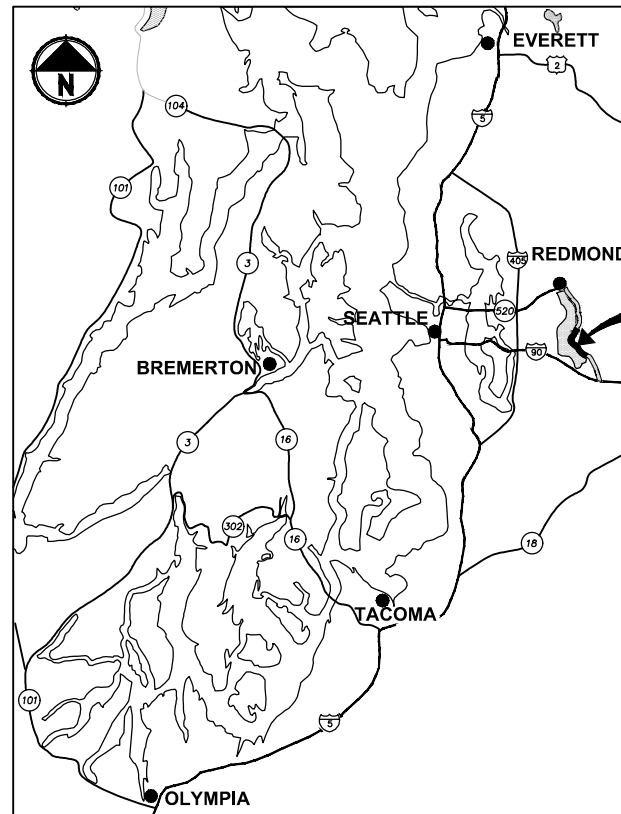


East Lake Sammamish Master Plan Trail, South Sammamish Segment B

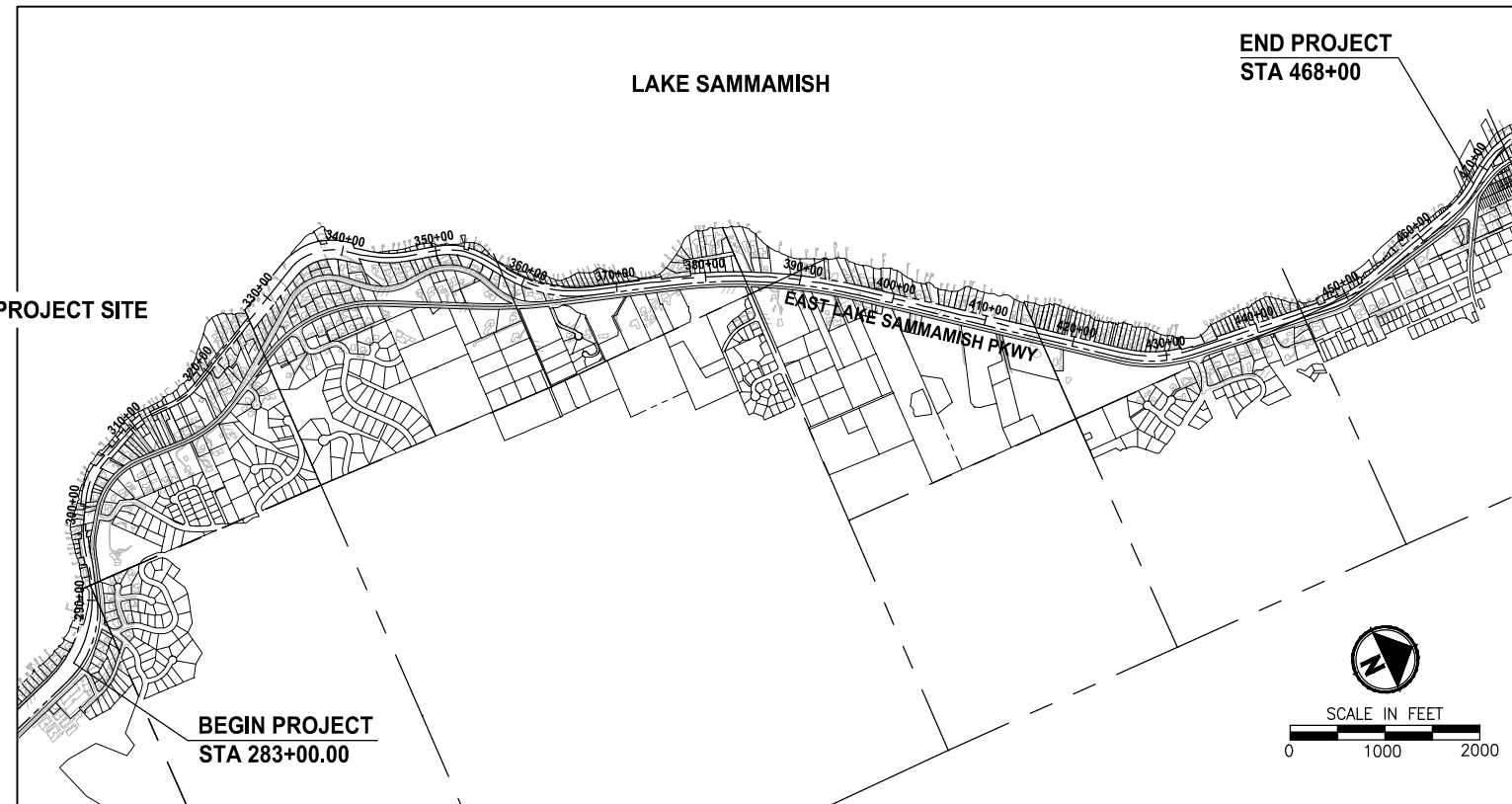
SE 33rd Street to Inglewood Hill Road

King County, Washington

CONTRACT NO. XX



LOCATION MAP
NOT TO SCALE



VICINITY MAP

RIGHT OF WAY NOTE:

RIGHT OF WAY LINES SHOWN ARE BASED ON KING COUNTY MAP VAULT SURVEY OF EAST LAKE SAMMAMISH TRAIL, MAP NUMBER 311-99, DATED AUGUST 8TH, 1998, WITH SUBSEQUENT CONVEYANCES AND EASEMENTS BEING UPDATED ACCORDING TO AUDITOR DOCUMENTS OF RECORD.

PROPERTY INFORMATION:

PARCEL NUMBERS:	ACRES
2925069007	(11.13 ACRES)
082406-9214	(9.16 ACRES)
072406-9119	(0.08 ACRE)
072406-9039	(0.22 ACRE)
072406-9040	(0.12 ACRE)
072406-9036	(0.27 ACRE)
406510-0005	(0.48 ACRE)
406510-0011	(0.10 ACRE)
072406-9033	(0.27 ACRE)
322506-9015	(13.79 ACRES)
062406-9013	(15.19 ACRES)
072406-9004	(2.16 ACRES)

PROJECT & SITE INFORMATION:

KING COUNTY PROPOSES TO DEVELOP AN ALTERNATIVE TRANSPORTATION CORRIDOR AND RECREATION TRAIL ALONG 3.5 MILES OF A FORMER RAILROAD CORRIDOR IN THE CITY OF SAMMAMISH, LOCATED BETWEEN ISSAQUAH/SAMMAMISH CITY LIMIT AND INGLEWOOD HILL ROAD. A GRAVEL INTERIM TRAIL IS CURRENTLY IN OPERATION.

DISTURBED AREA = 9.5 AC
 EXISTING IMPERVIOUS AREA = 5.3 AC
 PROPOSED IMPERVIOUS AREA = 8.4 AC
 VOLUME OF ESTIMATED FILL = 4,300 CY
 VOLUME OF ESTIMATED EXCAVATION = 7,000 CY

WRITTEN DESCRIPTION OF THE PROJECT:

THE EXISTING GRAVEL TRAIL WILL BE WIDENED TO 12 FEET AND PAVED WITH 2-FOOT GRAVEL SHOULDERS ON BOTH SIDES.

THE PROPOSED IMPROVEMENTS INCLUDE RETAINING WALLS, DRAINAGE IMPROVEMENTS, FENCE, SIGNS AND MITIGATION FOR IMPACTS TO WETLANDS AND WETLAND AND STREAM BUFFERS.

EXISTING ZONE CLASSIFICATION:

COMMUNITY FACILITIES CF-F

EXISTING SHORELINE ENVIRONMENT DESIGNATION:

CITY OF SAMMAMISH DESIGNATION: SHORELINE RESIDENTIAL

GENERAL PURPOSE OF THIS PROJECT:

TO DEVELOP AN ALTERNATIVE TRANSPORTATION CORRIDOR IN A FORMER RAILROAD CORRIDOR.

CONTACT INFORMATION:

APPLICANT:
 KING COUNTY PARKS AND RECREATION DIVISION
 201 S. JACKSON, 7TH FLR
 SEATTLE, WA 98104
 (206) 263-7283
 CONTACT: GINA AULD

SURVEYOR:
 PARAMETRIX
 719 2ND AVENUE
 SUITE 200
 SEATTLE, WA 98104
 (206) 394-3700
 CONTACT: DANIEL THIBODEAU

OWNER:
 KING COUNTY PARKS AND RECREATION DIVISION

ARBORIST:
 AMERICAN FOREST MANAGEMENT, INC
 11415 NE 128TH ST SUITE 110
 KIRKLAND, WA 98034
 (425) 820-3420
 CONTACT: BOB LAYTON

ENGINEER:
 PARAMETRIX
 719 2ND AVENUE
 SUITE 200
 SEATTLE, WA 98104
 (206) 394-3700
 CONTACT: YAMMIE HO, P.E.

UTILITY:
 ONE-CALL 1 (800) 424-5555

SAMMAMISH PLATEAU WATER AND SEWER DISTRICT
 (425) 392-6256 EXT. 223
 CONTACT: KEVIN ROUEN

NORTHEAST SAMMAMISH SEWER AND WATER DISTRICT
 (425) 868-1144
 CONTACT: ART PRIMEAU

COMCAST CABLE
 (425) 867-7433
 CONTACT: DAVID RURROWS

FRONTIER COMMUNICATIONS NW INC.
 HOTLINE 1 (800) 921-8101

PUGET SOUND ENERGY
 (POWER AND GAS)
 (425) 462-3727
 CONTACT: REBECCA NICHOLAS

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03G-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

COVER SHEET

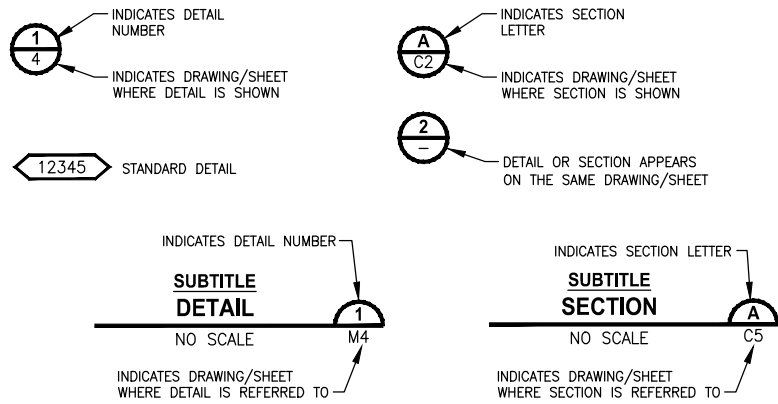
SHEET NO.
 1 OF 135
G1

LAYOUT: G1
 PATH: U:\PSP\Projects\Clients\1521-075-ELST\998\Draws\19\T03_Civil\Draws\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:20:48 PM

ABBREVIATIONS:

ACP	ASPHALT CONCRETE PAVEMENT	N	NORTH, NORTHING
BOC	BACK OF CURB	N.I.C.	NOT IN CONTRACT
BOW	BOTTOM OF WALL	NST	NOT STEEPER THAN
BVCE	BEGIN VERTICAL CURVE ELEVATION	PC	POINT OF CURVE
BVCS	BEGIN VERTICAL CURVE STATION	PT	POINT OF TANGENT
CB	CATCH BASIN	P/L	PROPERTY LINE
C&G	CURB AND GUTTER	PUD	PUBLIC UTILITY DISTRICT
C/L	CENTERLINE	PVI	POINT OF VERTICAL INTERSECTION
CONC	CONCRETE	REINF	REINFORCED
CONST	CONSTRUCTION	ROW or R/W	RIGHT-OF-WAY
CMP	CORRUGATED METAL PIPE	SD	STORM DRAIN
CP	CONCRETE PIPE	SDMH	STORMWATER MANHOLE
CSTC	CRUSHED SURFACING TOP COURSE	SIM	SIMILAR
DIA	DIAMETER	SS	SANITARY SEWER
DI, DIP	DUCTILE IRON PIPE	ST	STEEL
E	EAST, EASTING	STA	STATION
EOA	EDGE OF ASPHALT	TEL	TELEPHONE
EVCE	END VERTICAL CURB ELEVATION	TESC	TEMPORARY EROSION AND SEDIMENT CONTROL
EVCS	END VERTICAL CURB STATION	TOW	TOP OF WALL
EOG	EDGE OF GRAVEL	TYP	TYPICAL
EOP	EDGE OF PAVEMENT	W	WATER
EX, EXIST	EXISTING	WS	WATER SERVICE
FOC	FACE OF CURB	WSDOT	WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
FL	FLANGE, FLOWLINE	WWM	WELDED WIRE MESH
G	GAS		
GB	GRADE BREAK		
HMA	HOT MIX ASPHALT		
IE	INVERT ELEVATION		
LF	LINEAR FEET		
LP	LOW POINT		
LT	LEFT		
ME	MATCH EXISTING		
MIN	MINIMUM		
MON	MONUMENT		

DETAIL AND SECTION DESIGNATION



DWG NO.	SHT NO.	SHEET TITLE
GENERAL		
1	G1	COVER SHEET
2	G2	ABBREVIATIONS AND SHEET LIST
3	G3	SHEET INDEX
4	G4	LEGEND
5	G5	SURVEY CONTROL PLAN
6	G6	SURVEY CONTROL PLAN
7	G7	SURVEY CONTROL PLAN
8	G8	SURVEY CONTROL PLAN
EXISTING CONDITIONS		
9	EX1	EXISTING CONDITIONS PLAN
10	EX2	EXISTING CONDITIONS PLAN
11	EX3	EXISTING CONDITIONS PLAN
12	EX4	EXISTING CONDITIONS PLAN
13	EX5	EXISTING CONDITIONS PLAN
14	EX6	EXISTING CONDITIONS PLAN
15	EX7	EXISTING CONDITIONS PLAN
16	EX8	EXISTING CONDITIONS PLAN
17	EX9	EXISTING CONDITIONS PLAN
18	EX10	EXISTING CONDITIONS PLAN
19	EX11	EXISTING CONDITIONS PLAN
20	EX12	EXISTING CONDITIONS PLAN
21	EX13	EXISTING CONDITIONS PLAN
22	EX14	EXISTING CONDITIONS PLAN
23	EX15	EXISTING CONDITIONS PLAN
24	EX16	EXISTING CONDITIONS PLAN
25	EX17	EXISTING CONDITIONS PLAN
26	EX18	EXISTING CONDITIONS PLAN
27	EX19	EXISTING CONDITIONS PLAN
28	EX20	EXISTING CONDITIONS PLAN
29	EX21	EXISTING CONDITIONS PLAN
TYPICAL CROSS SECTIONS		
30	CS1	TYPICAL CROSS SECTIONS
31	CS2	TYPICAL CROSS SECTIONS
32	CS3	TYPICAL CROSS SECTIONS
TRAIL PLAN & PROFILE		
33	AL1	PLAN AND PROFILE
34	AL2	PLAN AND PROFILE
35	AL3	PLAN AND PROFILE
36	AL4	PLAN AND PROFILE
37	AL5	PLAN AND PROFILE
38	AL6	PLAN AND PROFILE
39	AL7	PLAN AND PROFILE
40	AL8	PLAN AND PROFILE
41	AL9	PLAN AND PROFILE
42	AL10	PLAN AND PROFILE
43	AL11	PLAN AND PROFILE
44	AL12	PLAN AND PROFILE
45	AL13	PLAN AND PROFILE
46	AL14	PLAN AND PROFILE
47	AL15	PLAN AND PROFILE
48	AL16	PLAN AND PROFILE
49	AL17	PLAN AND PROFILE
50	AL18	PLAN AND PROFILE
51	AL19	PLAN AND PROFILE
52	AL20	PLAN AND PROFILE
53	AL21	PLAN AND PROFILE
54	AL22	PLAN AND PROFILE
55	AL23	PLAN AND PROFILE
56	AL24	PLAN AND PROFILE
57	AL25	PLAN AND PROFILE
58	AL26	PLAN AND PROFILE
59	AL27	PLAN AND PROFILE
60	AL28	PLAN AND PROFILE
61	AL29	PLAN AND PROFILE
62	AL30	PLAN AND PROFILE
63	AL31	PLAN AND PROFILE
64	AL32	PLAN AND PROFILE
65	AL33	PLAN AND PROFILE
66	AL34	PLAN AND PROFILE
67	AL35	PLAN AND PROFILE
68	AL36	PLAN AND PROFILE
69	AL37	PLAN AND PROFILE
70	AL38	PLAN AND PROFILE
71	AL39	PLAN AND PROFILE
STORM DRAIN PROFILES		
72	SD1	STORM DRAIN PROFILES AND SECTIONS
73	SD2	STORM DRAIN PROFILES AND SECTIONS
74	SD3	STORM DRAIN PROFILES AND SECTIONS
DRAINAGE DETAILS		
75	DD1	DRAINAGE DETAILS
76	DD2	DRAINAGE DETAILS

DWG NO.	SHT NO.	SHEET TITLE
FISH PASSAGE CULVERTS		
77	FP1	FISH PASSAGE CULVERTS
78	FP2	FISH PASSAGE CULVERTS
79	FP3	FISH PASSAGE CULVERTS
80	FP4	FISH PASSAGE CULVERTS
81	FP5	FISH PASSAGE CULVERTS
82	FP6	FISH PASSAGE CULVERTS
83	FP7	FISH PASSAGE CULVERTS
84	FP8	FISH PASSAGE CULVERTS
DRIVEWAY PLAN AND PROFILE		
85	DP1	DRIVEWAY PLAN AND PROFILE
86	DP2	DRIVEWAY PLAN AND PROFILE
87	DP3	DRIVEWAY PLAN AND PROFILE
88	DP4	DRIVEWAY PLAN AND PROFILE
89	DP5	DRIVEWAY PLAN AND PROFILE
90	DP6	DRIVEWAY PLAN AND PROFILE
91	DP7	DRIVEWAY PLAN AND PROFILE
92	DP8	DRIVEWAY PLAN AND PROFILE
93	DP9	DRIVEWAY PLAN AND PROFILE
94	DP10	DRIVEWAY PLAN AND PROFILE
95	DP11	DRIVEWAY PLAN AND PROFILE
96	DP12	DRIVEWAY PLAN AND PROFILE
WALL PROFILES		
97	WP1	WALL PROFILES
98	WP2	WALL PROFILES
99	WP3	WALL PROFILES
100	WP4	WALL PROFILES
101	WP5	WALL PROFILES
102	WP6	WALL PROFILES
103	WP7	WALL PROFILES
104	WP8	WALL PROFILES
105	WP9	WALL PROFILES
STRUCTURE		
106	S1	WALL #3 SOLDIER PILE WALL
107	S2	WALL #3 SOLDIER PILE WALL
108	S3	WALL #6 SOLDIER PILE WALL
109	S4	WALL #6 SOLDIER PILE WALL
110	S5	SOLDIER PILE WALL DETAILS
111	S6	SOLDIER PILE WALL DETAILS
MISCELLANEOUS DETAILS		
112	MD1	MISCELLANEOUS DETAILS
MITIGATION		
113	LA1	LANDSCAPE PLAN
114	LA2	LANDSCAPE PLAN
115	LA3	LANDSCAPE PLAN
116	LA4	LANDSCAPE PLAN
117	LA5	LANDSCAPE PLAN
118	LA6	LANDSCAPE PLAN
119	LA7	LANDSCAPE PLAN
120	LA8	LANDSCAPE PLAN
121	LA9	LANDSCAPE PLAN
122	LA10	LANDSCAPE PLAN
123	LA11	LANDSCAPE PLAN
124	LA12	LANDSCAPE PLAN
125	LA13	LANDSCAPE PLAN
126	LA14	LANDSCAPE PLAN
127	LA15	LANDSCAPE PLAN
128	LA16	LANDSCAPE PLAN
129	LA17	LANDSCAPE PLAN
130	LA18	LANDSCAPE PLAN
131	LA19	LANDSCAPE PLAN
132	LA20	LANDSCAPE PLAN
133	LA21	LANDSCAPE PLAN
134	LA22	MITIGATION PLANTING DETAILS
135	LA23	MITIGATION NOTES

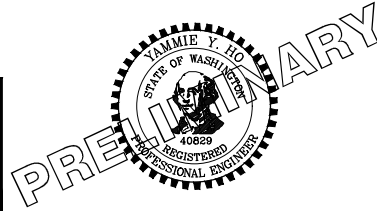
CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

LAYOUT: G2 PATH: U:\P50\Projects\Clients\1521-075-ELST\9953\CA\DD\Phase 19 T03 Civil\Draws\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 8:21:23 PM

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03G-02
JOB No. 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



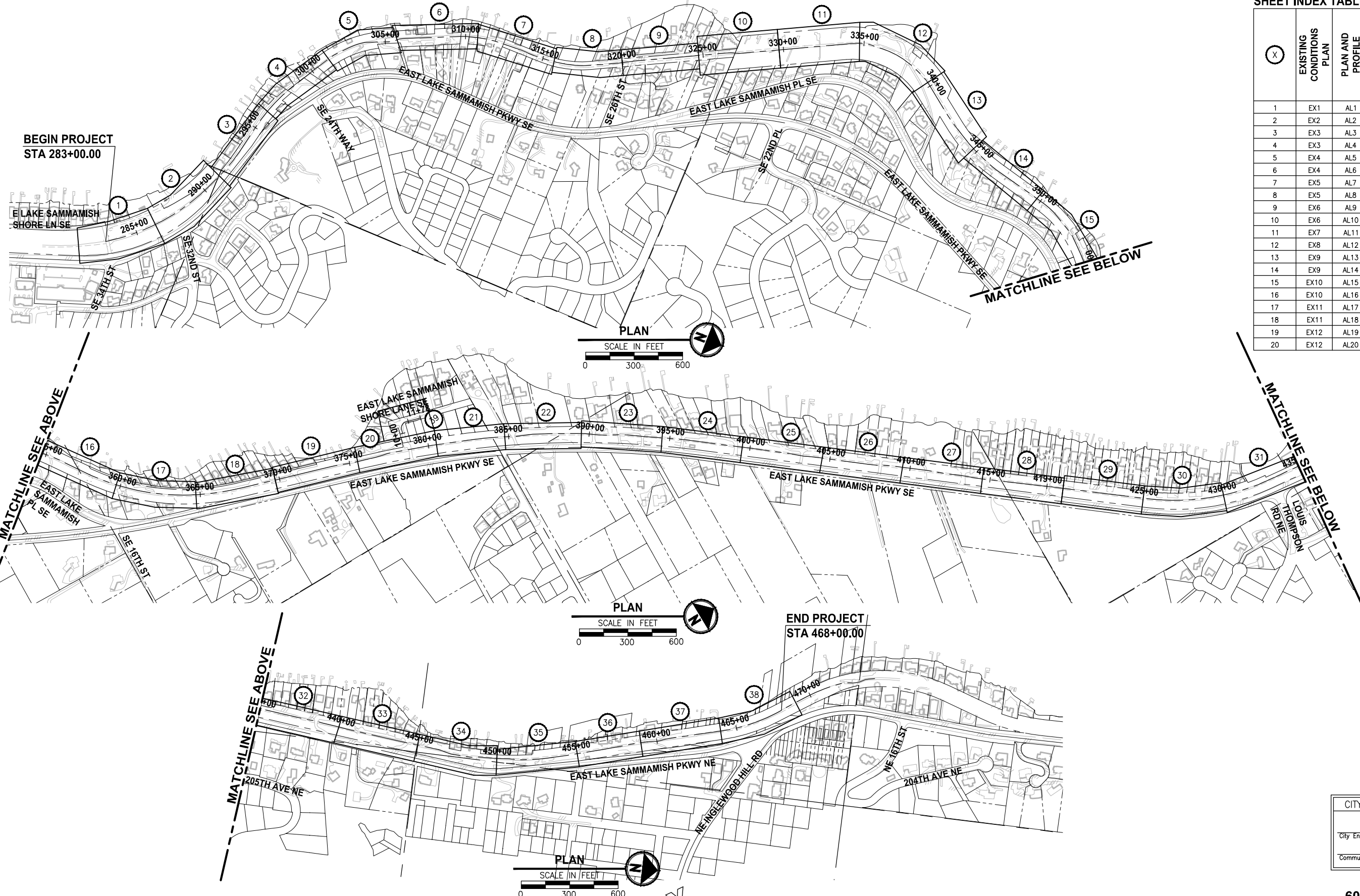
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

ABBREVIATIONS AND SHEET LIST

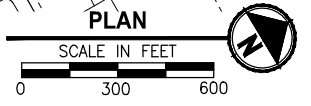
SHEET NO.
2 OF 135
G2

LAYOUT: G3
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CAADD\Phase 19\T03_Civil\Draws\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:22:49 PM



SHEET INDEX TABLE

(X)	EXISTING CONDITIONS PLAN	PLAN AND PROFILE	(X)	EXISTING CONDITIONS PLAN	PLAN AND PROFILE
1	EX1	AL1	21	EX13	AL21
2	EX2	AL2	22	EX13	AL22
3	EX3	AL3	23	EX14	AL23
4	EX3	AL4	24	EX14	AL24
5	EX4	AL5	25	EX15	AL25
6	EX4	AL6	26	EX15	AL26
7	EX5	AL7	27	EX16	AL27
8	EX5	AL8	28	EX16	AL28
9	EX6	AL9	29	EX17	AL29
10	EX6	AL10	30	EX17	AL30
11	EX7	AL11	31	EX18	AL31
12	EX8	AL12	32	EX18	AL32
13	EX9	AL13	33	EX19	AL33
14	EX9	AL14	34	EX19	AL34
15	EX10	AL15	35	EX20	AL35
16	EX10	AL16	36	EX20	AL36
17	EX11	AL17	37	EX21	AL37
18	EX11	AL18	38	EX21	AL38
19	EX12	AL19			
20	EX12	AL20			



CITY OF SAMMAMISH APPROVAL

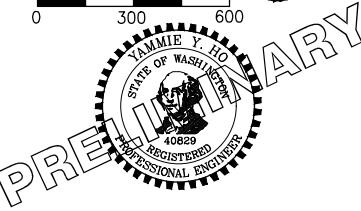
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**

FILE NAME: BL1521075P19T03G-03
 JOB No.: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

SHEET INDEX

SHEET NO.
3 OF 135
G3

LAYOUT: G4 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA00\Phase 19 T03 Civil\Draws\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:23:23 PM

LEGEND

DESCRIPTION	PROPOSED	EXISTING
RIGHT OF WAY	— — — — —	— R/W — — — — —
PROPERTY LINE	— — — — —	— P/L — — — — —
FOUND MONUMENTS		⊕ ⊗
REBAR & CAP		⊙
HUB & TACK		□
PK NAIL		×
FOUND MAG NAIL		+
SET MAG NAIL		+
PROPERTY CORNER		●
STREAM BUFFER	— — — — —	— — — — —
STREAM	→ — — — — →	→ — — — — →
EDGE OF WATER	— — — — —	— — — — —
WETLAND FLAG		▬
WETLAND BUFFER	— — — — —	— — — — —
ORDINARY HIGH WATER MARK	— — — — —	— — — — —
FLOODWAY BOUNDARY	— — — — —	— — — — —
DITCH	→ — — — — →	→ — — — — →
JURISDICTIONAL DITCH CENTERLINE & EDGES	→ — — — — →	→ — — — — →
UNDERDRAIN PIPE	— UD — — — — UD — — — —	
TEMPORARY DRAIN PIPE	— D — — — — D — — — —	
STORM DRAIN		— SD — — — —
CULVERT/STORM DRAIN PIPE	▬	▬
QUARRY SPALL	⊗	
INFILTRATION TRENCH	▬	
CATCH BASIN, TYPE 1	■	■
CATCH BASIN, TYPE 2	■	■
CATCH BASIN W/ SOLID LID	■	■
INLET PROTECTION	⊗	
SANITARY SEWER LINE		— SS — — — —
SANITARY SEWER MANHOLE	⊙	⊙
SANITARY SEWER VAULT	⊙	⊙
CLEANOUT	●	⊙
CONTOURS MAJOR	— 10 — — — —	— 10 — — — —
CONTOURS MINOR	— 2 — — — —	— 2 — — — —
HIGH VISIBILITY SILT FENCE	— □ — — — — □ — — — —	
HIGH VISIBILITY FENCE	— X — — — — X — — — —	
CLEARING AND GRUBBING LIMITS	— CG — — — — CG — — — —	
CLEARING LIMITS	— CLR — — — — CLR — — — —	
FILL LINE	— F — — — — F — — — —	
CUT LINE	— C — — — — C — — — —	
SAWCUT	▬	
ASPHALT EDGE	▬	▬
CONCRETE LINE	▬	▬
CURB AND GUTTER	▬	▬
EDGE OF PATCH	▬	▬
EDGE OF GRAVEL	▬	▬

LEGEND

DESCRIPTION	PROPOSED	EXISTING
BARB WIRE FENCE	— — — — —	— — — — —
SPLIT RAIL FENCE	— // — — — — // — — — —	— // — — — — // — — — —
BOARD FENCE	— □ — — — — □ — — — —	— □ — — — — □ — — — —
CHAIN LINK FENCE	— ○ — — — — ○ — — — —	— ○ — — — — ○ — — — —
TEMPORARY SAFETY FENCE	— ⚡ — — — — ⚡ — — — —	
HOG WIRE FENCE	— — — — —	— — — — —
WOOD GUARDRAIL	— □ — — — — □ — — — —	— □ — — — — □ — — — —
GUY ANCHOR		→
POWER POLE WITH LIGHT		⊙
FLOOD LIGHT		⊙
UTILITY POLE		⊙
PP W/ UG DROP		⊙
PP W/ UG DROP & XMFR		⊙
OVERHEAD POWER		— OP — — — —
POWER		— P — — — —
POWER VAULT		⊙
POWER TRANSFORMER		⊙
POWER MANHOLE		⊙
POWER HANDHOLE		⊙
POWER CABINET		⊙
POWER RISER		⊙
POWER METER		⊙
SOLID LID J-BOX		⊙
LUMINAIRE		⊙
TELEPHONE VAULT		⊙
TELEPHONE RISER		⊙
TELEPHONE MANHOLE		⊙
TELEPHONE		— T — — — —
TV RISER		— TV — — — —
TV		— TV — — — —
GAS VALVE		⊙
GAS METER		⊙
GAS		— G — — — —
WATER LINE		— W — — — —
FIRE HYDRANT		⊙
WATER METER		⊙
WATER VALVE		⊙
AREA DRAIN		⊙
ROOF DRAIN		⊙
WATER BLOW OFF VALVE		⊙
WATER POST INDICATOR		⊙
SPRINKLER HEAD ROT=90		⊙
IRRIGATION CONTROL VALVE		⊙
FLOW DIRECTION	→	→

LEGEND

DESCRIPTION	PROPOSED	EXISTING
TRAFFIC SIGNAL POLE W/ LAMP		⊙
TRAFFIC SIGNAL POLE		⊙
TRAFFIC CONTROL LOOP (SQ)		⊙
TRAFFIC CONTROL CABINET		⊙
PEDESTRIAN POLE		⊙
MONITORING WELL		⊙
SURFACE POST		⊙
SIGN		⊙
SKIP LANE LINE		— — — — —
SOLID LANE LINE		— — — — —
FOG LINE		— — — — —
LTO ARROW		→
STO ARROW		←
RTO ARROW		↻
MAILBOX		■
DECIDUOUS TREE		⊙
CONIFEROUS TREE		⊙
WETLAND SYMBOL		⊙
WETLAND BOUNDARY		▬
VEGETATION		▬
STRUCTURAL EARTH WALL	▬	▬
SOLDIER PILE WALL	▬	▬
RIP RAP		⊙
ROCKERY	▬	▬
HANDICAPPED SYMBOL		⊙
WHEELCHAIR RAMP		▬
BUILDING LINE		▬
CONCRETE STAIR LINE		▬
WOOD STAIRWAY		▬
REMOVE ASPHALT	▬	
PATTERNED CONCRETE INTERSECTION	▬	
RAMP DETECTABLE WARNING	▬	
RESTORATION PLANTING AREA	▬	
SANDBAG DAM	▬	
CHECK DAM	▬	
WATTLE CHECK DAM	▬	
FORMER RAILROAD CENTERLINE	— 220+ RR C/L — — — —	
CONSTRUCTION CENTERLINE	— 220+00 A-LINE — — — —	

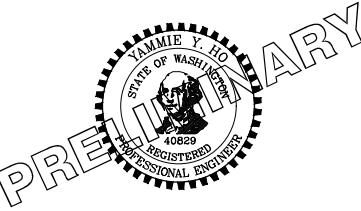
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**

FILE NAME: BL1521075P19T03G-04
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



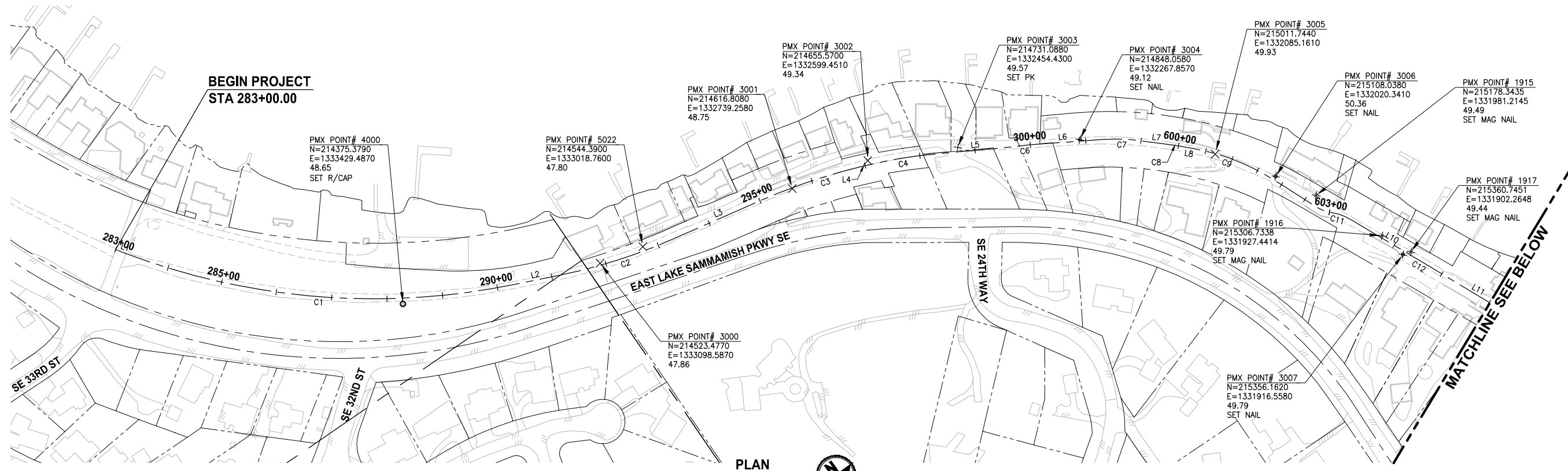
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

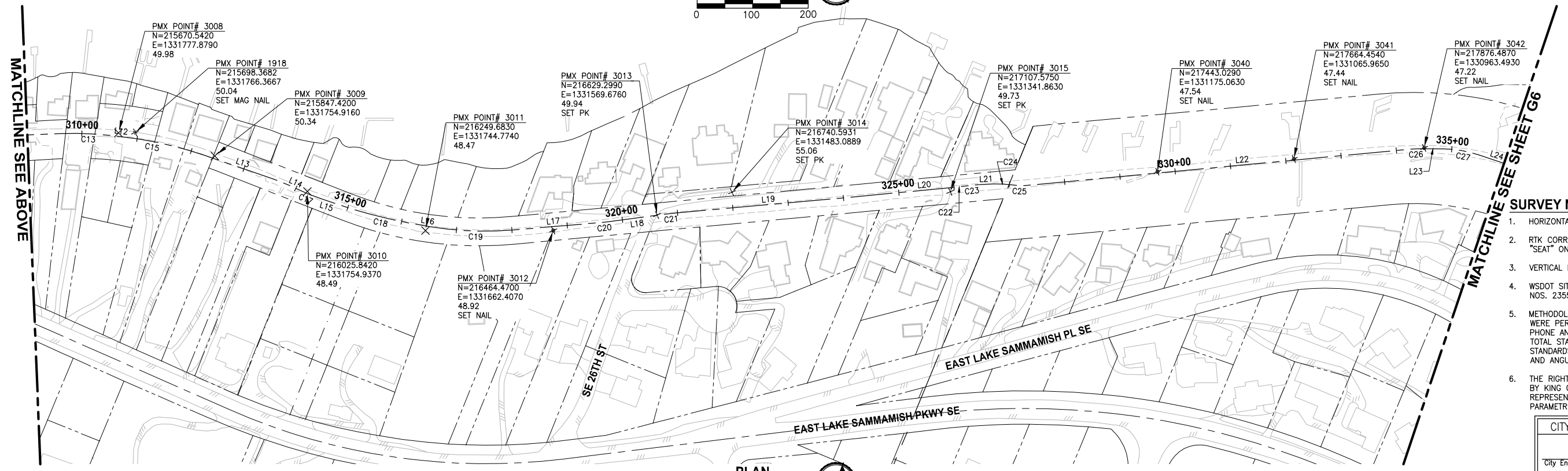
PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

LEGEND

LAYOUT: G5 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CAADD\Phase 19\T03_Civil\Draws\ PLOTTED BY: purgubut DATE: Wednesday, October 12, 2016, 8:25:26 PM



PLAN
 SCALE IN FEET
 0 100 200



PLAN
 SCALE IN FEET
 0 100 200

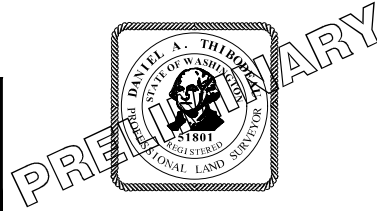
- SURVEY NOTES:**
- HORIZONTAL DATUM: NAD83 (CORS).
 - RTK CORRECTIONS OBTAINED FROM NGS CORS ID POINT "SEAT" ON OCTOBER 3, 2007.
 - VERTICAL DATUM: NAVD88.
 - WSDOT SITE BENCHMARKS HELD FOR THIS SURVEY ARE NOS. 2355, 6762, 6294, AND 617.
 - METHODOLOGY: FIELD MEASUREMENTS FOR THIS SURVEY WERE PERFORMED USING TRIMBLE 5800 RTK WITH CELL PHONE AND LIECA TCRA 1103 FULL ROBOTIC 3 SECOND TOTAL STATION IN CONFORMANCE WITH ACCEPTED SURVEY STANDARDS AS SPECIFIED BY WAC 332-130 FOR LINEAR AND ANGULAR CLOSURE.
 - THE RIGHT-OF-WAY DIMENSIONS SHOWN WERE PROVIDED BY KING COUNTY SURVEY DATED 1998 AND DO NOT REPRESENT A BOUNDARY SURVEY PERFORMED BY PARAMETRIX, UNLESS OTHERWISE NOTED ON EX SHEETS.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			S. THOMAS
			S. THOMAS
			D. THIBODEAU
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03G-05
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



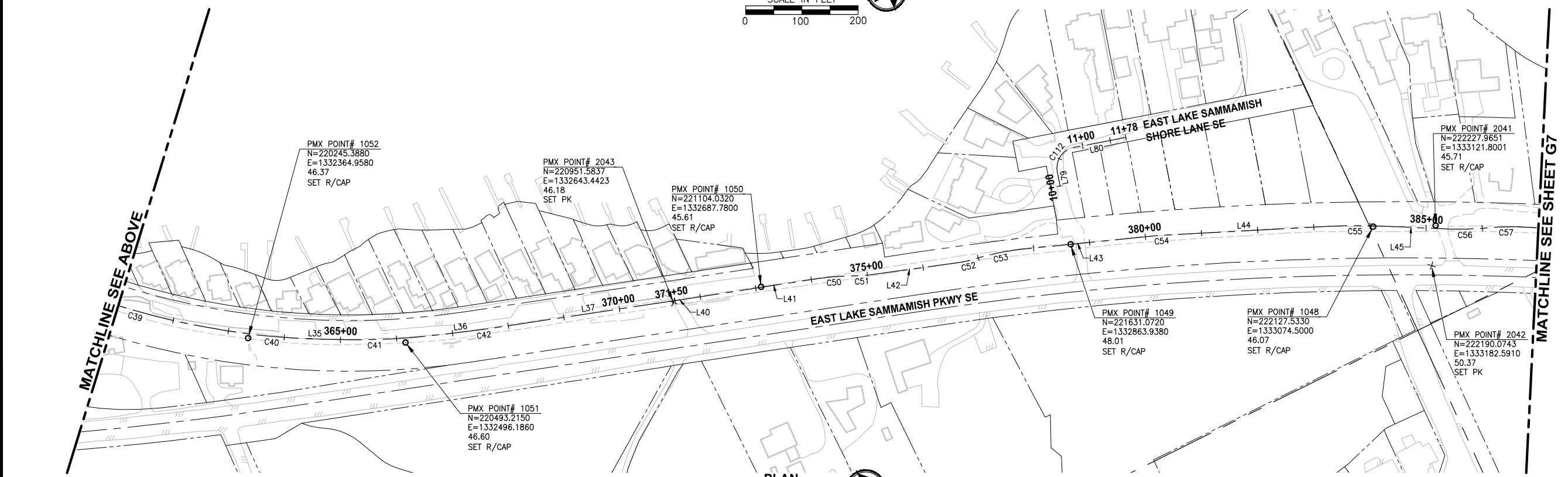
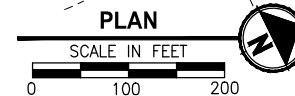
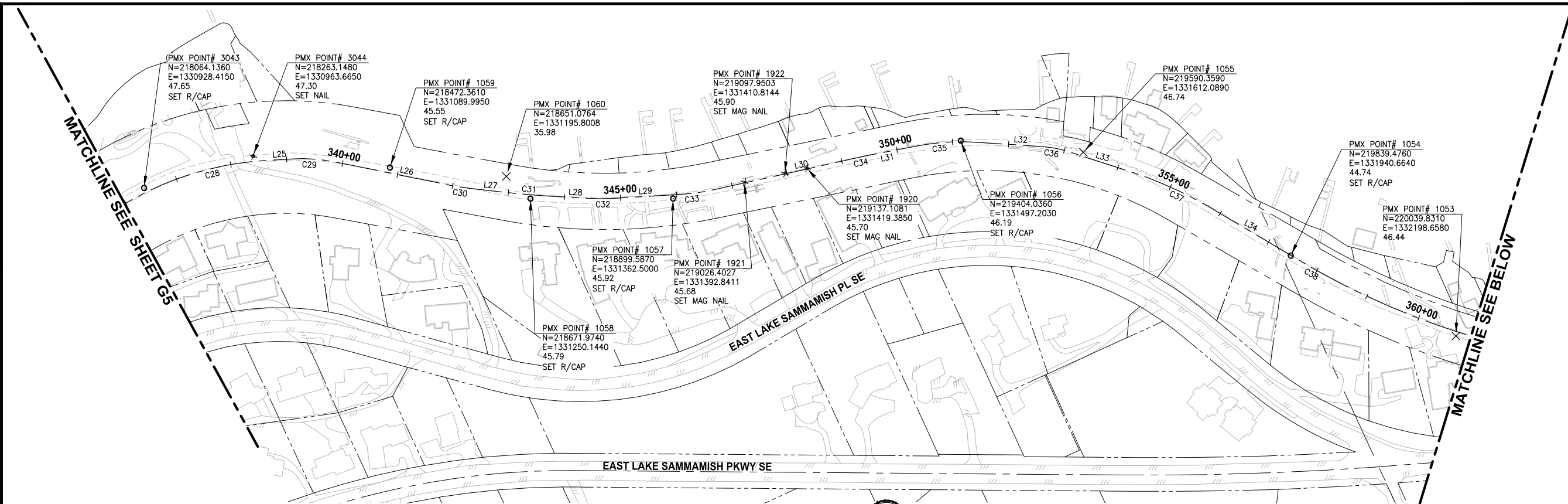
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

SURVEY CONTROL PLAN

SHEET NO.
 5 OF 135
G5

LAYOUT: G6
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA00\Phase 19 T03 Civil\Draws\ PLOTTED BY: purgubut DATE: Wednesday, October 12, 2016 8:25:53 PM



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			S. THOMAS
			DRAWN
			S. THOMAS
			CHECKED
			D. THIBODEAU
			APPROVED
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03G-05
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

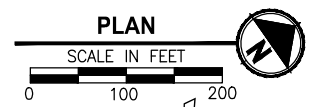
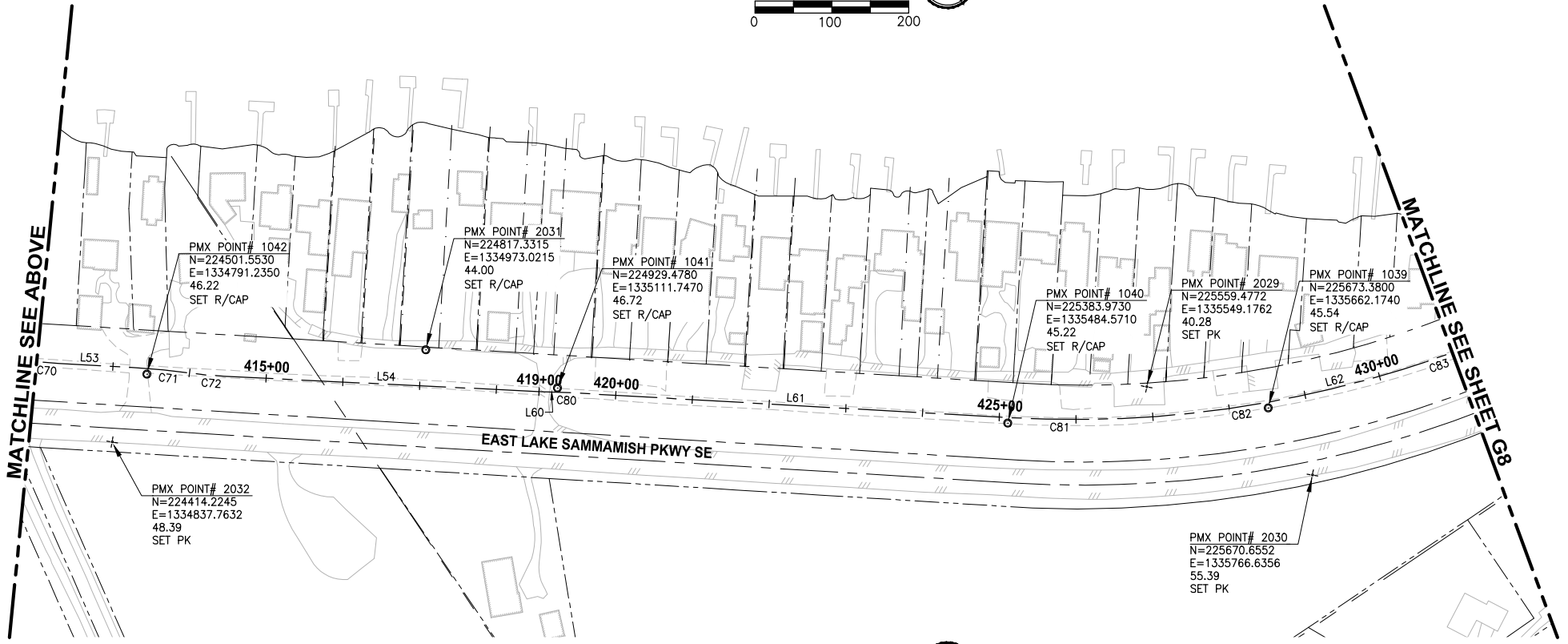
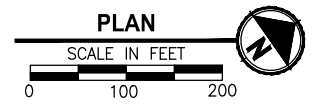
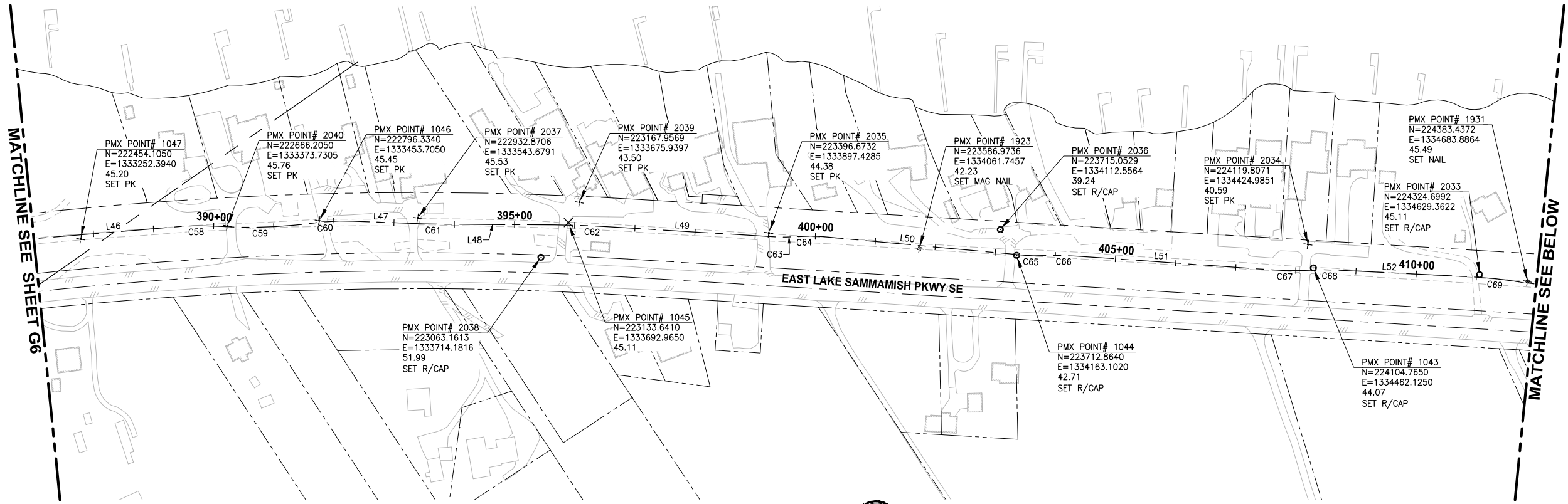
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

SURVEY CONTROL PLAN

SHEET NO.
 6 OF 135
G6

PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA00\Phase 19 T03 Civil\Draws\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 8:26:17 PM LAYOUT: G7

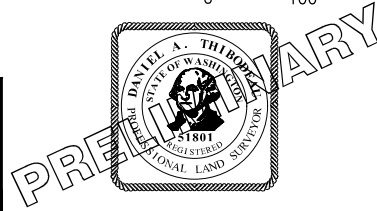


CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			S. THOMAS
			DRAWN S. THOMAS
			CHECKED D. THIBODEAU
			APPROVED Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03G-05
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



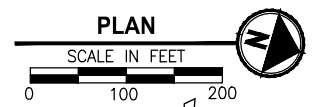
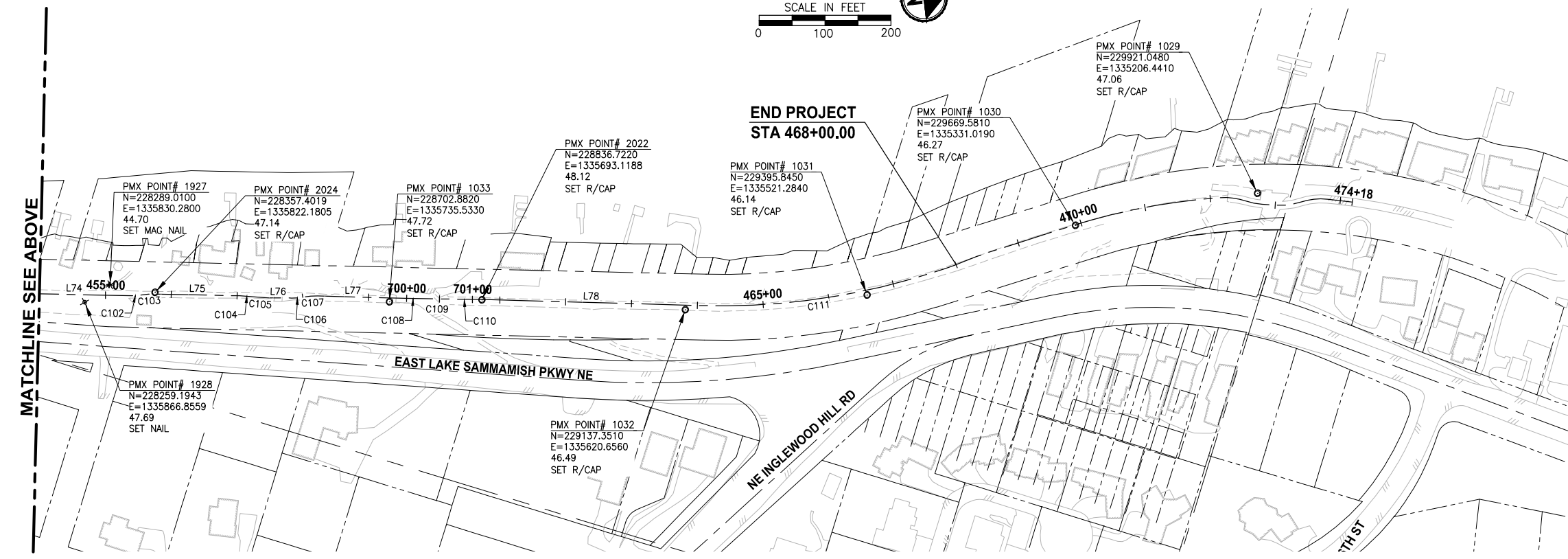
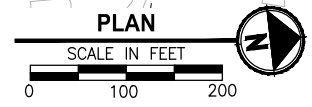
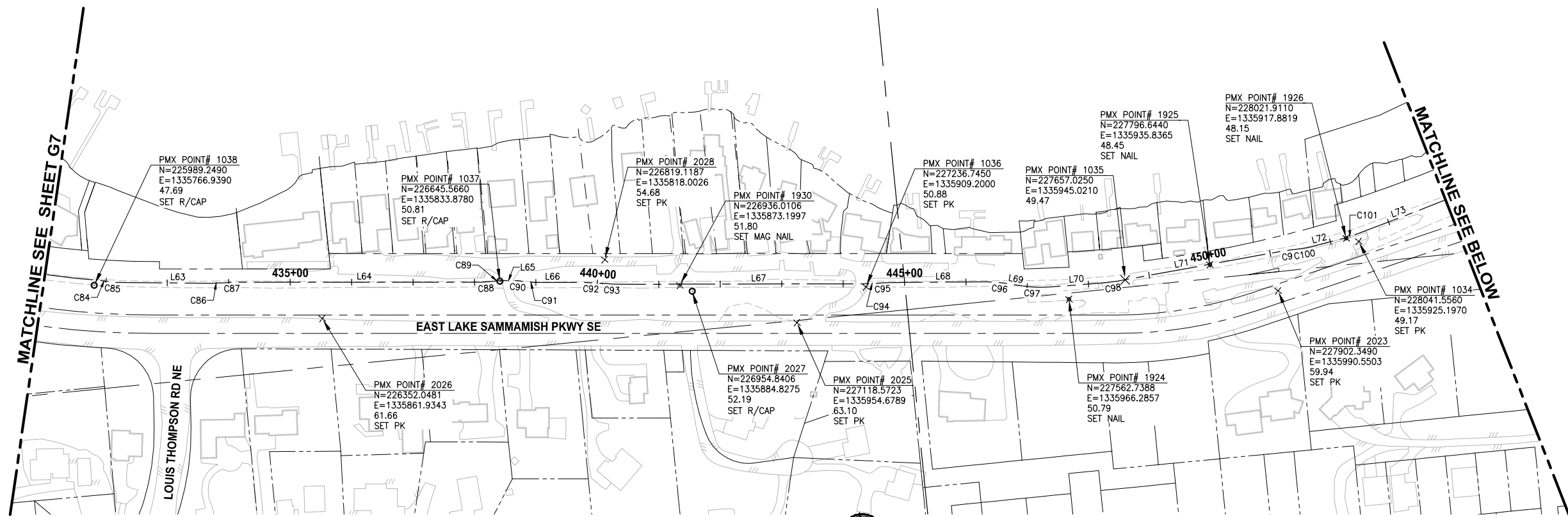
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

SURVEY CONTROL PLAN

SHEET NO.
7 OF 135
G7

LAYOUT: G8 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA\ADD\Phase 19\T03_Civil\Draws\ PLOTTED BY: purgubut DATE: Wednesday, October 12, 2016, 8:26:44 PM

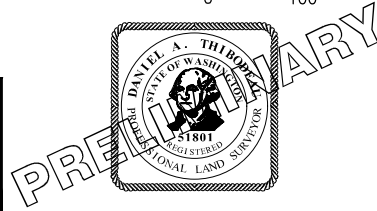


CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			S. THOMAS
			DRAWN
			S. THOMAS
			CHECKED
			D. THIBODEAU
			APPROVED
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03G-05
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



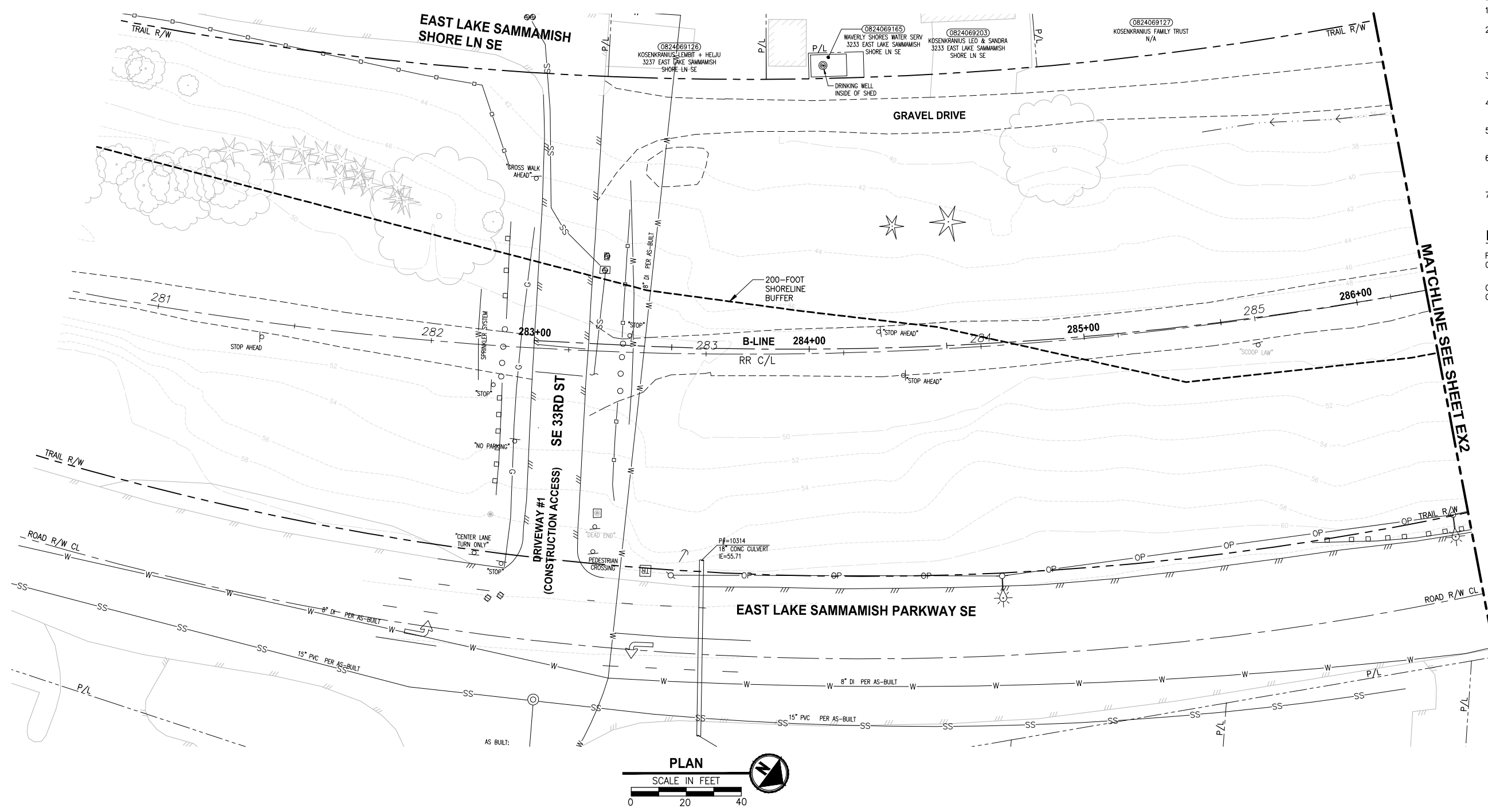
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

SURVEY CONTROL PLAN

SHEET NO.
8 OF 135
G8

PATH: U:\P50\Projects\Clients\1521-075-ELST\98\SS\CA\DD\Phase 19\T03_Civil\DWG\ LAYOUT: EX1
 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:28:44 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY AS-BUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.

LEGEND:

FORMER RAILROAD CENTERLINE	—+—	220	RR C/L
CONSTRUCTION CENTERLINE	—+—	220+00	B-LINE

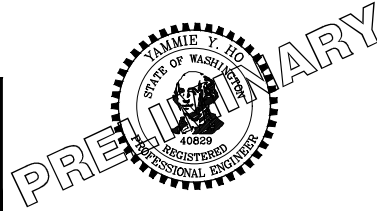
MATCHLINE - SEE SHEET EX2

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03EX-01
 JOB No: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



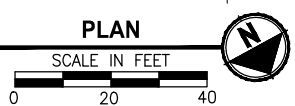
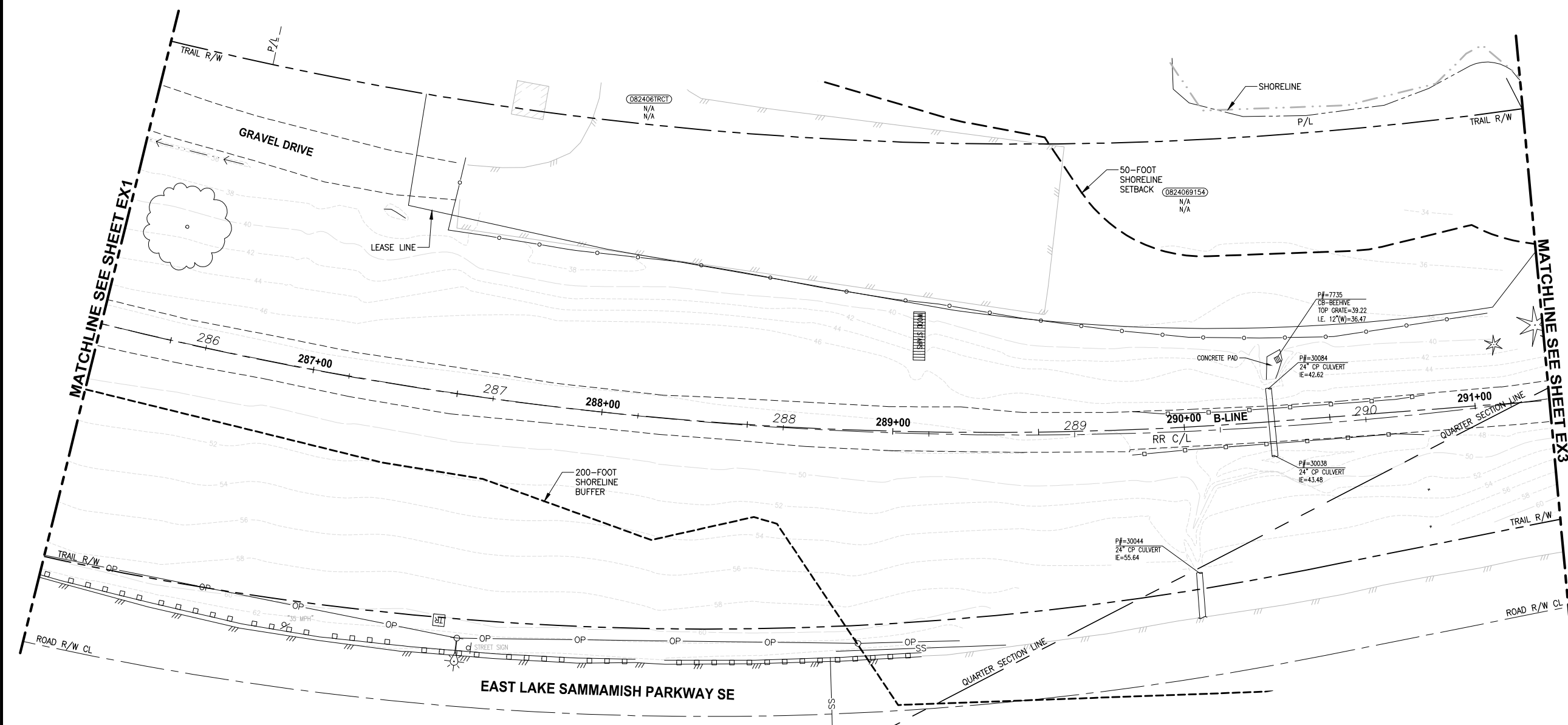
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

EXISTING CONDITIONS PLAN

SHEET NO.
 9 OF 135
EX1

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: EX2 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:28:07 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.

LEGEND:

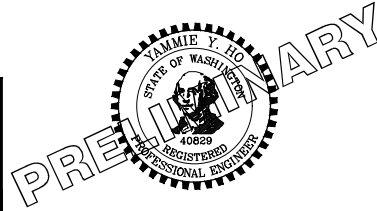
FORMER RAILROAD CENTERLINE		220	RR C/L
CONSTRUCTION CENTERLINE		220+00	B-LINE

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03EX-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



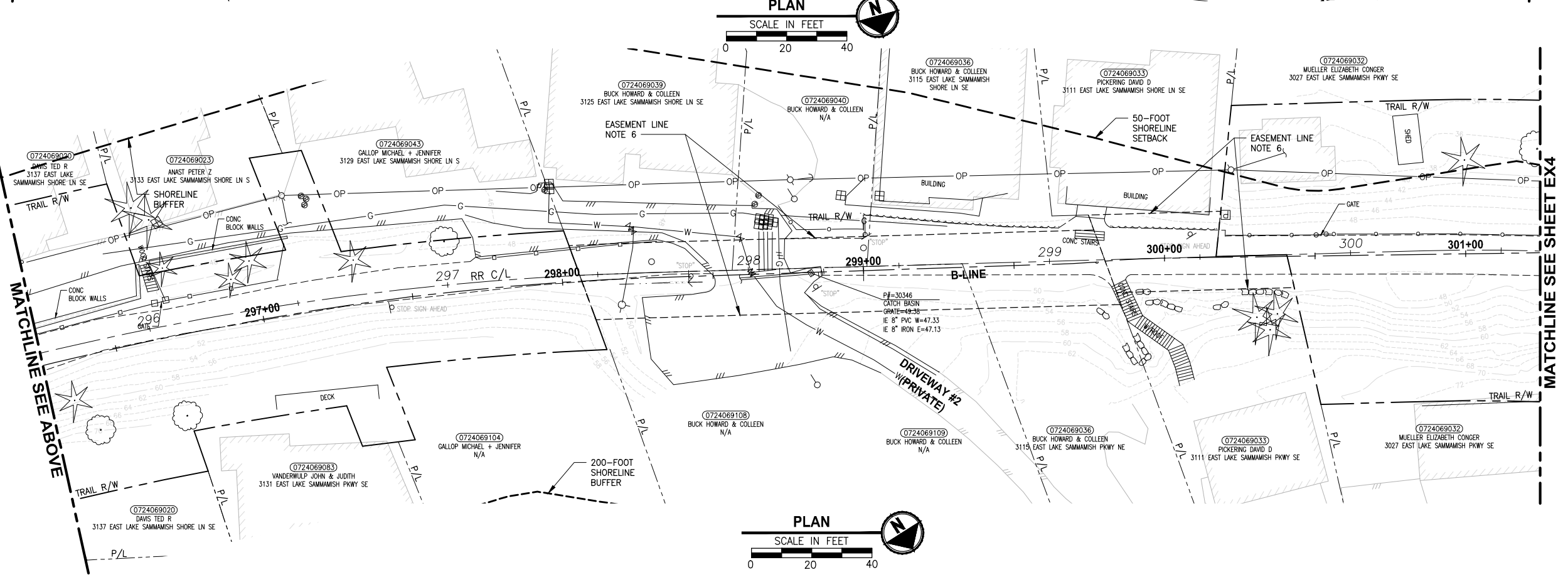
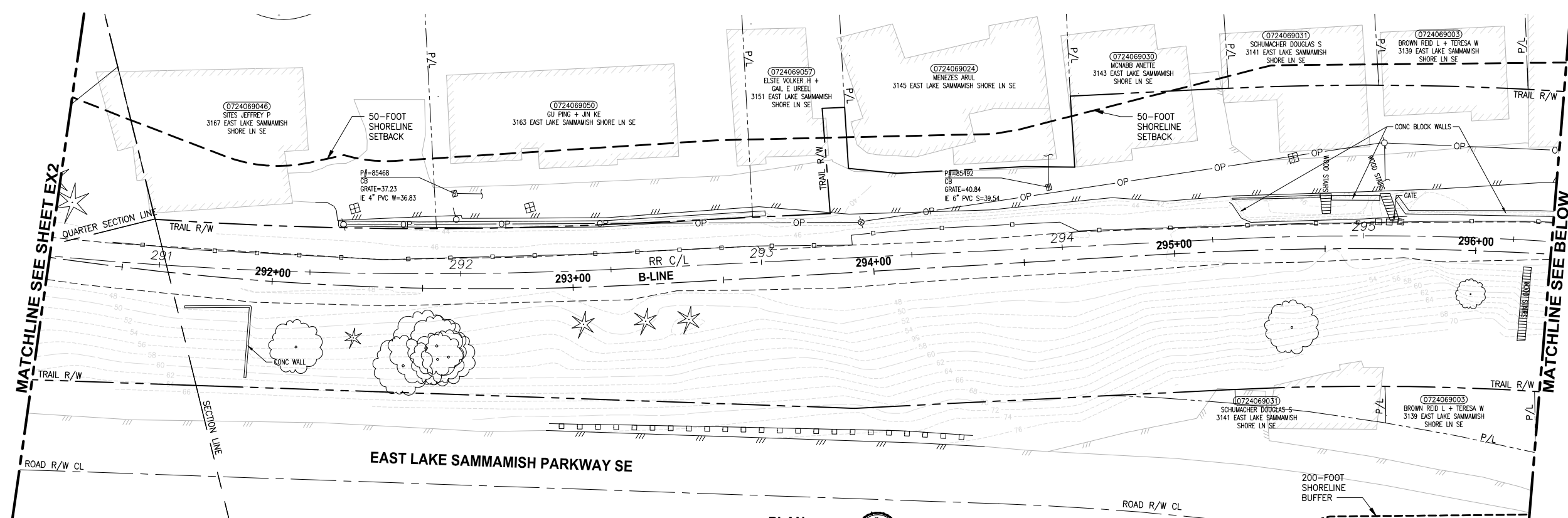
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

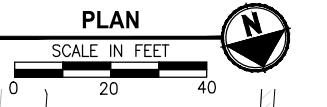
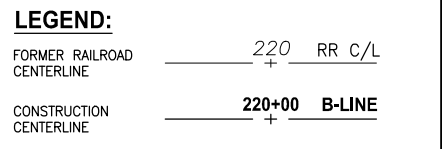
EXISTING CONDITIONS PLAN

SHEET NO.
 10 OF 135
EX2

PATH: U:\P50\Projects\Clients\1521-075-ELSA\99\Drawings\19\T03_Civil\Draw\ EX3
 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:28:41 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



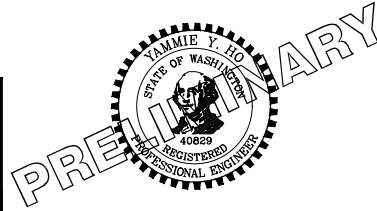
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

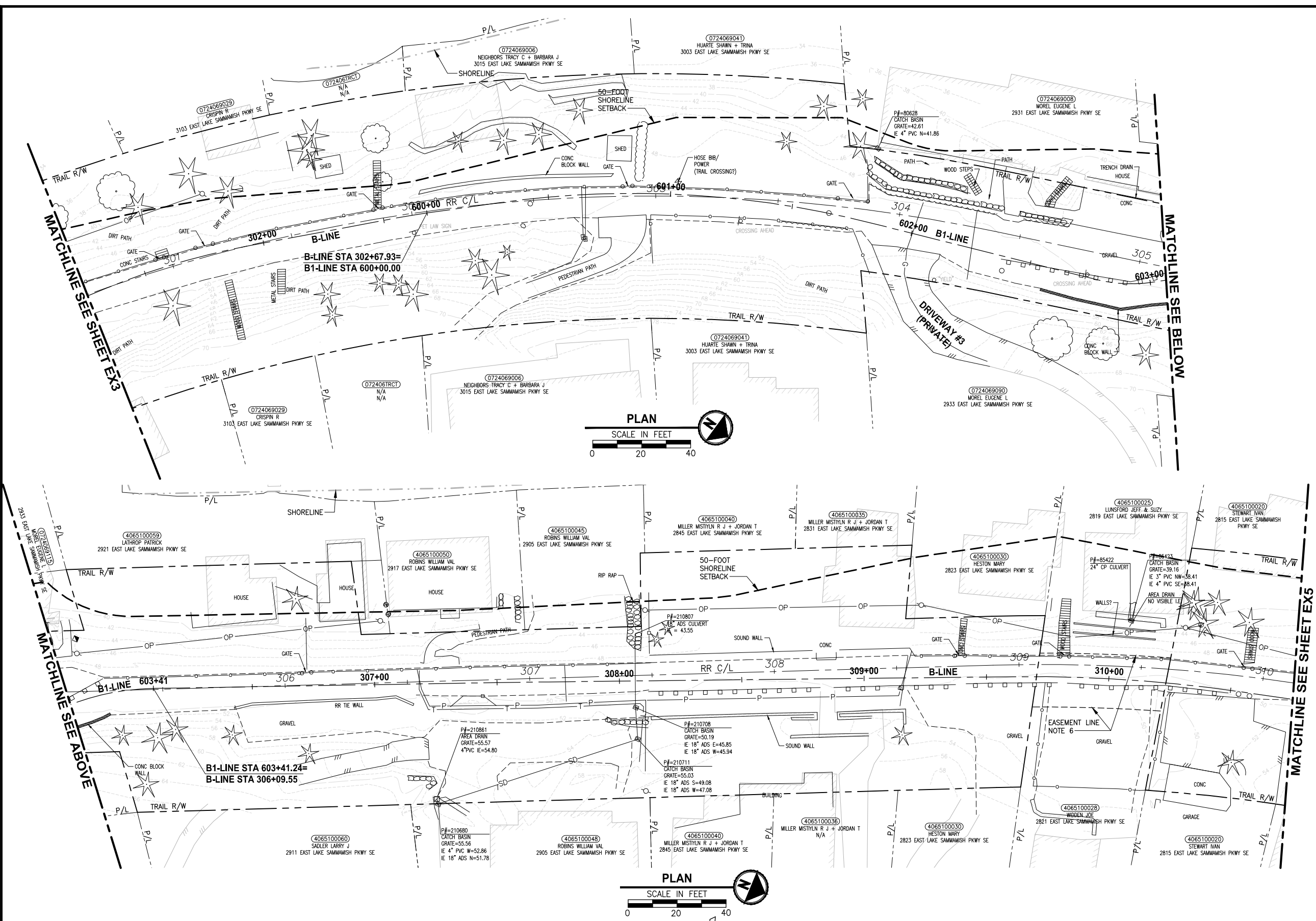
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

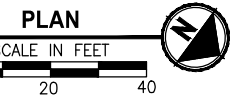
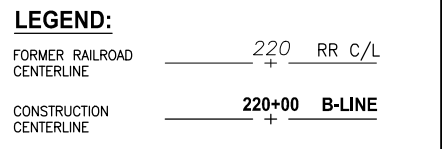
EXISTING CONDITIONS PLAN

SHEET NO.
 11 OF 135
EX3

PATH: U:\P50\Projects\Clients\1521-075-ELST\99Sves\CA000\Phase 19\T03_CWA\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:30:18 PM LAYOUT: EX4



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.

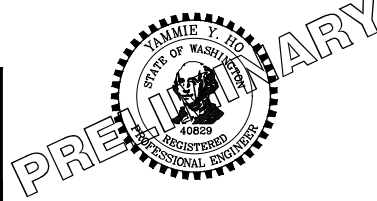


CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03EX-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



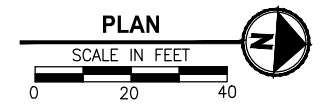
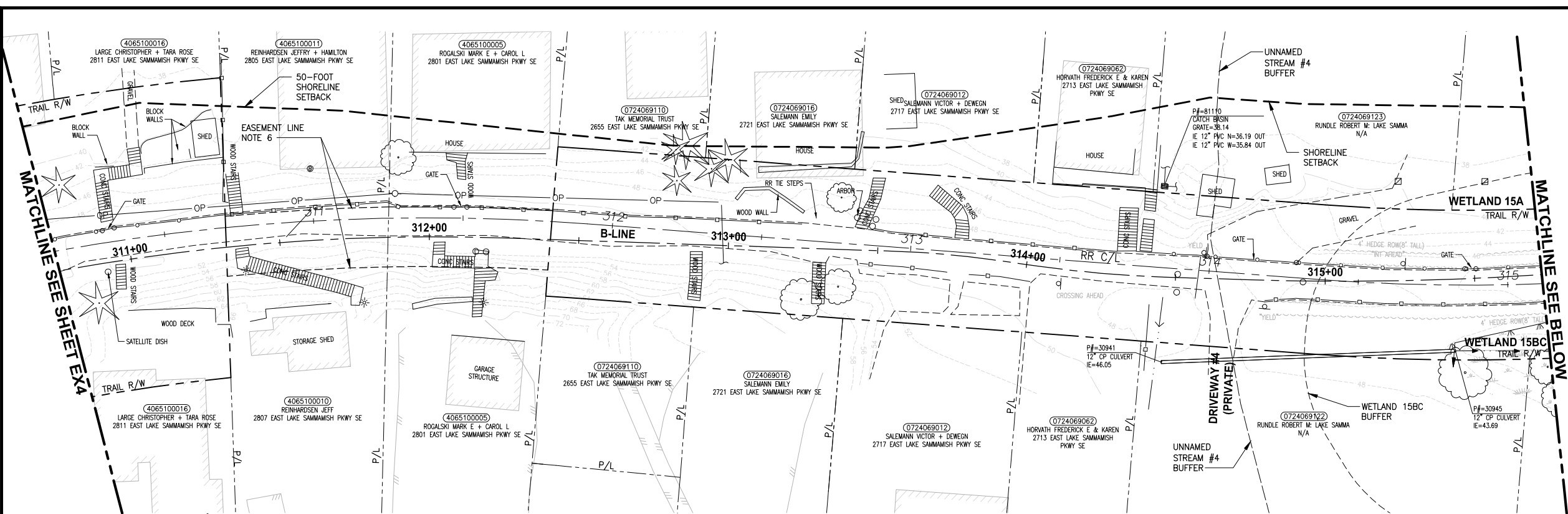
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

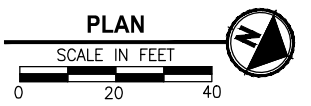
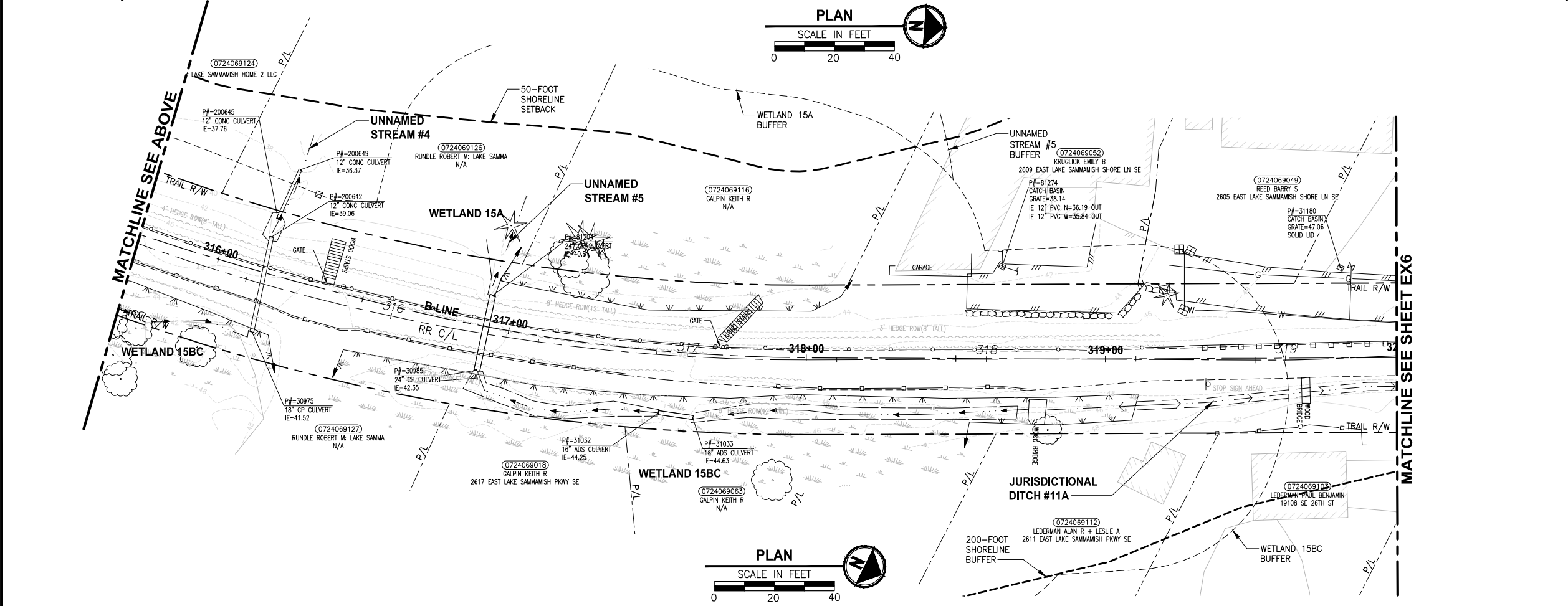
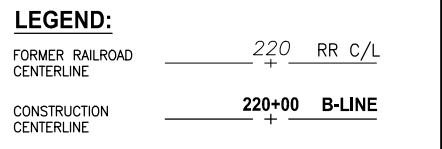
EXISTING CONDITIONS PLAN

SHEET NO.
12 OF 135
EX4

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Drawings\19\T03_CWA\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:30:54 PM
 LAYOUT: EX5



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



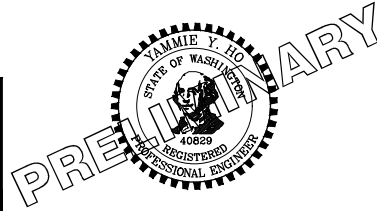
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**

FILE NAME: BL1521075P19T03EX-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

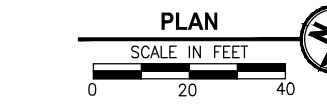
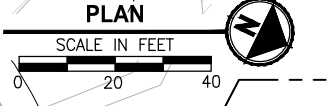
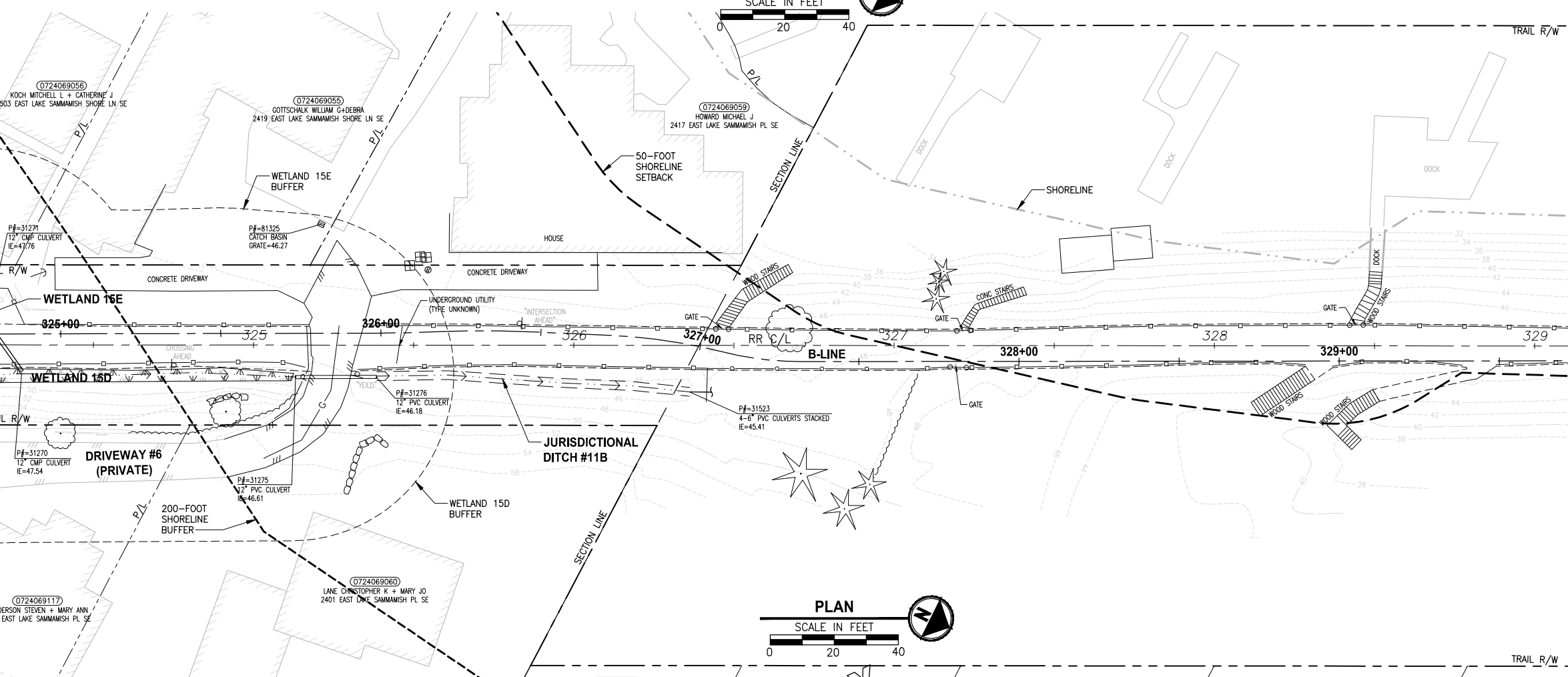
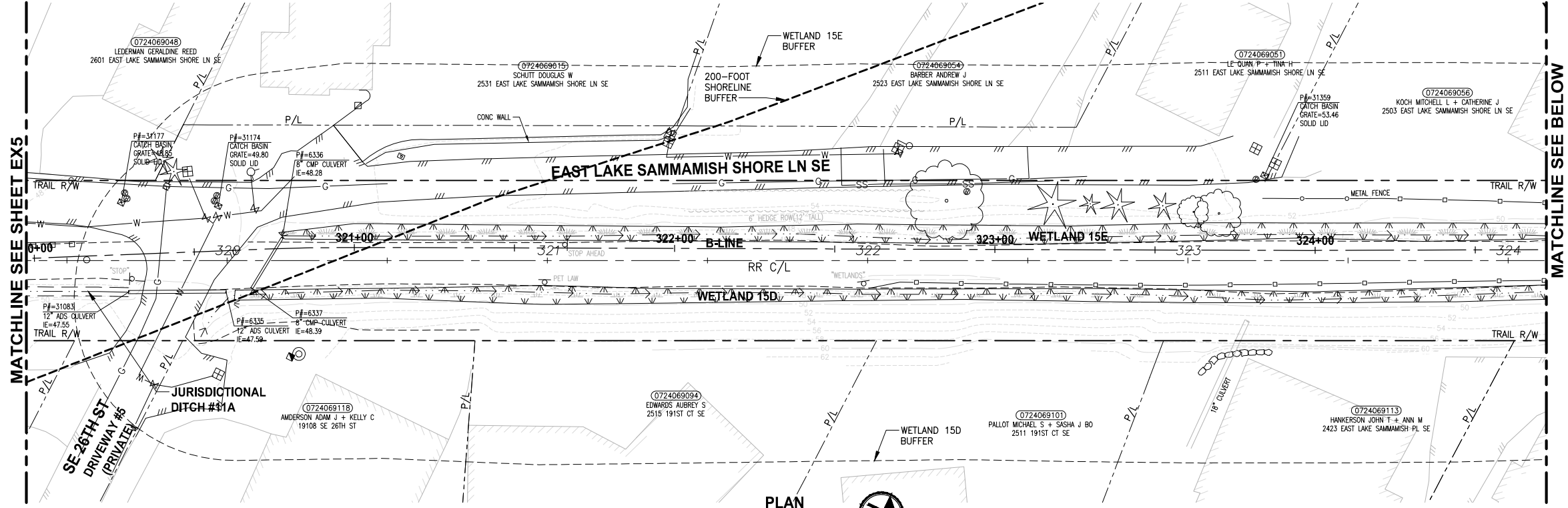
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

EXISTING CONDITIONS PLAN

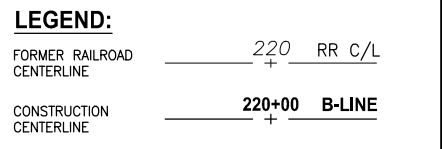
SHEET NO.
 13 OF 135

EX5

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Specs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: EX6 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:31:29 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



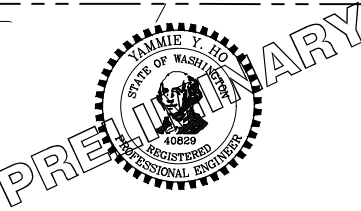
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

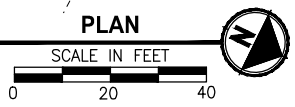
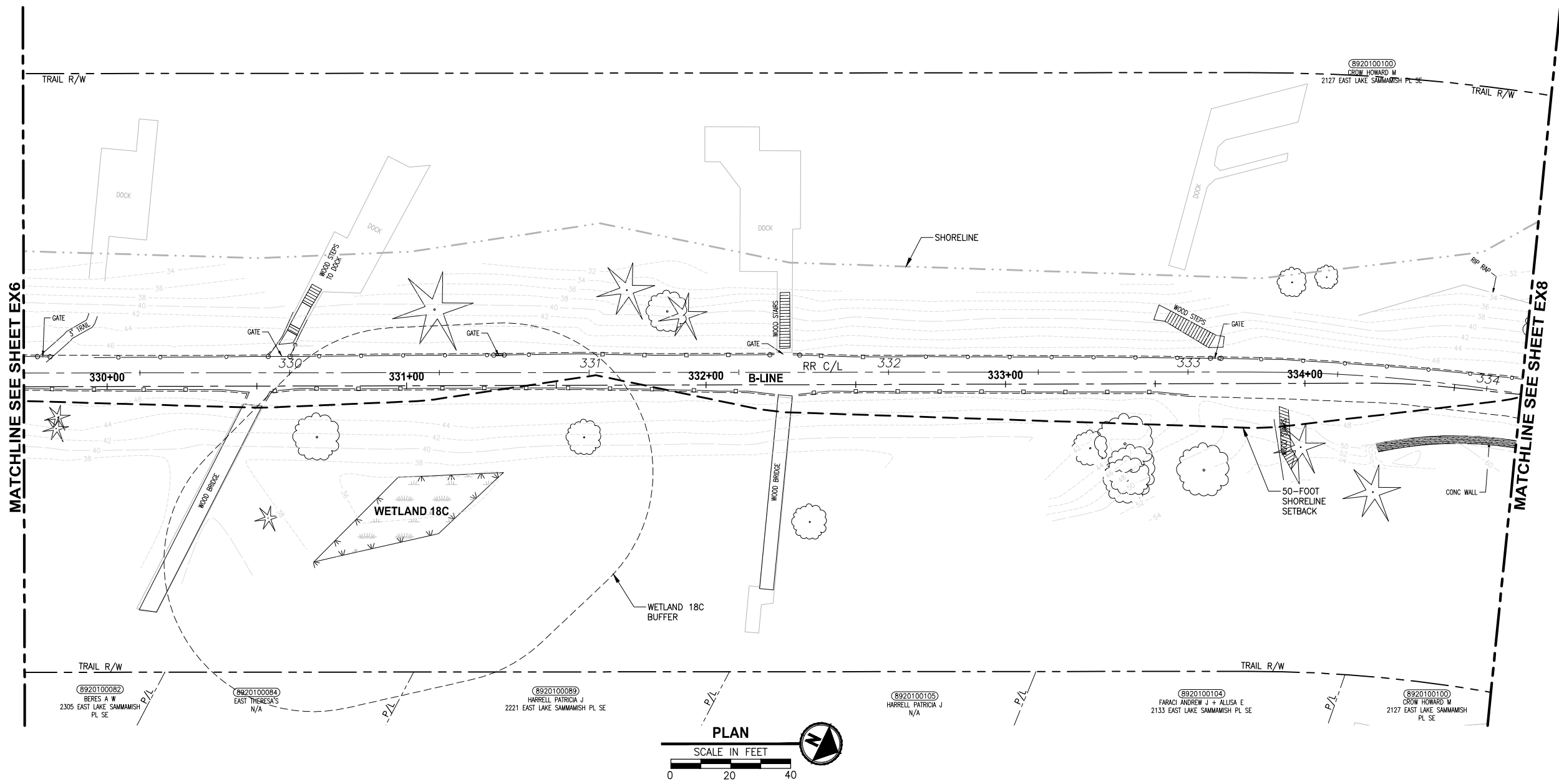
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

EXISTING CONDITIONS PLAN

SHEET NO.
 14 OF 135
EX6

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELSA\99Sves\CA00\Phase 19\T03_Civil\DWG\ LAYOUT: EX7 PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:33:19 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDTD PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.

LEGEND:

FORMER RAILROAD CENTERLINE		220	RR C/L
CONSTRUCTION CENTERLINE		220+00	B-LINE

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03EX-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

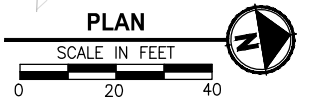
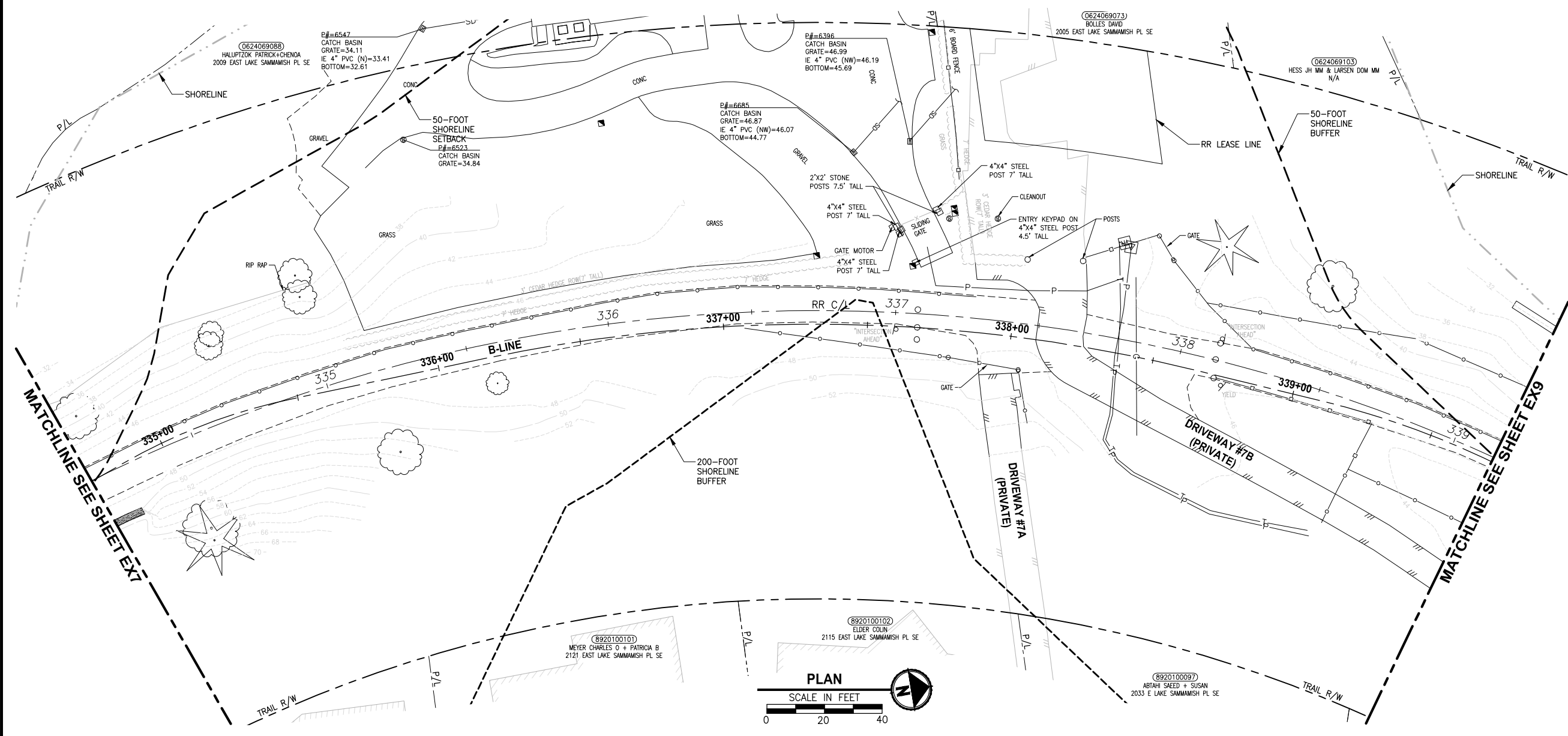
EXISTING CONDITIONS PLAN

SHEET NO.
 15 OF 135
EX7

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Specs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: EX8 PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:33:44 PM

- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDTD PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.

- LEGEND:**
- FORMER RAILROAD CENTERLINE $\frac{220}{+}$ RR C/L
- CONSTRUCTION CENTERLINE $\frac{220+00}{+}$ B-LINE



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-02
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

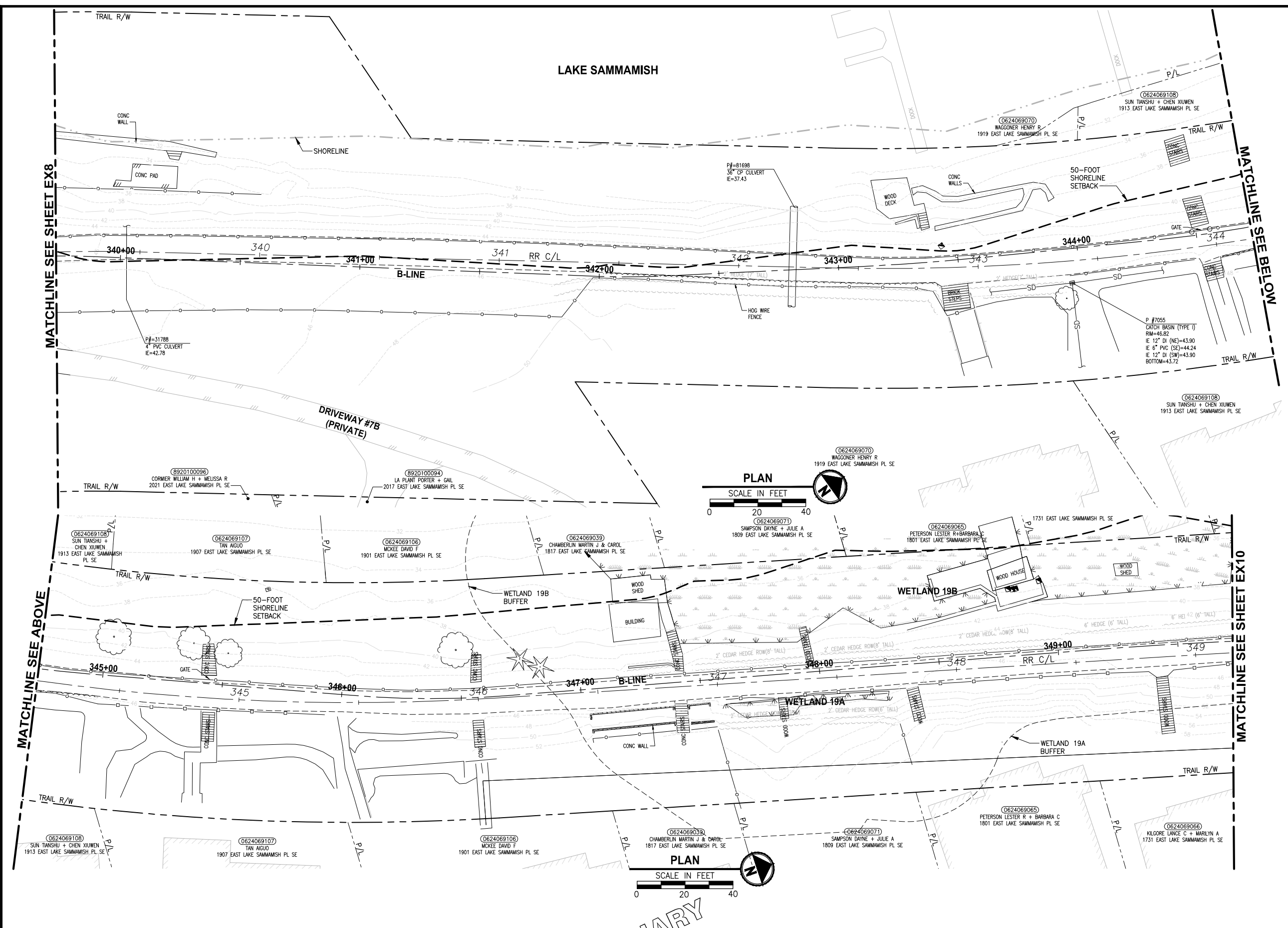
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

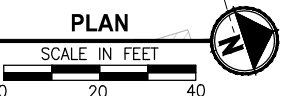
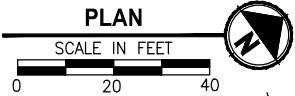
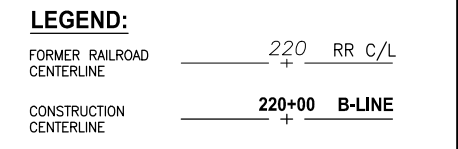
EXISTING CONDITIONS PLAN

SHEET NO.
16 OF 135
EX8

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Specs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:34:17 PM LAYOUT: EX9



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDTD PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-02
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME

**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**

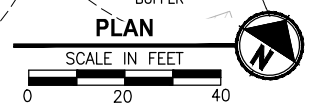
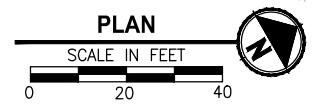
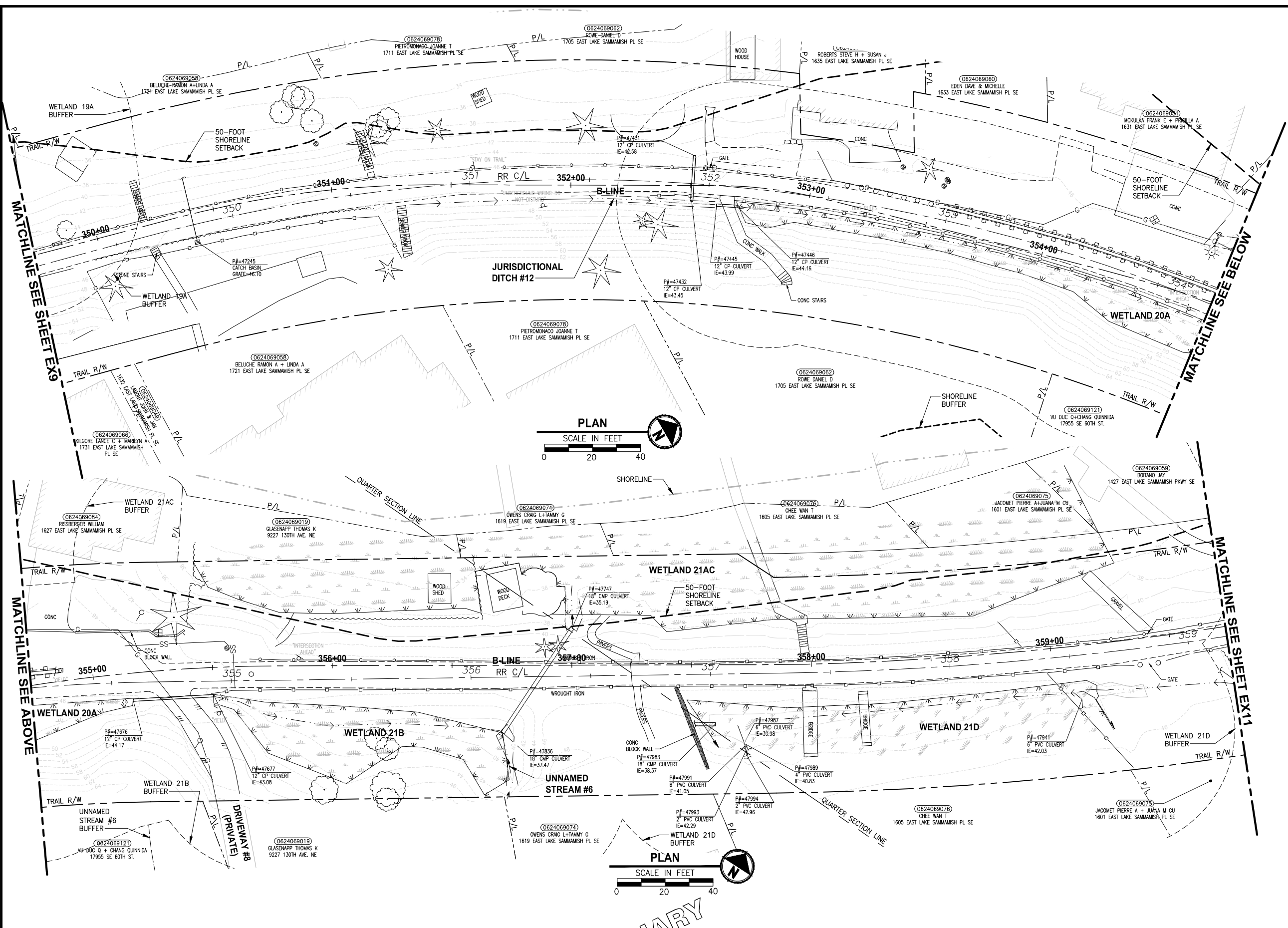
SAMMAMISH, WA

EXISTING CONDITIONS PLAN

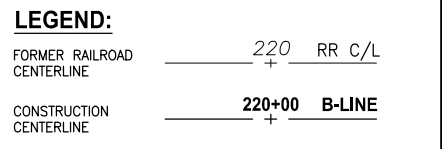
SHEET NO.
17 OF 135

EX9

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\985sect\CADD\Phase 19_T03_Civil\DWG\ LAYOUT: EX10
 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:34:51 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03EX-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

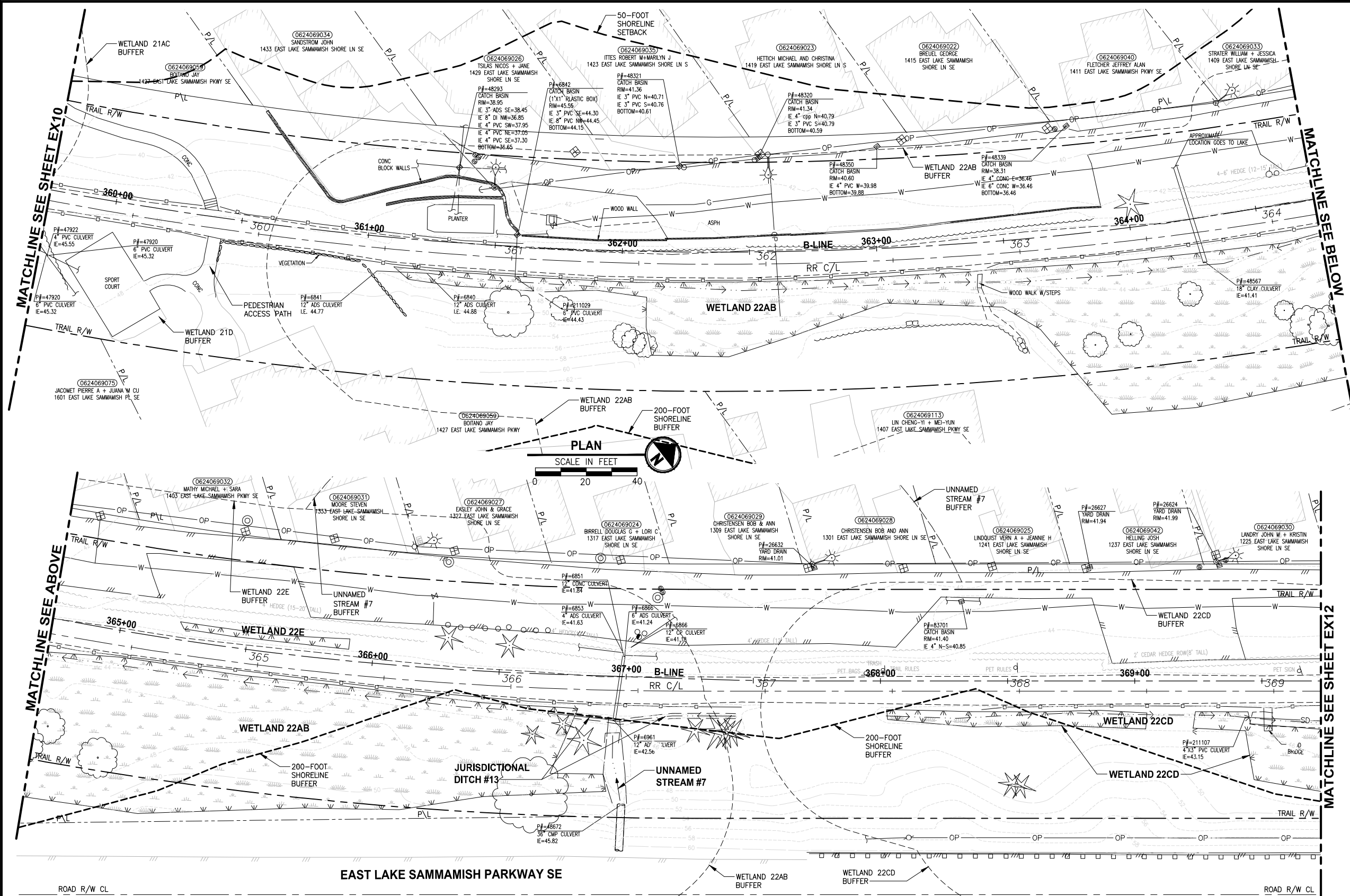
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

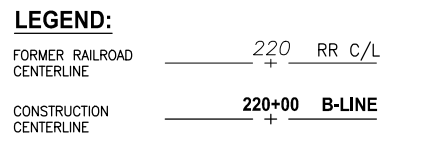
EXISTING CONDITIONS PLAN
 EX10

SHEET NO.
 18 OF 135

LAYOUT: EX11
 PATH: U:\PSO\Projects\Clients\1521-KingCo_554-1521-075-ELST-985Secs\CADD\Phase 19_T03_Civil.Dwg
 PLOTTED BY: purgaban
 DATE: Wednesday, October 12, 2016 8:35:28 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

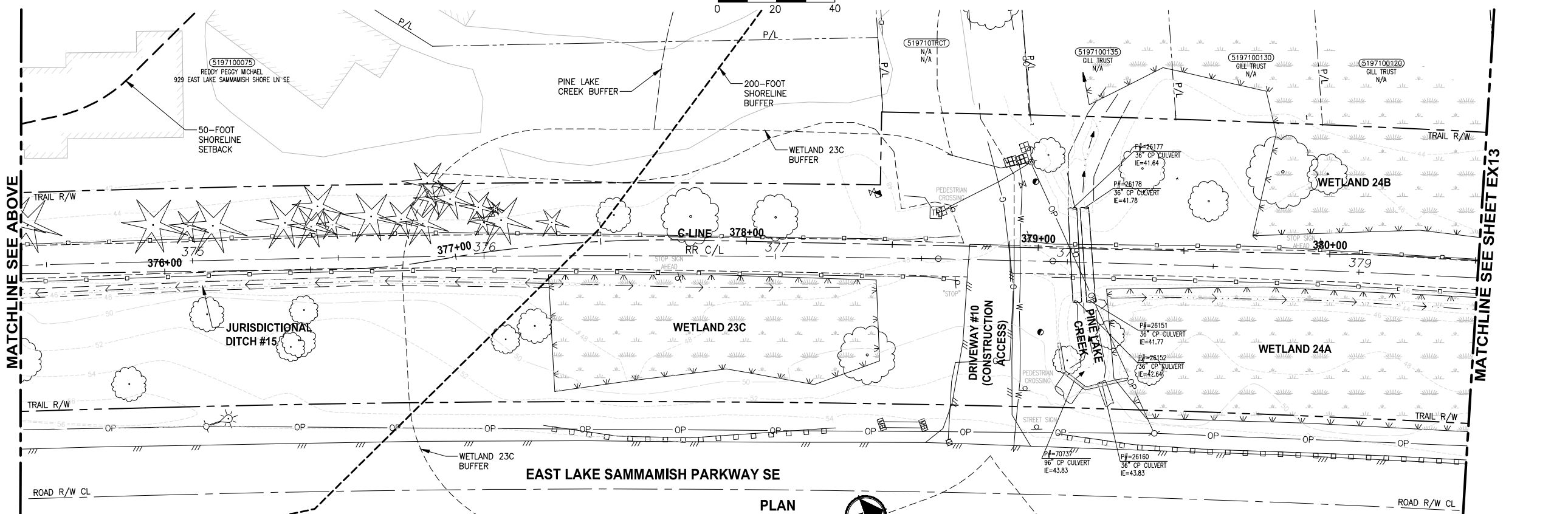
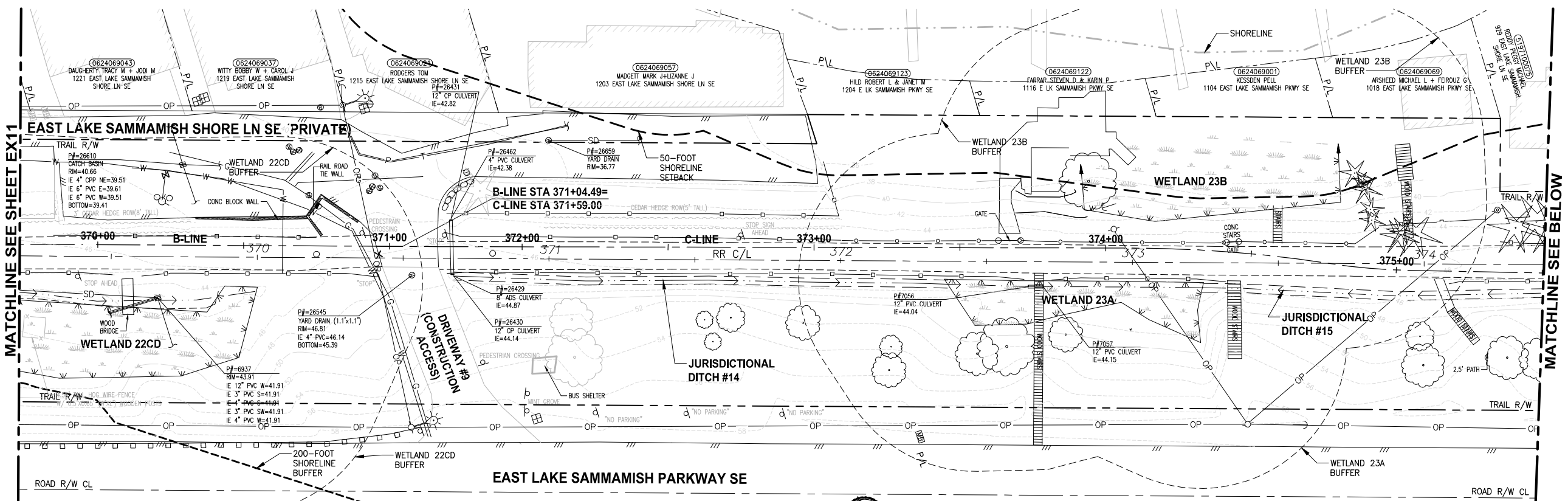
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

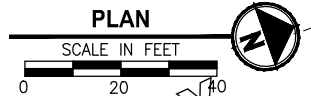
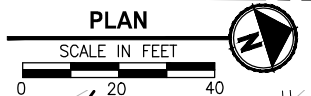
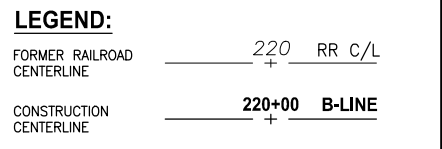
EXISTING CONDITIONS PLAN

SHEET NO.
19 OF 135
EX11

LAYOUT: EX12
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sect\CADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 8:37:53 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-03
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

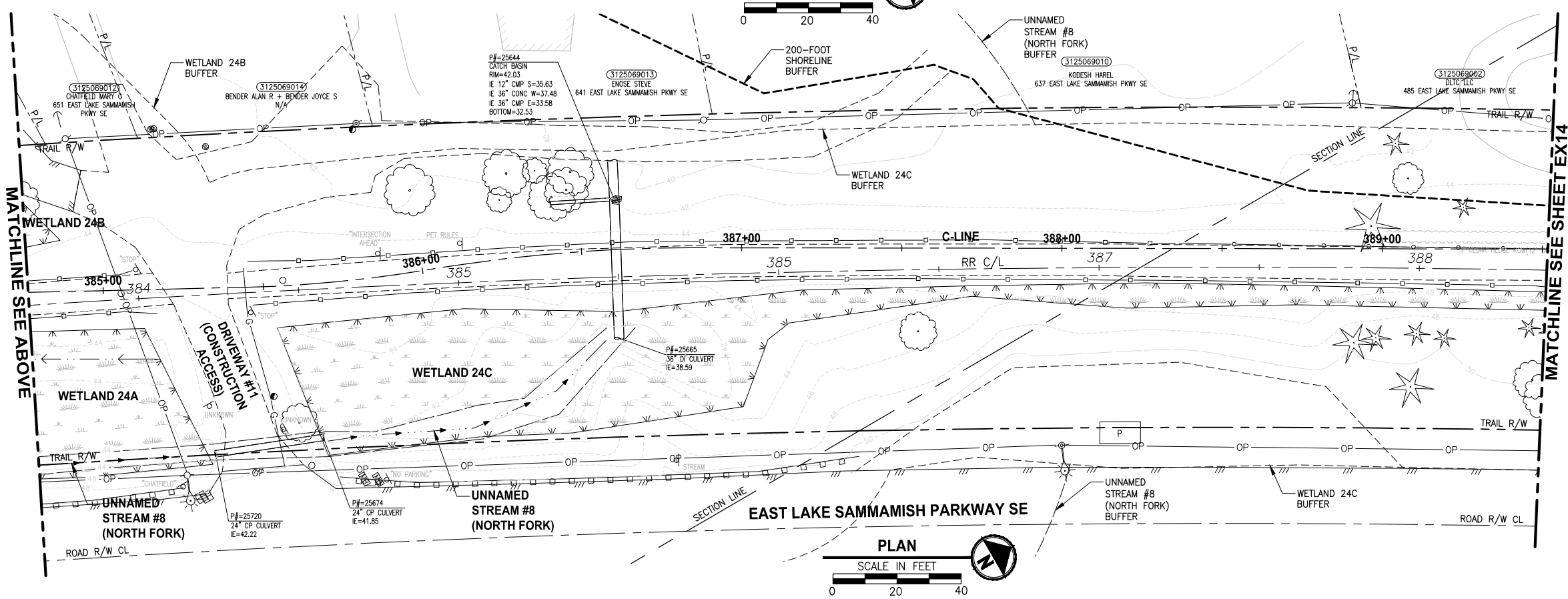
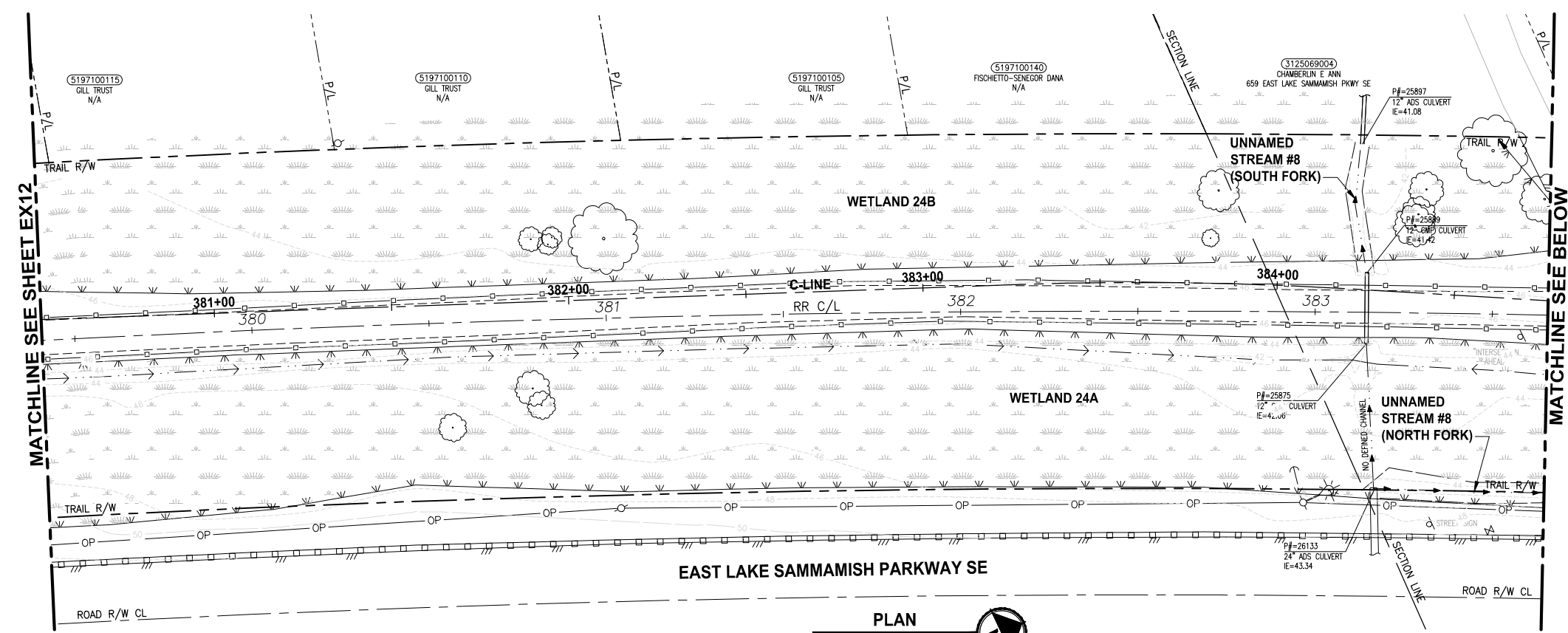
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

EXISTING CONDITIONS PLAN

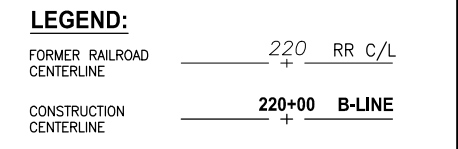
SHEET NO.
20 OF 135

EX12

LAYOUT: EX13
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sects\CADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:38:26 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03EX-03
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

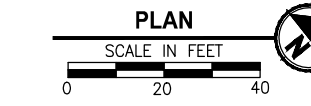
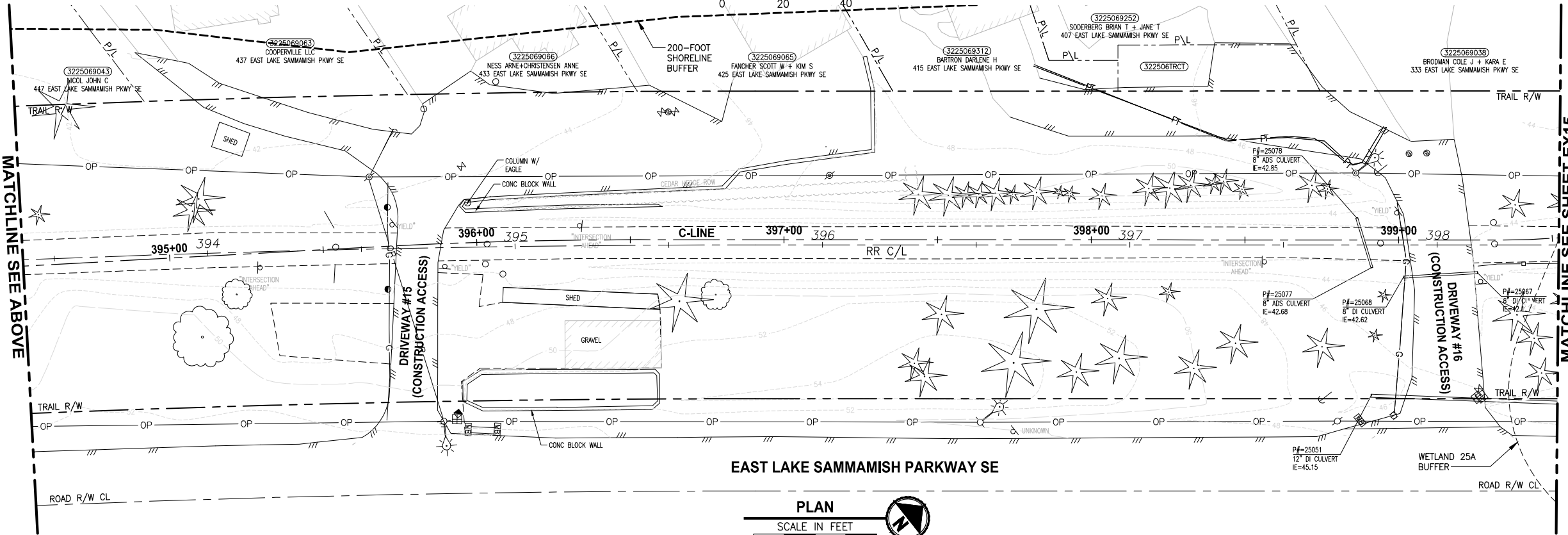
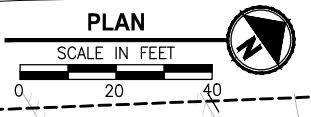
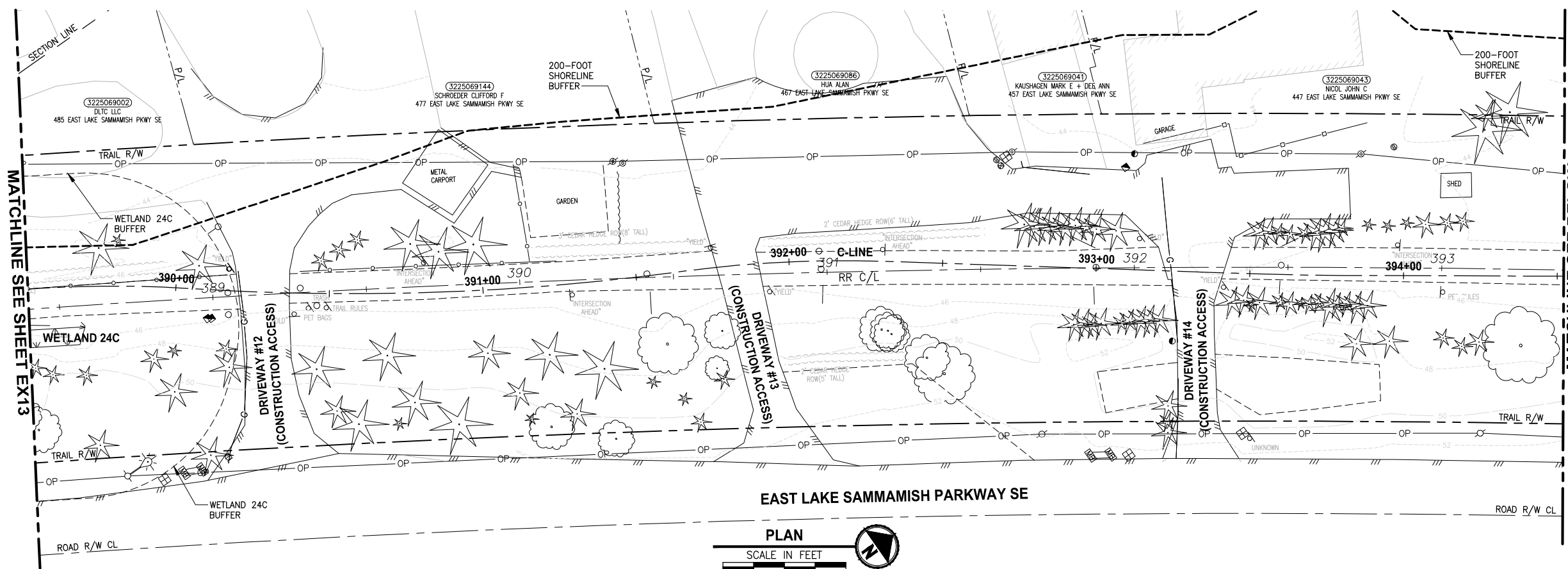
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME:
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

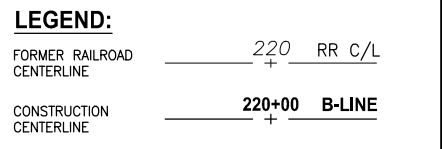
EXISTING CONDITIONS PLAN

SHEET NO.
 21 OF 135
EX13

LAYOUT: EX14
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sect\CADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:39:04 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED	DRAWN	CHECKED	APPROVED
			M. TSUN	B. PURGANAN	P. JOHANNESSEN	Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-03
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

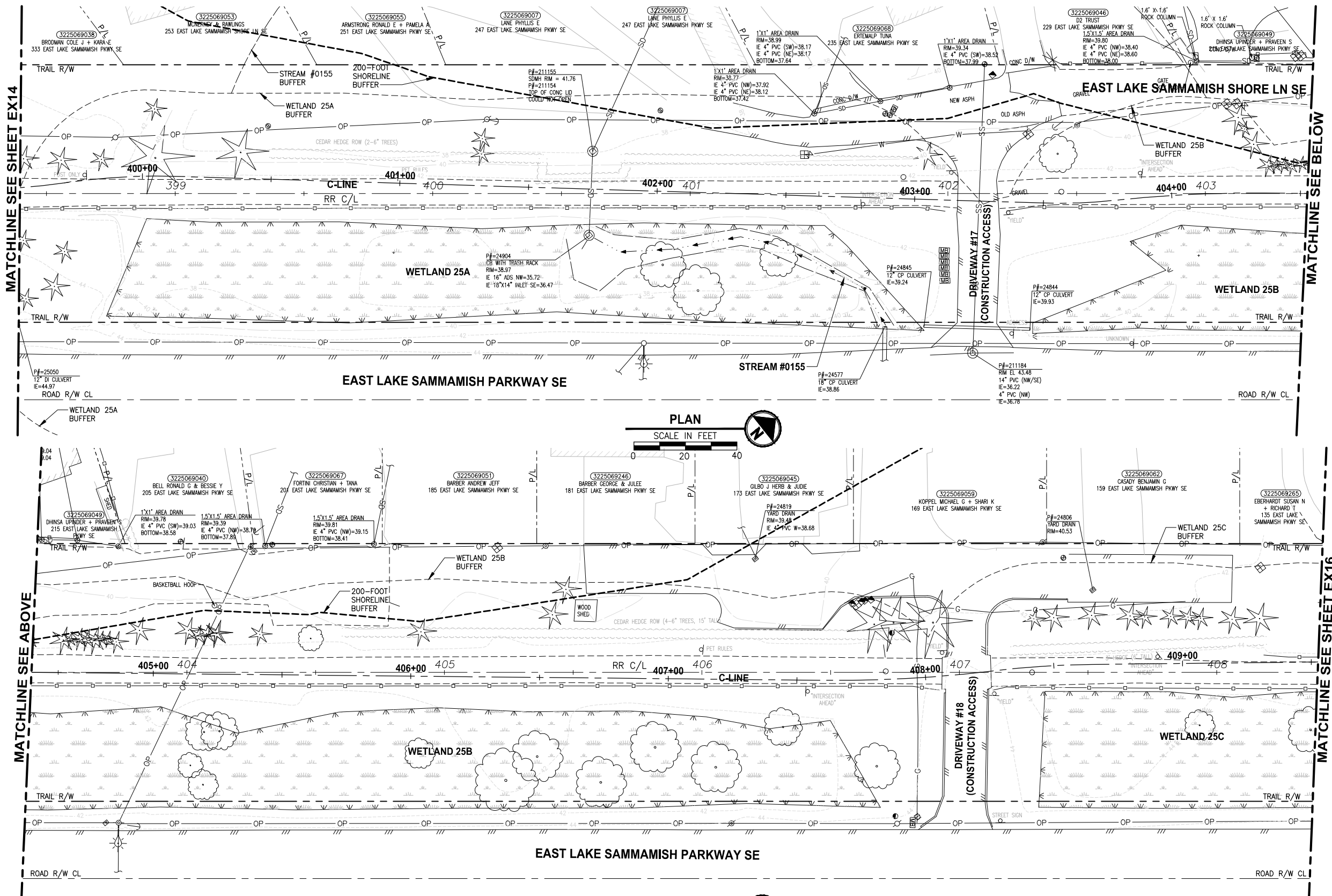
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

EXISTING CONDITIONS PLAN

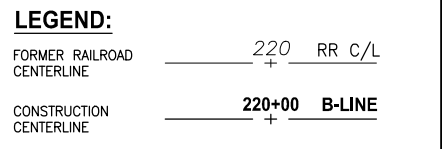
EX14

SHEET NO.
22 OF 135

LAYOUT: EX15
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\KingCA\554-1521-075-ELST\985sect\CADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 8:39:38 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**

FILE NAME: BL1521075P19T03EX-03
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

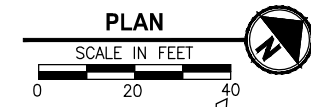
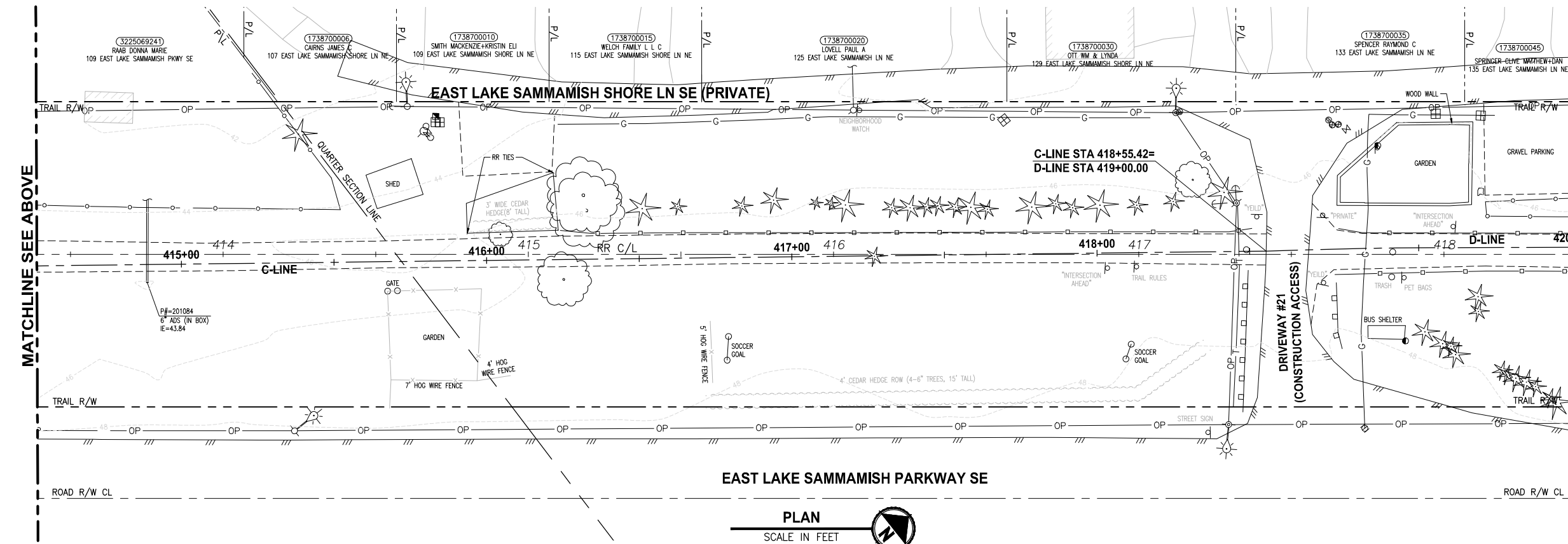
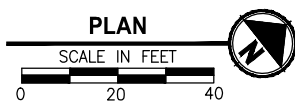
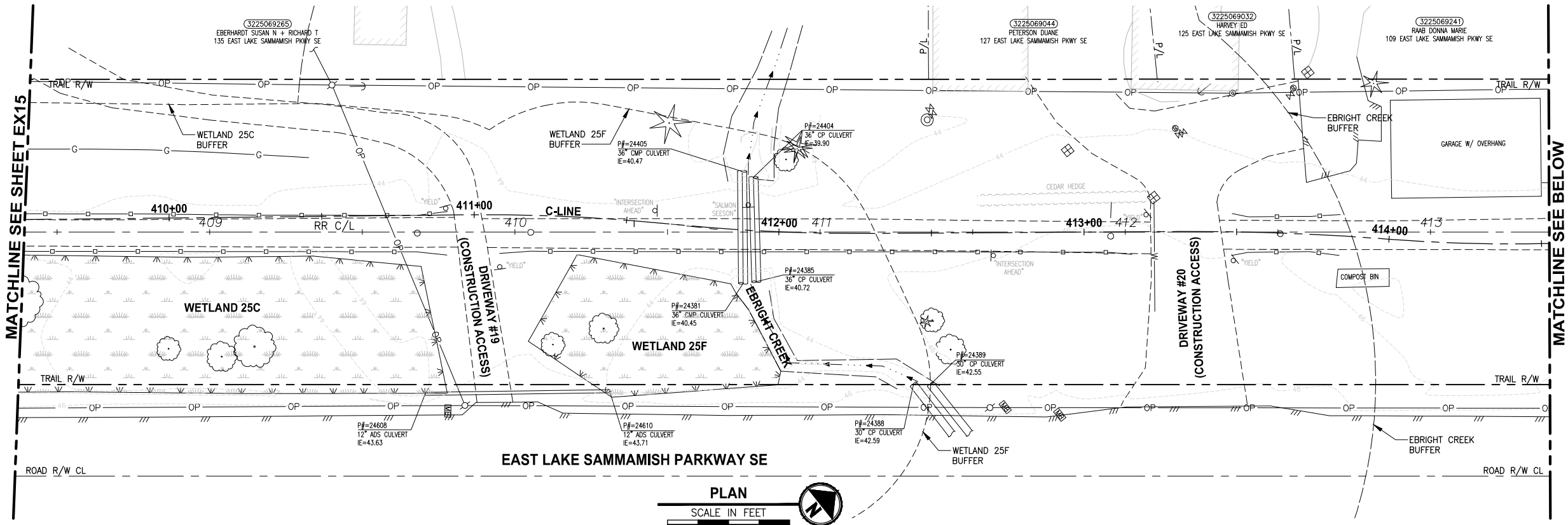
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

EXISTING CONDITIONS PLAN

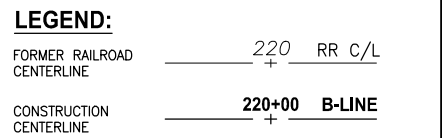
EX15

SHEET NO.
23 OF 135

LAYOUT: EX16
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA\554-1521-075-ELST\995\CA\CADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 8:40:14 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-03
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

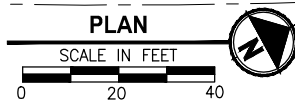
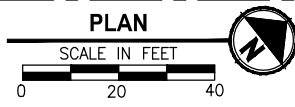
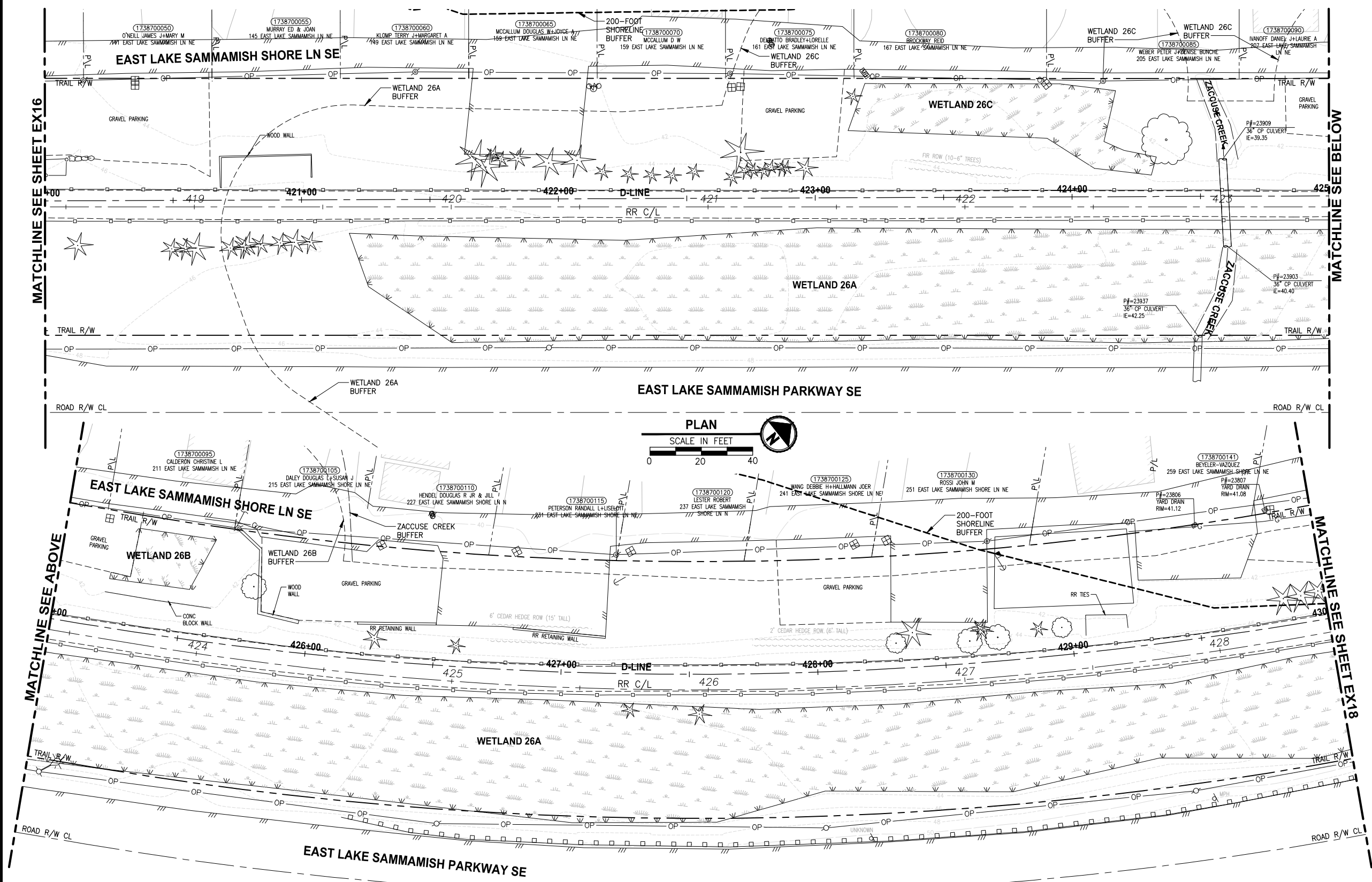
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

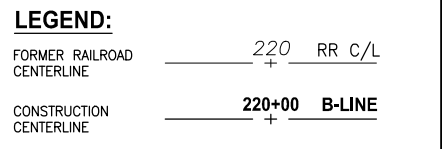
EXISTING CONDITIONS PLAN

SHEET NO.
 24 OF 135
EX16

LAYOUT: EX17
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\cadd\Phase 19_T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:42:12 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED	DRAWN	CHECKED	APPROVED
			M. TSUN	B. PURGANAN	P. JOHANNESSEN	Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-04
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

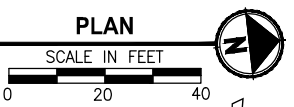
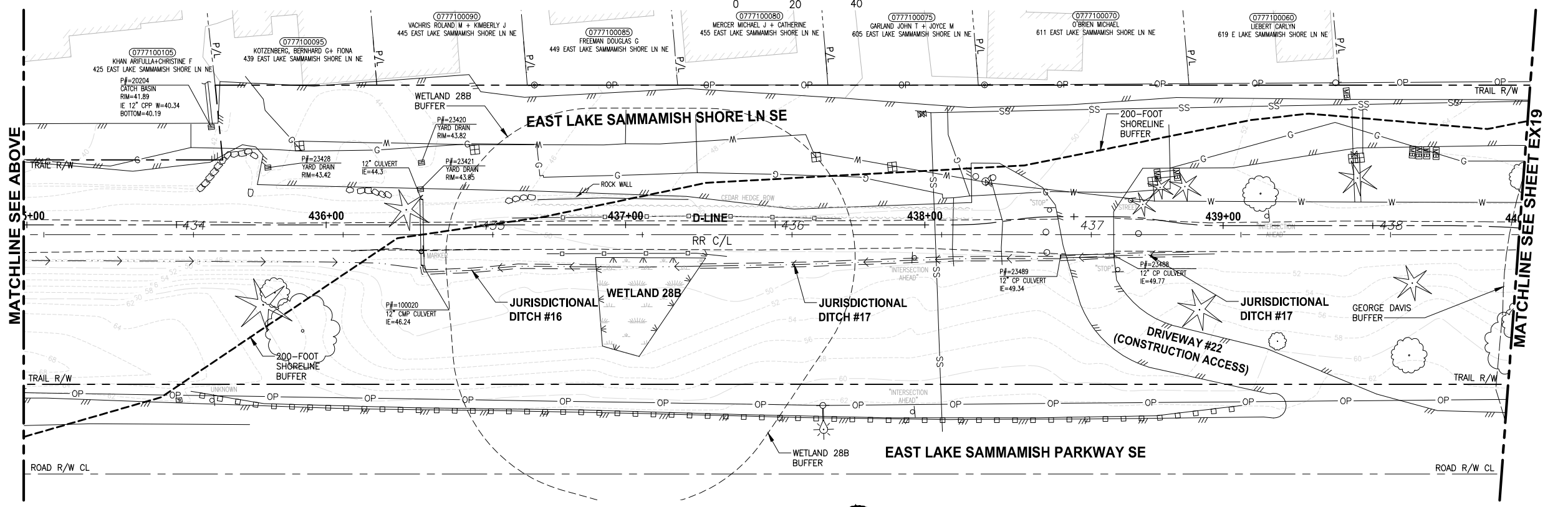
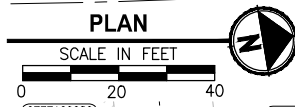
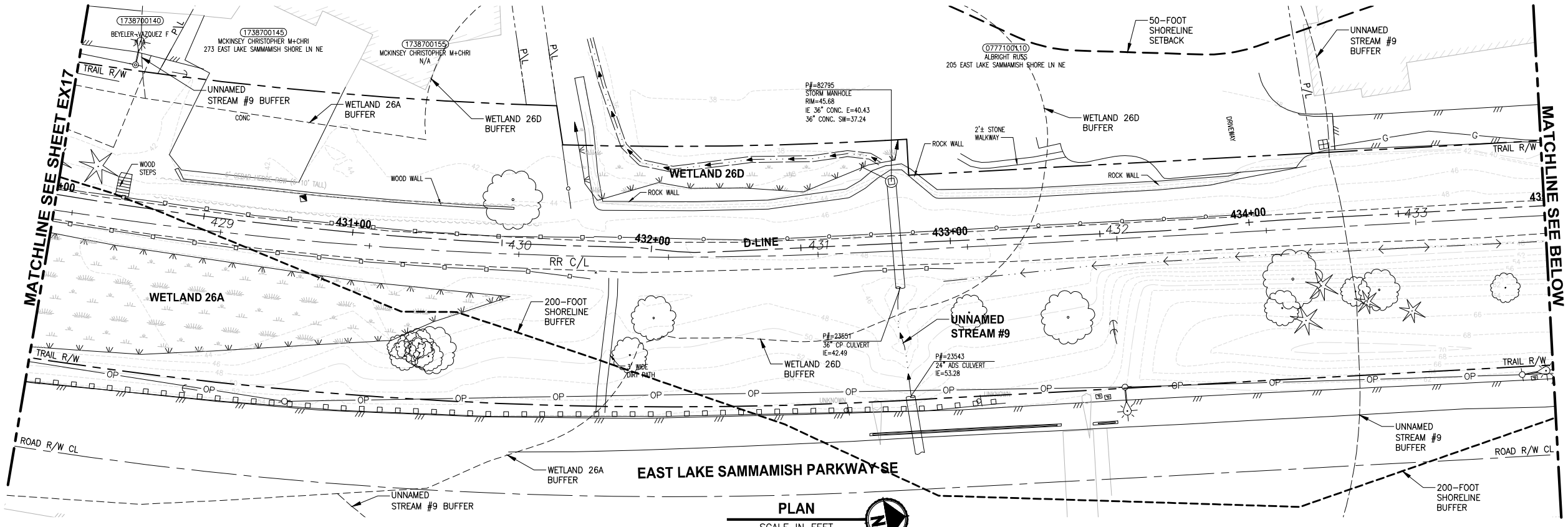
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

EXISTING CONDITIONS PLAN

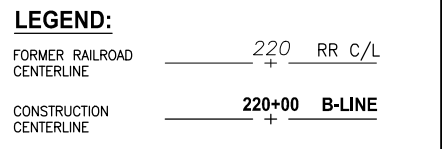
EX17

SHEET NO.
25 OF 135

LAYOUT: EX18
 PATH: U:\PSO\Projects\Clients\KingCo\554-1521-075-ELST\985sect\CADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purganb DATE: Wednesday, October 12, 2016 8:42:47 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-04
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

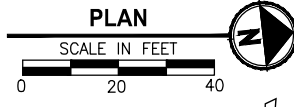
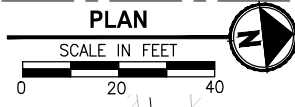
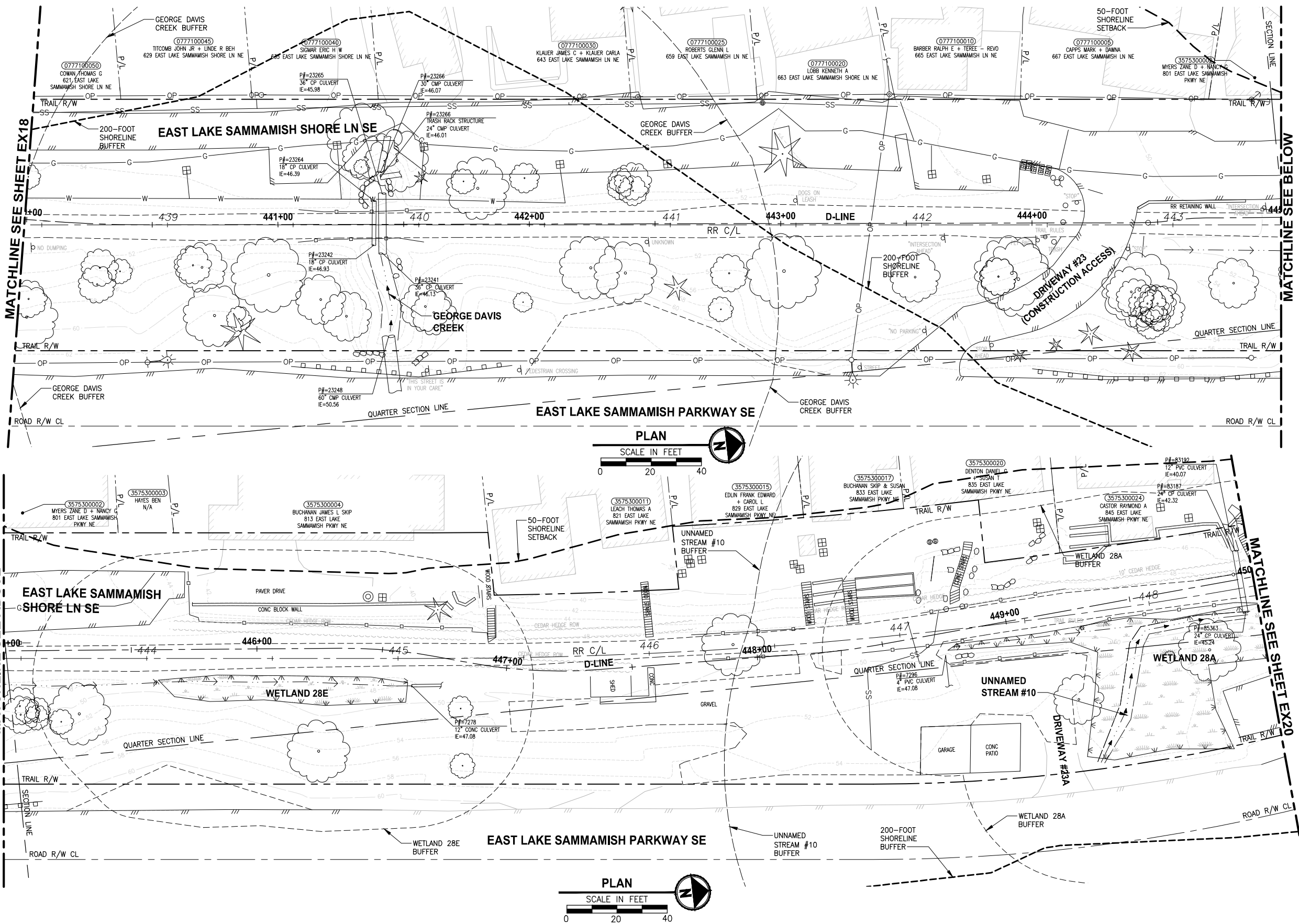
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

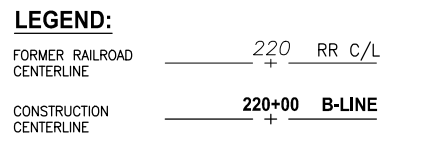
EXISTING CONDITIONS PLAN

SHEET NO.
 26 OF 135
EX18

PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\cadd\Phase 19_T03_Civil\DWG\ LAYOUT: EX19 PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 8:43:22 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-04
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

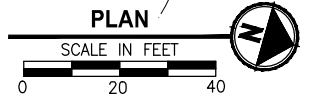
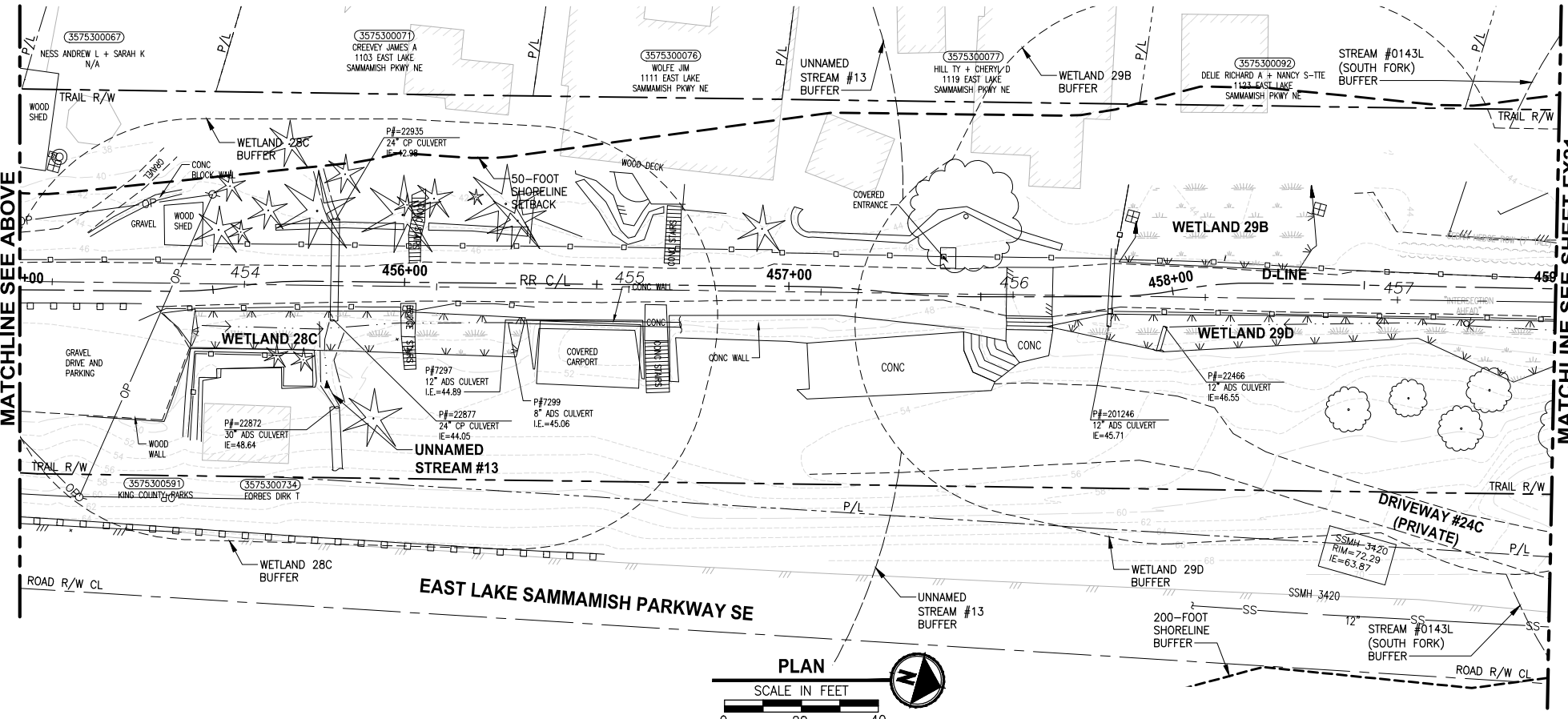
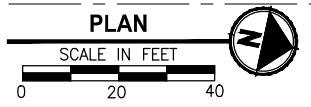
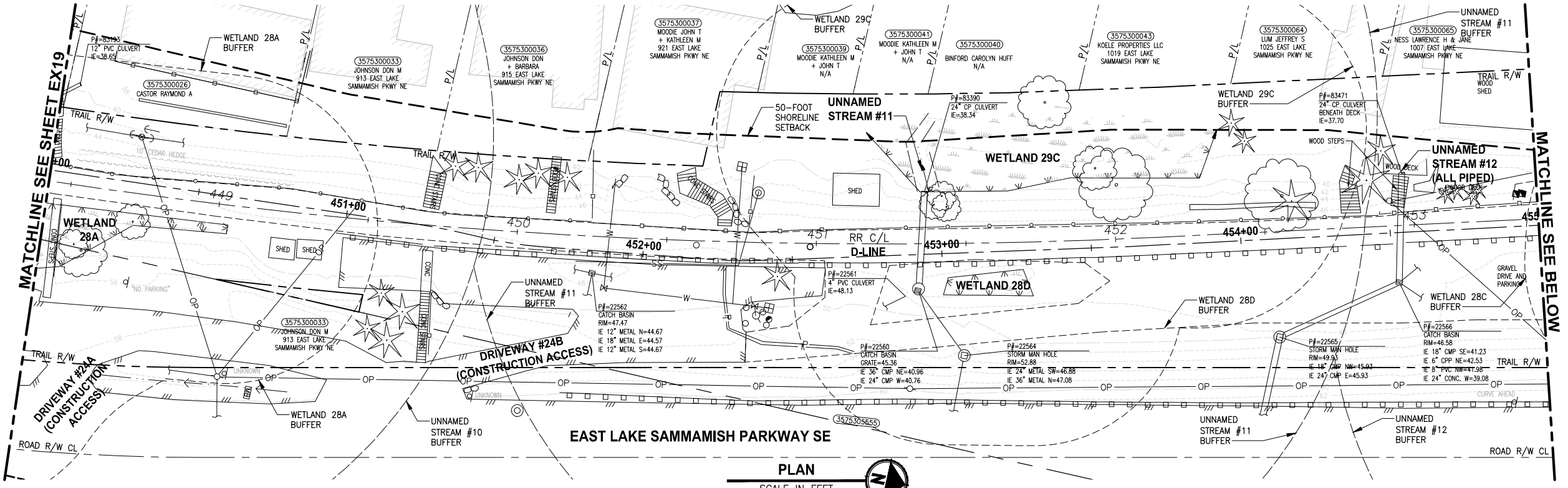
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

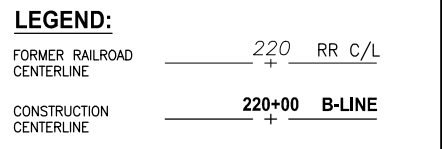
EXISTING CONDITIONS PLAN

SHEET NO.
27 OF 135
EX19

LAYOUT: EX20
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\9953\CaADD\Phase 19\T03_Civil\Drawg
 PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 8:43:56 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-04
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

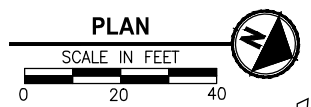
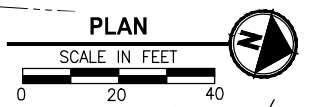
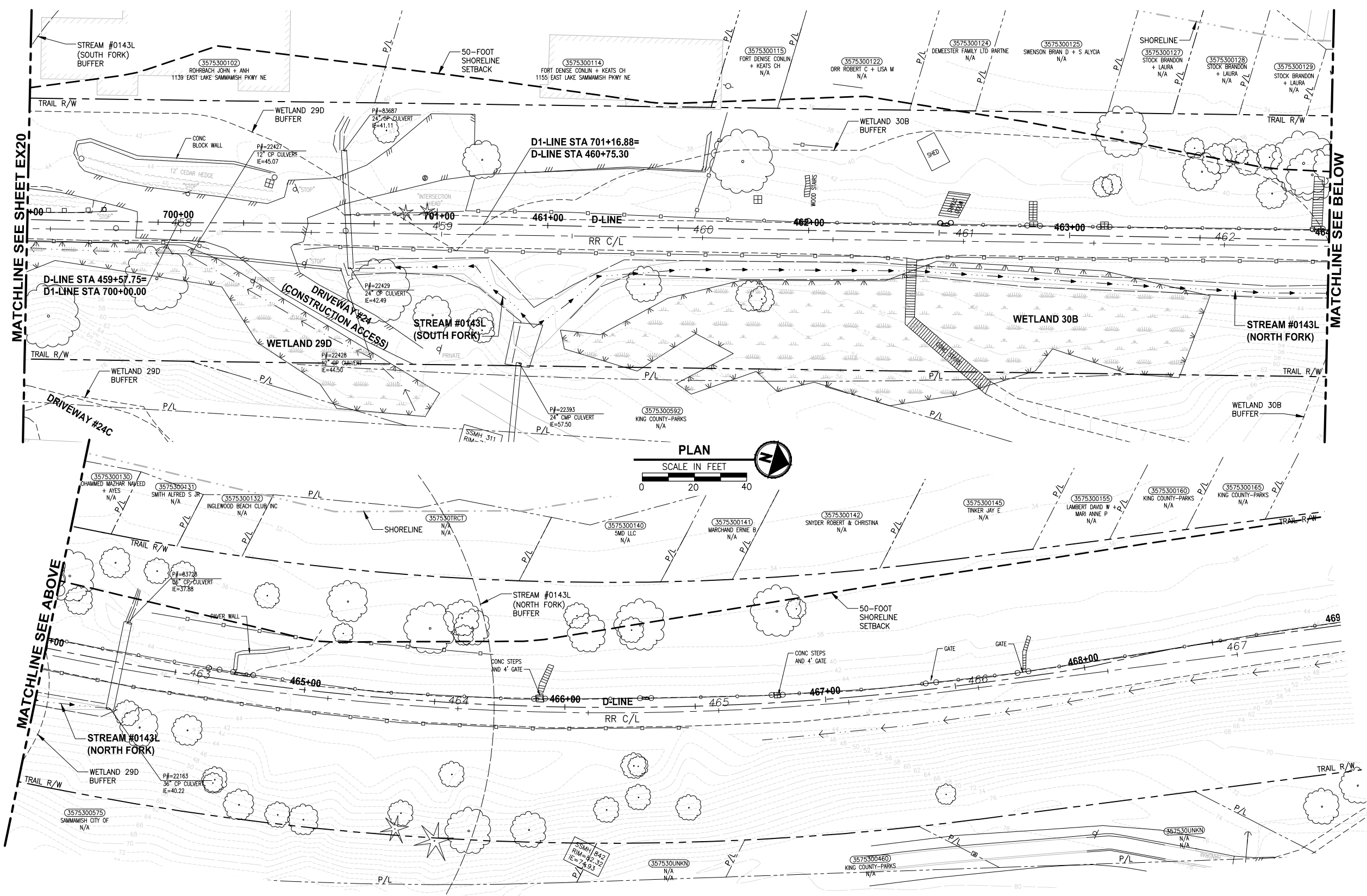
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

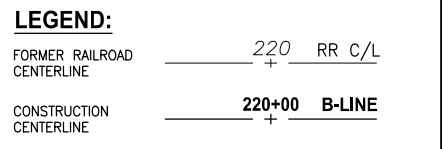
EXISTING CONDITIONS PLAN

SHEET NO.
 28 OF 135
EX20

LAYOUT: EX21
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\cadd\Phase 19_T03_Civil\DWG\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 8:44:32 PM



- GENERAL NOTES:**
- SEE SHEET G4 FOR SYMBOL AND LINE LEGEND.
 - THE RAIL ROAD CENTERLINE (RR CL) & R/W LINES SHOWN IS BASED ON THE RIGHT OF WAY DRAWINGS PROVIDED BY KING COUNTY, DATED 1998, UNLESS OTHERWISE NOTED.
 - OUTLINES FOR BUILDING STRUCTURES SHOWN ARE BASED ON GIS AND AERIAL PHOTOS, DATED 2012.
 - NOT ALL HEDGES AND ARBORVITAE ARE INCLUDED IN THE SURVEY.
 - UTILITY ASBUILT AND POTHOLING RESEARCH HAVE NOT BEEN INCORPORATED.
 - MODIFICATIONS WERE DONE TO THE RIGHT OF WAY LIMITS PER SUPPLEMENTAL RECORD DOCUMENTATION AS PROVIDED BY KC.
 - PARCEL LINES WERE UPDATED PER GIS INFORMATION PROVIDED BY COUNTY, DATED 2016.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03EX-04
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

EXISTING CONDITIONS PLAN

SHEET NO.
29 OF 135

EX21

PATH: U:\PSO\Projects\Clients\1521-075-ELST\985Sec\CADD\Phase 19\T03_Civil\Draw\ LAYOUT: CSI PLOTTED BY: purgubut DATE: Wednesday, October 12, 2016 8:45:11 PM

CONSTRUCTION NOTES:

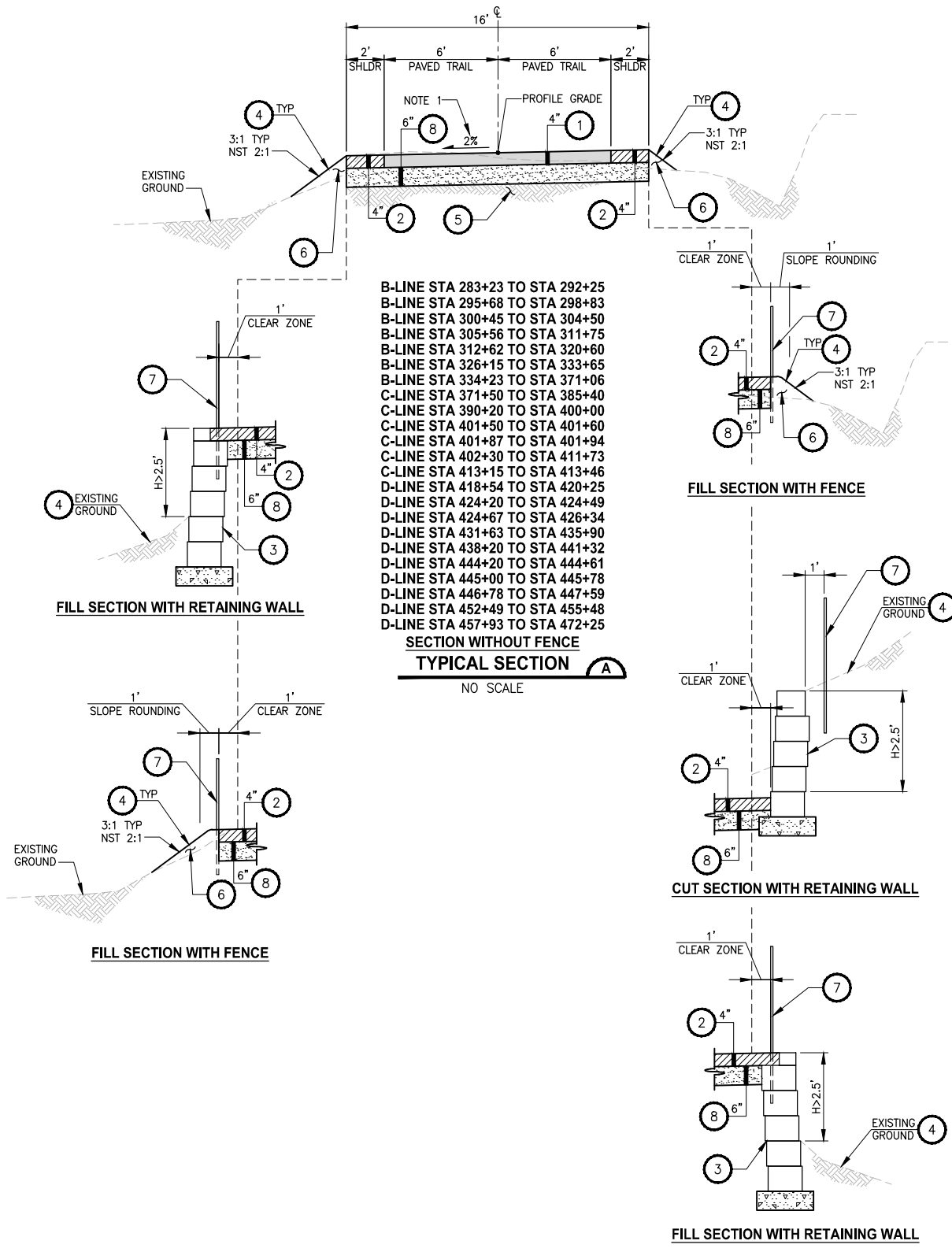
- 1 HMA CL. 3/8" PG 64-22.
- 2 5/8" MINUS CRUSHED LEDGE ROCK, 100% FRACTURED. SEE SPECIAL PROVISIONS FOR SPECIFICATIONS.
- 3 RETAINING WALL, SEE AL PLANS FOR LOCATIONS. SEE WP SHEETS FOR WALL PROFILES AND WALL TYPES. SEE SHEET WD1 FOR DETAILS.
- 4 SEE SLOPE RESTORATION DETAILS ON LA SHEETS.
- 5 EXISTING BALLAST BASE.
- 6 SELECT BORROW INCL. HAUL.
- 7 SPLIT RAIL FENCE, COATED CHAIN LINK FENCE TYPE 6 OR GUARDRAIL. SEE AL PLANS FOR LOCATIONS AND TYPES AND SEE DETAILS ON SHEET MD1.
- 8 CRUSHED SURFACING BASE COURSE.
- 9 6" TOPSOIL TYPE A. SEE LA SHEETS FOR PLANTING SCHEDULE.
- 10 STORMWATER DISPERSION AREA. FILL WITH TOPSOIL TYPE A AS NEEDED TO ACHIEVE SLOPE LIMITS. SEE LA SHEETS FOR PLANTING SCHEDULE.

GENERAL NOTES:

- 1. SEE SHEET CS1 FOR CROSS SLOPE TABLE.

CROSS SLOPE SCHEDULE

ALIGNMENT	STA START	STA END	CROSS SLOPE DIRECTION
B-LINE	283+00	291+00	LT
B-LINE	291+00	317+50	RT
B-LINE	298+75	317+50	LT
B-LINE	317+50	327+00	RT
B-LINE	327+00	338+50	LT
B-LINE	338+50	340+50	RT
B-LINE	340+50	351+50	LT
B-LINE	351+50	359+00	RT
B-LINE	359+00	361+25	LT
B-LINE	361+25	371+06	RT
C-LINE	371+50	379+00	RT
C-LINE	379+00	418+55	LT
D-LINE	419+00	431+63	LT
D-LINE	431+63	459+00	RT
D-LINE	459+00	471+25	LT



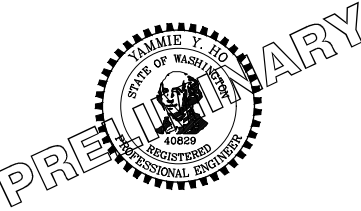
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03CS-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

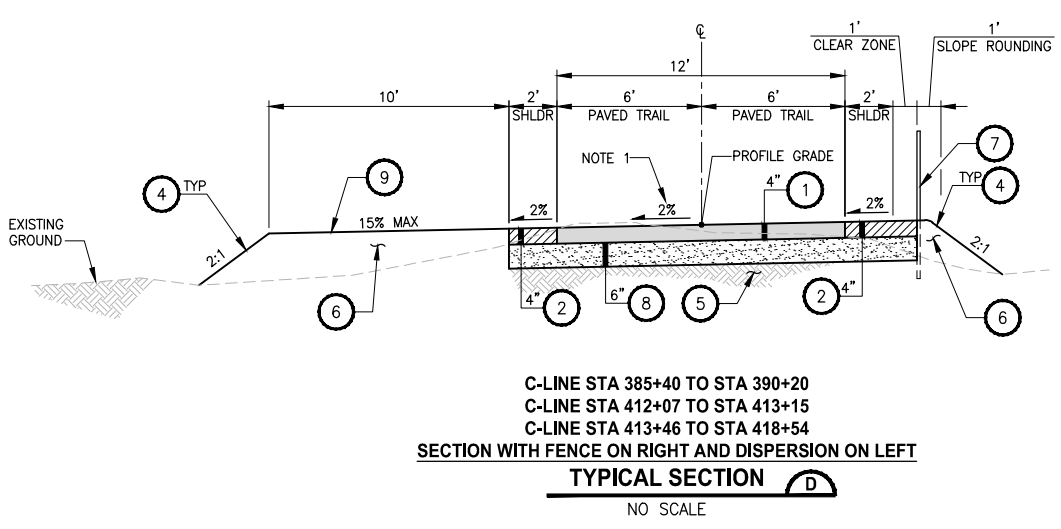
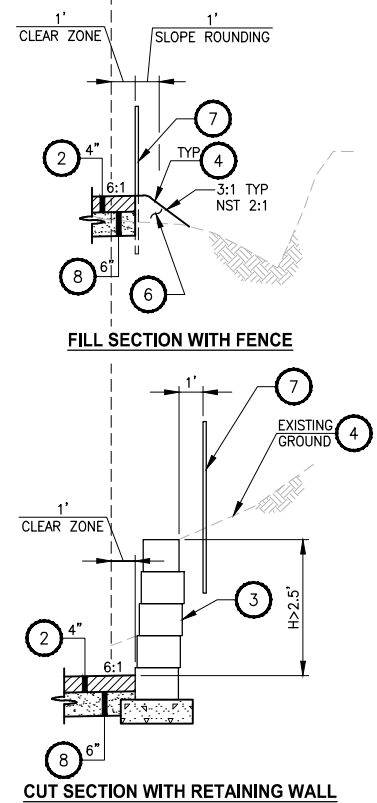
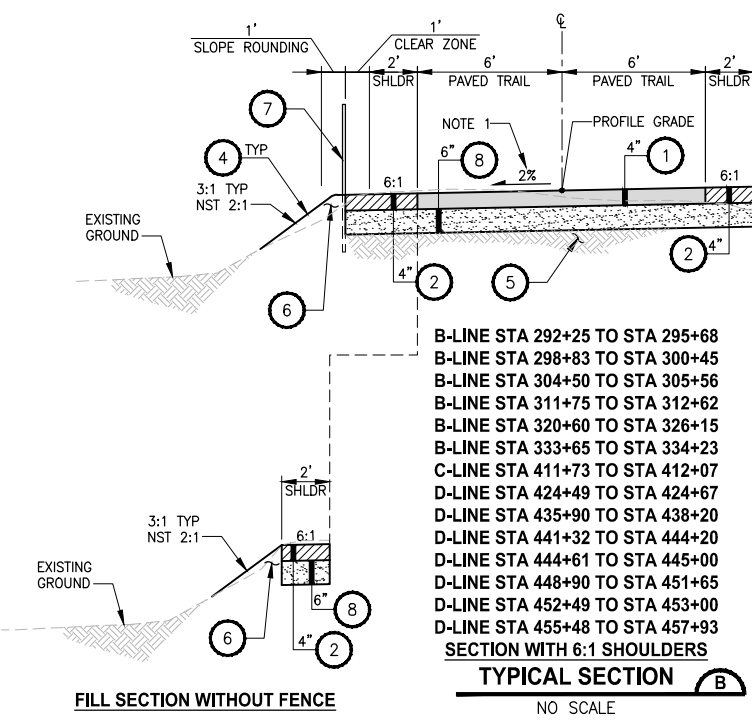
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

TYPICAL CROSS SECTIONS

SHEET NO.
 30 OF 135

CS1

LAYOUT: CS2
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CA600\Phase 19\T03_Civil\Draw\



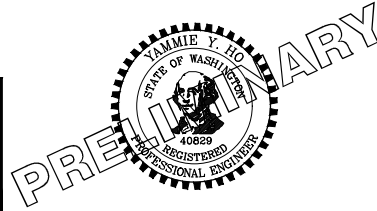
- CONSTRUCTION NOTES:**
- 1 HMA CL. 3/8" PG 64-22.
 - 2 5/8" MINUS CRUSHED LEDGE ROCK, 100% FRACTURED. SEE SPECIAL PROVISIONS FOR SPECIFICATIONS.
 - 3 RETAINING WALL, SEE AL PLANS FOR LOCATIONS. SEE WP SHEETS FOR WALL PROFILES AND WALL TYPES. SEE SHEET WD1 FOR DETAILS.
 - 4 SEE SLOPE RESTORATION DETAILS ON LA SHEETS.
 - 5 EXISTING BALLAST BASE.
 - 6 SELECT BORROW INCL. HAUL.
 - 7 SPLIT RAIL FENCE, COATED CHAIN LINK FENCE TYPE 6 OR GUARDRAIL. SEE AL PLANS FOR LOCATIONS AND TYPES AND SEE DETAILS ON SHEET MD1.
 - 8 CRUSHED SURFACING BASE COURSE.
 - 9 6" TOPSOIL TYPE A. SEE LA SHEETS FOR PLANTING SCHEDULE.
 - 10 STORMWATER DISPERSION AREA. FILL WITH TOPSOIL TYPE A AS NEEDED TO ACHIEVE SLOPE LIMITS. SEE LA SHEETS FOR PLANTING SCHEDULE.
- GENERAL NOTES:**
1. SEE SHEET CS1 FOR CROSS SLOPE TABLE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			BPURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03CS-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

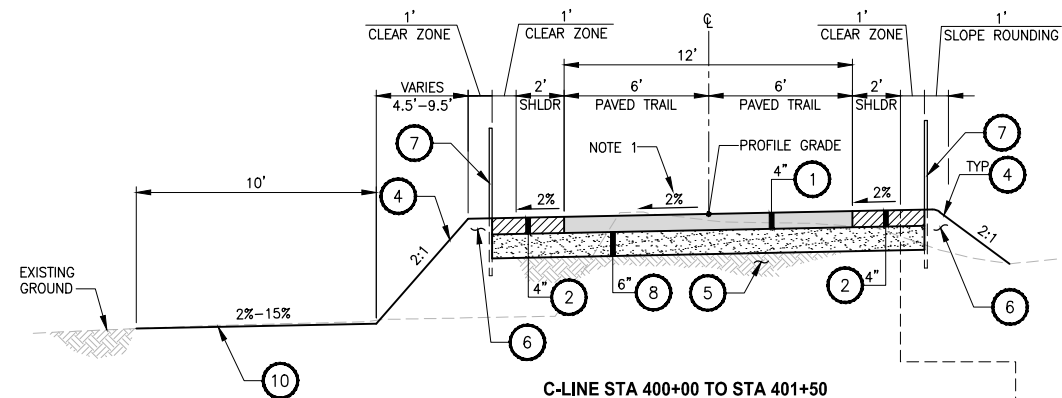
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

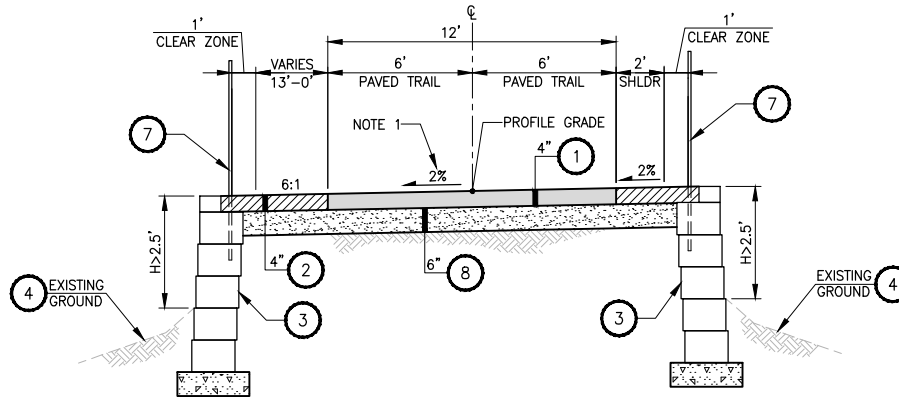
TYPICAL CROSS SECTIONS

SHEET NO.
 31 OF 135
CS2

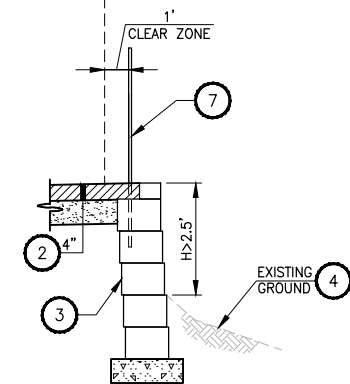
LAYOUT: CS3
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Specs\CADD\Phase 19\T03_Civil\Drawg\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 8:45:42 PM



C-LINE STA 400+00 TO STA 401+50
 C-LINE STA 401+94 TO STA 402+30
 C-LINE STA 408+27 TO STA 410+83
 C-LINE STA 411+06 TO STA 411+72
 D-LINE STA 420+25 TO STA 424+20
 D-LINE STA 426+34 TO STA 431+63
SECTION WITH FENCE AND DISPERSION ON LEFT
TYPICAL SECTION E
 NO SCALE



C-LINE STA 401+60 TO STA 401+87
SECTION WITH FILL WALL AND 6:1 SHOULDER (>2' WIDE) ON LEFT
TYPICAL SECTION F
 NO SCALE



FILL SECTION WITH RETAINING WALL

CONSTRUCTION NOTES:

- 1 HMA CL. 3/8" PG 64-22.
- 2 5/8" MINUS CRUSHED LEDGE ROCK, 100% FRACTURED. SEE SPECIAL PROVISIONS FOR SPECIFICATIONS.
- 3 RETAINING WALL, SEE AL PLANS FOR LOCATIONS. SEE WP SHEETS FOR WALL PROFILES AND WALL TYPES. SEE SHEET WD1 FOR DETAILS.
- 4 SEE SLOPE RESTORATION DETAILS ON LA SHEETS.
- 5 EXISTING BALLAST BASE.
- 6 SELECT BORROW INCL. HAUL.
- 7 SPLIT RAIL FENCE, COATED CHAIN LINK FENCE TYPE 6 OR GUARDRAIL. SEE AL PLANS FOR LOCATIONS AND TYPES AND SEE DETAILS ON SHEET MD1.
- 8 CRUSHED SURFACING BASE COURSE.
- 9 6" TOPSOIL TYPE A. SEE LA SHEETS FOR PLANTING SCHEDULE.
- 10 STORMWATER DISPERSION AREA. FILL WITH TOPSOIL TYPE A AS NEEDED TO ACHIEVE SLOPE LIMITS. SEE LA SHEETS FOR PLANTING SCHEDULE.

GENERAL NOTES:

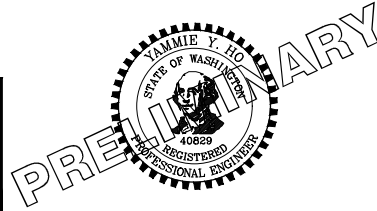
1. SEE SHEET CS1 FOR CROSS SLOPE TABLE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03CS-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



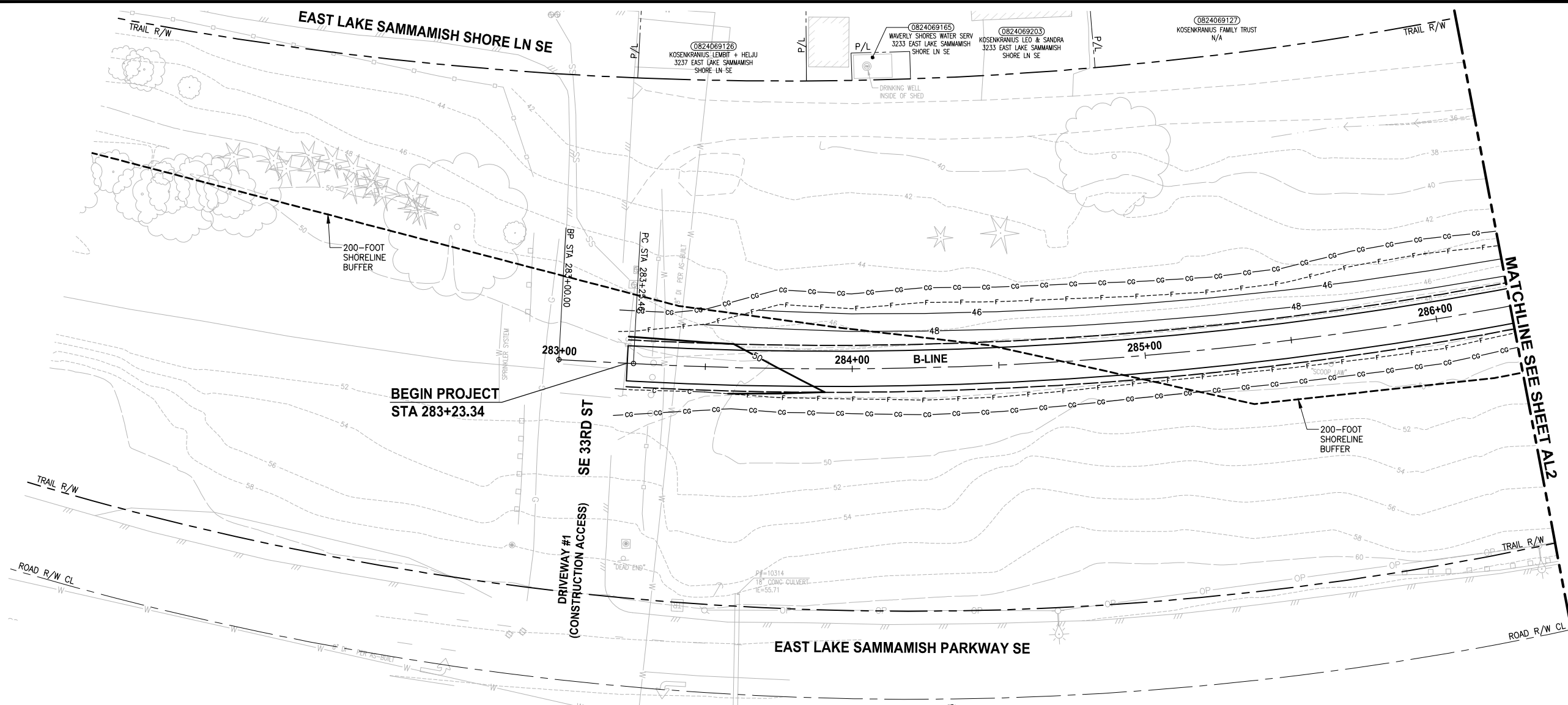
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

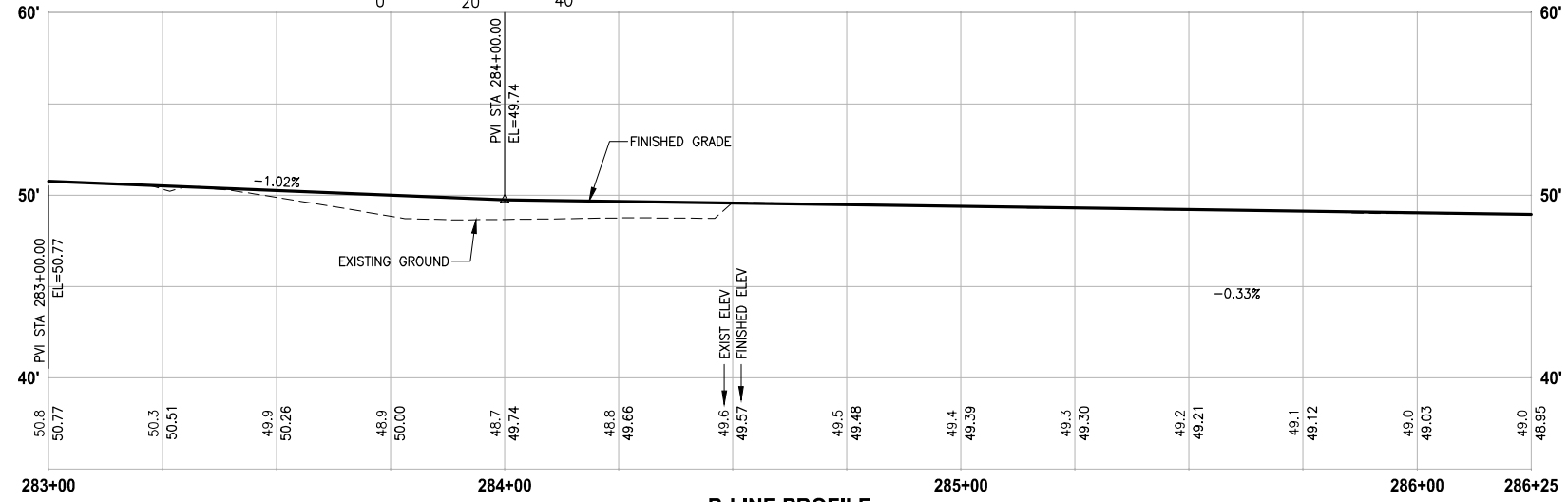
TYPICAL CROSS SECTIONS

SHEET NO.
 32 OF 135
CS3

PATH: U:\PSO\Projects\Clients\1521-075-ELST\985\Drawings\1521-075-ELST\985\Drawings\CADD\Phase 19\T03 CIV\DWG\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:49:37 PM LAYOUT: AL1



PLAN
SCALE IN FEET
0 20 40



B-LINE PROFILE
HORIZ: 1"=20'
VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

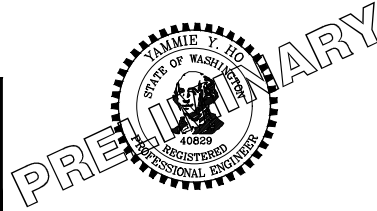
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-01
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

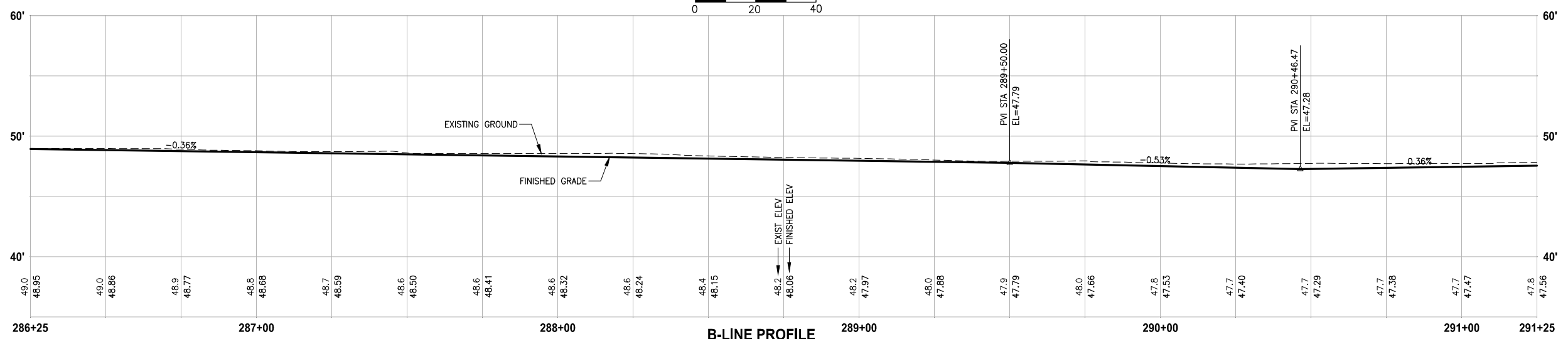
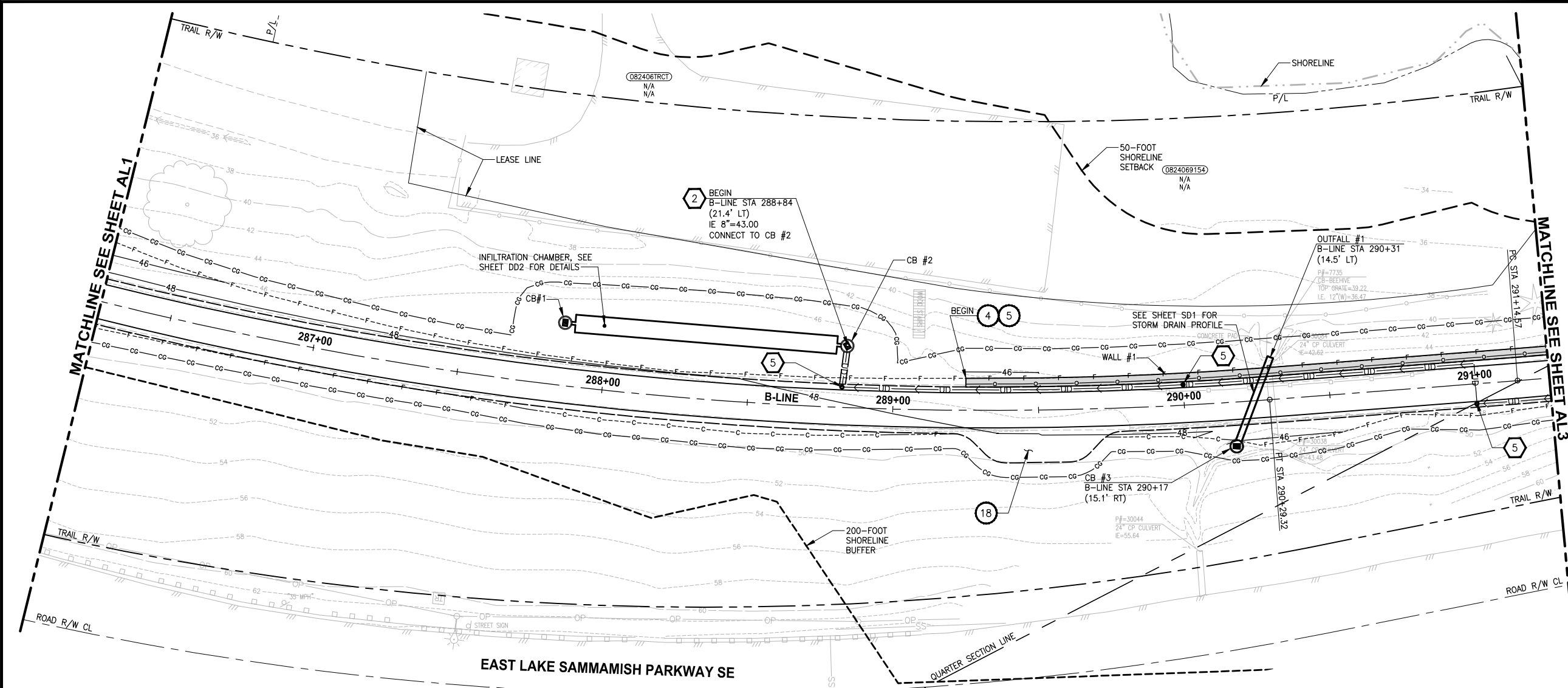
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
33 OF 135
AL1

LAYOUT: AL2
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\DWG\
 PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 8:50:08 PM



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

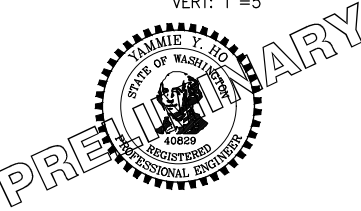
CITY OF SAMMAMISH APPROVAL

City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

NO.	REVISIONS	DATE	BY	DESIGNED	CHECKED	APPROVED
				M. TSUN	P. JOHANNESSEN	Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

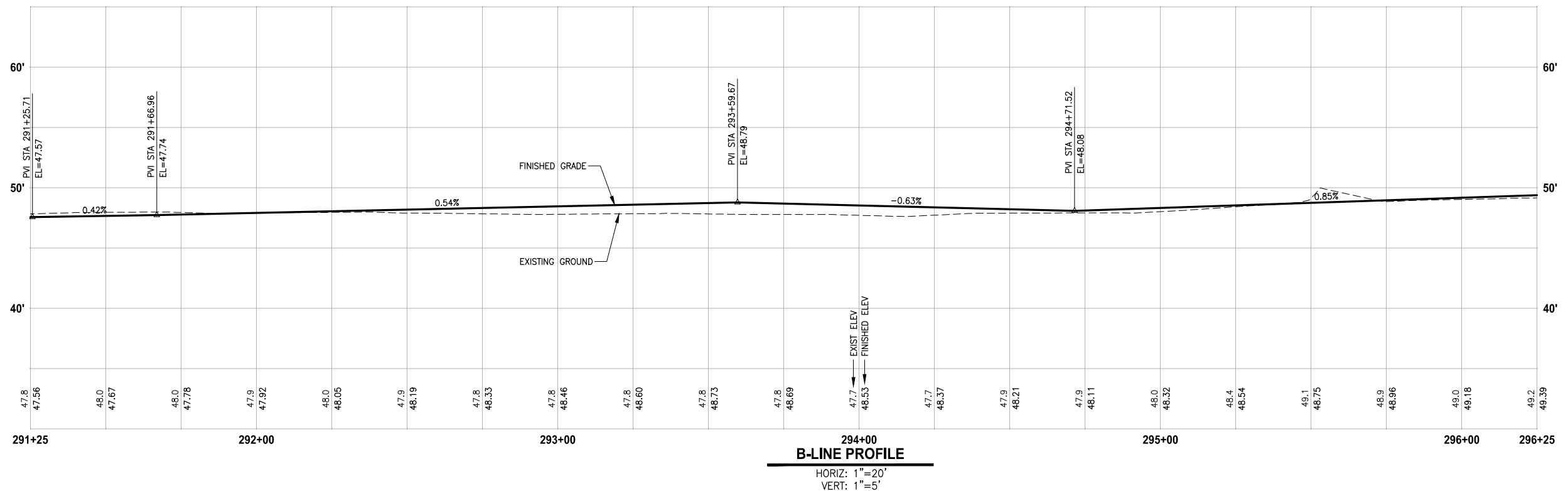
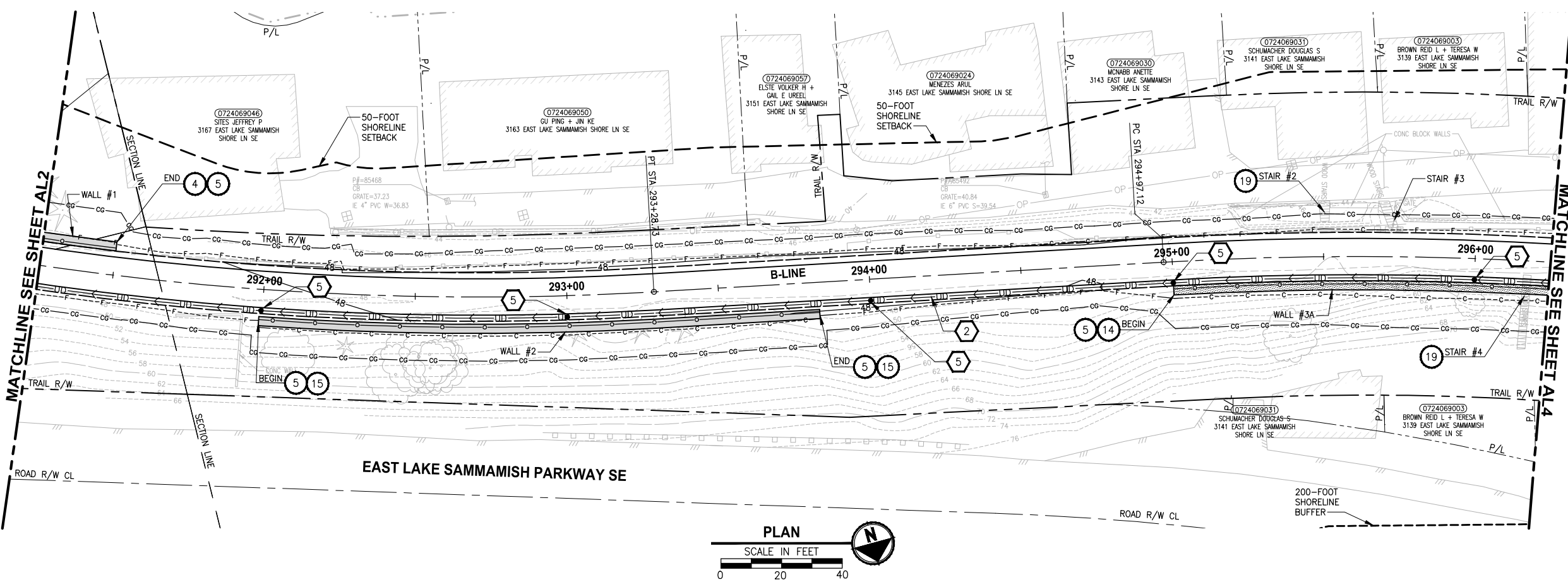


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE
 SHEET NO. 34 OF 135
AL2

U:\PSO\Projects\Clients\554-1521-075-ELSA\99Secs\CADD\Phase 19\T03 CIV\DWG\ PLOTTED BY: purgubut DATE: Wednesday, October 12, 2016 8:50:39 PM



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

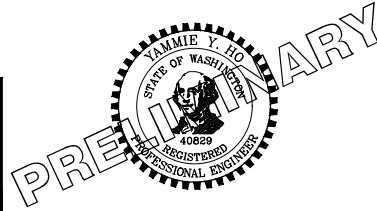
City Engineer	Date
Community Development	Date

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-01
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

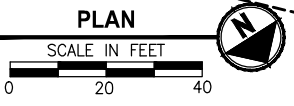
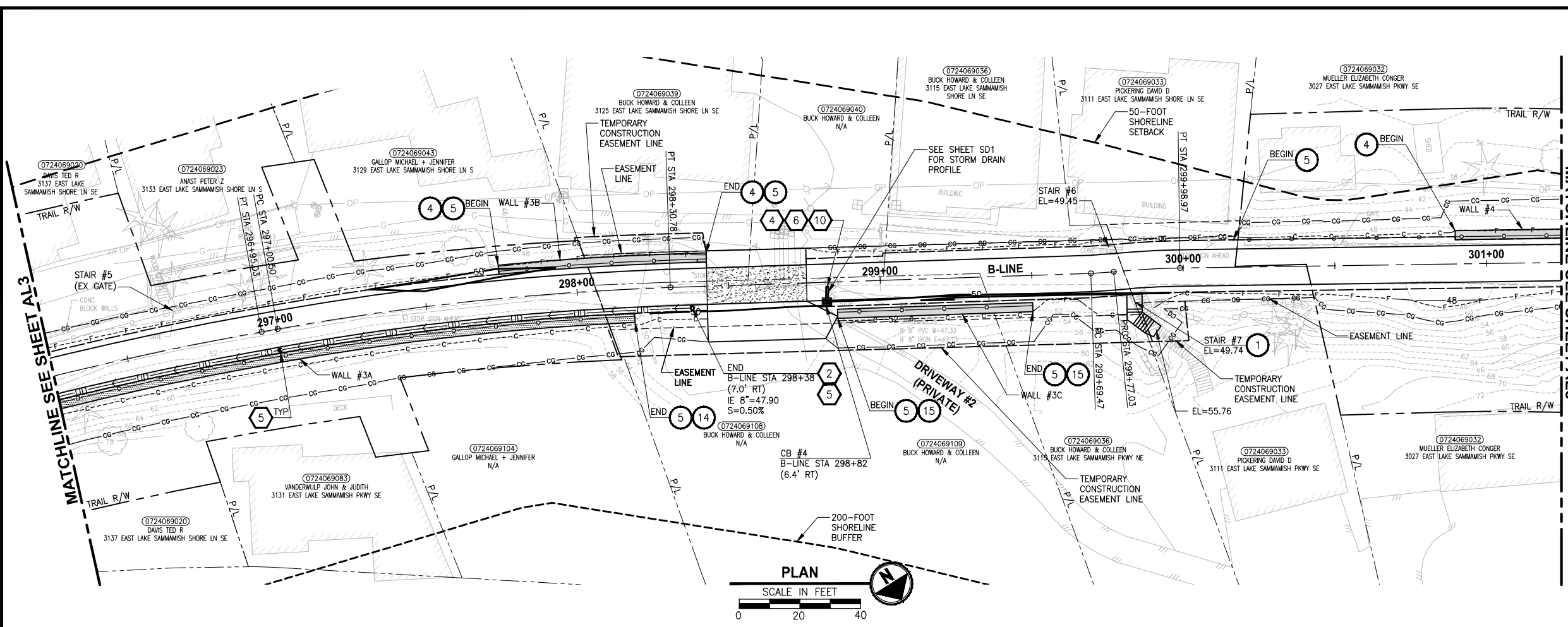
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

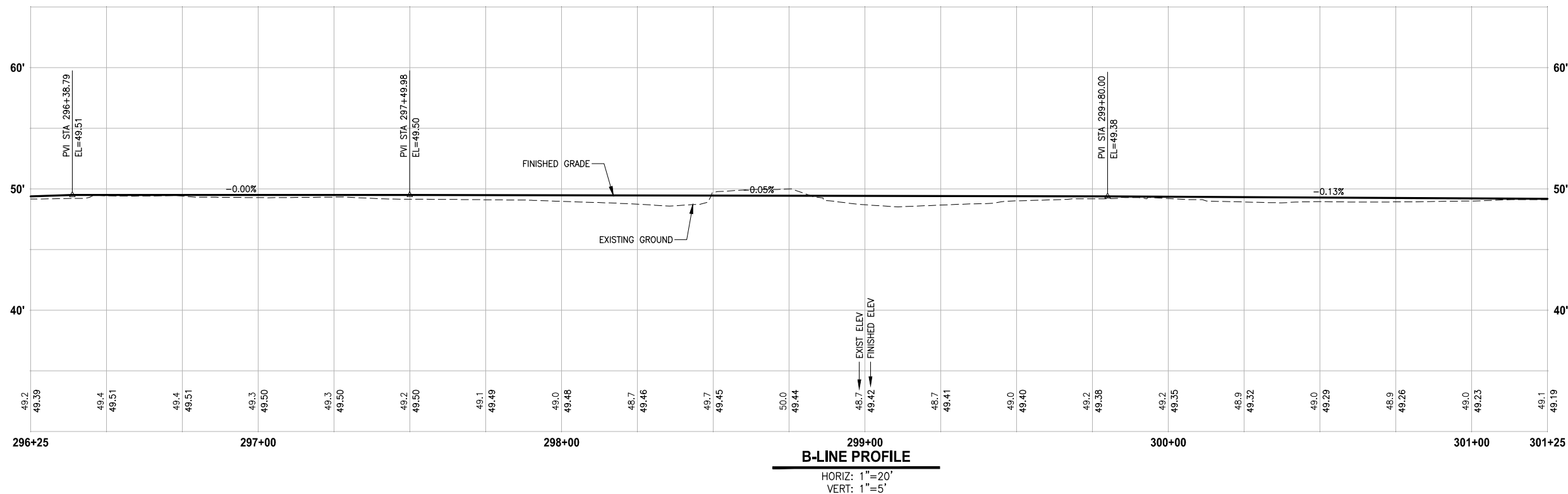
PLAN AND PROFILE

SHEET NO.
35 OF 135
AL3

PATH: U:\PSO\Projects\Clients\1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgubut DATE: Wednesday, October 12, 2016 8:51:10 PM LAYOUT: AL4



MATCHLINE SEE SHEET AL5



B-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

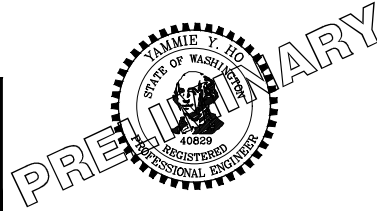
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

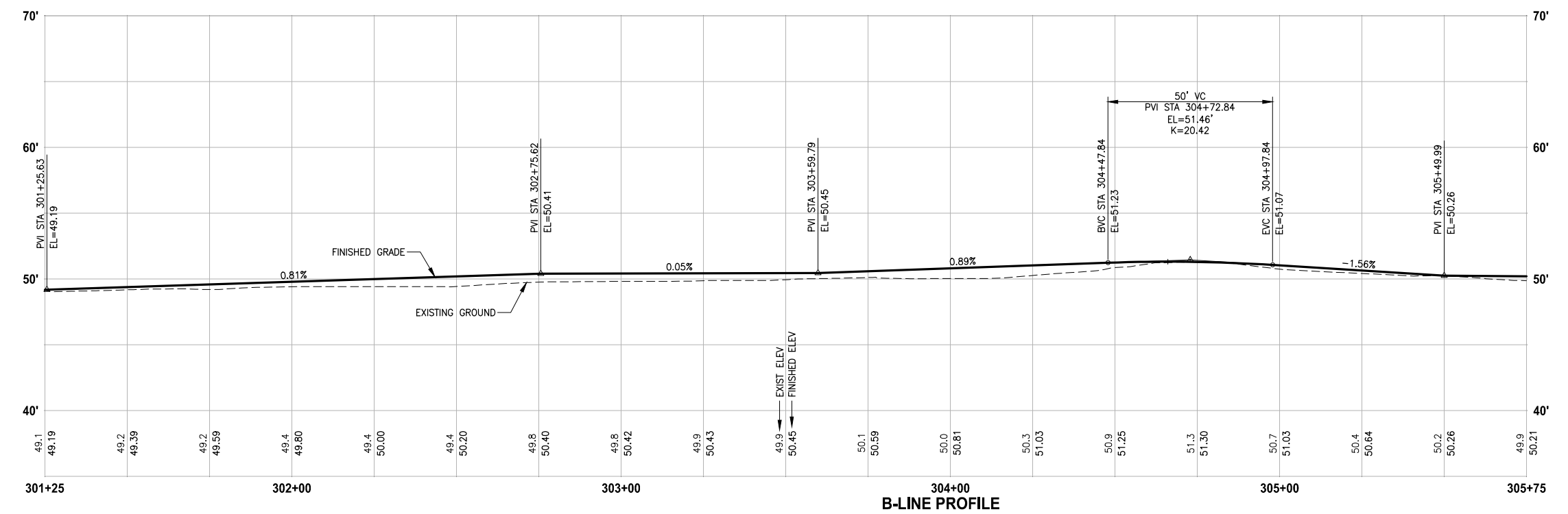
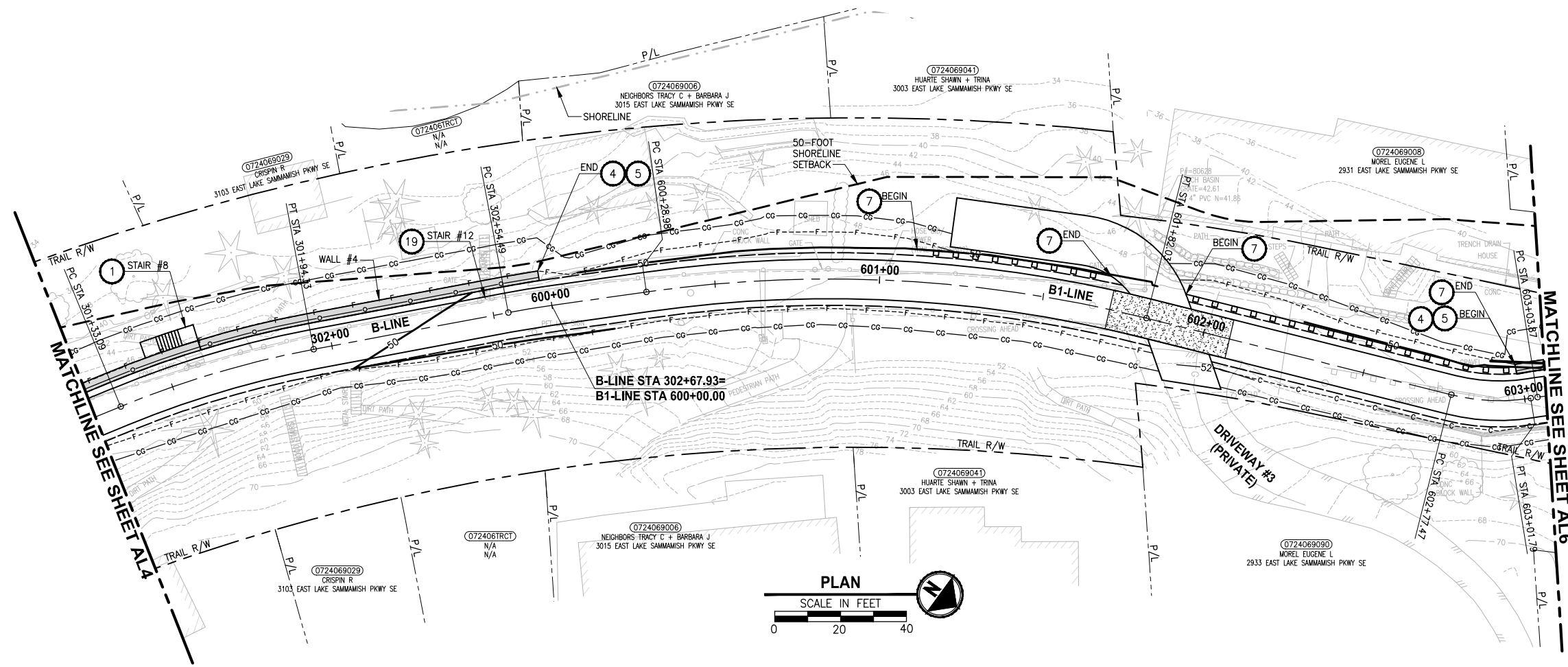
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
36 OF 135

AL4

LAYOUT: AL5
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CADD\Phase 19\T03_Civil\DWG\
 PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 8:51:40 PM



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

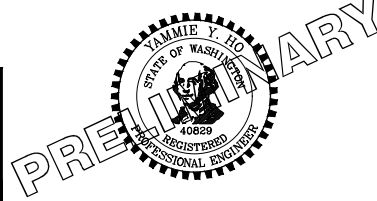
CITY OF SAMMAMISH APPROVAL

City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE.
 IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



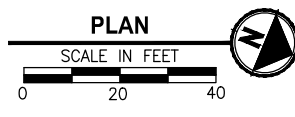
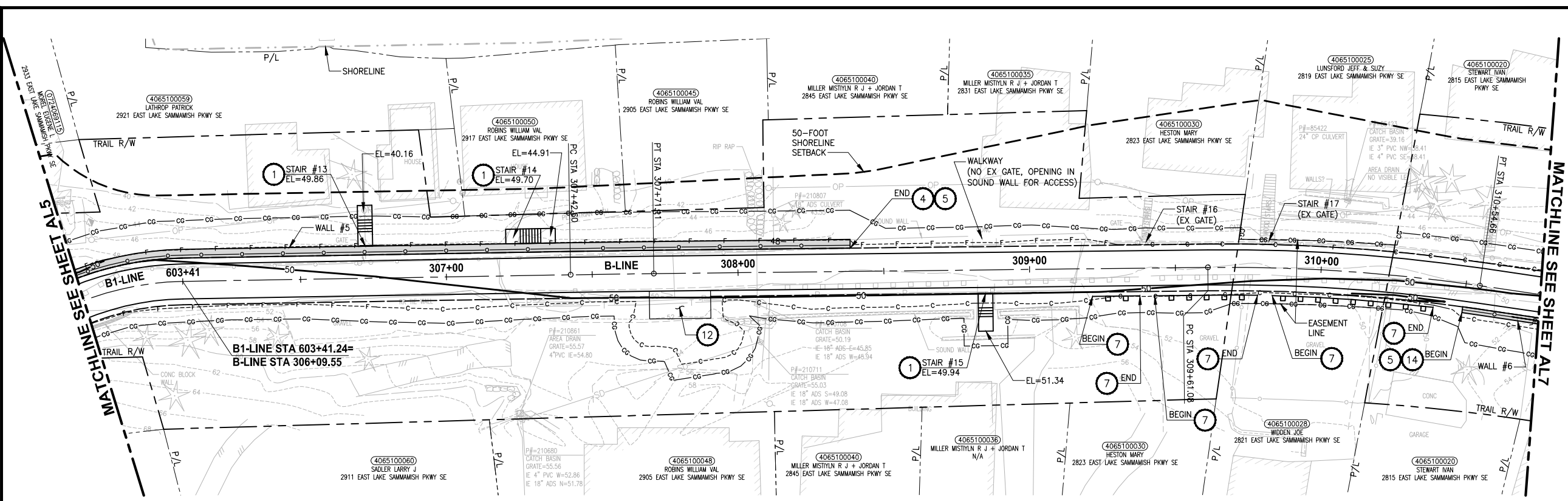
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 37 OF 135
AL5

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Svcs\CADD\Phase 19\T03 CIV\DWG\ PLOTTED BY: purgubut DATE: Wednesday, October 12, 2016 8:52:10 PM LAYOUT: AL6

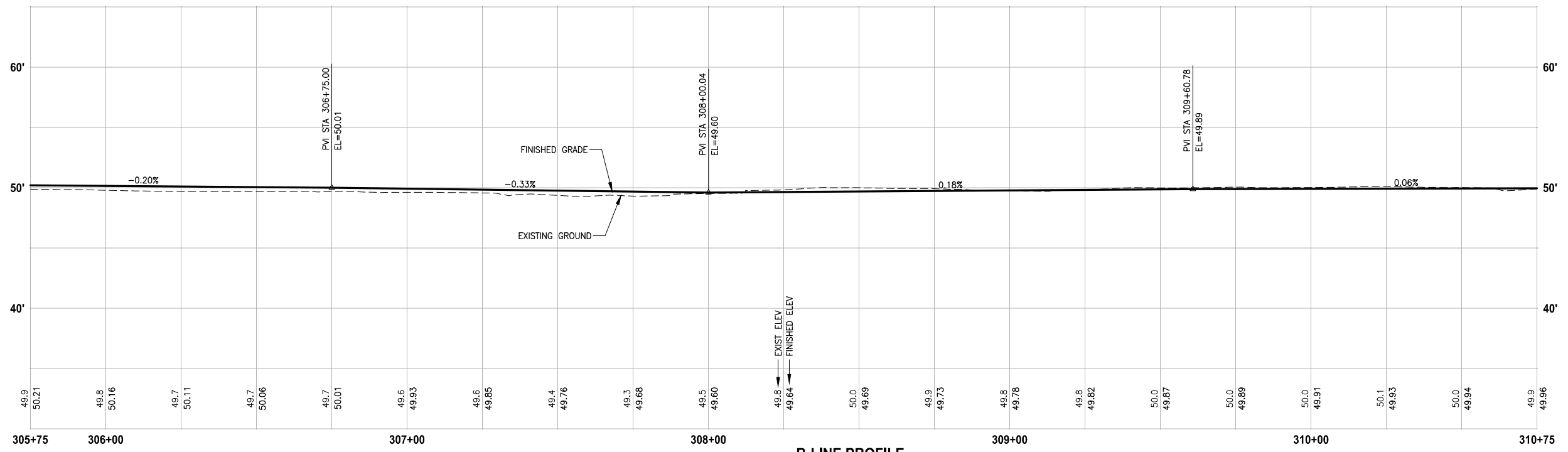


- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

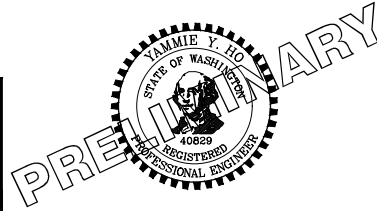


B-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

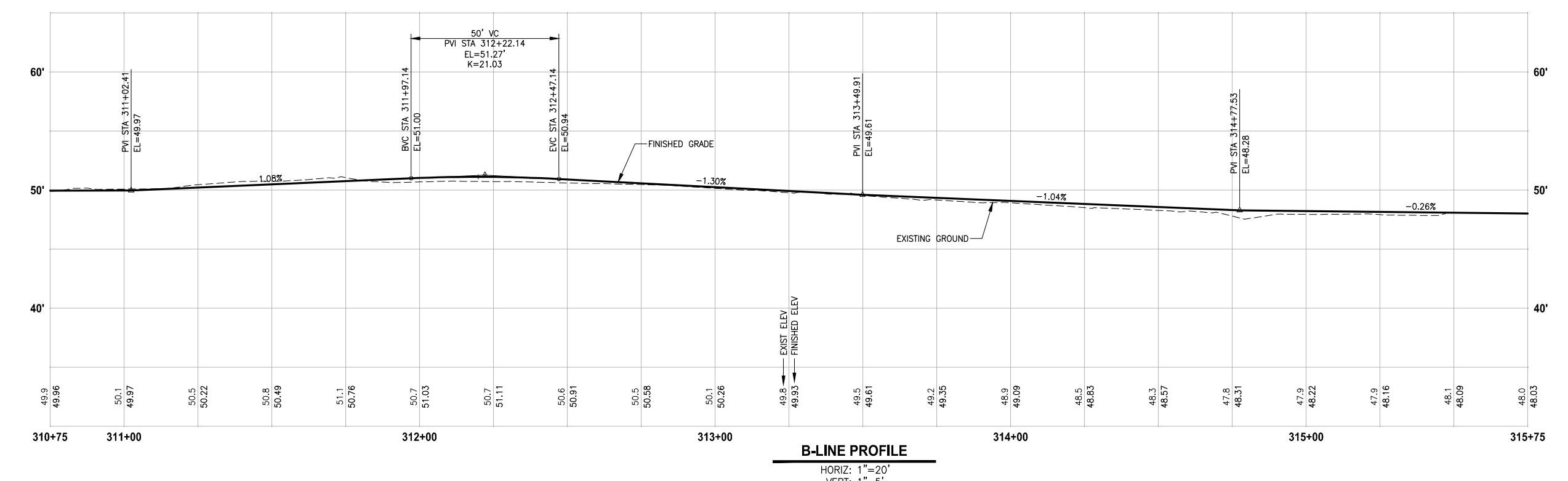
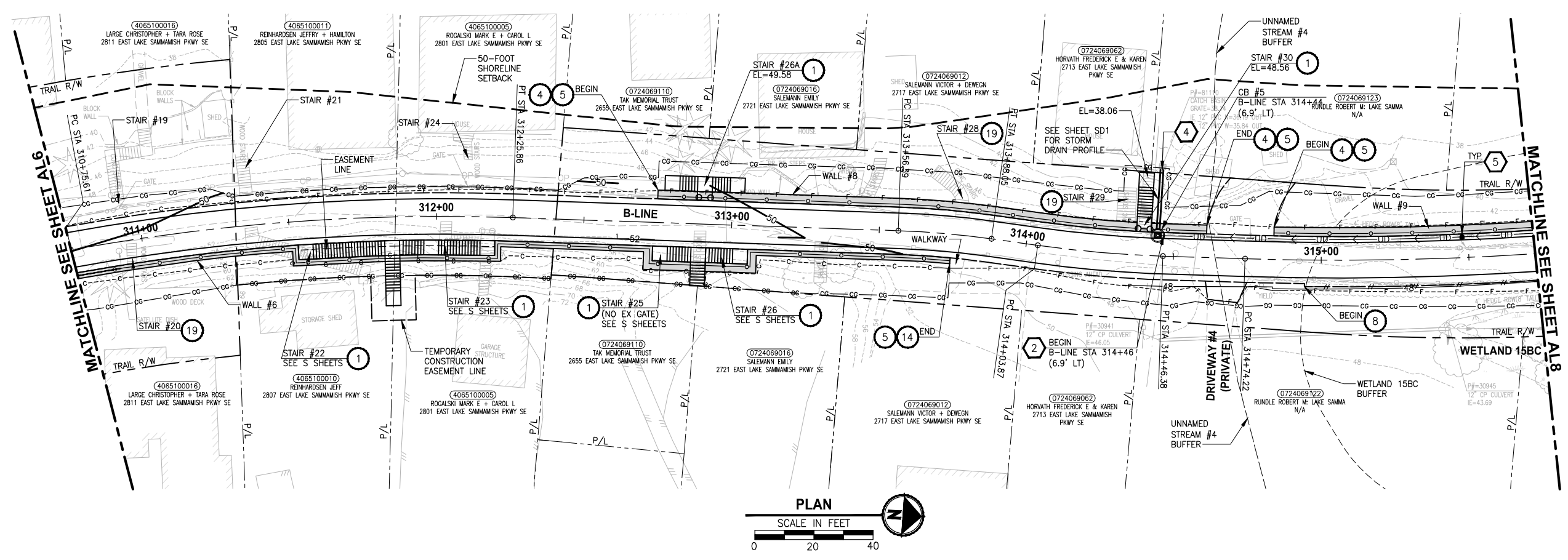


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE
 SHEET NO. 38 OF 135
AL6

U:\PSO\Projects\Clients\1521-075-ELST\99\Drawings\Phase 19\T03 CIVIL\DWG\AL7 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 8:52:38 PM



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

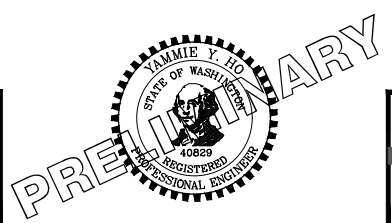
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-01
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

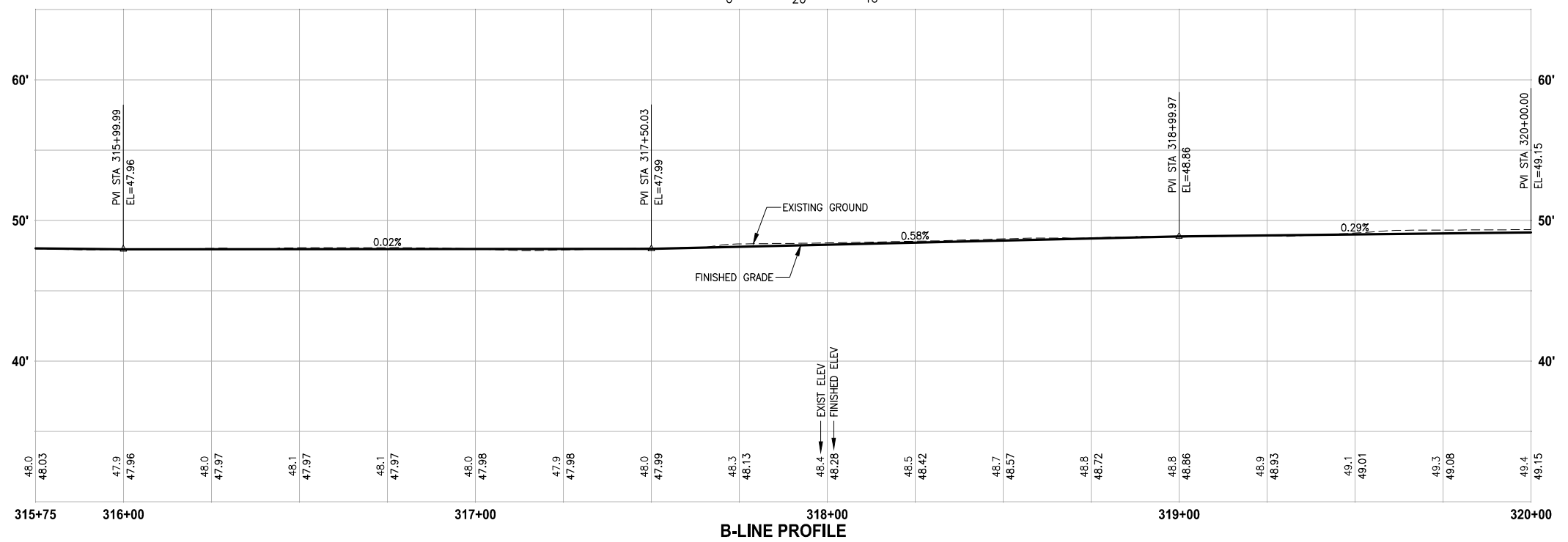
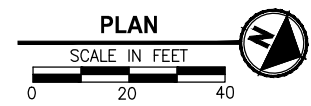
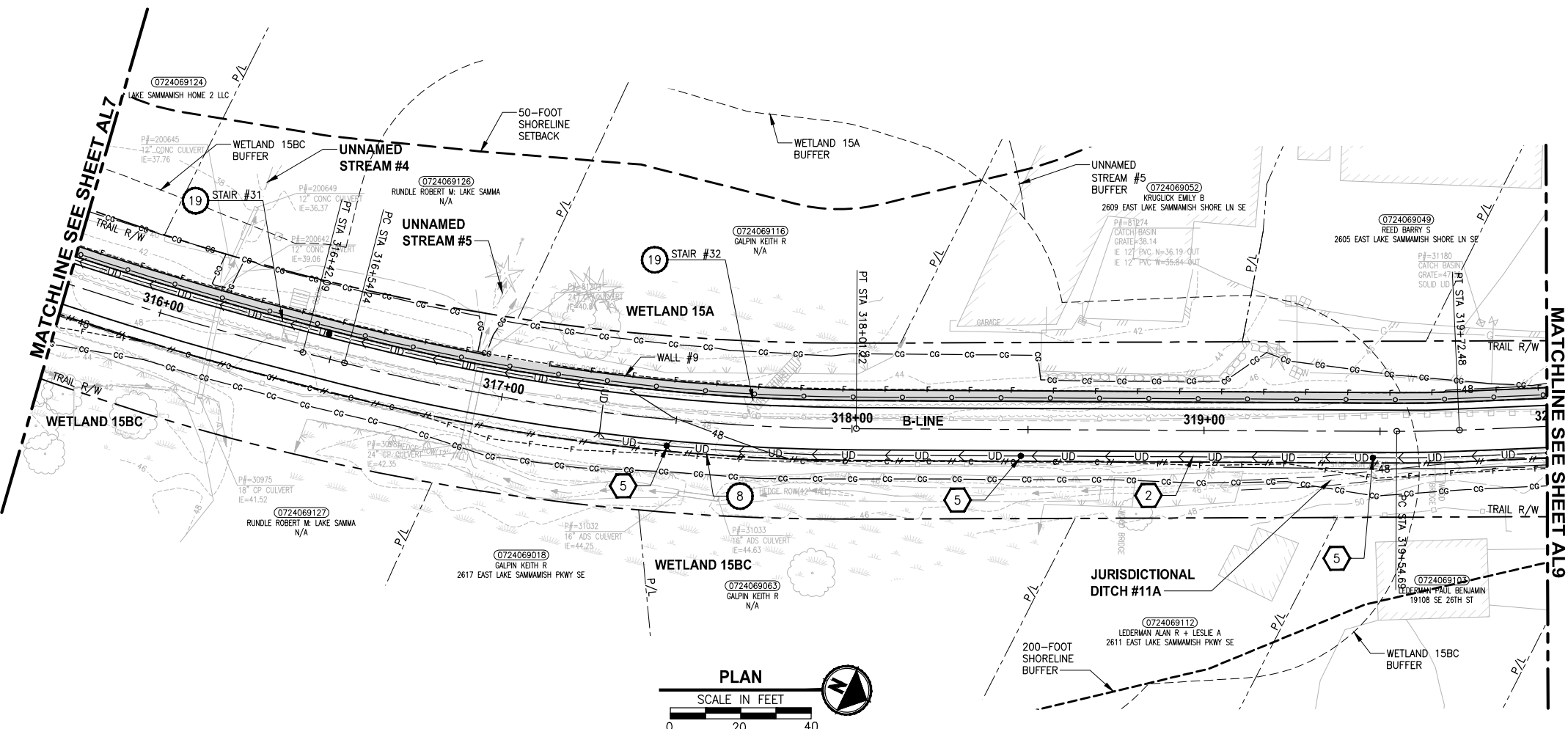
PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
39 OF 135

AL7

LAYOUT: ALB
 PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELSA\99Sves\CADD\Phase 19\T03_Civil\DWG\
 PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 8:53:08 PM



B-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

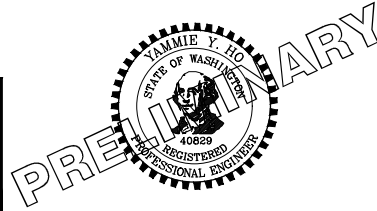
- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE.
 IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



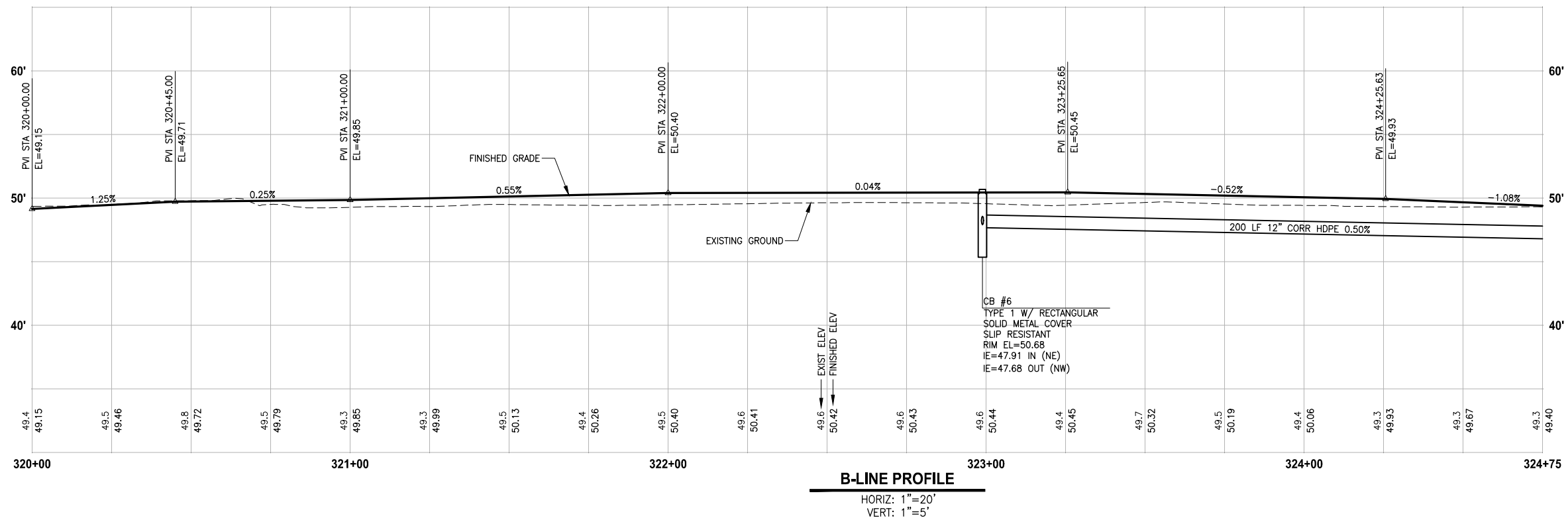
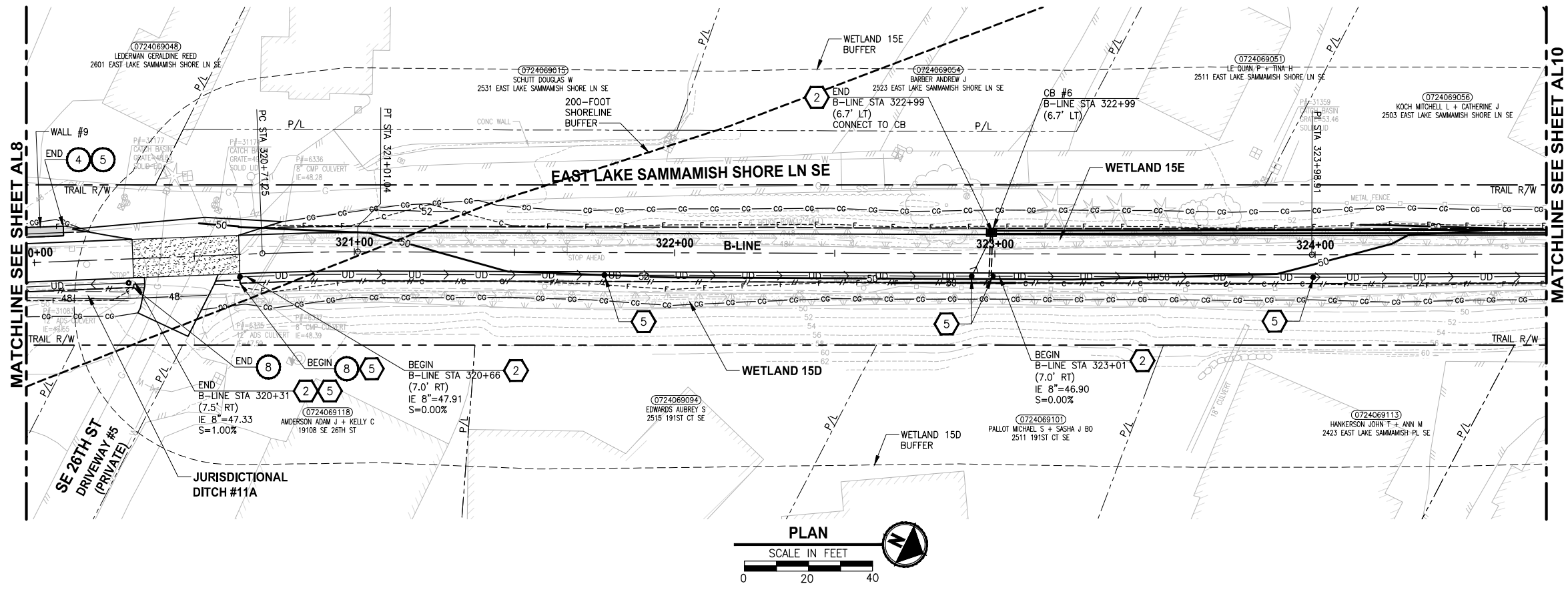
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 40 OF 135
AL8

PATH: U:\PSO\Projects\Clients\1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:53:39 PM LAYOUT: AL9



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

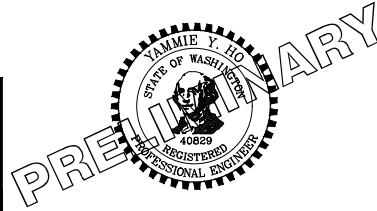
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

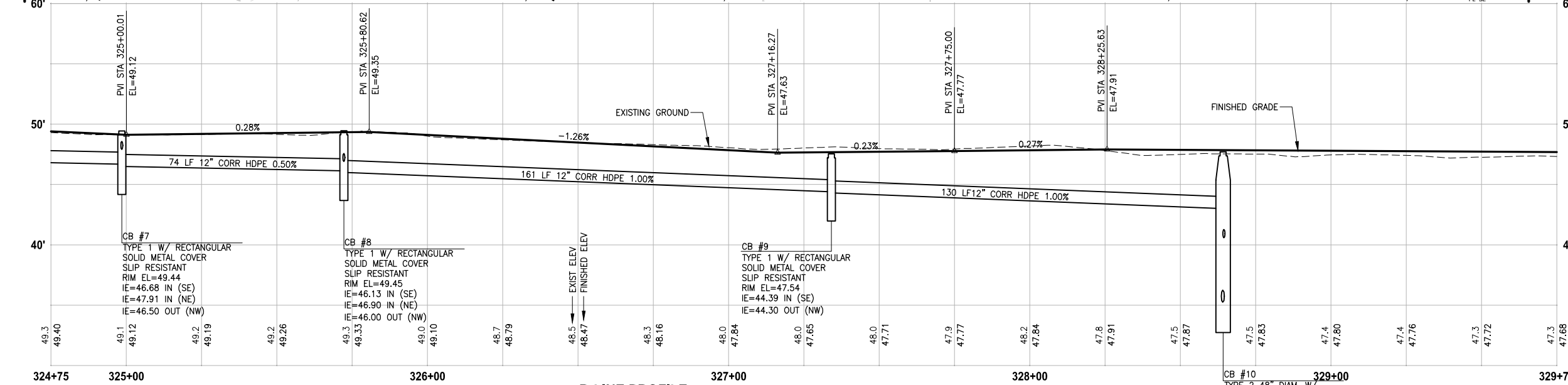
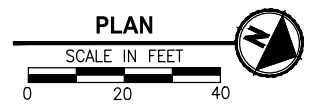
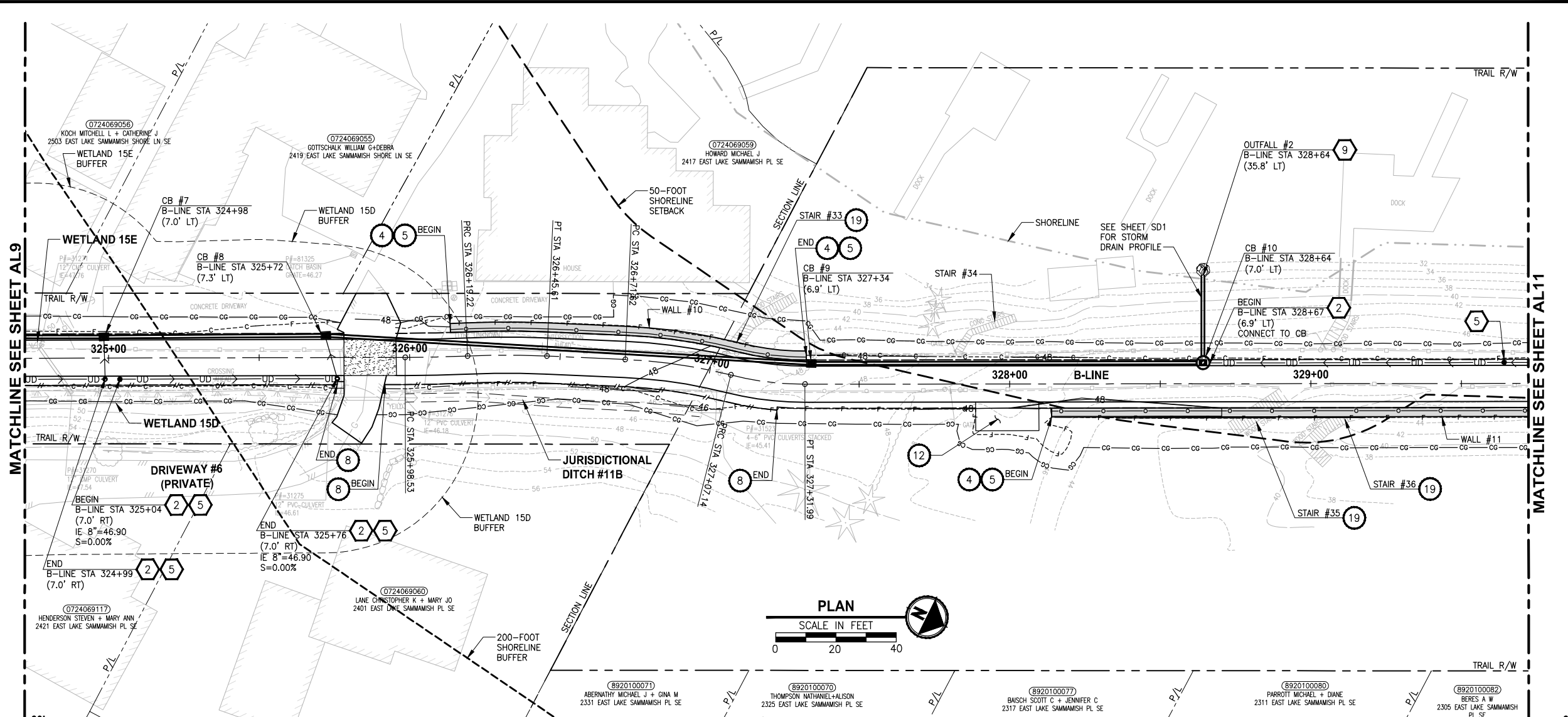
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 41 OF 135
AL9

LAYOUT: AL10
 PATH: U:\PSO\Projects\Clients\1521-KingCo\1521-075-ELST\995\Drawings\CADD\Phase 19\T03_Civil\DWG\...
 PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:54:10 PM



B-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

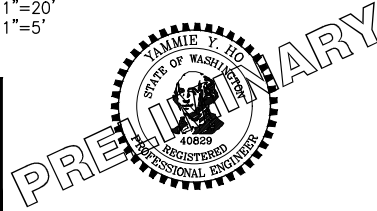
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

NO.	REVISIONS	DATE	BY	DESIGNED
				M. TSUN
				B. PURGANAN
				P. JOHANNESSEN
				Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-01
 JOB No: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

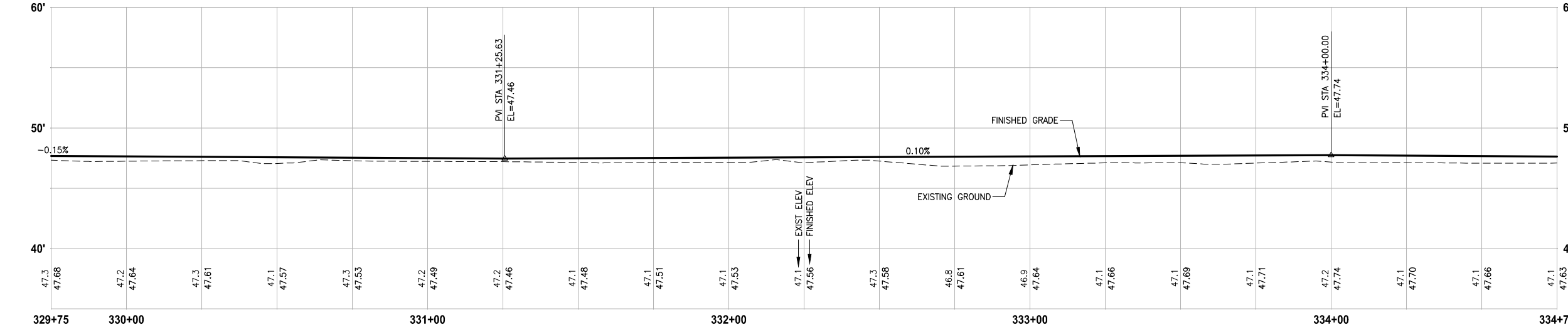
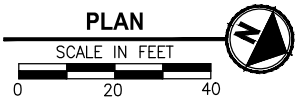
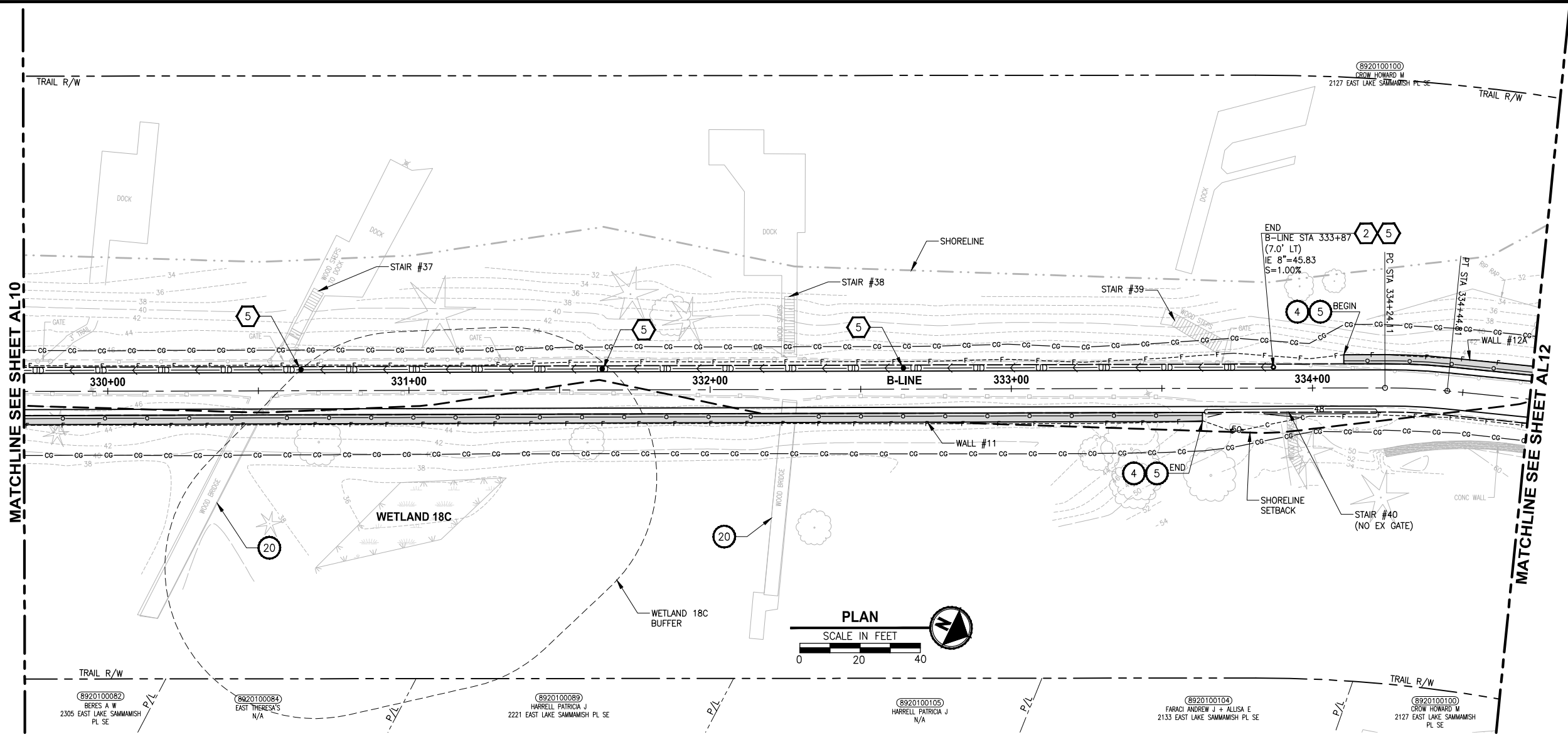
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 42 OF 135
AL10

LAYOUT: AL11
 PATH: U:\PSO\Projects\Clients\KingCo\554-1521-075-ELST\99Svcs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 8:58:05 PM



B-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

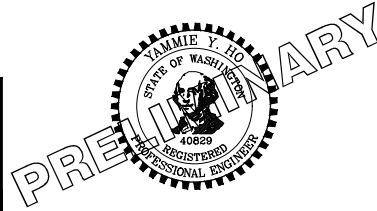
- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



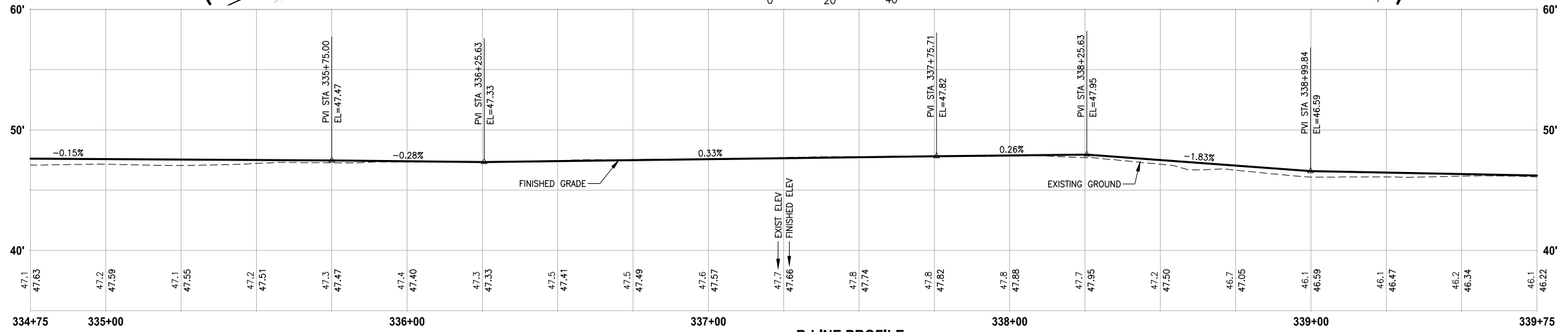
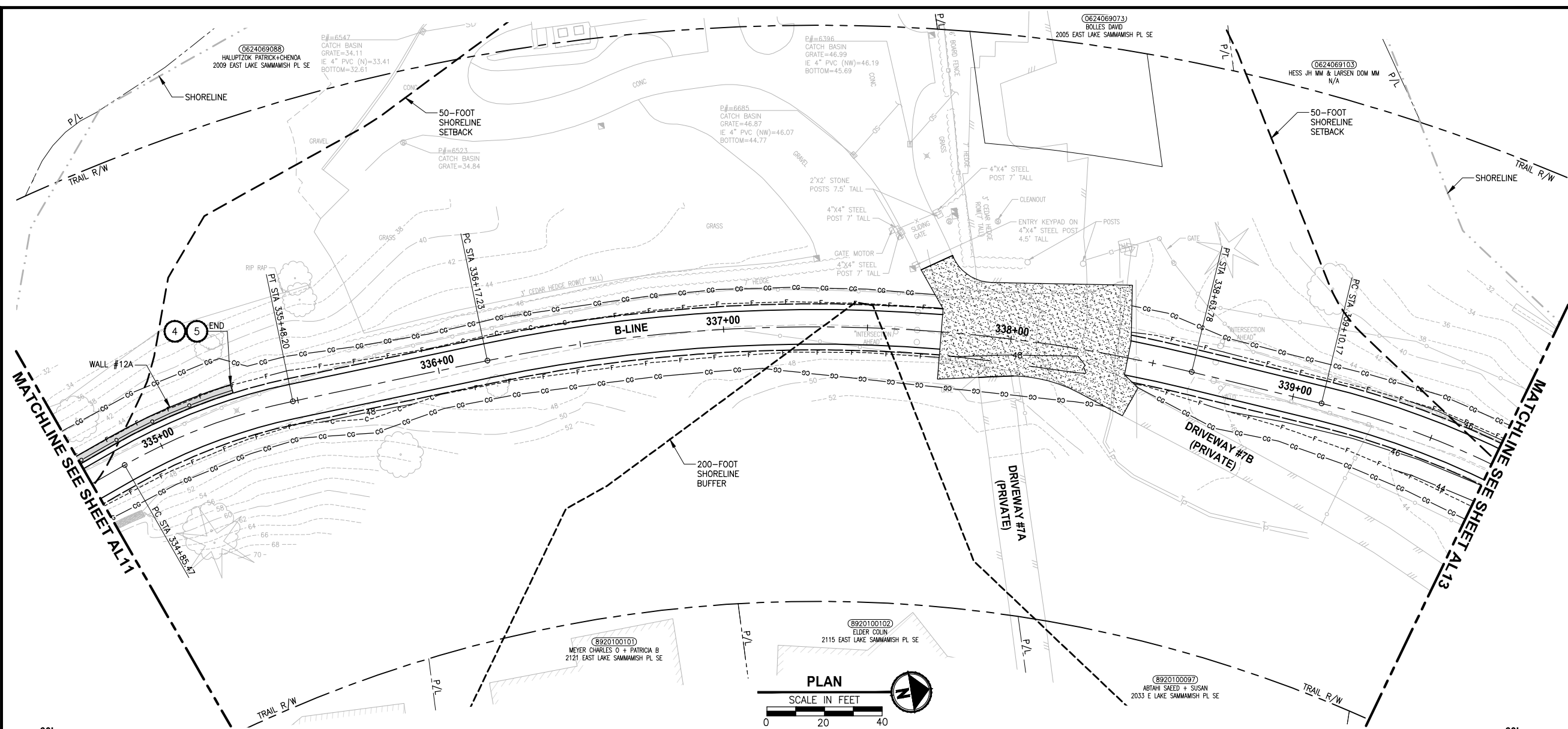
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 43 OF 135
AL11

LAYOUT: AL12
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\Sub\CADD\Phase 19\T03_Civil\DWG\
 PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 8:58:33 PM



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

LEGEND:

- RETAINING WALL
- SOLDIER PILE WALL
- WOOD GUARDRAIL
- DISPERSION AREA
- DRIVEWAY REMOVAL

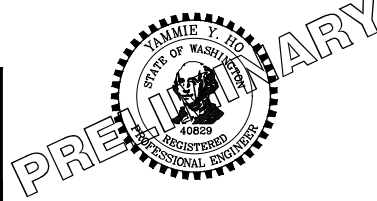
CITY OF SAMMAMISH APPROVAL

City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-02
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

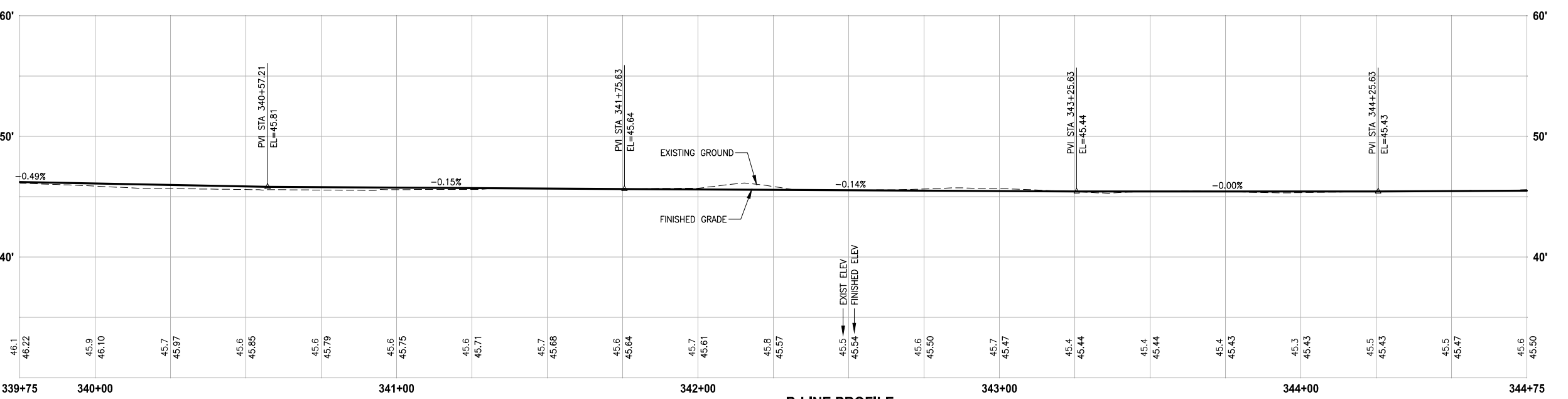
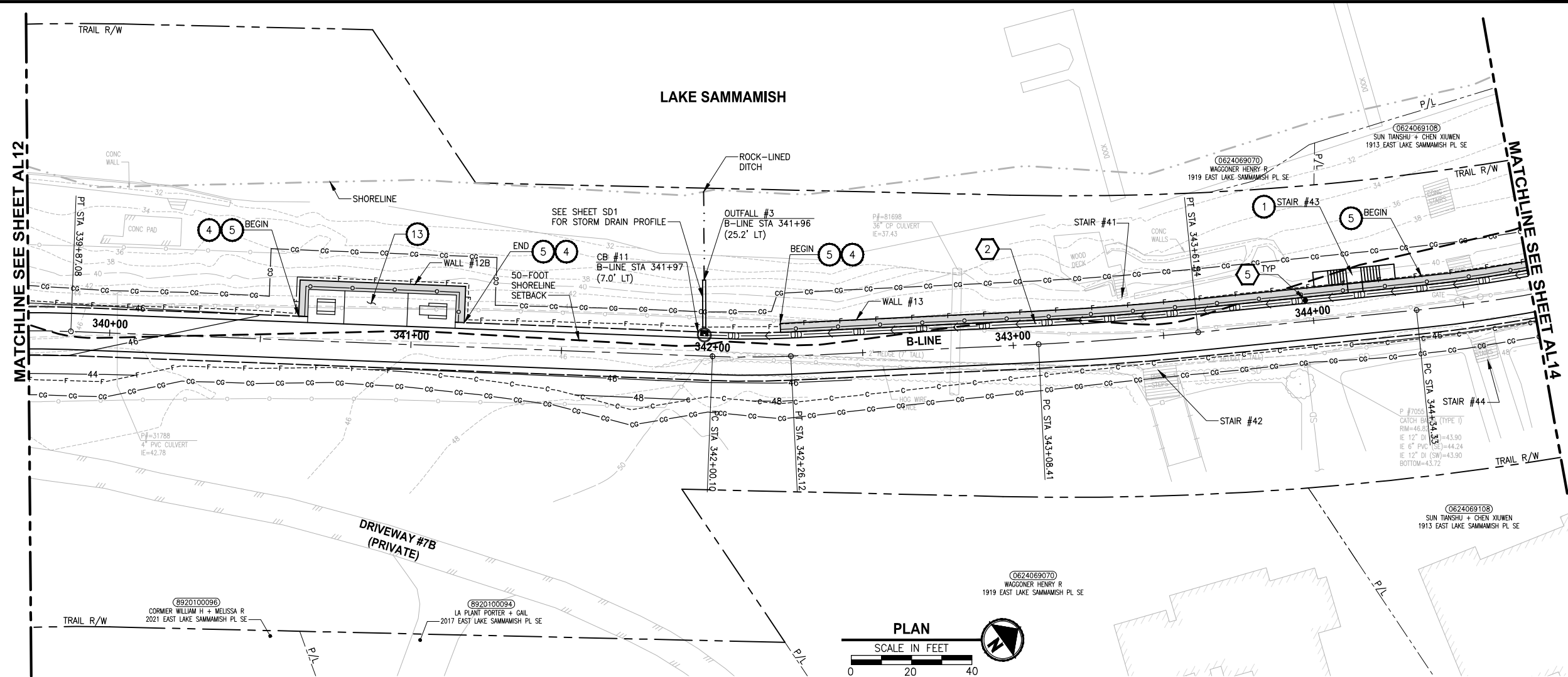


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE
 SHEET NO. 44 OF 135
AL12

LAYOUT: AL13
 PATH: U:\PSO\Projects\Clients\1521-KingCo\1521-075-ELST\995\Drawings\CADD\Phase 19\T03_Civil\Drawg\ PLOTTED BY: purgabul DATE: Wednesday, October 12, 2016 8:59:05 PM



B-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

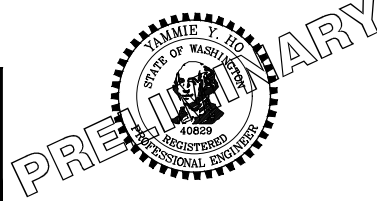
- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-02
 JOB No.: 1521-075 P19 T03
 DATE: SEPTEMBER 2016



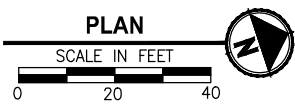
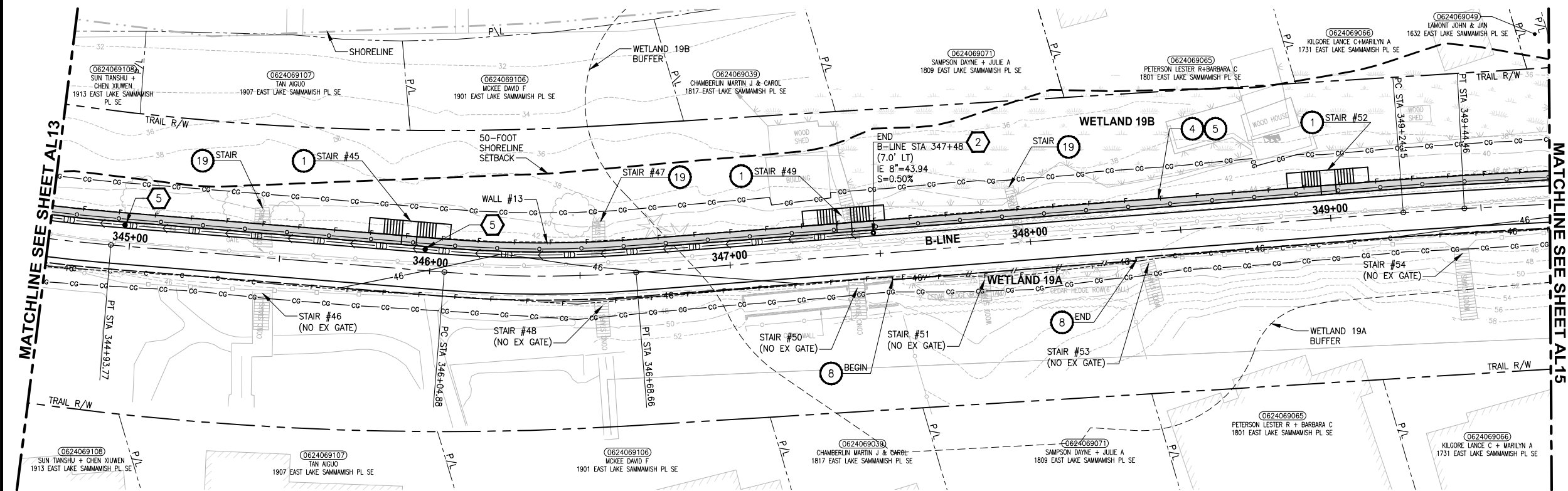
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 45 OF 135
AL13

PATH: U:\PSO\Projects\Clients\1521-KingCo\1521-075-ELST\995\Drawings\CADD\Phase 19\T03_Civil\Draw\ AL14.dwg DATE: Wednesday, October 12, 2016 8:59:39 PM PLOTTED BY: purganb



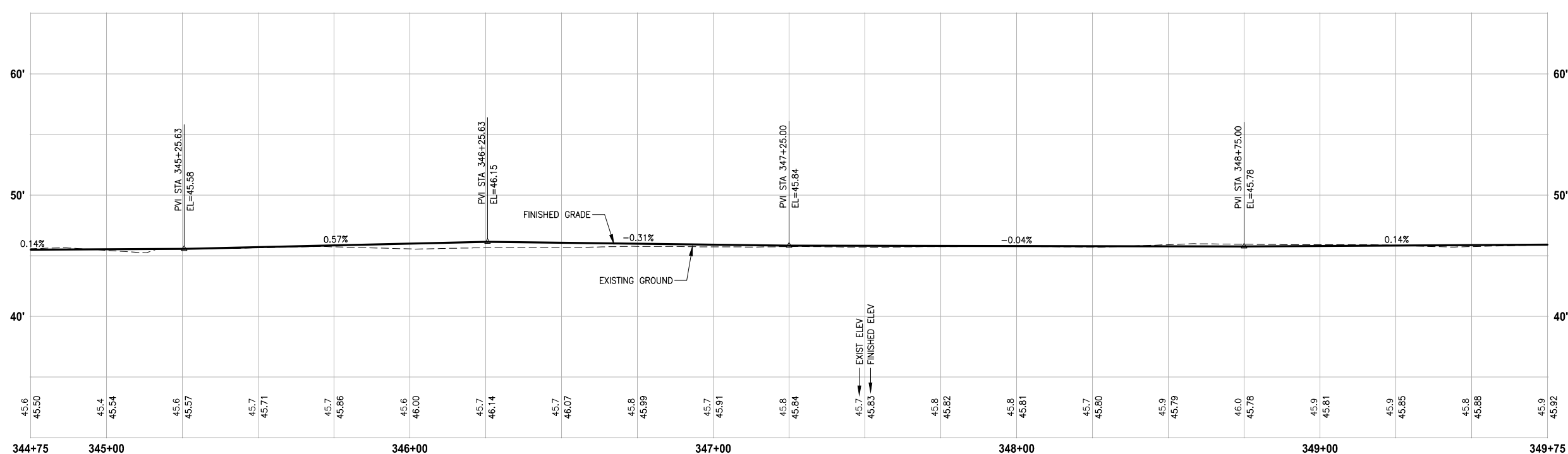
- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

City Engineer	Date
Community Development	Date



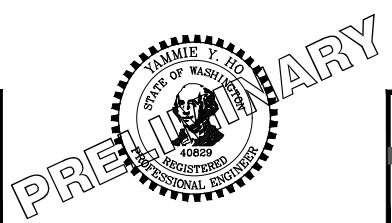
B-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

**60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-02
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

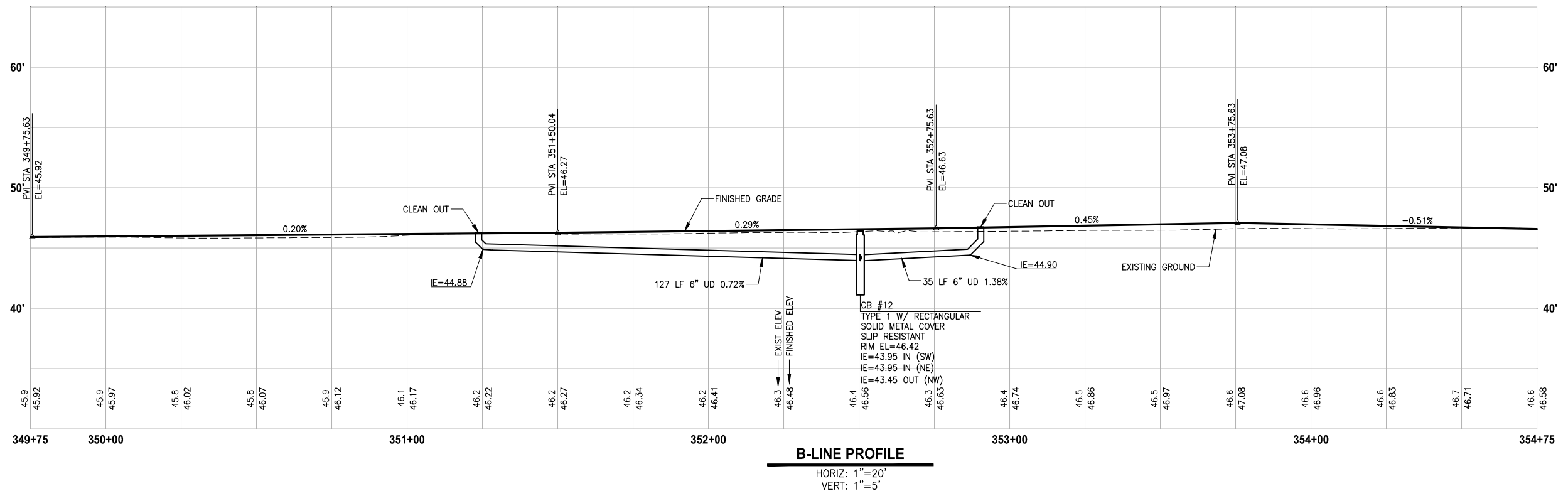
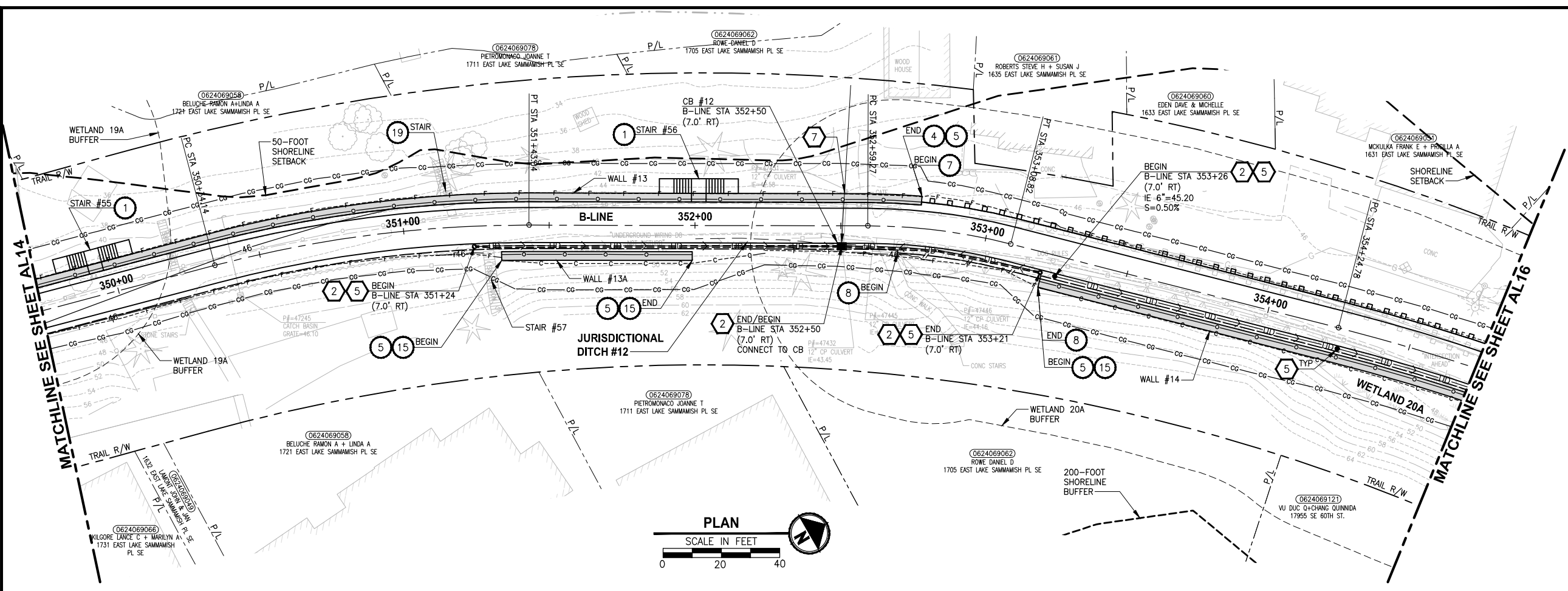
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 46 OF 135
AL14

LAYOUT: AL15
 PATH: U:\PSO\Projects\Clients\1521-KingCo\1521-075-ELST\995\Sub\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:00:09 PM



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL. SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.
- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

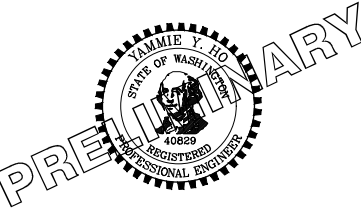
- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-02
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

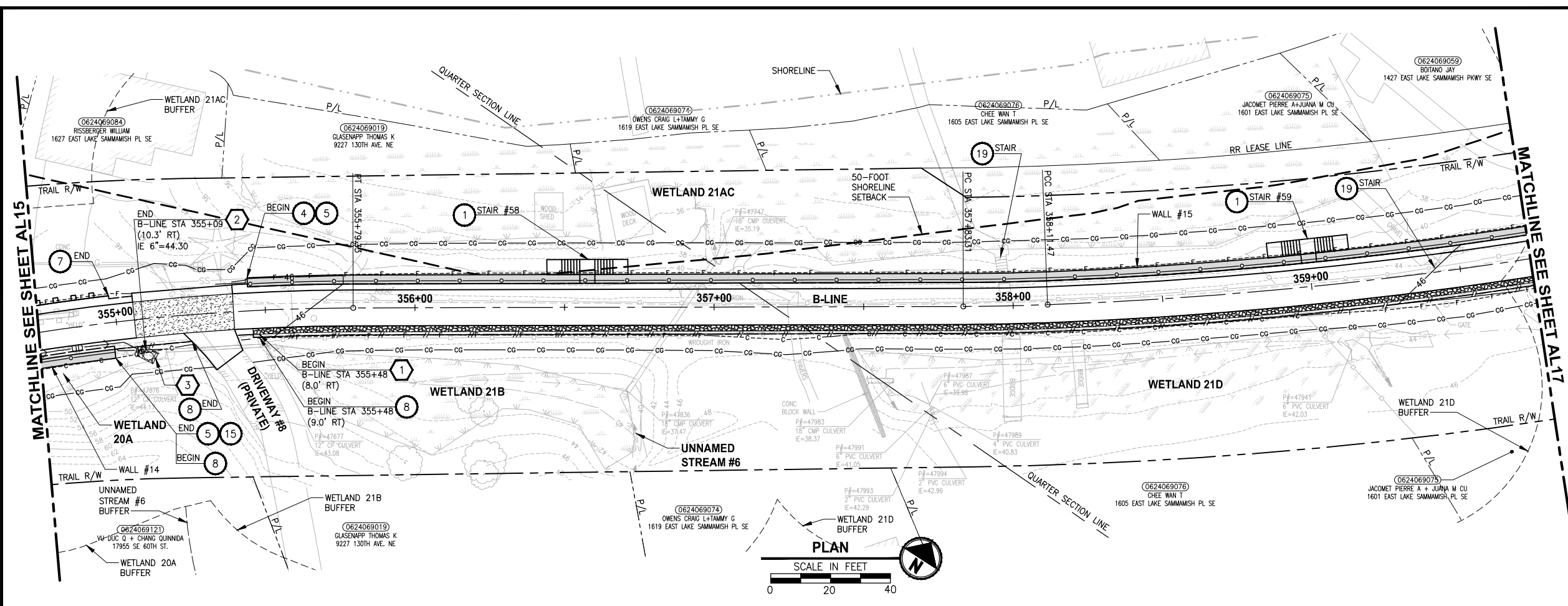


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE
 SHEET NO.
 47 OF 135
AL15

LAYOUT: AL16 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\cadd\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:00:40 PM



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

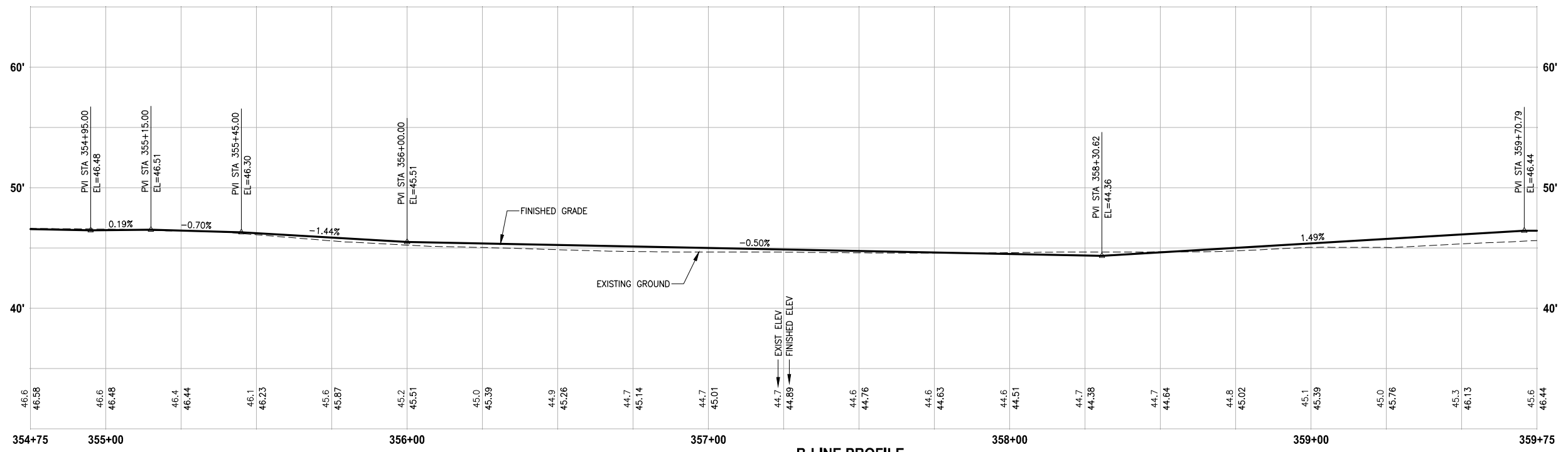
- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

City Engineer _____	Date _____
Community Development _____	Date _____

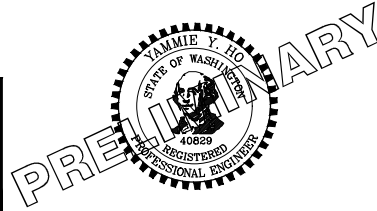
**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**



REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-02
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

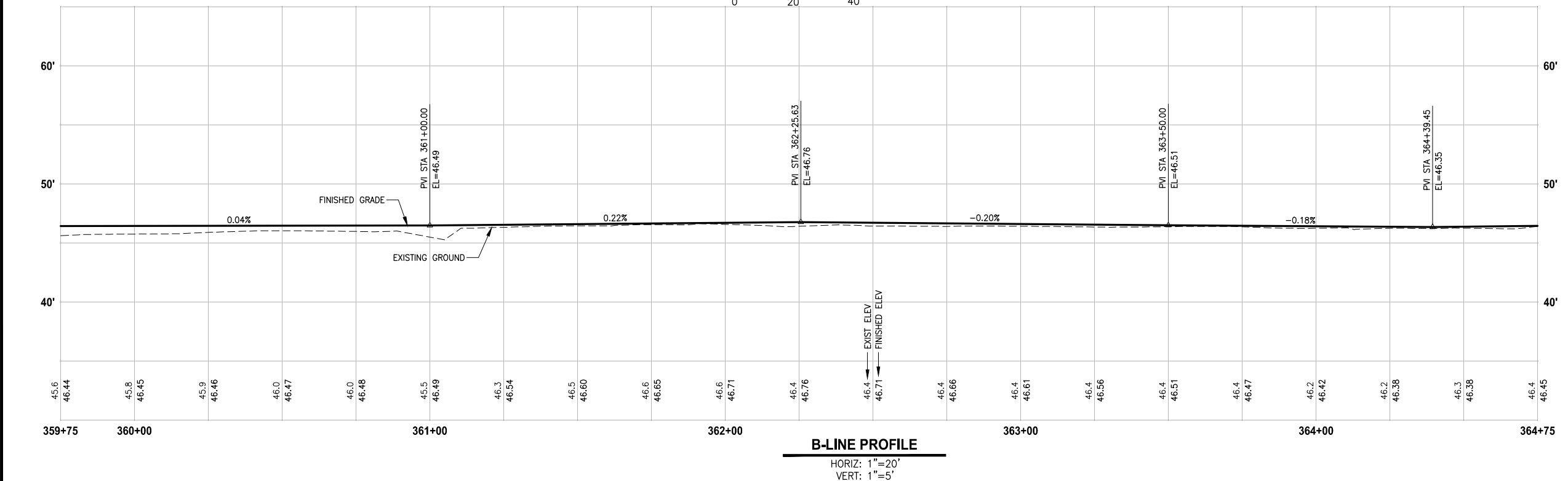
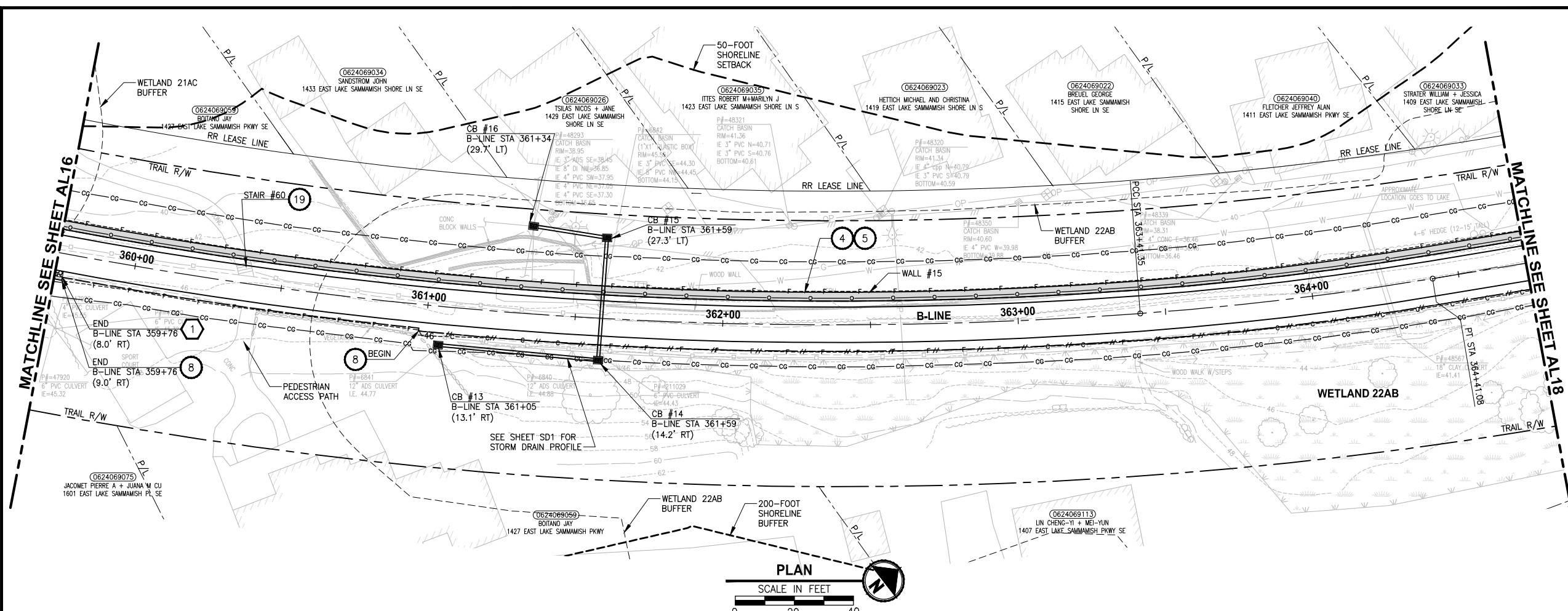
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
48 OF 135
AL16

LAYOUT: AL17
 PATH: U:\PSO\Projects\Clients\1521-KingCo\1521-075-ELST\995\995\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:01:06 PM



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

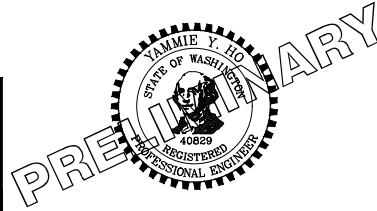
CITY OF SAMMAMISH APPROVAL

City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03AL-02
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

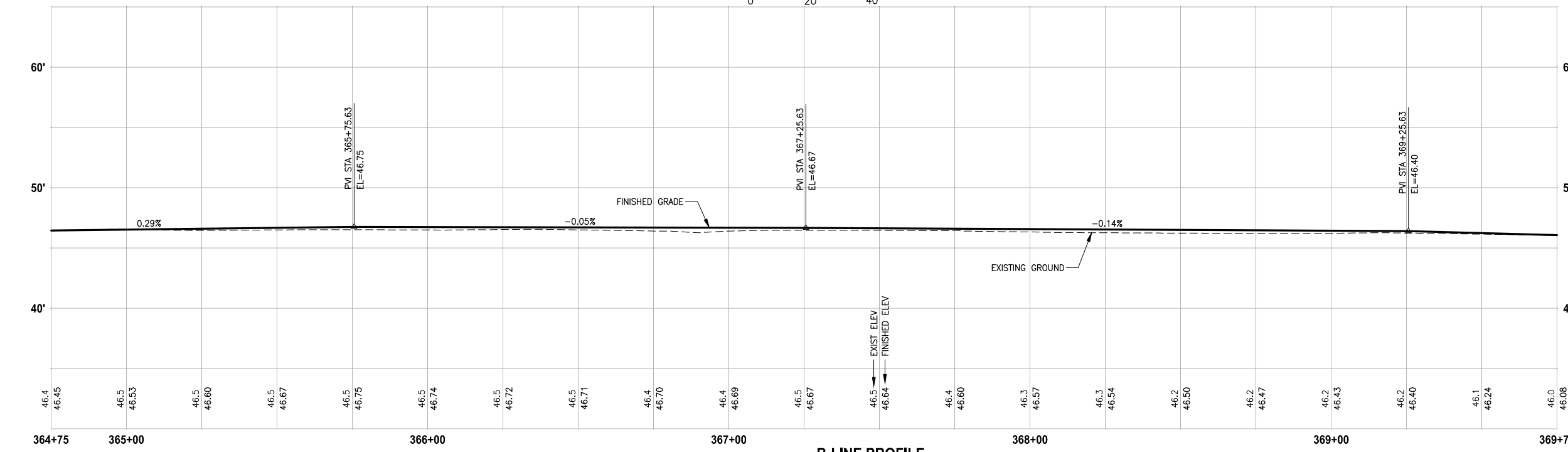
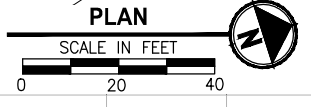
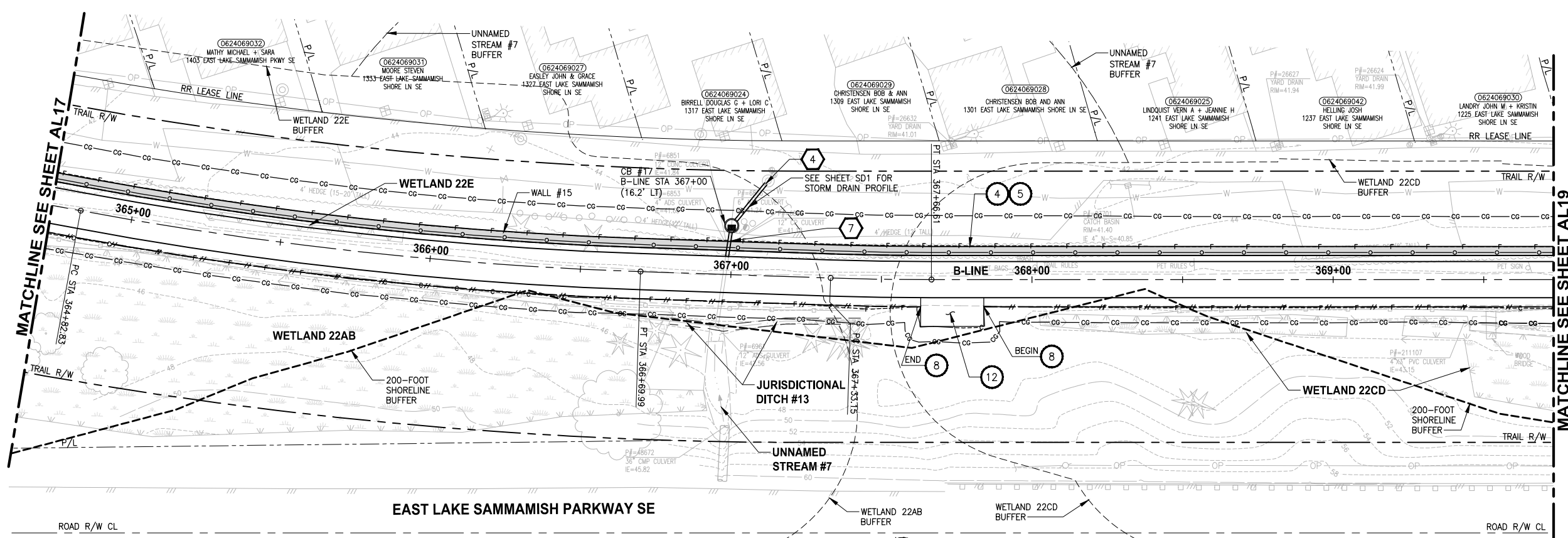


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE
 SHEET NO.
 49 OF 135
AL17

LAYOUT: AL18
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\Sub\CADD\Phase 19\T03_Civil\DWG\...
 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:01:40 PM



B-LINE PROFILE

HORIZ: 1"=20'
VERT: 1"=5'

CIVIL CONSTRUCTION NOTES:

- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
- 2 RECONSTRUCT PEDESTRIAN BRIDGE.
- 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
- 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
- 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
- 6 NEW DRIVEWAY.
- 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
- 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
- 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
- 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
- 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
- 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
- 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
- 14 INSTALL SOLDIER PILE WALL.
- 15 INSTALL GRAVITY BLOCK WALL.
- 16 INSTALL WING WALL. SEE FP SHEETS.
- 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
- 18 REST STOP PULL-OUT.
- 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
- 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
- 21 INSTALL ROCK WALL.

STORMWATER CONSTRUCTION NOTES:

- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
- 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
- 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
- 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
- 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
- 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
- 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
- 8 BASIC DISPERSION, SEE SHEET CS3.
- 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
- 10 ADJUST CATCH BASIN.

LEGEND:

- RETAINING WALL
- SOLDIER PILE WALL
- WOOD GUARDRAIL
- DISPERSION AREA
- DRIVEWAY REMOVAL

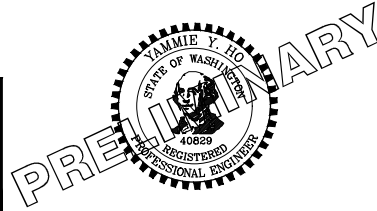
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

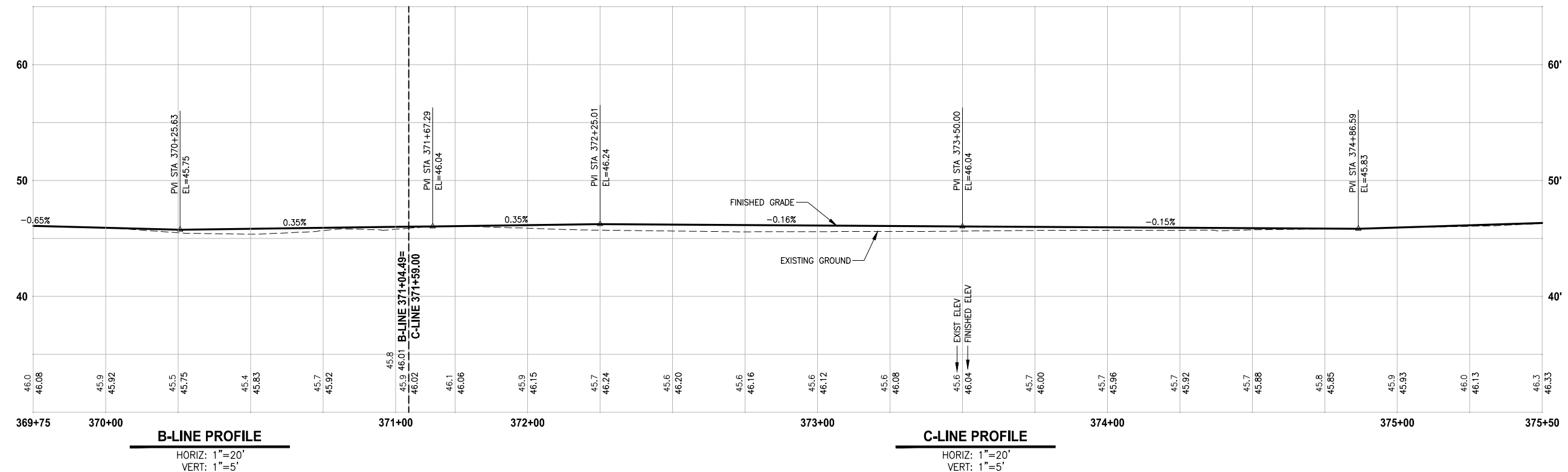
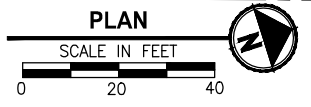
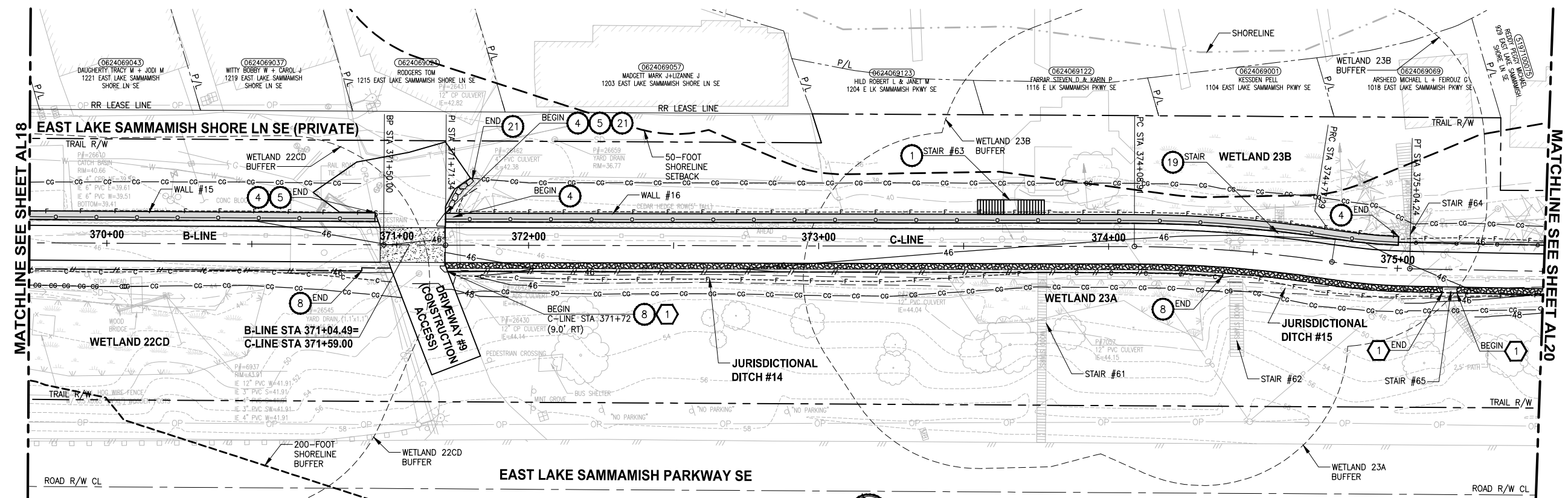
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
50 OF 135

AL18

LAYOUT: AL19
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\Sub\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabul DATE: Wednesday, October 12, 2016 9:07:18 PM



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

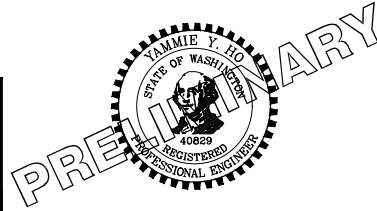
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-03
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

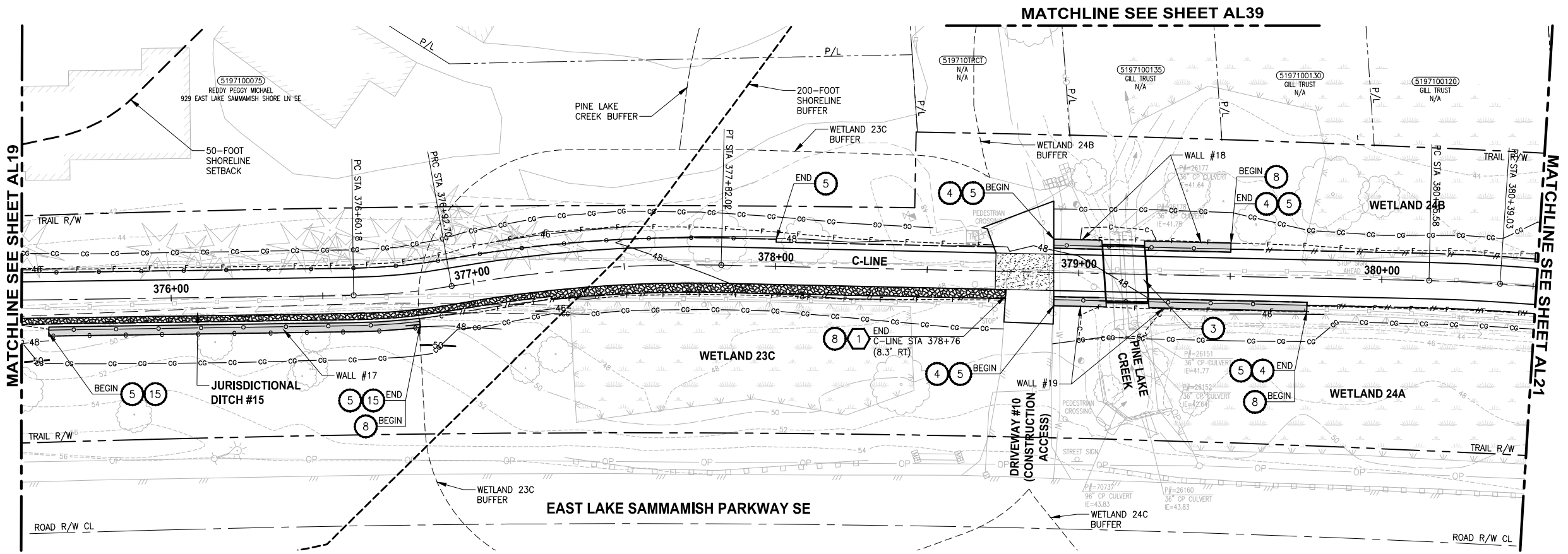
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 51 OF 135

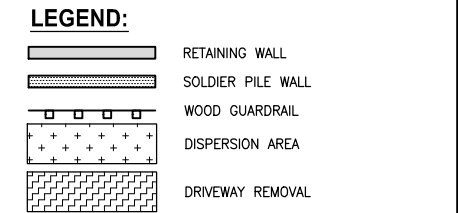
AL19

LAYOUT: AL20 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995sca\CaDD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:07:51 PM

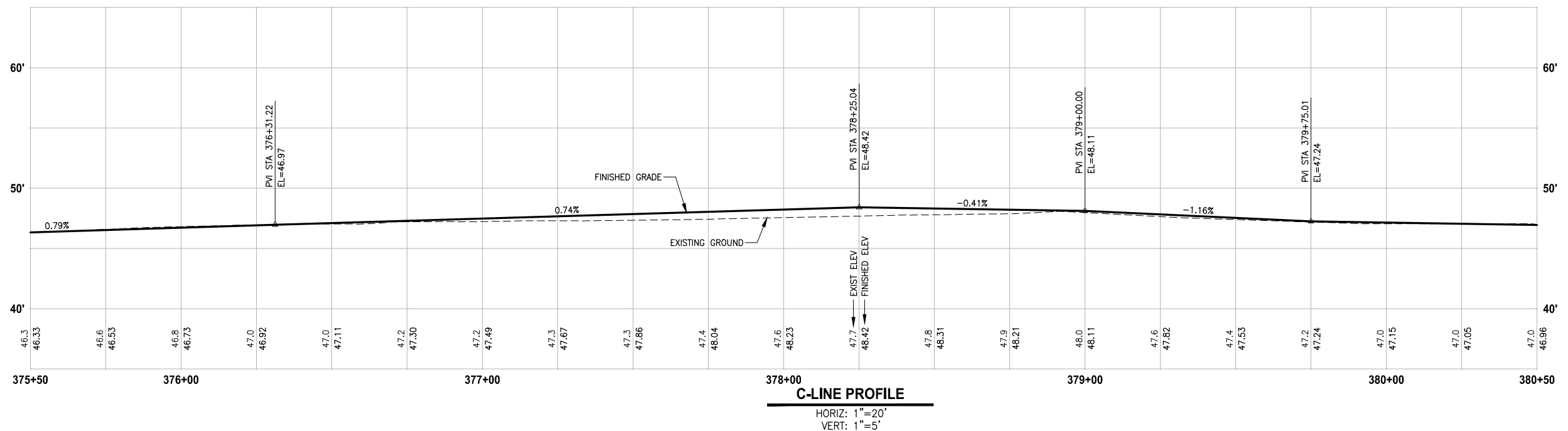


- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

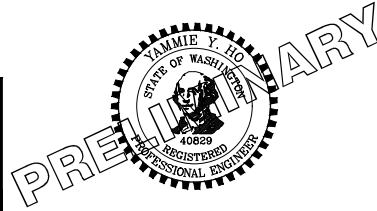


60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-03
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

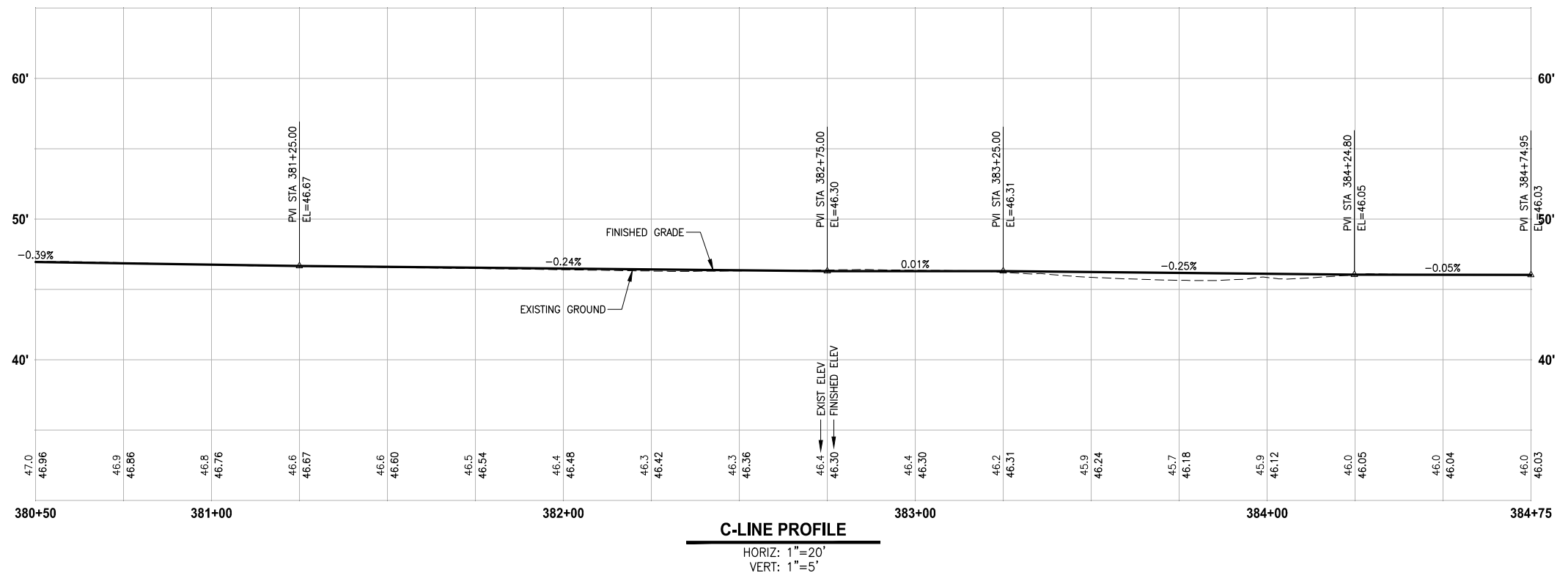
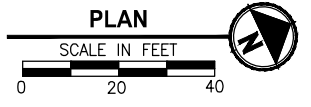
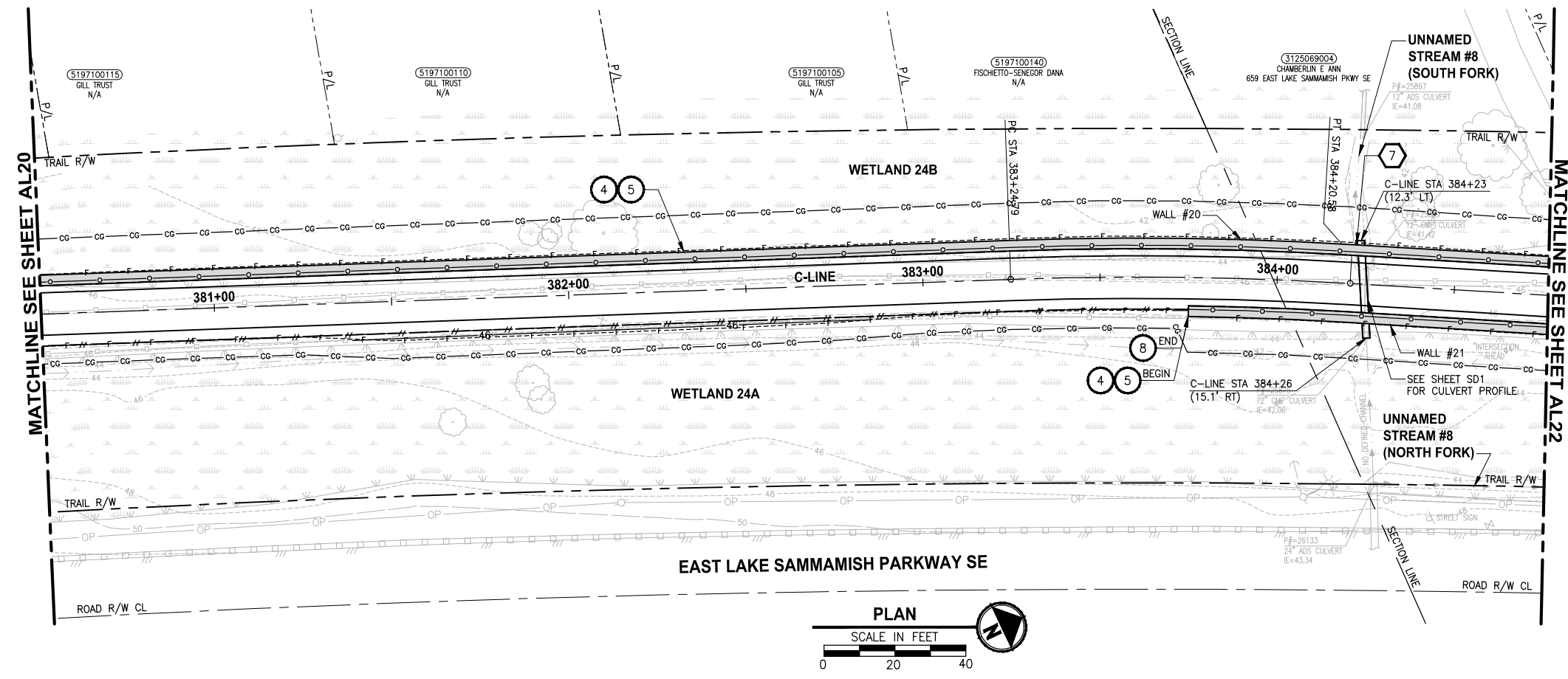
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
52 OF 135
AL20

LAYOUT: AL21
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995vcs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabul DATE: Wednesday, October 12, 2016 9:08:24 PM



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

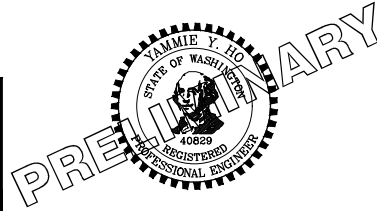
- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03AL-03
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



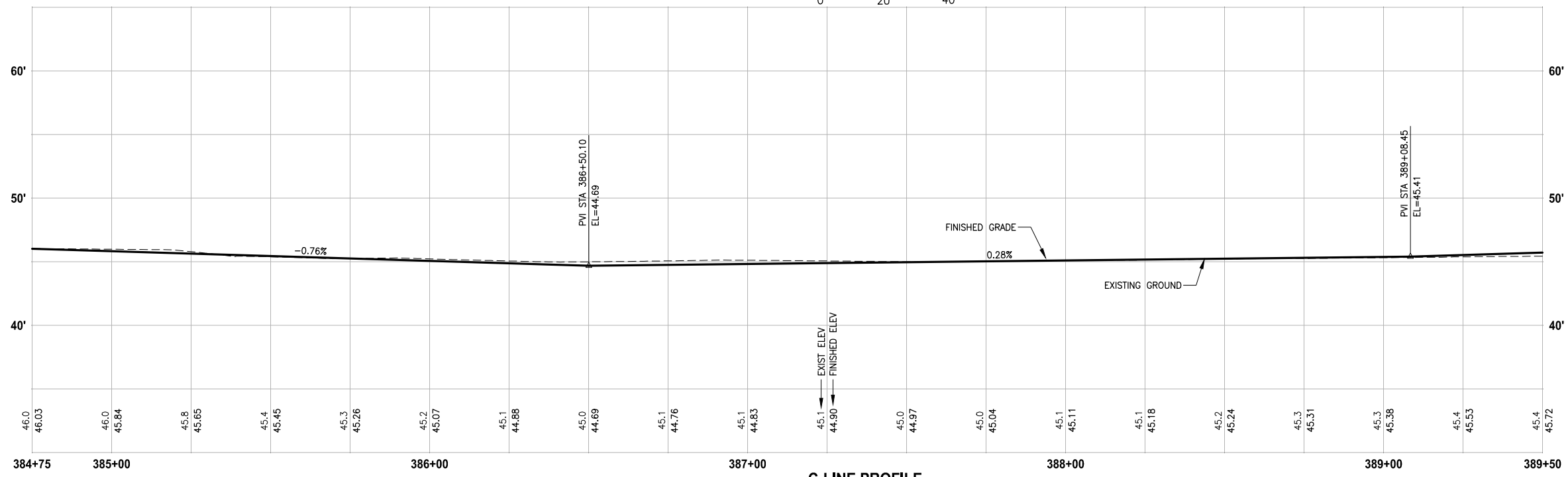
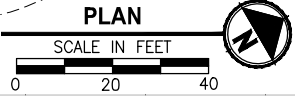
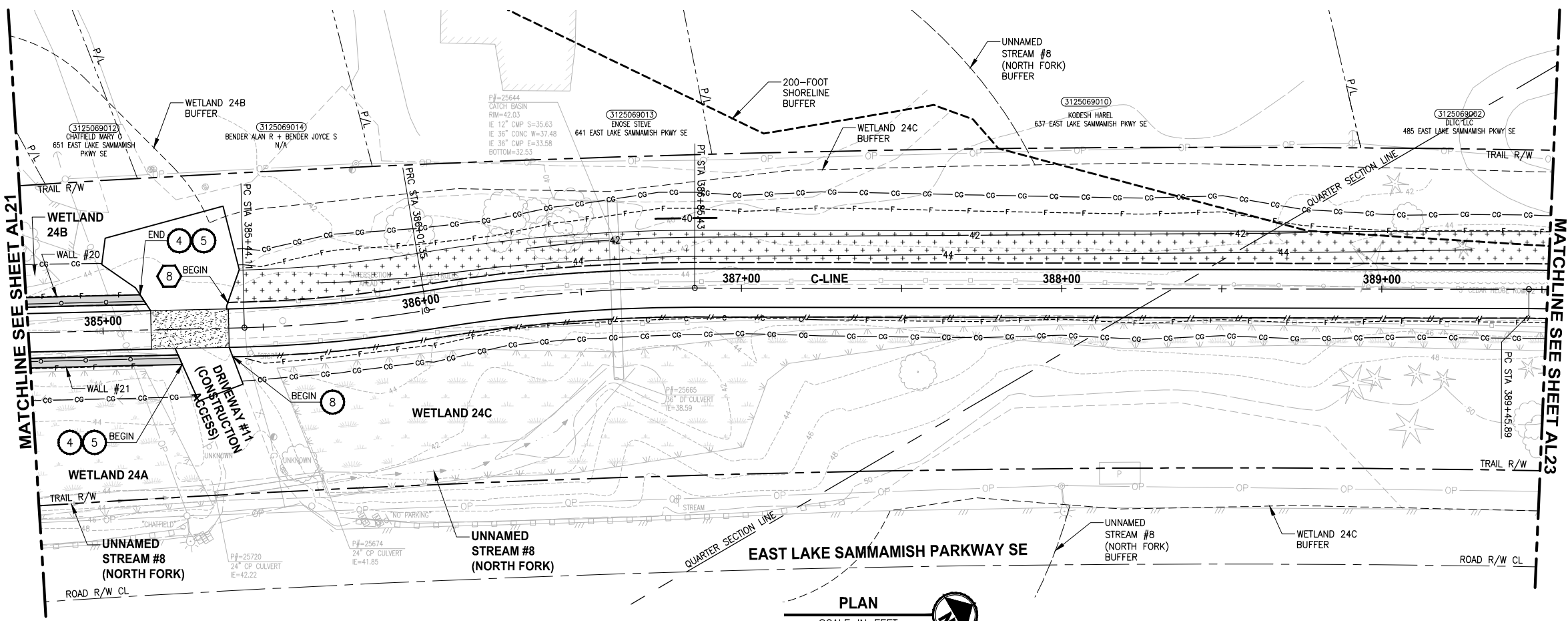
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 53 OF 135
AL21

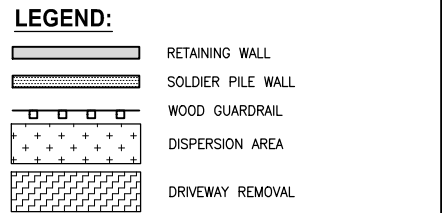
PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sca\CaADD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:06:55 PM LAYOUT: AL22



C-LINE PROFILE
HORIZ: 1"=20'
VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.



CITY OF SAMMAMISH APPROVAL

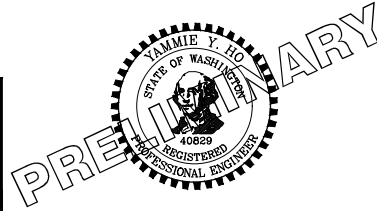
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-03
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

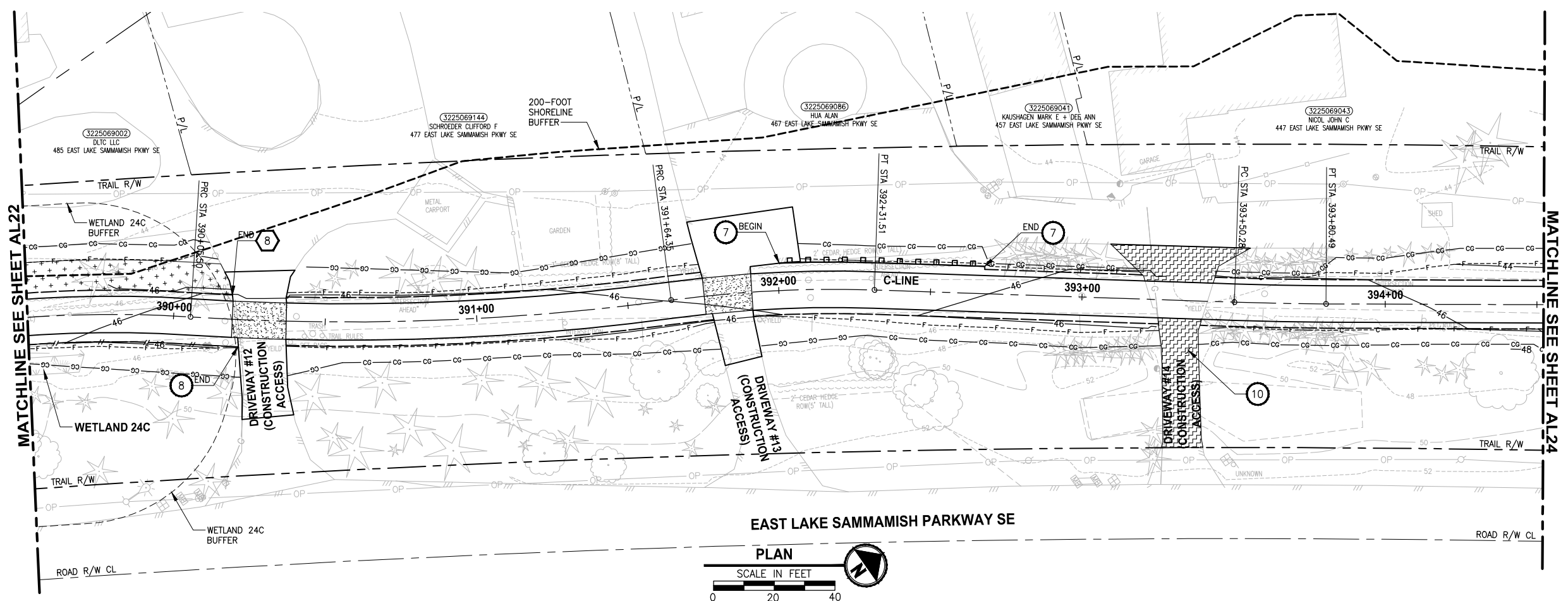
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

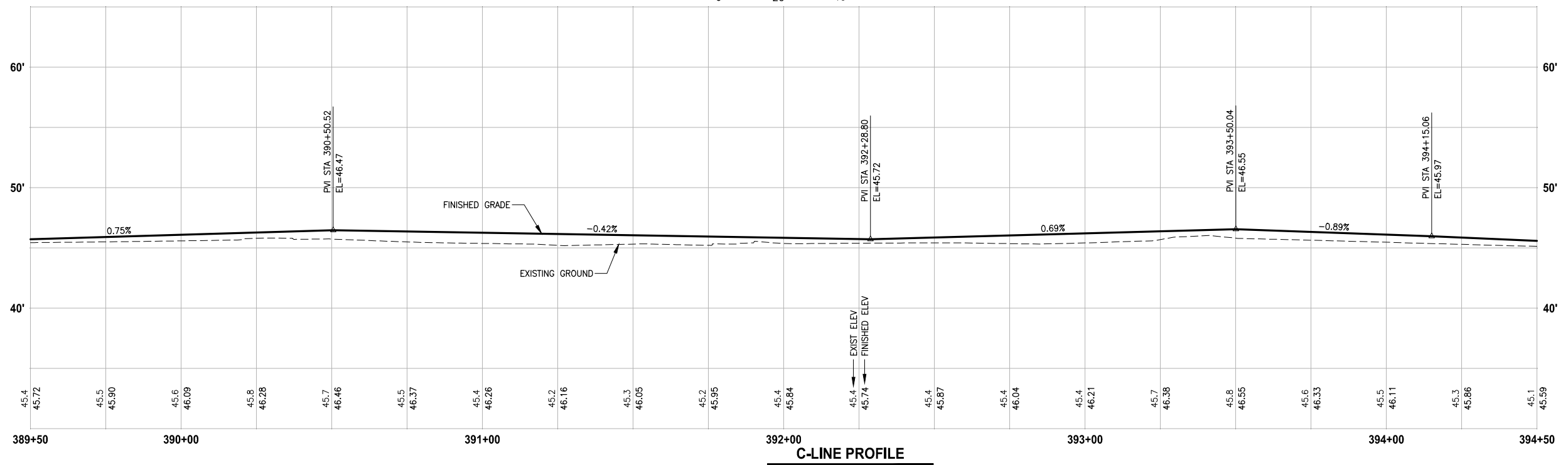
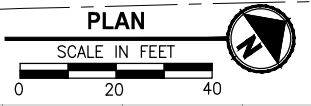
PLAN AND PROFILE

SHEET NO. 54 OF 135
AL22

PATH: U:\PSO\Projects\Clients\1521-075-ELST\9950\CaADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgabub DATE: Wednesday, October 12, 2016 9:09:22 PM LAYOUT: AL23



EAST LAKE SAMMAMISH PARKWAY SE



C-LINE PROFILE

HORIZ: 1"=20'
VERT: 1"=5'

CIVIL CONSTRUCTION NOTES:

- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
- 2 RECONSTRUCT PEDESTRIAN BRIDGE.
- 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
- 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
- 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
- 6 NEW DRIVEWAY.
- 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
- 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
- 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
- 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
- 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
- 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
- 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
- 14 INSTALL SOLDIER PILE WALL.
- 15 INSTALL GRAVITY BLOCK WALL.
- 16 INSTALL WING WALL, SEE FP SHEETS.
- 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
- 18 REST STOP PULL-OUT.
- 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
- 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
- 21 INSTALL ROCK WALL.

STORMWATER CONSTRUCTION NOTES:

- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
- 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
- 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
- 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
- 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
- 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
- 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
- 8 BASIC DISPERSION, SEE SHEET CS3.
- 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
- 10 ADJUST CATCH BASIN.

LEGEND:

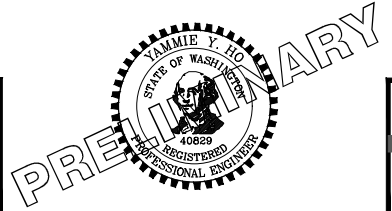
- RETAINING WALL
- SOLDIER PILE WALL
- WOOD GUARDRAIL
- DISPERSION AREA
- DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03AL-03
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



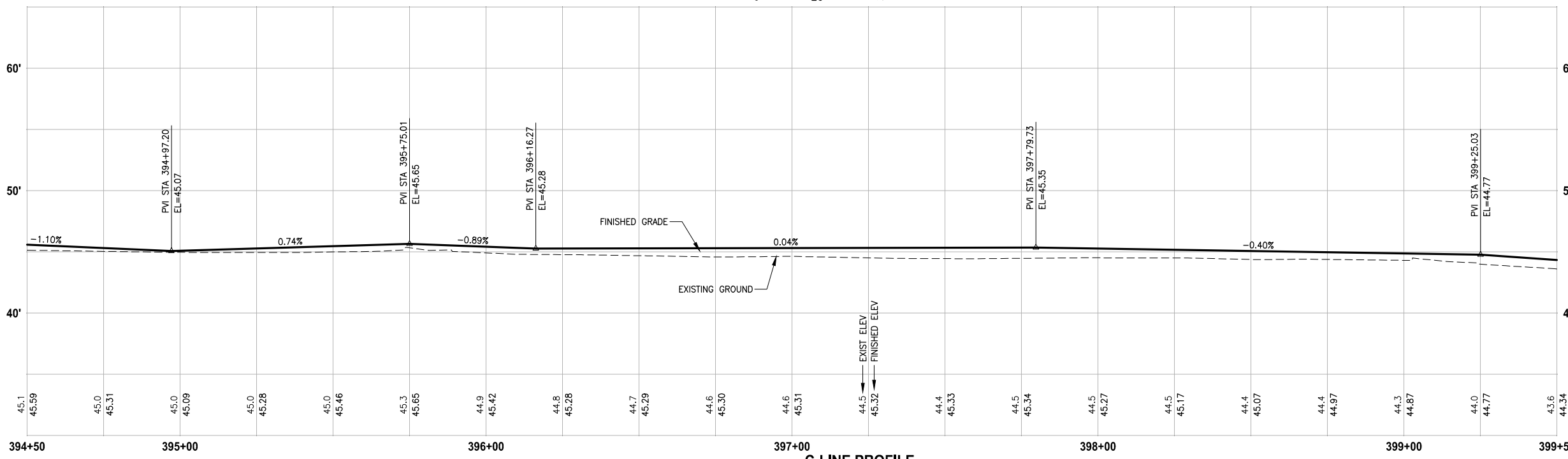
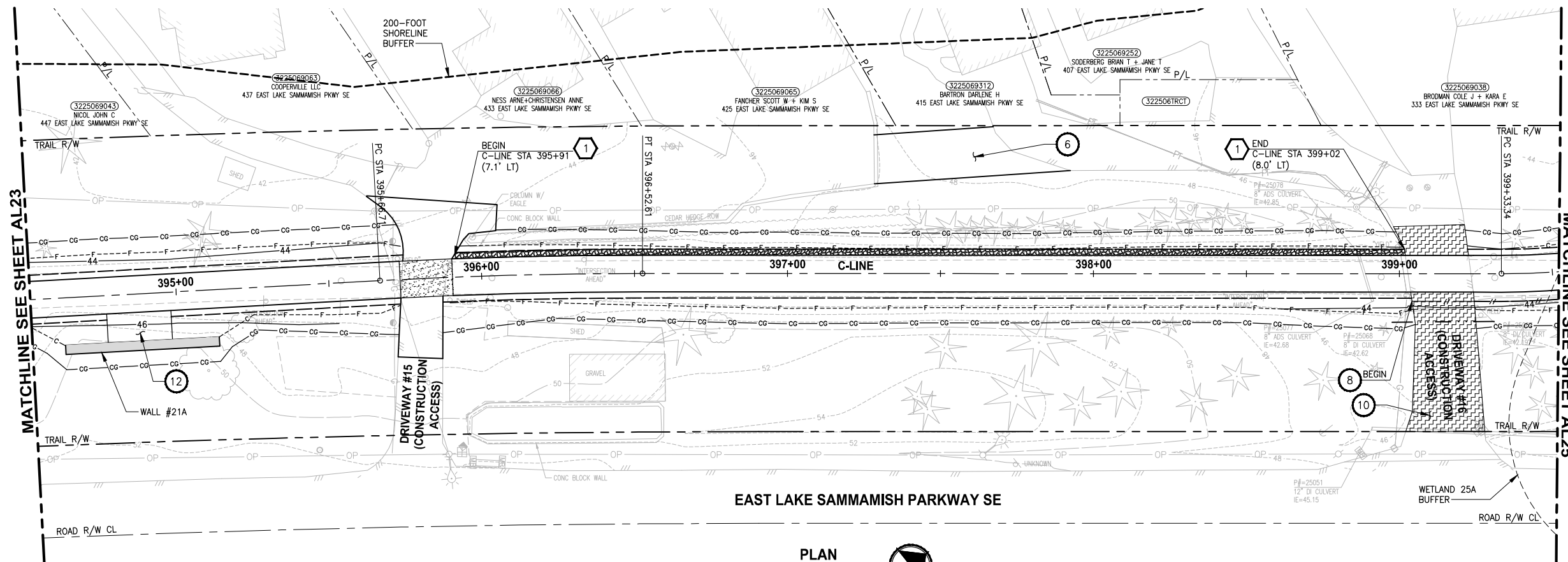
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
55 OF 135
AL23

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sca\CaDD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:09:55 PM LAYOUT: AL24



C-LINE PROFILE
HORIZ: 1"=20'
VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

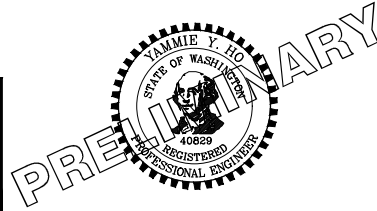
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-03
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

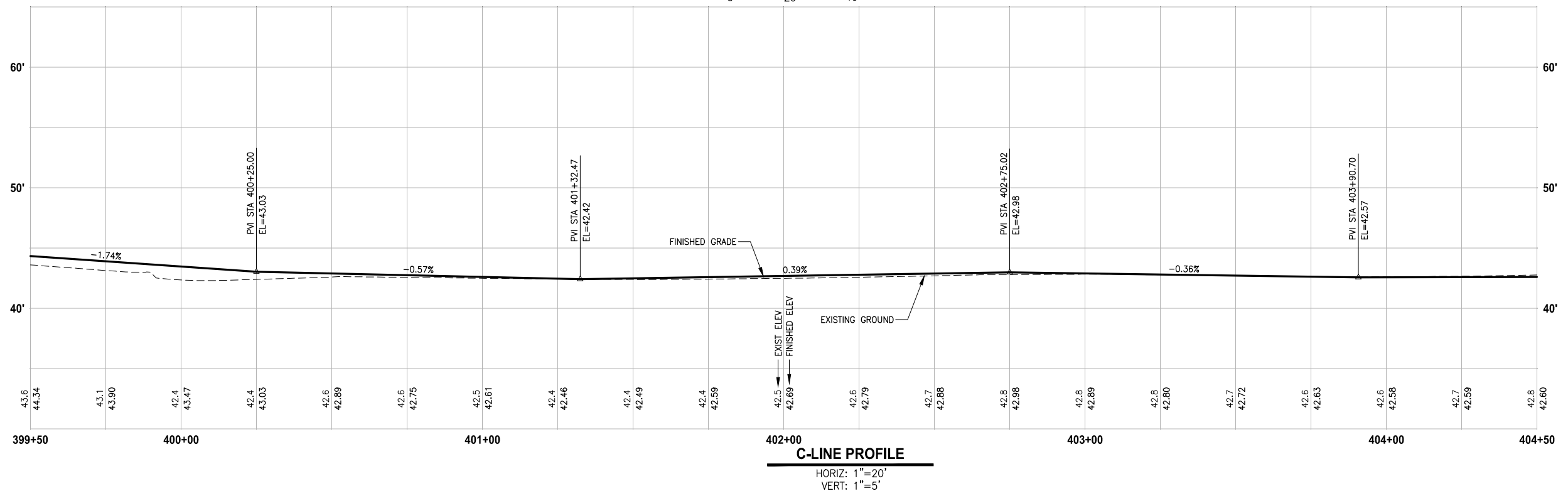
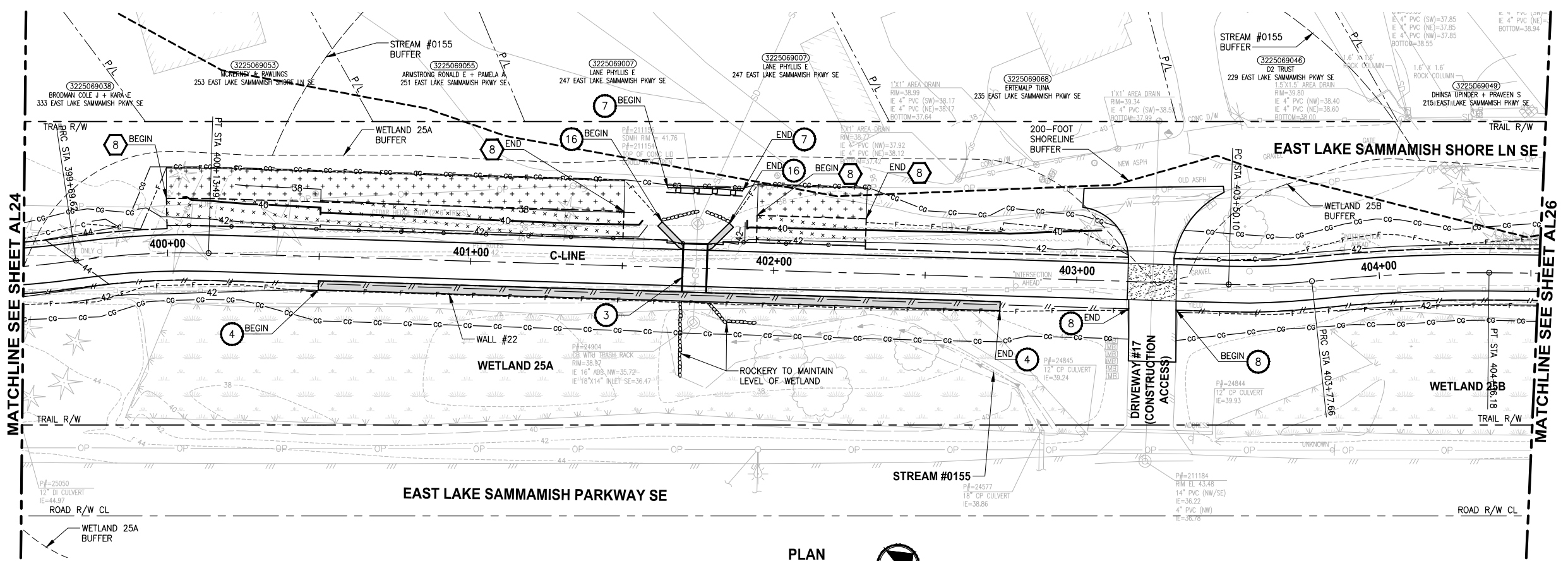
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

PLAN AND PROFILE

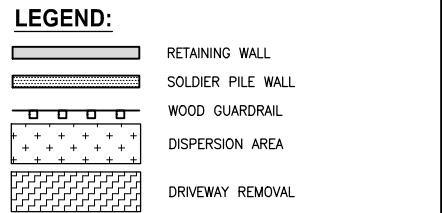
SHEET NO.
56 OF 135
AL24

LAYOUT: AL25
 PATH: U:\FSO\Projects\Clients\1521-1521-075-ELST\995sca\CaDD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:10:22 PM



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.



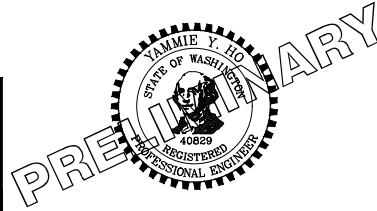
CITY OF SAMMAMISH APPROVAL

City Engineer	Date
Community Development	Date

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-03
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

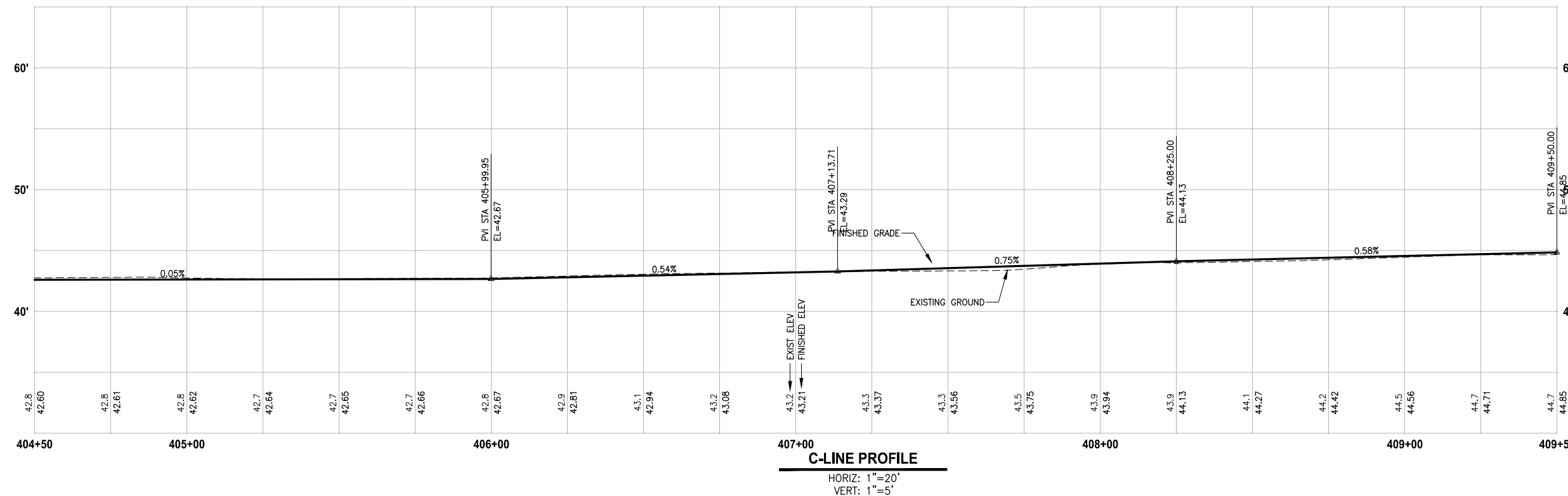
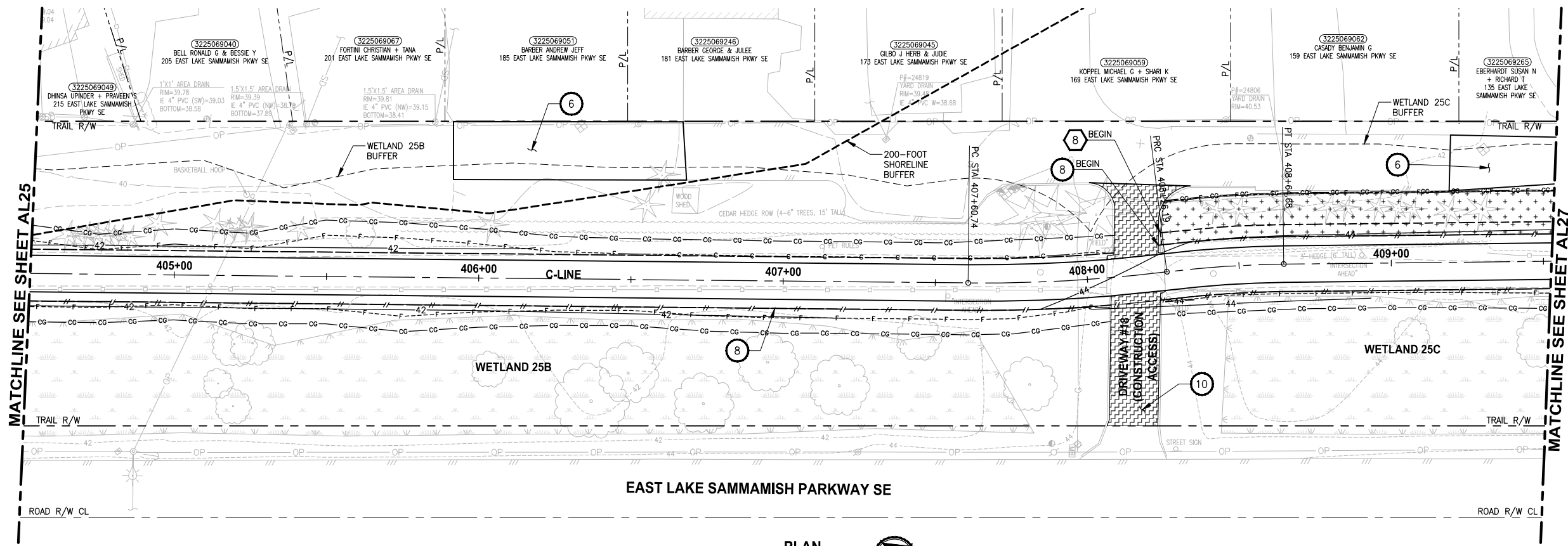


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE
 SHEET NO. 57 OF 135
AL25

LAYOUT: AL26
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sca\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:10:55 PM



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL. SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

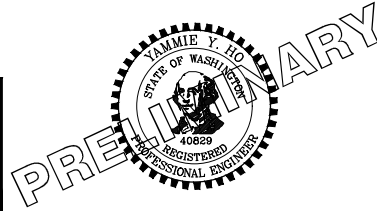
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-03
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

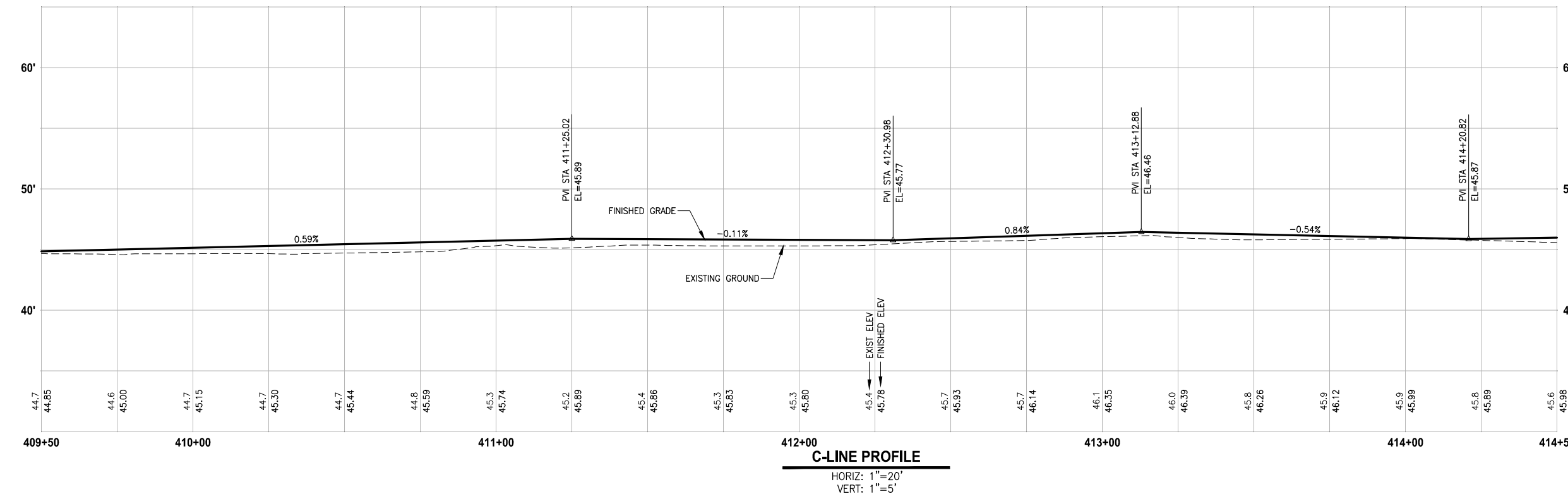
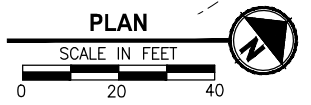
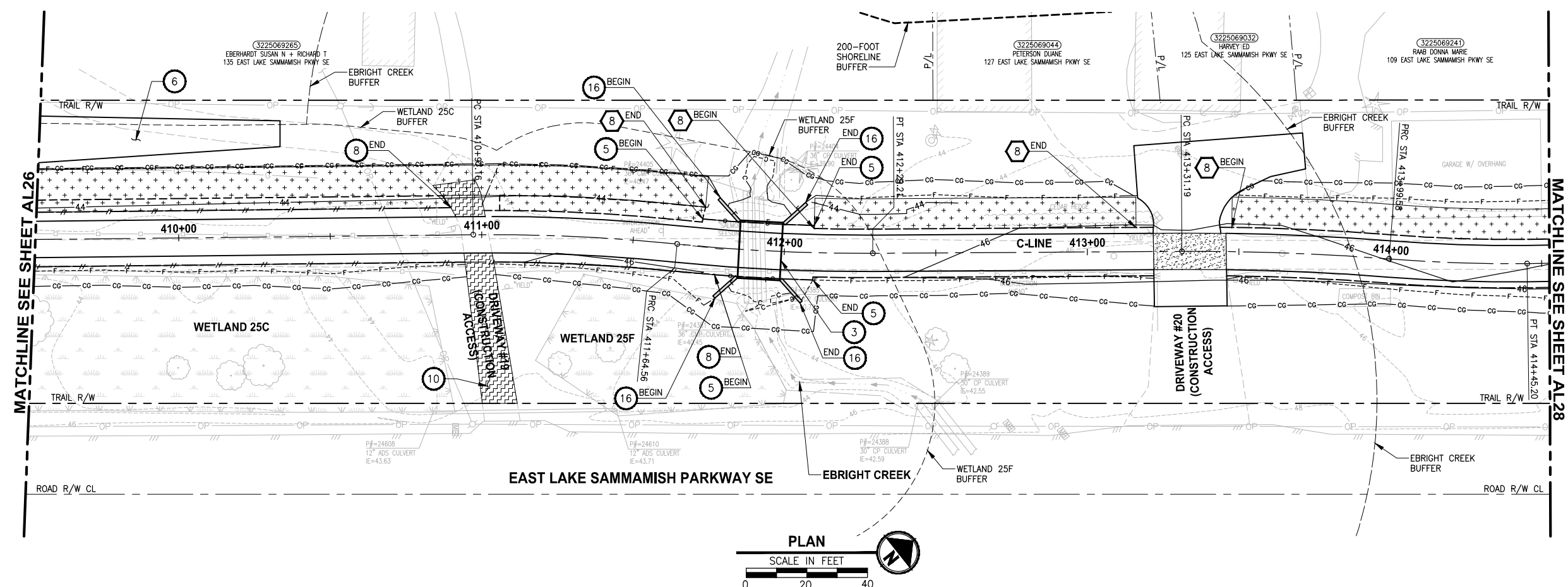
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
58 OF 135

AL26

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sca\CaDD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purganbut DATE: Wednesday, October 12, 2016 9:11:24 PM LAYOUT: AL27



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

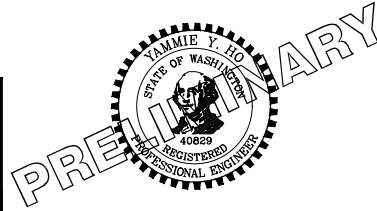
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-03
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

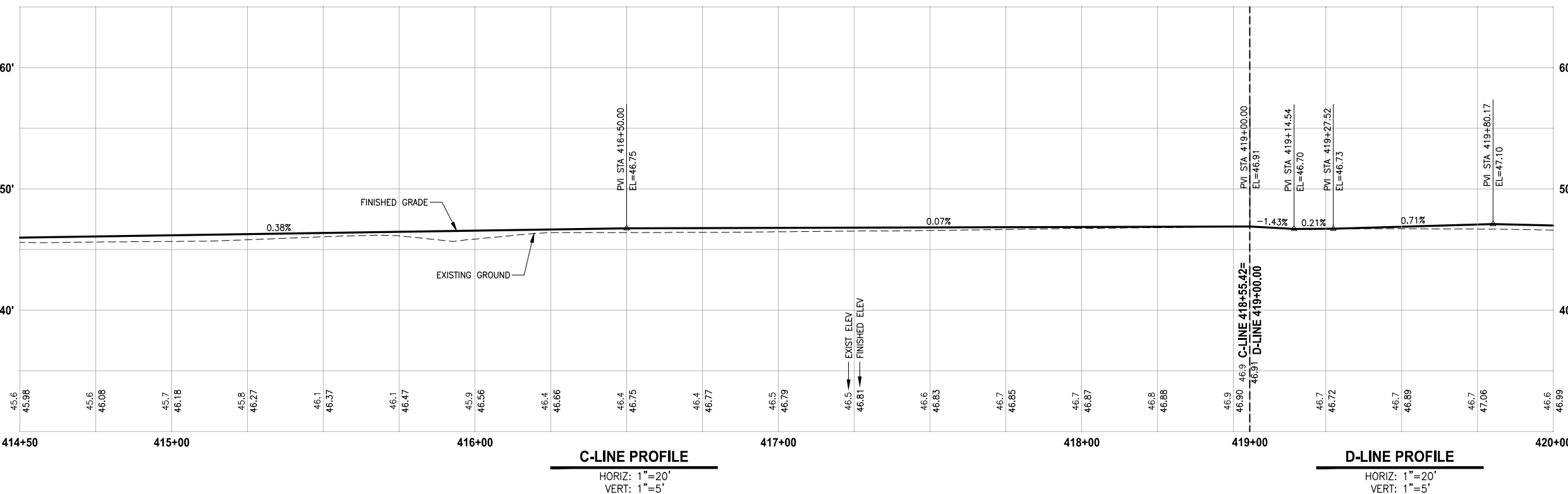
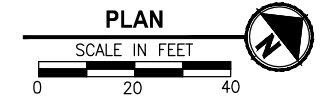
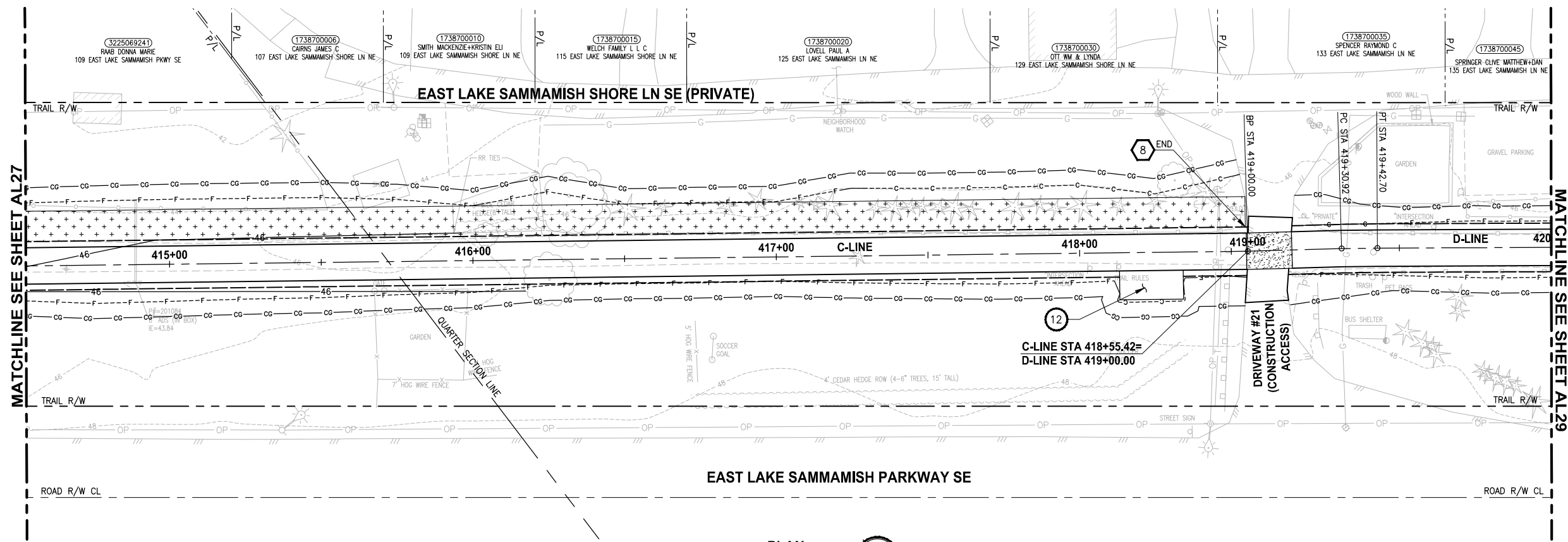
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
59 OF 135
AL27

U:\Projects\1521-075-ELST\995\CA\ADD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:11:55 PM LAYOUT: AL28



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

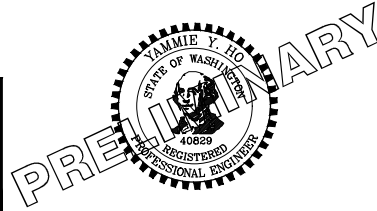
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-03
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

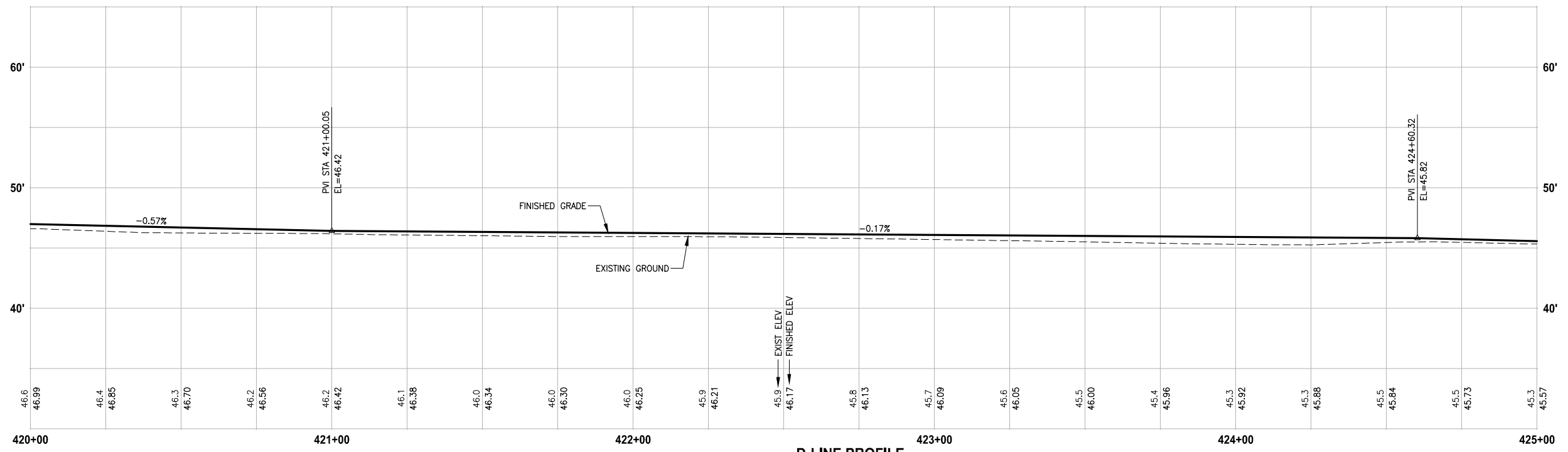
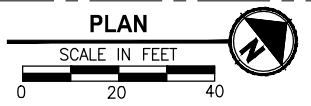
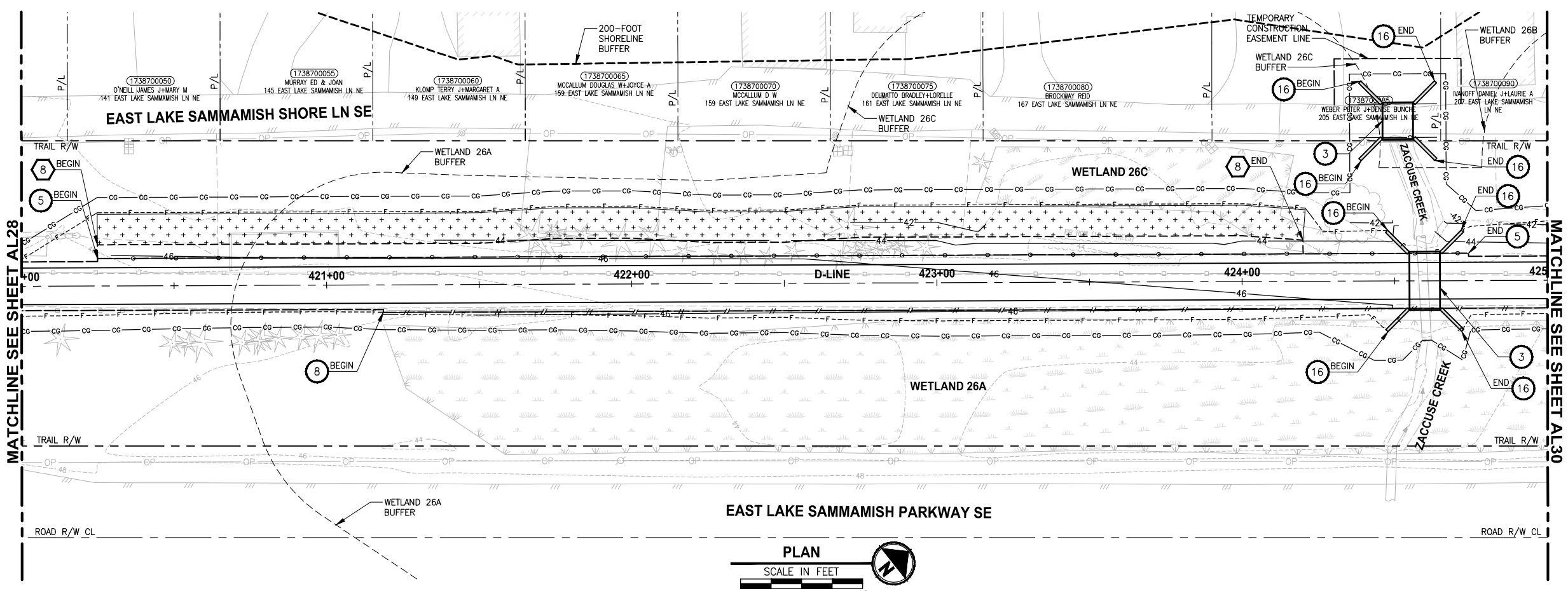
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 60 OF 135
AL28

LAYOUT: AL29
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sca\CaDD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:15:55 PM



D-LINE PROFILE

HORIZ: 1"=20'
VERT: 1"=5'

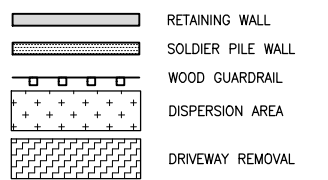
CIVIL CONSTRUCTION NOTES:

- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
- 2 RECONSTRUCT PEDESTRIAN BRIDGE.
- 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
- 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
- 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
- 6 NEW DRIVEWAY.
- 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
- 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
- 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
- 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
- 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
- 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
- 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
- 14 INSTALL SOLDIER PILE WALL.
- 15 INSTALL GRAVITY BLOCK WALL.
- 16 INSTALL WING WALL, SEE FP SHEETS.
- 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
- 18 REST STOP PULL-OUT.
- 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
- 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
- 21 INSTALL ROCK WALL.

STORMWATER CONSTRUCTION NOTES:

- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
- 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
- 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
- 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
- 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
- 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
- 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
- 8 BASIC DISPERSION, SEE SHEET CS3.
- 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
- 10 ADJUST CATCH BASIN.

LEGEND:



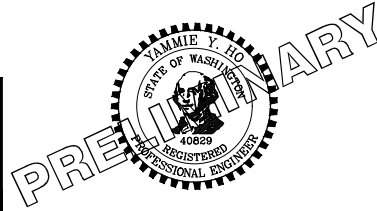
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-04
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

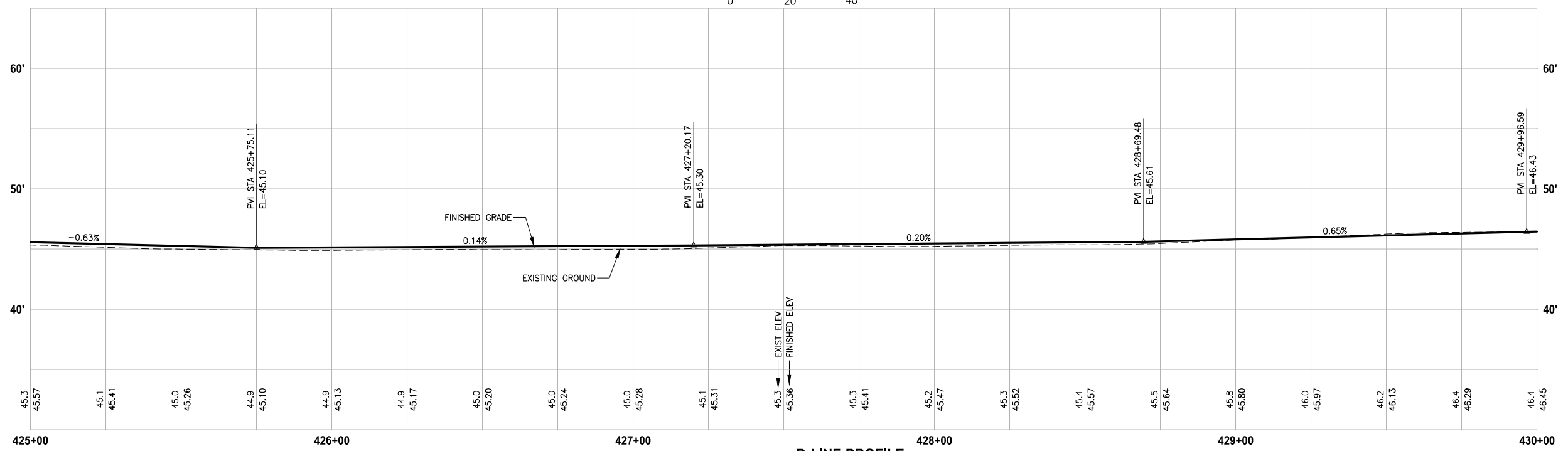
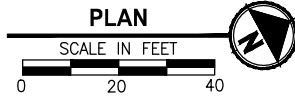
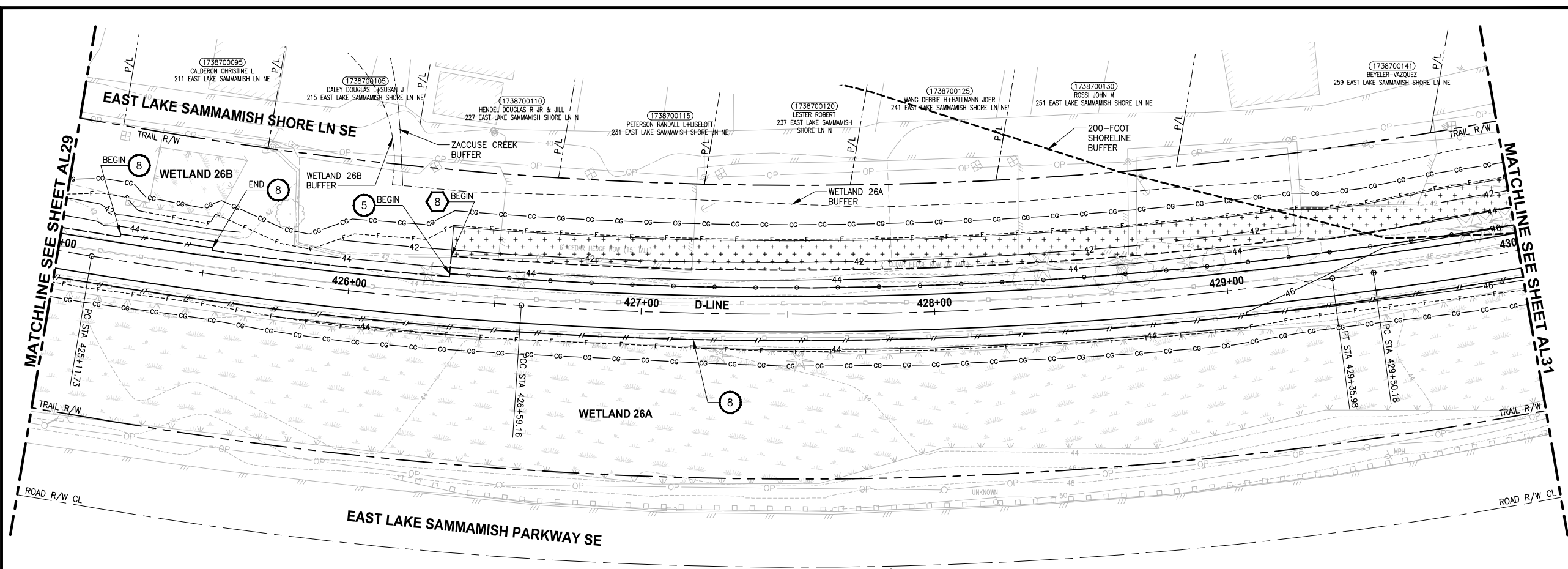
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
61 OF 135

AL29

LAYOUT: AL30 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sca\CaDD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:16:21 PM



D-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL, SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

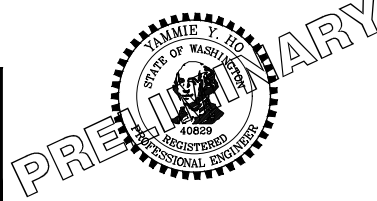
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-04
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

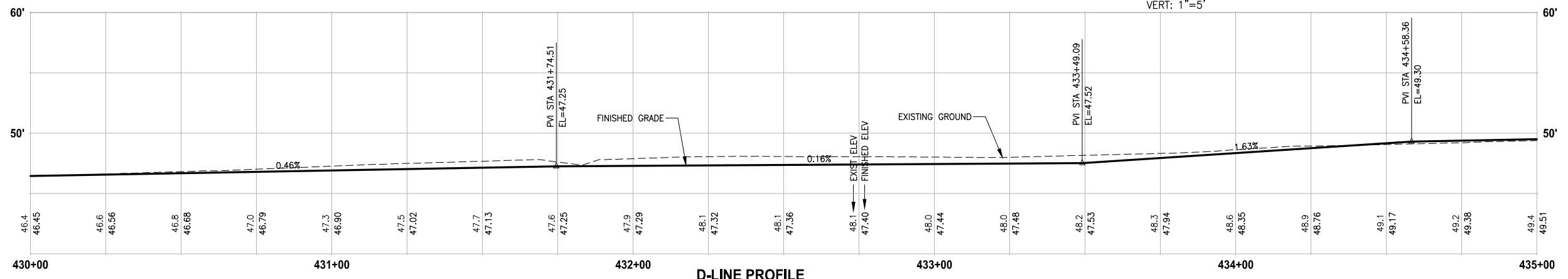
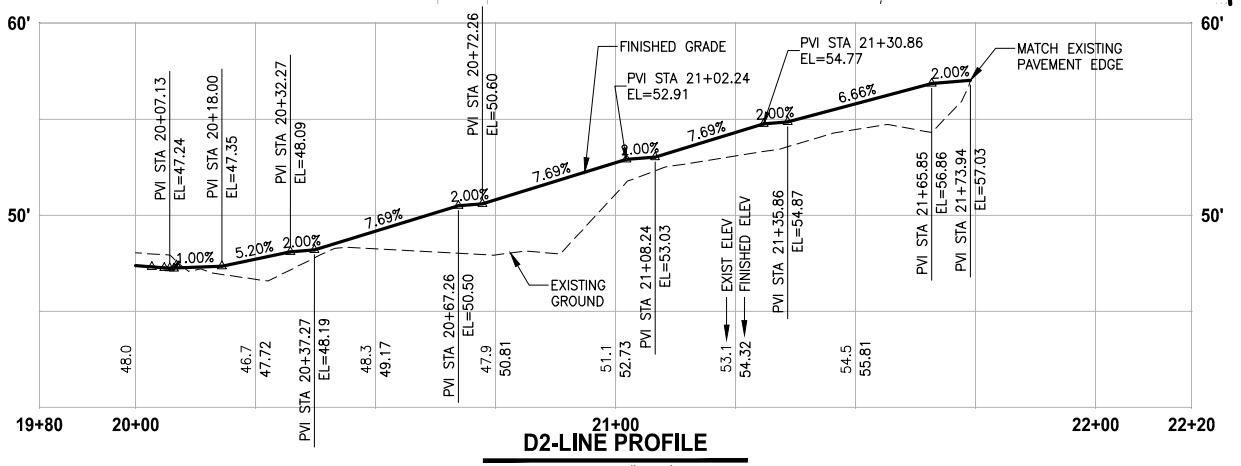
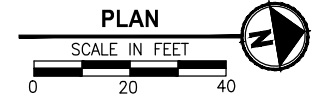
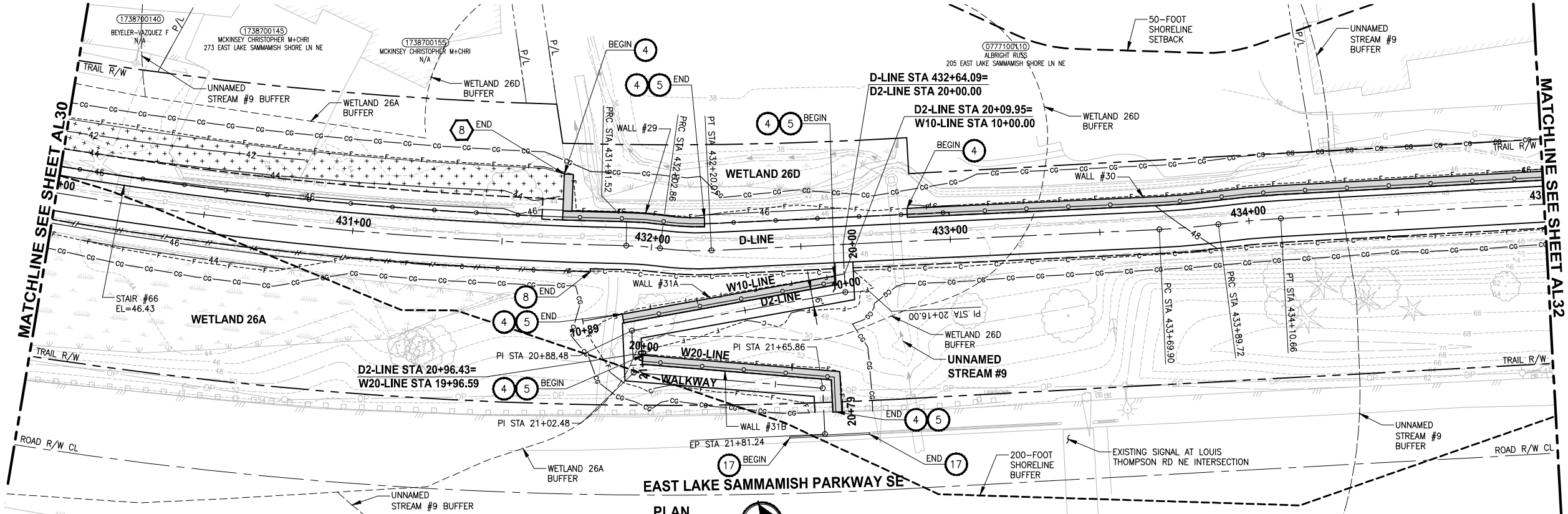
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
62 OF 135

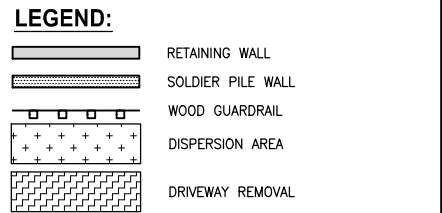
AL30

LAYOUT: AL31
 PATH: U:\PSO\Projects\Clients\1521-KingCo\1554-1521-075-ELST\995\cadd\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabul DATE: Wednesday, October 12, 2016 9:16:54 PM



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL. SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.



CITY OF SAMMAMISH APPROVAL

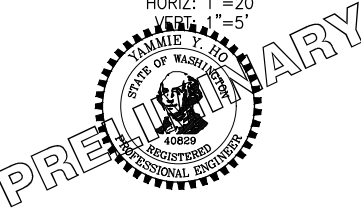
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-04
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

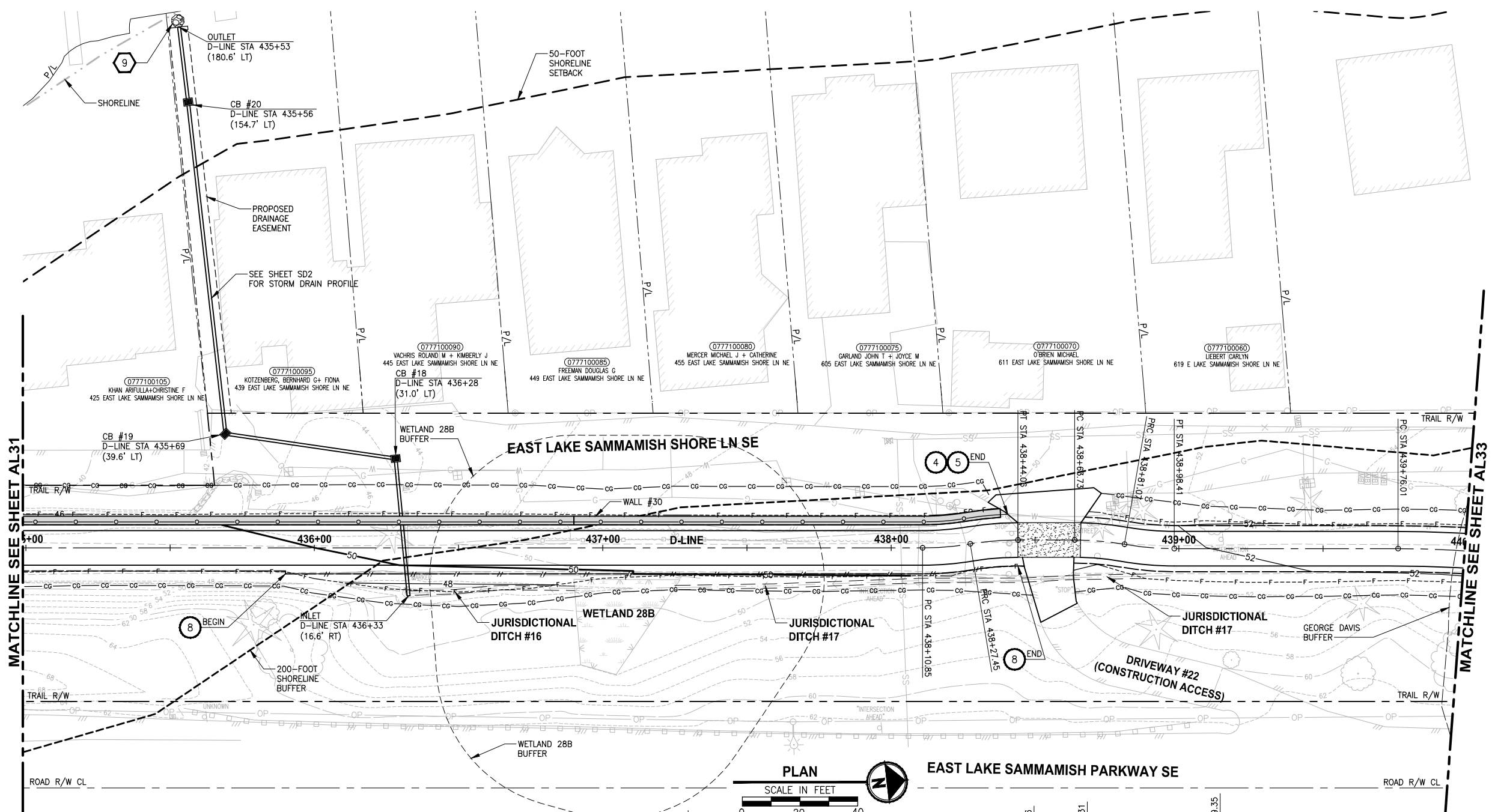
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

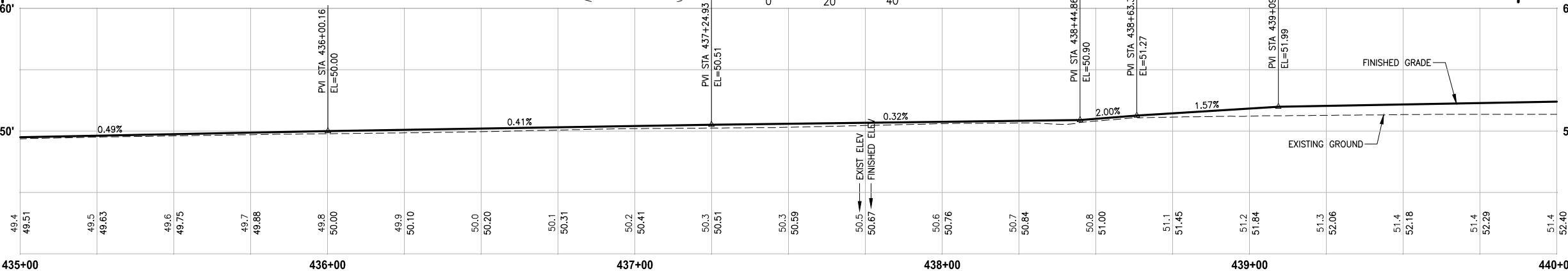
SHEET NO.
 63 OF 135
AL31

LAYOUT: AL32
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995sca\CaDD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:17:22 PM



MATCHLINE SEE SHEET AL31

MATCHLINE SEE SHEET AL33



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL, SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

LEGEND:

- RETAINING WALL
- SOLDIER PILE WALL
- WOOD GUARDRAIL
- DISPERSION AREA
- DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL

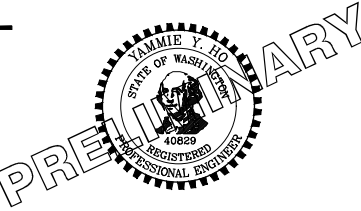
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-04
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

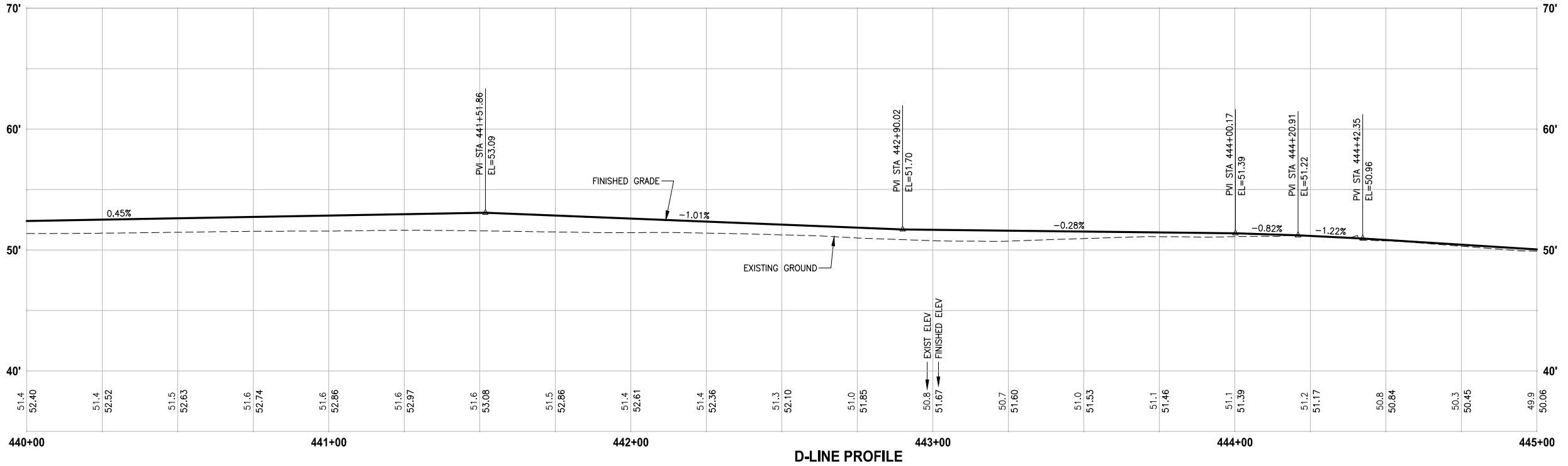
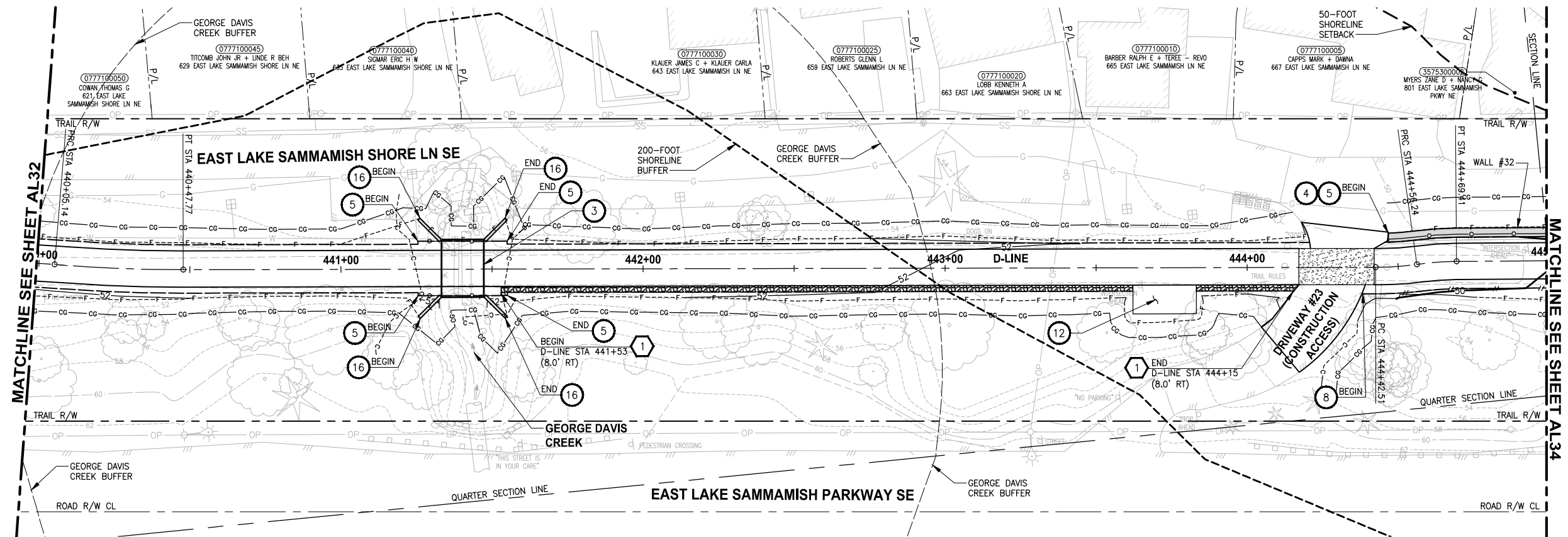
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
64 OF 135
AL32

LAYOUT: AL33 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995sca\CaDD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:17:51 PM



D-LINE PROFILE

HORIZ: 1"=20'
VERT: 1"=5'

CIVIL CONSTRUCTION NOTES:

- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
- 2 RECONSTRUCT PEDESTRIAN BRIDGE.
- 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
- 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
- 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
- 6 NEW DRIVEWAY.
- 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
- 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
- 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
- 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
- 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
- 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
- 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
- 14 INSTALL SOLDIER PILE WALL.
- 15 INSTALL GRAVITY BLOCK WALL.
- 16 INSTALL WING WALL, SEE FP SHEETS.
- 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
- 18 REST STOP PULL-OUT.
- 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
- 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
- 21 INSTALL ROCK WALL.

STORMWATER CONSTRUCTION NOTES:

- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
- 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
- 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
- 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
- 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
- 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
- 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
- 8 BASIC DISPERSION, SEE SHEET CS3.
- 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
- 10 ADJUST CATCH BASIN.

LEGEND:

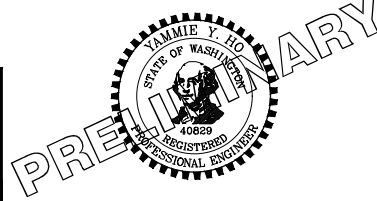
- RETAINING WALL
- SOLDIER PILE WALL
- WOOD GUARDRAIL
- DISPERSION AREA
- DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-04
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

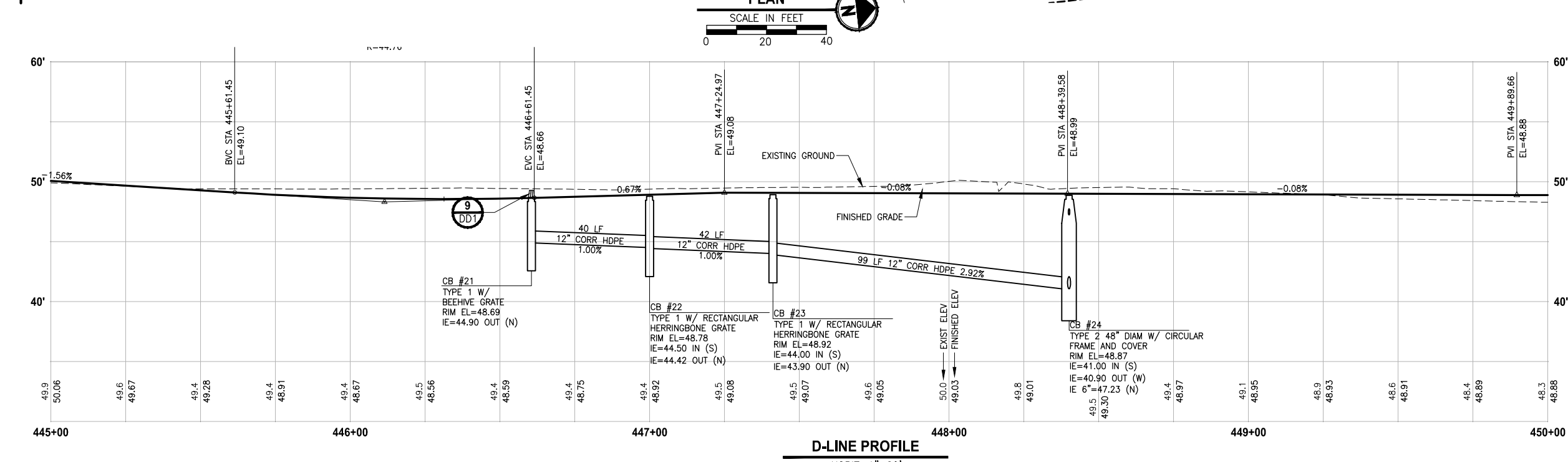
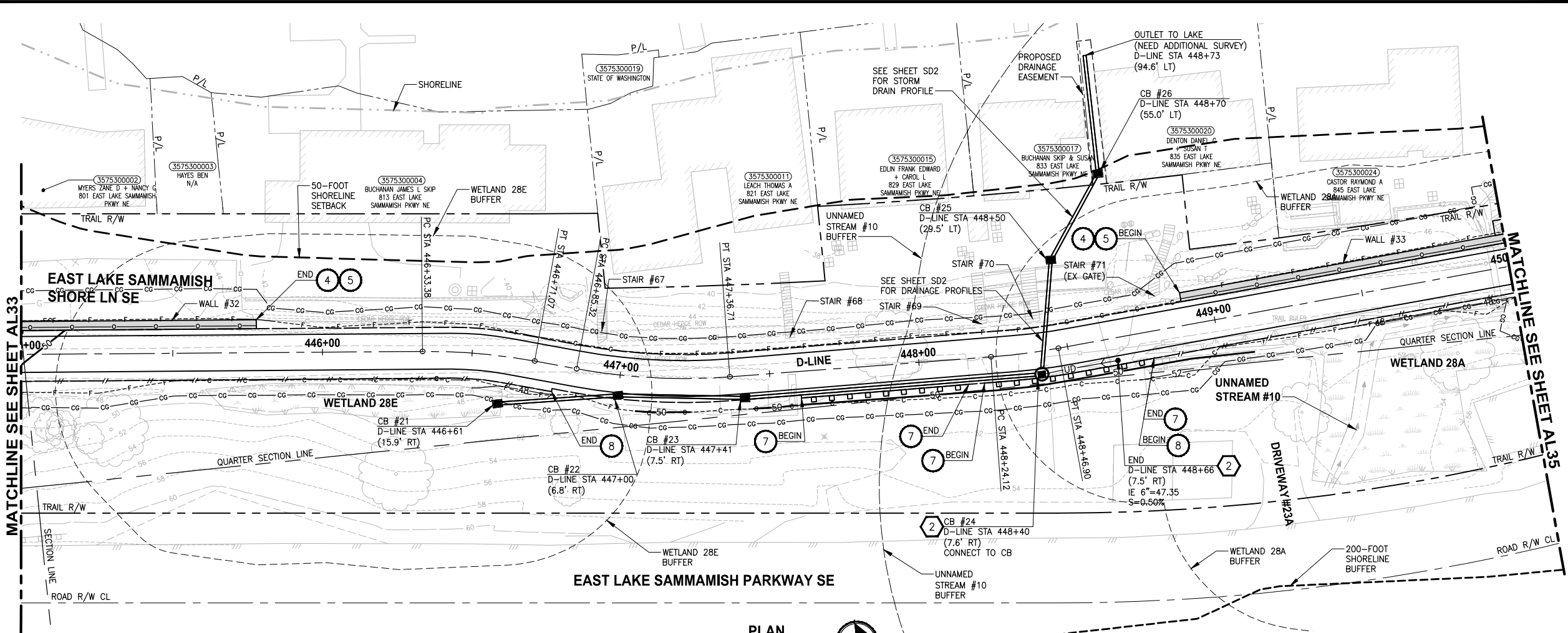
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
65 OF 135

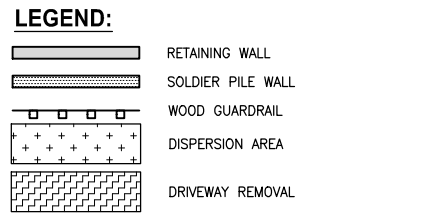
AL33

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\CA\ADD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:18:20 PM LAYOUT: AL34



- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.



CITY OF SAMMAMISH APPROVAL

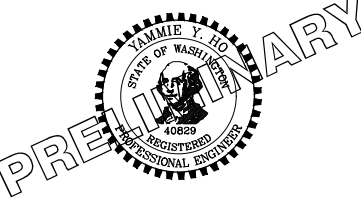
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03AL-04
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

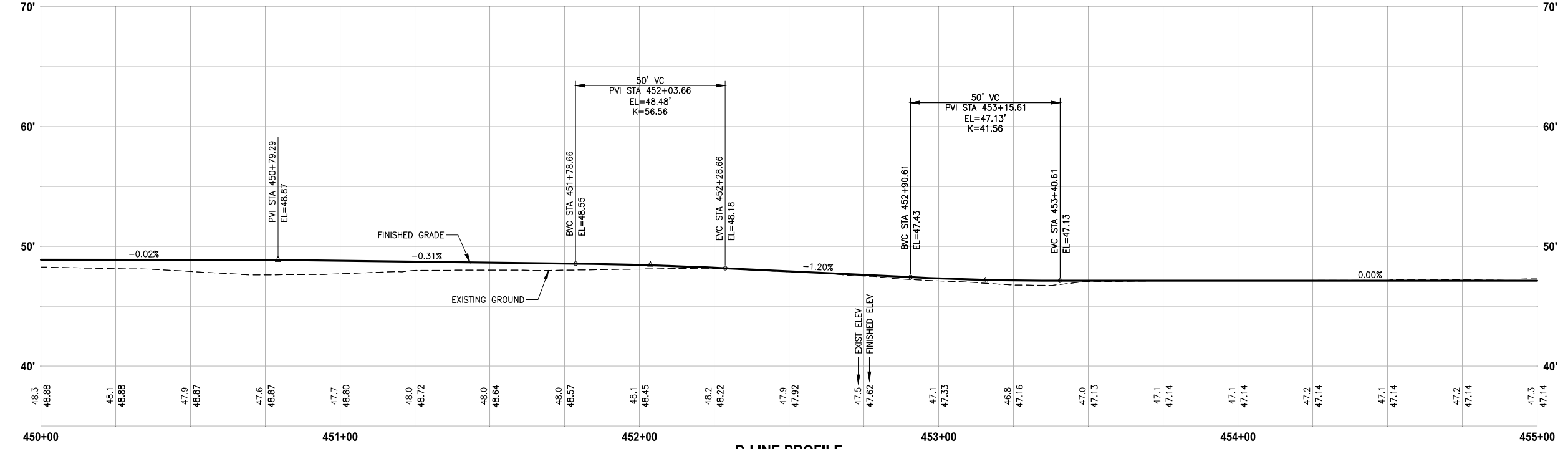
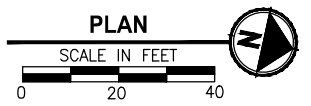
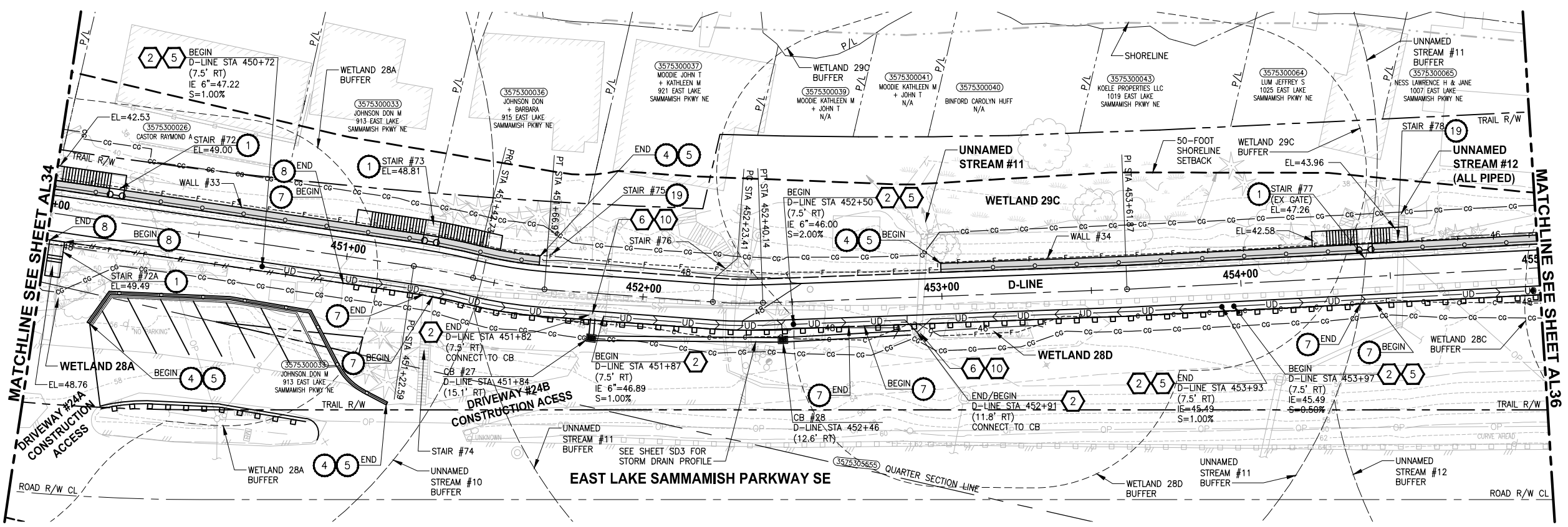
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO. 66 OF 135
AL34

LAYOUT: AL35
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\CA\ADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:18:45 PM



D-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL. SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

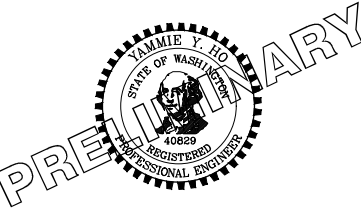
- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03AL-04
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



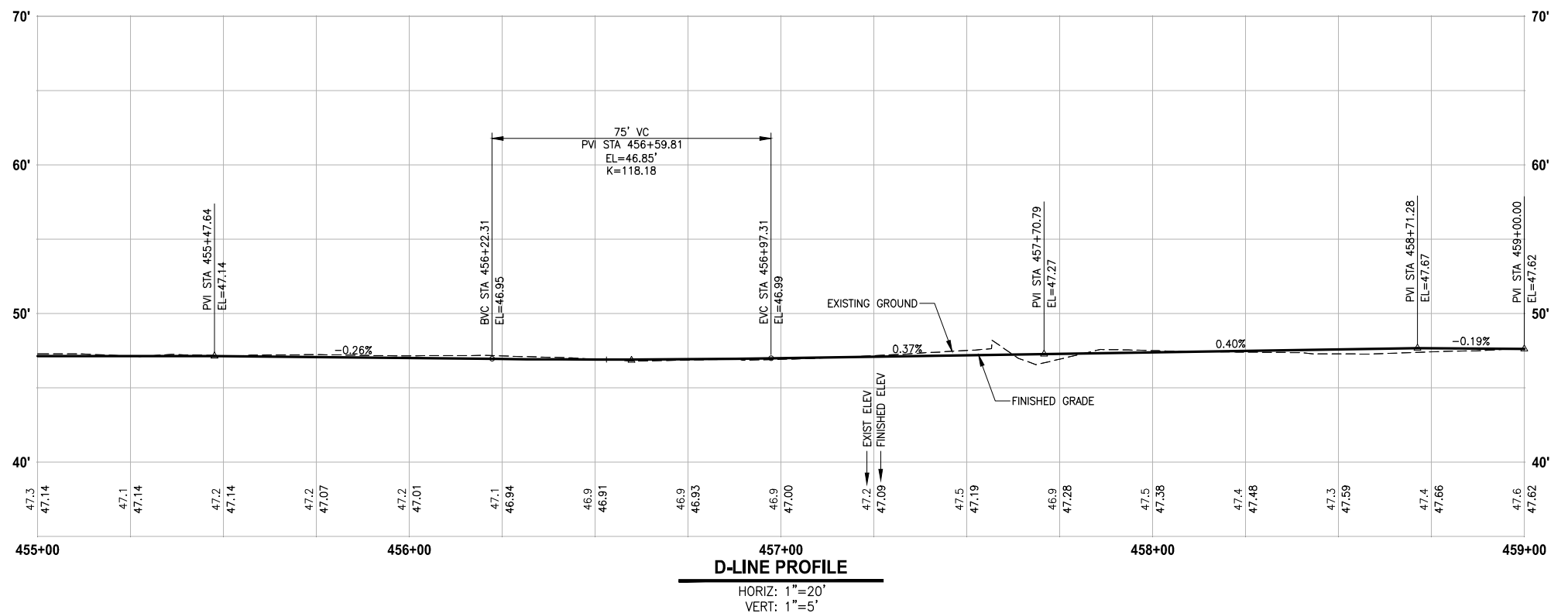
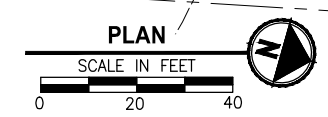
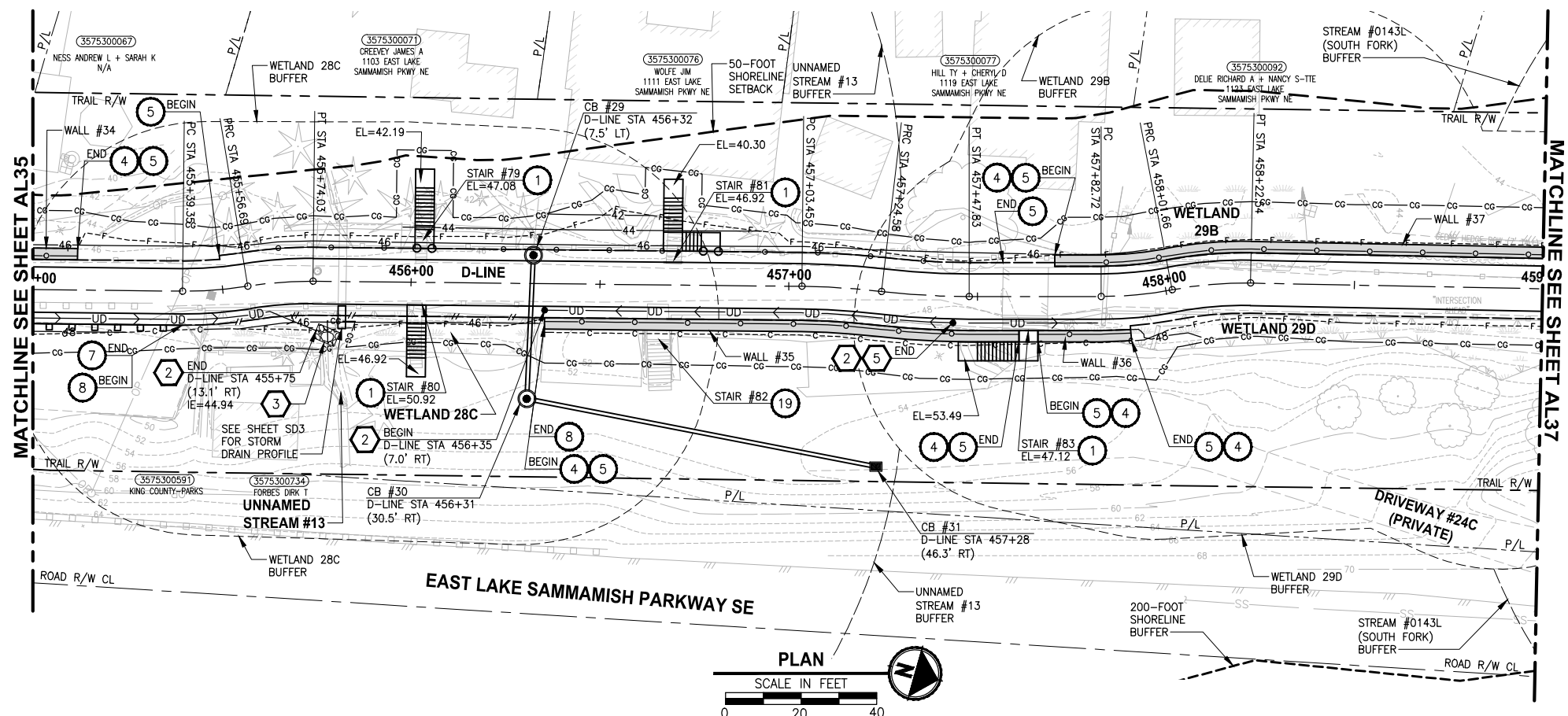
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

PLAN AND PROFILE

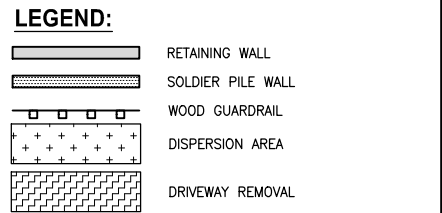
SHEET No.
67 OF 135
AL35

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\cs\CaAD\Phase 19\T03_Civil\Draw\ LAYOUT: AL36 PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:19:17 PM



- CIVIL CONSTRUCTION NOTES:**
- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - 2 RECONSTRUCT PEDESTRIAN BRIDGE.
 - 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - 6 NEW DRIVEWAY.
 - 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - 14 INSTALL SOLDIER PILE WALL.
 - 15 INSTALL GRAVITY BLOCK WALL.
 - 16 INSTALL WING WALL. SEE FP SHEETS.
 - 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - 18 REST STOP PULL-OUT.
 - 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - 21 INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - 8 BASIC DISPERSION, SEE SHEET CS3.
 - 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - 10 ADJUST CATCH BASIN.

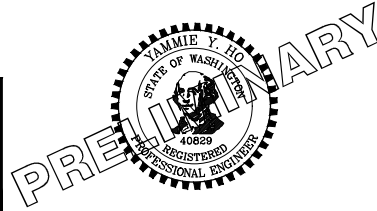


CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED	DRAWN	CHECKED	APPROVED
			M. TSUN	B. PURGANAN	P. JOHANNESSEN	Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03AL-04
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



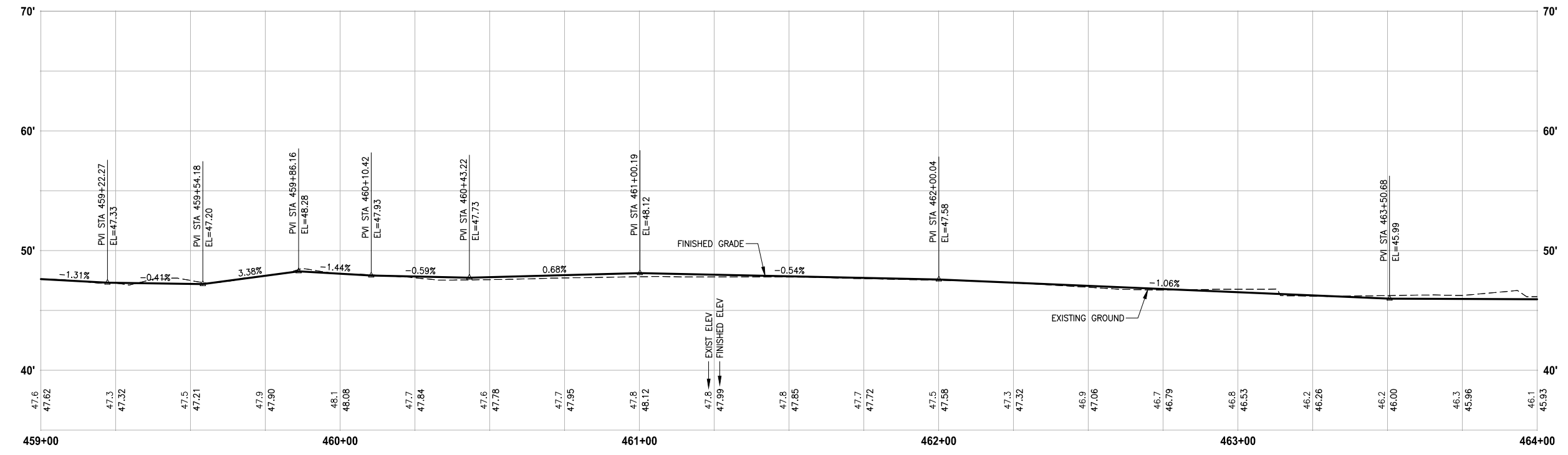
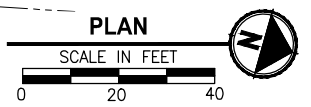
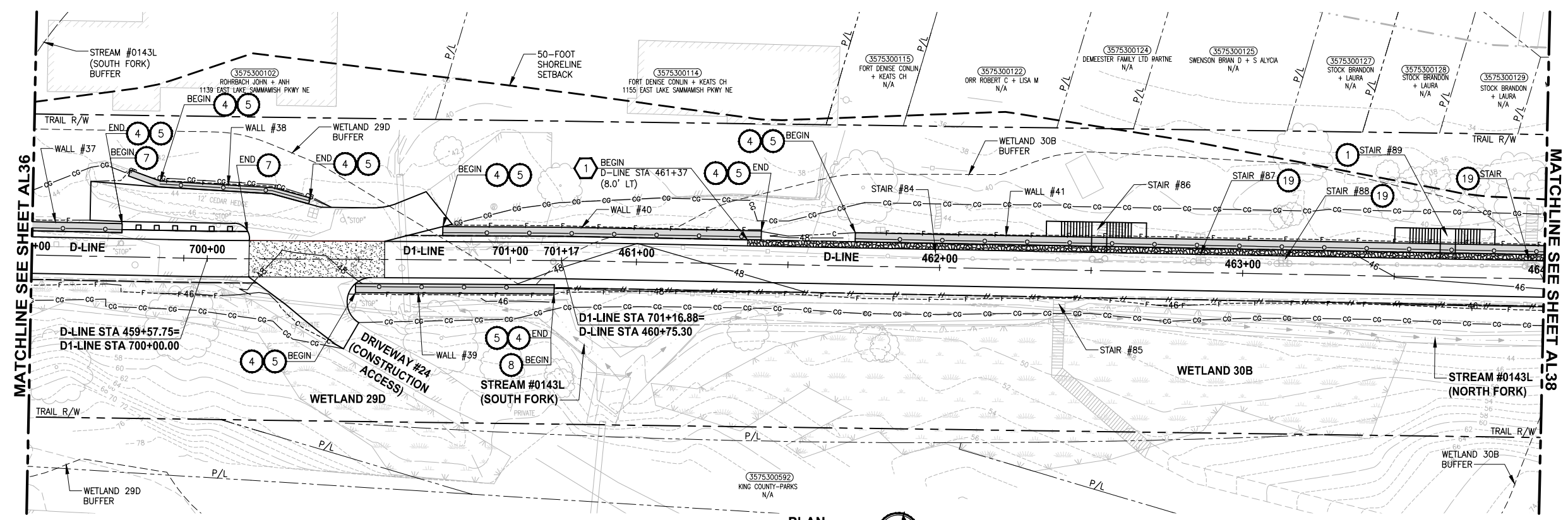
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 68 OF 135
AL36

PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA\ADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:19:47 PM LAYOUT: AL37



D-LINE PROFILE
HORIZ: 1"=20'
VERT: 1"=5'

- CIVIL CONSTRUCTION NOTES:**
- RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
 - RECONSTRUCT PEDESTRIAN BRIDGE.
 - INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
 - INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
 - INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
 - NEW DRIVEWAY.
 - INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
 - INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
 - INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
 - DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
 - INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
 - INSTALL SOLDIER PILE WALL.
 - INSTALL GRAVITY BLOCK WALL.
 - INSTALL WING WALL. SEE FP SHEETS.
 - INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
 - REST STOP PULL-OUT.
 - STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
 - BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
 - INSTALL ROCK WALL.

- STORMWATER CONSTRUCTION NOTES:**
- INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
 - UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
 - ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
 - CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
 - INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
 - INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
 - CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
 - BASIC DISPERSION, SEE SHEET CS3.
 - QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
 - ADJUST CATCH BASIN.

- LEGEND:**
- RETAINING WALL
 - SOLDIER PILE WALL
 - WOOD GUARDRAIL
 - DISPERSION AREA
 - DRIVEWAY REMOVAL

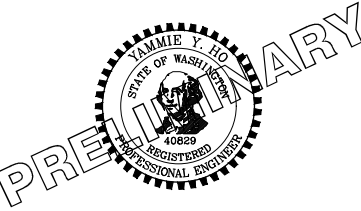
CITY OF SAMMAMISH APPROVAL

City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03AL-04
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



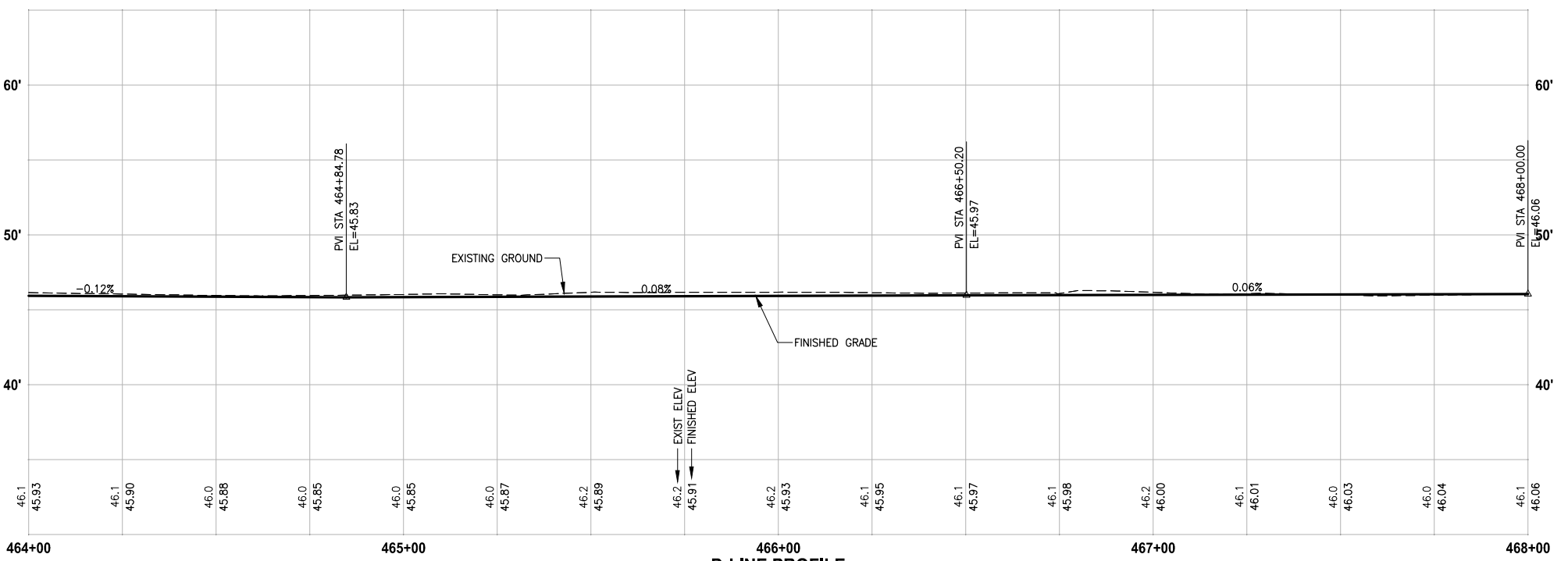
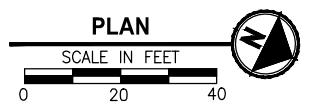
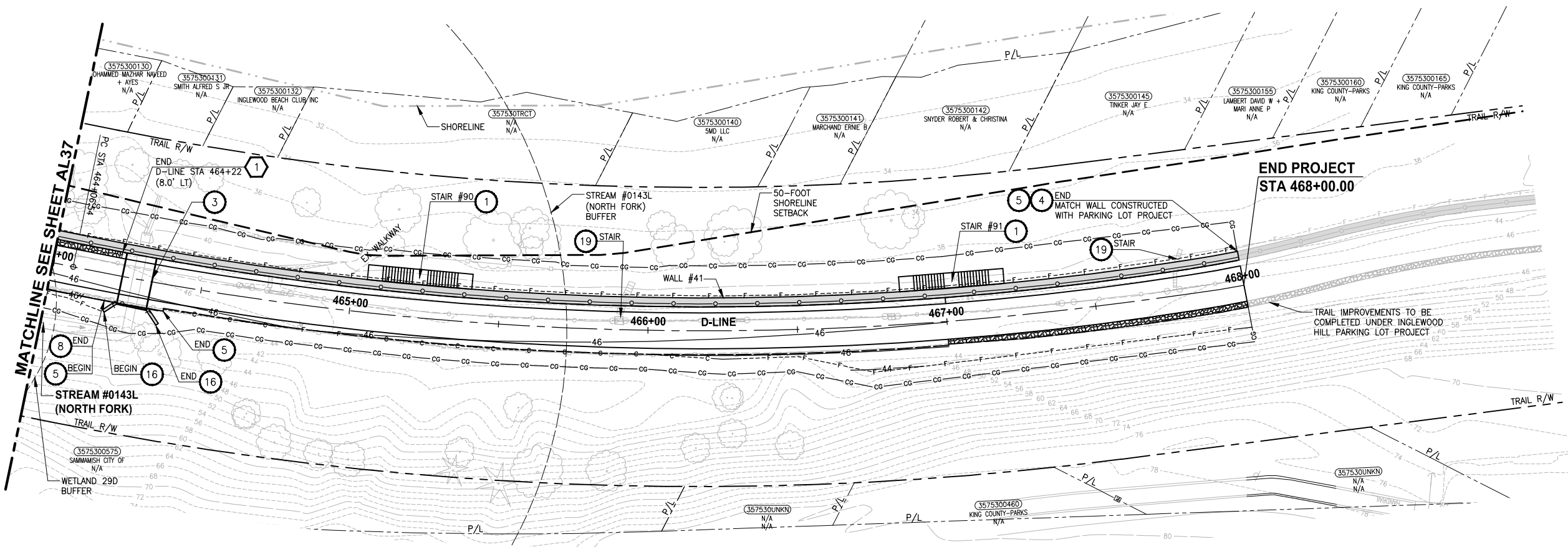
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
69 OF 135
AL37

LAYOUT: AL38 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA\ADD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:20:16 PM



D-LINE PROFILE
 HORIZ: 1"=20'
 VERT: 1"=5'

CIVIL CONSTRUCTION NOTES:

- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
- 2 RECONSTRUCT PEDESTRIAN BRIDGE.
- 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
- 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
- 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
- 6 NEW DRIVEWAY.
- 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
- 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
- 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
- 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
- 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
- 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
- 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
- 14 INSTALL SOLDIER PILE WALL.
- 15 INSTALL GRAVITY BLOCK WALL.
- 16 INSTALL WING WALL, SEE FP SHEETS.
- 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
- 18 REST STOP PULL-OUT.
- 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
- 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
- 21 INSTALL ROCK WALL.

STORMWATER CONSTRUCTION NOTES:

- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
- 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
- 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
- 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
- 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
- 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
- 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
- 8 BASIC DISPERSION, SEE SHEET CS3.
- 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
- 10 ADJUST CATCH BASIN.

LEGEND:

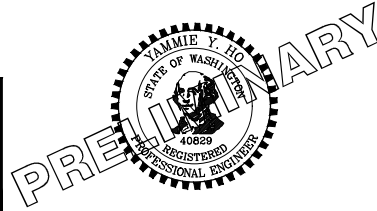
- RETAINING WALL
- SOLDIER PILE WALL
- WOOD GUARDRAIL
- DISPERSION AREA
- DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE.
 IF NOT, SCALE ACCORDINGLY.
 FILE NAME: BL1521075P19T03AL-04
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



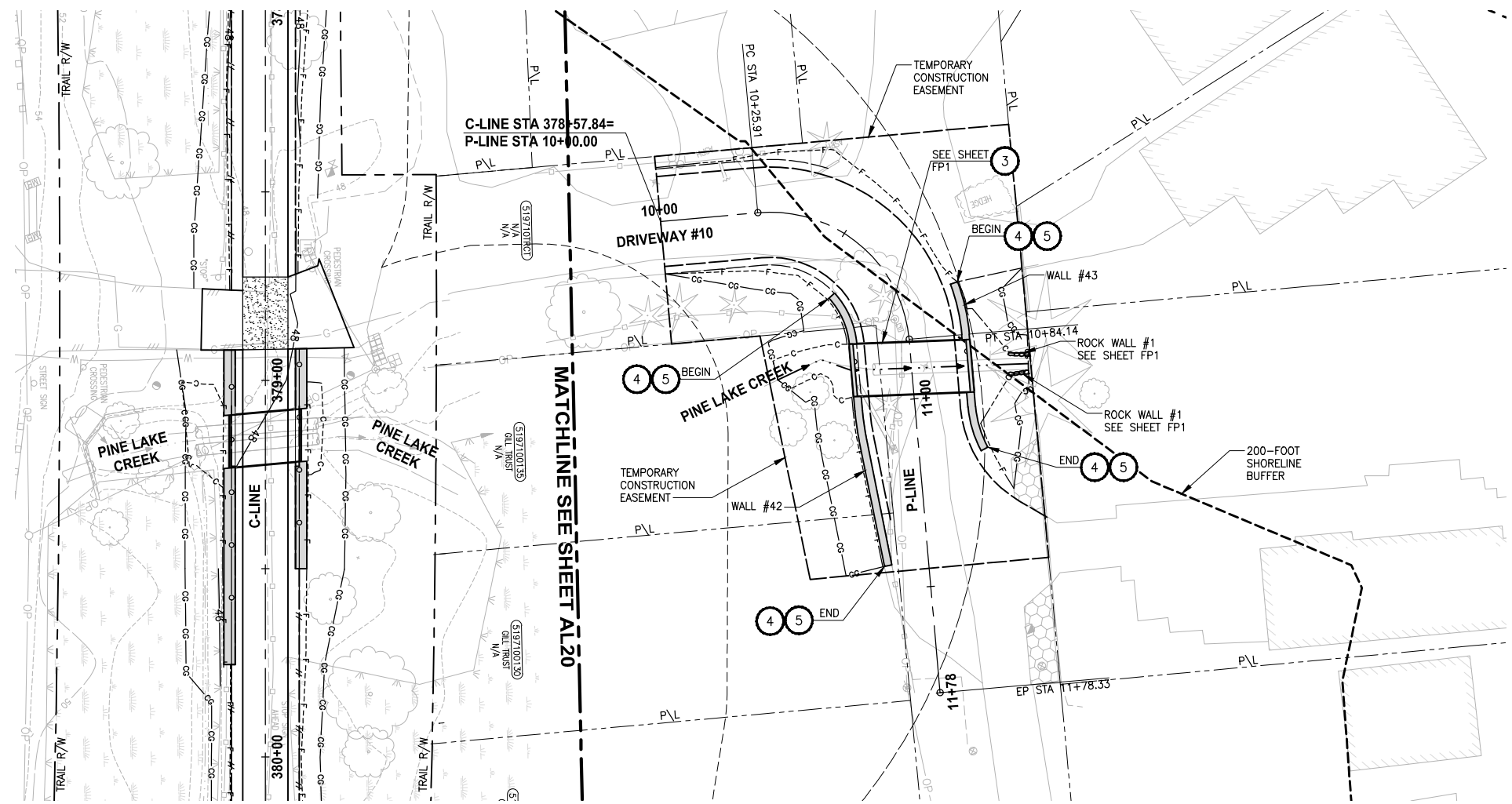
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

PLAN AND PROFILE

SHEET NO.
 70 OF 135
AL38

LAYOUT: AL39 PATH: U:\FS0\Projects\Clients\1521-KingCo\554-1521-075-ELST\995sca\CaDD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:20:43 PM



**PINE LAKE CREEK
DOWNSTREAM CULVERT
PLAN**
SCALE IN FEET
0 20 40

CIVIL CONSTRUCTION NOTES:

- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.
- 2 RECONSTRUCT PEDESTRIAN BRIDGE.
- 3 INSTALL PRECAST REINF CONC SPLIT BOX CULVERT. SEE FP SHEETS FOR DETAILS.
- 4 INSTALL STRUCTURAL EARTH WALL. SEE WALL DETAILS ON SHEET X. SEE WALL PROFILES ON WP SHEETS.
- 5 INSTALL COATED CHAIN LINK FENCE TYPE 6. FOR GROUND POST INSTALLATION SEE APPENDIX B IN THE SPECIFICATIONS. SEE SHEET X FOR MOUNTING ON TOP OF WALL.
- 6 NEW DRIVEWAY.
- 7 INSTALL WOOD GUARDRAIL, SEE DETAILS ON SHEET XX.
- 8 INSTALL SPLIT RAIL FENCE, SEE DETAILS ON SHEET XX.
- 9 INSTALL GRAVITY BLOCK WALL. SEE WALL DETAILS ON SHEET WD1. SEE WALL PROFILES ON WP SHEETS.
- 10 DRIVEWAY REMOVAL. SEE MP SHEETS FOR PLANTING PLAN.
- 11 INSTALL PATTERNED CONCRETE DRIVEWAY. SEE DETAILS ON SHEET XX.
- 12 INSTALL TYPE 1 REST STOP. SEE DETAILS ON SHEET XX.
- 13 INSTALL TYPE 2 REST STOP. SEE DETAILS ON SHEET XX.
- 14 INSTALL SOLDIER PILE WALL.
- 15 INSTALL GRAVITY BLOCK WALL.
- 16 INSTALL WING WALL, SEE FP SHEETS.
- 17 INSTALL EXTRUDED CURB PER WSDOT STD PLAN F-10.42-00.
- 18 REST STOP PULL-OUT.
- 19 STAIRS WILL BE ELIMINATED DURING CONSTRUCTION.
- 20 BRIDGES WILL BE REMOVED TO R/W LINE DURING CONSTRUCTION.
- 21 INSTALL ROCK WALL.

STORMWATER CONSTRUCTION NOTES:

- 1 INFILTRATION TRENCH, SEE DETAIL 4 ON SHEET DD1.
- 2 UNDERDRAIN TRENCH, SEE DETAIL 5 ON SHEET DD1.
- 3 ROCK PAD, SEE DETAIL 2 ON SHEET DD1 AND WP SHEETS.
- 4 CONNECTION TO DRAINAGE STRUCTURE AND CLEANING EXISTING DRAINAGE STRUCTURE.
- 5 INSTALL UNDERDRAIN TRENCH CLEANOUT, SEE DETAIL 6 ON SHEET DD1.
- 6 INSTALL RECTANGULAR SLIP RESISTANT SOLID METAL COVER PER WSDOT STD DETAIL B-30.20-02.
- 7 CONCRETE HEADWALL, SEE DETAIL 1 ON SHEET DD1.
- 8 BASIC DISPERSION, SEE SHEET CS3.
- 9 QUARRY SPALL OUTFALL PROTECTION. SEE DETAIL 3 ON SHEET DD1.
- 10 ADJUST CATCH BASIN.

LEGEND:

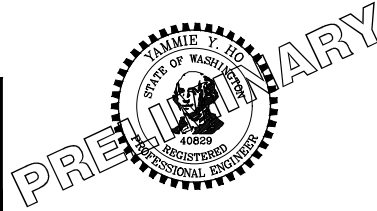
- RETAINING WALL
- SOLDIER PILE WALL
- WOOD GUARDRAIL
- DISPERSION AREA
- DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03AL-04
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



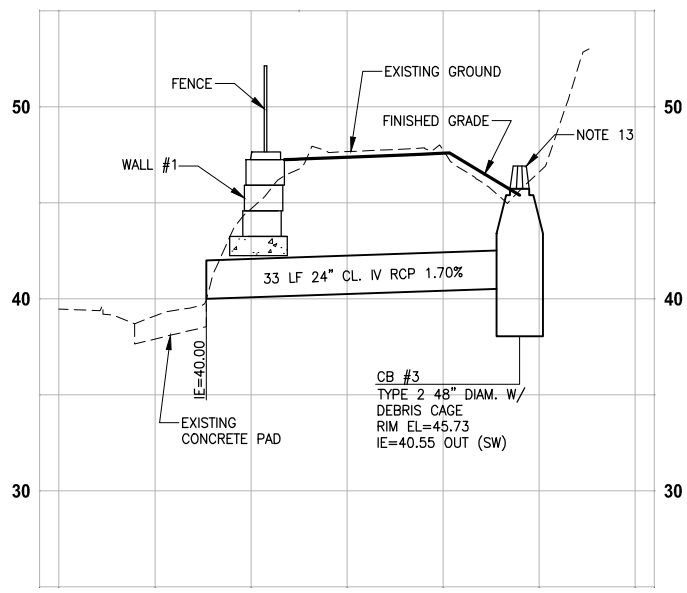
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

PLAN AND PROFILE

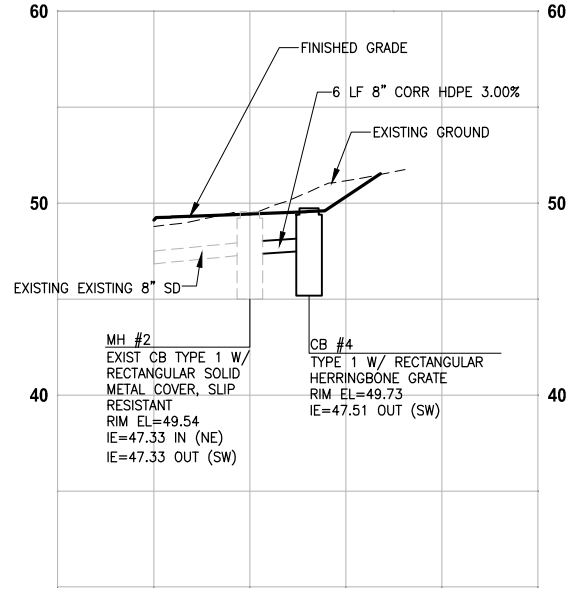
SHEET NO.
71 OF 135
AL39

PATH: U:\P50\Projects\Clients\1521-075-ELST\985\CA00\Phase 19\103_Civil\DWG\ LAYOUT: SD1
 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:23:32 PM



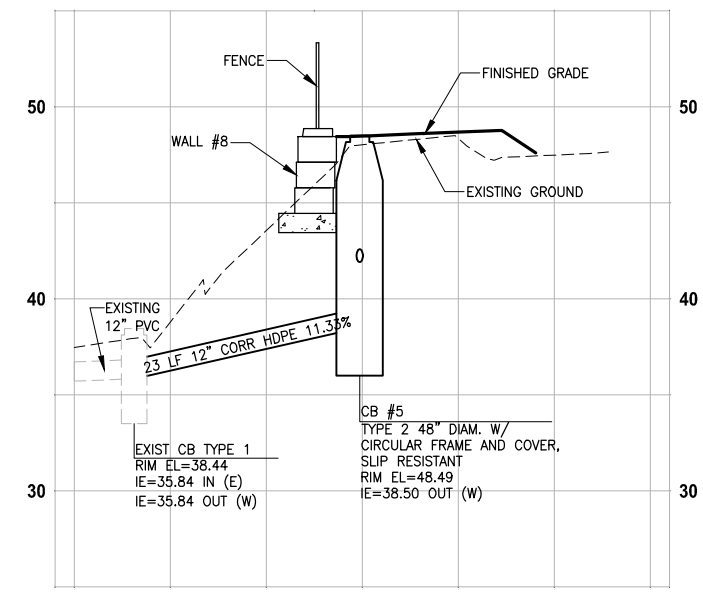
PROFILE - STA 290+30

HORIZ: 1"=10'
VERT: 1"=5'



PROFILE - STA 298+83

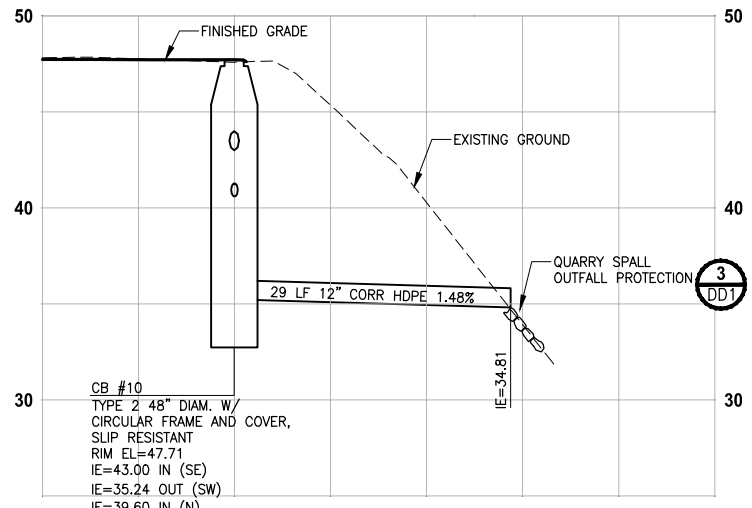
HORIZ: 1"=10'
VERT: 1"=5'



PROFILE - STA 314+47

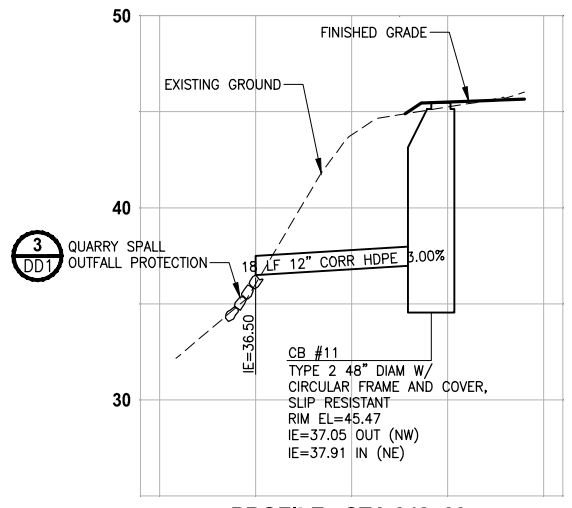
HORIZ: 1"=10'
VERT: 1"=5'

- GENERAL NOTES:**
- CULVERTS SHALL HAVE BEVELED END SECTIONS PER 2007 KCRS FIG. 7-001.
 - STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE.
 - CATCH BASIN TYPE 1 SHALL BE PER 2007 KCRS FIG. 7-003.
 - CATCH BASIN TYPE 2 SHALL BE PER 2007 KCRS FIG. 7-005 AND FIG. 7-006.
 - CIRCULAR FRAME (RING) AND COVER SHALL BE PER 2007 KCRS FIG. 7-022, AND FIG. 7-023.
 - RECTANGULAR SOLID METAL COVER SHALL BE PER 2007 KCRS FIG. 7-014 AND FIG. 7-015.
 - CL IV RCP = CLASS IV REINFORCED CONCRETE STORM SEWER PIPE.
 - CORR HDPE = CORRUGATED HIGH DENSITY POLYETHYLENE STORM SEWER PIPE.
 - RECTANGULAR HERRINGBONE GRATES SHALL BE PER 2007 KCRS FIG. 7-013.
 - MH TYPE 3 SHALL BE PER 2007 KCRS FIG. 7-009.
 - CIRCULAR GRATE SHALL BE PER WSDOT STANDARD PLAN B-30.80-00.
 - CONCRETE COLLAR SHALL BE PER WSDOT STANDARD PLAN B-60.20-00.
 - DEBRIS CAGE SHALL BE PER 2007 KCRS FIG. 7-028.



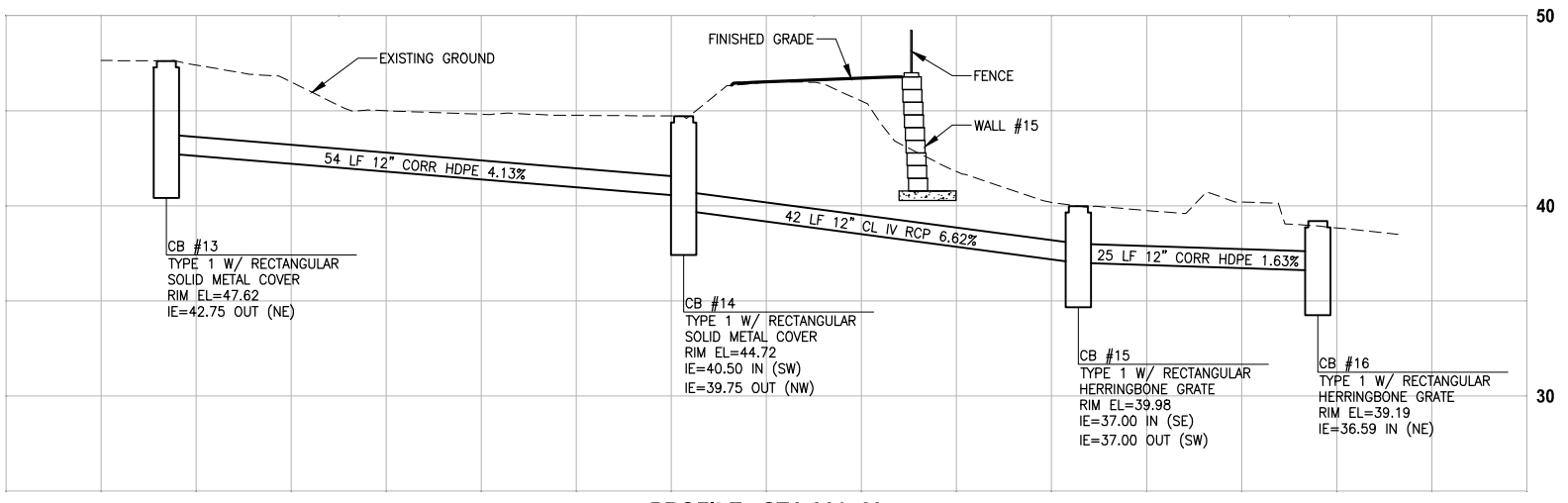
PROFILE - STA 328+65

HORIZ: 1"=10'
VERT: 1"=5'



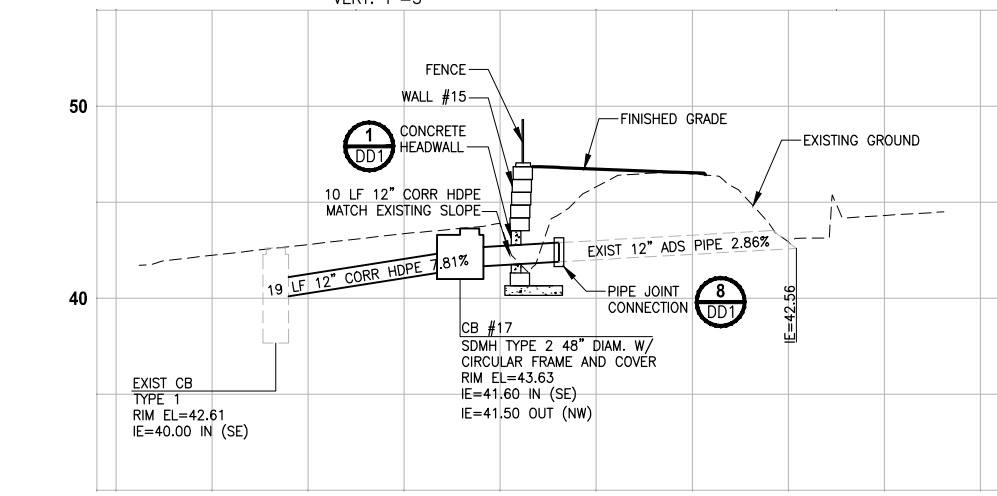
PROFILE - STA 342+00

HORIZ: 1"=10'
VERT: 1"=5'



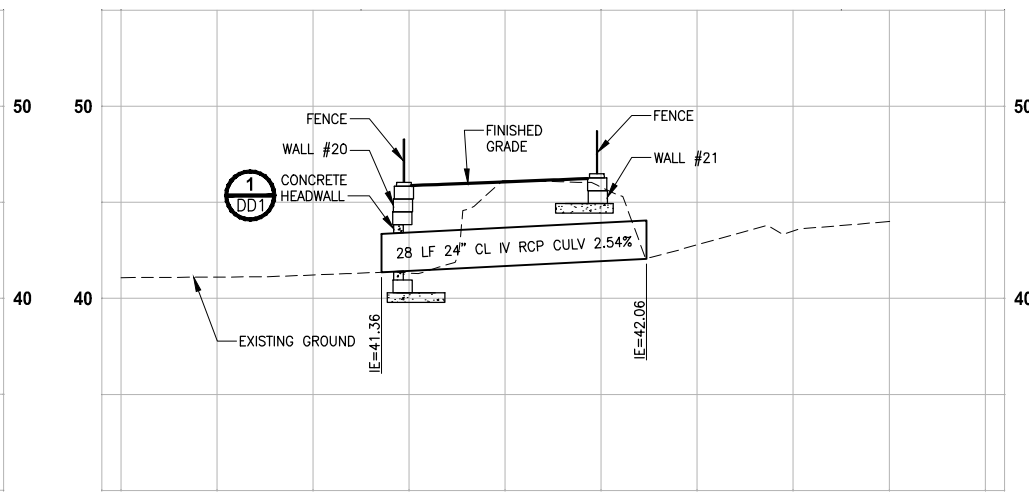
PROFILE - STA 361+60

HORIZ: 1"=10'
VERT: 1"=5'



PROFILE - STA 367+00

HORIZ: 1"=10'
VERT: 1"=5'



PROFILE - STA 384+25

HORIZ: 1"=10'
VERT: 1"=5'

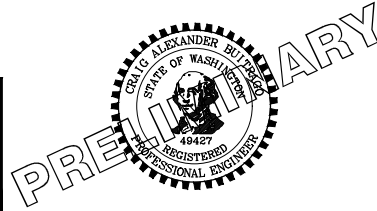
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03SD-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

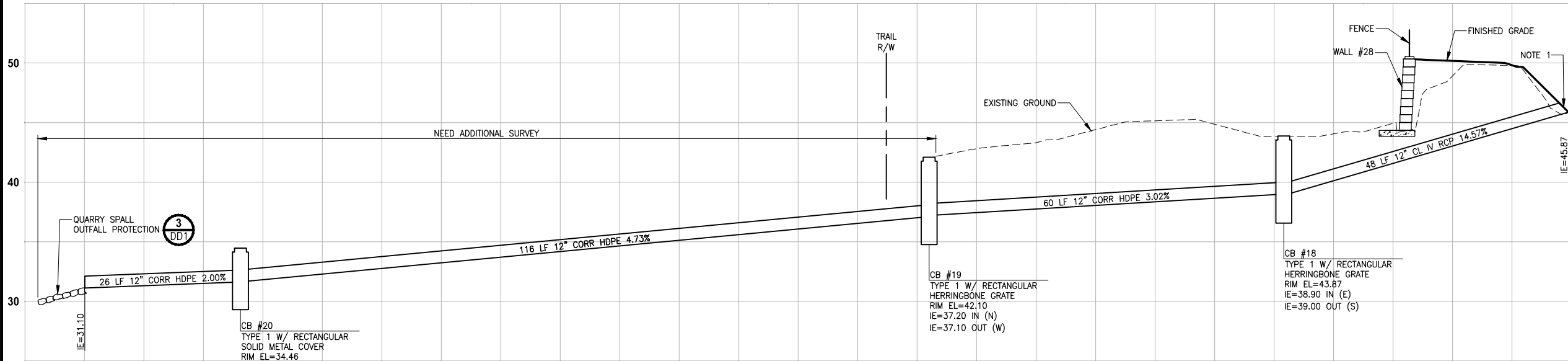
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

STORM DRAINAGE PROFILES AND SECTIONS

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CADD\Phase 19\T03_Civil\Drawg\ PLOTTED BY: purganbut DATE: Wednesday, October 12, 2016 9:23:49 PM LAYOUT: SD2

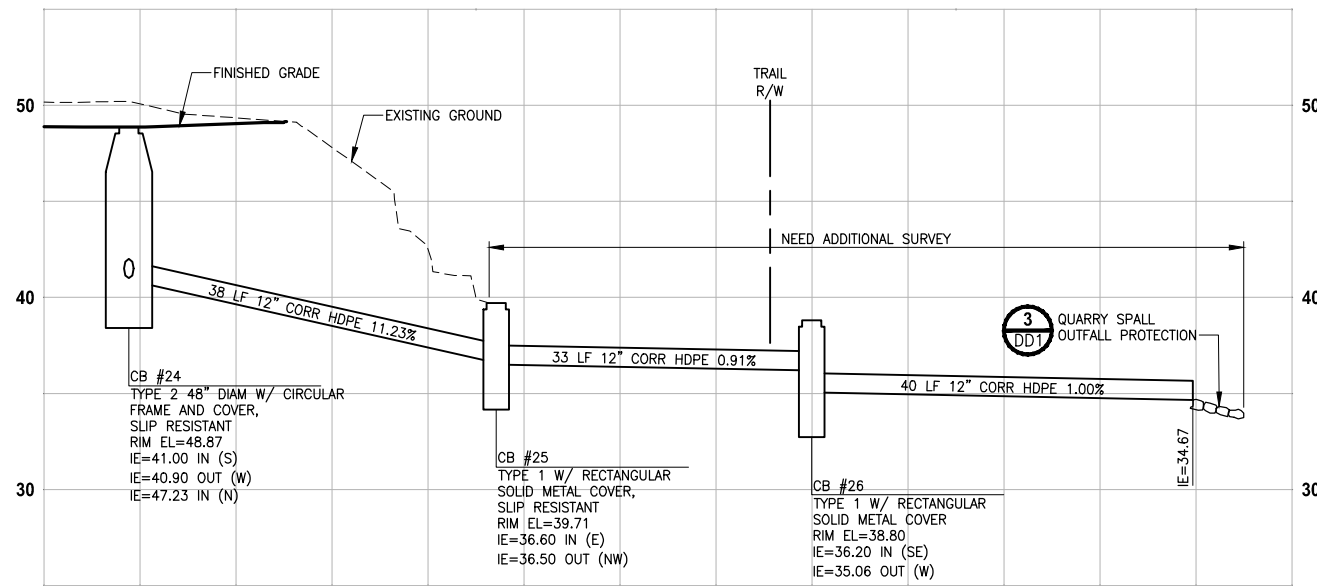
GENERAL NOTES:

- CULVERTS SHALL HAVE BEVELED END SECTIONS PER 2007 KCRS FIG. 7-001.
- STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE.
- CATCH BASIN TYPE 1 SHALL BE PER 2007 KCRS FIG. 7-003.
- CATCH BASIN TYPE 2 SHALL BE PER 2007 KCRS FIG. 7-005 AND FIG. 7-006.
- CIRCULAR FRAME (RING) AND COVER SHALL BE PER 2007 KCRS FIG. 7-022, AND FIG. 7-023.
- RECTANGULAR SOLID METAL COVER SHALL BE PER 2007 KCRS FIG. 7-014 AND FIG. 7-015.
- CL IV RCP = CLASS IV REINFORCED CONCRETE STORM SEWER PIPE.
- CORR HDPE = CORRUGATED HIGH DENSITY POLYETHYLENE STORM SEWER PIPE.
- RECTANGULAR HERRINGBONE GRATES SHALL BE PER 2007 KCRS FIG. 7-013.
- MH TYPE 3 SHALL BE PER 2007 KCRS FIG. 7-009.
- CIRCULAR GRATE SHALL BE PER WSDOT STANDARD PLAN B-30.80-00.
- CONCRETE COLLAR SHALL BE PER WSDOT STANDARD PLAN B-60.20-00.
- DEBRIS CAGE SHALL BE PER 2007 KCRS FIG. 7-028.



PROFILE - STA 436+30

HORIZ: 1"=10'
VERT: 1"=5'



PROFILE - STA 448+40

HORIZ: 1"=10'
VERT: 1"=5'

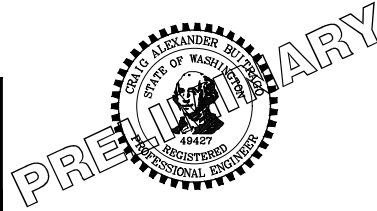
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03SD-01
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

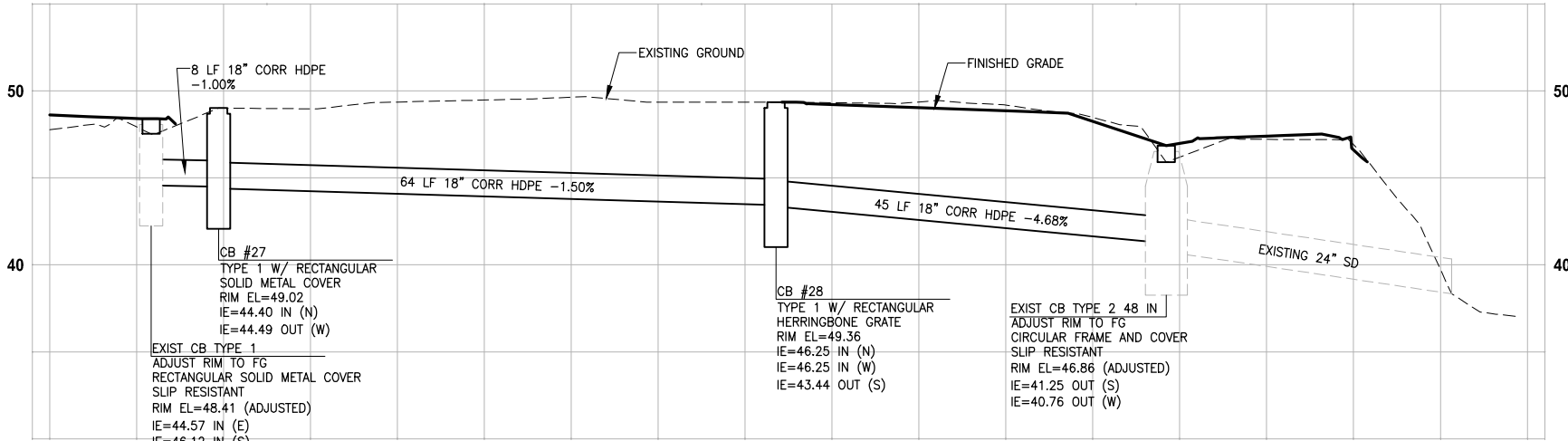
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

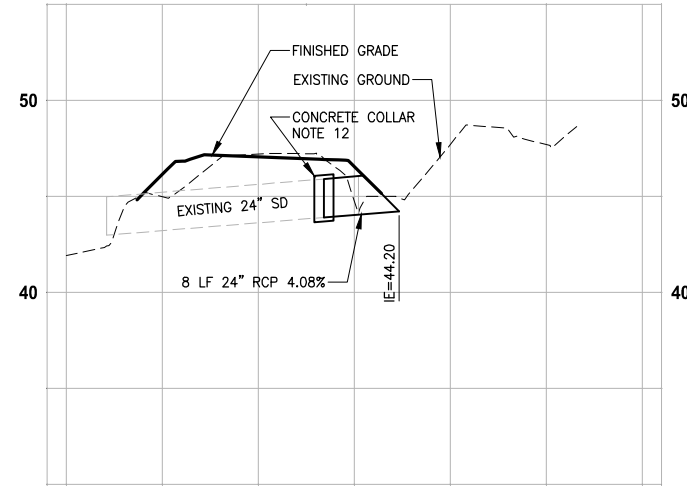
STORM DRAINAGE PROFILES AND SECTIONS

SHEET NO.
73 OF 135
SD2

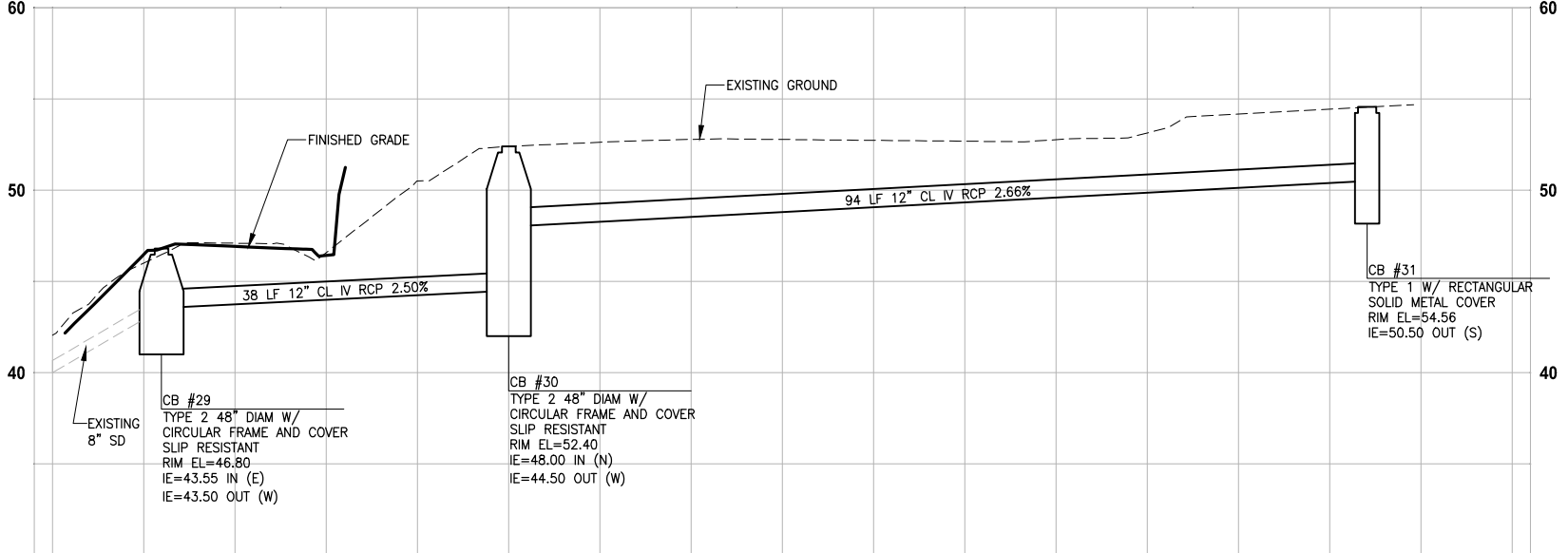
PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 9:24:05 PM LAYOUT: SD3



PROFILE - STA 452+80
 HORIZ: 1"=10'
 VERT: 1"=5'



PROFILE - STA 455+75
 HORIZ: 1"=10'
 VERT: 1"=5'



PROFILE - STA 456+25
 HORIZ: 1"=10'
 VERT: 1"=5'

GENERAL NOTES:

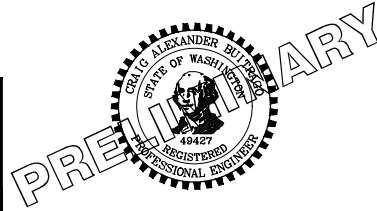
1. CULVERTS SHALL HAVE BEVELED END SECTIONS PER 2007 KCRS FIG. 7-001.
2. STRUCTURE OFFSETS ARE MEASURED TO CENTER OF GRATE.
3. CATCH BASIN TYPE 1 SHALL BE PER 2007 KCRS FIG. 7-003.
4. CATCH BASIN TYPE 2 SHALL BE PER 2007 KCRS FIG. 7-005 AND FIG. 7-006.
5. CIRCULAR FRAME (RING) AND COVER SHALL BE PER 2007 KCRS FIG. 7-022, AND FIG. 7-023.
6. RECTANGULAR SOLID METAL COVER SHALL BE PER 2007 KCRS FIG. 7-014 AND FIG. 7-015.
7. CL IV RCP = CLASS IV REINFORCED CONCRETE STORM SEWER PIPE.
8. CORR HDPE = CORRUGATED HIGH DENSITY POLYETHYLENE STORM SEWER PIPE.
9. RECTANGULAR HERRINGBONE GRATES SHALL BE PER 2007 KCRS FIG. 7-013.
10. MH TYPE 3 SHALL BE PER 2007 KCRS FIG. 7-009.
11. CIRCULAR GRATE SHALL BE PER WSDOT STANDARD PLAN B-30.80-00.
12. CONCRETE COLLAR SHALL BE PER WSDOT STANDARD PLAN B-60.20-00.
13. DEBRIS CAGE SHALL BE PER 2007 KCRS FIG. 7-028.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03SD-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

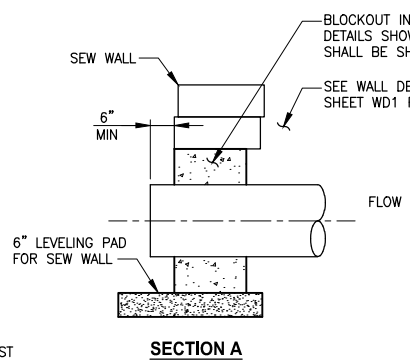
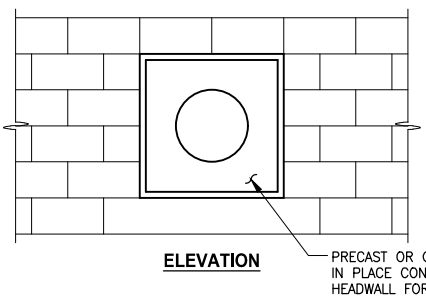
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

**STORM DRAINAGE PROFILES
 AND SECTIONS**

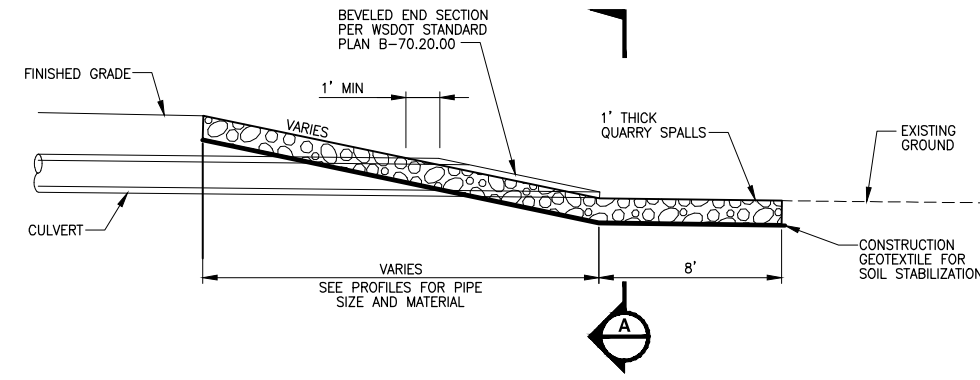
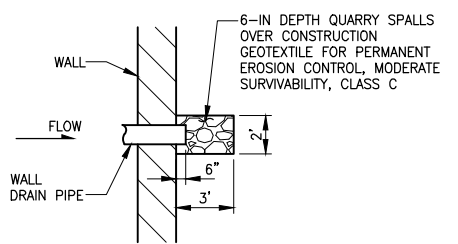
SHEET NO.
 74 OF 135
SD3

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\985\CA00\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:26:45 PM LAYOUT: DD1

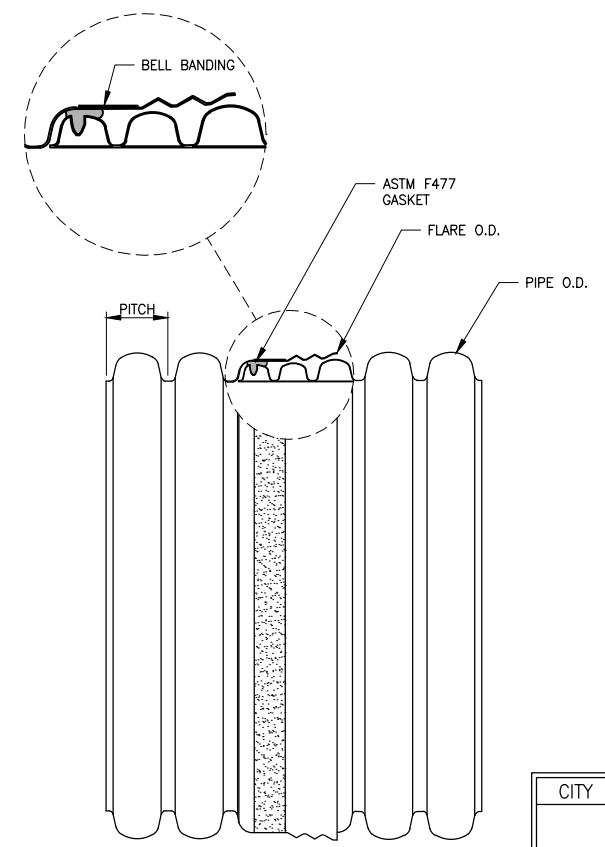
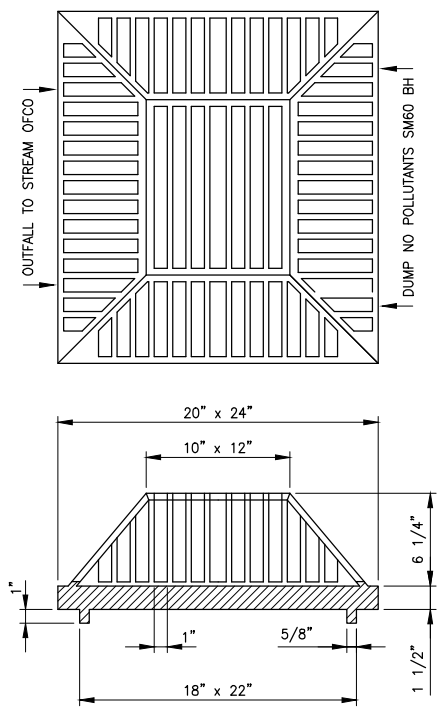
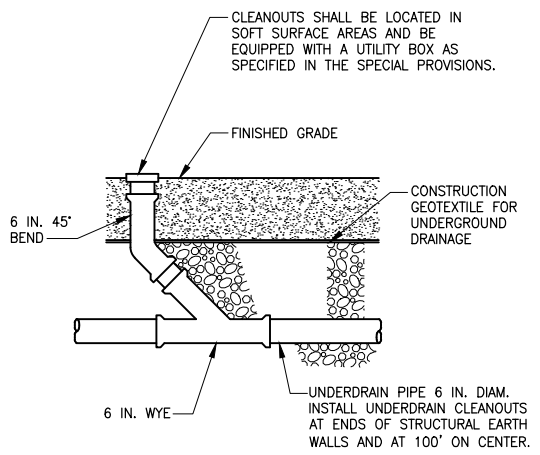
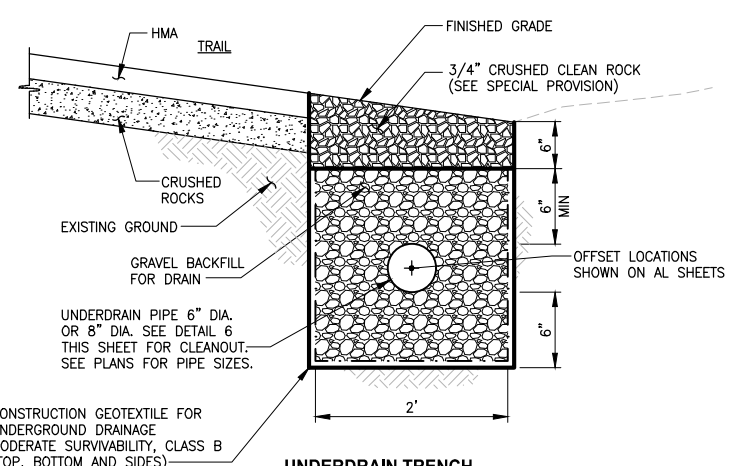
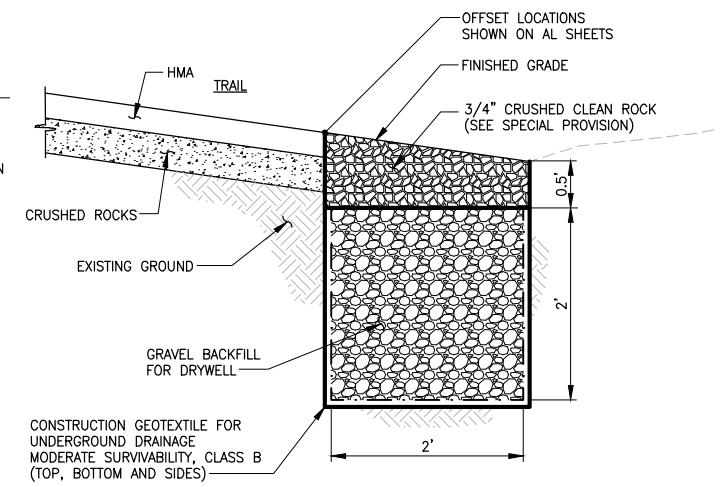
- NOTES:**
- FOR SEW WALLS SEE SHEET WD1.
 - CONCRETE HEADWALL FOR PIPE SHALL BE AT LEAST 6-INCHES THICK IN EACH DIMENSION AND CONSTRUCTED OF COMMERCIAL CONCRETE. DETAIL SHALL BE PROVIDED BY WALL MANUFACTURER.



**CONCRETE HEADWALL FOR STRUCTURAL EARTH WALL
DETAIL 1**
NO SCALE



**QUARRY SPALL OUTFALL PROTECTION
DETAIL 3**
NO SCALE



GENERAL NOTE:

- PROTECT INFILTRATION TRENCHES AND UNDERDRAIN TRENCHES FROM SEDIMENTATION DURING CONSTRUCTION.

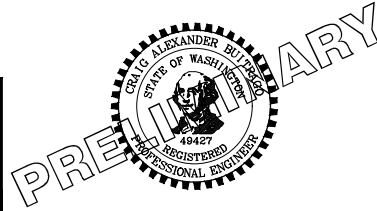
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03DD-01
 JOB No. 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

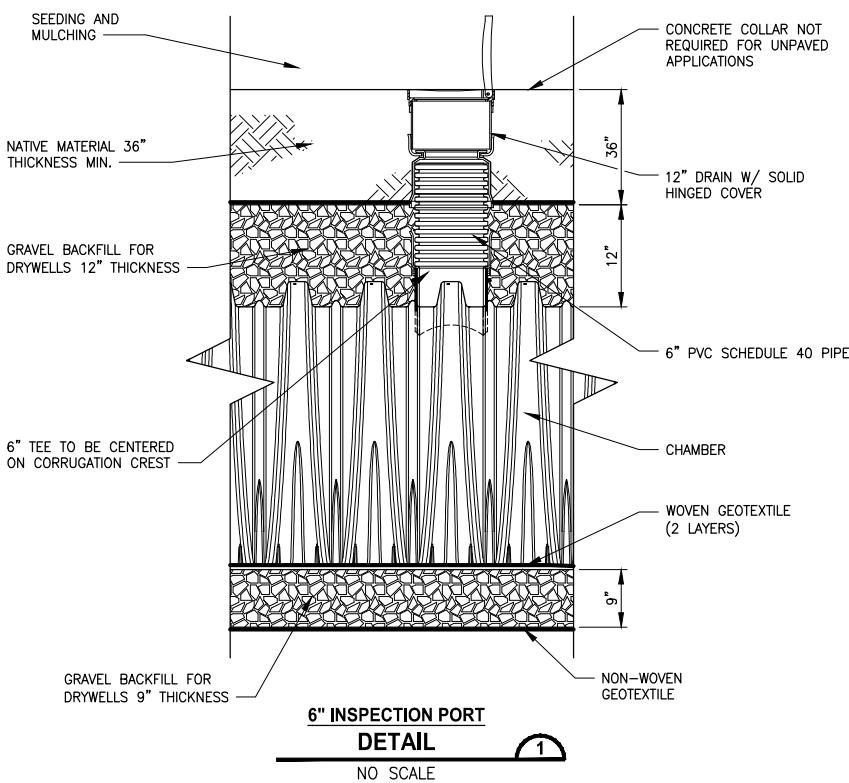
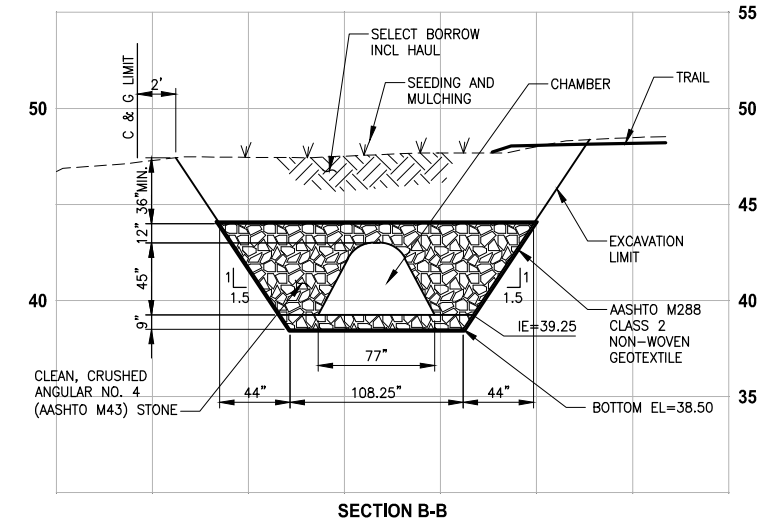
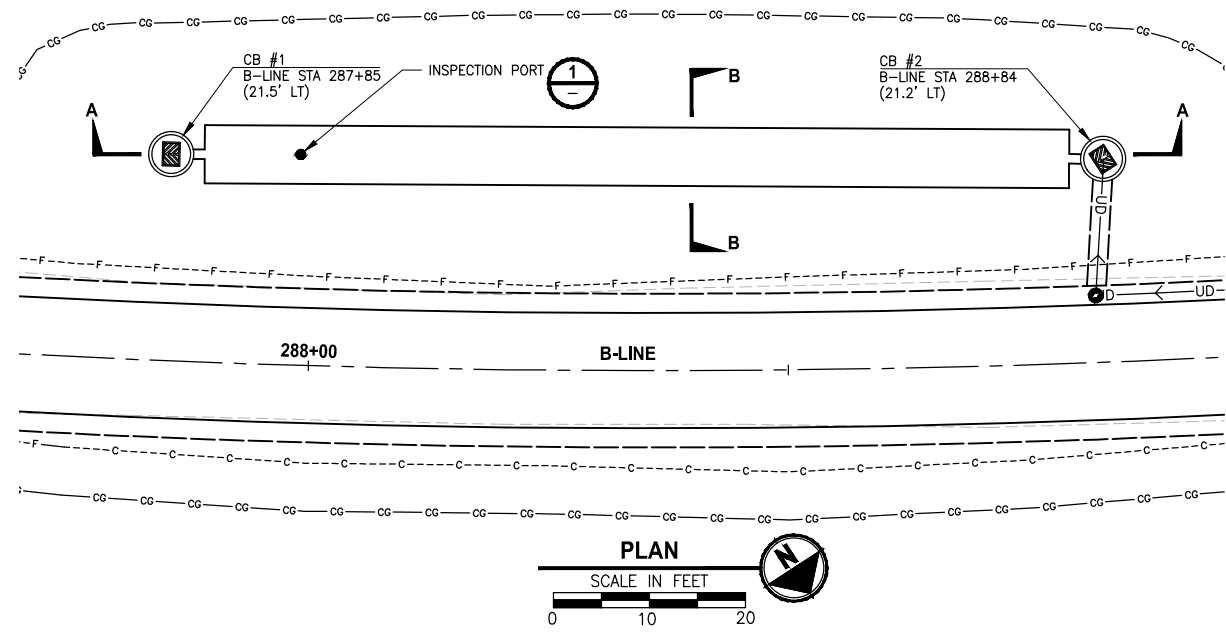
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

DRAINAGE DETAILS

SHEET NO.
75 OF 135

DD1

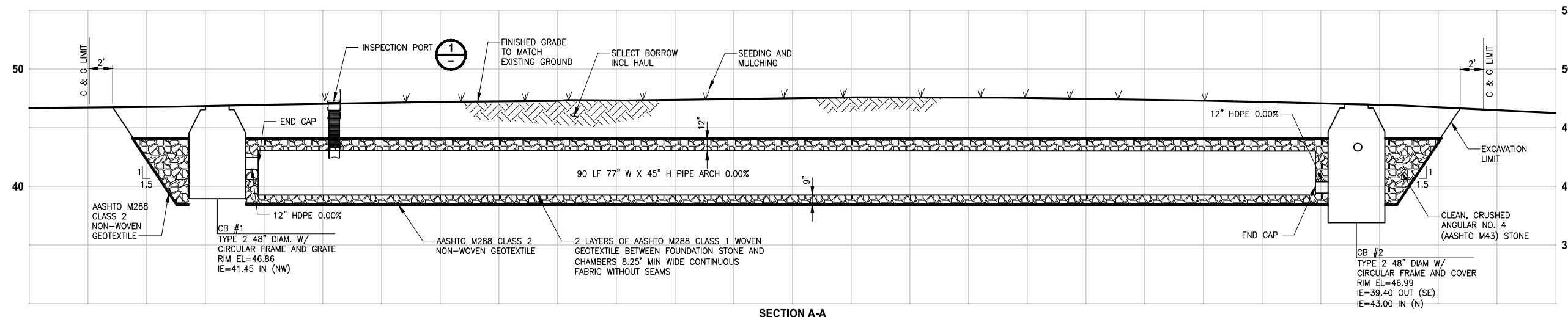
PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Specs\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:27:06 PM LAYOUT: DD2



- STORMWATER CHAMBER SPECIFICATIONS:**
- CHAMBERS SHALL CONFORM TO REQUIREMENTS OF ASTM F2418 "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS."
 - CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS."
 - CHAMBER SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORT PANELS THAT WOULD IMPEDE FLOW OR LIMIT ACCESS FOR INSPECTION.
 - ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED. THE CHAMBER MANUFACTURER SHALL SUBMIT THE FOLLOWING UPON REQUEST TO THE SITE DESIGN ENGINEER FOR APPROVAL BEFORE DELIVERING CHAMBERS TO THE PROJECT SITE:
 - A STRUCTURAL EVALUATION SEALED BY A REGISTERED PROFESSIONAL ENGINEER THAT DEMONSTRATES THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY AASHTO FOR THERMOPLASTIC PIPE.
 - A STRUCTURAL EVALUATION SEALED BY A REGISTERED PROFESSIONAL ENGINEER THAT DEMONSTRATES THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET. THE 50 YEAR CREEP MODULUS DATA SPECIFIED IN ASTM F2418 MUST BE USED AS PART OF THE AASHTO STRUCTURAL EVALUATION TO VERIFY LONG-TERM PERFORMANCE.
 - STRUCTURAL CROSS SECTION DETAIL ON WHICH THE STRUCTURAL EVALUATION IS BASED.
 - CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

- NOTES FOR CONSTRUCTION EQUIPMENT:**
- CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S CONSTRUCTION GUIDE.
 - THE USE OF EQUIPMENT OVER CHAMBERS IS LIMITED:
 - NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS.
 - NO RUBBER Tired LOADER, DUMP TRUCK, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE WITH THE MANUFACTURER'S CONSTRUCTION GUIDE.
 - WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE MANUFACTURER'S CONSTRUCTION GUIDE.
 - FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.
 - USE OF A DOZER TO PUSH EMBEDMENT STONE AROUND THE CHAMBERS MAY CAUSE DAMAGE TO CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY USING A "DUMP AND PUSH" METHOD MUST BE REPLACED AT THE FULL RESPONSIBILITY OF THE CONTRACTOR.

- BACKFILL AND COMPACTION NOTES:**
- FOR 9" CLEAN, CRUSHED, ANGULAR STONE BELOW CHAMBERS, PLATE COMPACT OR ROLL TO ACHIEVE 95% STANDARD PROCTOR DENSITY.
 - NO COMPACTION REQUIRED FOR GRAVEL BACKFILL FOR DRYWELLS PLACED AROUND AND 12-INCH DEPTH OVER CHAMBERS.
 - GRAVEL BACKFILL FOR DRYWELLS PLACED AROUND AND 12-INCH DEPTH OVER CHAMBERS MUST ALWAYS BE BROUGHT UP EVENLY WITH BACKFILL OF BED. MATERIAL MUST EXTEND HORIZONTALLY TO THE EXCAVATION WALL FOR EITHER STRAIGHT OR SLOPED EXCAVATED SIDEWALLS.
 - BEGIN COMPACTIONS AFTER 24" OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 12" MAX LIFTS TO A MIN 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS.



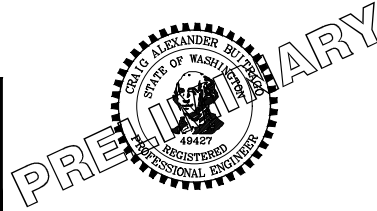
CITY OF SAMMAMISH APPROVAL

City Engineer	Date
Community Development	Date

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03DD-01
JOB No. 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



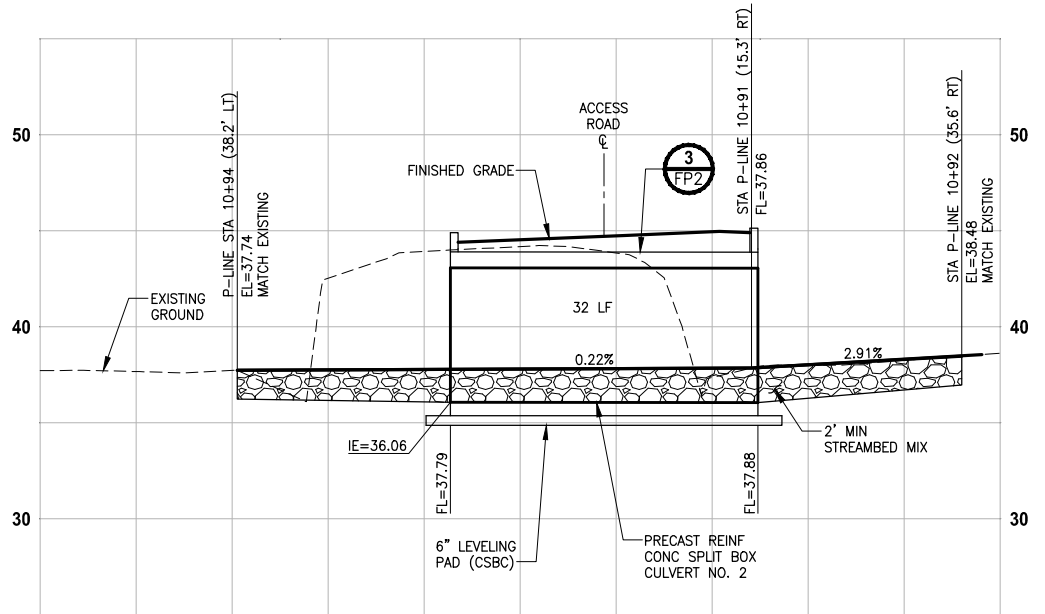
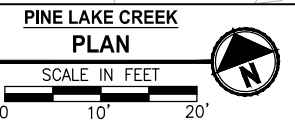
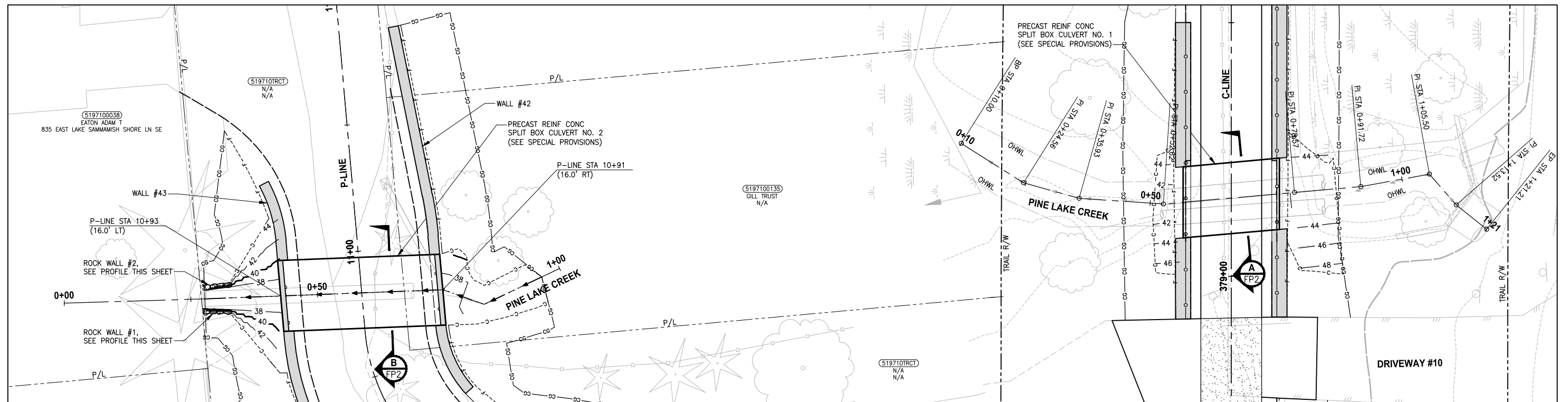
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

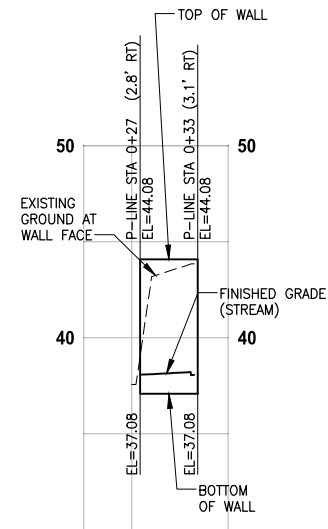
DRAINAGE DETAILS

SHEET NO.
76 OF 135
DD2

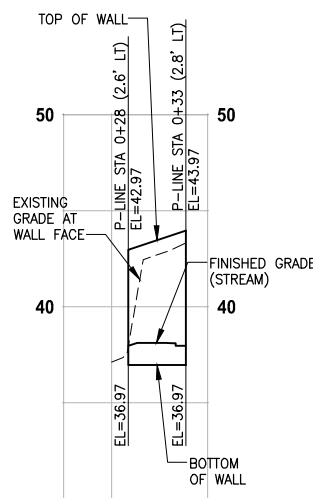
PATH: U:\PSO\Projects\Clients\1521-075-ELST\98\Drawings\1521-075-ELST\98\Drawings\Phase 19\103 CIV\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:30:21 PM LAYOUT: FP1



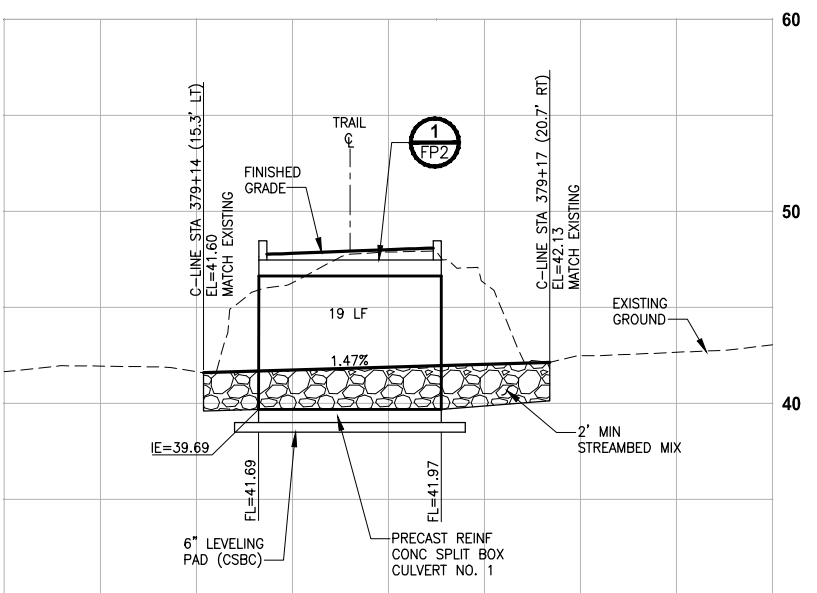
PINE LAKE CREEK 2
PROFILE P-LINE STA 0+61
 HORIZ: 1"=10'
 VERT: 1"=5'



ROCK WALL #1
PROFILE
 HORIZ: 1"=10'
 VERT: 1"=5'



ROCK WALL #2
PROFILE
 HORIZ: 1"=10'
 VERT: 1"=5'



PINE LAKE CREEK 1
PROFILE C-LINE STA 379+15
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03FP-01
 JOB No: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



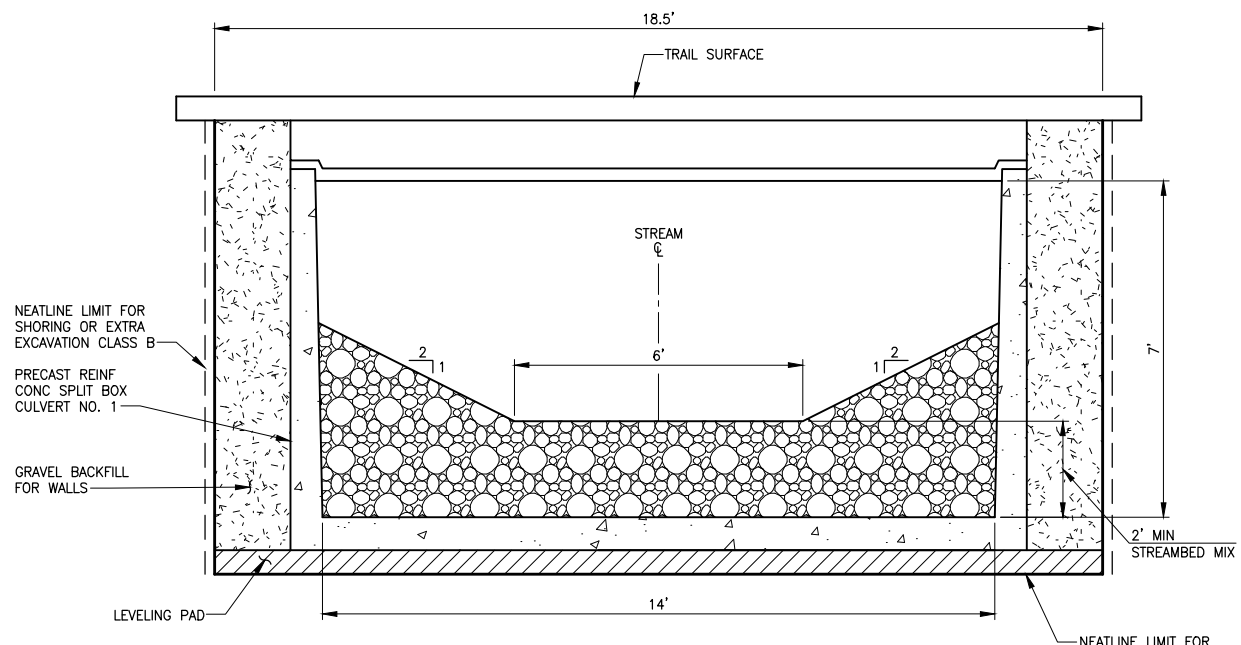
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

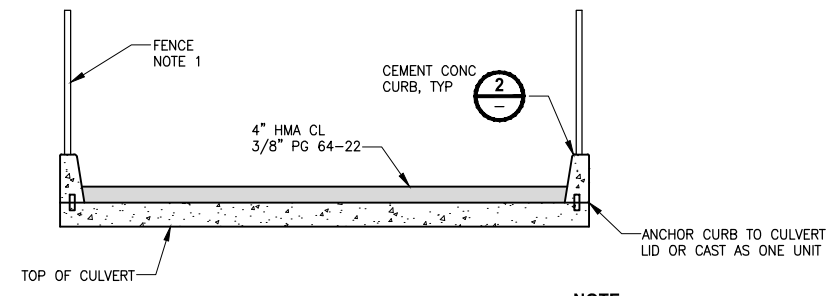
FISH PASSAGE CULVERTS

SHEET NO.
 77 OF 135
FP1

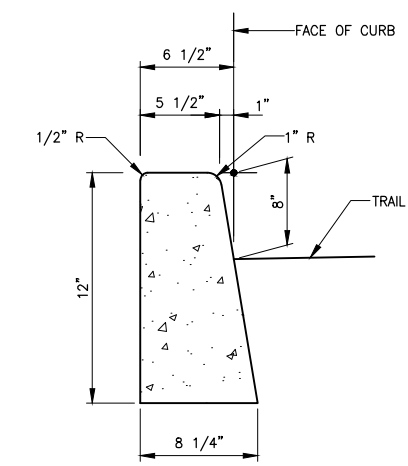
PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\98\Specs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 9:30:45 PM LAYOUT: FP2



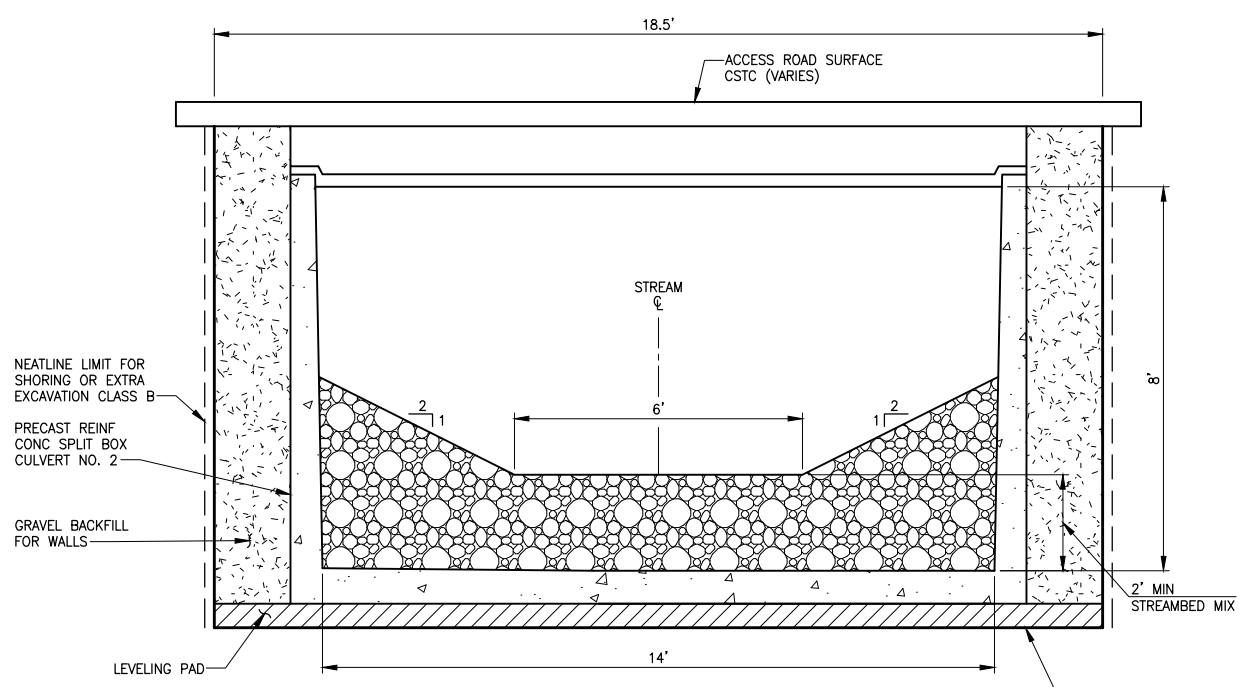
PINE LAKE CREEK 1 (BOX CULVERT NO. 1)
TYPICAL SECTION A
 NO SCALE



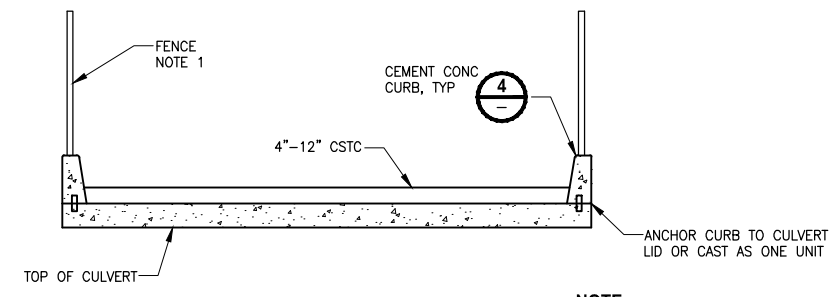
CULVERT COVER DETAIL 1
 NO SCALE



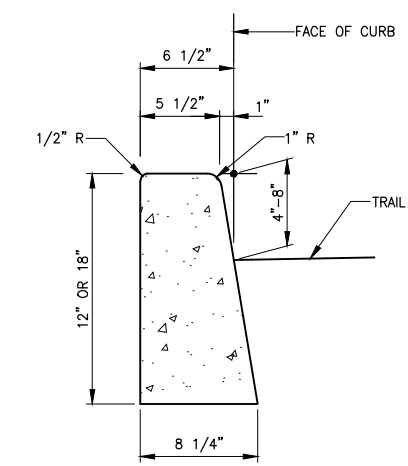
CEMENT CONCRETE CURB DETAIL 2
 NO SCALE



PINE LAKE CREEK 2 (BOX CULVERT NO. 2)
TYPICAL SECTION B
 NO SCALE



CULVERT COVER DETAIL 3
 NO SCALE



CEMENT CONCRETE CURB DETAIL 4
 NO SCALE

- NOTES:**
- CONSTRUCTION ACTIVITY FOR CULVERTS SHALL NOT OCCUR UNTIL AFTER STRUCTURAL ENGINEERING APPROVAL IS OBTAINED.
 - BOX CULVERTS AND STREAM WORK BELOW ORDINARY HIGH WATER LINE SHALL ONLY OCCUR BETWEEN JUNE 16 AND SEPTEMBER 30 PER HPA APPROVAL CONDITIONS IN APPENDIX B OF THE SPECIAL PROVISIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUIRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03FP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

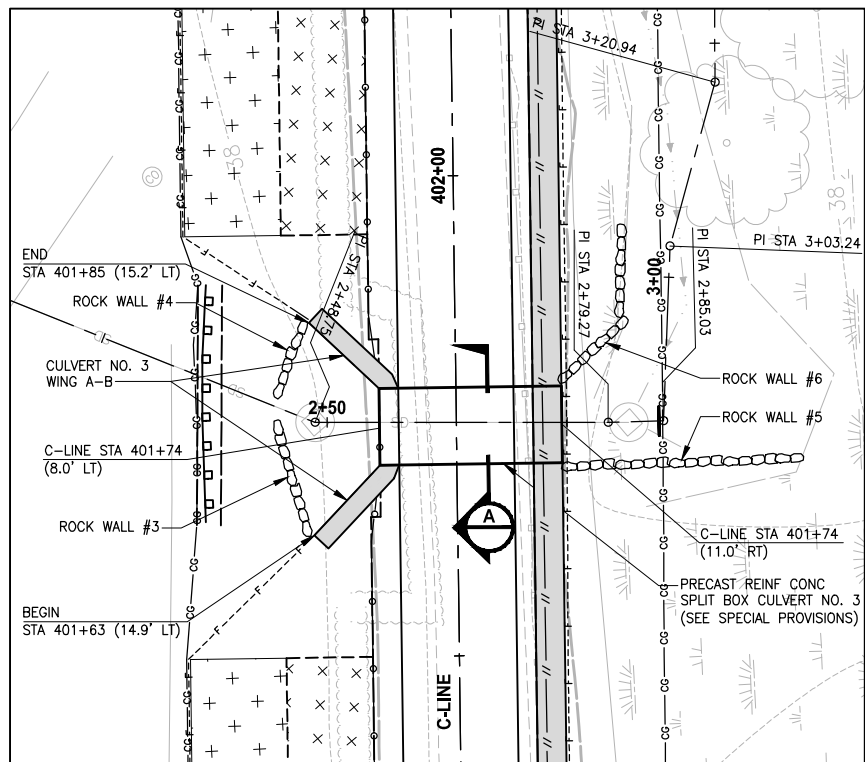
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

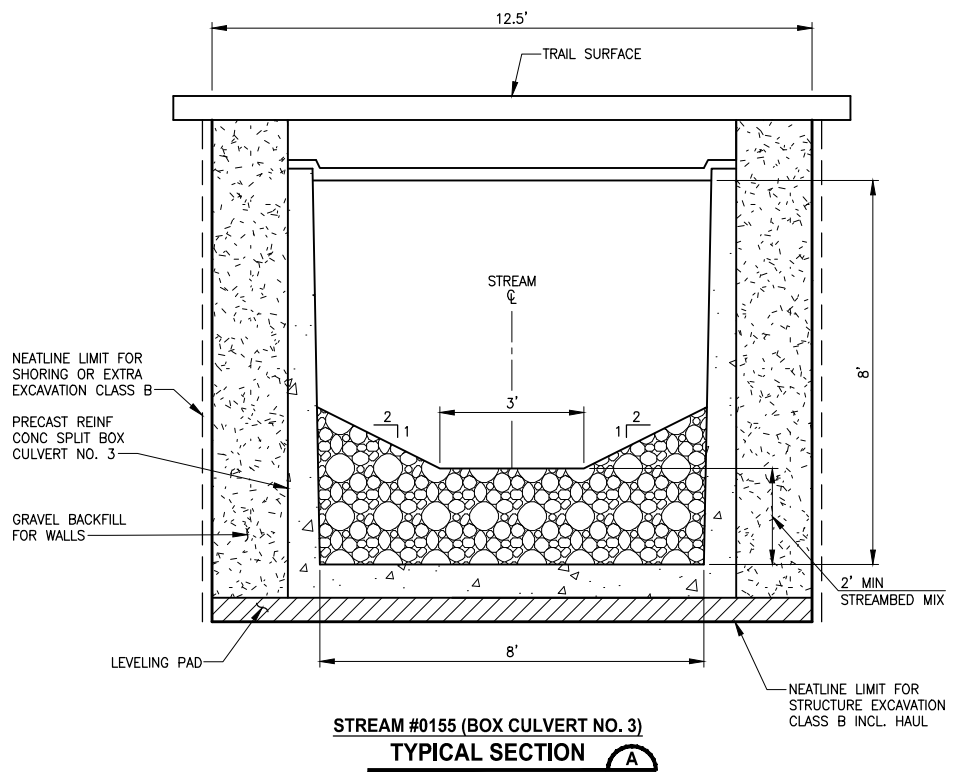
FISH PASSAGE CULVERTS

SHEET NO.
 78 OF 135
FP2

PATH: U:\P50\Projects\Clients\1521-075-ELST\99\Drawings\Phase 19\T03_Civil\Drawings\PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 9:31:25 PM
 LAYOUT: FP3

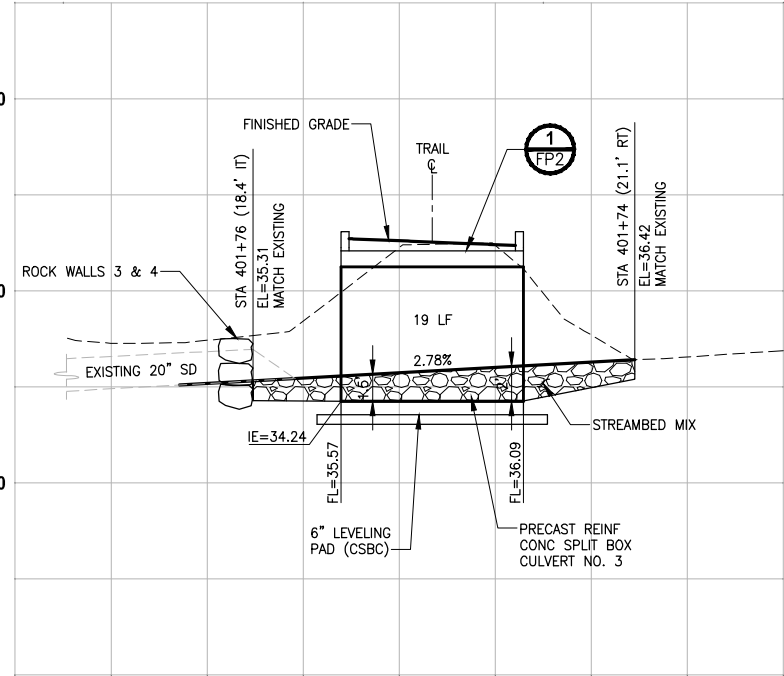


STREAM #0155
PLAN
 SCALE IN FEET
 0 10' 20'

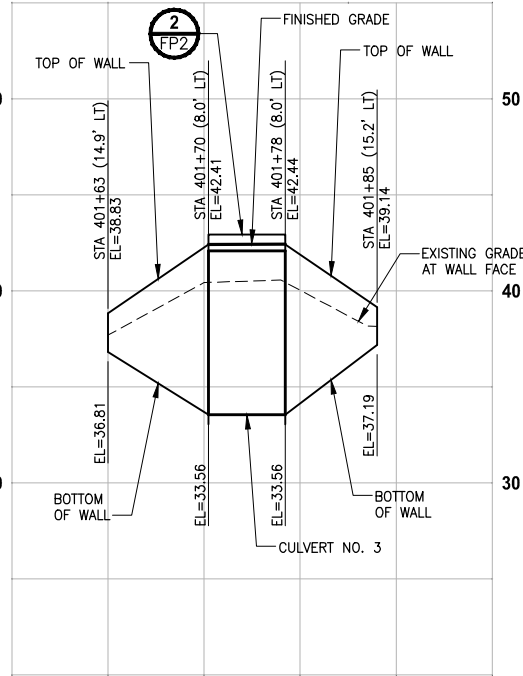


STREAM #0155 (BOX CULVERT NO. 3)
TYPICAL SECTION
 NO SCALE

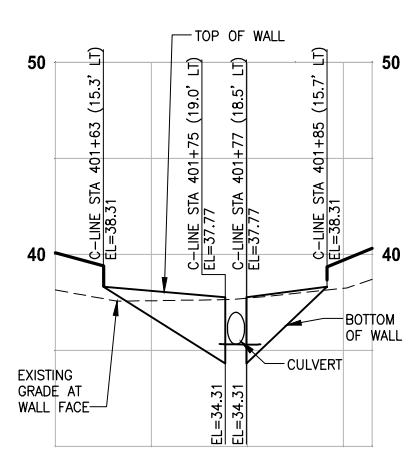
- NOTES:**
- CONSTRUCTION ACTIVITY FOR CULVERTS SHALL NOT OCCUR UNTIL AFTER STRUCTURAL ENGINEERING APPROVAL IS OBTAINED.
 - BOX CULVERTS AND STREAM WORK BELOW ORDINARY HIGH WATER LINE SHALL ONLY OCCUR BETWEEN JUNE 16 AND SEPTEMBER 30 PER HPA APPROVAL CONDITIONS IN APPENDIX B OF THE SPECIAL PROVISIONS.



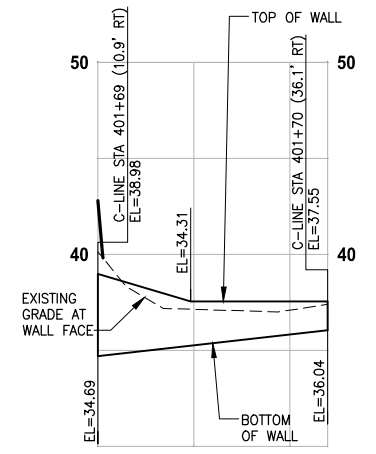
STREAM #0155
PROFILE B-LINE STA 401+75
 HORIZ: 1"=10'
 VERT: 1"=5'



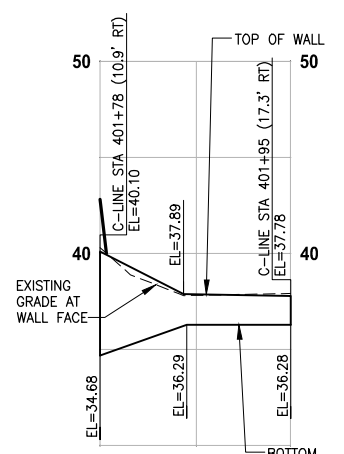
STREAM #0155
PROFILE CULVERT 3 WING AB
 HORIZ: 1"=10'
 VERT: 1"=5'



ROCK WALLS #3 & #4
PROFILE
 HORIZ: 1"=10'
 VERT: 1"=5'



ROCK WALL #5
PROFILE
 HORIZ: 1"=10'
 VERT: 1"=5'



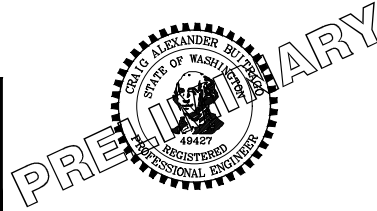
ROCK WALL #6
PROFILE
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03FP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



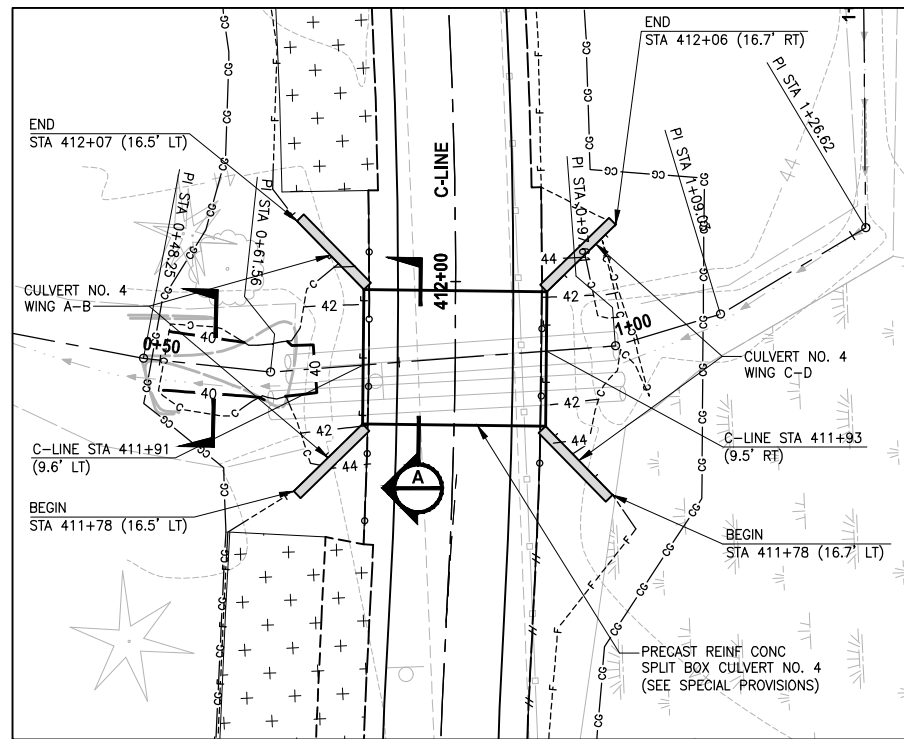
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

FISH PASSAGE CULVERTS

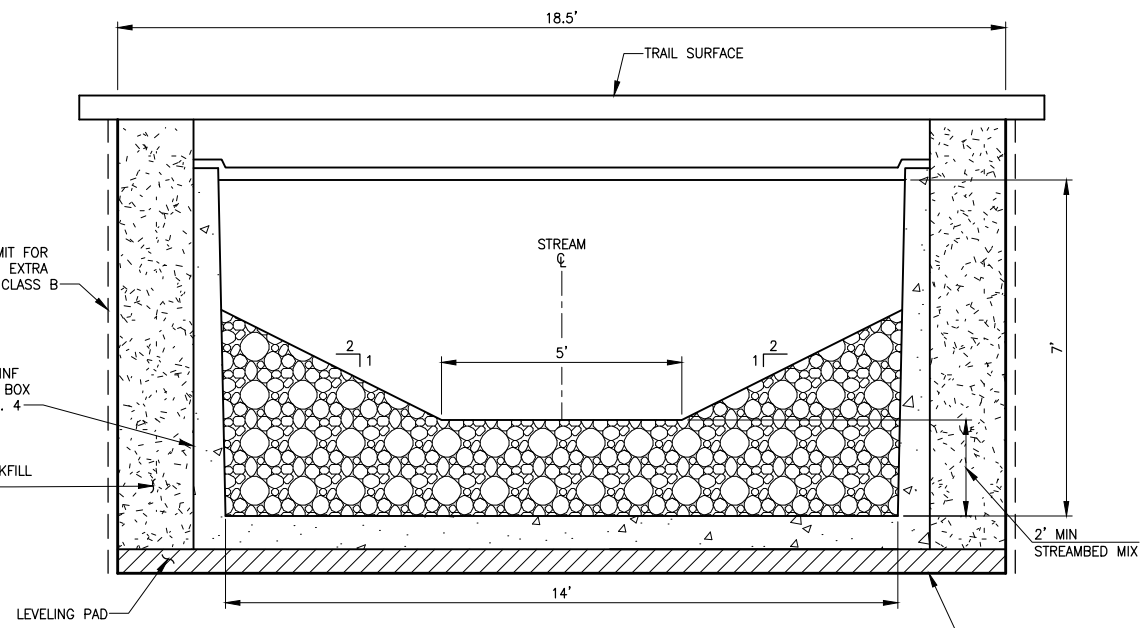
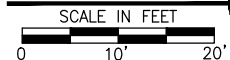
SHEET NO.
 79 OF 135
FP3

PATH: U:\P50\Projects\Clients\1521-075-ELST\99\Specs\CADD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 9:31:56 PM LAYOUT: FP4



EBRIGHT CREEK (BOX CULVERT NO. 4)

PLAN



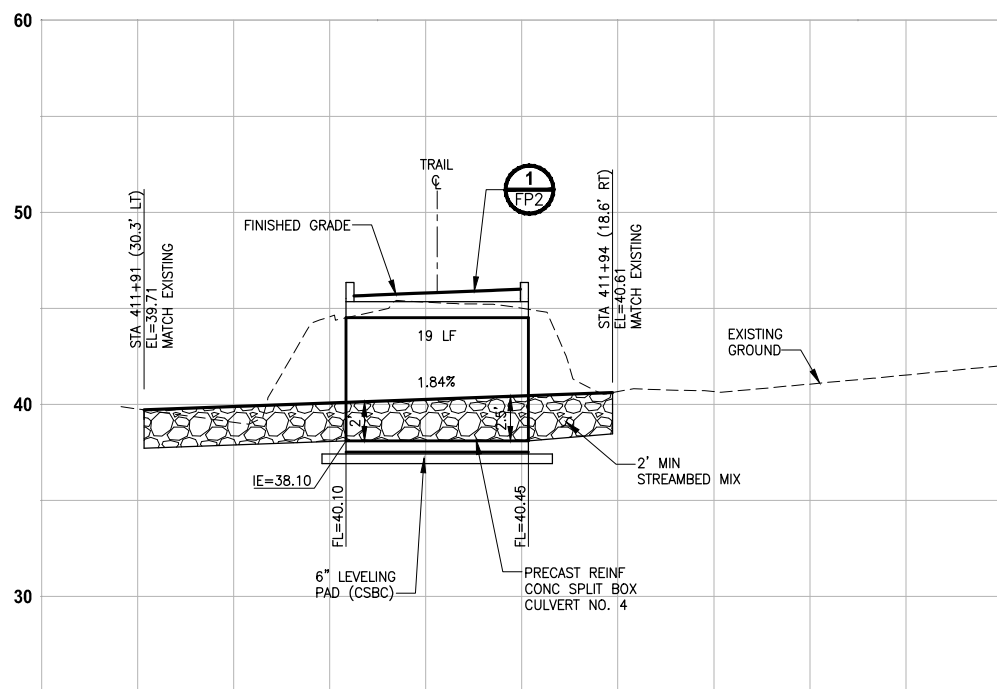
EBRIGHT CREEK (BOX CULVERT NO. 4)

TYPICAL SECTION

NO SCALE

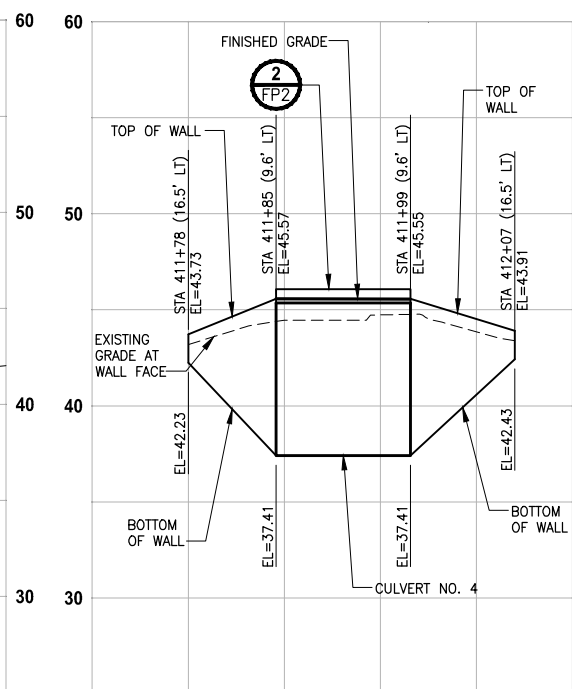
NOTES:

- CONSTRUCTION ACTIVITY FOR CULVERTS SHALL NOT OCCUR UNTIL AFTER STRUCTURAL ENGINEERING APPROVAL IS OBTAINED.
- BOX CULVERTS AND STREAM WORK BELOW ORDINARY HIGH WATER LINE SHALL ONLY OCCUR BETWEEN JUNE 15 AND SEPTEMBER 30 PER HPA APPROVAL CONDITIONS IN APPENDIX B OF THE SPECIAL PROVISIONS.



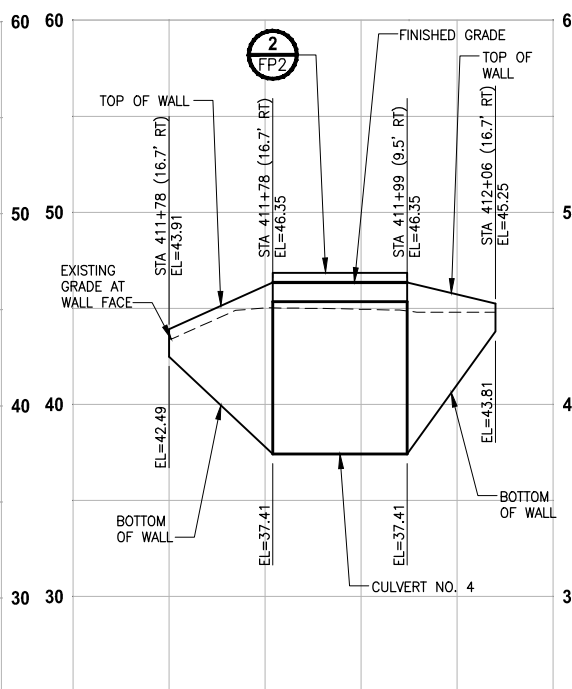
**EBRIGHT CREEK
PROFILE C-LINE STA 411+90**

HORIZ: 1"=10'
VERT: 1"=5'



**EBRIGHT CREEK
PROFILE CULVERT 4 WING AB**

HORIZ: 1"=10'
VERT: 1"=5'



**EBRIGHT CREEK
PROFILE CULVERT 4 WING CD**

HORIZ: 1"=10'
VERT: 1"=5'

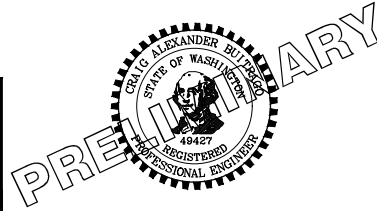
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**

FILE NAME: BL1521075P19T03FP-01
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

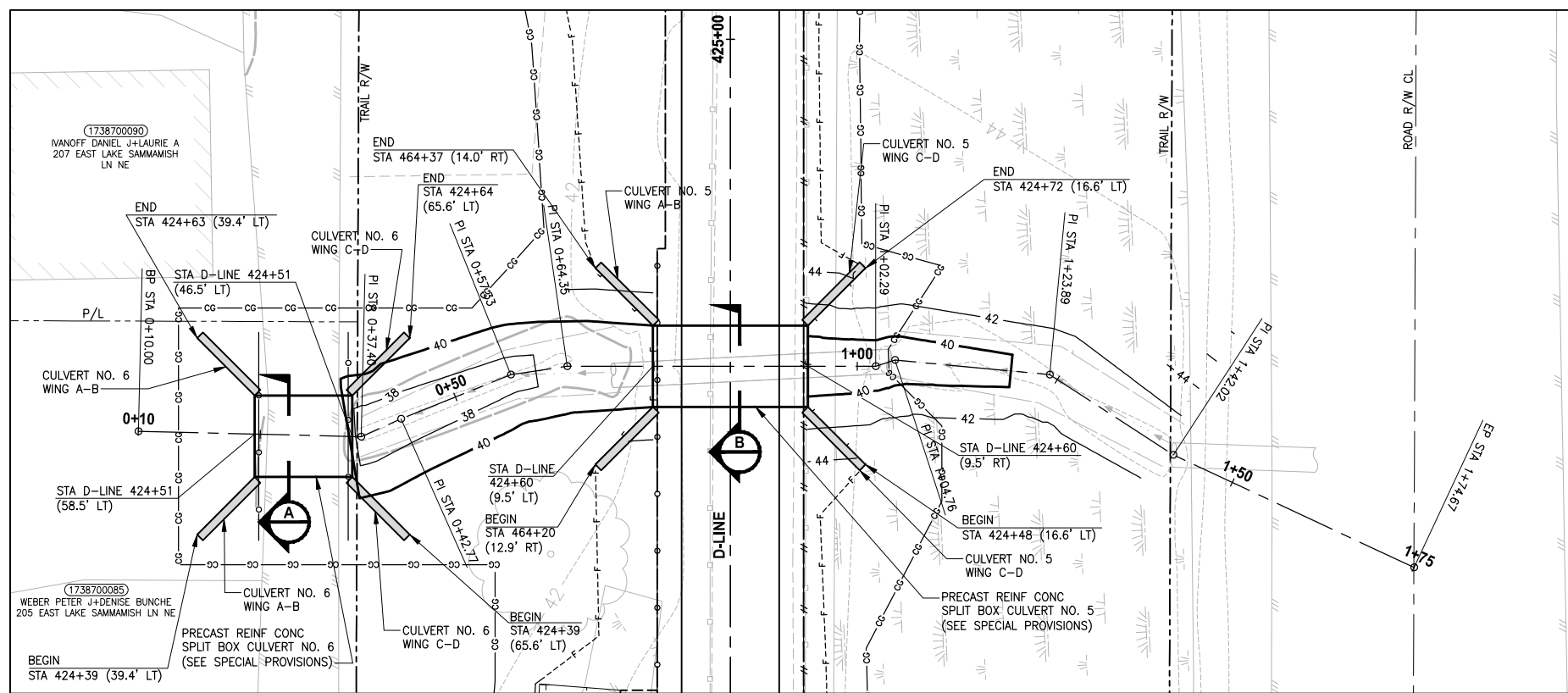
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

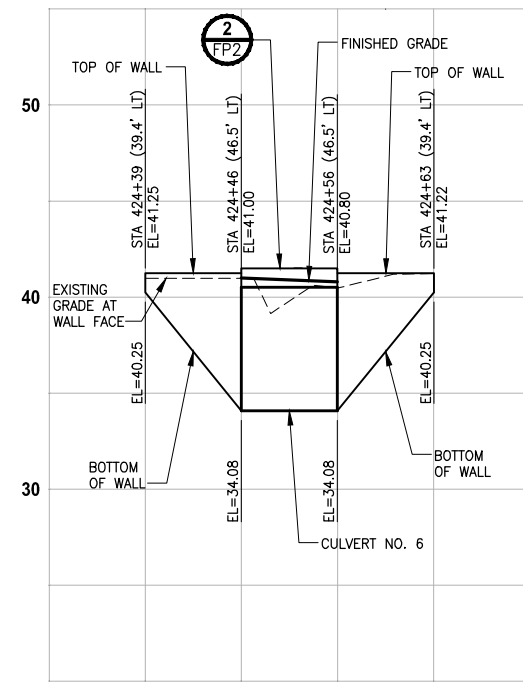
FISH PASSAGE CULVERTS

SHEET NO.
80 OF 135
FP4

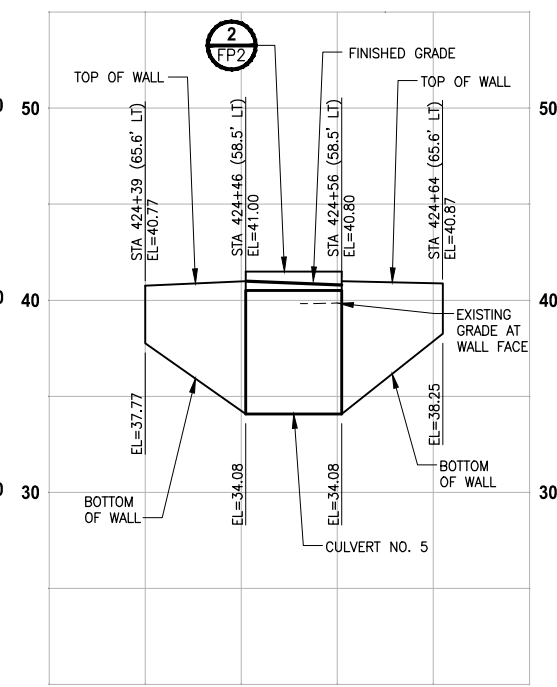
LAYOUT: FP5
 PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Specs\CADD\Phase 19\T03_Civil\Drawg
 PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 9:32:28 PM



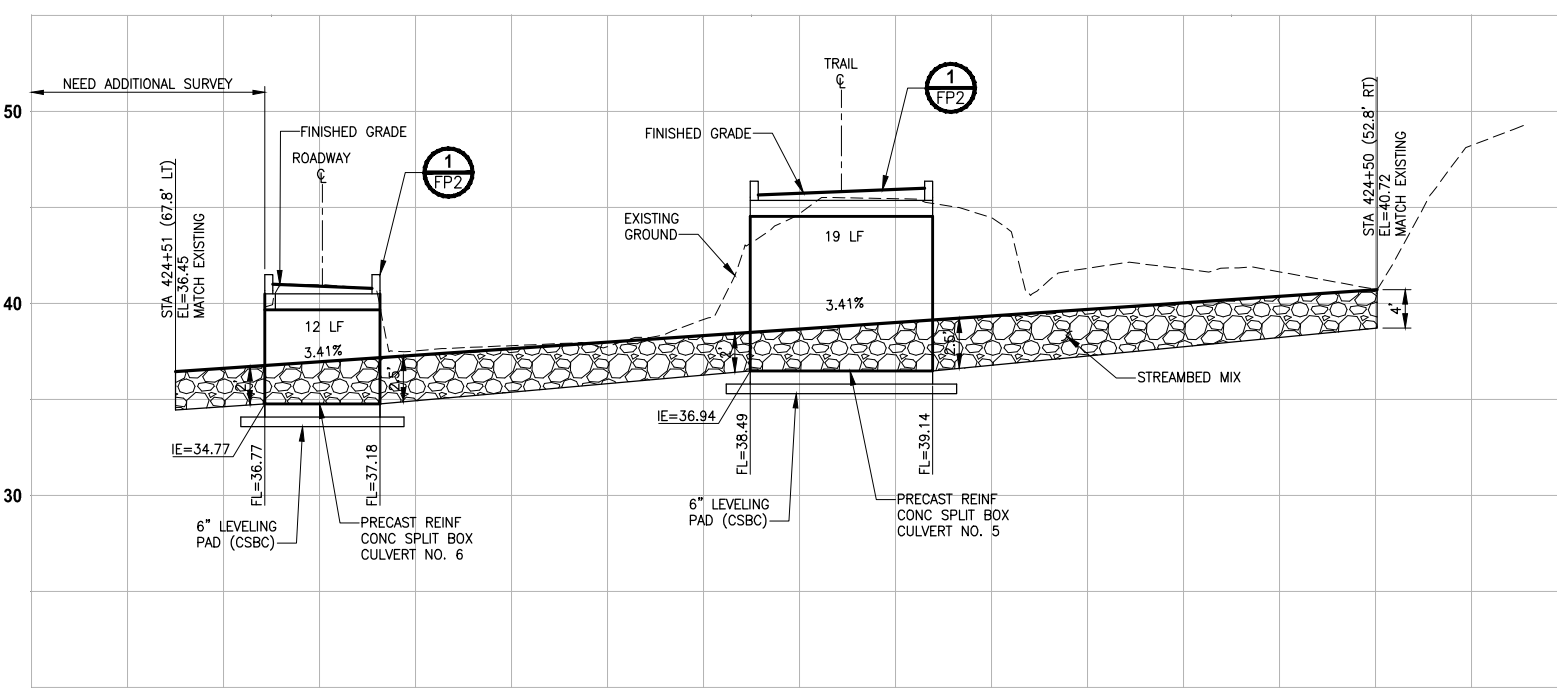
ZACCUSE CREEK
PLAN
 SCALE IN FEET
 0 10' 20'



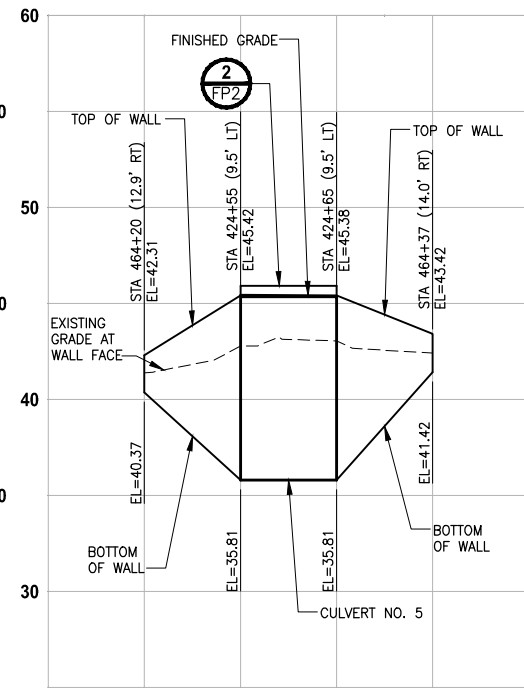
ZACCUSE CREEK
PROFILE CULVERT 6 WING AB
 HORIZ: 1"=10'
 VERT: 1"=5'



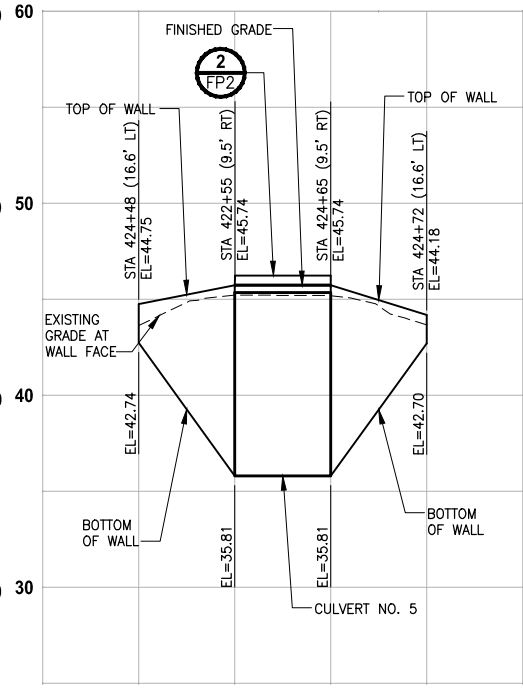
ZACCUSE CREEK
PROFILE CULVERT 6 WING CD
 HORIZ: 1"=10'
 VERT: 1"=5'



ZACCUSE CREEK
PROFILE D-LINE STA 424+60
 HORIZ: 1"=10'
 VERT: 1"=5'



ZACCUSE CREEK
PROFILE CULVERT 5 WING AB
 HORIZ: 1"=10'
 VERT: 1"=5'



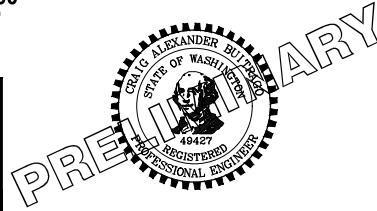
ZACCUSE CREEK
PROFILE CULVERT 5 WING CD
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE,
 IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03FP-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



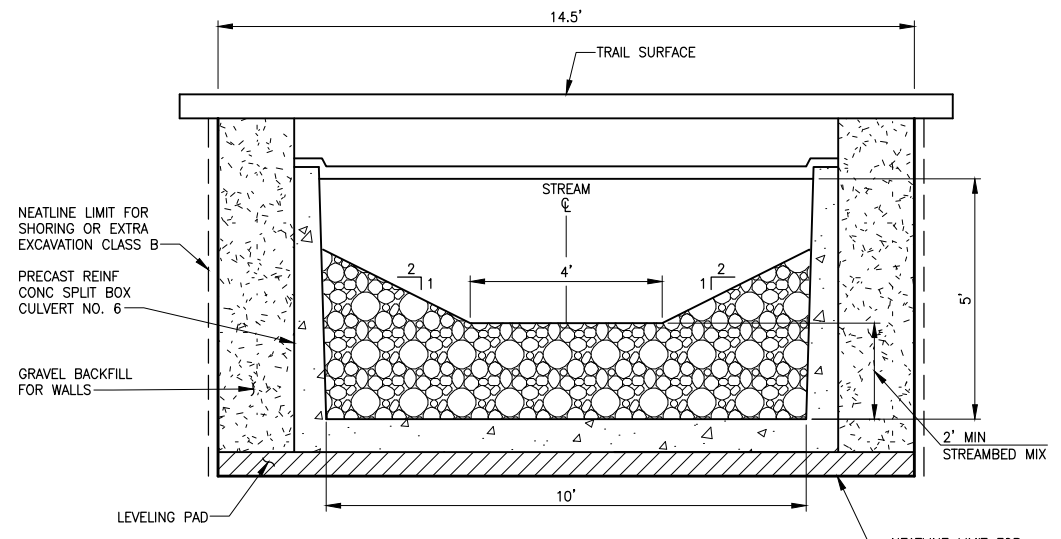
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

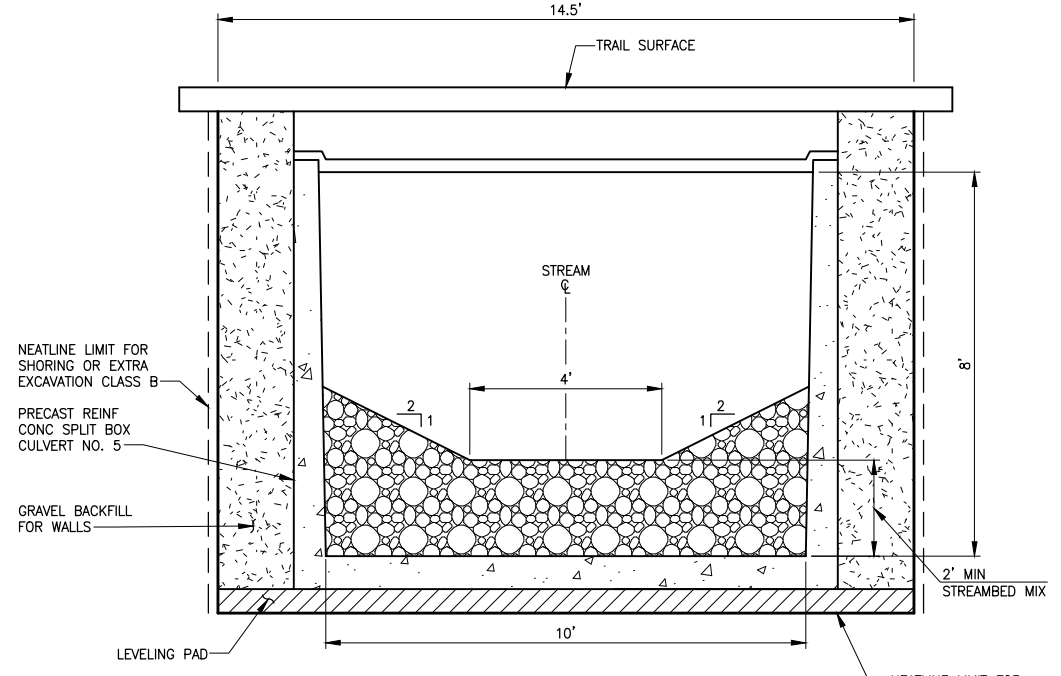
FISH PASSAGE CULVERTS

SHEET NO.
 81 OF 135
FP5

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CADD\Phase 19\T03-Civil\DWG\ LAYOUT: FP6
 PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:32:50 PM



ZACCUSE CREEK 2 (BOX CULVERT NO. 6)
TYPICAL SECTION A
 NO SCALE



ZACCUSE CREEK 1 (BOX CULVERT NO. 5)
TYPICAL SECTION B
 NO SCALE

NOTES:

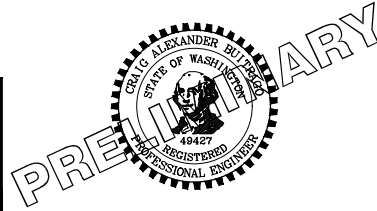
1. CONSTRUCTION ACTIVITY FOR CULVERTS SHALL NOT OCCUR UNTIL AFTER STRUCTURAL ENGINEERING APPROVAL IS OBTAINED.
2. BOX CULVERTS AND STREAM WORK BELOW ORDINARY HIGH WATER LINE SHALL ONLY OCCUR BETWEEN JUNE 16 AND SEPTEMBER 30 PER HPA APPROVAL CONDITIONS IN APPENDIX B OF THE SPECIAL PROVISIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03FP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



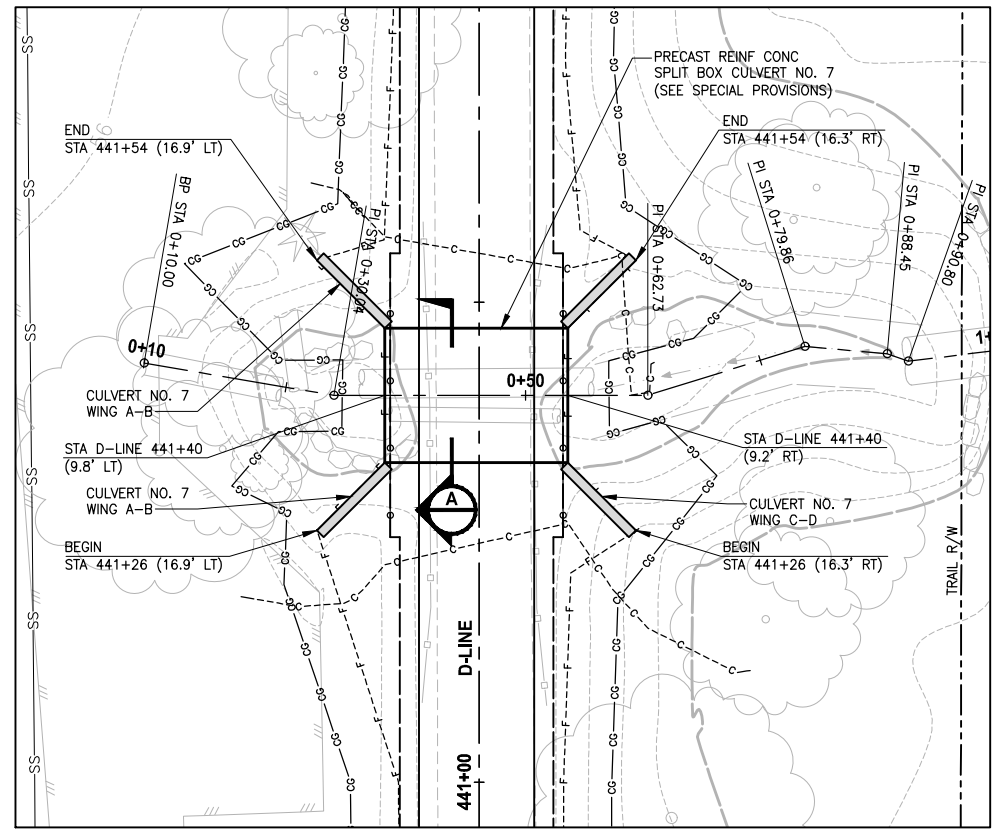
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

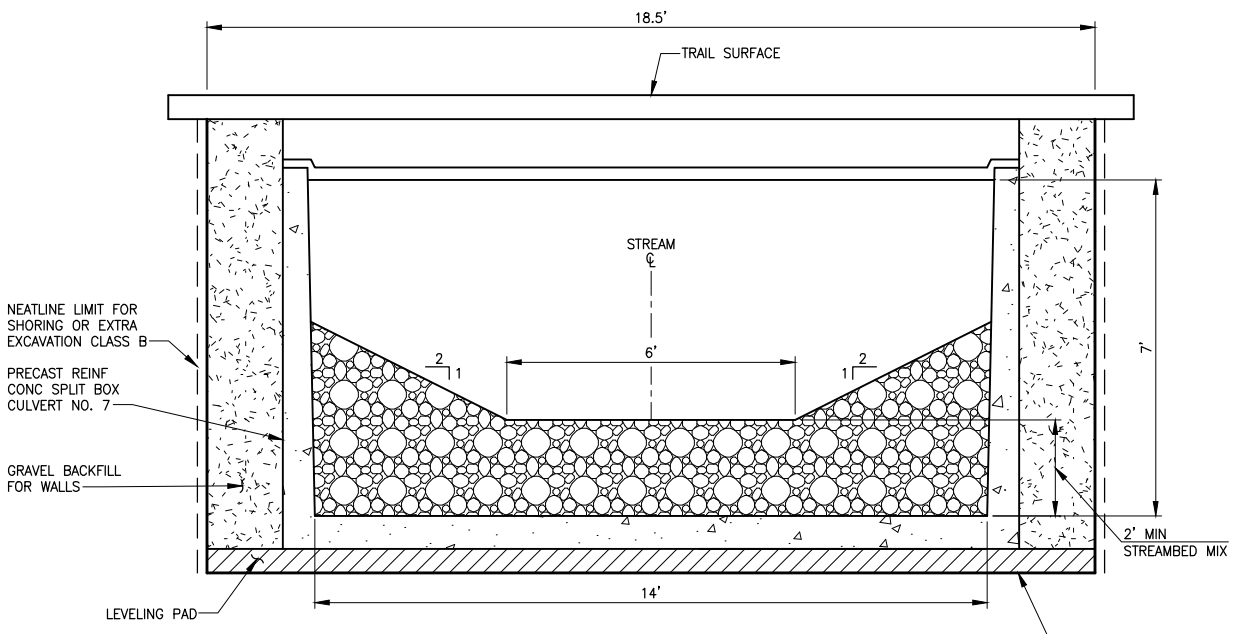
FISH PASSAGE CULVERTS

SHEET NO.
 82 OF 135
FP6

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Specs\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 9:33:20 PM LAYOUT: FP7

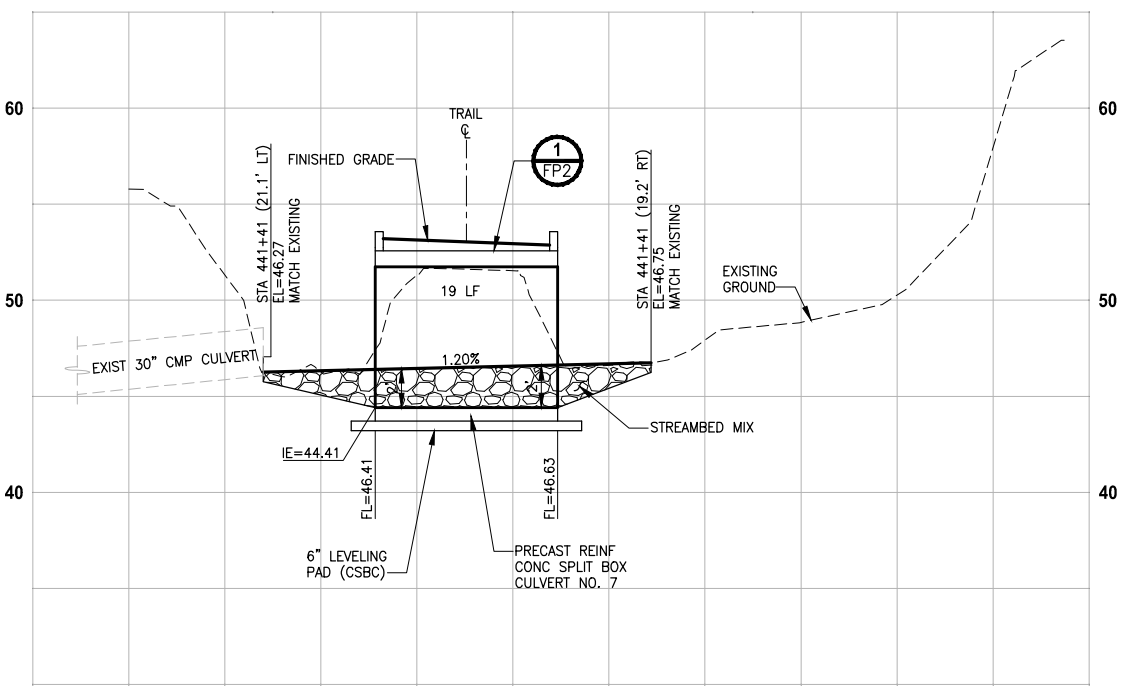


GEORGE DAVIS CREEK
PLAN
 SCALE IN FEET
 0 10' 20'

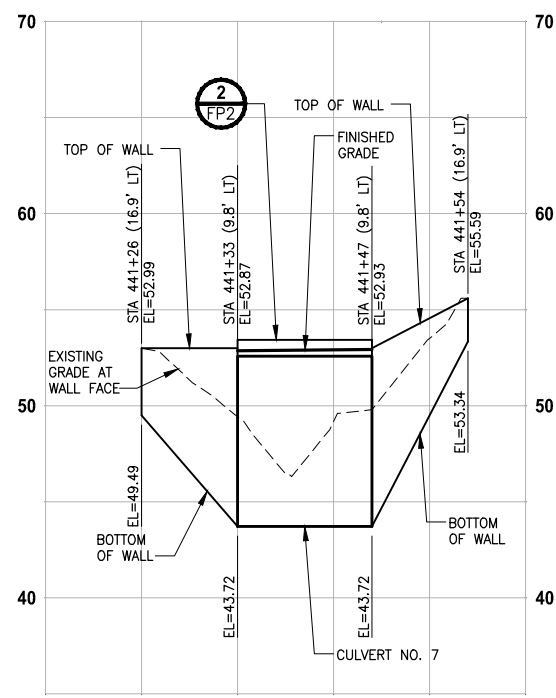


GEORGE DAVIS CREEK
TYPICAL SECTION
 NO SCALE

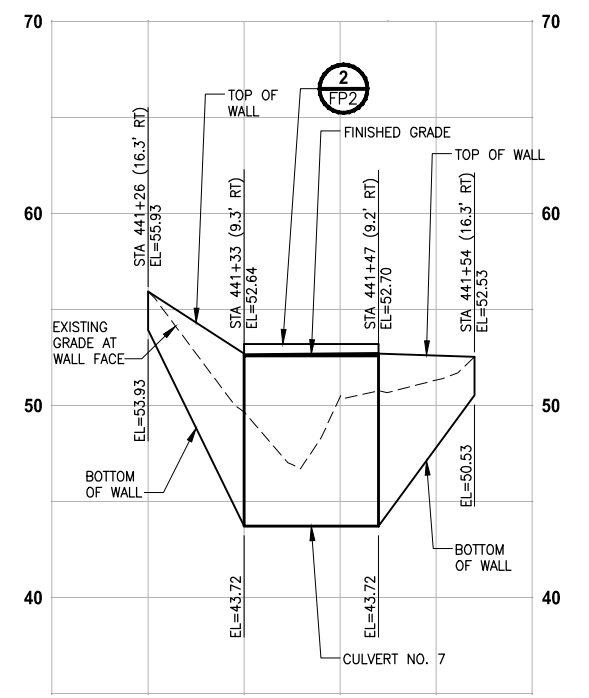
- NOTES:**
- CONSTRUCTION ACTIVITY FOR CULVERTS SHALL NOT OCCUR UNTIL AFTER STRUCTURAL ENGINEERING APPROVAL IS OBTAINED.
 - BOX CULVERTS AND STREAM WORK BELOW ORDINARY HIGH WATER LINE SHALL ONLY OCCUR BETWEEN JUNE 16 AND SEPTEMBER 30 PER HPA APPROVAL CONDITIONS IN APPENDIX B OF THE SPECIAL PROVISIONS.



GEORGE DAVIS CREEK
PROFILE D-LINE STA 441+40
 HORIZ: 1"=10'
 VERT: 1"=5'



GEORGE DAVIS CREEK
PROFILE CULVERT 7 WING AB
 HORIZ: 1"=10'
 VERT: 1"=5'



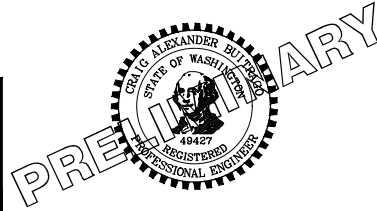
GEORGE DAVIS CREEK
PROFILE CULVERT 7 WING CD
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03FP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



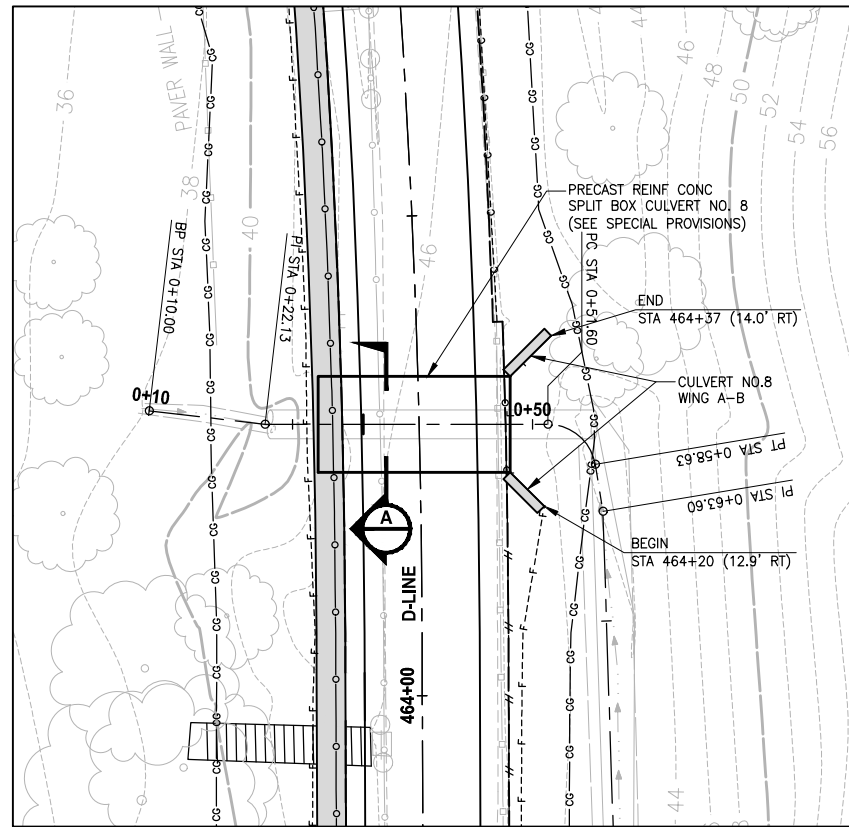
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

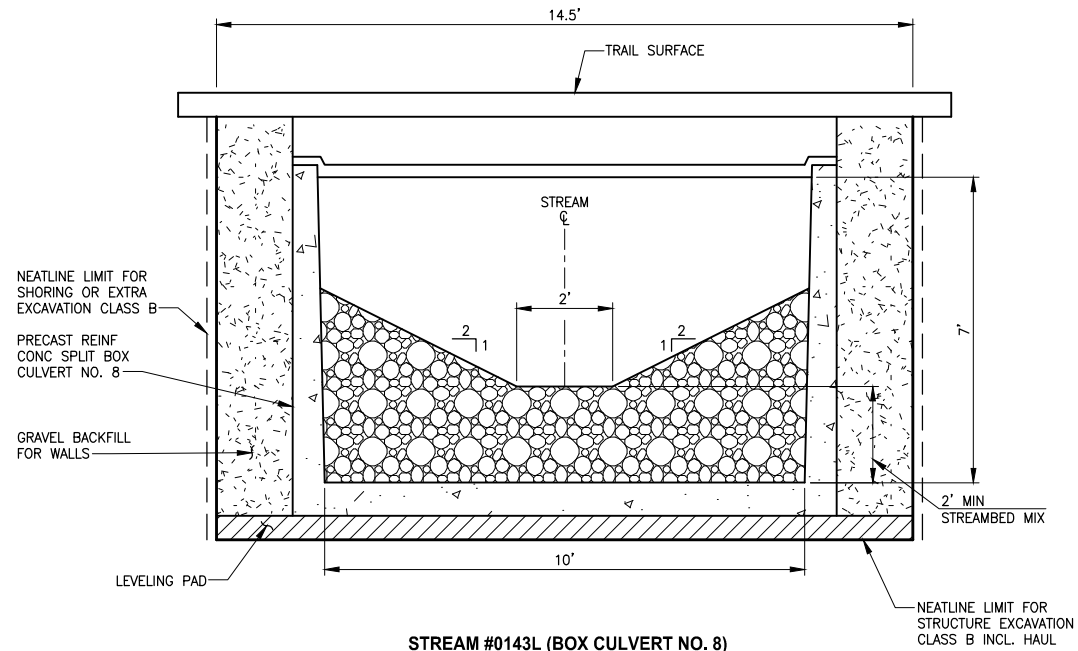
FISH PASSAGE CULVERTS
FP7

SHEET NO.
 83 OF 135

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 9:33:51 PM LAYOUT: FP8



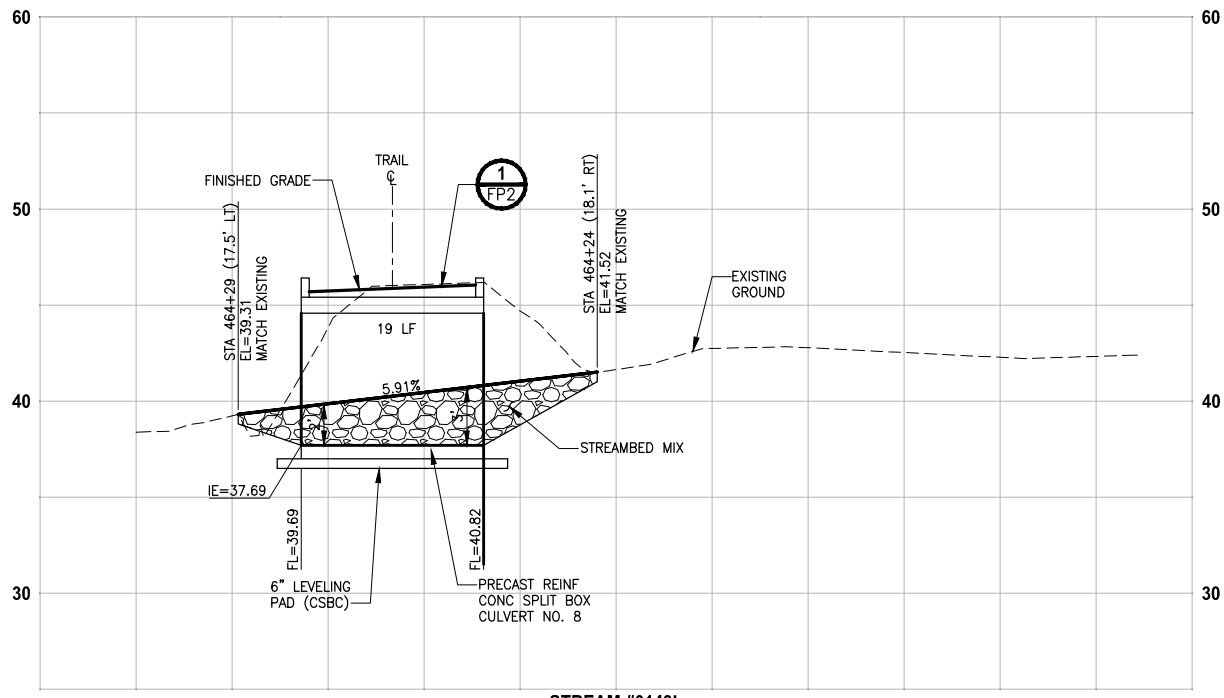
STREAM #0143L
PLAN
 SCALE IN FEET
 0 10' 20'



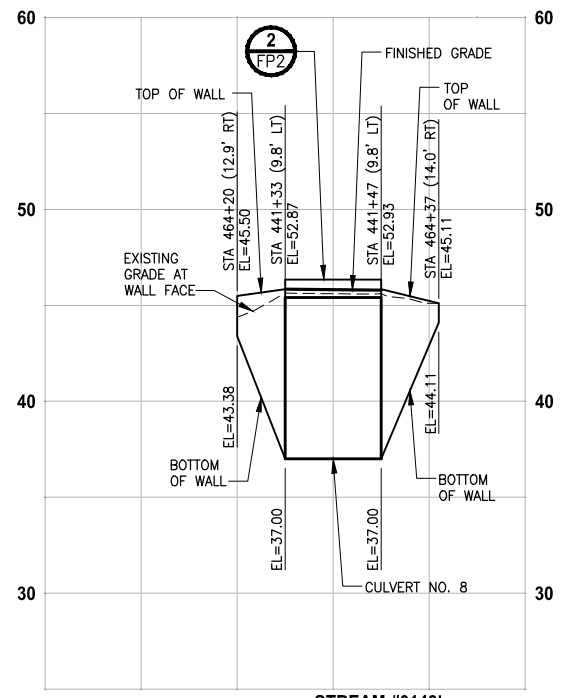
STREAM #0143L (BOX CULVERT NO. 8)
TYPICAL SECTION A
 NO SCALE

NOTES:

1. CONSTRUCTION ACTIVITY FOR CULVERTS SHALL NOT OCCUR UNTIL AFTER STRUCTURAL ENGINEERING APPROVAL IS OBTAINED.
2. BOX CULVERTS AND STREAM WORK BELOW ORDINARY HIGH WATER LINE SHALL ONLY OCCUR BETWEEN JUNE 16 AND SEPTEMBER 30 PER HPA APPROVAL CONDITIONS IN APPENDIX B OF THE SPECIAL PROVISIONS.



STREAM #0143L
PROFILE D-LINE STA 464+28
 HORIZ: 1"=10'
 VERT: 1"=5'



STREAM #0143L
PROFILE CULVERT 8 WING AB
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03FP-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



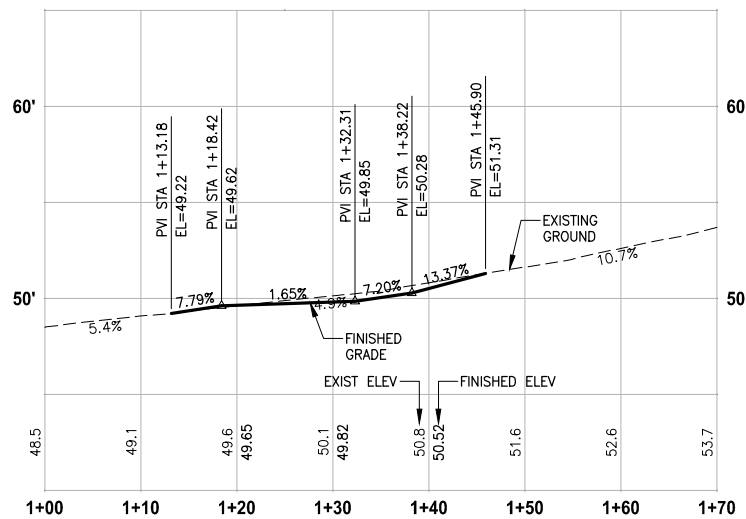
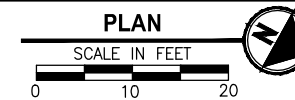
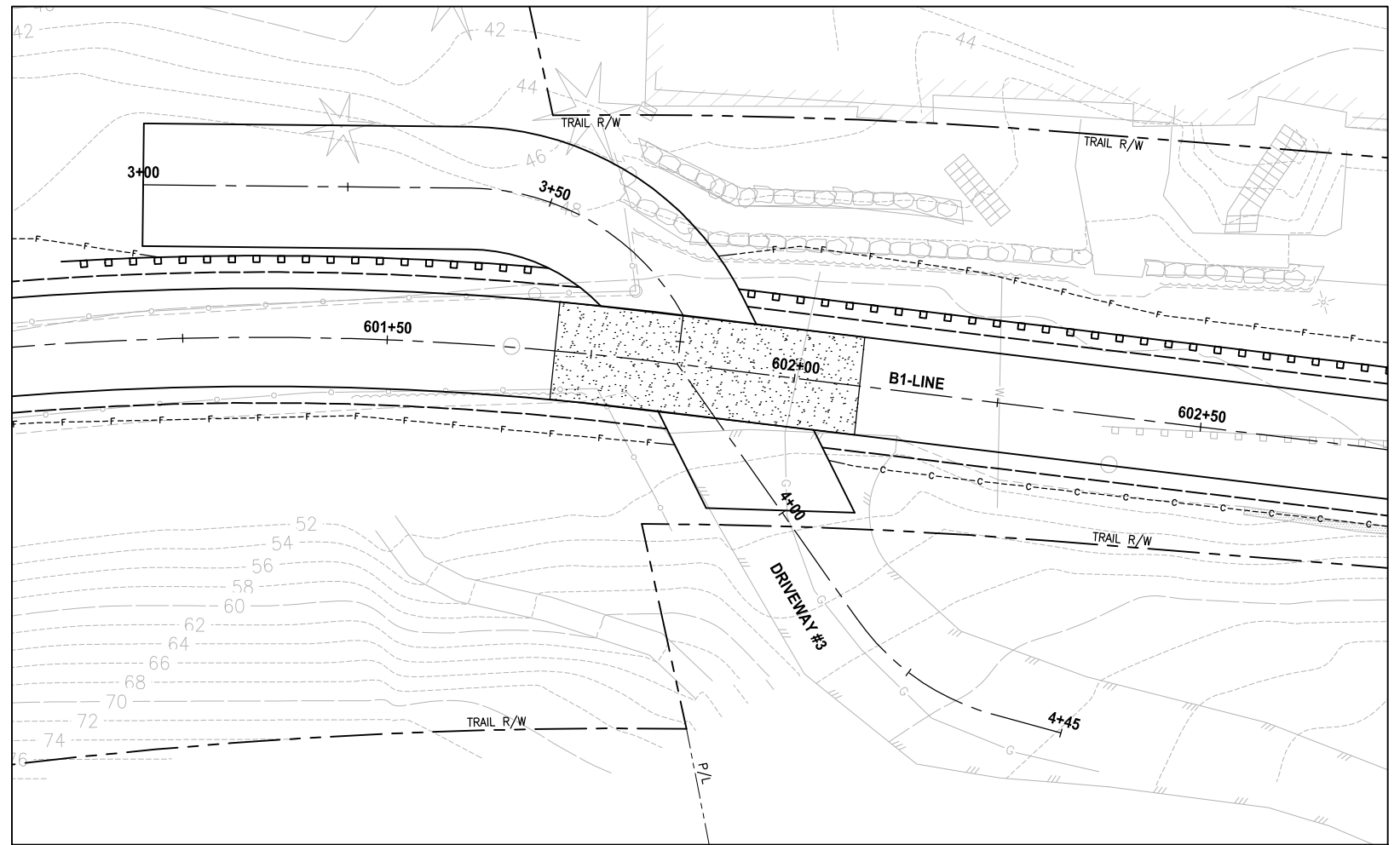
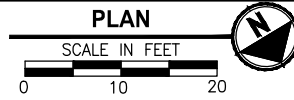
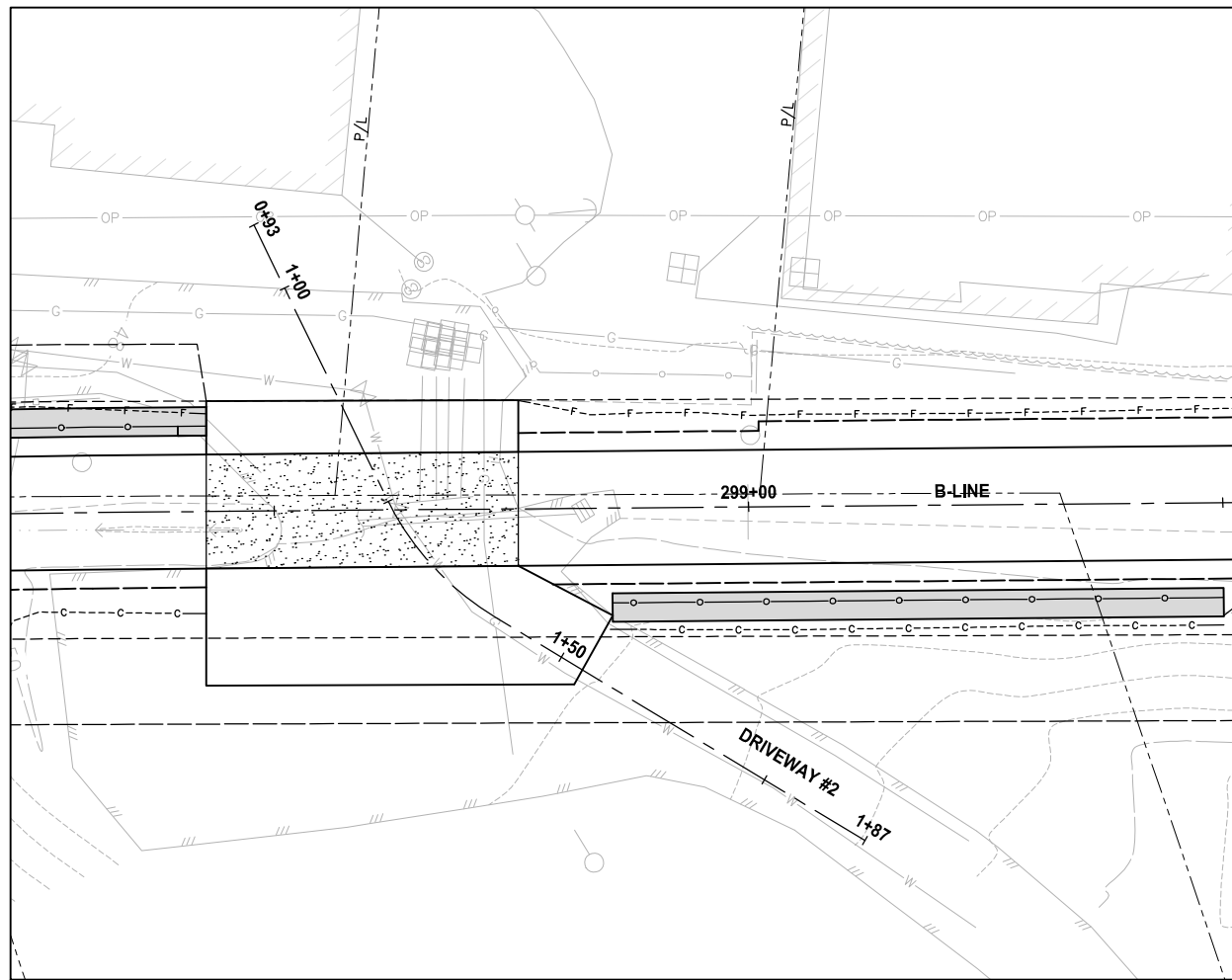
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

FISH PASSAGE CULVERTS

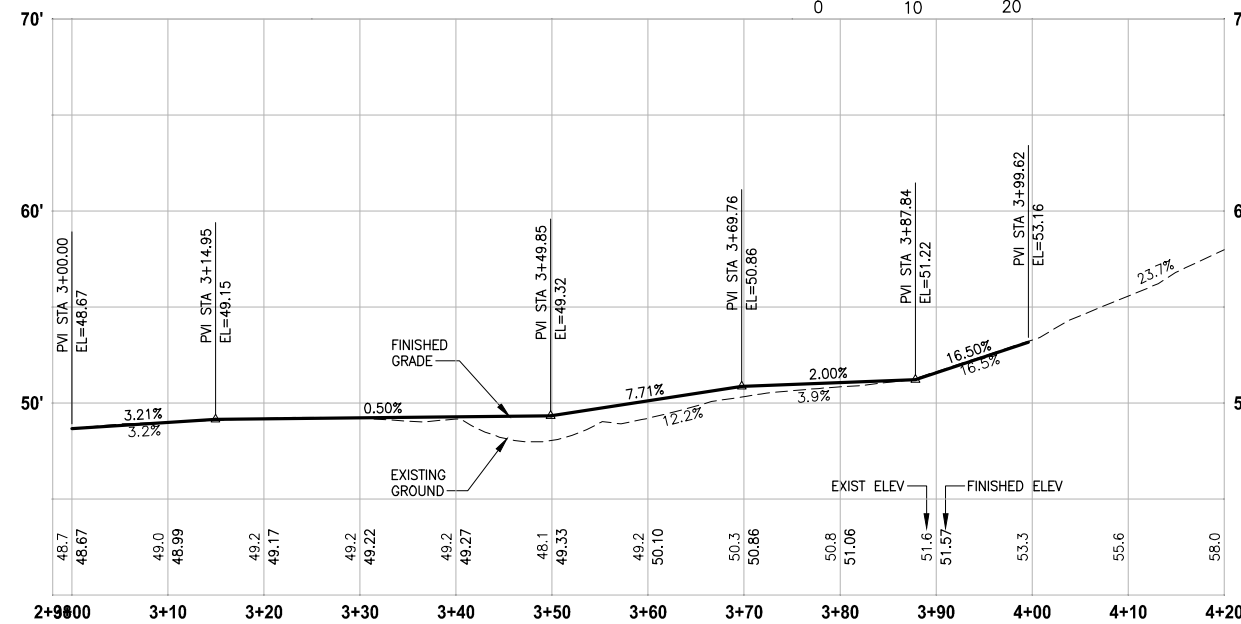
SHEET NO.
 84 OF 135
FP8

PATH: U:\P50\Projects\Clients\1521-075-ELST\985\CA00\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:36:02 PM LAYOUT: DP1



DRIVEWAY #2 (SHEET AL4)

HORIZ: 1"=10'
VERT: 1"=5'



DRIVEWAY #3 (SHEET AL5)

HORIZ: 1"=10'
VERT: 1"=5'

NOTE:
1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

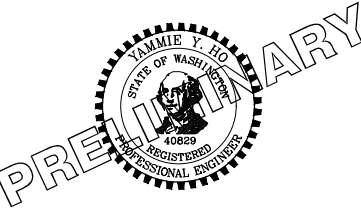
- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03DP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

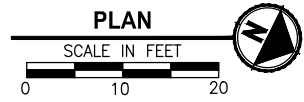
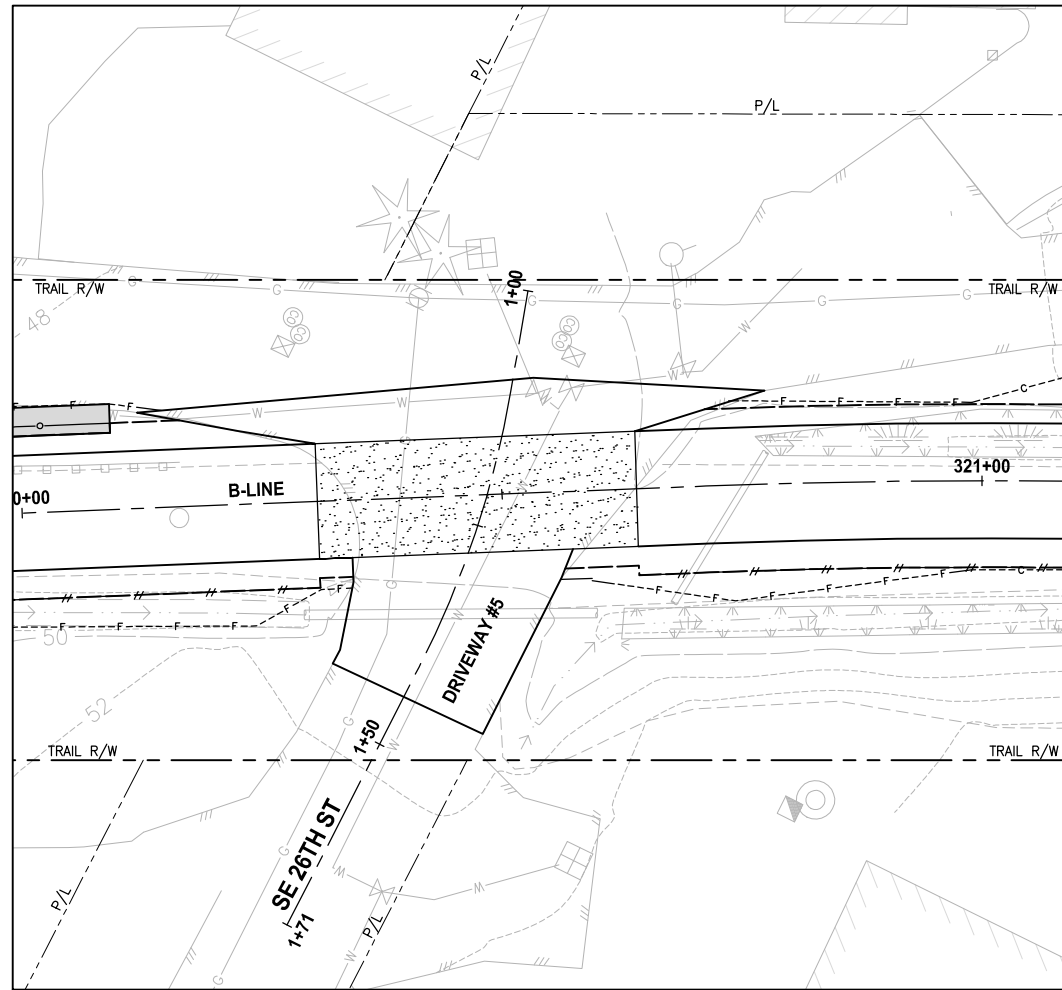
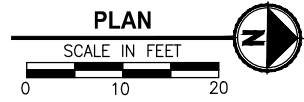
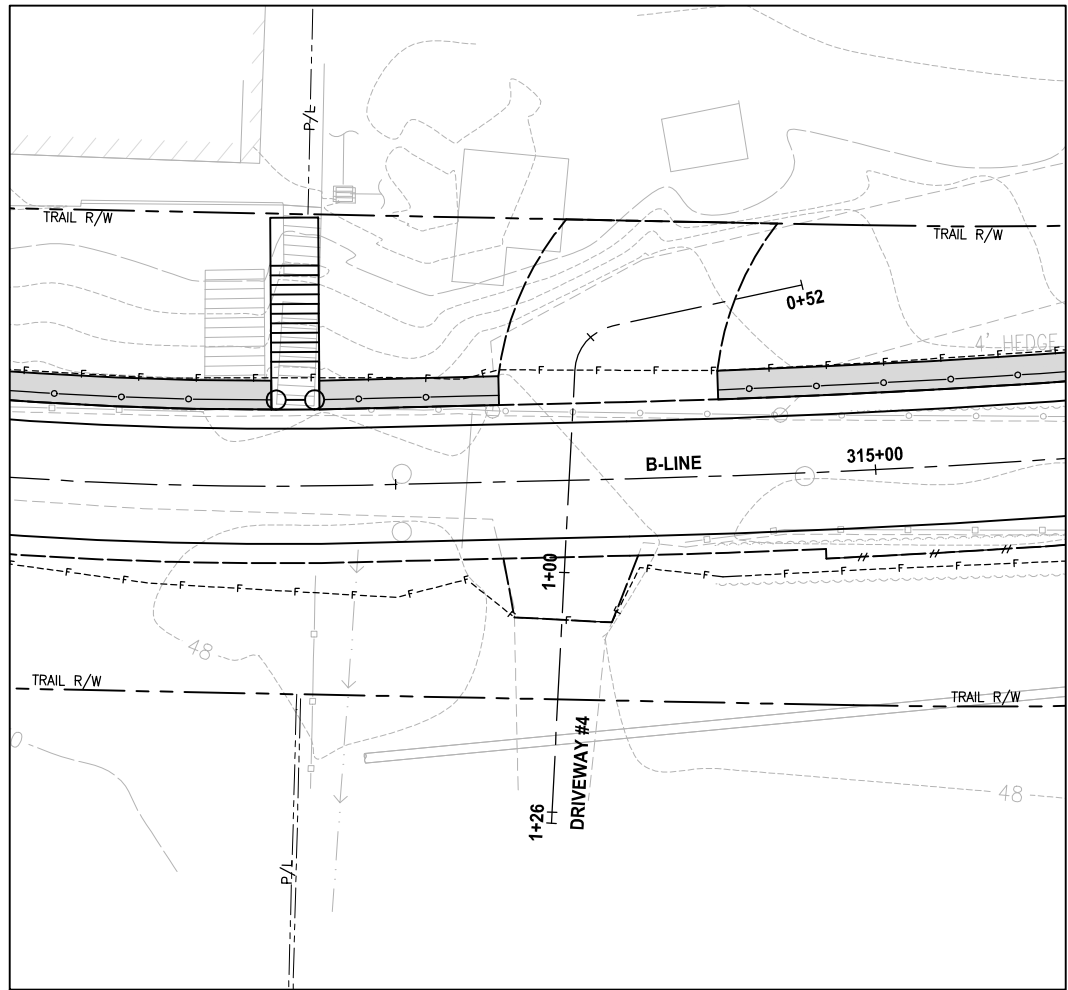


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

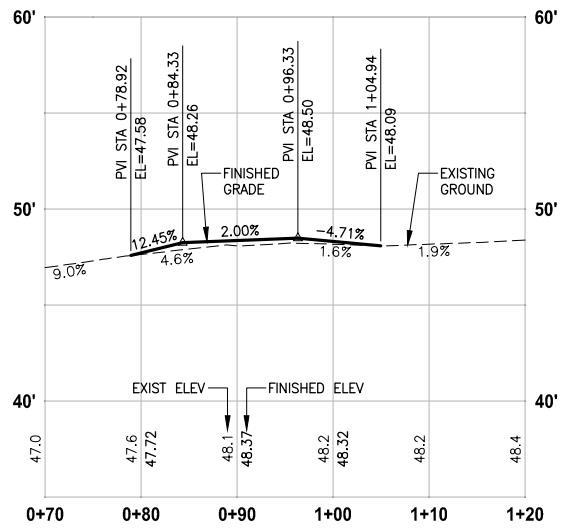
DRIVEWAY PLAN AND PROFILE

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Drawings\Phase 19\T03_Civil\Drawings\PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:36:38 PM
 LAYOUT: DP2

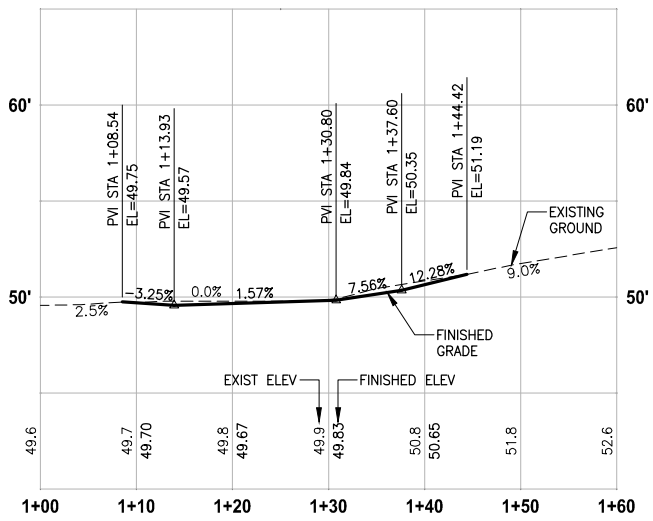


NOTE:
 1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



DRIVEWAY #4 (SHEET AL7)
 HORIZ: 1"=10'
 VERT: 1"=5'



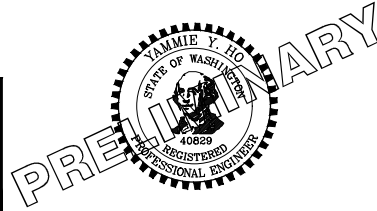
DRIVEWAY #5 (SHEET AL9)
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03DP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



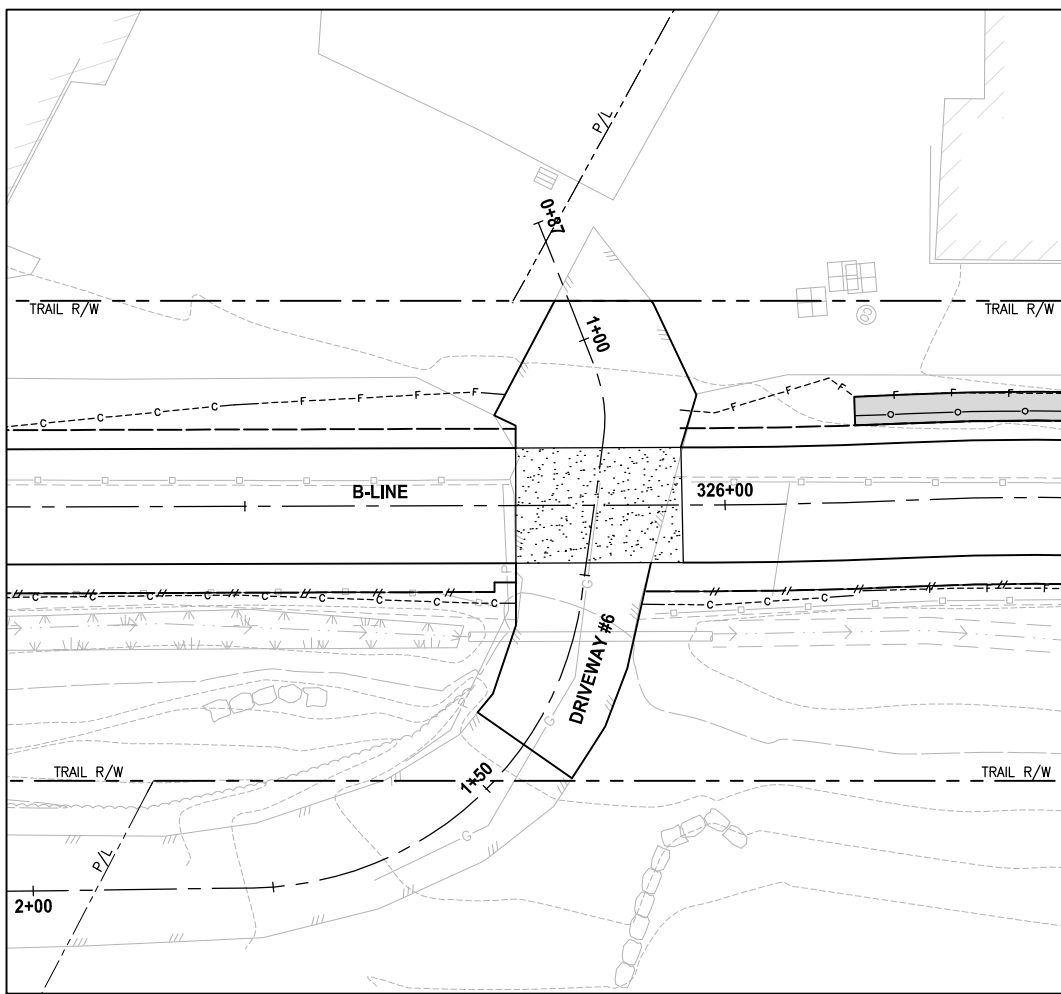
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

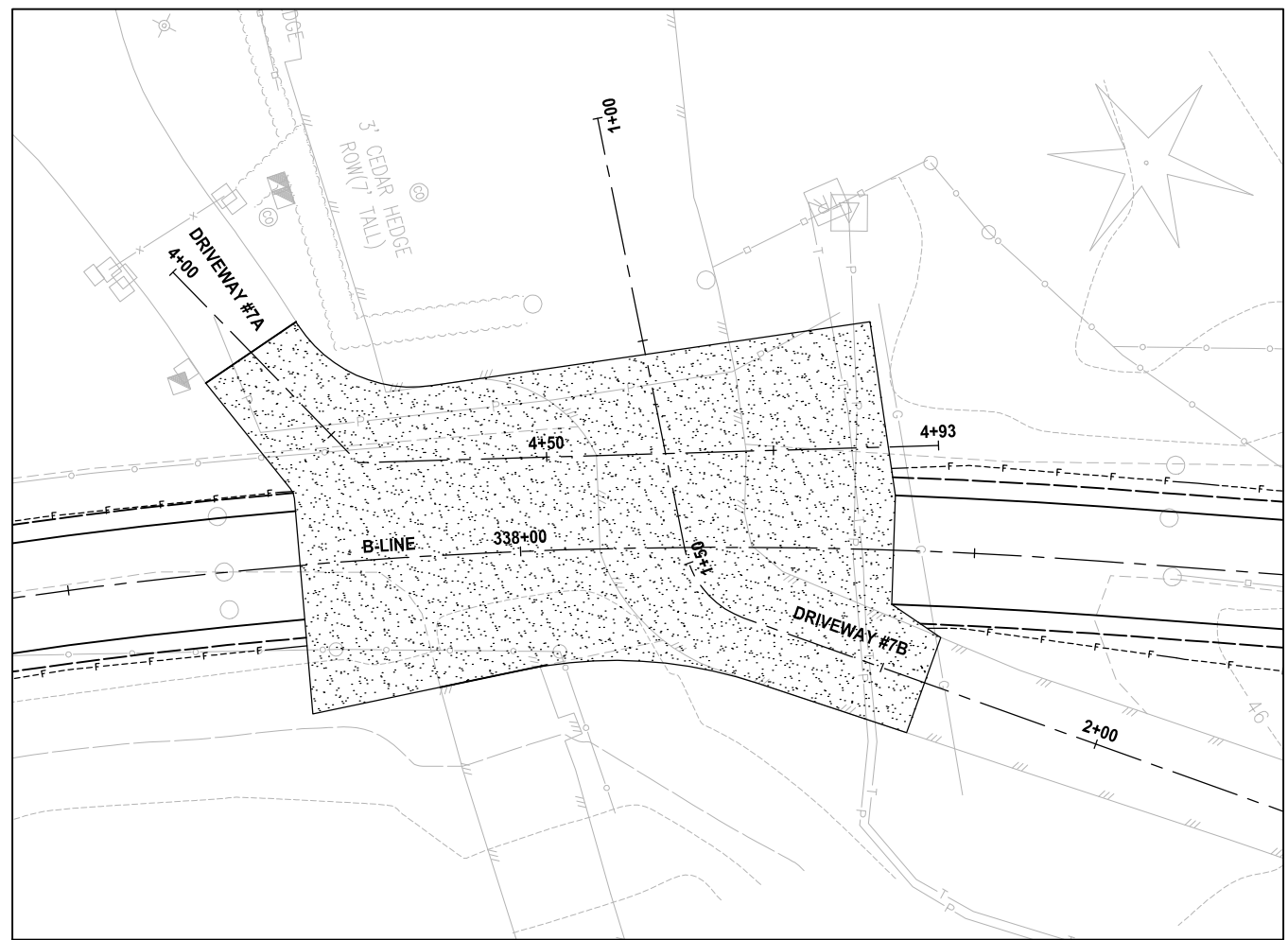
DRIVEWAY PLAN AND PROFILE

SHEET NO.
 86 OF 135
DP2

LAYOUT: DP3
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:37:14 PM



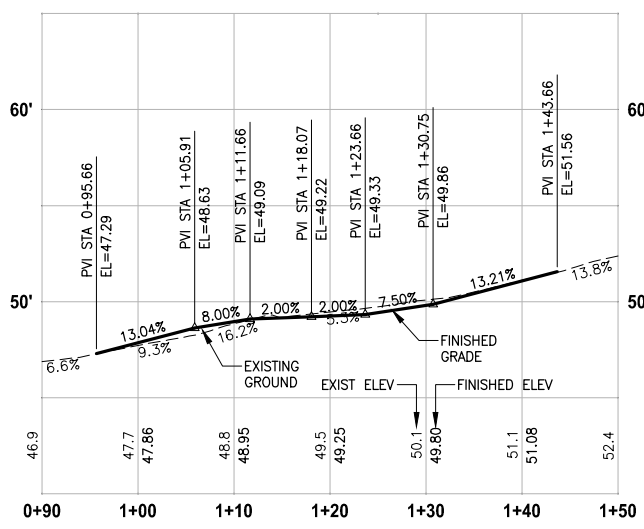
PLAN
SCALE IN FEET
0 10 20



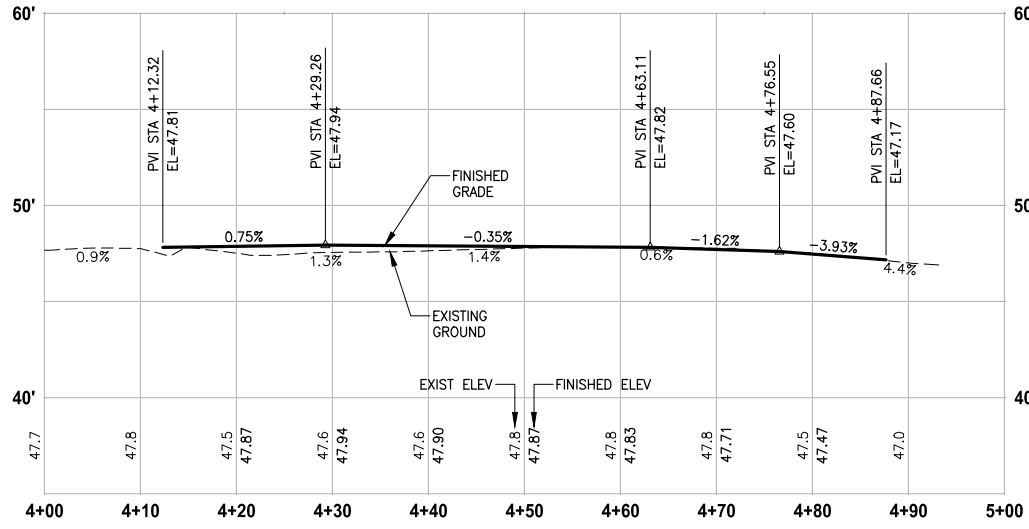
PLAN
SCALE IN FEET
0 10 20

NOTE:
1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

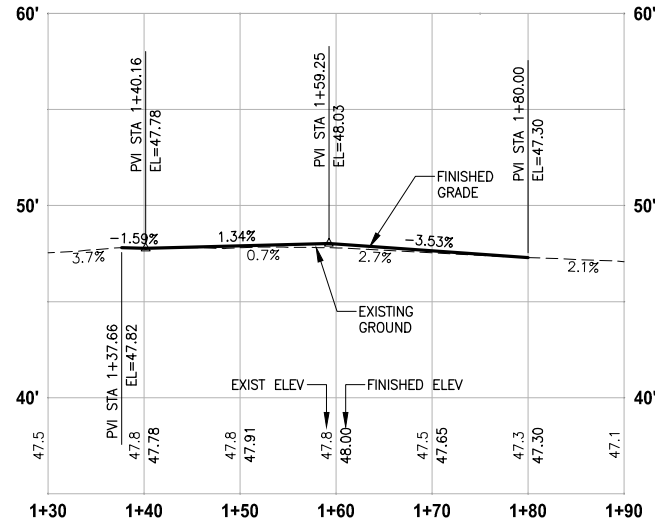
- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



DRIVEWAY #6 (SHEET AL10)
HORIZ: 1"=10'
VERT: 1"=5'



DRIVEWAY #7A (SHEET AL12)
HORIZ: 1"=10'
VERT: 1"=5'



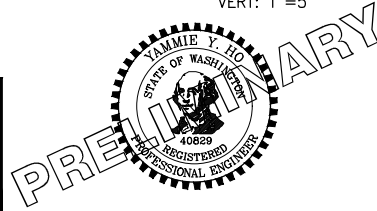
DRIVEWAY #7B (SHEET AL12)
HORIZ: 1"=10'
VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03DP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

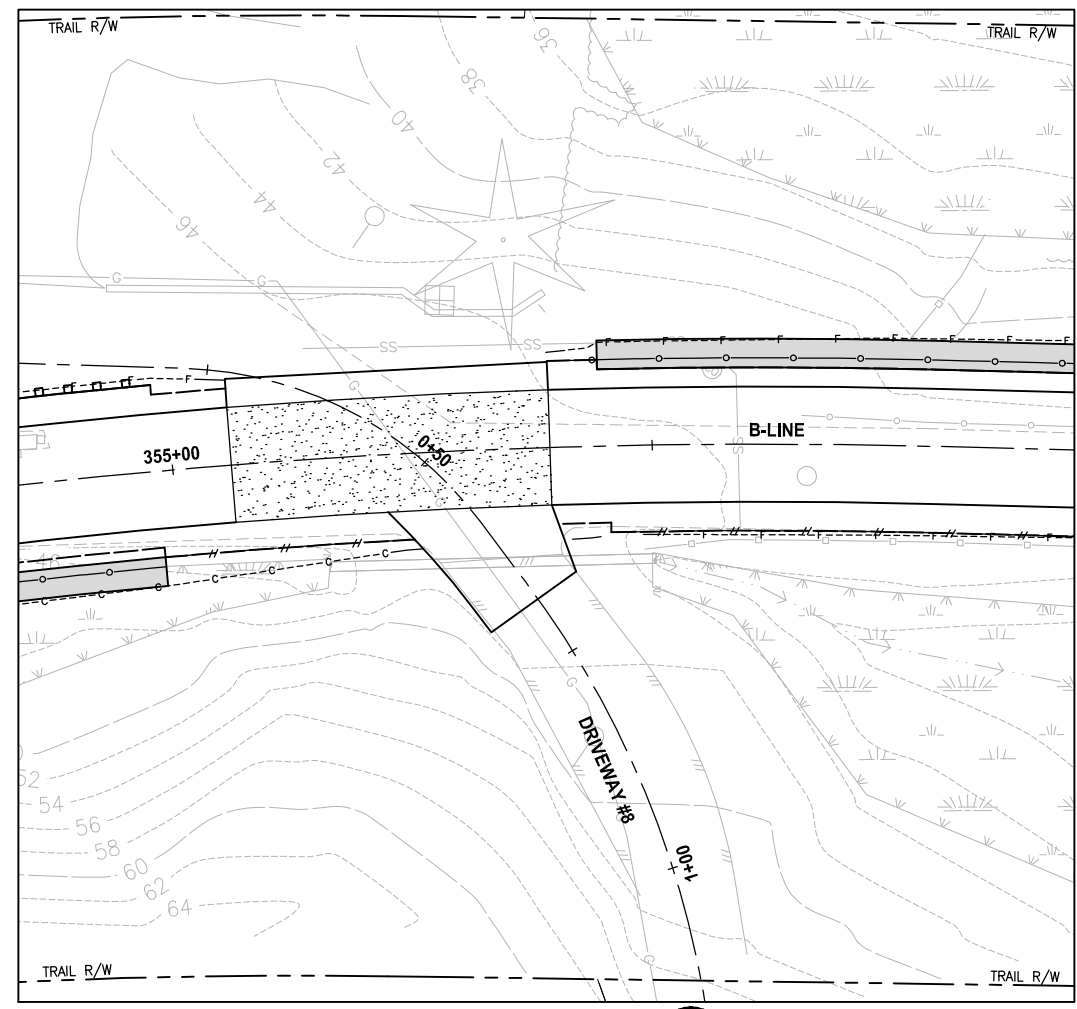


Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

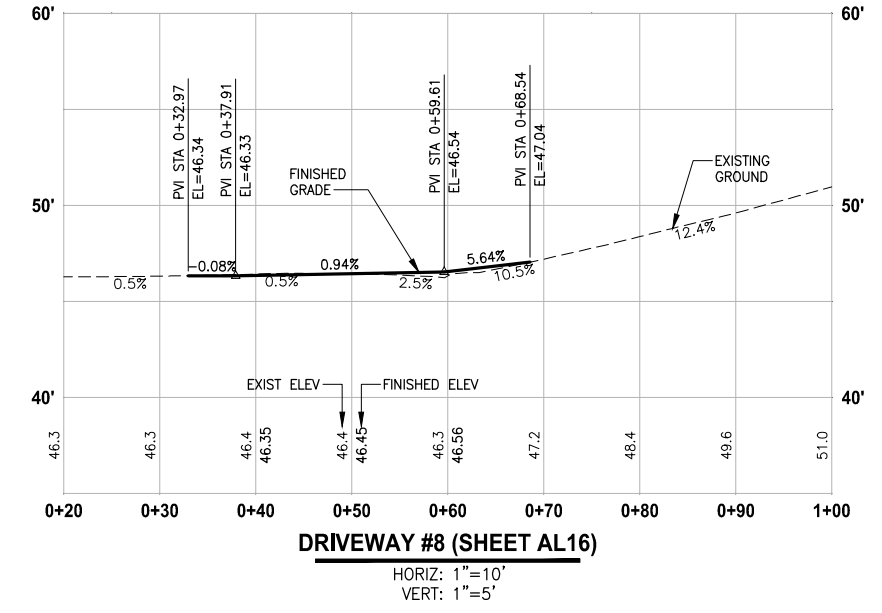
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

DRIVEWAY PLAN AND PROFILE

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Drawings\Phase 19\T03_Civil\Drawings\...
 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:37:37 PM
 LAYOUT: DP4



PLAN
SCALE IN FEET
0 10 20



DRIVEWAY #8 (SHEET AL16)
HORIZ: 1"=10'
VERT: 1"=5'

NOTE:
1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

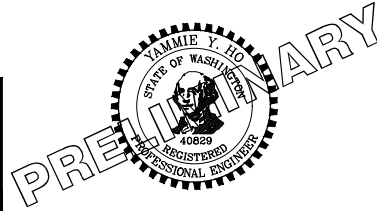
- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03DP-01
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



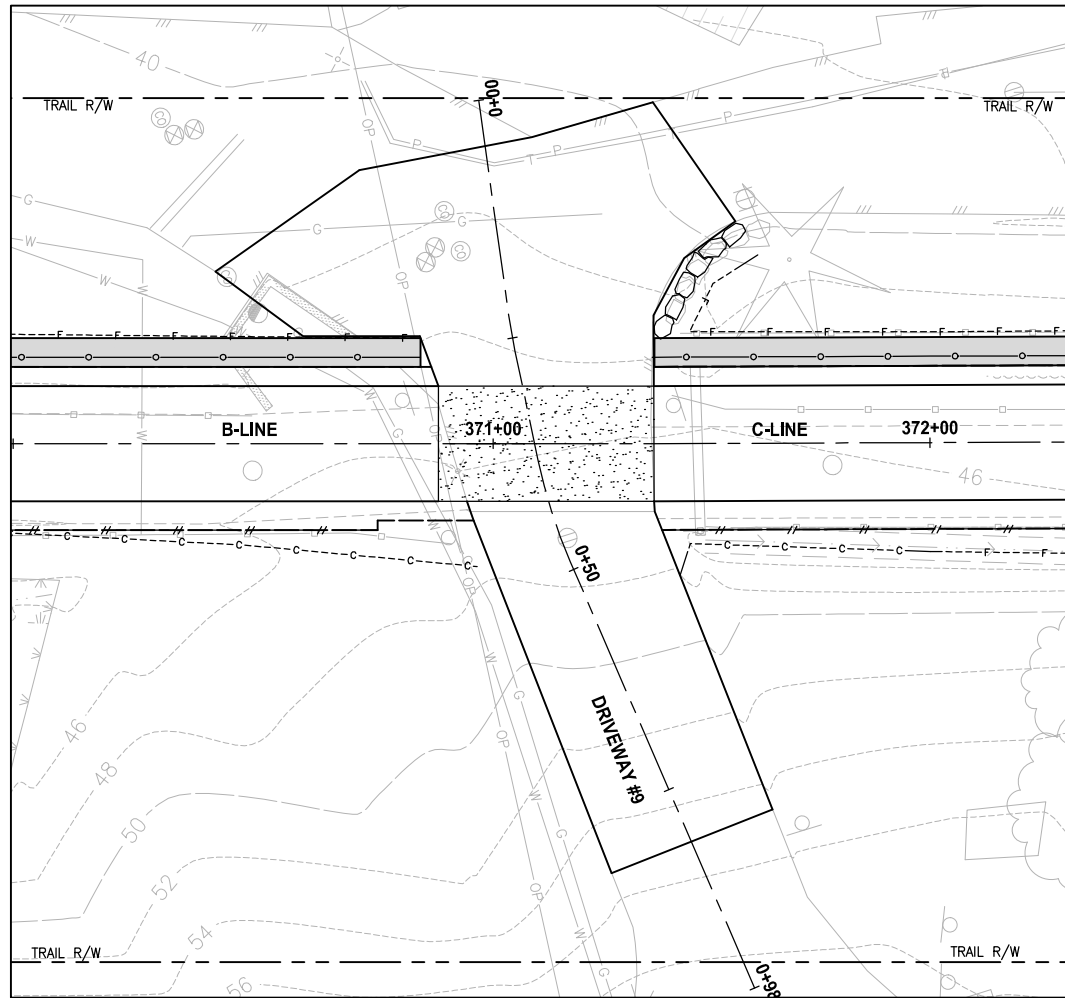
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

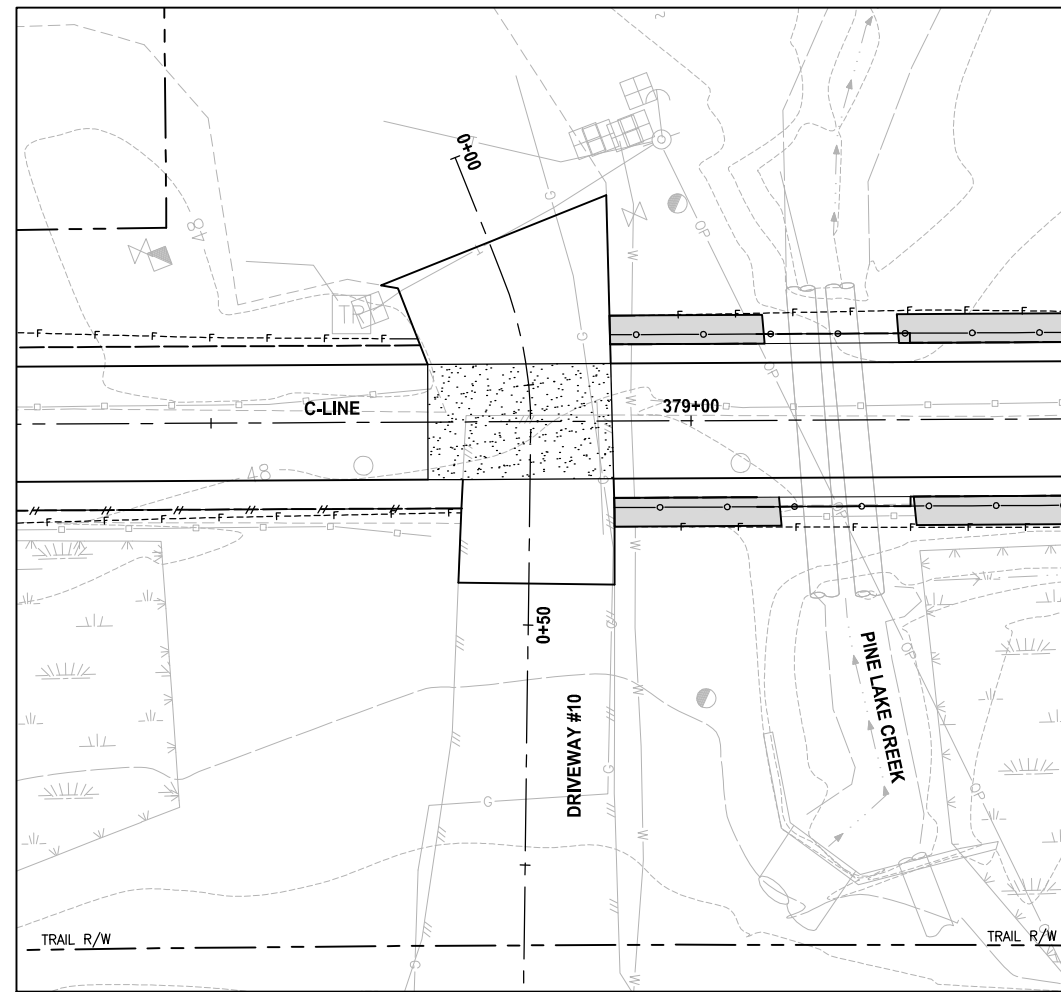
DRIVEWAY PLAN AND PROFILE

SHEET NO.
88 OF 135
DP4

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Drawings\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:39:42 PM LAYOUT: DP5



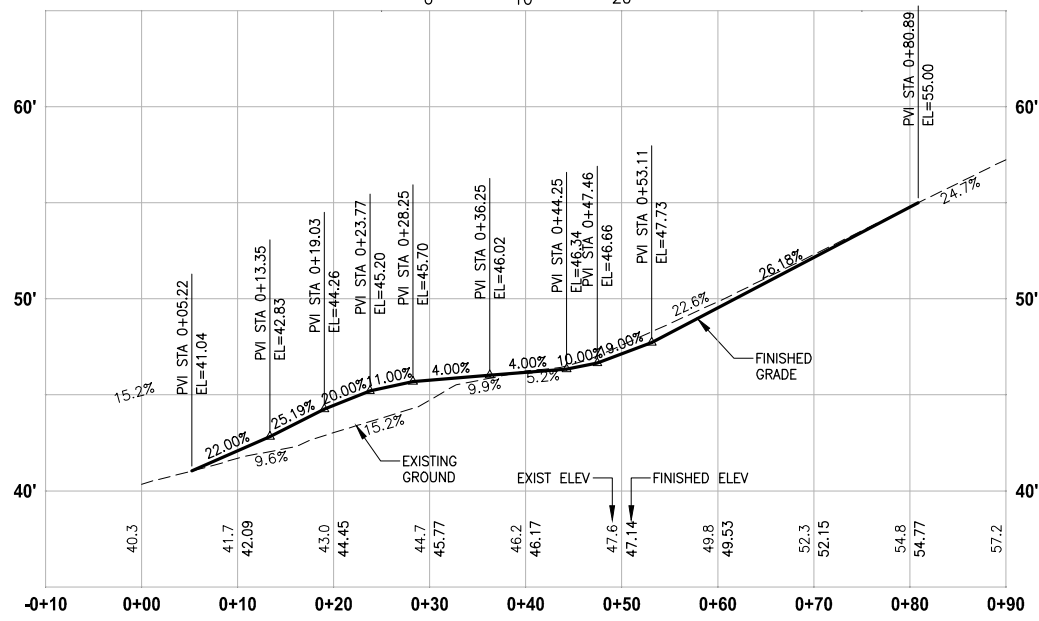
PLAN
SCALE IN FEET
0 10 20



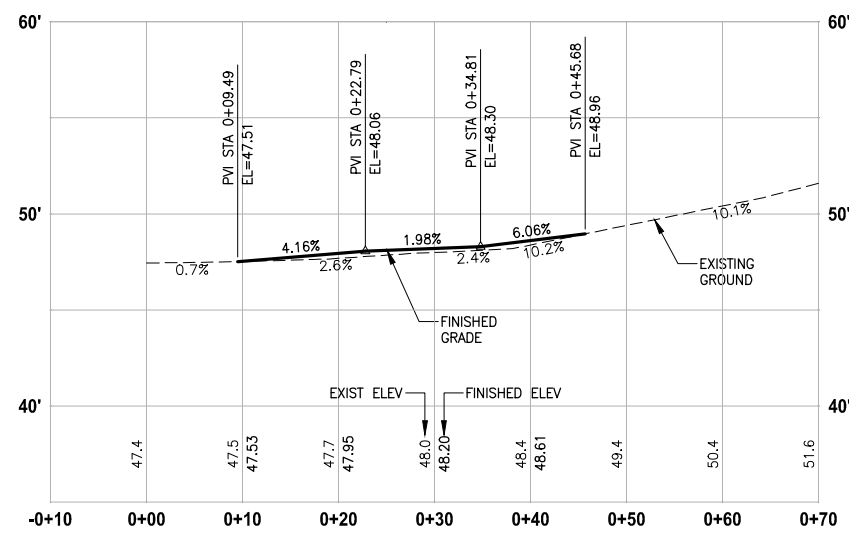
PLAN
SCALE IN FEET
0 10 20

NOTE:
1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



DRIVEWAY #9 (SHEET AL19)
HORIZ: 1"=10'
VERT: 1"=5'



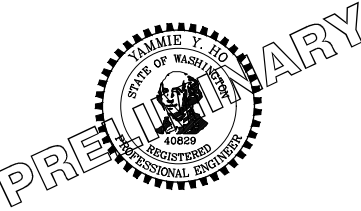
DRIVEWAY #10 (SHEET AL20)
HORIZ: 1"=10'
VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			APPROVED Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03DP-02
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016

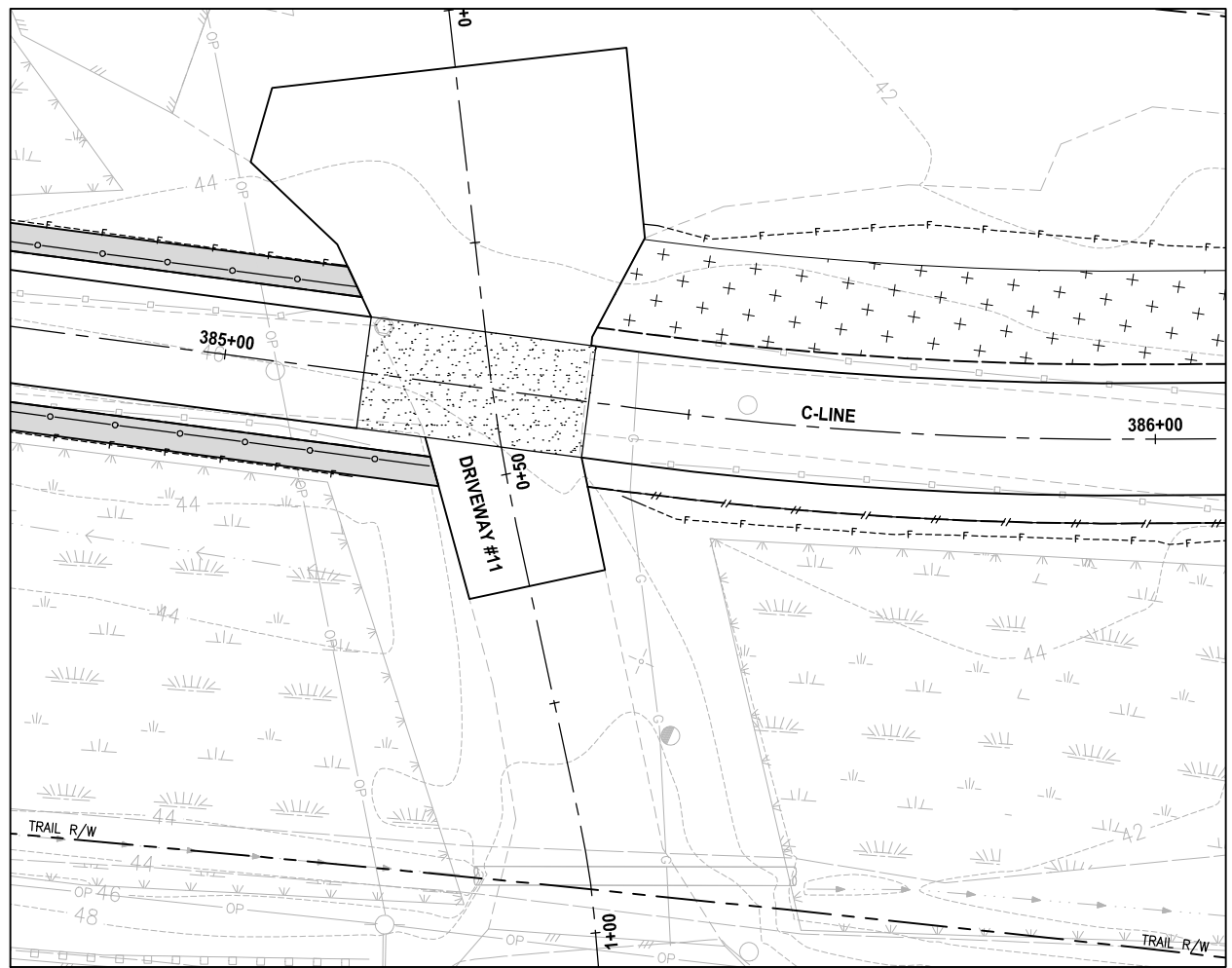


Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

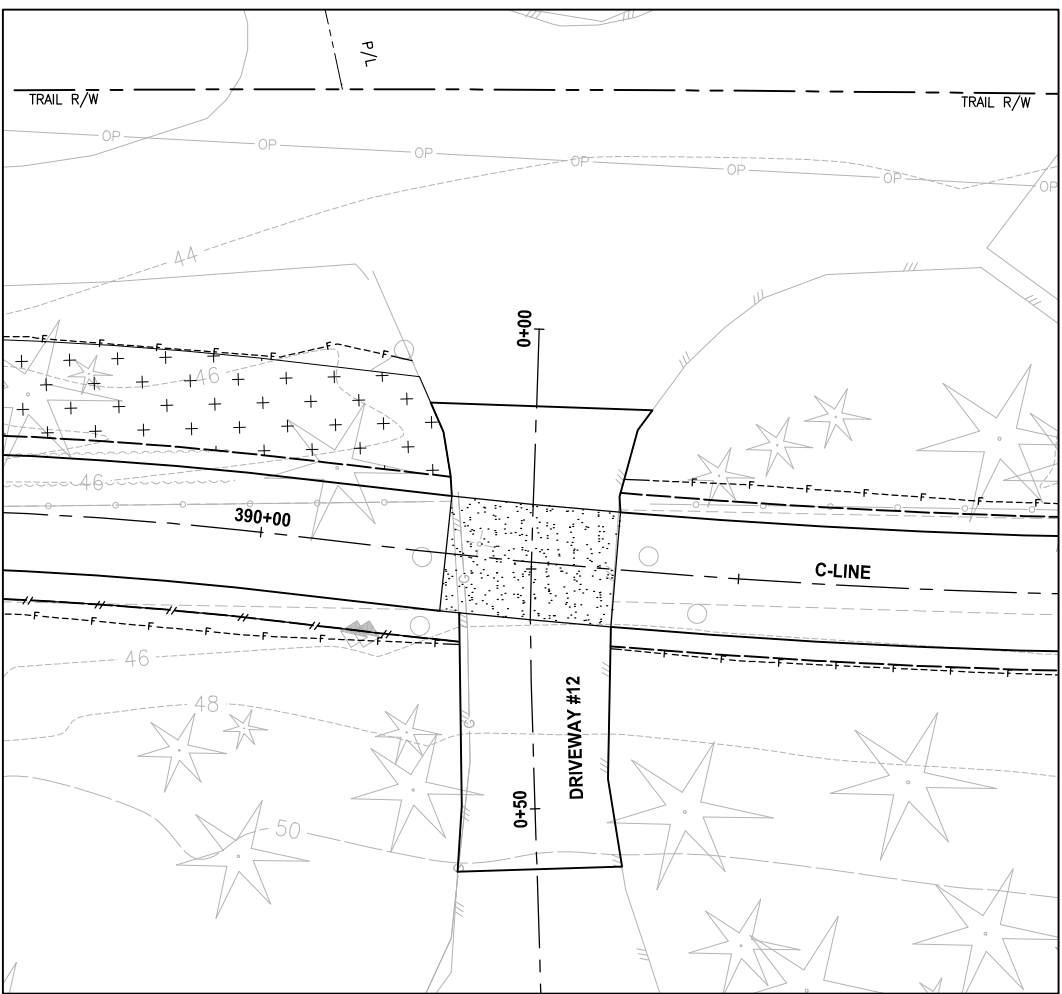
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

DRIVEWAY PLAN AND PROFILE

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purganb DATE: Wednesday, October 12, 2016 9:40:18 PM LAYOUT: DP6



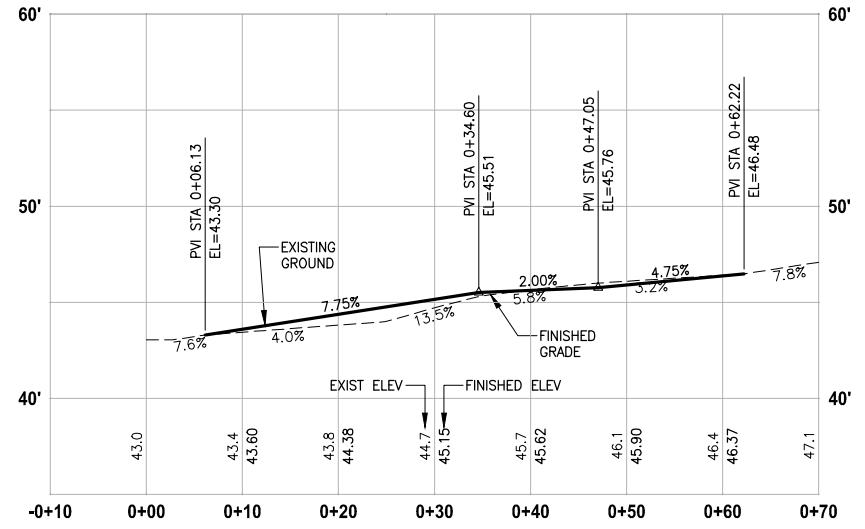
PLAN
 SCALE IN FEET
 0 10 20



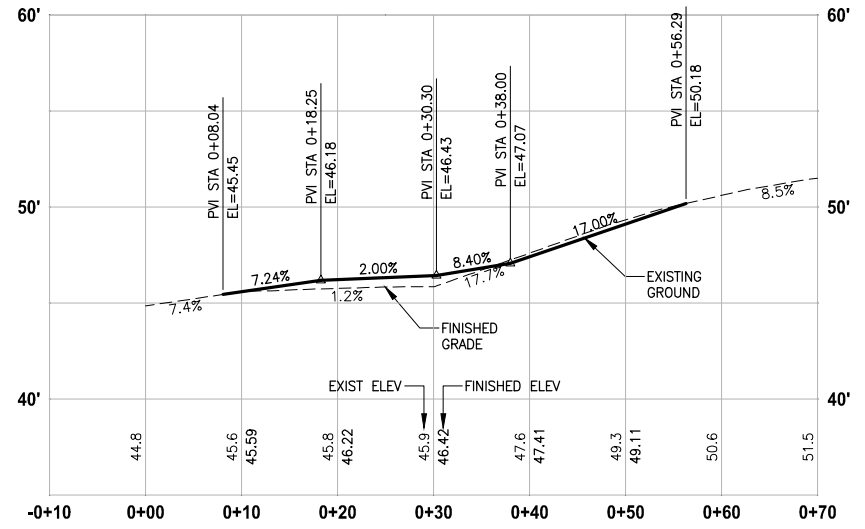
PLAN
 SCALE IN FEET
 0 10 20

NOTE:
 1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



DRIVEWAY #11 (SHEET AL22)
 HORIZ: 1"=10'
 VERT: 1"=5'



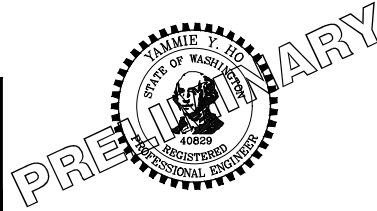
DRIVEWAY #12 (SHEET AL23)
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03DP-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



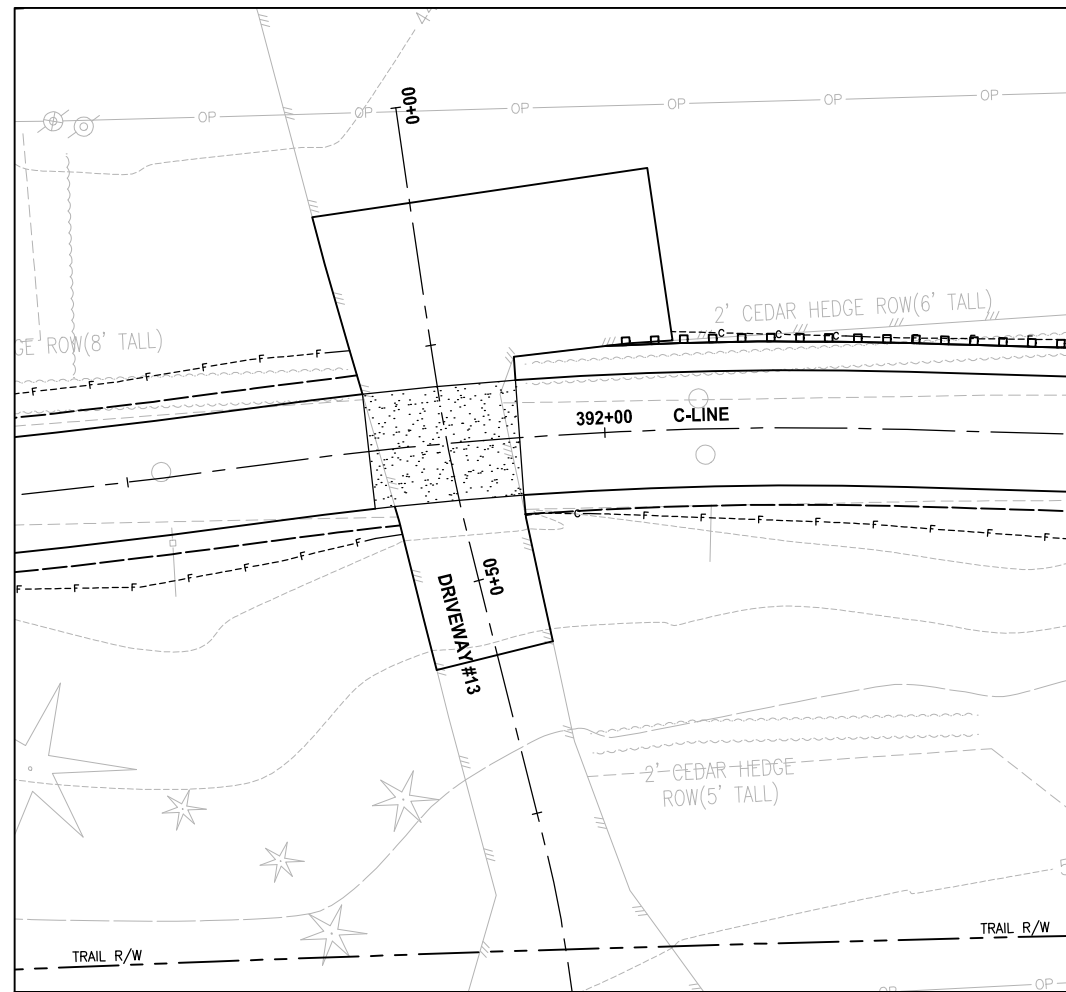
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

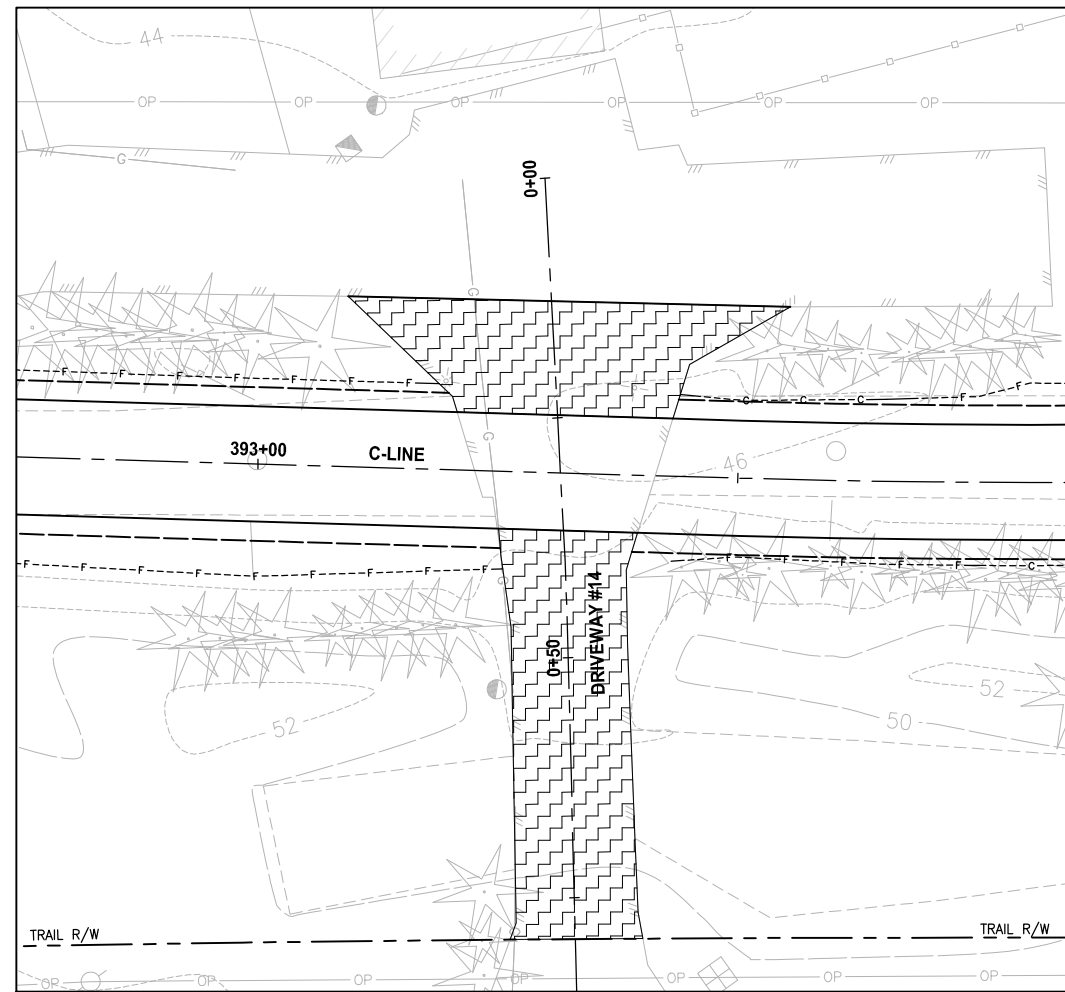
DRIVEWAY PLAN AND PROFILE

SHEET NO.
 90 OF 135
DP6

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Sves\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purganan DATE: Wednesday, October 12, 2016 9:40:49 PM LAYOUT: DP7



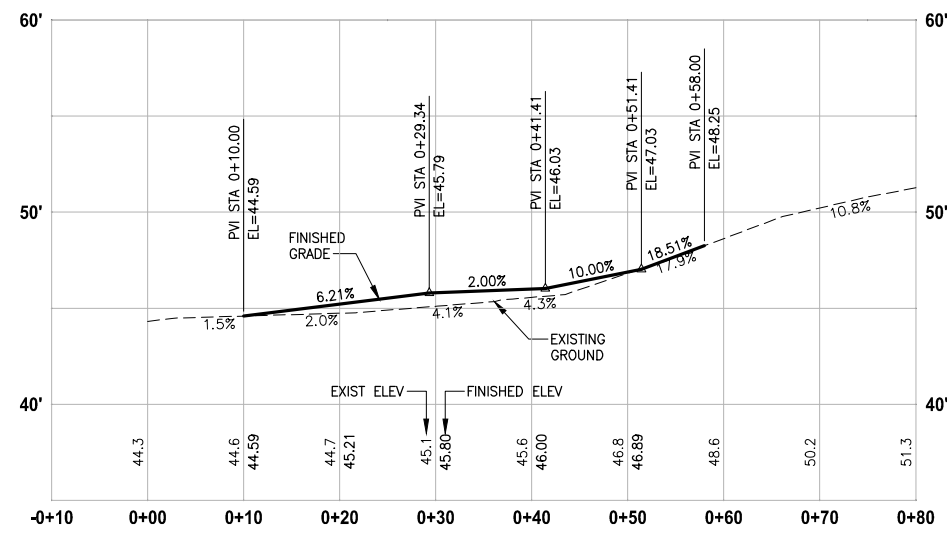
PLAN
SCALE IN FEET
0 10 20



PLAN
SCALE IN FEET
0 10 20

NOTE:
1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



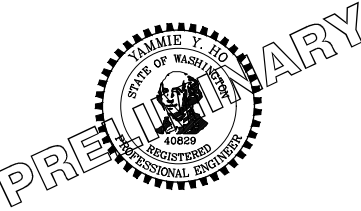
DRIVEWAY #13 (SHEET AL23)
HORIZ: 1"=10'
VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03DP-02
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



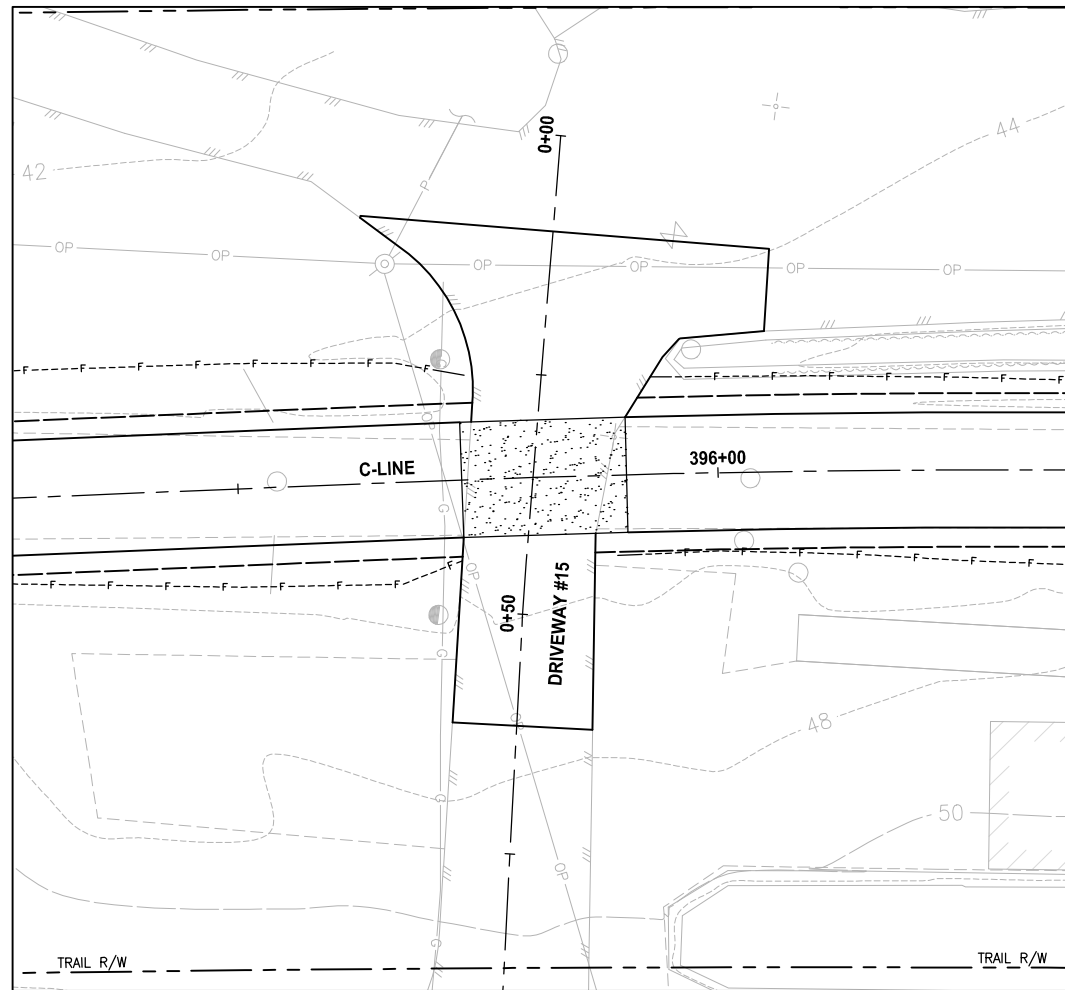
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

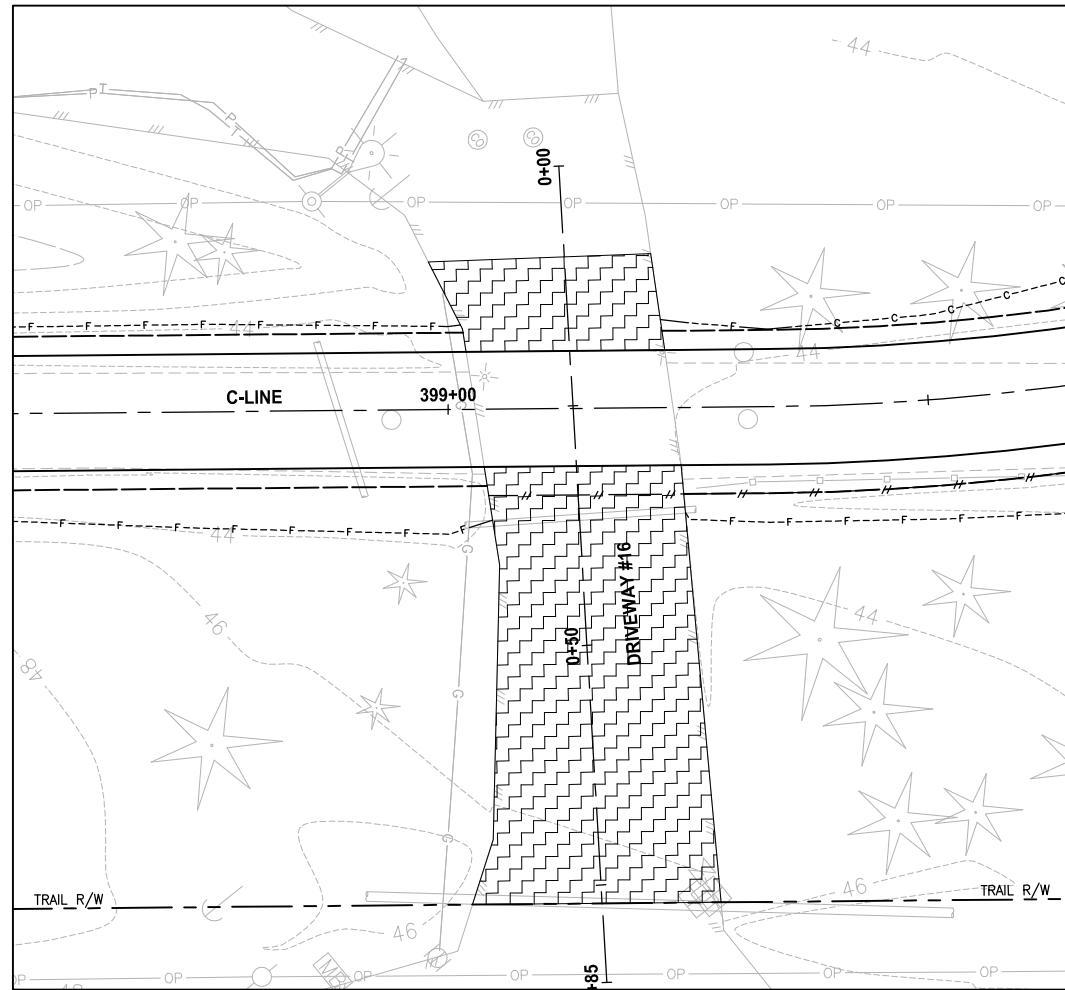
DRIVEWAY PLAN AND PROFILE

SHEET NO.
91 OF 135
DP7

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:41:26 PM LAYOUT: DP8



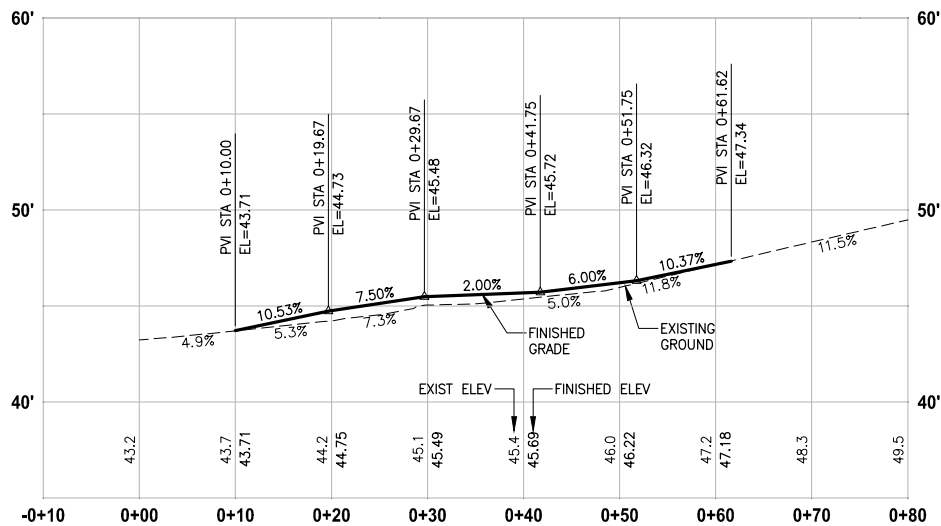
PLAN
 SCALE IN FEET
 0 10 20



PLAN
 SCALE IN FEET
 0 10 20

NOTE:
 1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



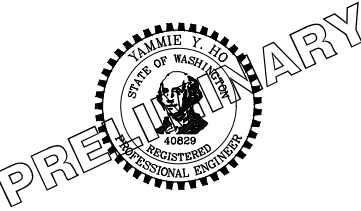
DRIVEWAY #15 (SHEET AL24)
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03DP-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



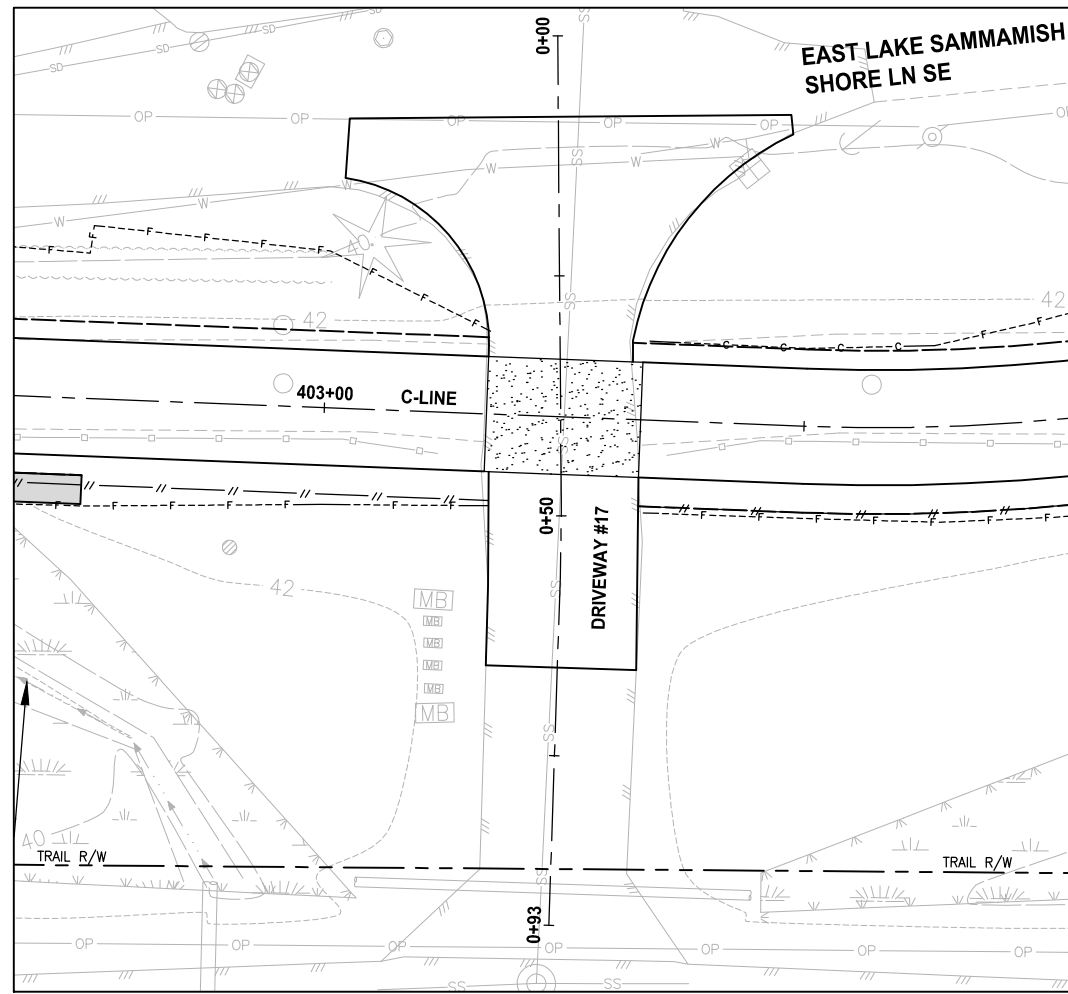
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

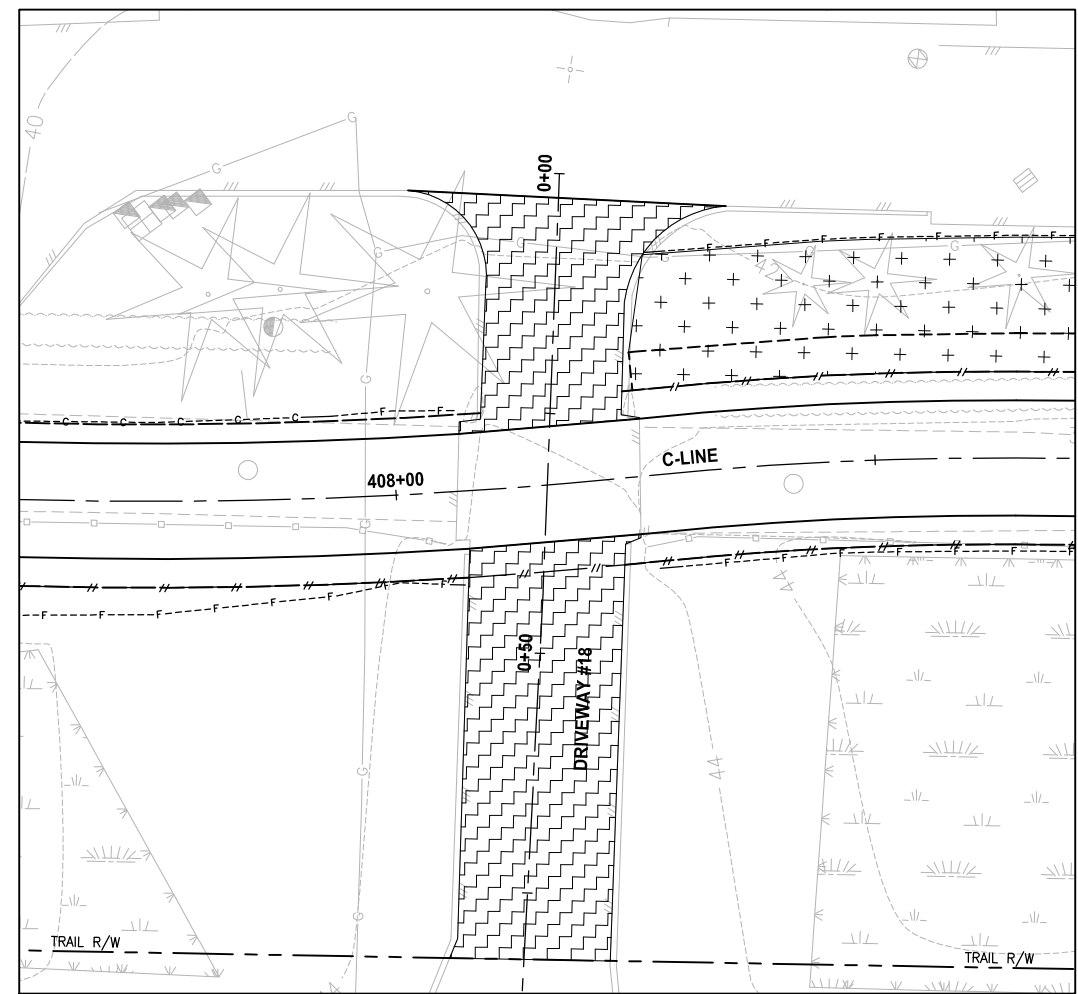
DRIVEWAY PLAN AND PROFILE

SHEET NO.
 92 OF 135
DP8

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST-99\Secs\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:42:02 PM LAYOUT: DP9



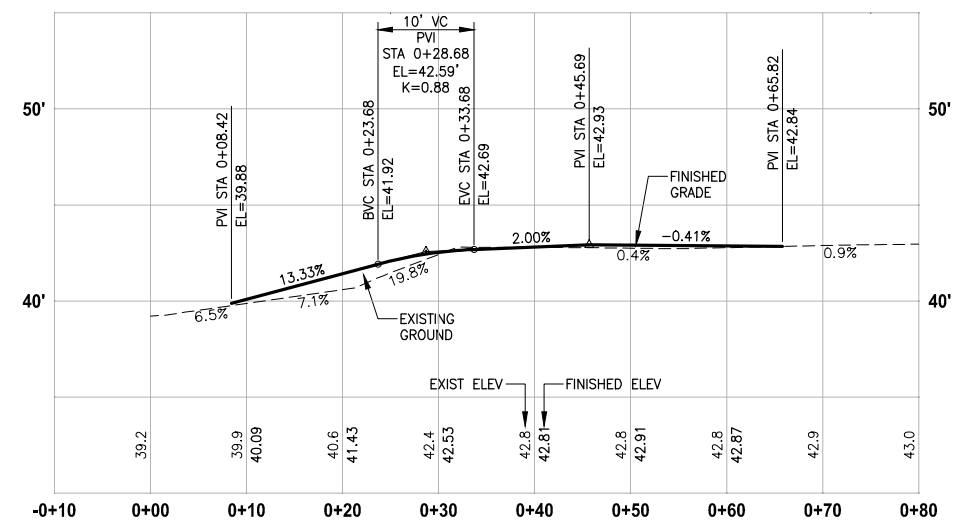
PLAN
SCALE IN FEET
0 10 20



PLAN
SCALE IN FEET
0 10 20

NOTE:
1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



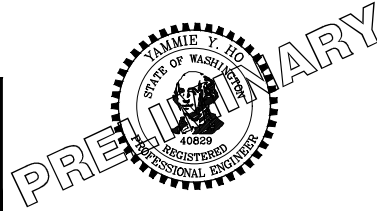
DRIVEWAY #17 (SHEET AL25)
HORIZ: 1"=10'
VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03DP-02
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



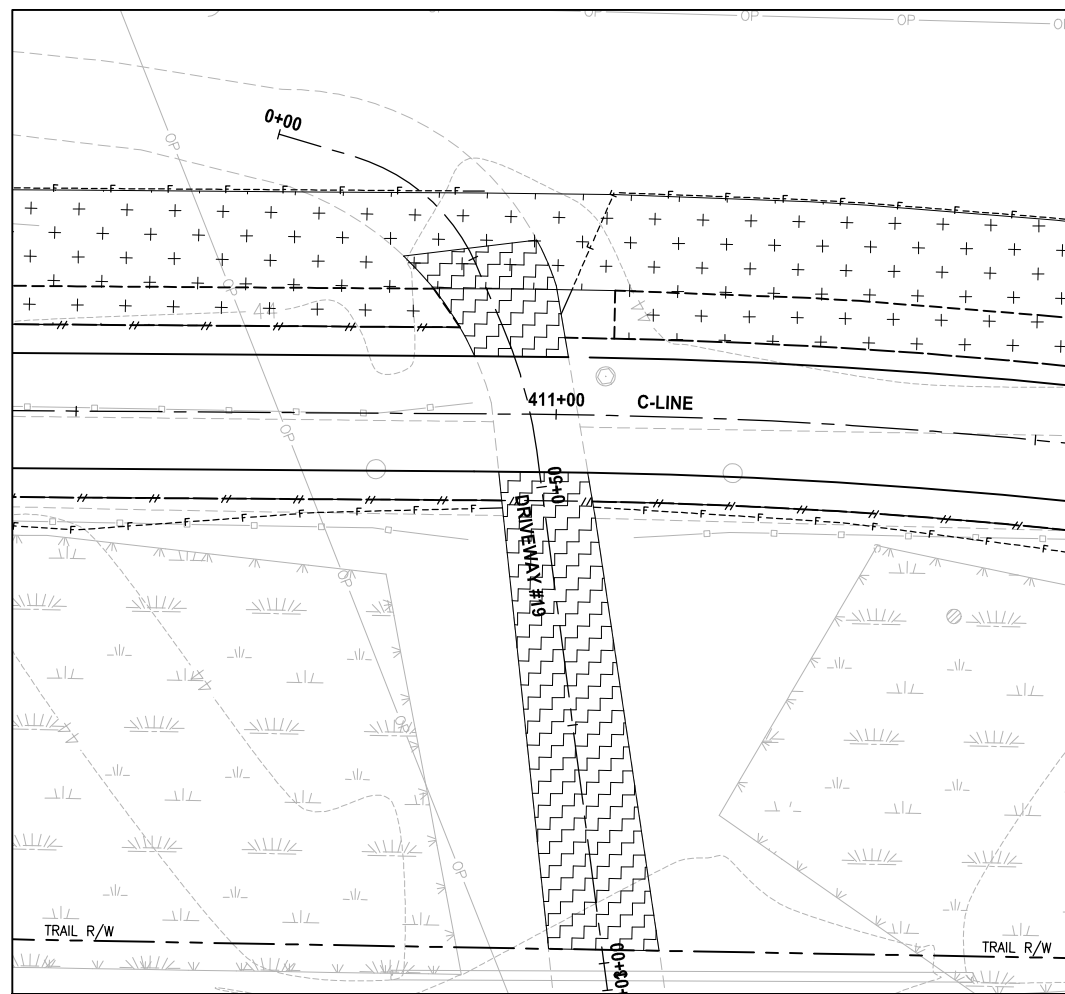
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

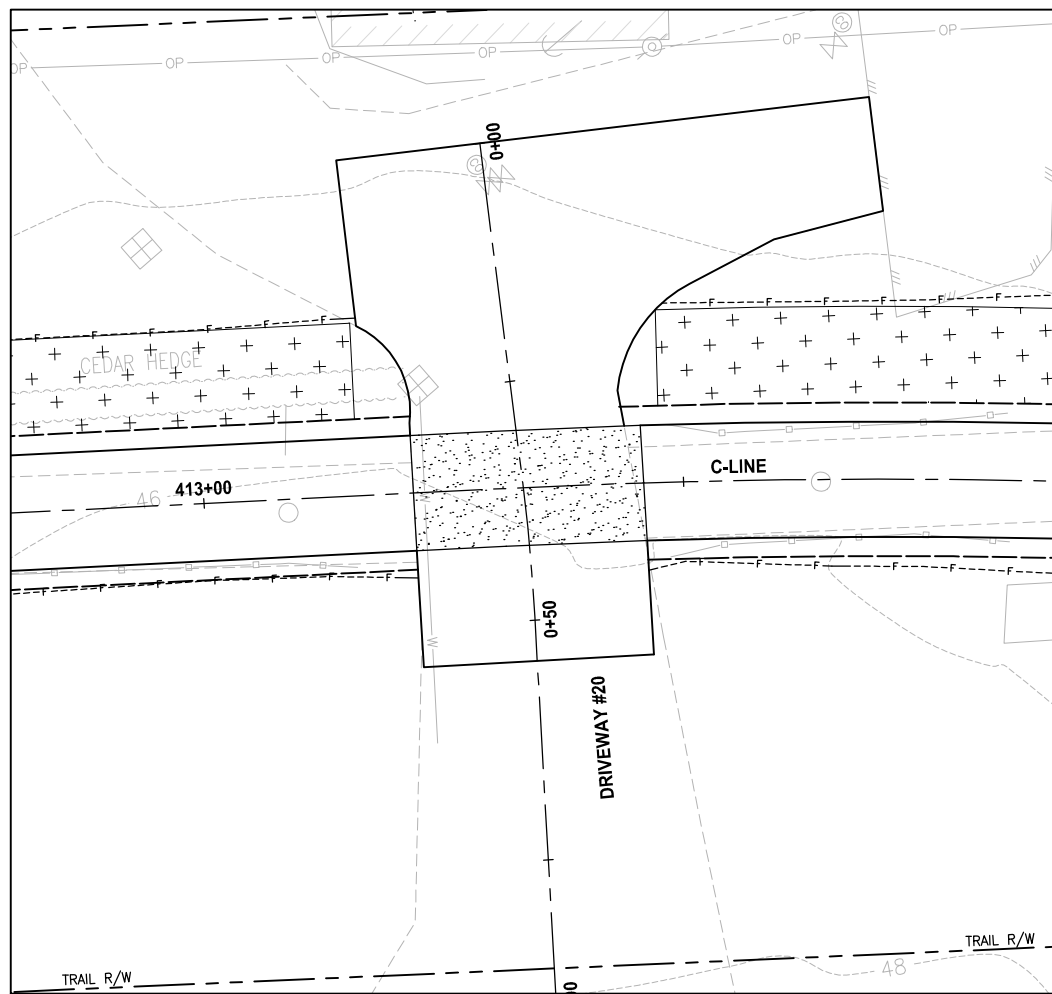
DRIVEWAY PLAN AND PROFILE

SHEET NO.
93 OF 135
DP9

LAYOUT: DP10
 PATH: U:\PSO\Projects\Clients\1521-1521-075-ELST\9950\CAADD\Phase 19\T03_Civil\Drawg\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 9:42:37 PM



PLAN
 SCALE IN FEET
 0 10 20



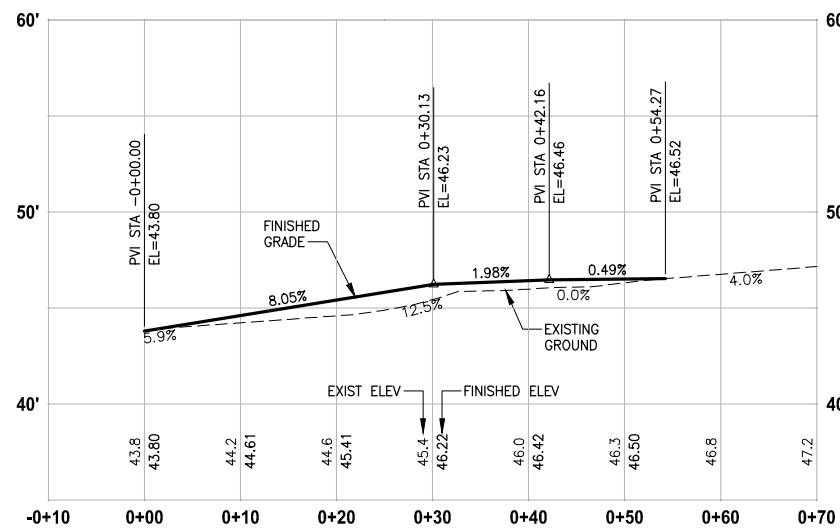
PLAN
 SCALE IN FEET
 0 10 20

NOTE:

1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

LEGEND:

- PATTERNED CONCRETE DRIVEWAY
- HMA
- GRAVEL DRIVEWAY
- DRIVEWAY REMOVAL



DRIVEWAY #20 (SHEET AL27)

HORIZ: 1"=10'
VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03DP-02
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



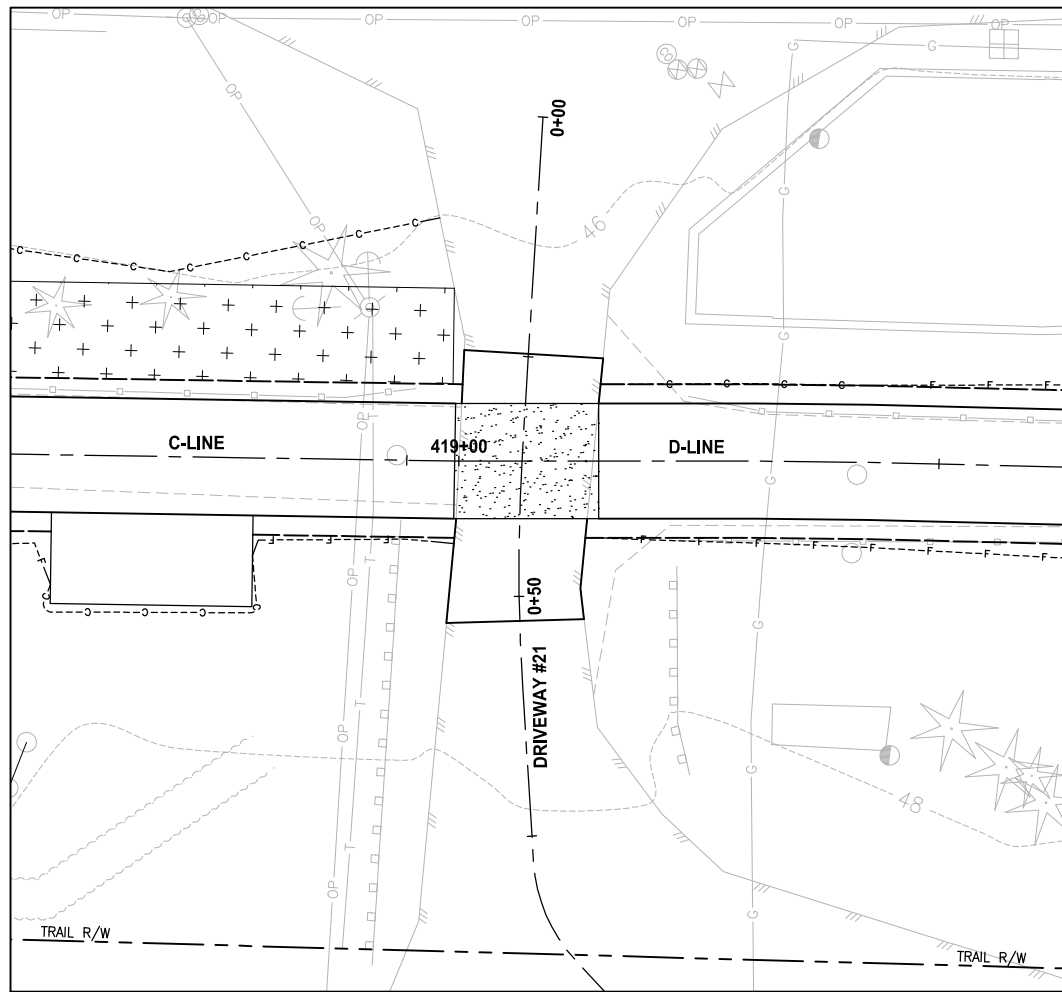
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

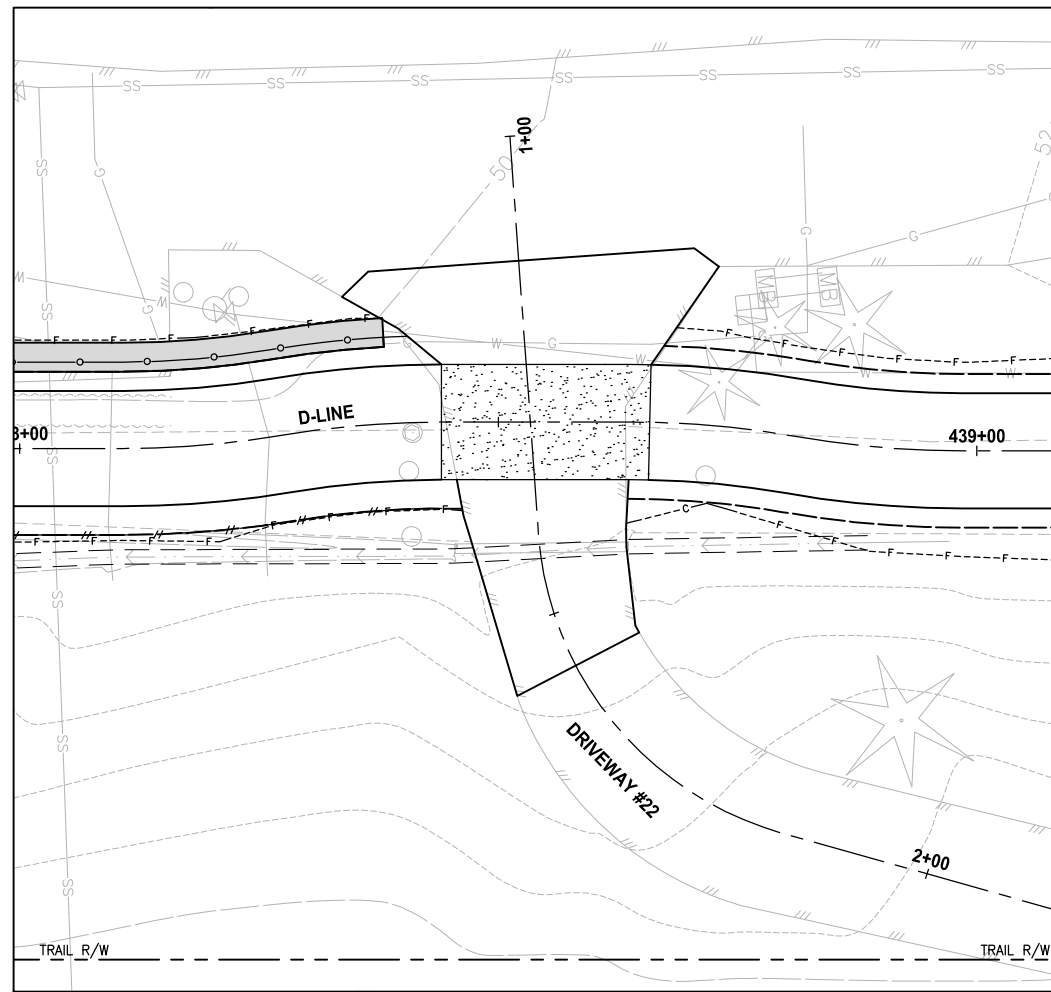
DRIVEWAY PLAN AND PROFILE

SHEET NO.
 94 OF 135
DP10

PATH: U:\PSO\Projects\Clients\1521-1521-075-ELST\985\CA\ADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purgobul DATE: Wednesday, October 12, 2016 9:44:30 PM LAYOUT: DP11



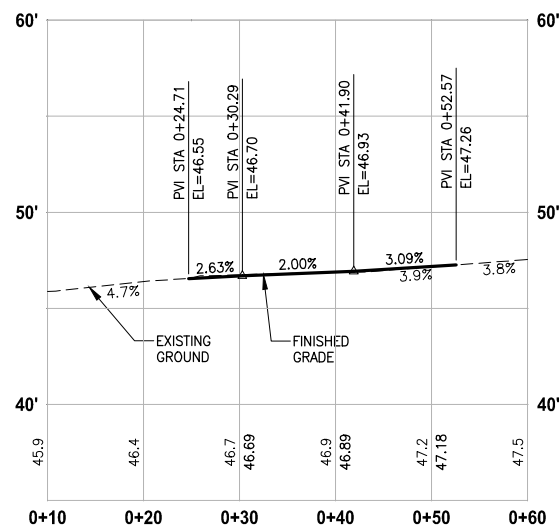
PLAN
 SCALE IN FEET
 0 10 20



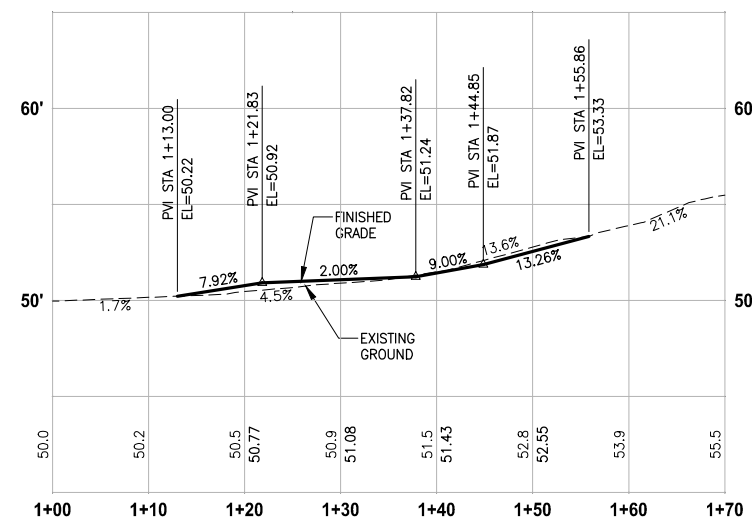
PLAN
 SCALE IN FEET
 0 10 20

NOTE:
 1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



DRIVEWAY #21 (SHEET AL28)
 HORIZ: 1"=10'
 VERT: 1"=5'



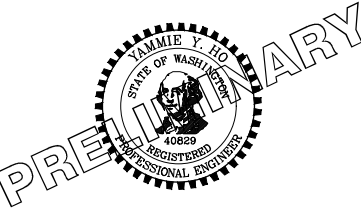
DRIVEWAY #22 (SHEET AL32)
 HORIZ: 1"=10'
 VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03DP-03
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

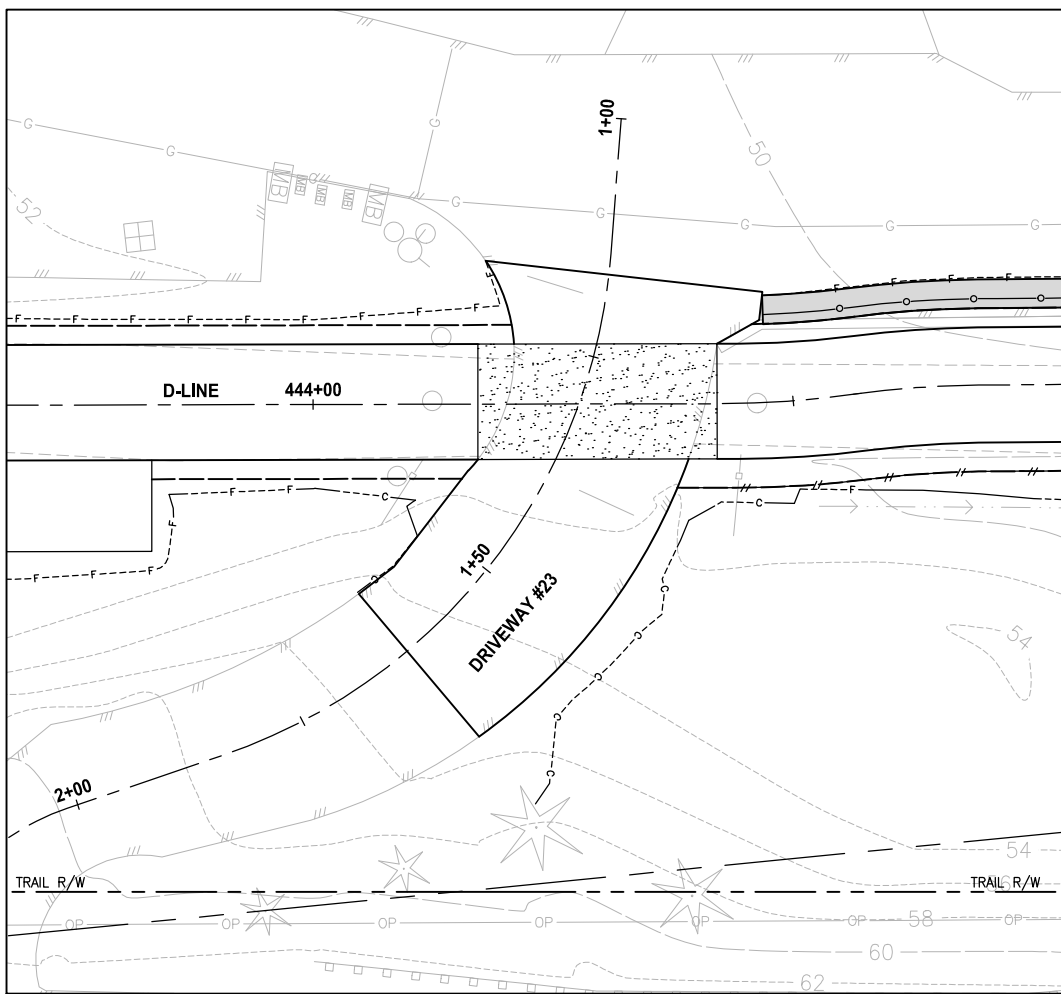


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

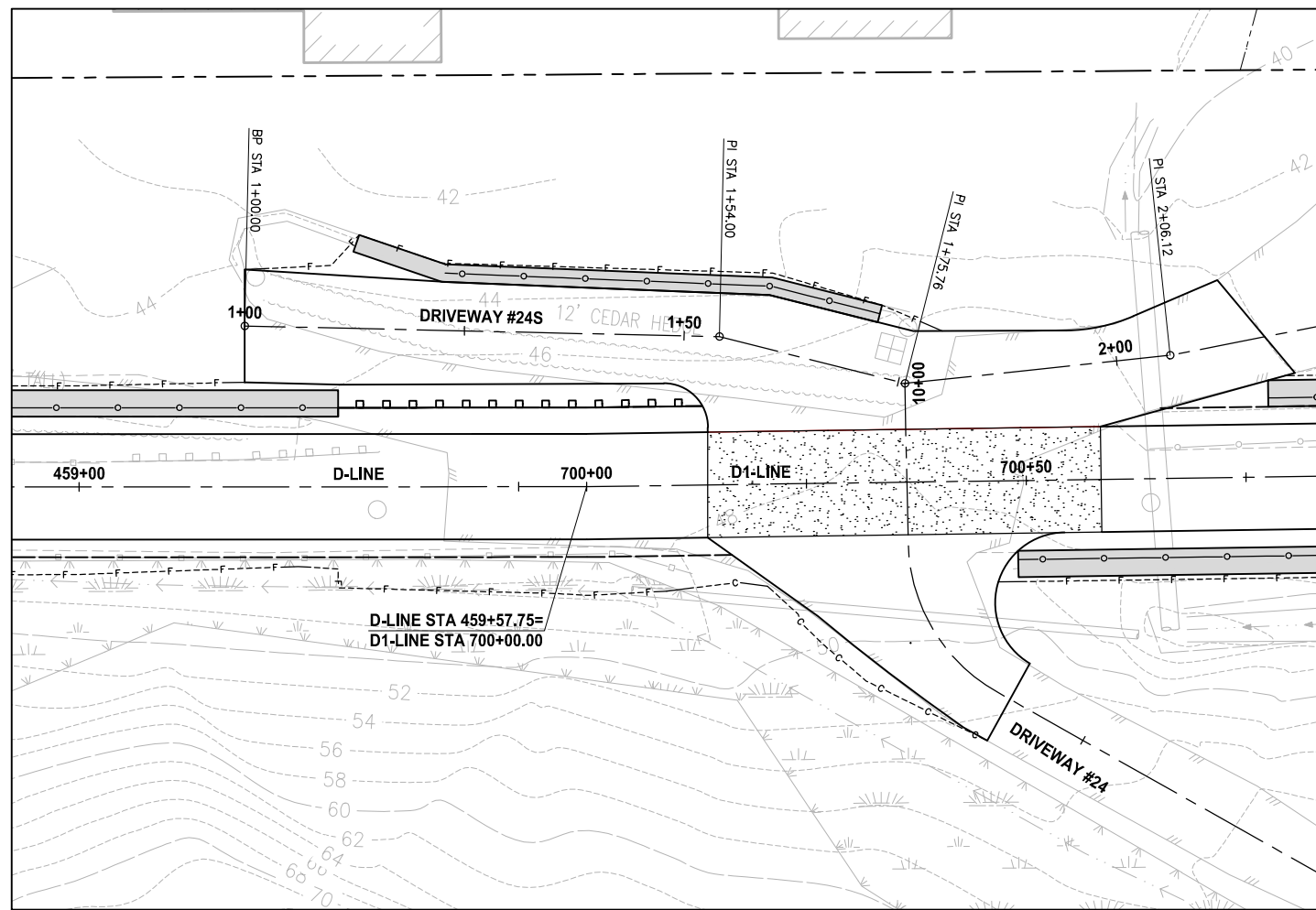
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

DRIVEWAY PLAN AND PROFILE

LAYOUT: DP12
 PATH: U:\PSO\Projects\Clients\1521-1521-075-ELST\9950\CaDD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 9:44:57 PM



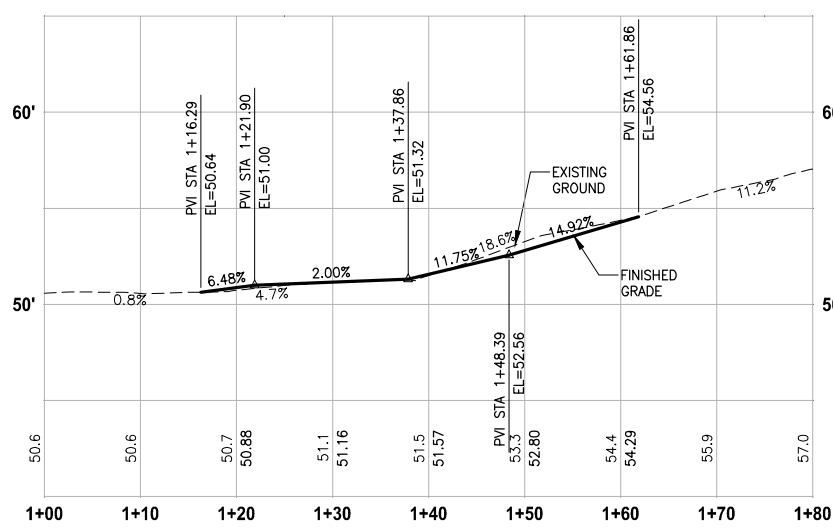
PLAN
SCALE IN FEET
0 10 20



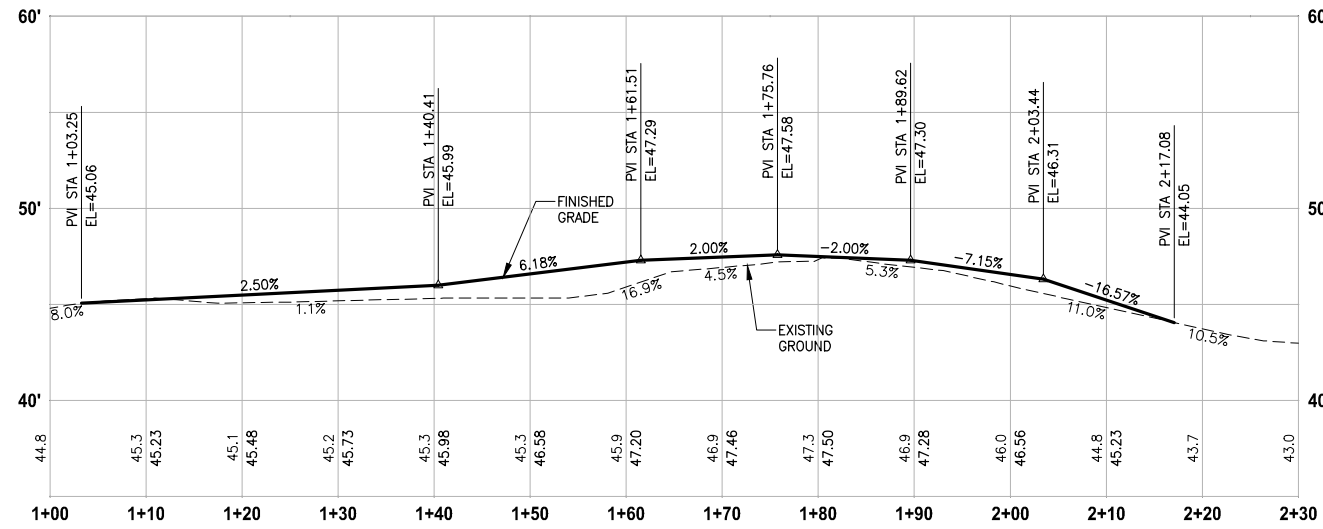
PLAN
SCALE IN FEET
0 10 20

NOTE:
1. DETAILED GRADING FOR DRIVEWAYS ARE NOT COMPLETE YET. PAVING LIMITS ARE SUBJECT TO CHANGE.

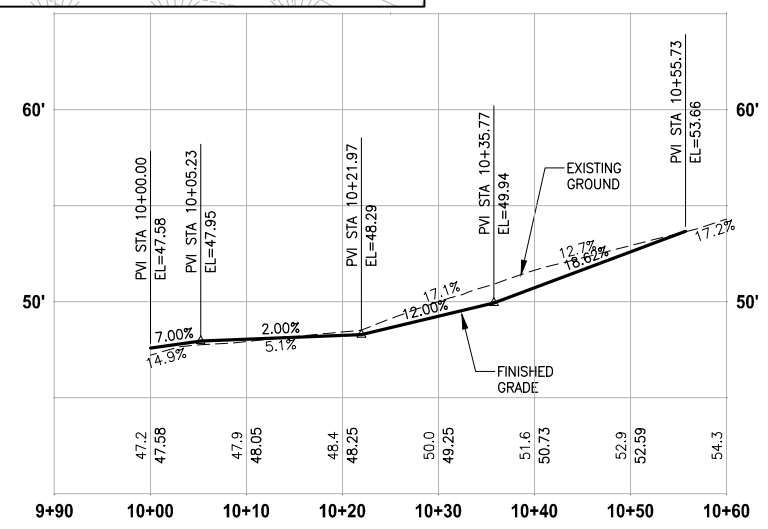
- LEGEND:**
- PATTERNED CONCRETE DRIVEWAY
 - HMA
 - GRAVEL DRIVEWAY
 - DRIVEWAY REMOVAL



DRIVEWAY #23 (SHEET AL33)
HORIZ: 1"=10'
VERT: 1"=5'



DRIVEWAY #24S (SHEET AL37)
HORIZ: 1"=10'
VERT: 1"=5'



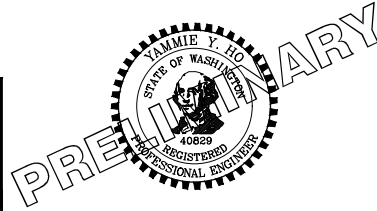
DRIVEWAY #24 (SHEET AL37)
HORIZ: 1"=10'
VERT: 1"=5'

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03DP-03
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



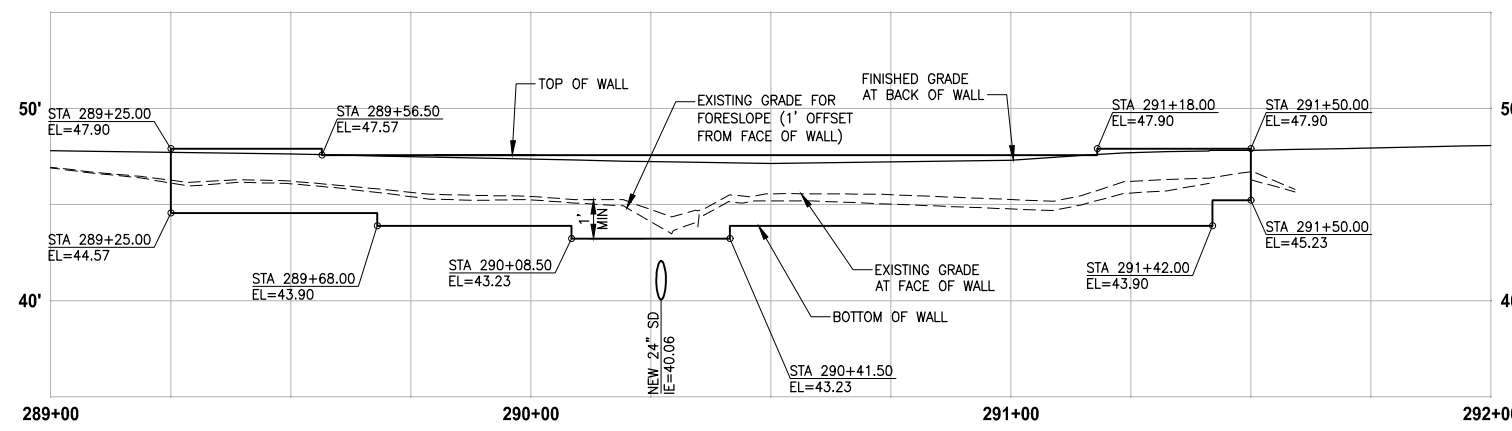
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

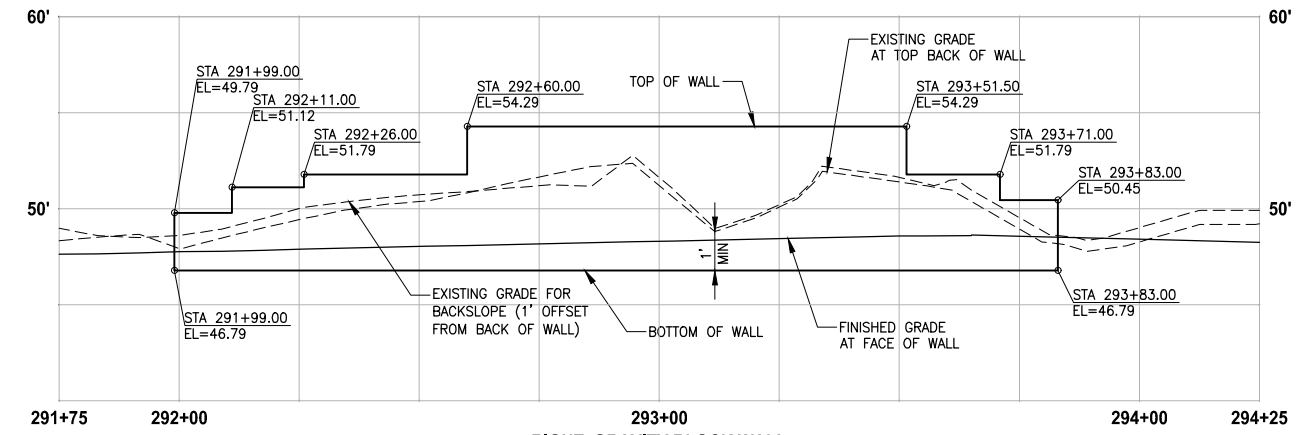
DRIVEWAY PLAN AND PROFILE

SHEET NO.
96 OF 135
DP12

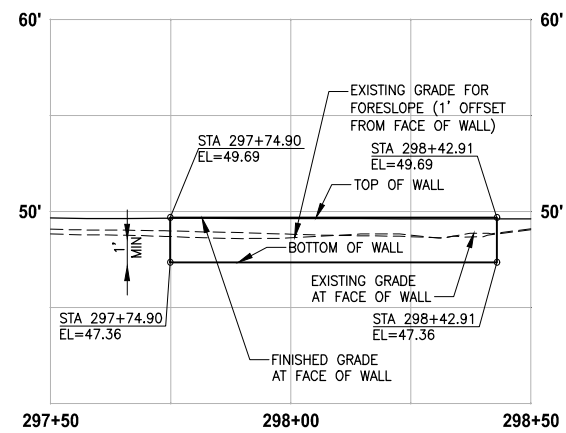
PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Specs\CADD\Phase 19\T03 CIV\DWG\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 9:48:53 PM LAYOUT: WP1



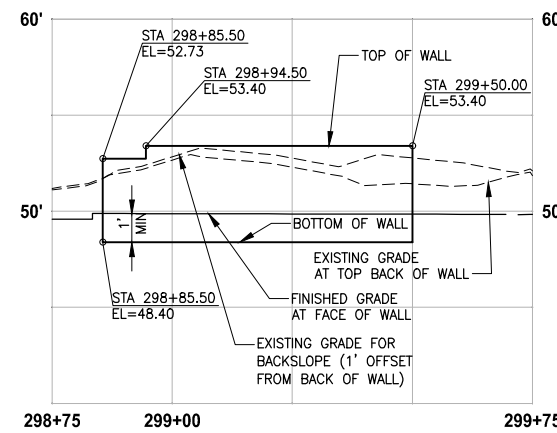
**LEFT STRUCTURAL EARTH WALL
WALL #1 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



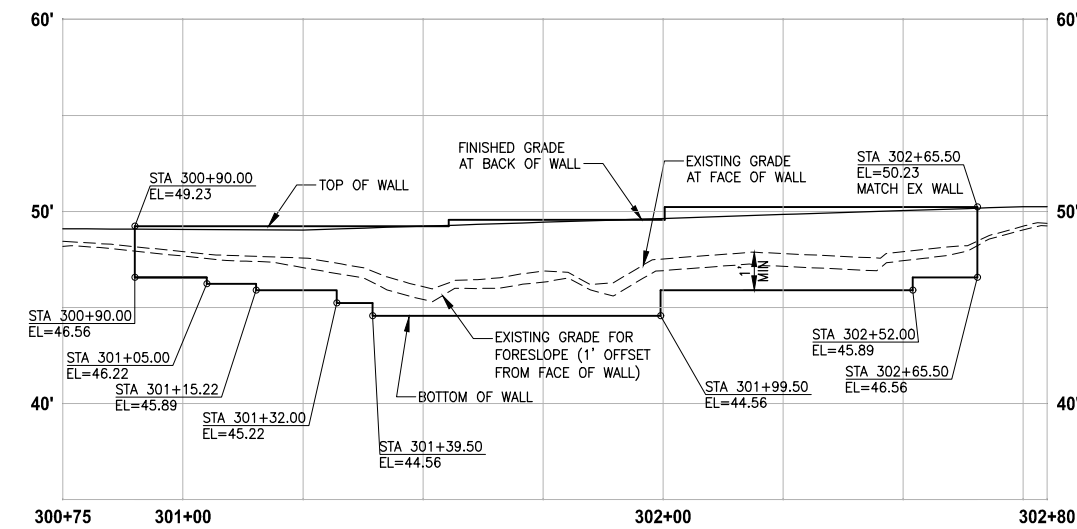
**RIGHT GRAVITY BLOCK WALL
WALL #2 (CUT) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
WALL #3B (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**RIGHT STRUCTURAL EARTH WALL
WALL #3C (CUT) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
WALL #4 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'

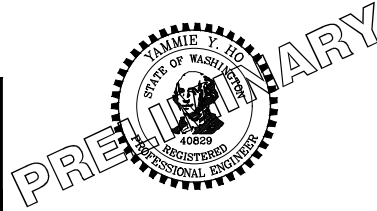
- NOTES:**
- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
 - PVC SLEEVE 4 IN. DIA. 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
 - BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
 - ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
 - DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03WP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



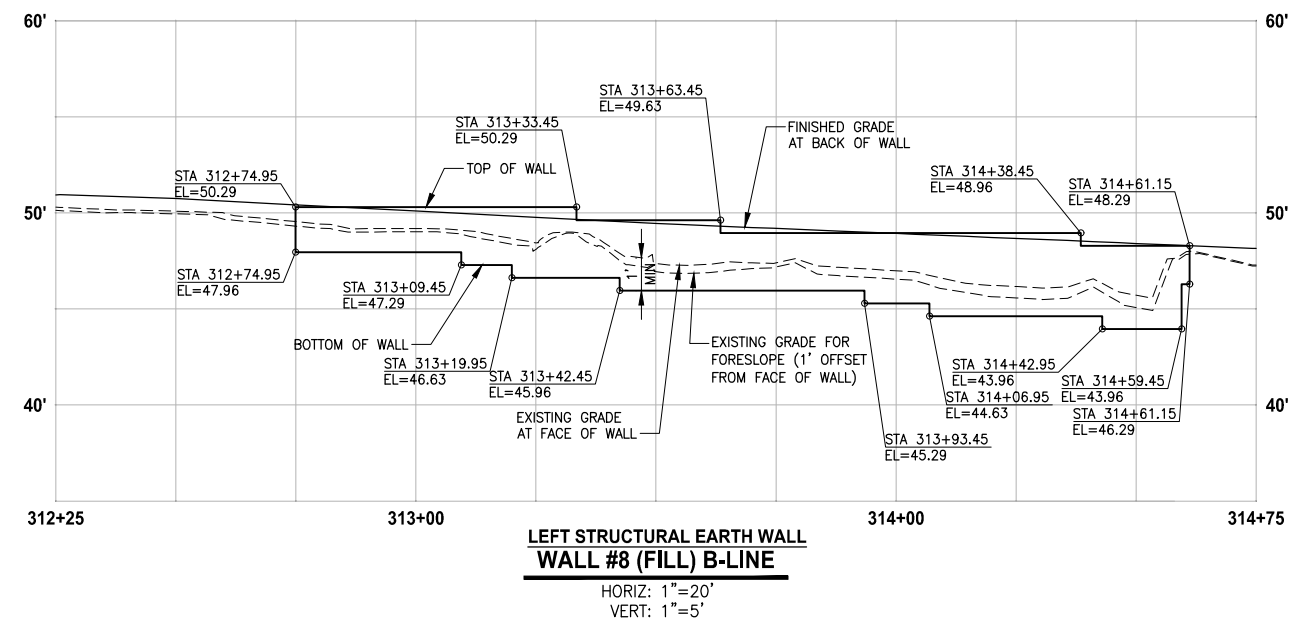
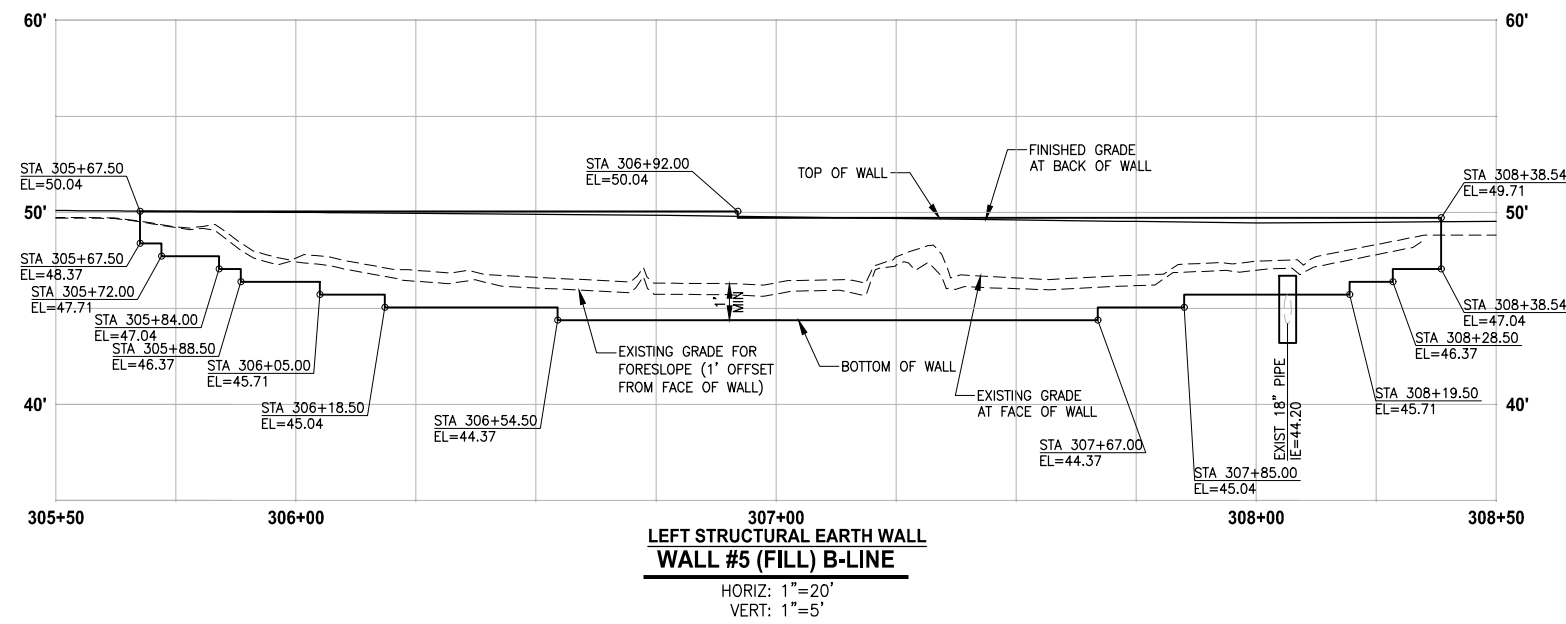
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

WALL PROFILES

SHEET NO.
 97 OF 135
WP1

PATH: U:\PSO\Projects\Clients\1521-KingCo\564-1521-075-ELST\99Sves\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: WP2 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:48:17 PM



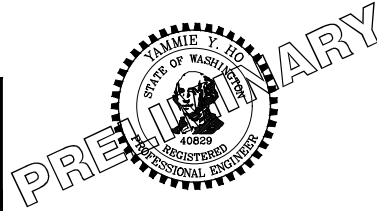
- NOTES:**
- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
 - PVC SLEEVE 4 IN. DIA, 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
 - BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
 - ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
 - DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE.
 IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03WP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



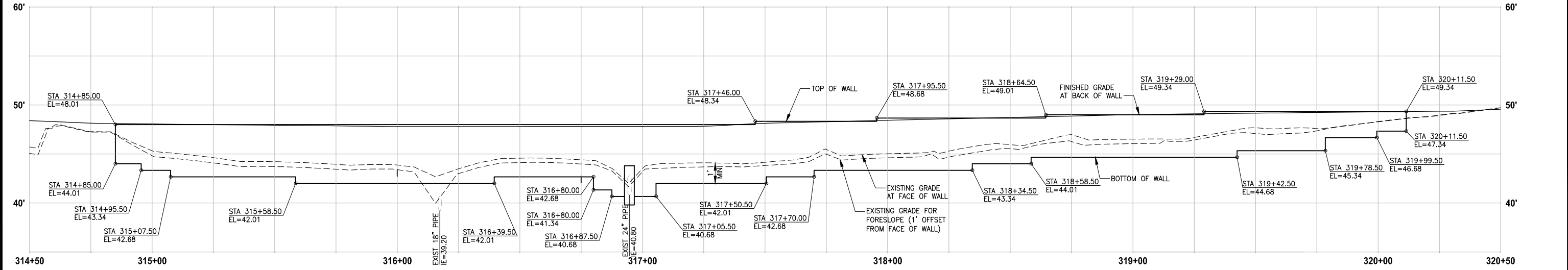
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

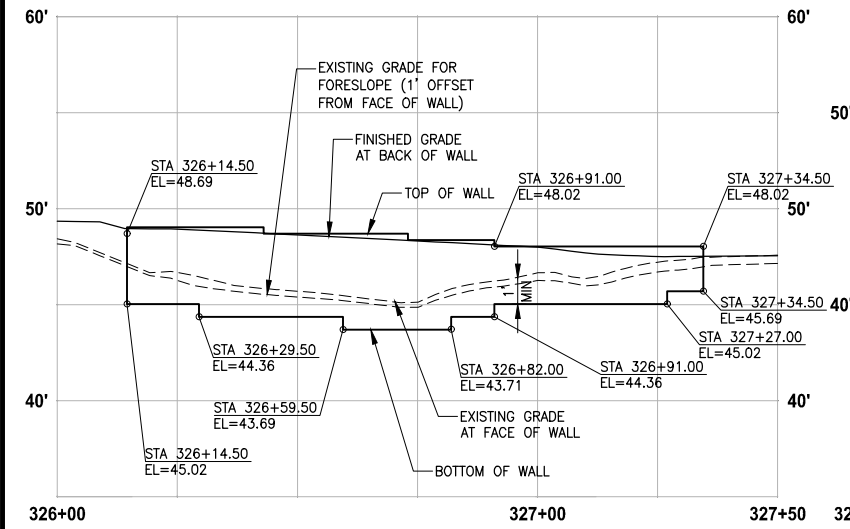
WALL PROFILES

SHEET NO.
 98 OF 135
WP2

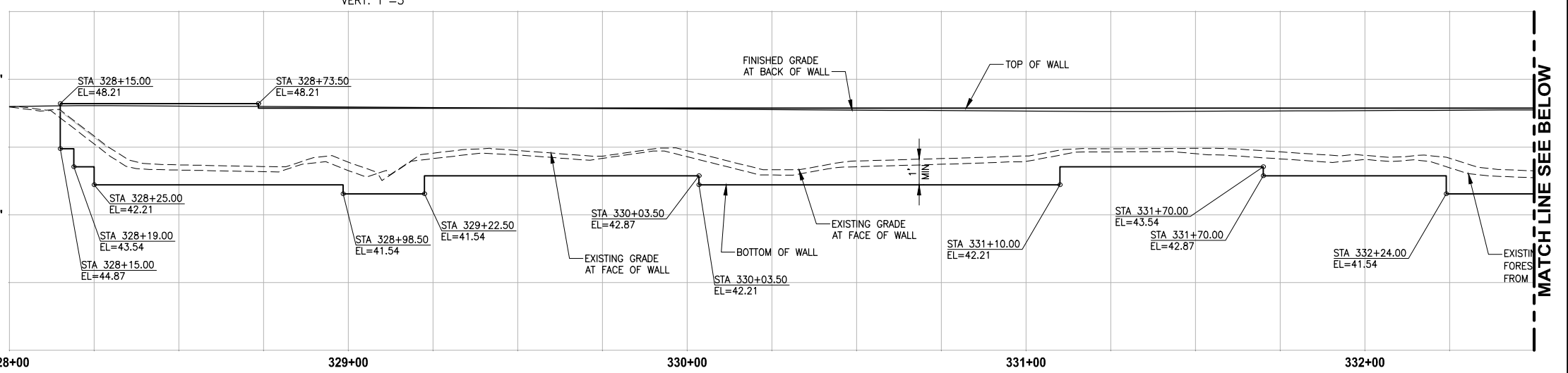
LAYOUT: WP3
 PATH: U:\PSO\Projects\Clients\1521-KingCo\564-1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:49:52 PM



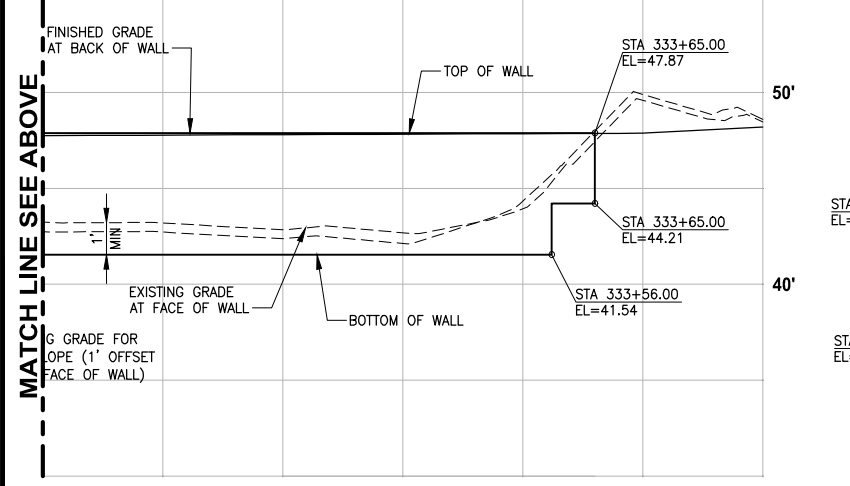
**LEFT STRUCTURAL EARTH WALL
 WALL #9 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



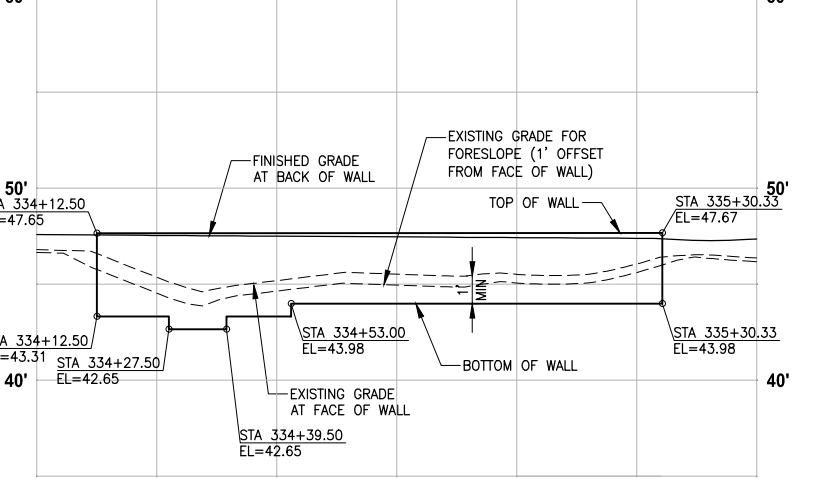
**LEFT STRUCTURAL EARTH WALL
 WALL #10 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



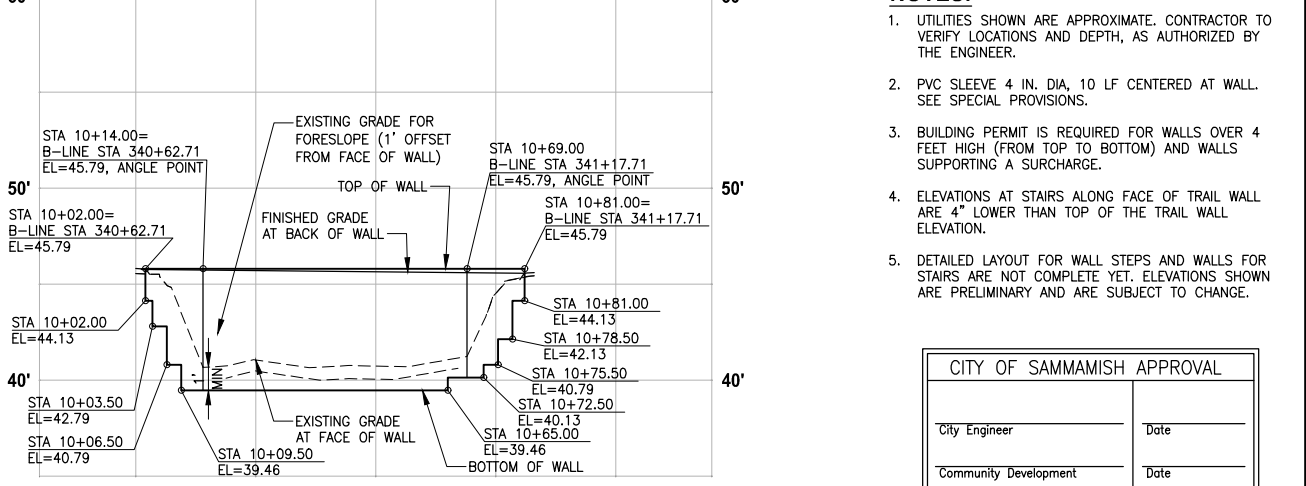
**RIGHT STRUCTURAL EARTH WALL
 WALL #11 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**RIGHT STRUCTURAL EARTH WALL
 WALL #11 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
 WALL #12A (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
 WALL #12B (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'

- NOTES:**
- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
 - PVC SLEEVE 4 IN. DIA. 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
 - BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
 - ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
 - DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
 IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03WP-01
 JOB No: 564-1521-075 P19 T03
 DATE: SEPTEMBER 2016

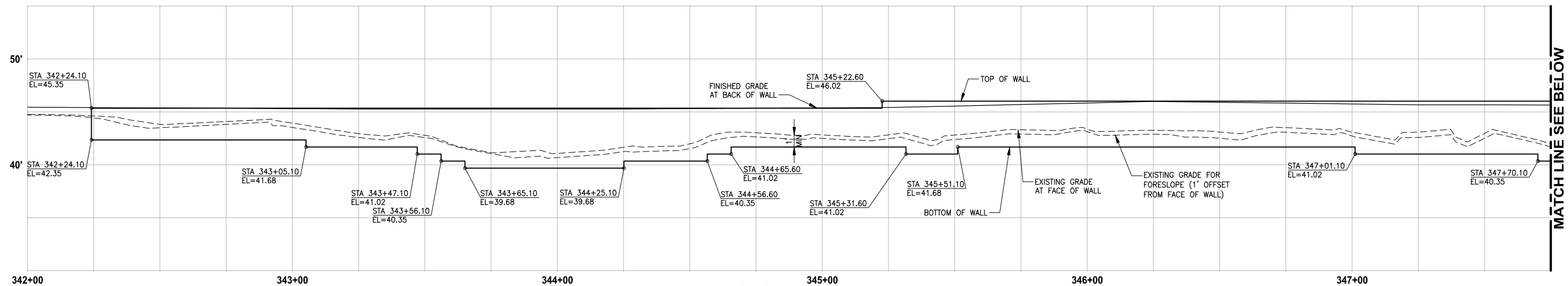


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

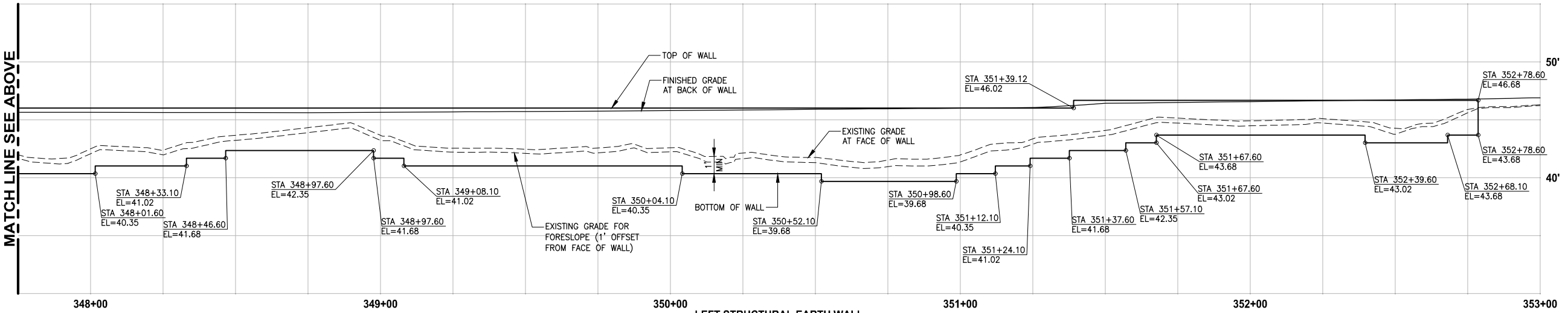
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

WALL PROFILES
 SHEET NO.
 99 OF 135
WP3

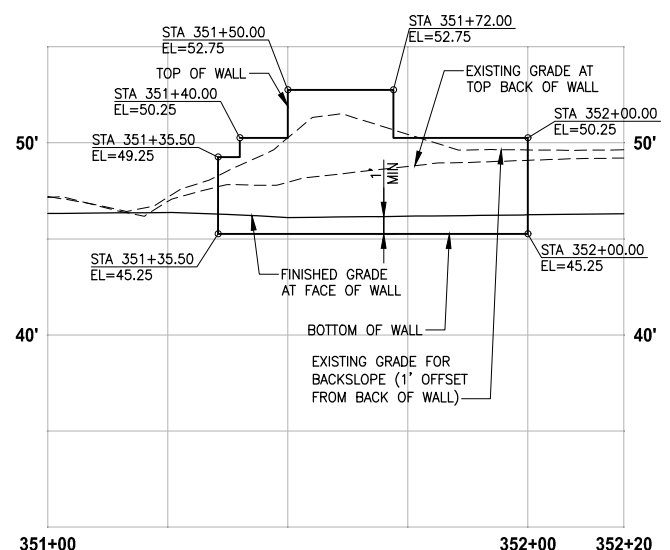
LAYOUT: WP4
 PATH: U:\PSO\Projects\Clients\1521-KingCo\564-1521-075-ELST\99\Drawings\19\T03_Civil\Drawg\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:50:25 PM



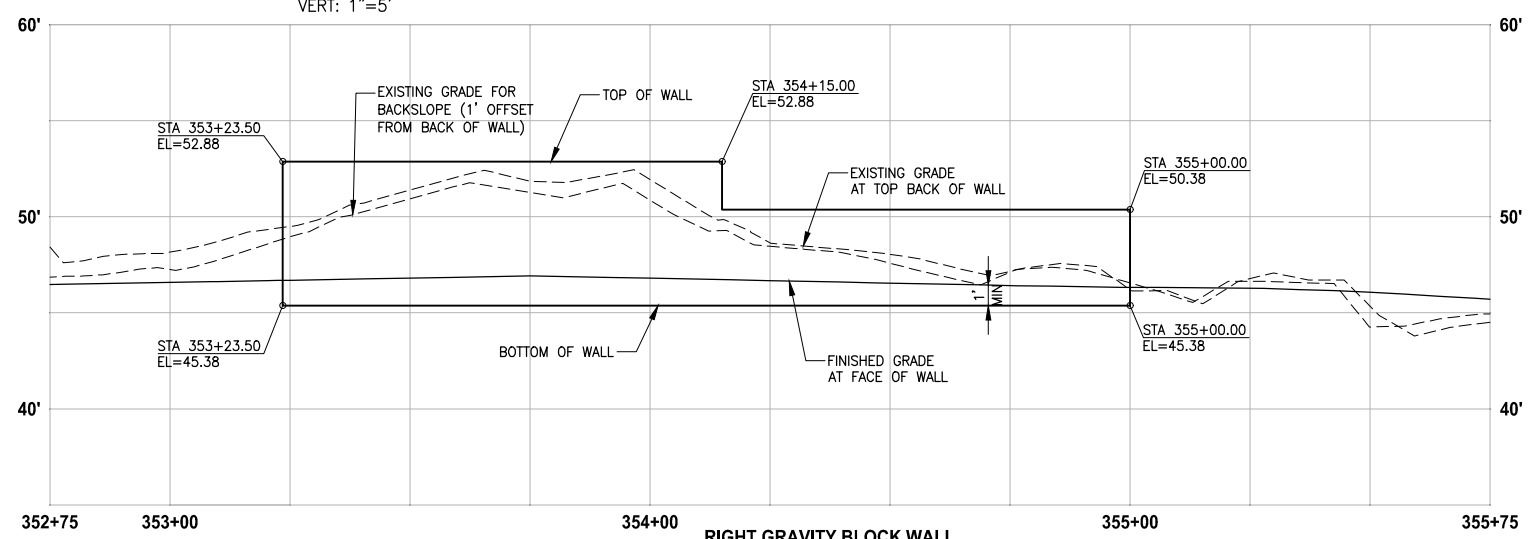
**LEFT STRUCTURAL EARTH WALL
 WALL #13 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
 WALL #13 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**RIGHT GRAVITY BLOCK WALL
 WALL #13A (CUT) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**RIGHT GRAVITY BLOCK WALL
 WALL #14 (CUT) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'

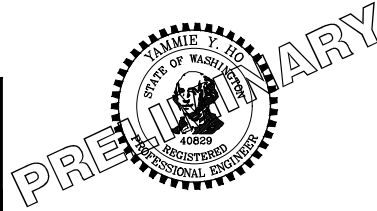
- NOTES:**
- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
 - PVC SLEEVE 4 IN. DIA, 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
 - BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
 - ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
 - DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
 IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03WP-01
 JOB No.: 564-1521-075 P19 T03
 DATE: SEPTEMBER 2016



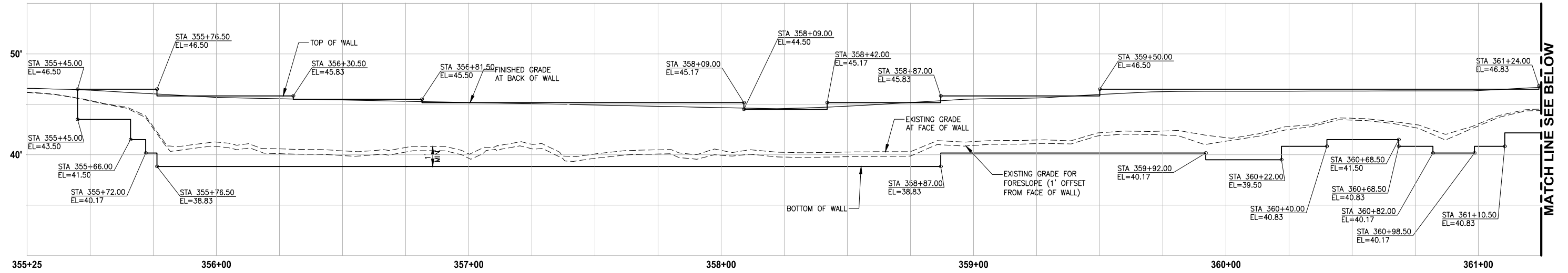
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

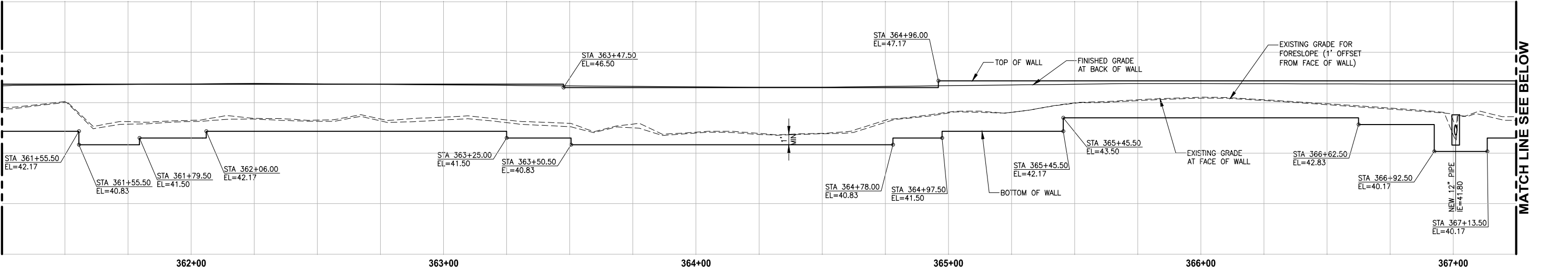
WALL PROFILES

SHEET NO.
 100 OF 135
WP4

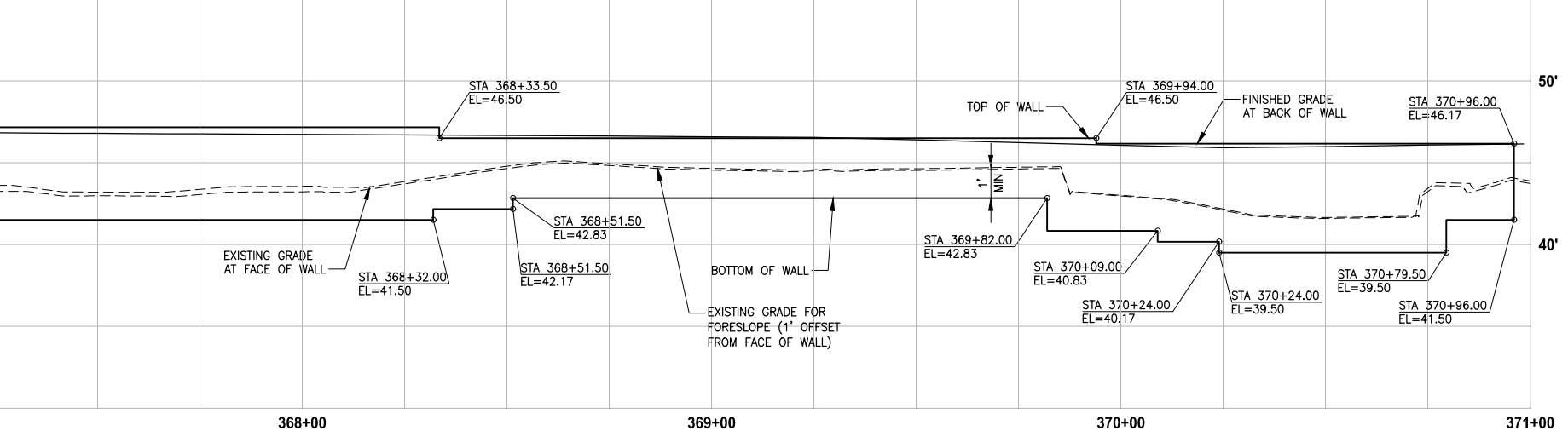
PATH: U:\PSO\Projects\Clients\1521-KingCo\564-1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgob Date: Wednesday, October 12, 2016 9:50:48 PM LAYOUT: WP5



**LEFT STRUCTURAL EARTH WALL
 WALL #15 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
 WALL #15 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
 WALL #15 (FILL) B-LINE**
 HORIZ: 1"=20'
 VERT: 1"=5'

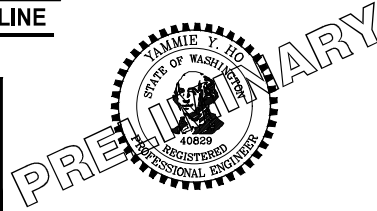
- NOTES:**
- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
 - PVC SLEEVE 4 IN. DIA, 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
 - BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
 - ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
 - DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE,
 IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03WP-01
 JOB No: 564-1521-075 P19 T03
 DATE: SEPTEMBER 2016



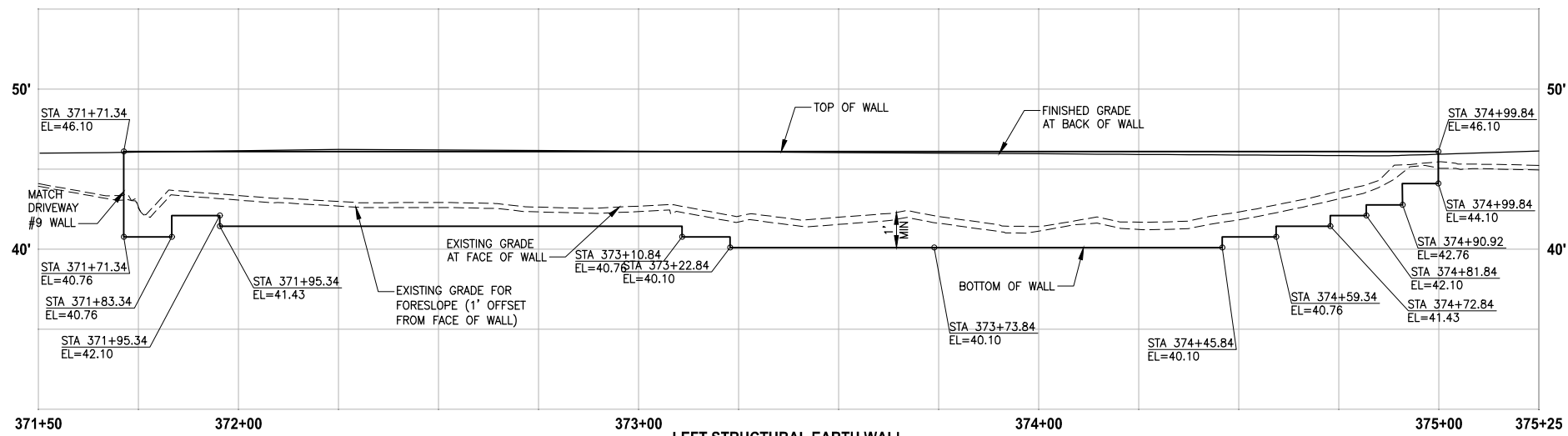
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

WALL PROFILES

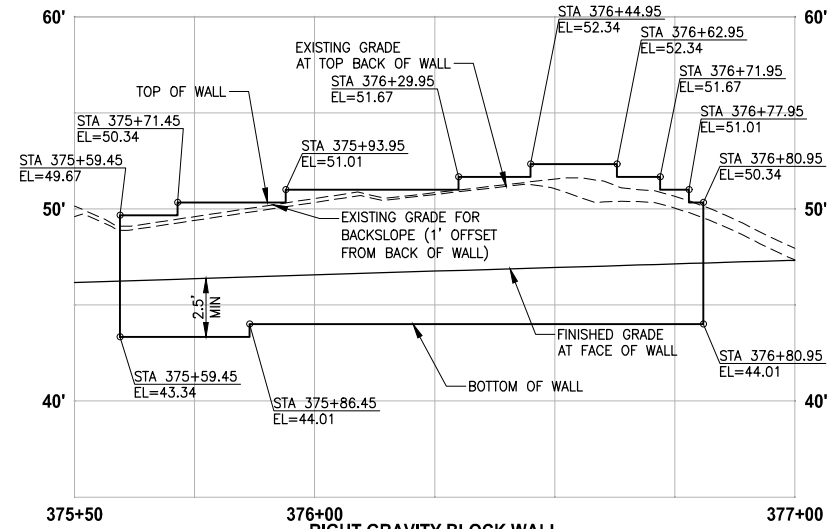
SHEET NO.
 101 OF 135
WP5

LAYOUT: WP6
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\99\Sec\CAD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purganan DATE: Wednesday, October 12, 2016 9:51:27 PM



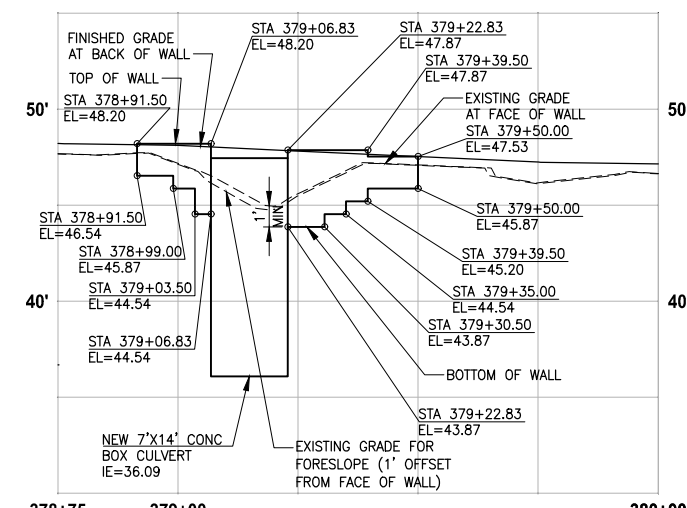
**LEFT STRUCTURAL EARTH WALL
WALL #16 (FILL) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



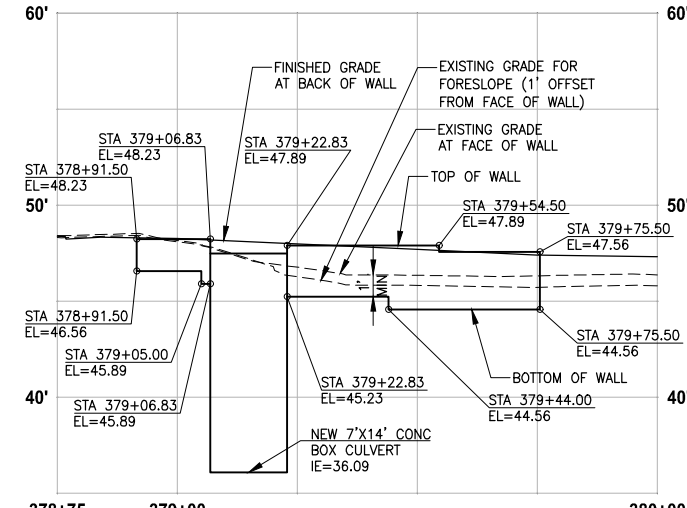
**RIGHT GRAVITY BLOCK WALL
WALL #17 (CUT) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



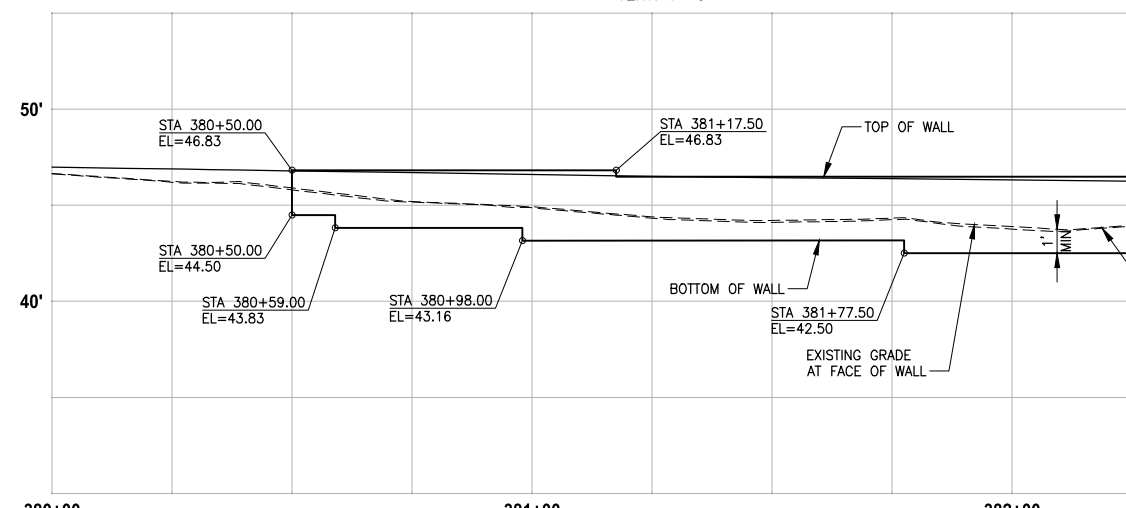
**LEFT STRUCTURAL EARTH WALL
WALL #18 (FILL) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



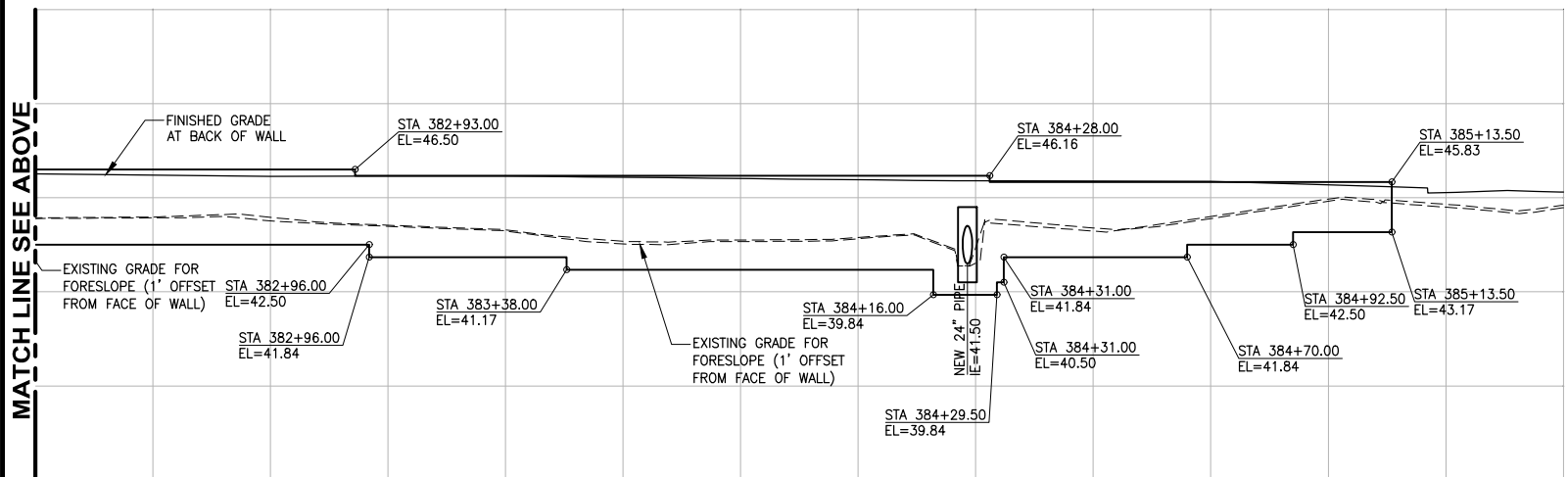
**RIGHT STRUCTURAL EARTH WALL
WALL #19 (FILL) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



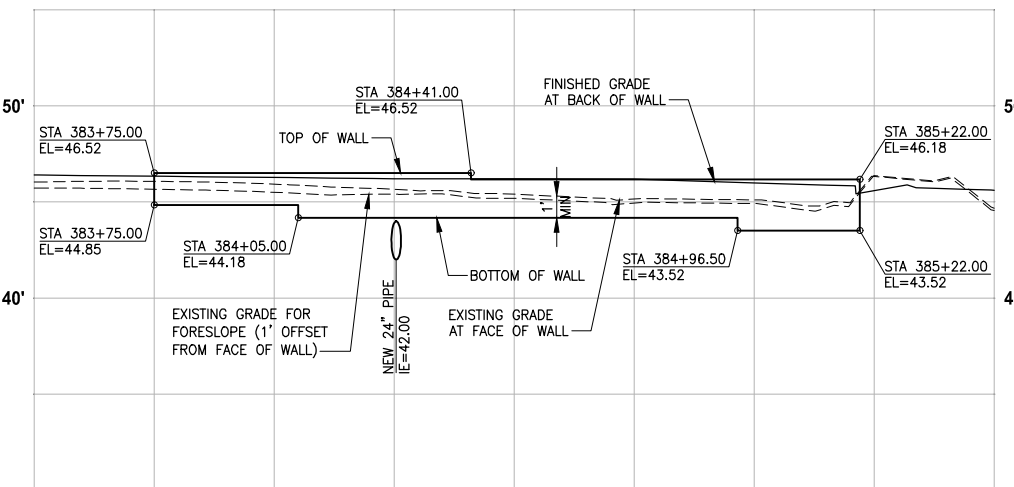
**LEFT STRUCTURAL EARTH WALL
WALL #20 (FILL) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
WALL #20 (FILL) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



**RIGHT STRUCTURAL EARTH WALL
WALL #21 (FILL) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'

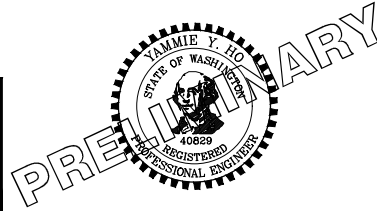
- NOTES:**
- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
 - PVC SLEEVE 4 IN. DIA, 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
 - BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
 - ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
 - DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03WP-01
 JOB No.: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



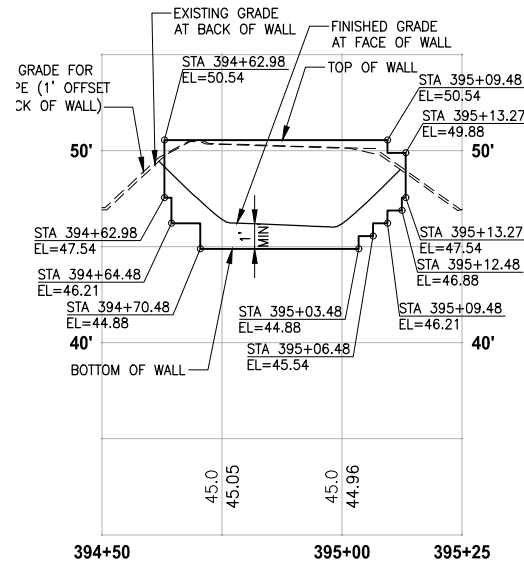
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

WALL PROFILES

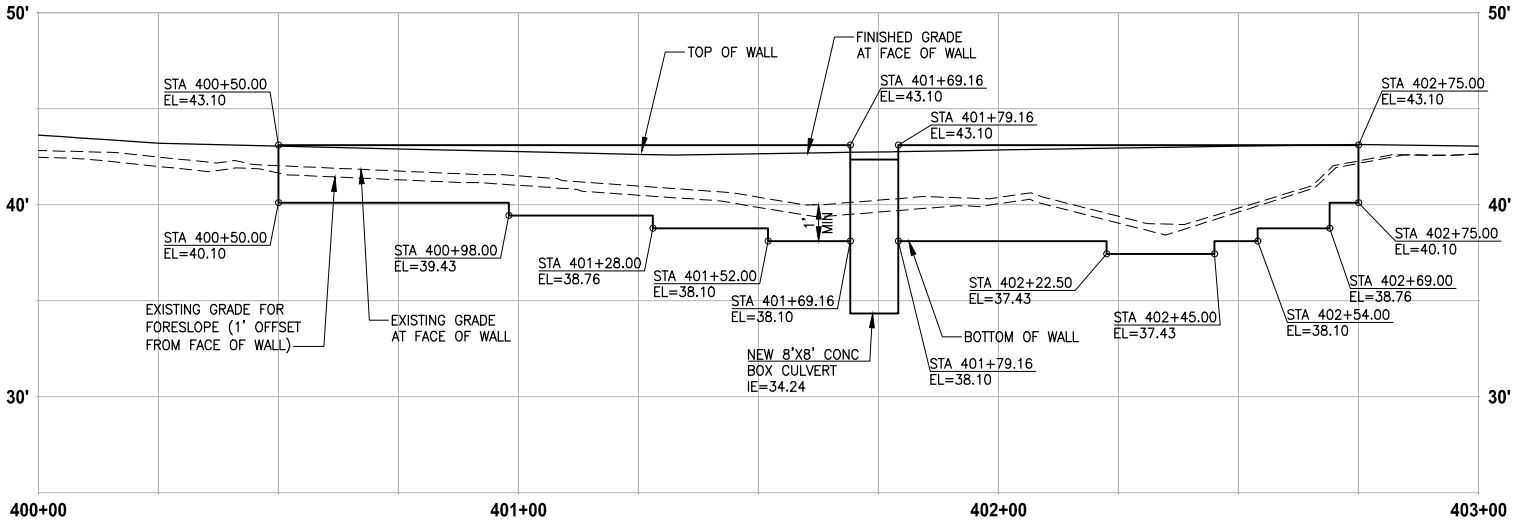
SHEET NO.
102 OF 135

WP6



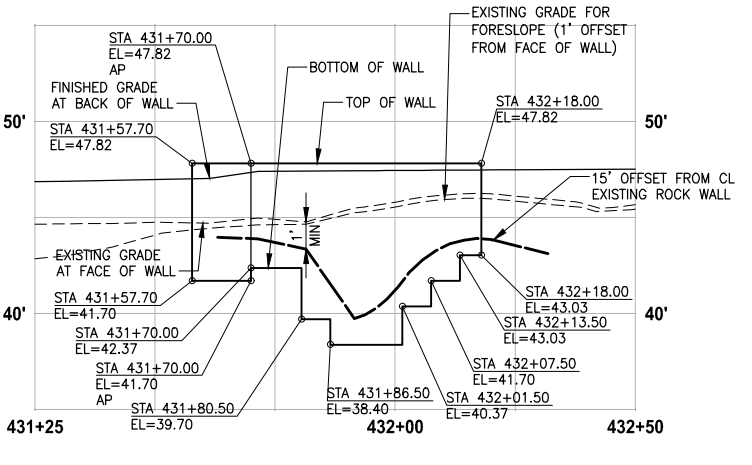
**RIGHT STRUCTURAL EARTH WALL
WALL #21A (CUT) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



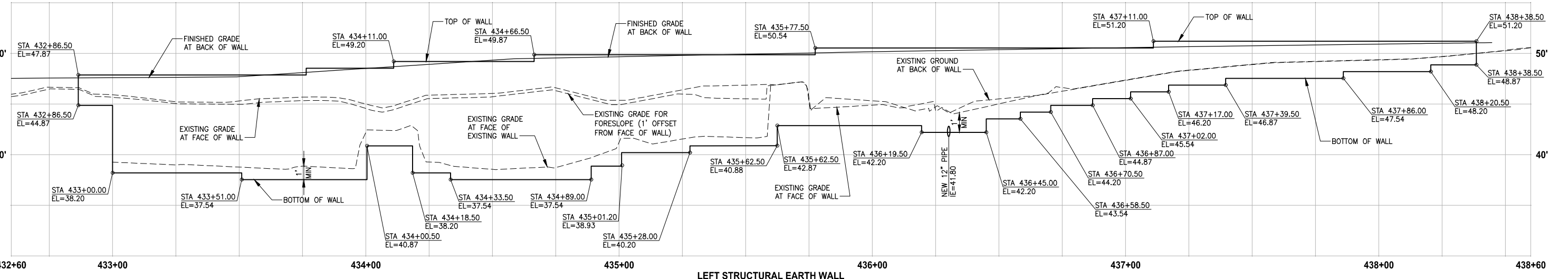
**RIGHT STRUCTURAL EARTH WALL
WALL #22 (FILL) C-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



**LEFT STRUCTURAL WALL
WALL #29 (FILL) D-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
WALL #30 (FILL) D-LINE**

HORIZ: 1"=20'
VERT: 1"=5'

- NOTES:**
- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
 - PVC SLEEVE 4 IN. DIA, 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
 - BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
 - ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
 - DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

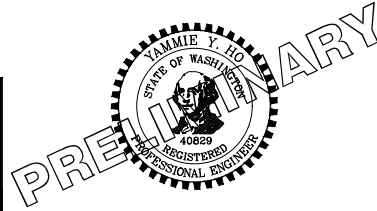
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

LAYOUT: WP7
 PATH: U:\PSO\Projects\Clients\1521-KingCo\564-1521-075-ELST\99\Sec\CADD\Phase 19\T03_Civil\DWG\

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03WP-01
 JOB No: 564-1521-075 P19 T03
 DATE: SEPTEMBER 2016



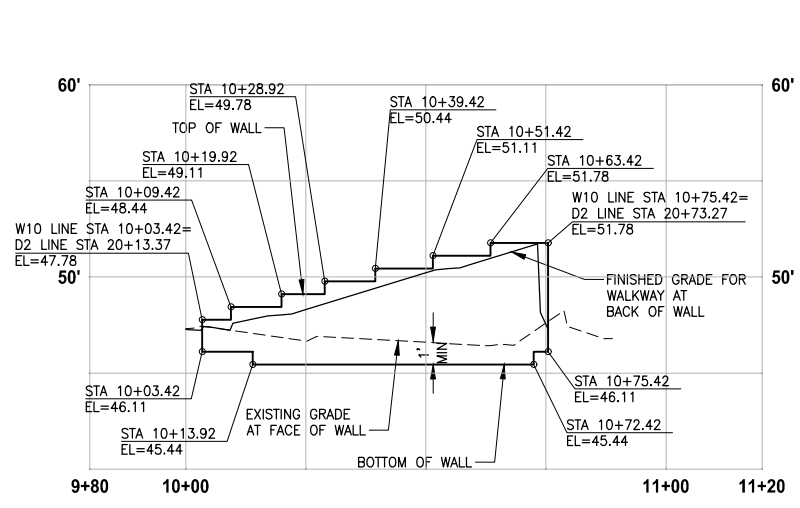
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

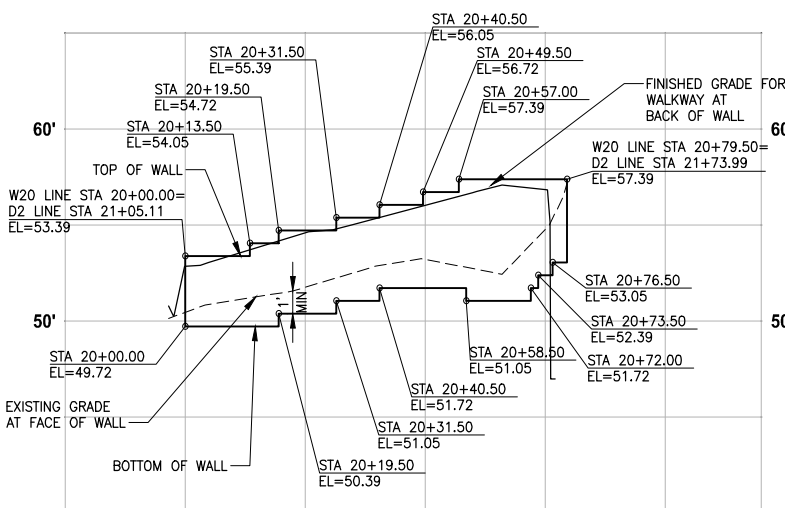
WALL PROFILES

SHEET NO.
 103 OF 135
WP7

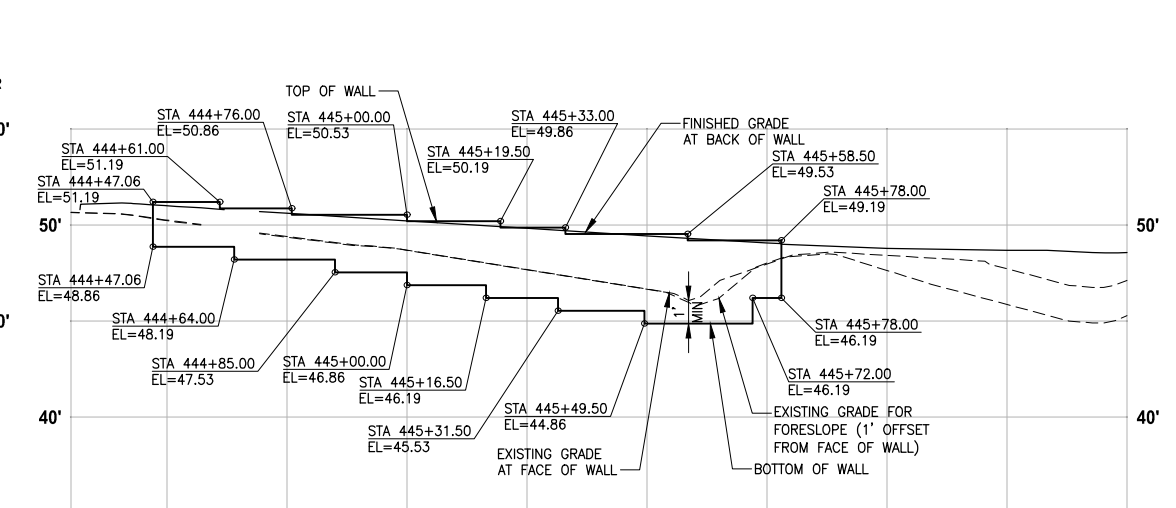
LAYOUT: WP8
 PATH: U:\PSO\Projects\Clients\1521-KingCo\564-1521-075-ELST\99\Sec\CAD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:52:45 PM



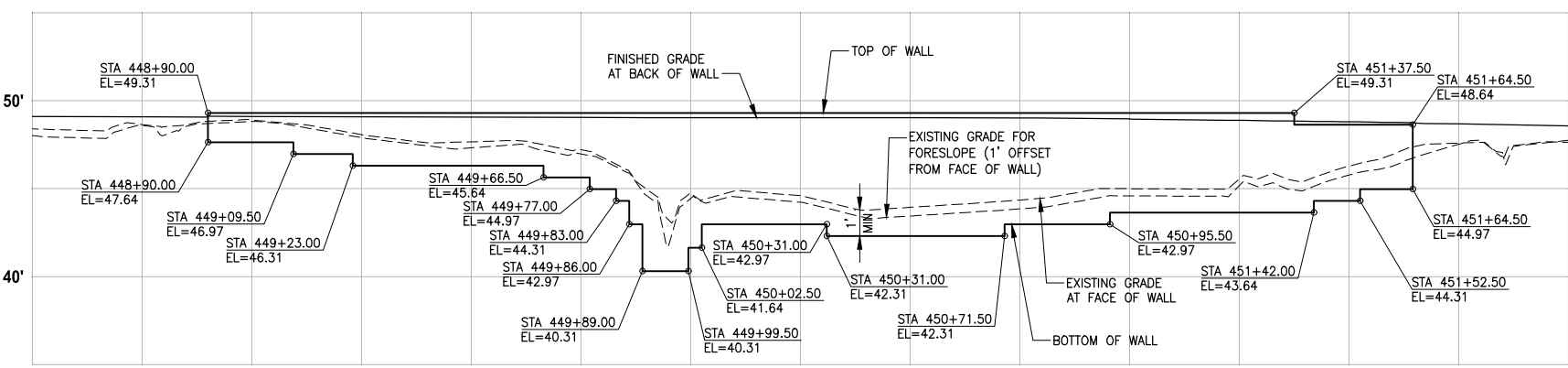
LEFT STRUCTURAL EARTH WALL
WALL #31A (FILL) W10-LINE
 HORIZ: 1"=20'
 VERT: 1"=5'



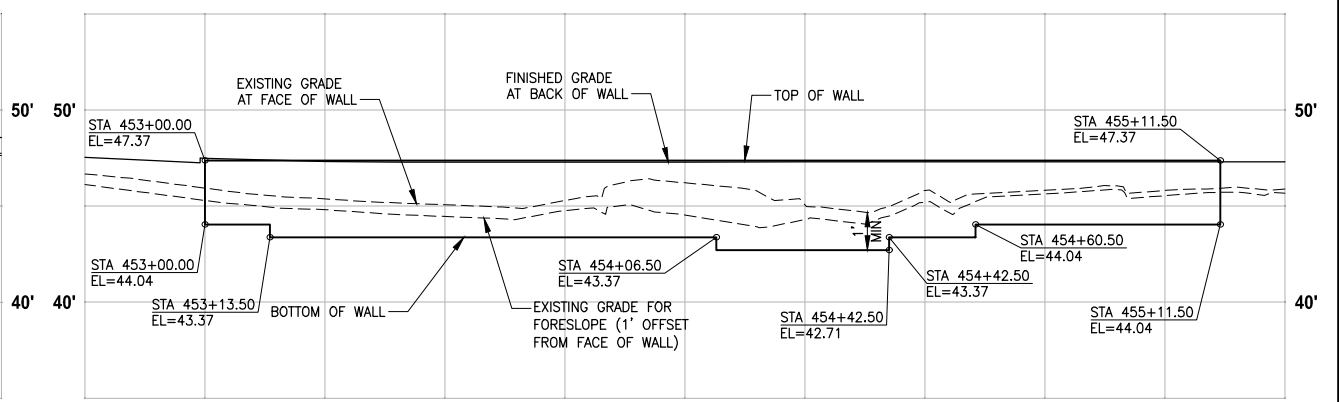
LEFT STRUCTURAL EARTH WALL
WALL #31B (FILL) W20-LINE
 HORIZ: 1"=20'
 VERT: 1"=5'



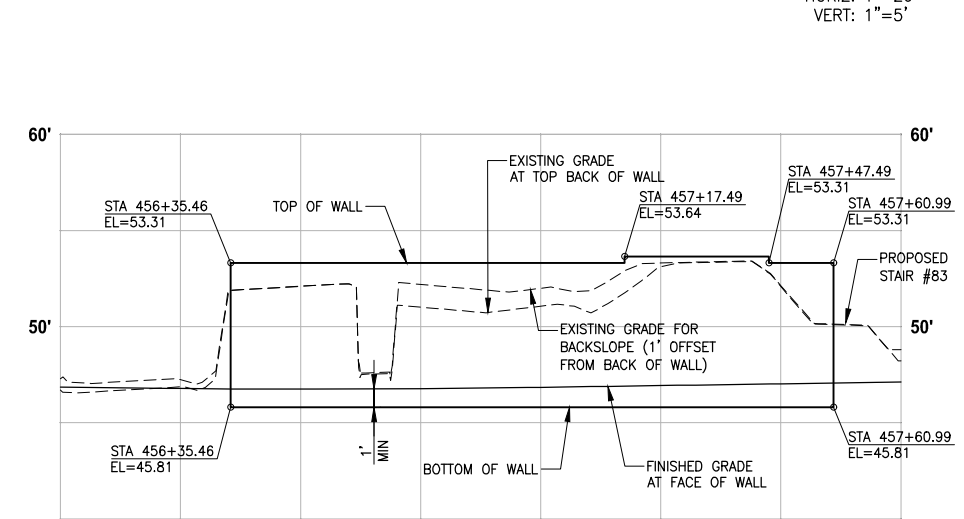
LEFT STRUCTURAL EARTH WALL
WALL #32 (FILL) D-LINE
 HORIZ: 1"=20'
 VERT: 1"=5'



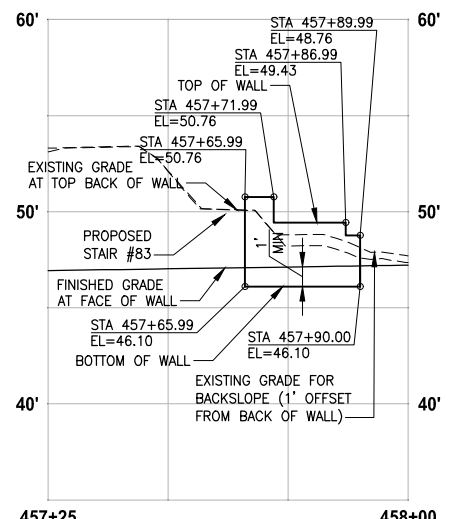
LEFT STRUCTURAL EARTH WALL
WALL #33 (FILL) D-LINE
 HORIZ: 1"=20'
 VERT: 1"=5'



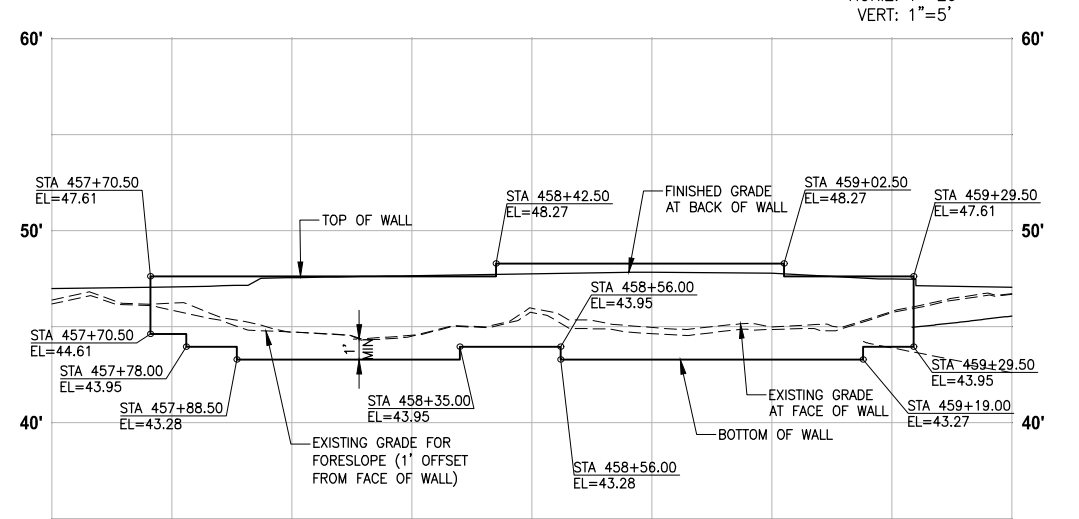
LEFT STRUCTURAL EARTH WALL
WALL #34 (FILL) D-LINE
 HORIZ: 1"=20'
 VERT: 1"=5'



RIGHT STRUCTURAL EARTH WALL
WALL #35 (CUT) D-LINE
 HORIZ: 1"=20'
 VERT: 1"=5'



RIGHT STRUCTURAL EARTH WALL
WALL #36 (CUT) D-LINE
 HORIZ: 1"=20'
 VERT: 1"=5'



LEFT STRUCTURAL EARTH WALL
WALL #37 (FILL) D-LINE
 HORIZ: 1"=20'
 VERT: 1"=5'

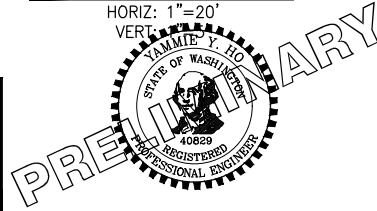
- NOTES:**
- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
 - PVC SLEEVE 4 IN. DIA, 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
 - BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
 - ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
 - DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03WP-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

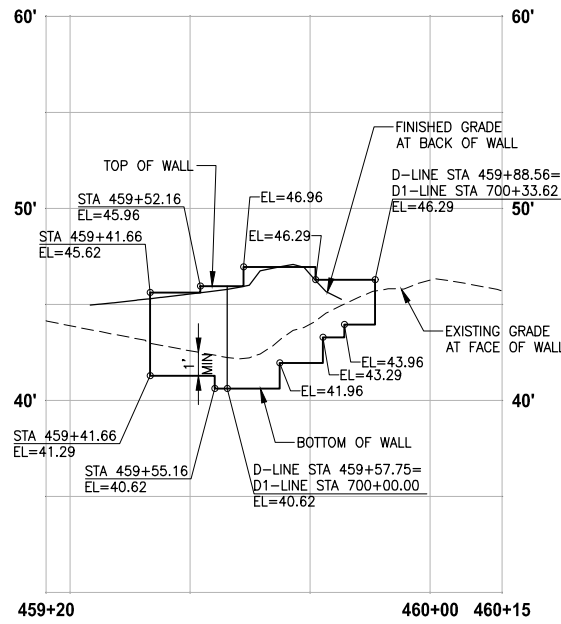


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

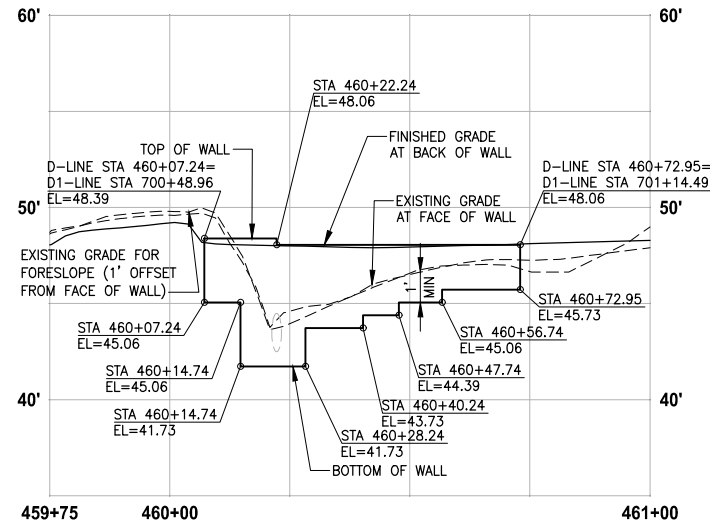
WALL PROFILES

SHEET NO.
 104 OF 135
WP8



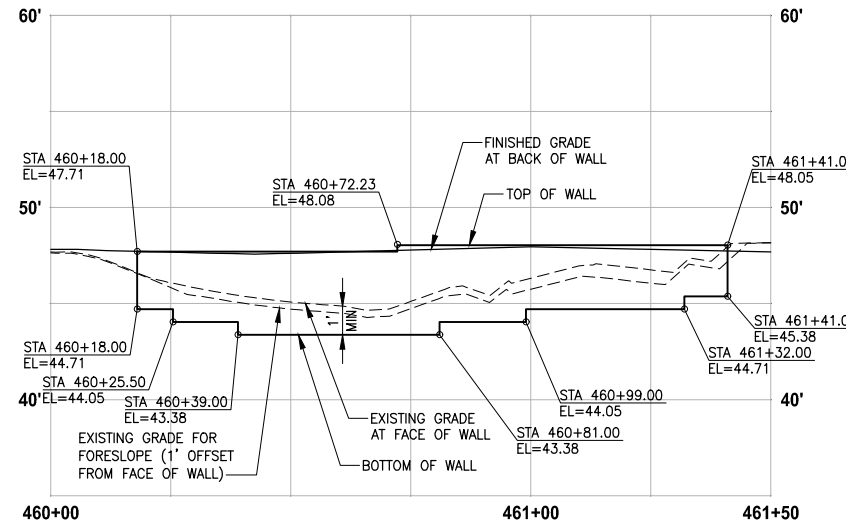
**LEFT STRUCTURAL EARTH WALL
WALL #38 (FILL) D-LINE/D1-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



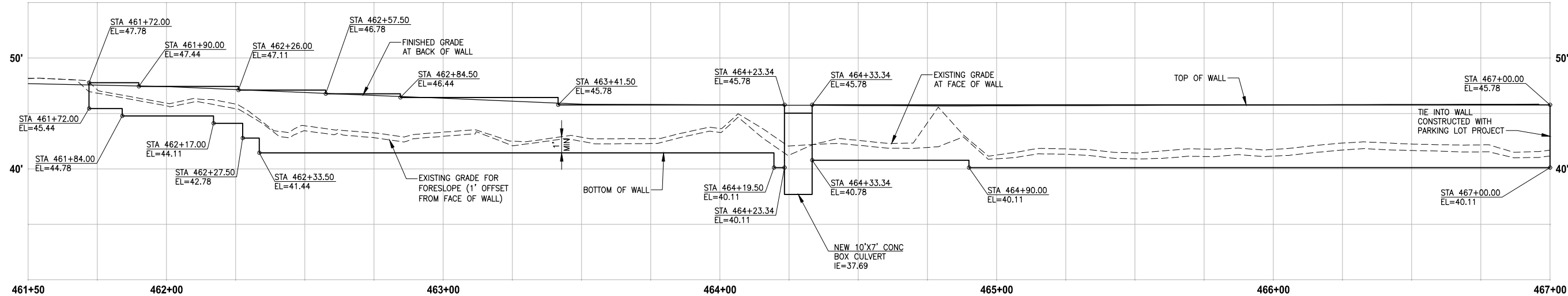
**RIGHT STRUCTURAL EARTH WALL
WALL #39 (FILL) D-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



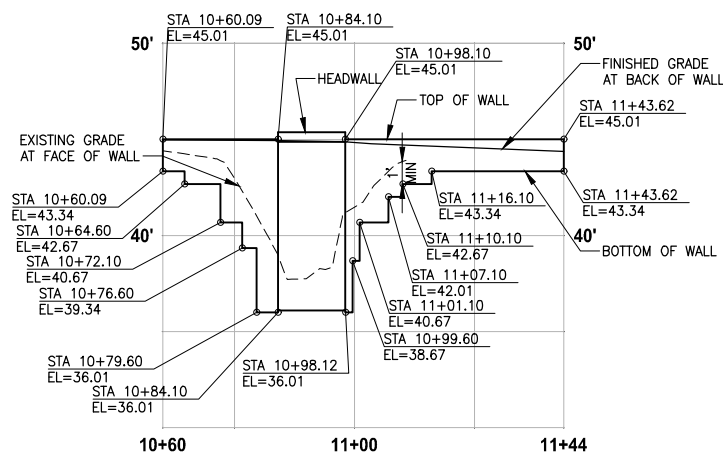
**LEFT STRUCTURAL EARTH WALL
WALL #40 (FILL) D-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



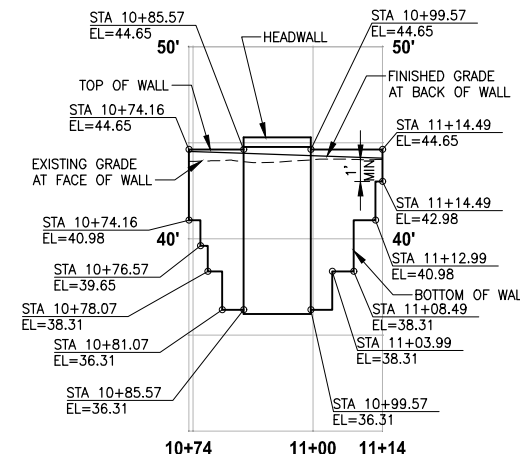
**LEFT STRUCTURAL EARTH WALL
WALL #41 (FILL) D-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



**RIGHT STRUCTURAL EARTH WALL
WALL #42 (FILL) P-LINE**

HORIZ: 1"=20'
VERT: 1"=5'



**LEFT STRUCTURAL EARTH WALL
WALL #43 (FILL) P-LINE**

HORIZ: 1"=20'
VERT: 1"=5'

NOTES:

- UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS AND DEPTH, AS AUTHORIZED BY THE ENGINEER.
- PVC SLEEVE 4 IN. DIA, 10 LF CENTERED AT WALL. SEE SPECIAL PROVISIONS.
- BUILDING PERMIT IS REQUIRED FOR WALLS OVER 4 FEET HIGH (FROM TOP TO BOTTOM) AND WALLS SUPPORTING A SURCHARGE.
- ELEVATIONS AT STAIRS ALONG FACE OF TRAIL WALL ARE 4" LOWER THAN TOP OF THE TRAIL WALL ELEVATION.
- DETAILED LAYOUT FOR WALL STEPS AND WALLS FOR STAIRS ARE NOT COMPLETE YET. ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

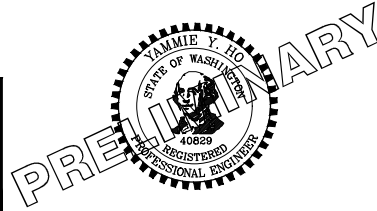
**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

LAYOUT: WP9 PATH: U:\PSO\Projects\Clients\1521-KingCo\564-1521-075-ELST\99\Drawings\CADD\Phase 19\T03_Civil\Drawg... PLOTTED BY: purganb DATE: Wednesday, October 12, 2016 9:53:24 PM

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**

FILE NAME: BL1521075P19T03WP-01
JOB No: 564-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

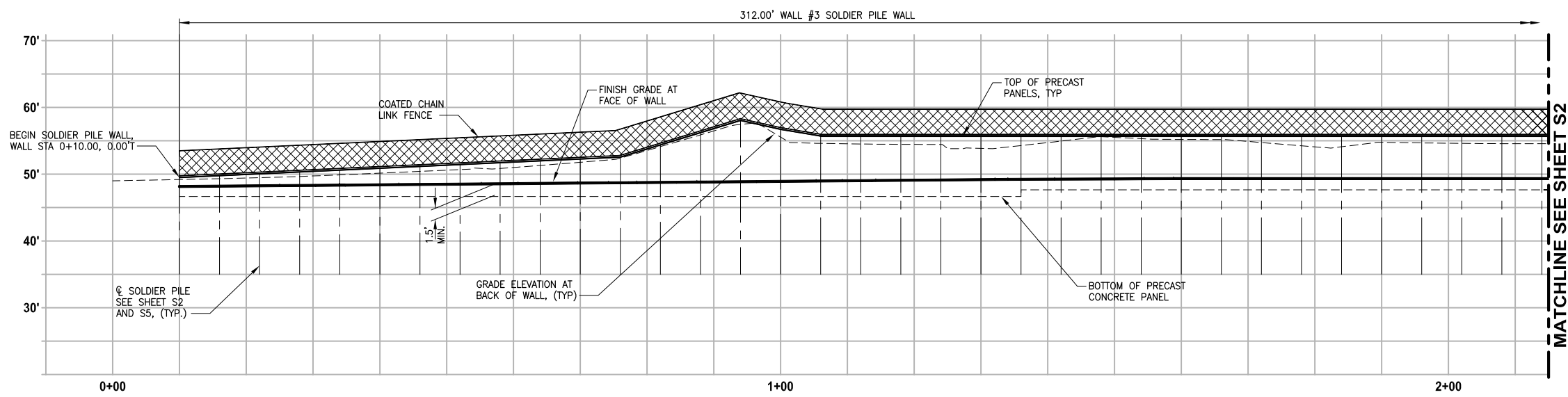
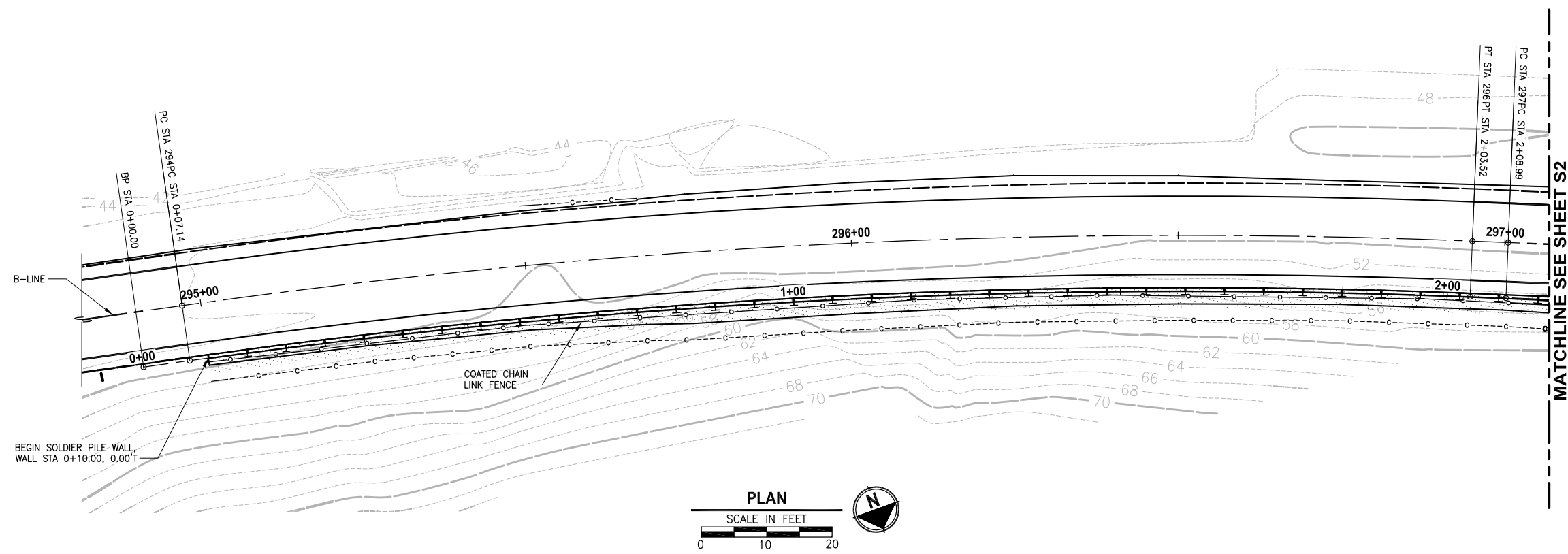
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

WALL PROFILES

SHEET NO.
105 OF 135
WP9

LAYOUT: SI
 PATH: U:\P50\Projects\Clients\1521-075-ELST\99Sca\554-1521-075-ELST\99Sca\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: valencia DATE: Tuesday, October 11, 2016 4:24:09 PM



WALL #3A WALL PROFILE
 HORIZ: 1"=10'
 VERT: 1"=10'

PILE LAYOUT AND ELEVATIONS SHOWN
 ARE PRELIMINARY AND ARE SUBJECT
 TO CHANGE PENDING SUBGRADE
 EXPLORATION

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			R. MURRAY
			A. VALENCIA
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE,
 IF NOT, SCALE ACCORDINGLY
 FILE NAME
 BL1521075P19T03S-01
 JOB No.
 554-1521-075 P19 T03
 DATE
 SEPTEMBER 2016



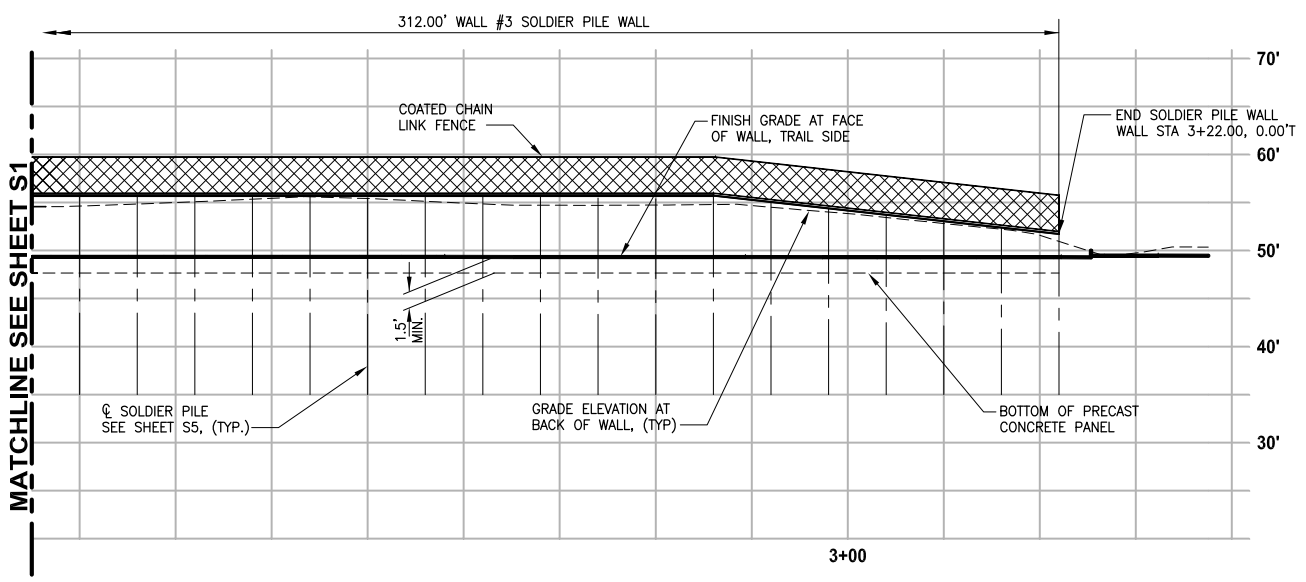
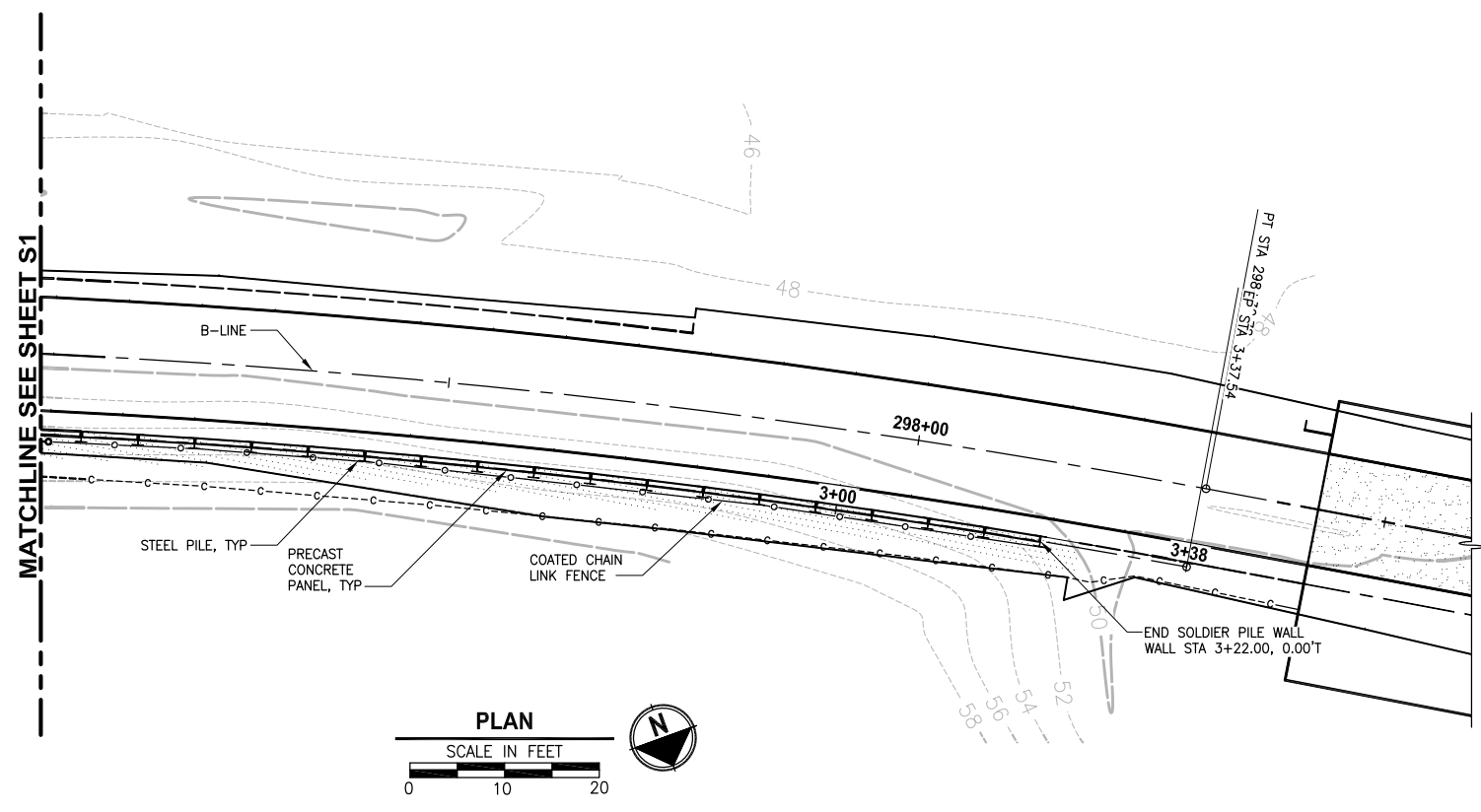
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

WALL #3A SOLDIER PILE WALL

SHEET NO.
 106 OF 135
S1

LAYOUT: S2
 PATH: U:\PSO\Projects\Clients\1521-1521-075-ELST\995\CA00\Phase 19\T03_Civil\Draw\ PLOTTED BY: valencia DATE: Tuesday, October 11, 2016 4:25:11 PM



WALL #3A WALL PROFILE
 HORIZ: 1"=10'
 VERT: 1"=10'

**EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMAMISH SEGMENT B
 SOLDIER PILE LAYOUT WALL #3A**

STATION OFFSET B LINE	WALL STATION #3	TOP OF WALL ELEV	BOT OF WALL ELEV	PILE TIP ELEV	PILE LENGTH
295+00.00, 8.50 R	0+10.00	49.51	46.66		
295+06.04, 8.50 R	0+16.00	49.69	46.66		
295+12.09, 8.50 R	0+22.00	49.78	46.66		
295+18.13, 8.50 R	0+28.00	50.34	46.66		
295+24.18, 8.50 R	0+34.00	50.58	46.66		
295+30.22, 8.50 R	0+40.00	50.90	46.66		
295+36.26, 8.50 R	0+46.00	51.05	46.66		
295+42.31, 8.50 R	0+52.00	51.45	46.66		
295+48.35, 8.50 R	0+58.00	51.73	46.66		
295+54.40, 8.50 R	0+64.00	52.01	46.66		
295+60.44, 8.50 R	0+70.00	52.24	46.66		
295+66.48, 8.50 R	0+76.00	52.56	46.66		
295+72.53, 8.50 R	0+82.00	54.40	46.66		
295+78.57, 8.50 R	0+88.00	56.23	46.66		
295+84.62, 8.50 R	0+94.00	58.06	46.66		
295+90.66, 8.50 R	1+00.00	56.73	46.66		
295+96.70, 8.50 R	1+06.00	55.73	46.66		
296+02.75, 8.50 R	1+12.00	55.73	46.66		
296+08.79, 8.50 R	1+18.00	55.73	46.66		
296+14.84, 8.50 R	1+24.00	55.73	46.66		
296+20.88, 8.50 R	1+30.00	55.73	46.66		
296+26.92, 8.50 R	1+36.00	55.73	47.63		
296+32.97, 8.50 R	1+42.00	55.73	47.63		
296+39.01, 8.50 R	1+48.00	55.73	47.63		
296+45.06, 8.50 R	1+54.00	55.73	47.63		
296+51.10, 8.50 R	1+60.00	55.73	47.63		
296+57.14, 8.50 R	1+66.00	55.73	47.63		
296+63.18, 8.50 R	1+72.00	55.73	47.63		
296+69.23, 8.50 R	1+78.00	55.73	47.63		
296+75.27, 8.50 R	1+84.00	55.73	47.63		
296+81.32, 8.50 R	1+90.00	55.73	47.63		
296+87.36, 8.50 R	1+96.00	55.73	47.63		
296+93.41, 8.50 R	2+02.00	55.73	47.63		
296+99.42, 8.50 R	2+08.00	55.73	47.63		
297+05.46, 8.50 R	2+14.00	55.73	47.63		
297+11.52, 8.50 R	2+20.00	55.73	47.63		
297+17.57, 8.50 R	2+26.00	55.73	47.63		
297+23.62, 8.50 R	2+32.00	55.73	47.63		
297+29.68, 8.50 R	2+38.00	55.73	47.63		
297+35.73, 8.50 R	2+44.00	55.73	47.63		
297+41.78, 8.50 R	2+50.00	55.73	47.63		
297+47.84, 8.50 R	2+56.00	55.73	47.63		
297+53.89, 8.50 R	2+62.00	55.73	47.63		
297+59.94, 8.50 R	2+68.00	55.73	47.63		
297+66.00, 8.50 R	2+74.00	55.73	47.63		
297+72.05, 8.50 R	2+80.00	55.73	47.63		
297+78.10, 8.50 R	2+86.00	55.73	47.63		
297+84.16, 8.50 R	2+92.00	55.06	47.63		
297+90.21, 8.50 R	2+98.00	54.40	47.63		
297+96.26, 8.50 R	3+04.00	53.73	47.63		
298+02.32, 8.50 R	3+10.00	53.06	47.63		
298+08.37, 8.50 R	3+16.00	52.40	47.63		
298+14.42, 8.50 R	3+22.00	51.73	47.63		

PILE LAYOUT AND ELEVATIONS SHOWN
 ARE PRELIMINARY AND ARE SUBJECT
 TO CHANGE PENDING SUBGRADE
 EXPLORATION

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			R. MURRAY
			A. VALENCIA
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE,
 IF NOT, SCALE ACCORDINGLY
 FILE NAME
 BL1521075P19T03S-01
 JOB No.
 554-1521-075 P19 T03
 DATE
 SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

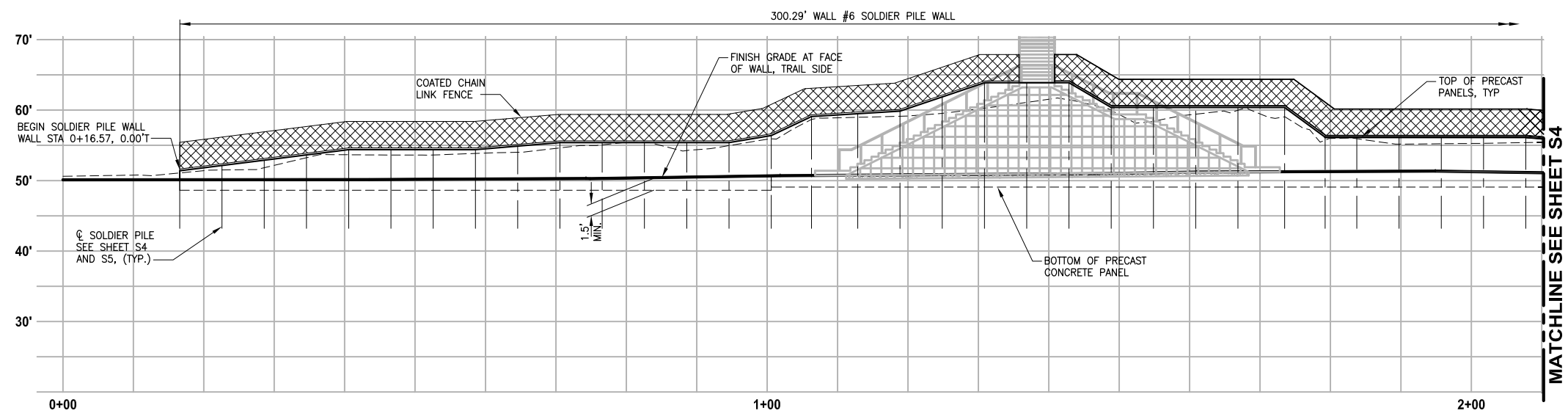
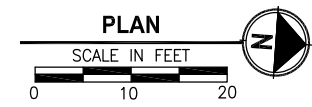
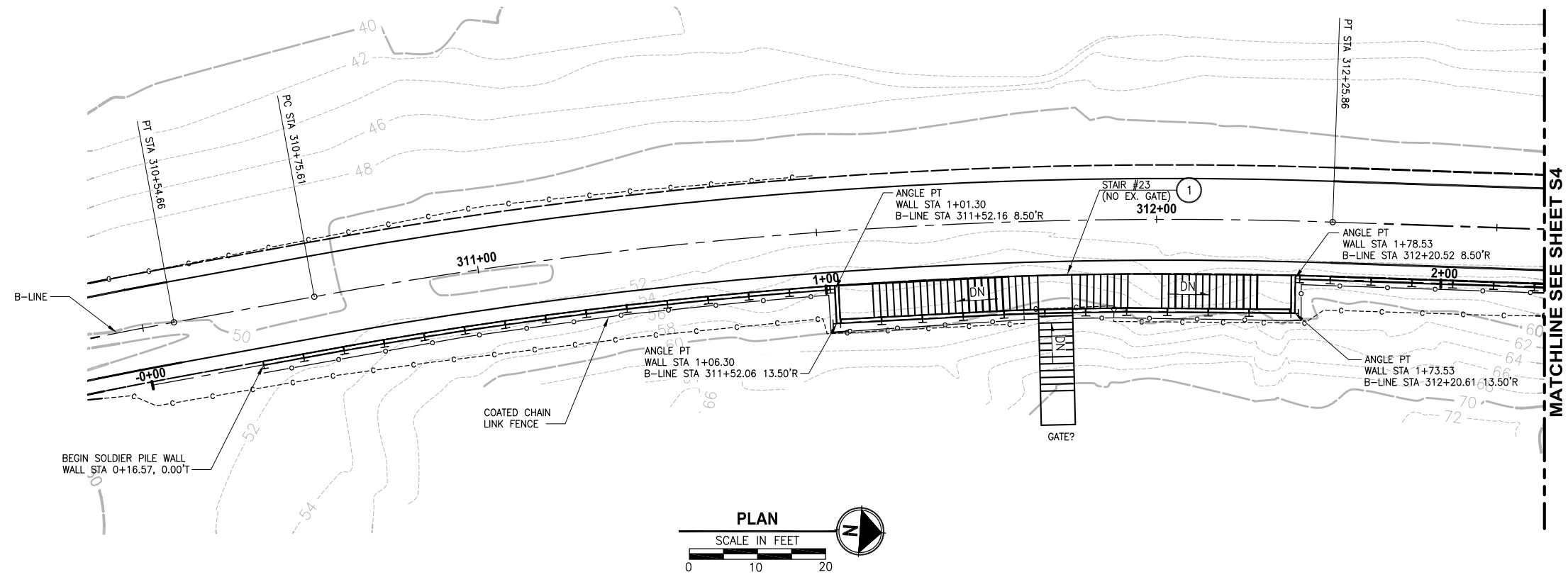
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

WALL #3A SOLDIER PILE WALL

SHEET NO.
 107 OF 135
S2

CIVIL CONSTRUCTION NOTES:

- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.



WALL #6 WALL PROFILE
HORIZ: 1"=10'
VERT: 1"=10'

PILE LAYOUT AND ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE PENDING SUBGRADE EXPLORATION

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

LAYOUT: S3A
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sves\CADD\Phase 19\T03_Civil\DWG\
 PLOTTED BY: vadenav DATE: Tuesday, October 11, 2016 4:25:51 PM

REVISIONS	DATE	BY	DESIGNED
			X
			DRAWN
			X
			CHECKED
			X
			APPROVED
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03S-01
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

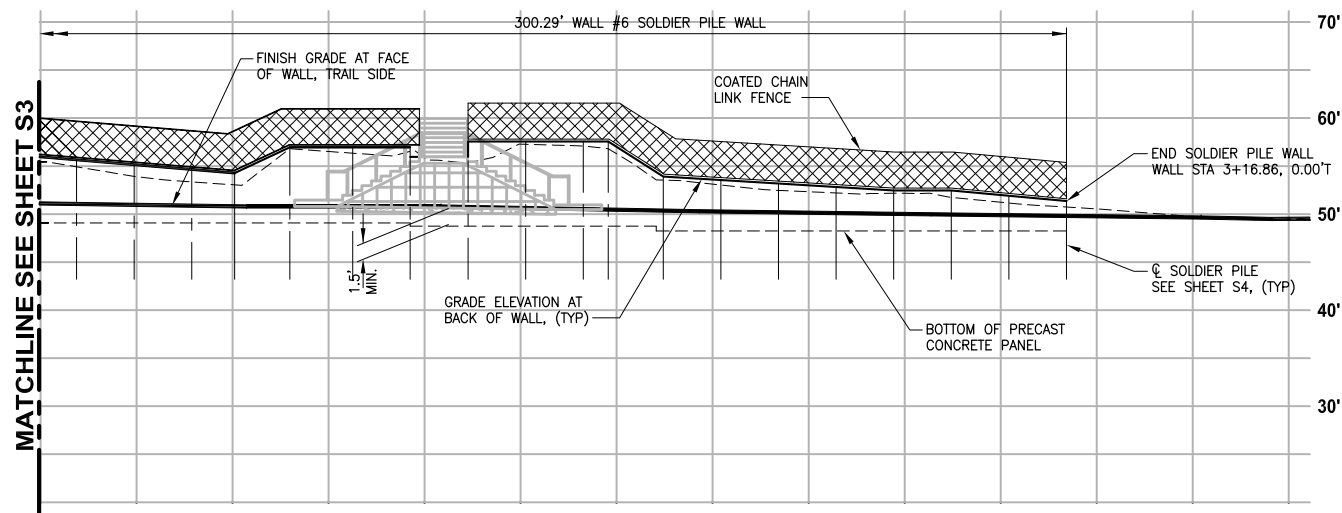
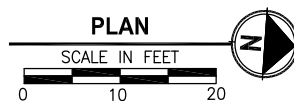
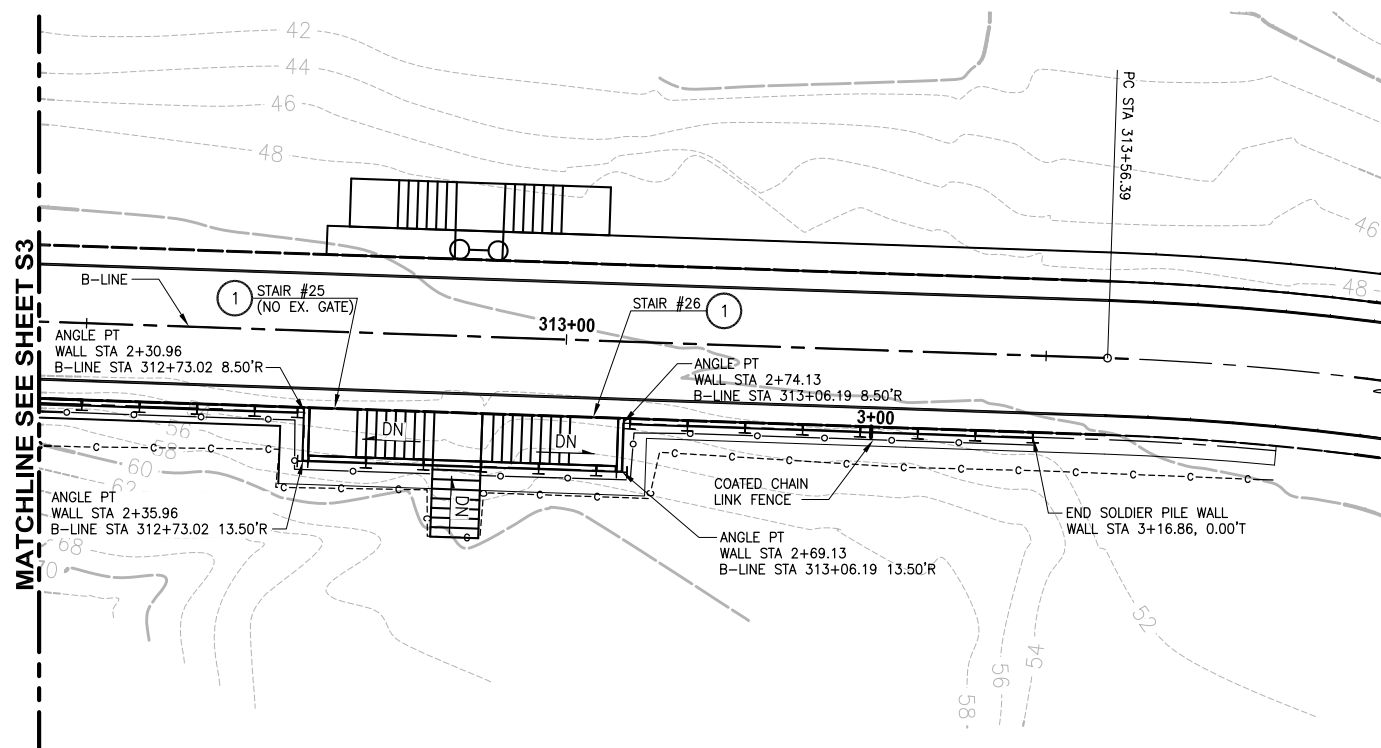
PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

WALL #6 SOLDIER PILE WALL

SHEET NO.
108 OF 135
S3

CIVIL CONSTRUCTION NOTES:

- 1 RESTORE AND INSTALL STAIR. TYPE TO BE DETERMINED.



WALL #6 WALL PROFILE

HORIZ: 1"=10'
VERT: 1"=10'

PILE LAYOUT AND ELEVATIONS SHOWN ARE PRELIMINARY AND ARE SUBJECT TO CHANGE PENDING SUBGRADE EXPLORATION

EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMAMISH SEGMENT B SOLDIER PILE LAYOUT WALL #6

STATION OFFSET B-LINE	WALL STATION	TOP OF WALL ELEV	BOT OF WALL ELEV	PILE TIP ELEV	PILE LENGTH
310+69.49, 8.52' R	0+16.57	51.18	48.63		
310+72.49, 8.52' R	0+22.57	52.09	48.63		
310+78.52, 8.52' R	0+28.57	52.22	48.63		
310+84.59, 8.52' R	0+34.58	53.84	48.63		
310+90.67, 8.52' R	0+40.58	54.39	48.63		
310+96.74, 8.52' R	0+46.58	54.39	48.63		
311+02.81, 8.52' R	0+52.58	54.39	48.63		
311+08.89, 8.52' R	0+58.58	54.39	48.63		
311+14.96, 8.50' R	0+64.58	54.89	48.63		
311+21.04, 8.50' R	0+70.58	54.89	48.63		
311+27.11, 8.50' R	0+76.58	54.89	48.63		
311+33.19, 8.50' R	0+82.58	54.89	48.63		
311+39.26, 8.50' R	0+88.58	54.89	48.63		
311+45.33, 8.50' R	0+94.58	54.89	48.63		
311+51.41, 8.50' R	1+00.58	56.48	48.63		
311+52.04, 13.59' R	1+06.32, 0.12' R	56.48	49.07		
311+58.76, 13.59' R	1+12.87	59.86	49.07		
311+64.87, 13.61' R	1+18.87	61.88	49.07		
311+70.99, 13.59' R	1+24.87	63.89	49.07		
311+77.11, 13.52' R	1+30.87	63.89	49.07		
311+83.23, 13.50' R	1+36.87	63.89	49.07		
311+89.34, 13.51' R	1+42.87	63.98	49.07		
311+95.46, 13.50' R	1+48.87	60.38	49.07		
312+01.58, 13.58' R	1+54.87	60.38	49.07		
312+07.69, 13.61' R	1+60.87	60.38	49.07		
312+13.81, 13.59' R	1+66.87	60.38	49.07		
312+20.62, 13.61' R	1+73.53, 0.12' R	60.38	49.07		
312+21.25, 8.51' R	1+79.25	56.11	49.07		
312+25.79, 8.51' R	1+83.74	56.11	49.07		
312+31.81, 8.51' R	1+89.74	56.11	49.07		
312+37.80, 8.50' R	1+95.74	56.10	49.07		
312+43.80, 8.50' R	2+01.74	56.11	49.07		
312+49.80, 8.50' R	2+07.74	56.11	49.07		
312+55.80, 8.50' R	2+13.74	55.86	49.07		
312+61.80, 8.50' R	2+19.74	55.19	49.07		
312+67.80, 8.50' R	2+25.74	54.62	49.07		
312+72.27, 8.50' R	2+30.22	54.20	49.07		
312+73.01, 13.61' R	2+35.96, 0.12' R	56.81	49.07		
312+79.57, 13.50' R	2+42.52	56.81	49.07		
312+85.57, 13.50' R	2+48.52	56.81	49.07		
312+91.58, 13.50' R	2+54.52	55.56	48.75		
312+97.58, 13.50' R	2+60.52	57.56	48.75		
313+03.58, 13.50' R	2+66.52	57.56	48.75		
313+06.17, 13.62' R	2+69.13, 0.12' R	57.56	48.75		
313+06.91, 8.50' R	2+74.86	53.90	48.75		
313+12.91, 8.50' R	2+80.86	53.55	48.29		
313+18.91, 8.50' R	2+86.86	53.18	48.29		
313+24.91, 8.50' R	2+92.86	52.82	48.29		
313+30.91, 8.50' R	2+98.86	52.45	48.29		
313+36.91, 8.50' R	3+04.86	52.45	48.29		
313+42.91, 8.50' R	3+10.86	51.90	48.29		
313+48.91, 8.50' R	3+16.86	51.35	48.29		

CITY OF SAMMAMISH APPROVAL

City Engineer _____ Date _____

Community Development _____ Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

PATH: U:\PSO\Projects\Clients\1521-075-ELST\99Secs\CADD\Phase 19\T03 Civil\DWG\ LAYOUT: S44 PLOTTED BY: vadenav DATE: Tuesday, October 11, 2016 4:26:22 PM

REVISIONS	DATE	BY	DESIGNED
			X
			DRAWN
			X
			CHECKED
			X
			APPROVED
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03S-01

JOB No: 554-1521-075 P19 T03

DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

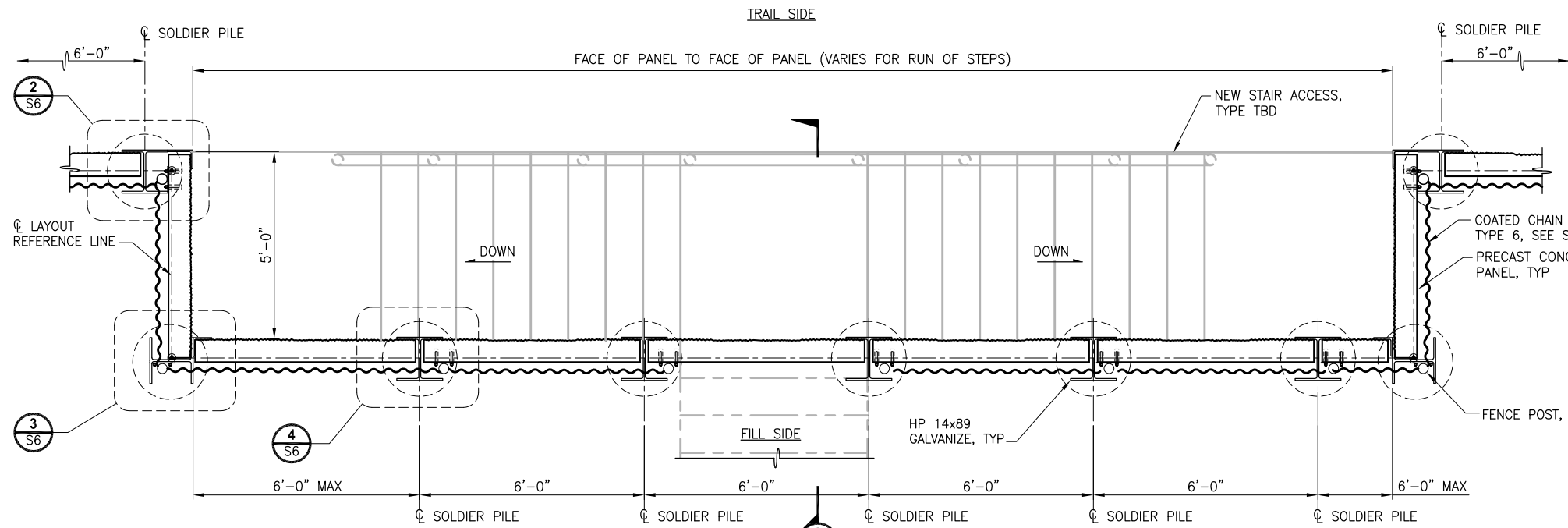
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

WALL #6 SOLDIER PILE WALL

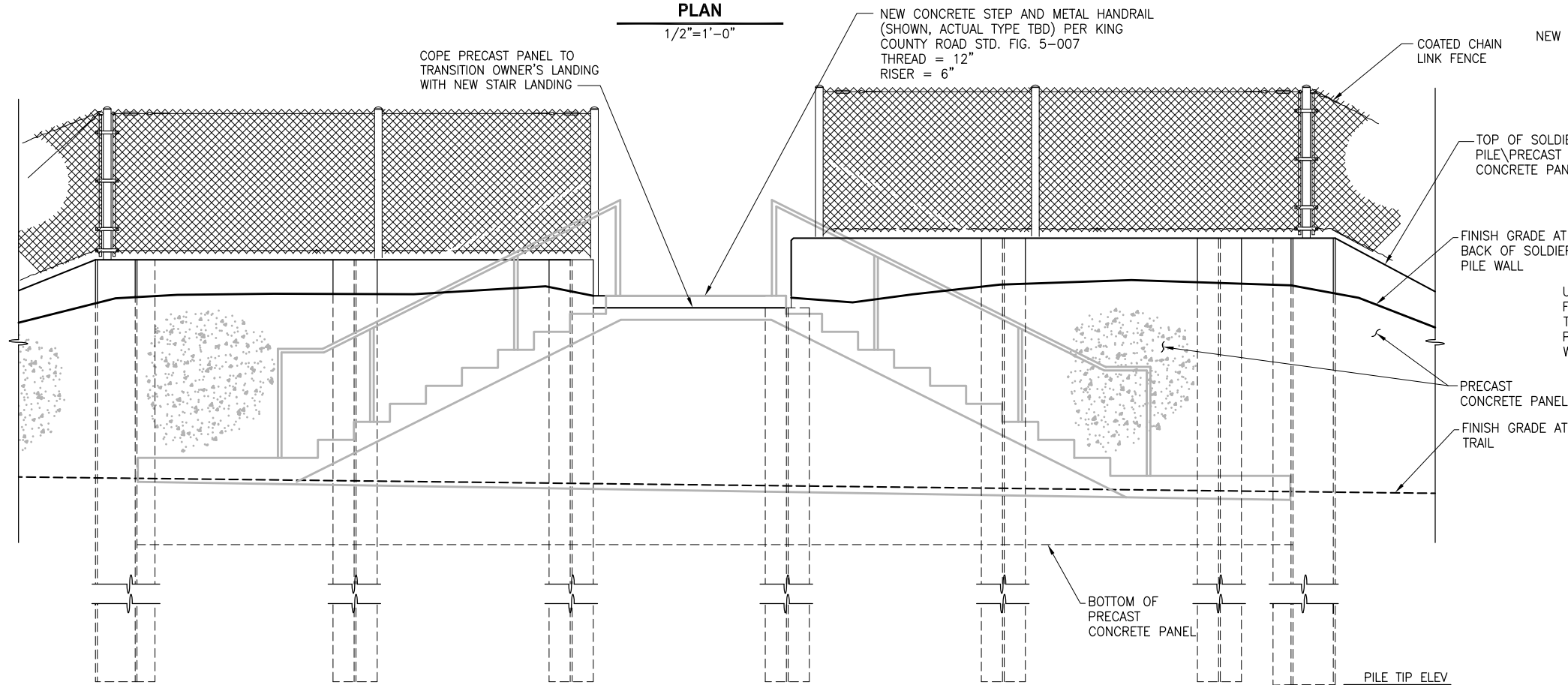
SHEET NO.
109 OF 135

S4

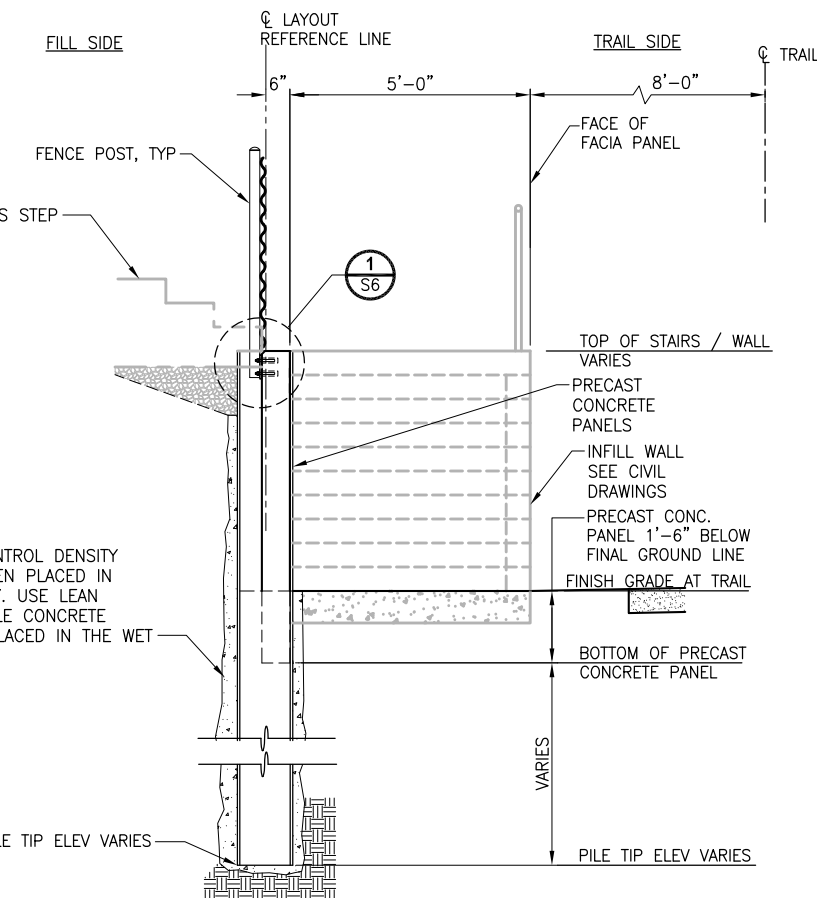
LAYOUT: S5
 PATH: U:\PS0\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\CA00\Phase 19 T03 Civil\Draw\ PLOTTED BY: valencia DATE: Tuesday, October 11, 2016 4:26:56 PM



STAIR ACCESS POCKET PLAN
1/2"=1'-0"



STAIR ACCESS POCKET ELEVATION
1/2"=1'-0"



SECTION
1/2"=1'-0"

STRUCTURAL NOTES:

1. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO PROCEEDING WITH ANY WORK OR FABRICATION. NOTIFY THE ENGINEER OF ANY DISCREPANCY.
2. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE REQUIREMENTS OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD AND SPECIFICATION FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION, DATED 2016, AND AMENDMENTS. THE SOLDIER PILE WALLS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE RETAINING WALL PROVISIONS OF THE 7TH EDITION OF THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS.
3. ALL HP 14x89 STEEL PILE SHALL BE ASTM A572 GR50, AND ALL OTHER STRUCTURAL STEEL SHALL BE ASTM A36 OR ASTM A992. ALL STEEL SHALL BE GALVANIZED WITH THE GALVANIZING CONFORMING TO ASTM 153.
4. ALL WELDING SHALL CONFORM TO AWS D1.1 WELDING CODE. MINIMUM SIZE WELDS 3/16" CONTINUOUS FILLET, UNLESS OTHERWISE NOTED.
5. PRECAST CONCRETE PANELS SHALL BE CLASS 4000 CONCRETE.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			R. MURRAY
			A. VALENCIA
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03S-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



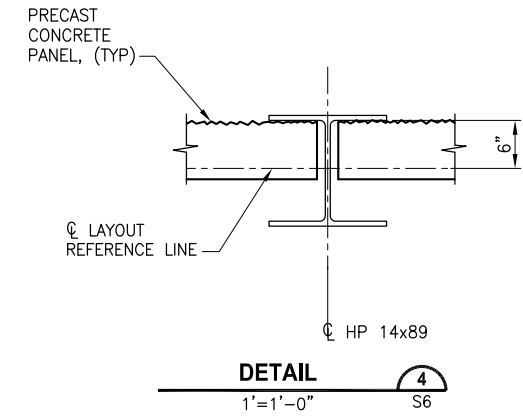
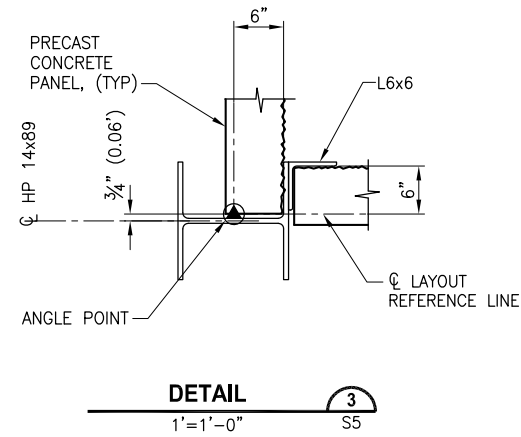
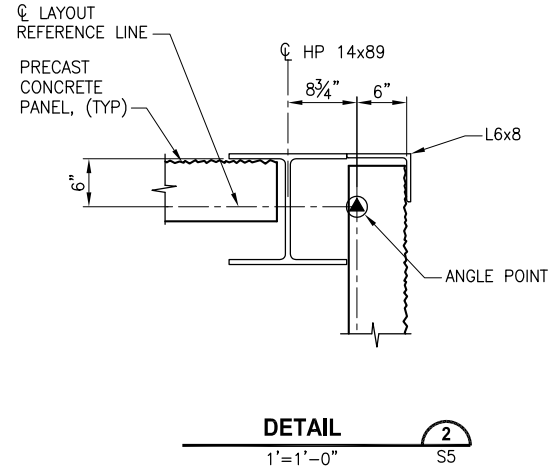
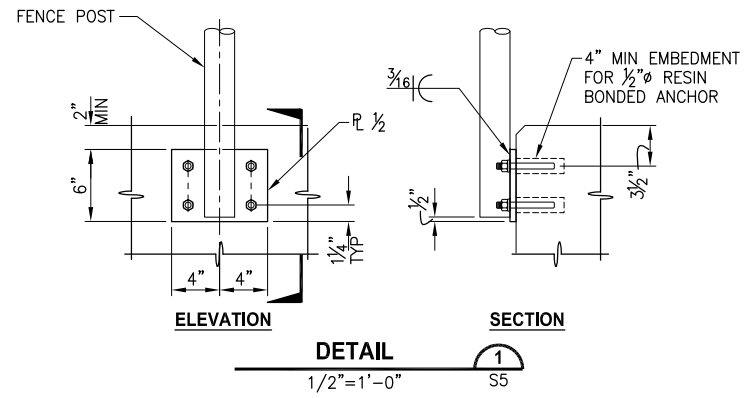
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

SOLDIER PILE WALL DETAILS

SHEET NO.
110 OF 135
S5

LAYOUT: S6 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Sca\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: valencia DATE: Tuesday, October 11, 2016 4:27:33 PM



CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			R. MURRAY
			A. VALENCIA
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03S-02
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

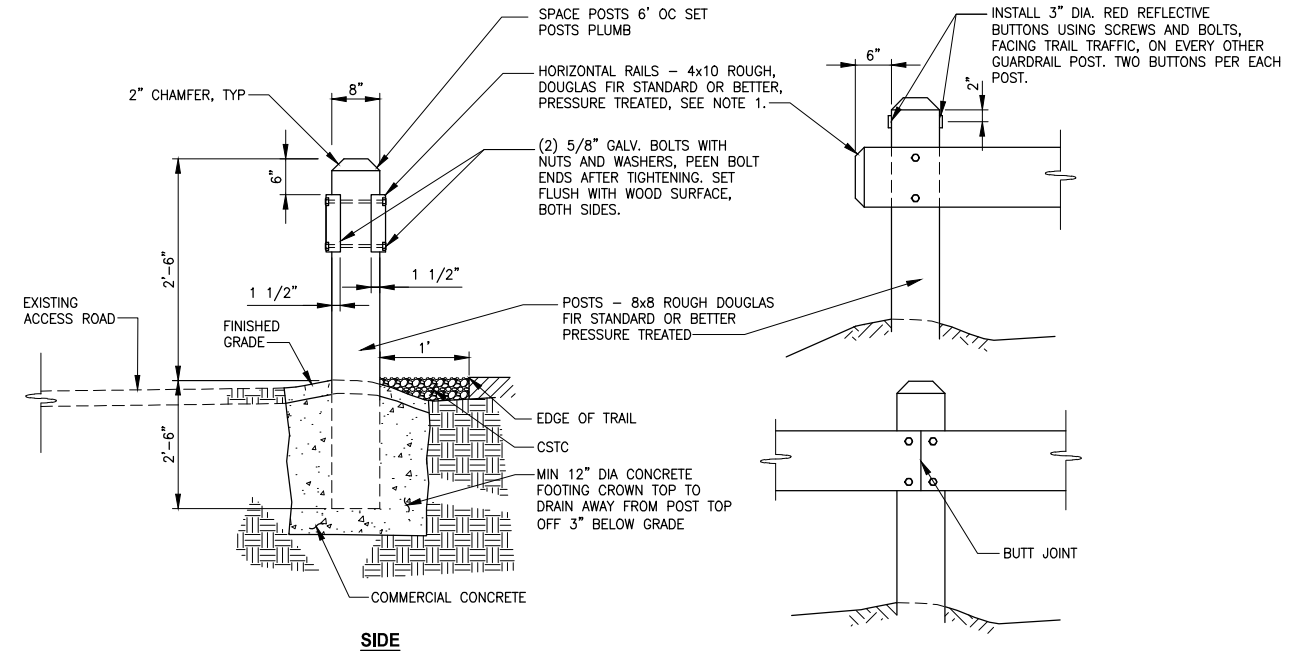
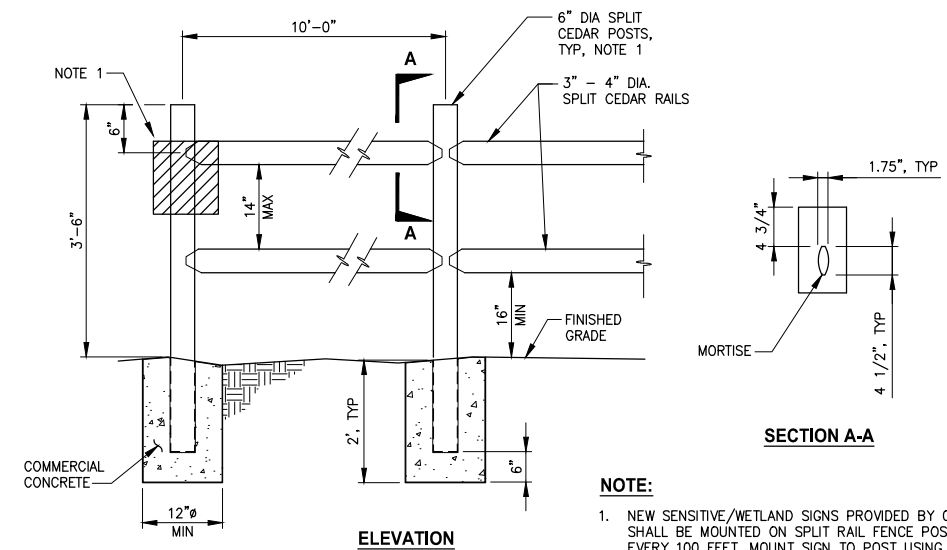
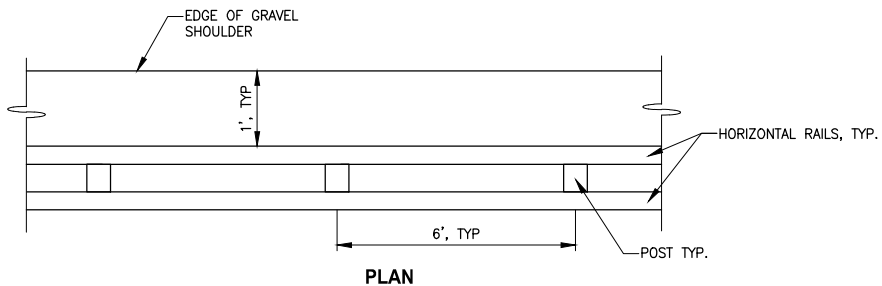
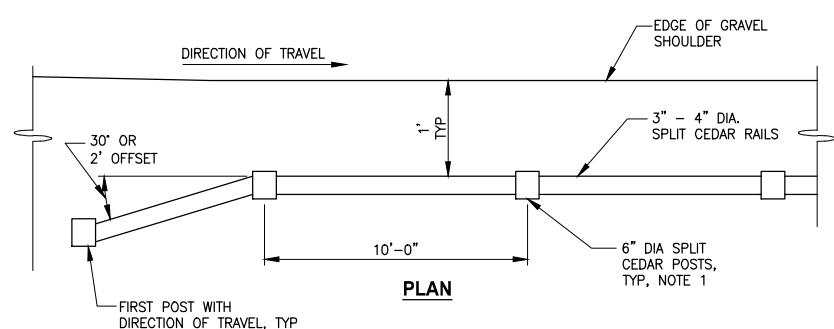
PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

SOLDIER PILE WALL DETAILS

SHEET NO.
111 OF 135

S6

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Specs\CADD\Phase 19\T03_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 9:57:32 PM LAYOUT: MD1

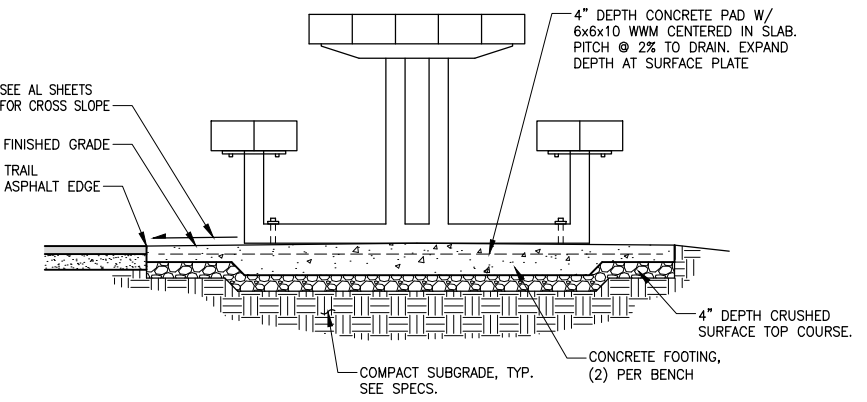
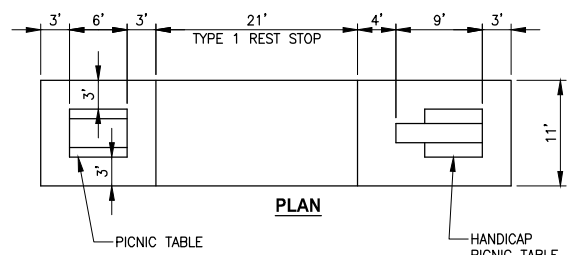
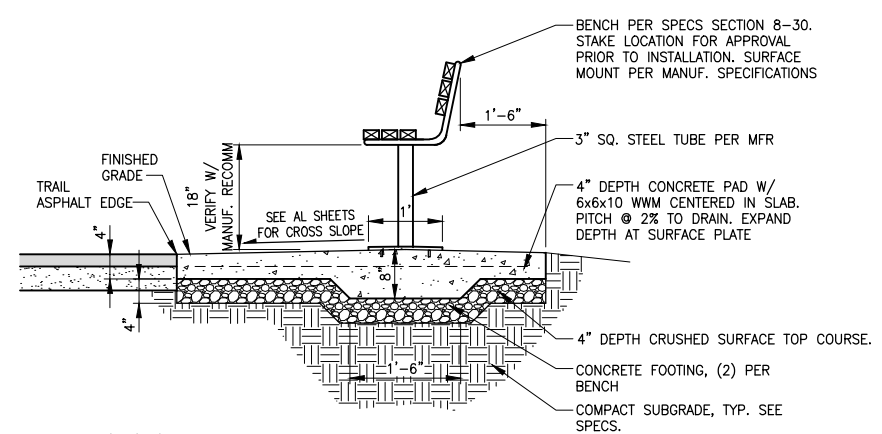
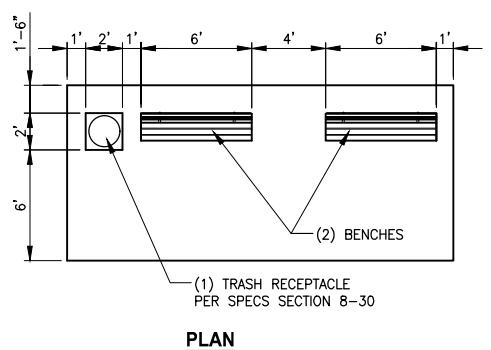


NOTE:
 1. NEW SENSITIVE/WETLAND SIGNS PROVIDED BY OWNER SHALL BE MOUNTED ON SPLIT RAIL FENCE POST EVERY 100 FEET. MOUNT SIGN TO POST USING TWO (2) GALVANIZED 3/8" CARRIAGE BOLT, NUT AND WASHER.

NOTES:
 1. ALLOW FOR 10 1/4" CUT IN POST TO LET IN HORIZONTAL RAIL.
 2. ALL FIELD DRILLING OR CUT SECTIONS OF GUARDRAIL SHALL BE TREATED WITH A WOOD PRESERVATIVE PER SECTION 9-09.3.

SPLIT RAIL FENCE-INSTALLATION ON GROUND
DETAIL 1
 NOT TO SCALE

WOOD GUARDRAIL
DETAIL 2
 NOT TO SCALE



TYPE 1 REST STOP
DETAIL 3
 NOT TO SCALE

TYPE 2 REST STOP
DETAIL 4
 NOT TO SCALE

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			M. TSUN
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03MD-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

PRELIMINARY

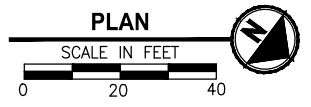
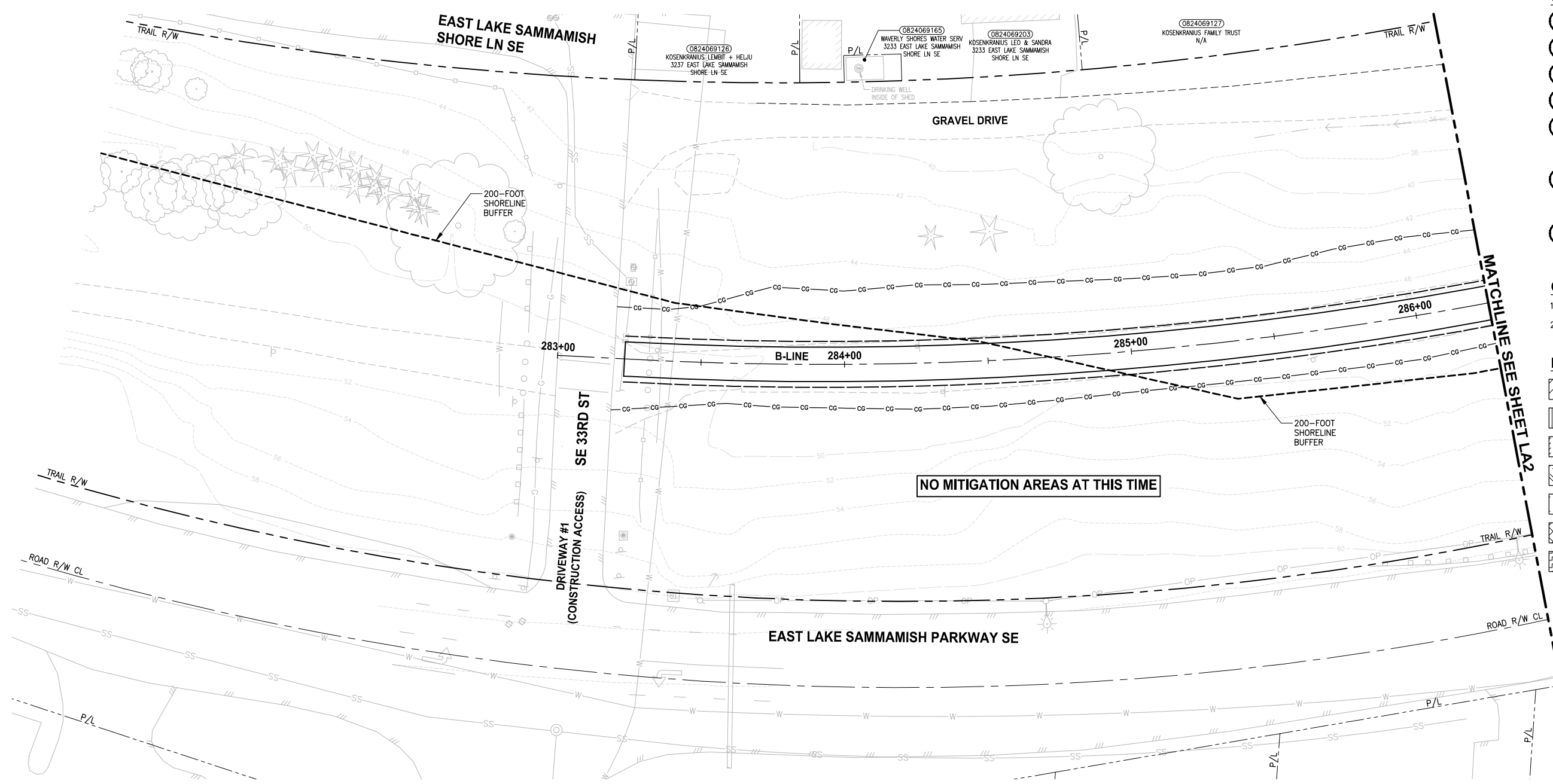
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

MISCELLANEOUS DETAILS

SHEET NO.
 112 OF 135
MD1

PATH: U:\P50\Projects\Clients\1521-075-ELST\98\SS\CA\00\Phase 19\T03_CVA(Dwg) PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 10:02:07 PM LAYOUT: LA1



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

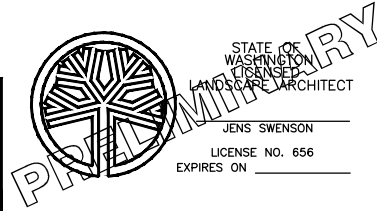
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03LA-01
 JOB No.: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



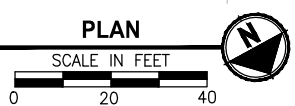
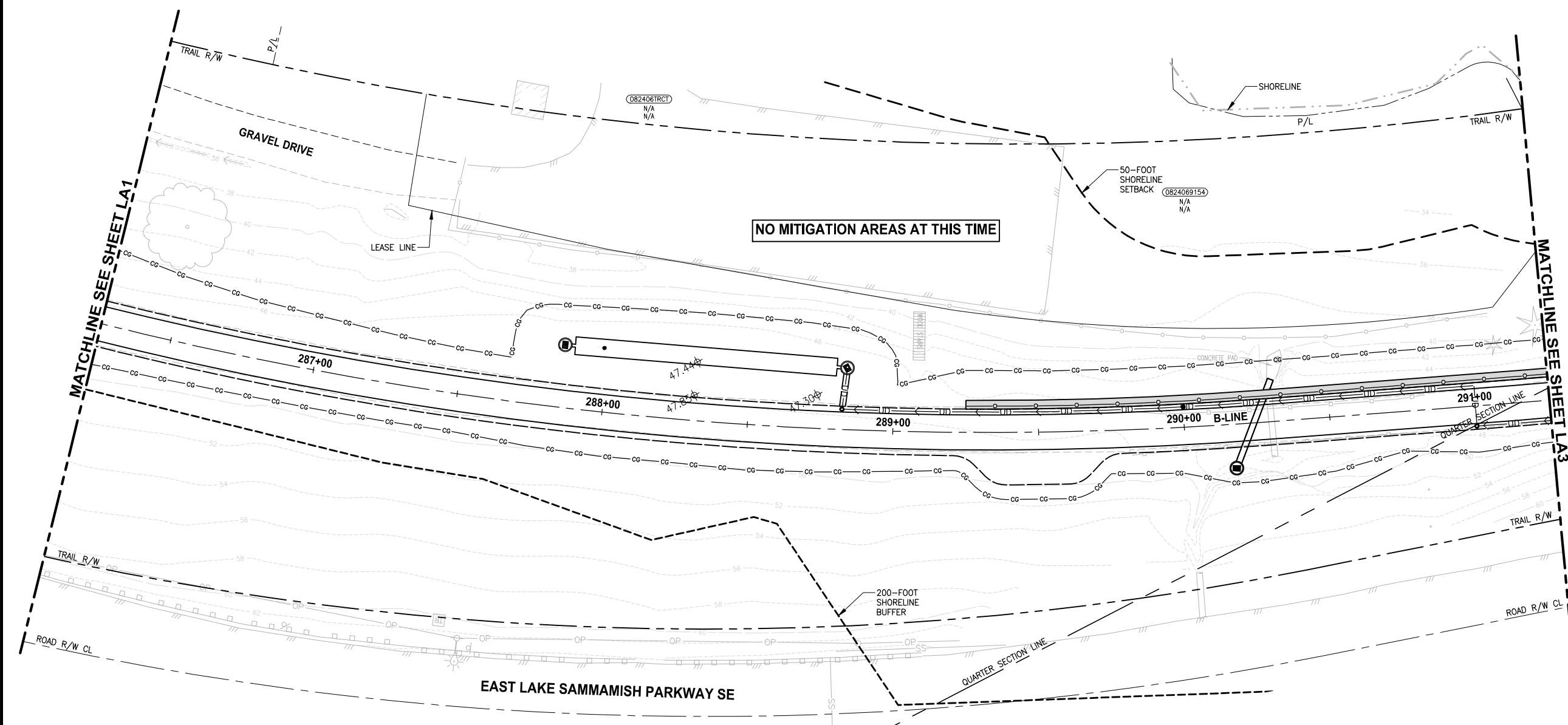
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
 113 OF 135
LA1

PATH: U:\P50\Projects\Clients\1521-075-ELSA\99Secs\CADD\Phase 19\T03 Civil\DWG\ LAYOUT: LA2 PLOTTED BY: purgubut DATE: Wednesday, October 12, 2016 10:02:31 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

LEGEND:

	WETLAND BUFFER ENHANCEMENT	6
	WETLAND BUFFER ADDITION AREA	6
	SHORELINE SETBACK ENHANCEMENT AREA	6
	WETLAND CREATION OR RESTORATION AREA	7
	WETLAND ENHANCEMENT AREA	5
	STREAM BUFFER ENHANCEMENT AREA	6
	SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.	

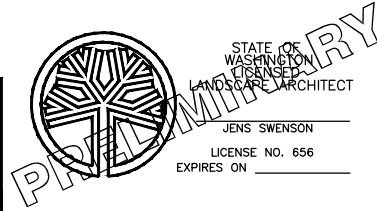
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03LA-01
JOB No.: 54-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

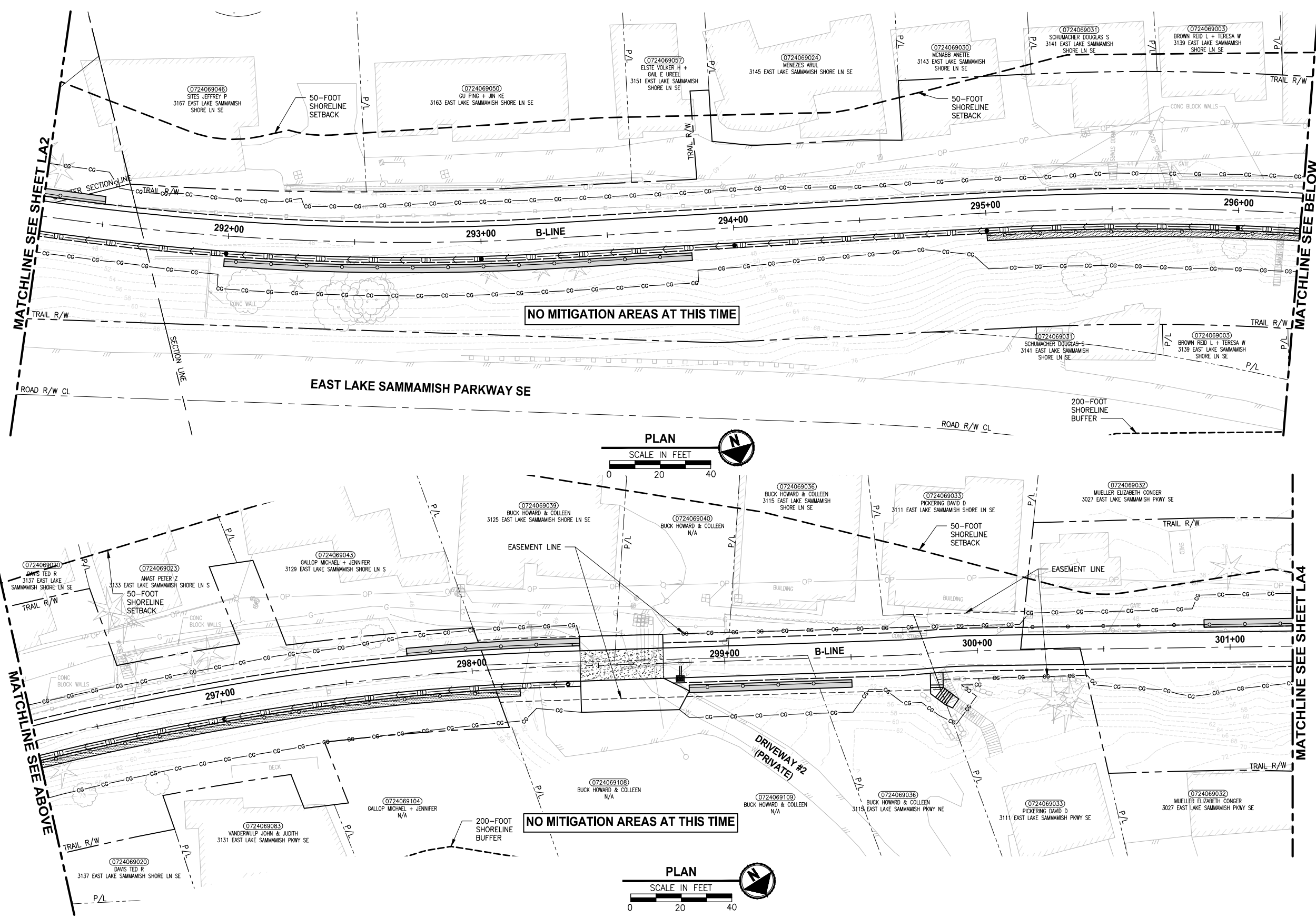
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
114 OF 135
LA2

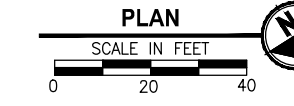
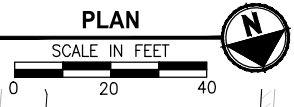
PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Specs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 10:03:06 PM LAYOUT: LA3



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.



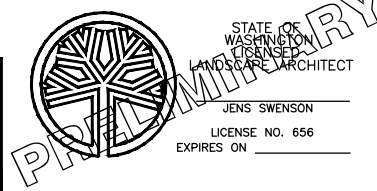
CITY OF SAMMAMISH APPROVAL

City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
FILE NAME: BL1521075P19T03LA-01
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



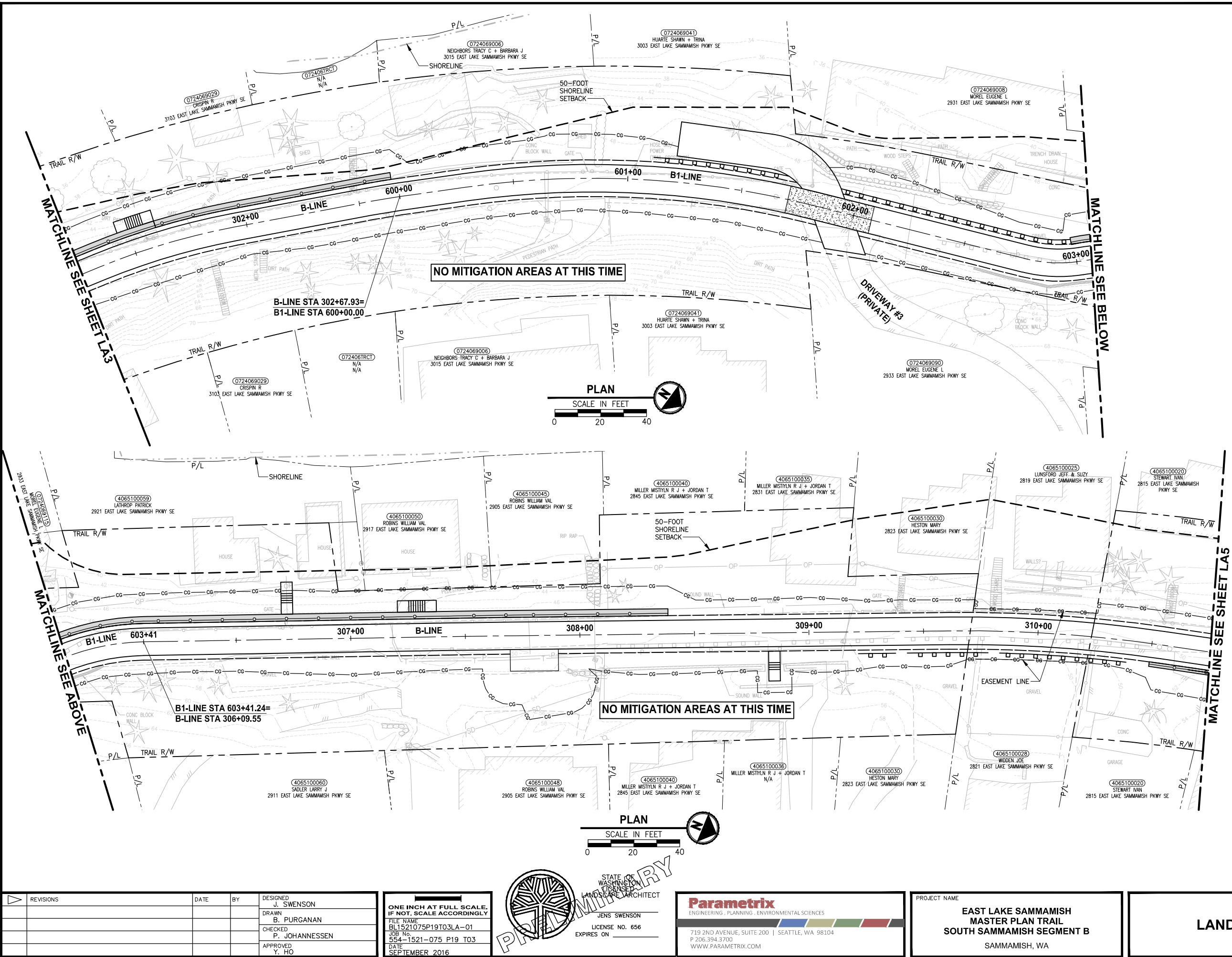
Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
115 OF 135
LA3

PATH: U:\PSO\Projects\Clients\1521-075-ELSA\99\Specs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:03:42 PM LAYOUT: LA4



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL

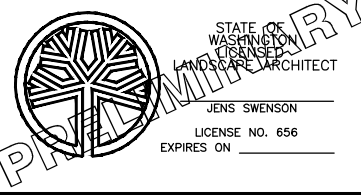
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**

FILE NAME: BL1521075P19T03LA-01
JOB No.: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

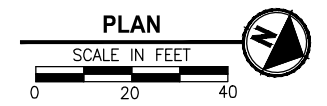
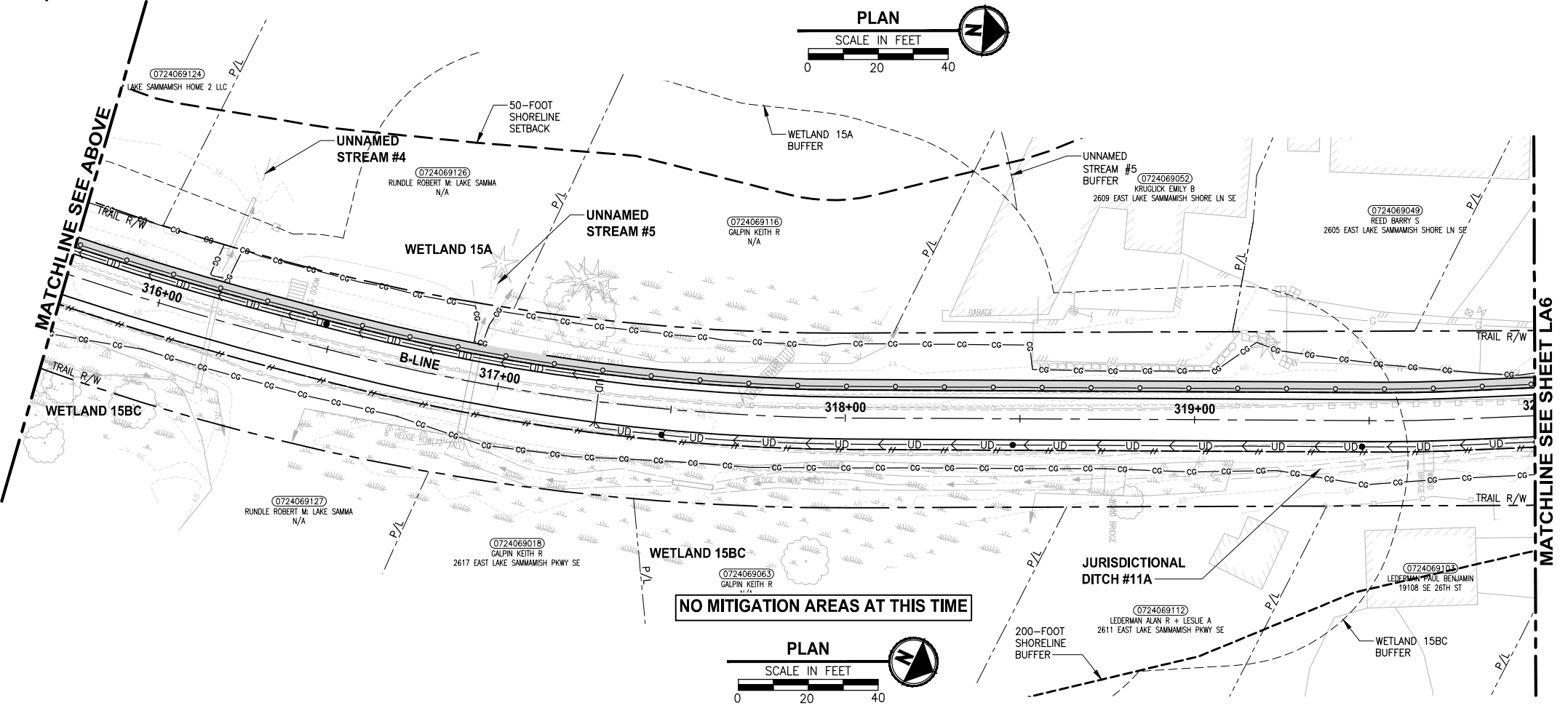
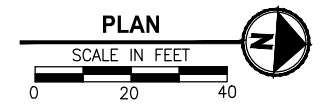
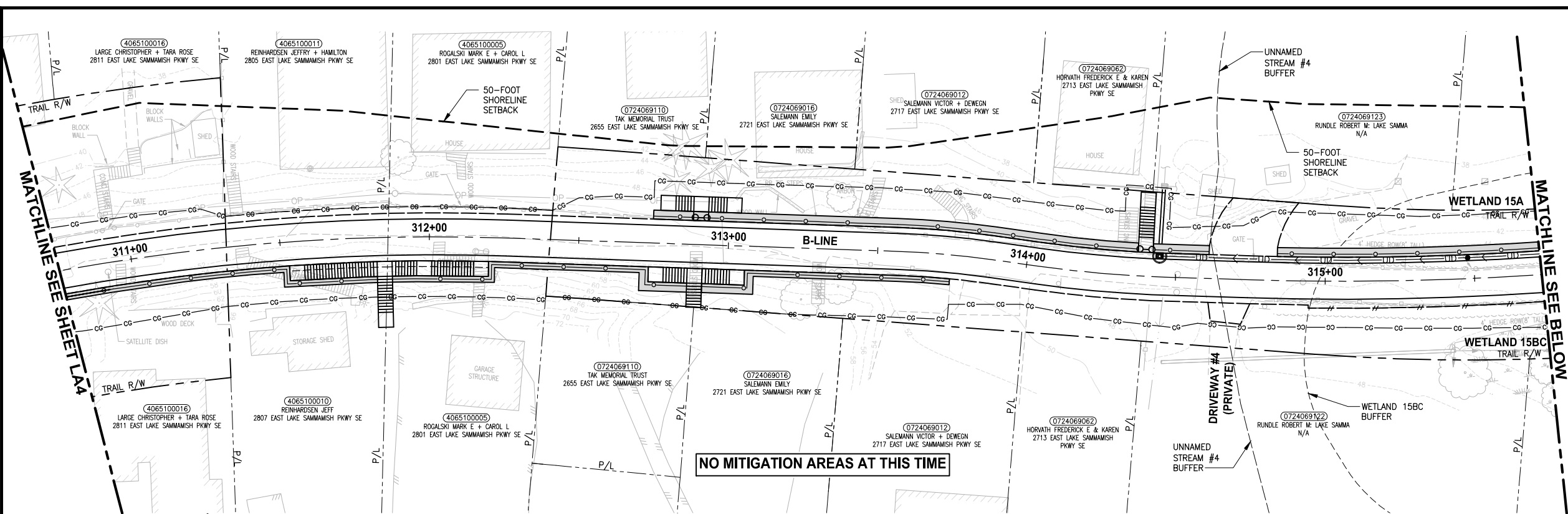
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
116 OF 135
LA4

PATH: U:\P50\Projects\Clients\1521-075-ELSA\99\Specs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 10:04:16 PM LAYOUT: LA5



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT 6
 - WBA WETLAND BUFFER ADDITION AREA 6
 - SSE SHORELINE SETBACK ENHANCEMENT AREA 6
 - WC/WR WETLAND CREATION OR RESTORATION AREA 7
 - WE WETLAND ENHANCEMENT AREA 5
 - SBE STREAM BUFFER ENHANCEMENT AREA 6
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03LA-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

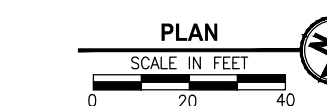
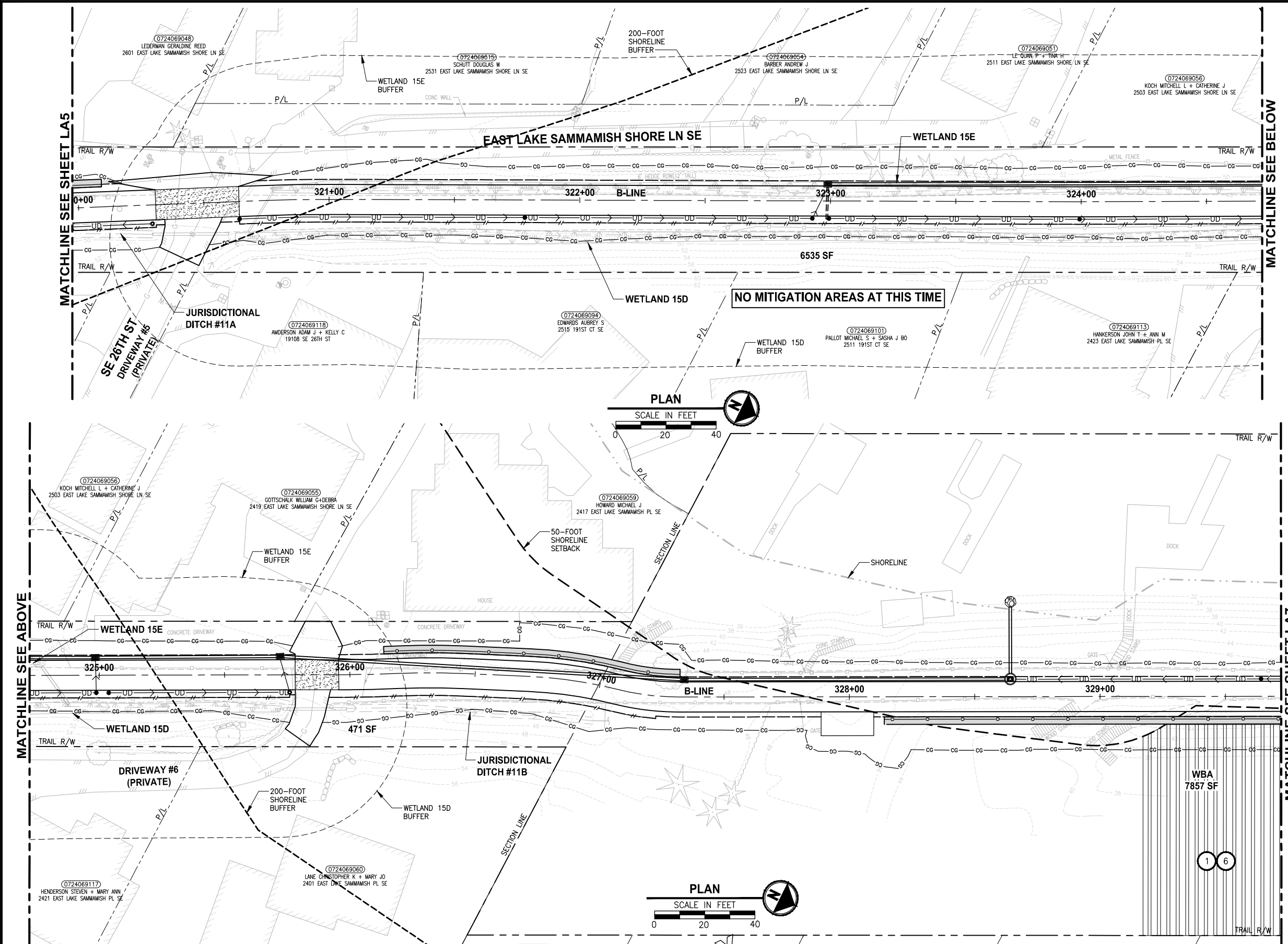


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN
 SHEET NO.
 117 OF 135
LA5

PATH: U:\P50\Projects\Clients\1521-KingCo\554-1521-075-ELST\99\Specs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 10:04:51 PM LAYOUT: LA6



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

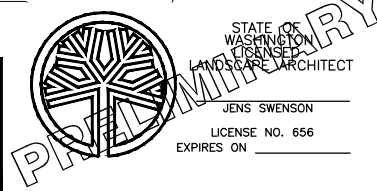
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT 6
 - WBA WETLAND BUFFER ADDITION AREA 6
 - SSE SHORELINE SETBACK ENHANCEMENT AREA 6
 - WC/WR WETLAND CREATION OR RESTORATION AREA 7
 - WE WETLAND ENHANCEMENT AREA 5
 - SBE STREAM BUFFER ENHANCEMENT AREA 6
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03LA-01
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



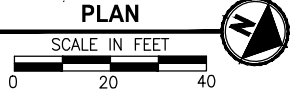
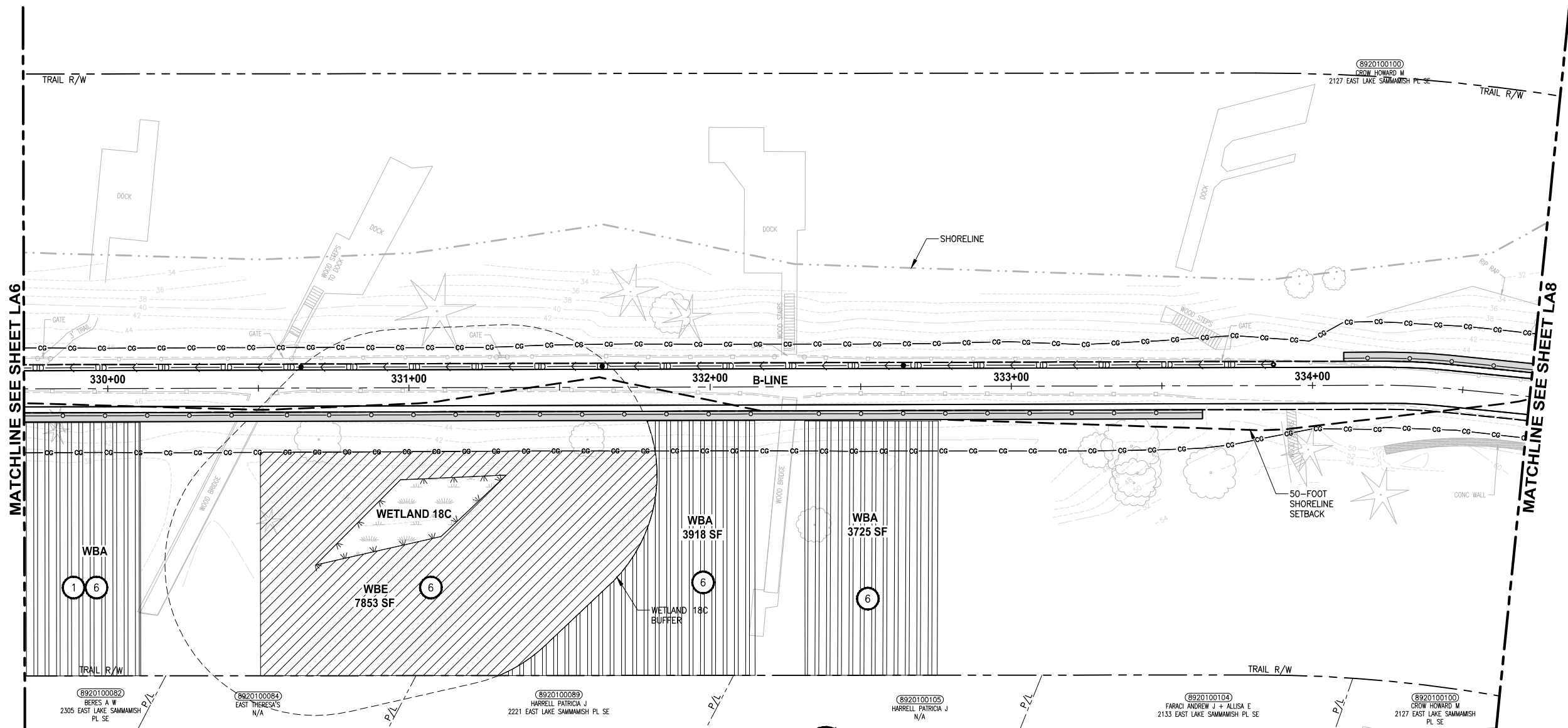
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
 118 OF 135
LA6

PATH: U:\P50\Projects\Clients\1521-075-ELSA\99Sves\CA00\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:09:20 PM LAYOUT: LA7



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

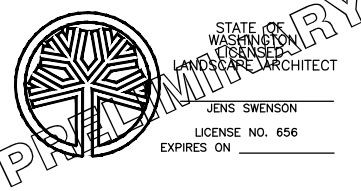
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03LA-02
JOB No.: 54-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

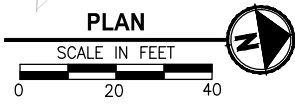
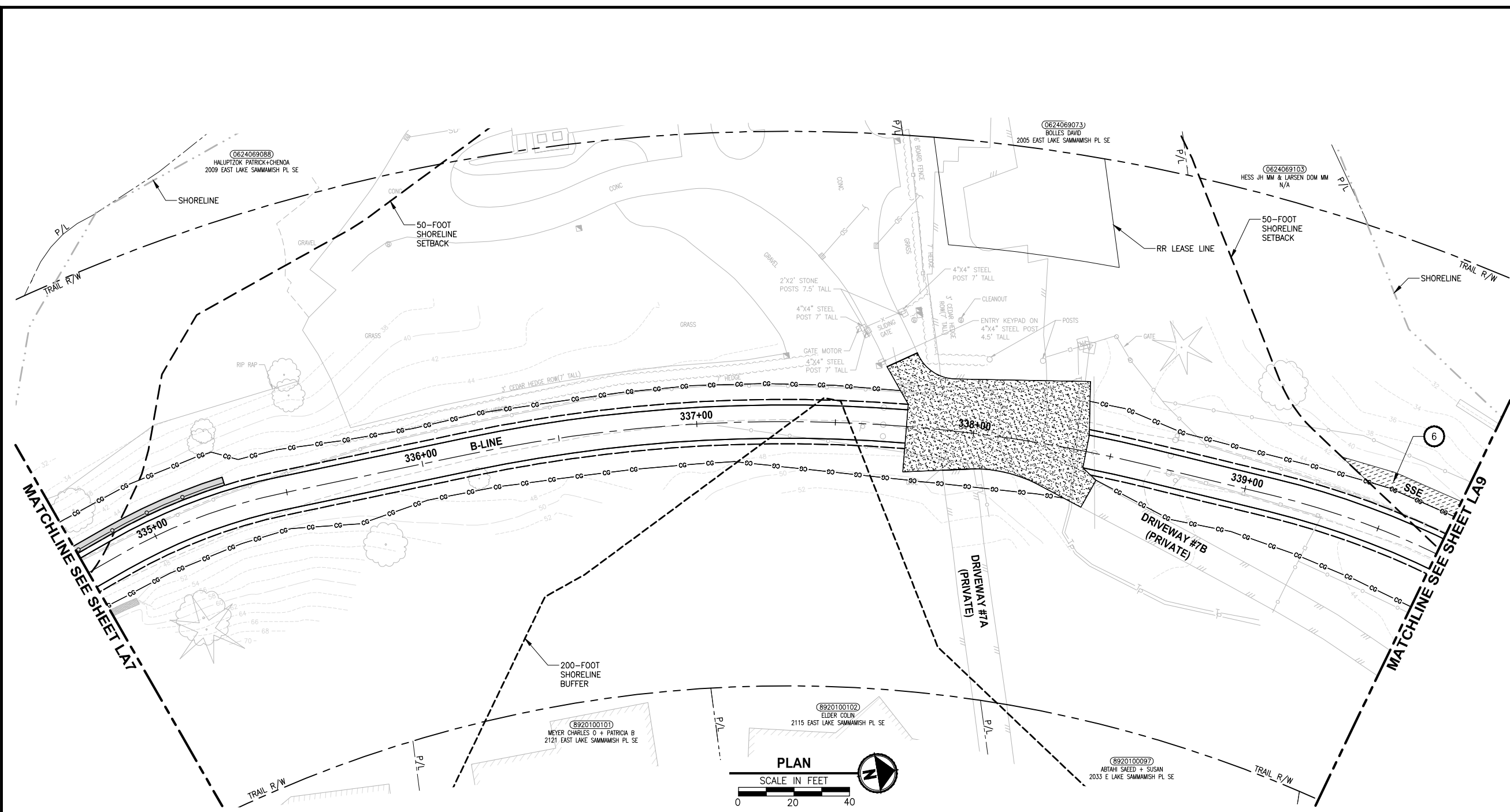
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
119 OF 135
LA7

PATH: U:\PSO\Projects\Clients\1521-075-ELSA\99Secs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: LA8 PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 10:08:47 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

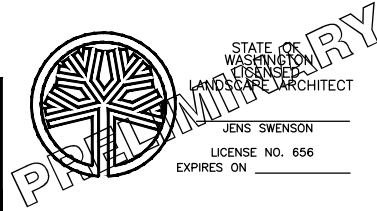
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03LA-02
 JOB No.: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

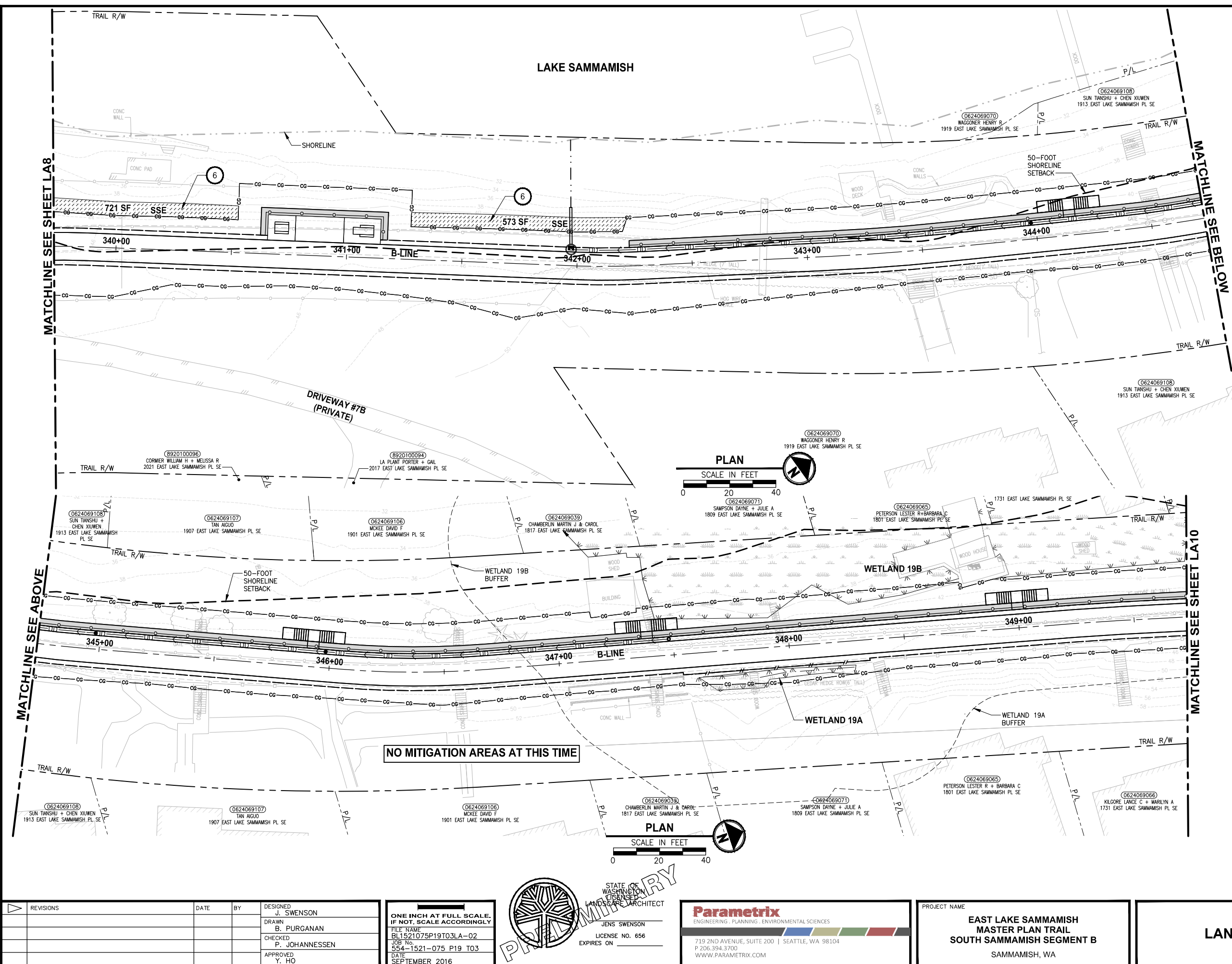
PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
120 OF 135

LA8

U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELSA\99\Specs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabat DATE: Wednesday, October 12, 2016 10:10:24 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

LEGEND:

	WETLAND BUFFER ENHANCEMENT	6
	WETLAND BUFFER ADDITION AREA	6
	SHORELINE SETBACK ENHANCEMENT AREA	6
	WETLAND CREATION OR RESTORATION AREA	7
	WETLAND ENHANCEMENT AREA	5
	STREAM BUFFER ENHANCEMENT AREA	6
	SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.	

CITY OF SAMMAMISH APPROVAL

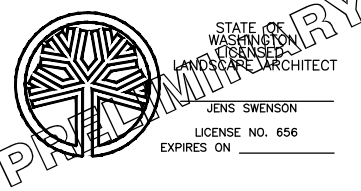
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03LA-02
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

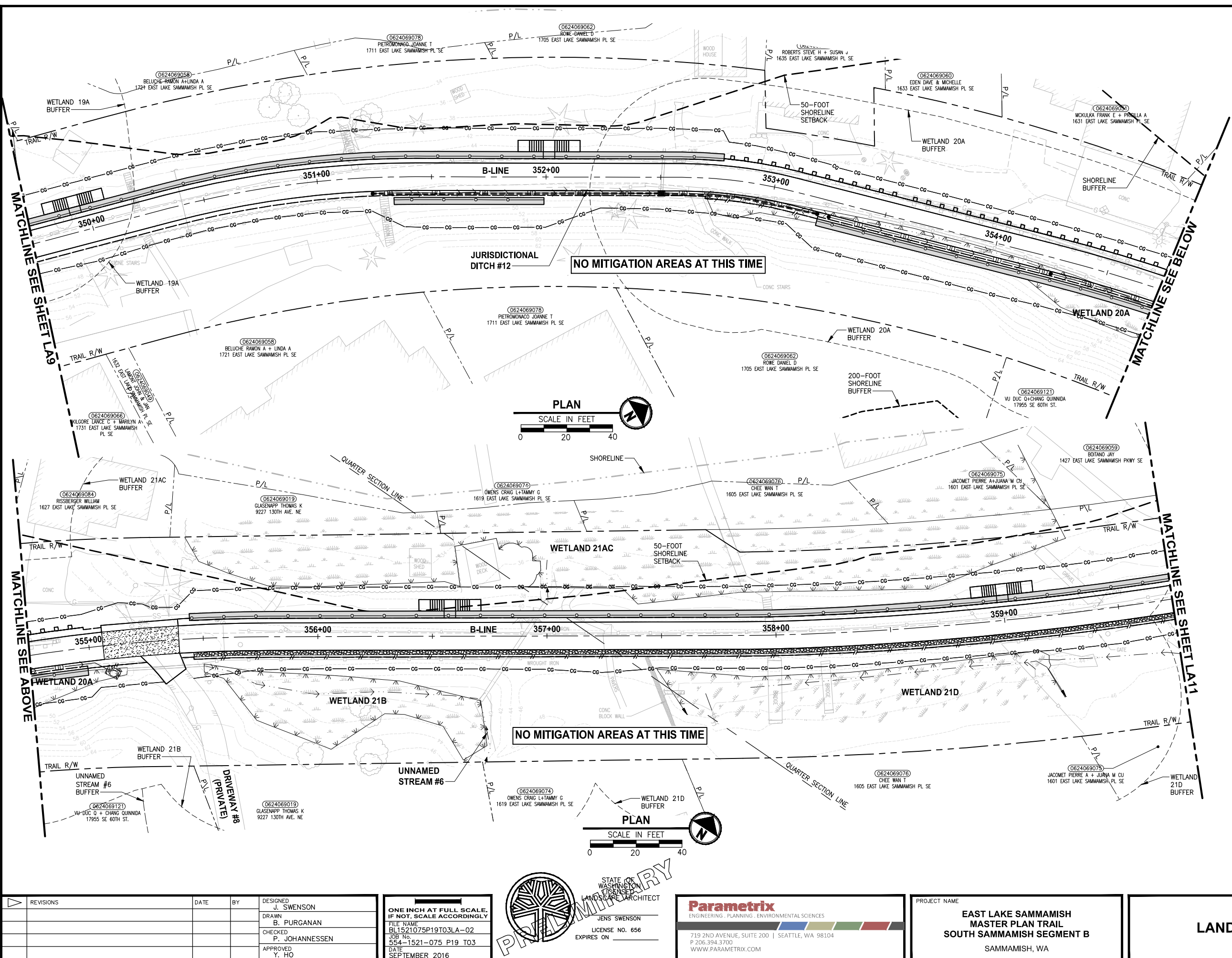
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
 121 OF 135
LA9

LAYOUT: LA10
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST-995\cadd\Phase 19_T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:11:04 PM

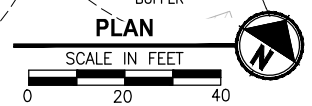
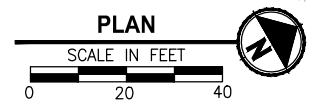


- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

LEGEND:

	WETLAND BUFFER ENHANCEMENT	6
	WETLAND BUFFER ADDITION AREA	6
	SHORELINE SETBACK ENHANCEMENT AREA	6
	WETLAND CREATION OR RESTORATION AREA	7
	WETLAND ENHANCEMENT AREA	5
	STREAM BUFFER ENHANCEMENT AREA	6
	SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.	



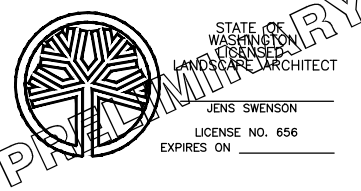
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03LA-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

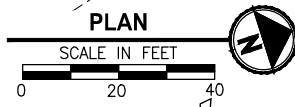
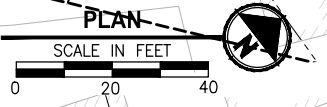
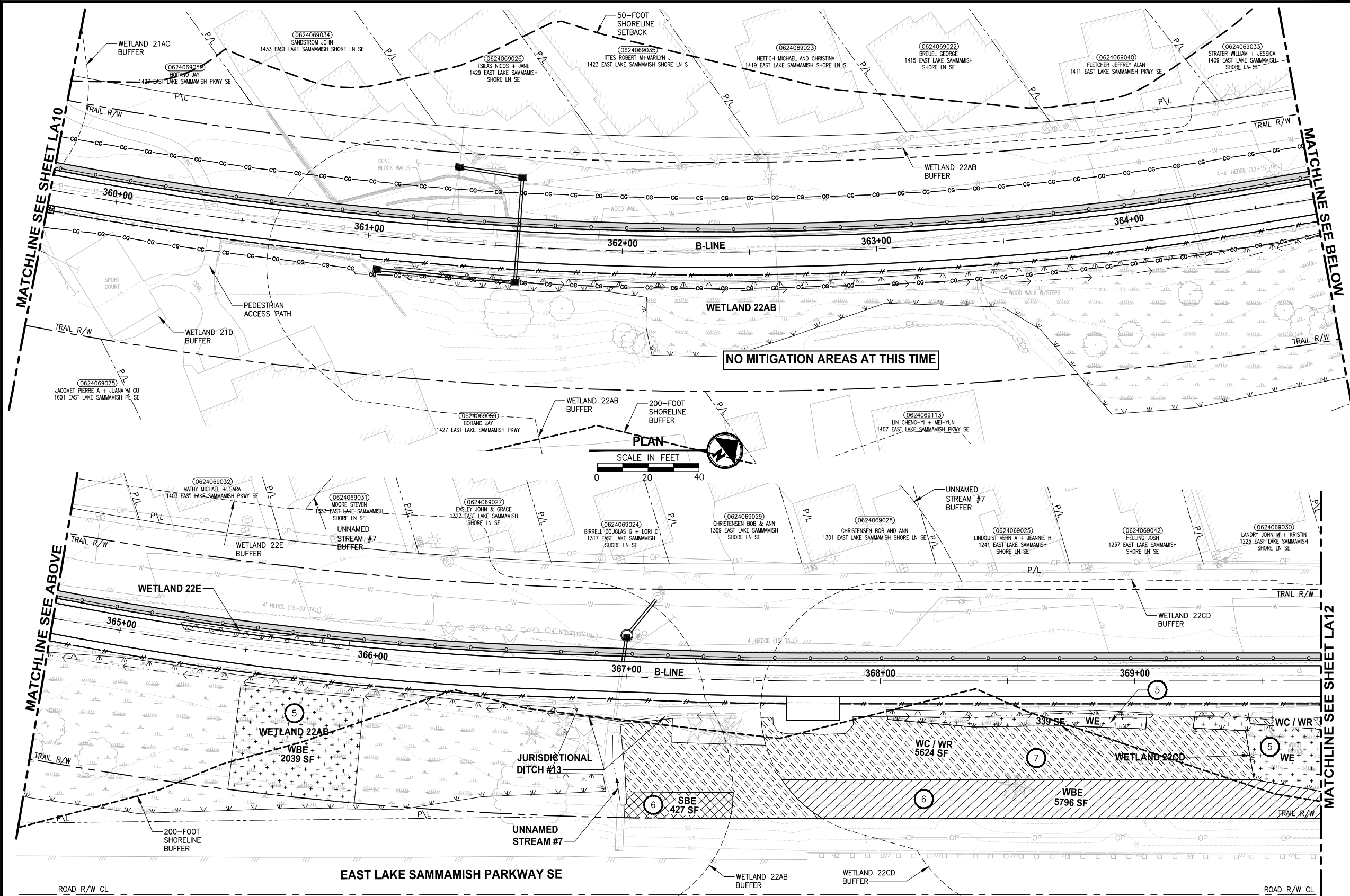
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
122 OF 135
LA10

LAYOUT: LA11
 PATH: U:\PSO\Projects\Clients\1521-KingCo_554-1521-075-ELST-985Secs\CADD\Phase 19\T03_Civil\DWG\ PLOTTED BY: purganut DATE: Wednesday, October 12, 2016 10:11:44 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

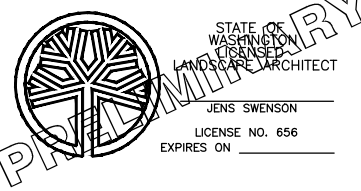
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03LA-02
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

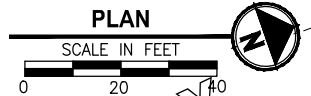
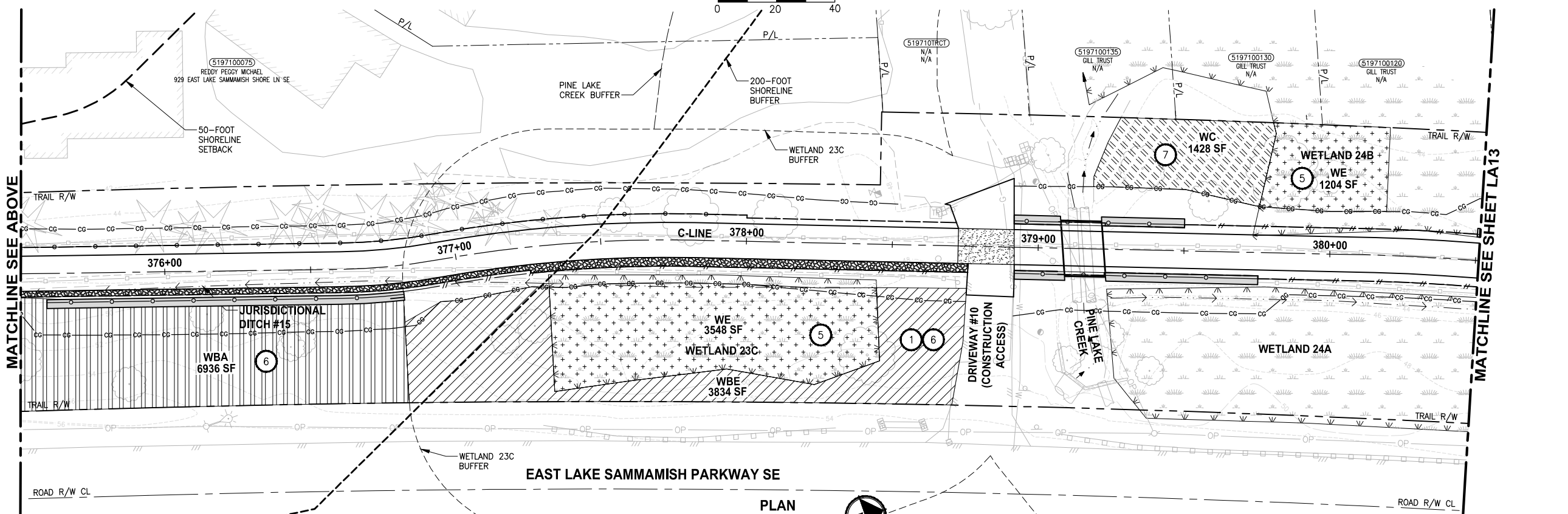
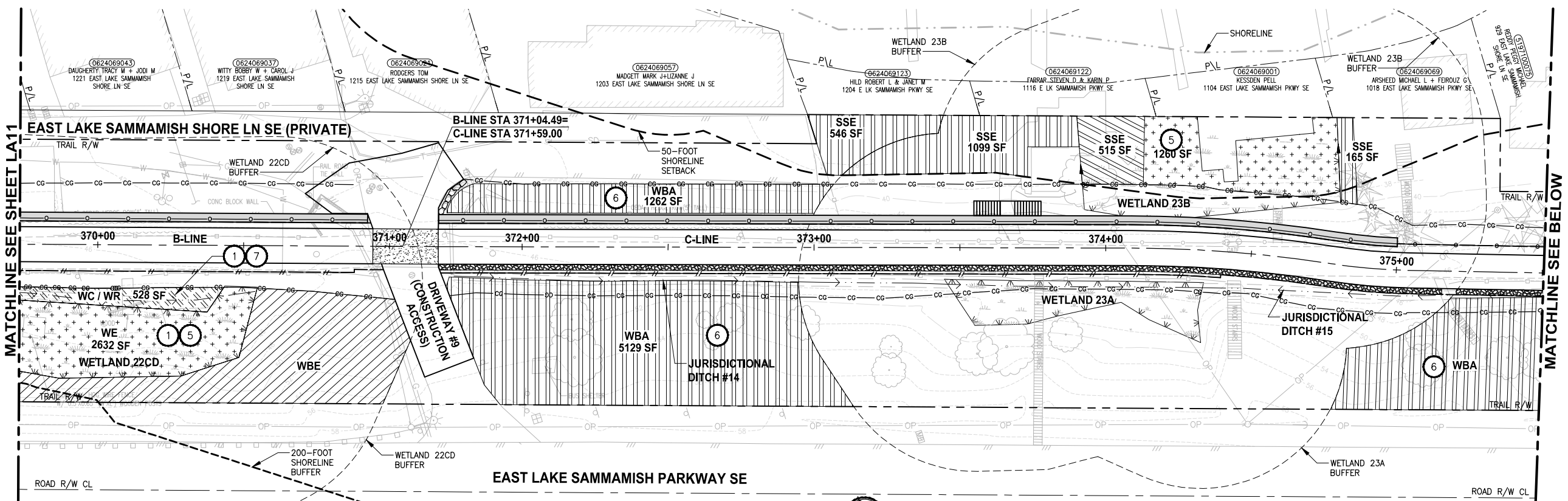


Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN
 SHEET NO.
 123 OF 135
LA11

LAYOUT: LA12
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\CA\ADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:16:45 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

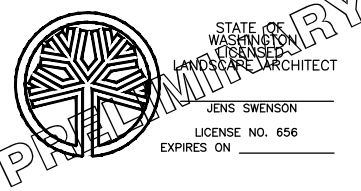
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03LA-03
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



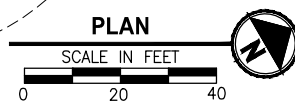
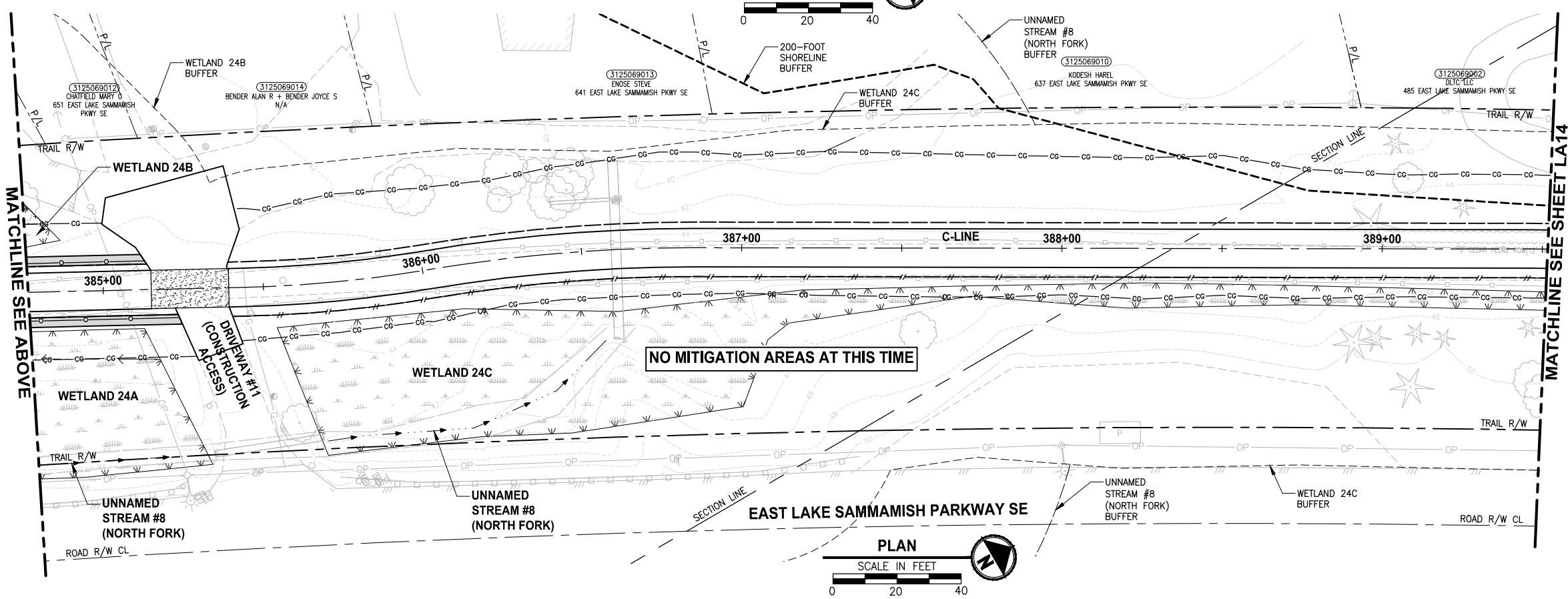
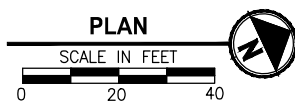
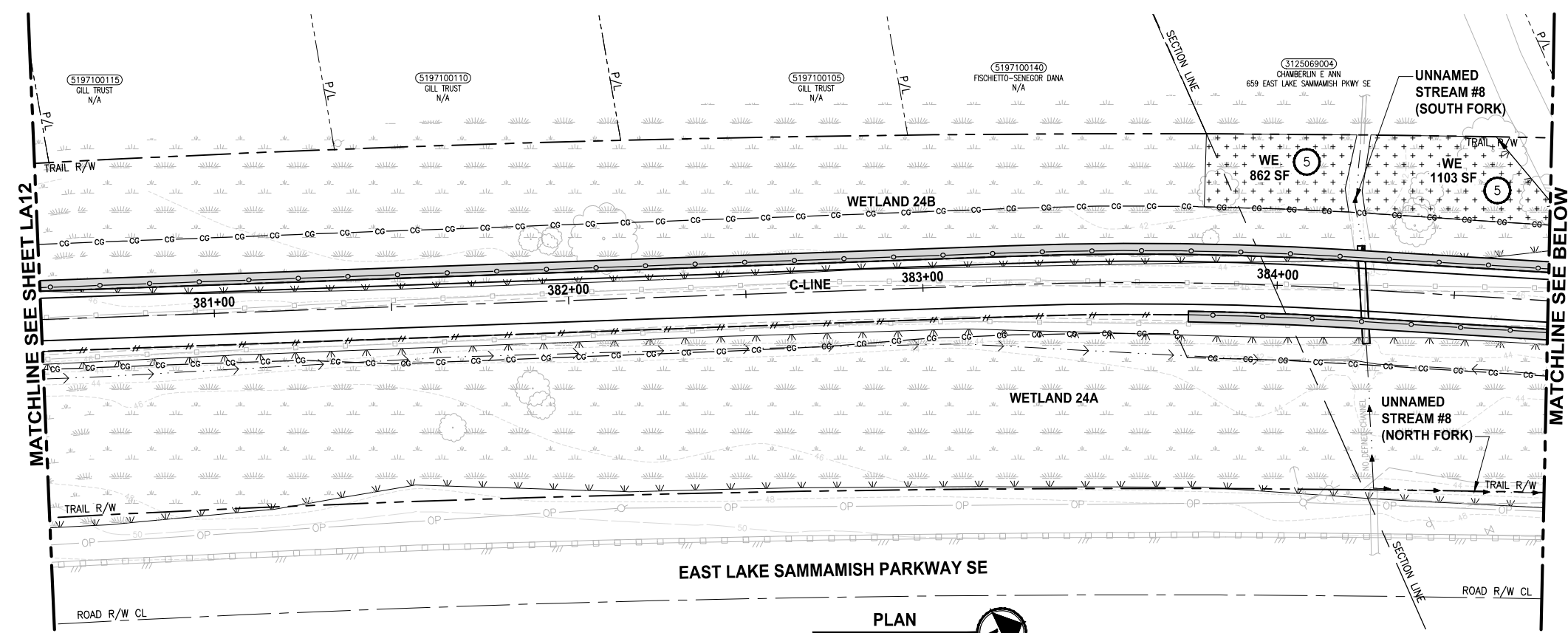
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN
 LA12

SHEET NO.
 124 OF 135

LAYOUT: LA13
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\985\cadd\Phase 19_T03_Civil\DWG\ PLOTTED BY: purganb DATE: Wednesday, October 12, 2016 10:17:19 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

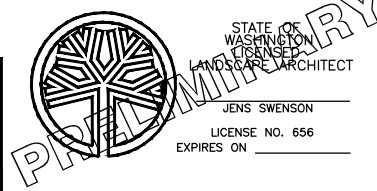
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03LA-03
 JOB No.: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



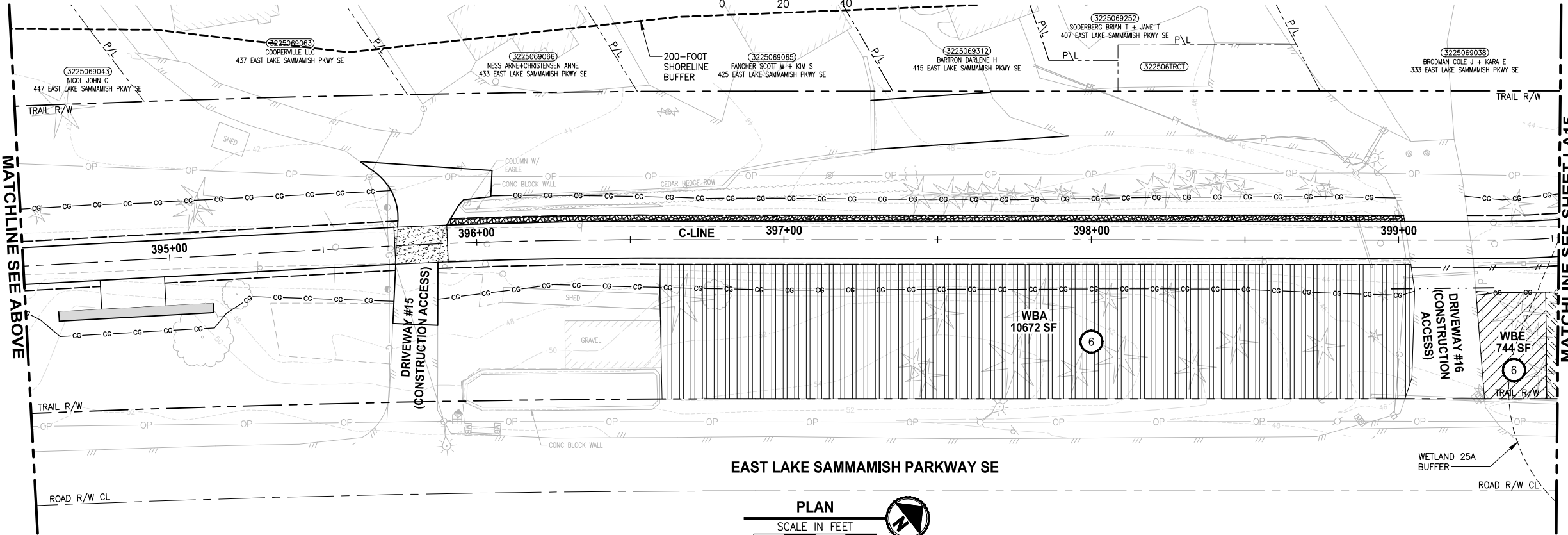
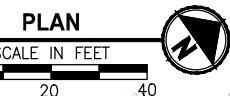
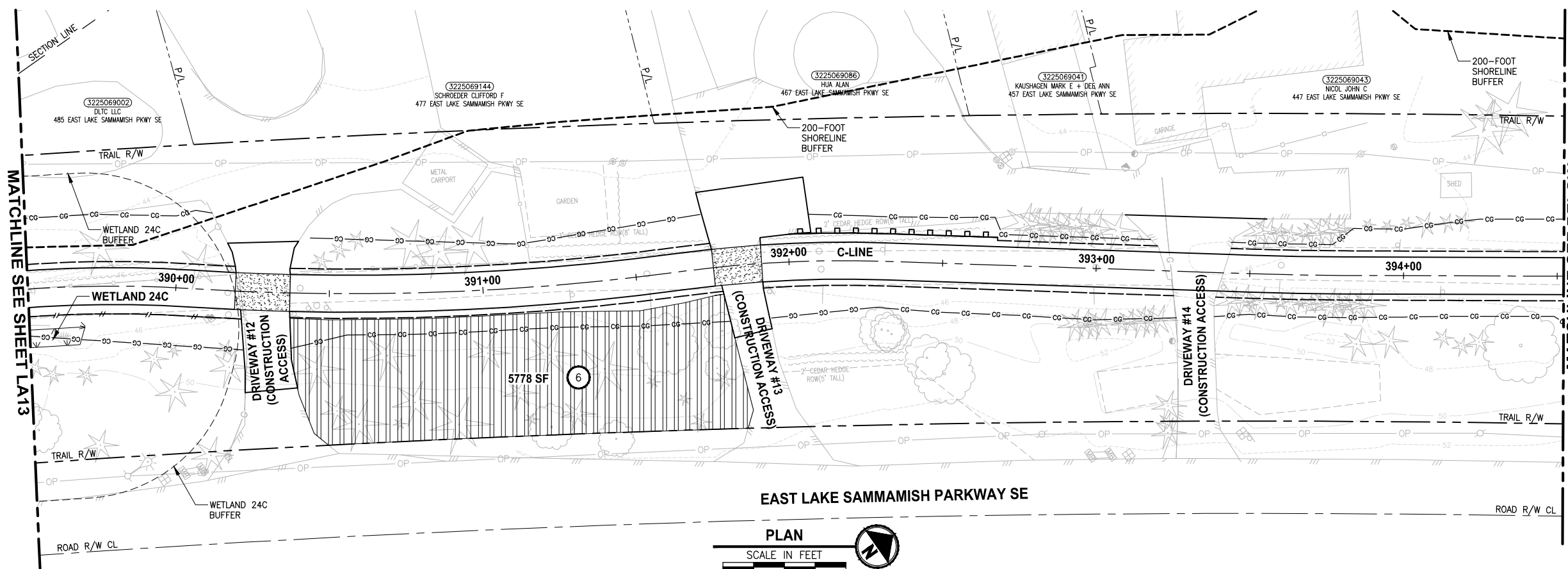
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
 125 OF 135
LA13

LAYOUT: LA14
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\cadd\Phase 19\T03_Civil\DWG\ PLOTTED BY: purgabul DATE: Wednesday, October 12, 2016 10:17:51 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

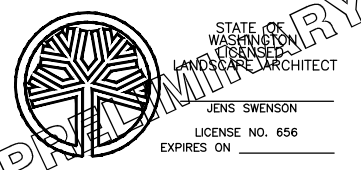
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME
 BL1521075P19T03LA-03
 JOB No.
 54-1521-075 P19 T03
 DATE
 SEPTEMBER 2016



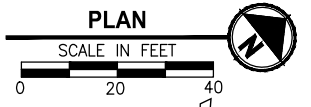
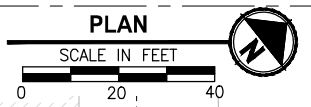
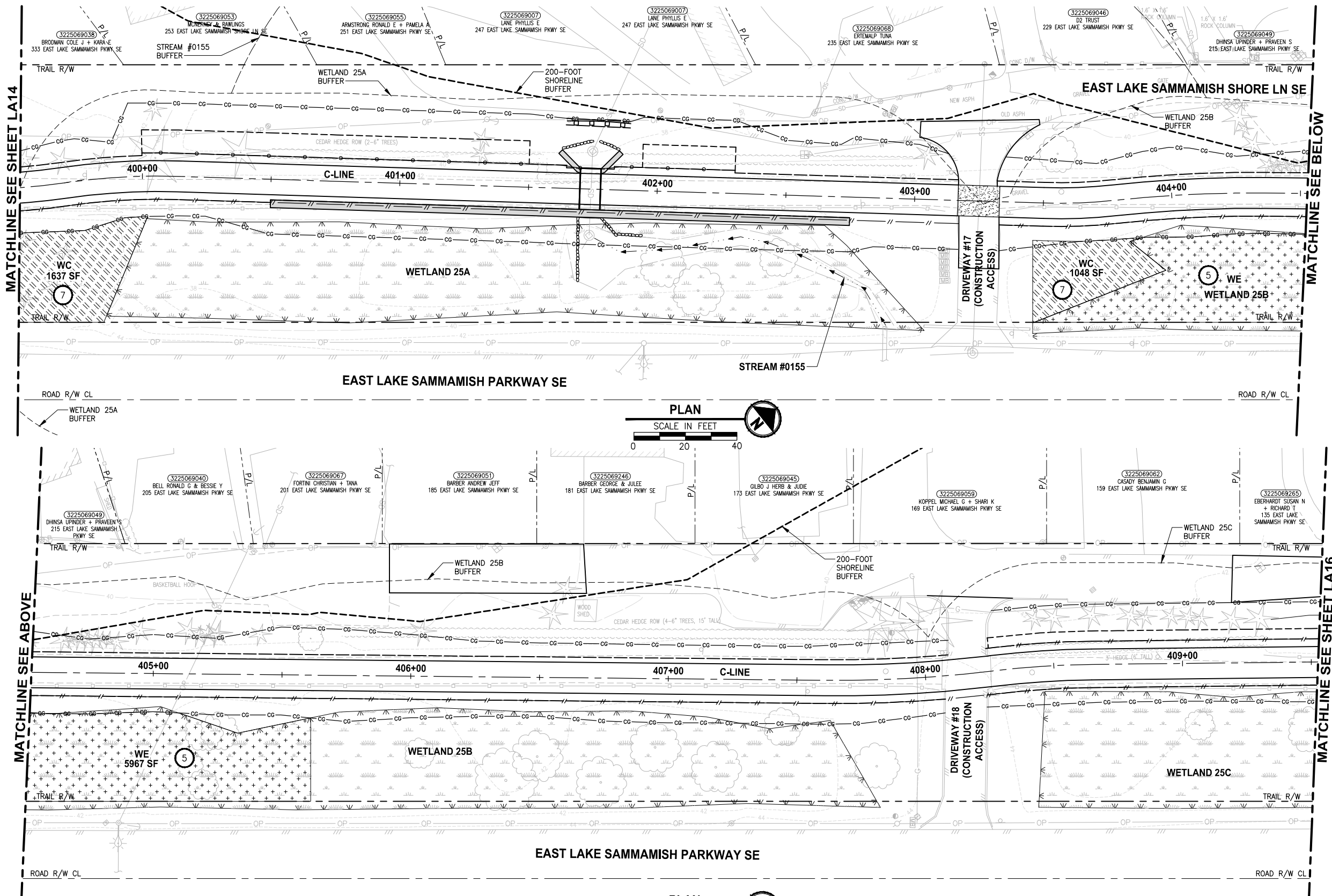
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN
 LA14

SHEET NO.
 126 OF 135
LA14

LAYOUT: LA15
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST-995\554-1521-075-ELST-995\CADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:18:26 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

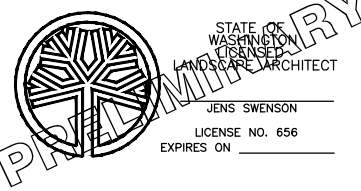
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03LA-03
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



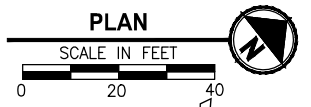
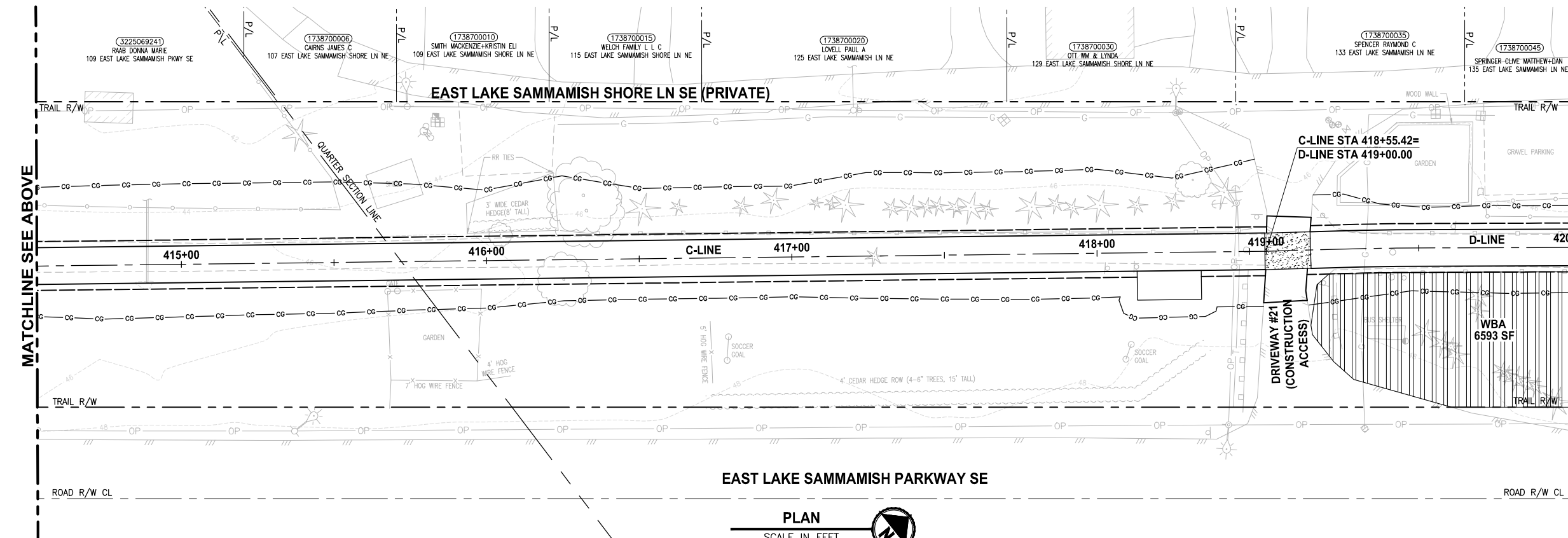
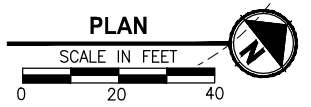
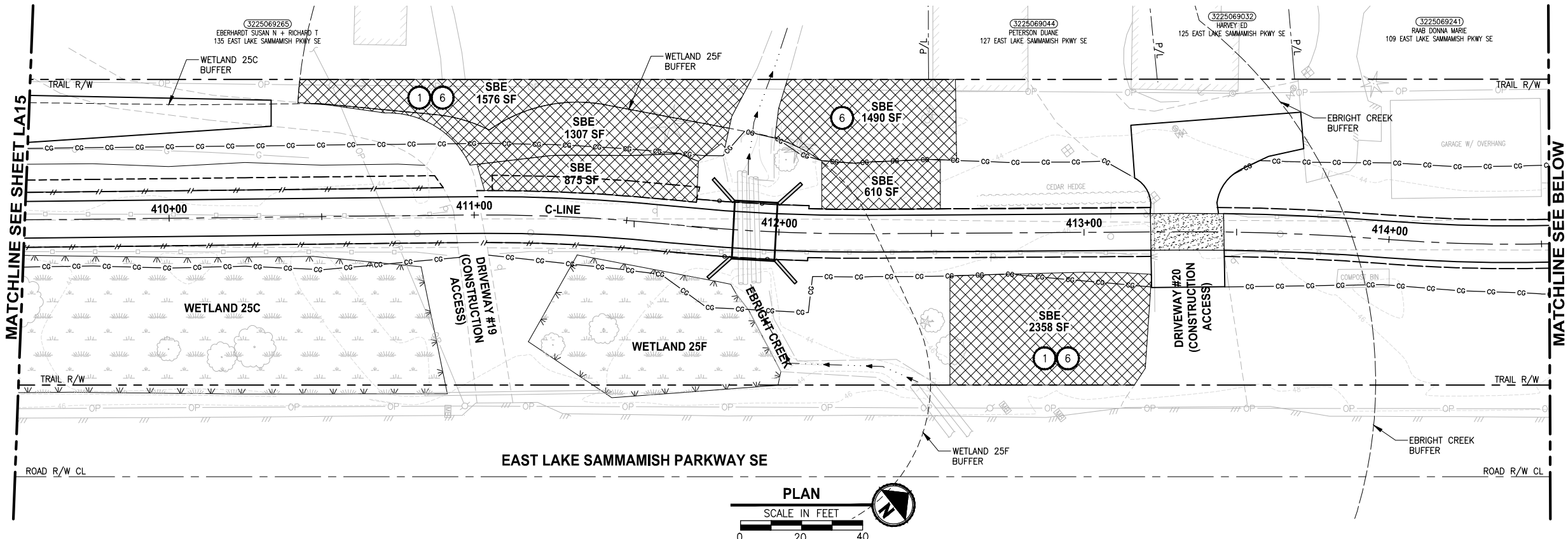
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
 127 OF 135
LA15

LAYOUT: LA16
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA\554-1521-075-ELST\995\CA\CADD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:19:01 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

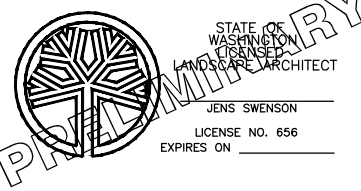
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03LA-03
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



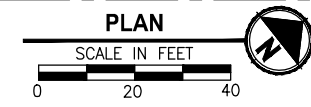
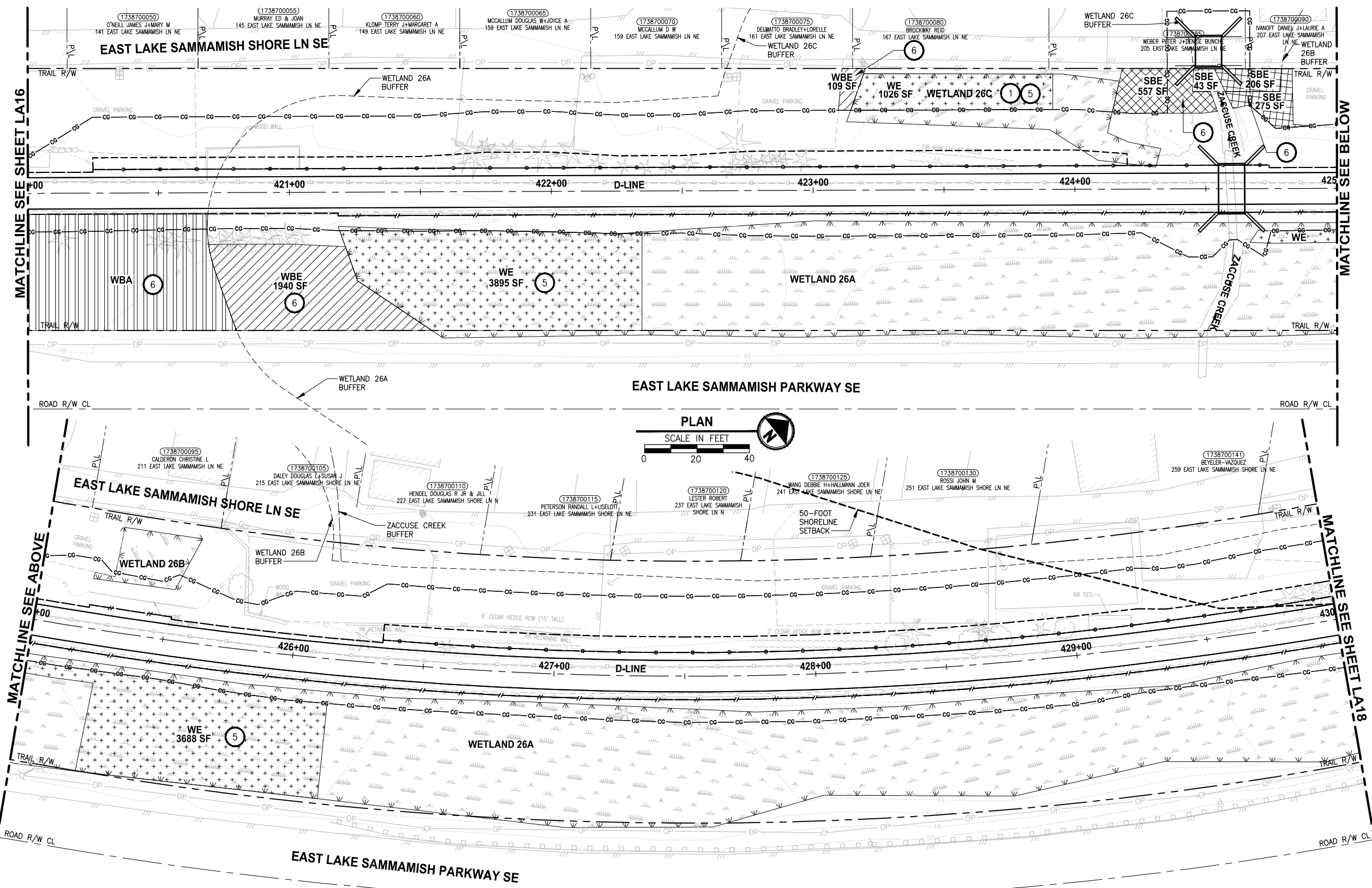
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
 128 OF 135
LA16

LAYOUT: LA17
 PATH: U:\PSO\Projects\Clients\1521-075-ELST-KingCA\554-1521-075-ELST-995sect\CADD\Phase 19 T03 Civil\DWG\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:23:41 PM



- CONSTRUCTION NOTES:**
- REMOVE LAWN IN THIS AREA.
 - REMOVE CONCRETE PAD.
 - REMOVE GRAVEL PAVING.
 - REMOVE STRUCTURE IN THIS AREA.
 - PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
- SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 - SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT 6
 - WBA WETLAND BUFFER ADDITION AREA 6
 - SSE SHORELINE SETBACK ENHANCEMENT AREA 6
 - WC/WR WETLAND CREATION OR RESTORATION AREA 7
 - WE WETLAND ENHANCEMENT AREA 5
 - SBE STREAM BUFFER ENHANCEMENT AREA 6
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

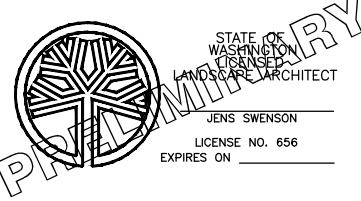
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE.
 IF NOT, SCALE ACCORDINGLY**

FILE NAME: BL1521075P19T03LA-04
 JOB No: 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016



Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

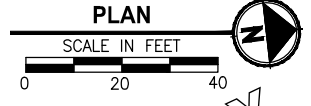
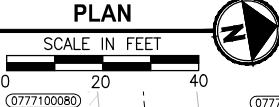
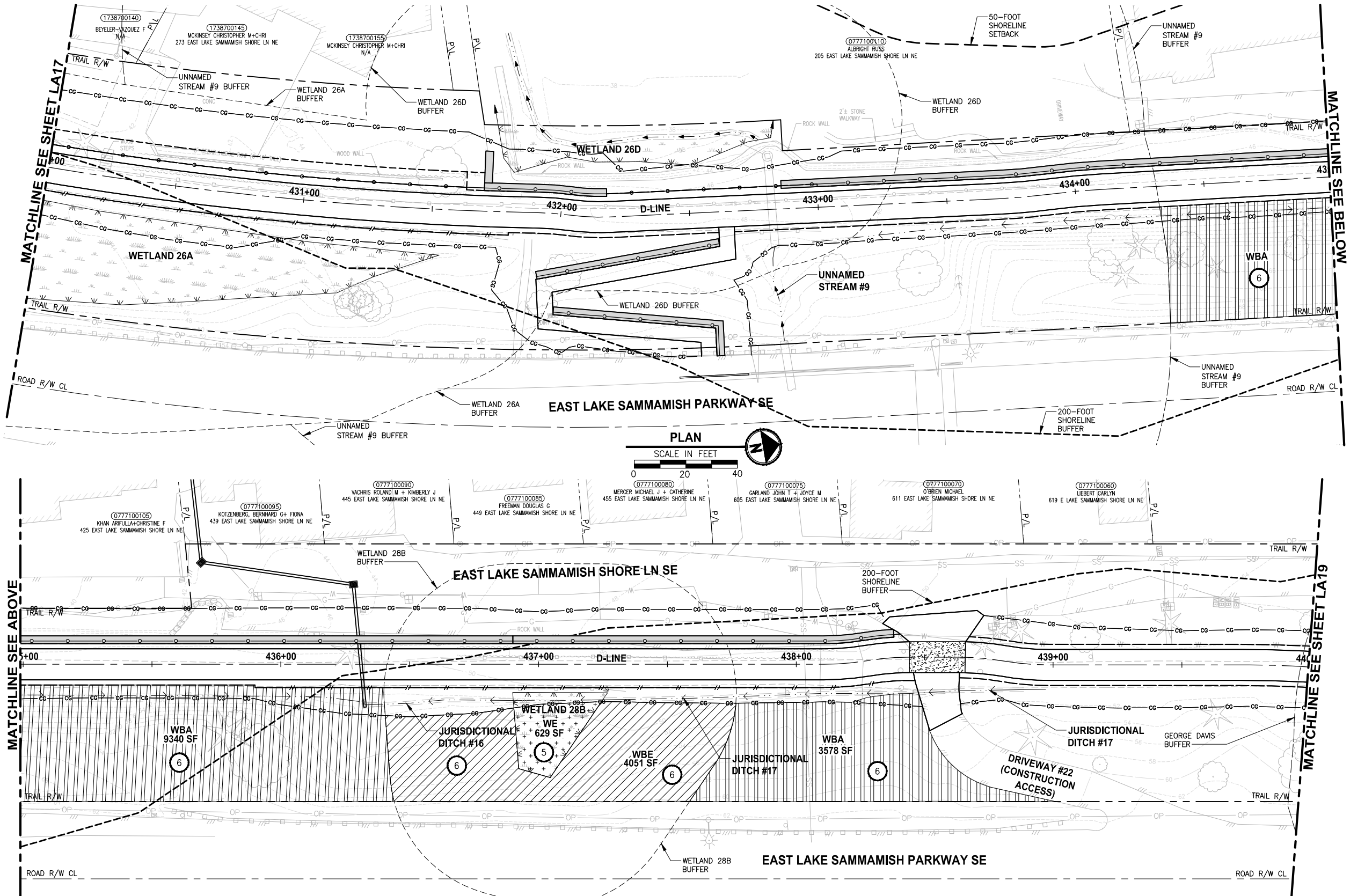
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
 129 OF 135
LA17

LAYOUT: LA18
 PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995\CS\CAD\Phase 19_T03_Civil\DWG\ PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 10:24:17 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

- LEGEND:**
- WETLAND BUFFER ENHANCEMENT 6
 - WETLAND BUFFER ADDITION AREA 6
 - SHORELINE SETBACK ENHANCEMENT AREA 6
 - WETLAND CREATION OR RESTORATION AREA 7
 - WETLAND ENHANCEMENT AREA 5
 - STREAM BUFFER ENHANCEMENT AREA 6
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

60 % REVIEW SUBMITTAL
 NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY.

FILE NAME: BL1521075P19T03LA-04
 JOB No. 554-1521-075 P19 T03
 DATE: SEPTEMBER 2016

STATE OF WASHINGTON LICENSED LANDSCAPE ARCHITECT

JENS SWENSON
 LICENSE NO. 656
 EXPIRES ON _____

Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

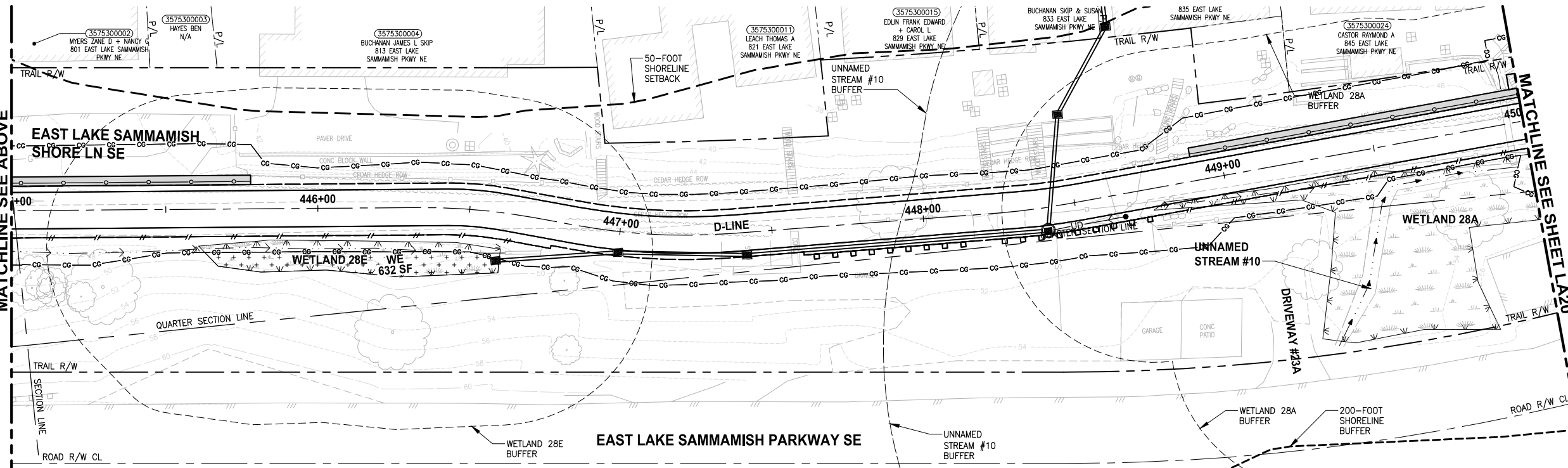
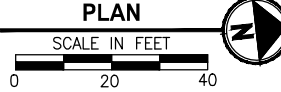
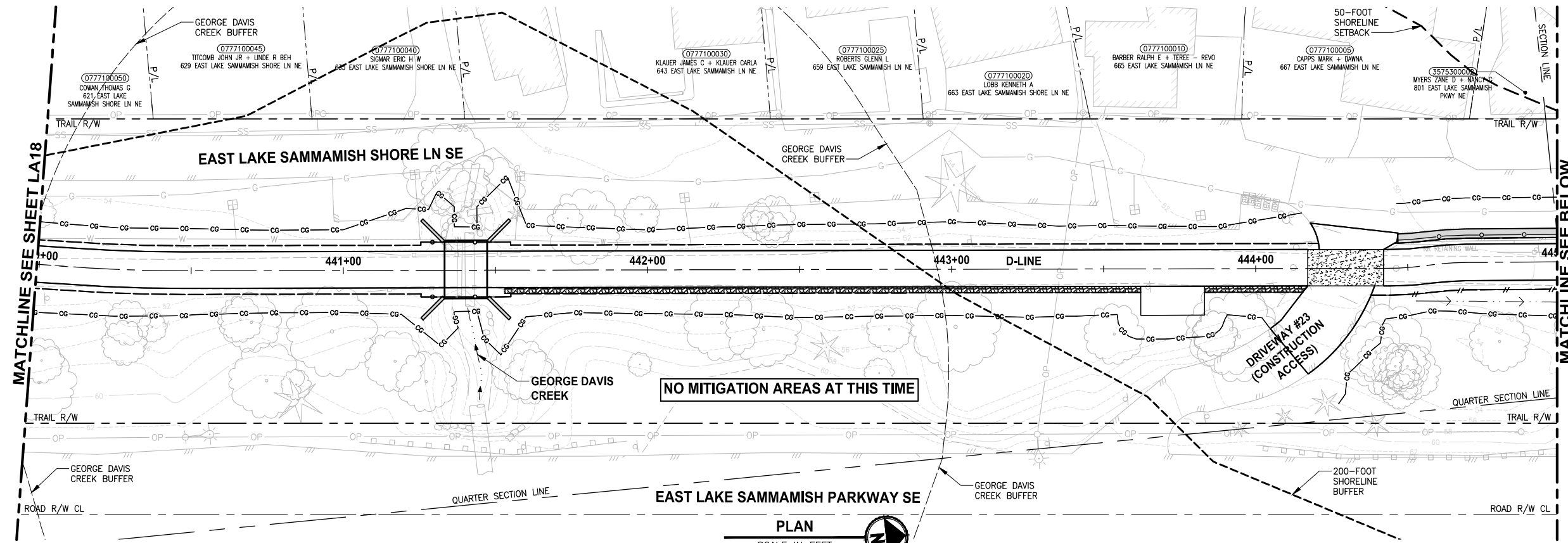
PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
 130 OF 135

LA18

PATH: U:\PSO\Projects\Clients\1521-075-ELST\995sect\CADD\Phase 19_T03_Civil\DWG\ LAYOUT: LA19 PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 10:24:53 PM



CONSTRUCTION NOTES:

- 1 REMOVE LAWN IN THIS AREA.
- 2 REMOVE CONCRETE PAD.
- 3 REMOVE GRAVEL PAVING.
- 4 REMOVE STRUCTURE IN THIS AREA.
- 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
- 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
- 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

GENERAL NOTE:

1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

LEGEND:

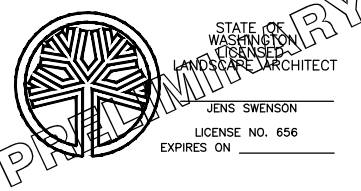
- WBE WETLAND BUFFER ENHANCEMENT (6)
- WBA WETLAND BUFFER ADDITION AREA (6)
- SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
- WC/WR WETLAND CREATION OR RESTORATION AREA (7)
- WE WETLAND ENHANCEMENT AREA (5)
- SBE STREAM BUFFER ENHANCEMENT AREA (6)
- SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE,
IF NOT, SCALE ACCORDINGLY**
 FILE NAME: BL1521075P19T03LA-04
 JOB No: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



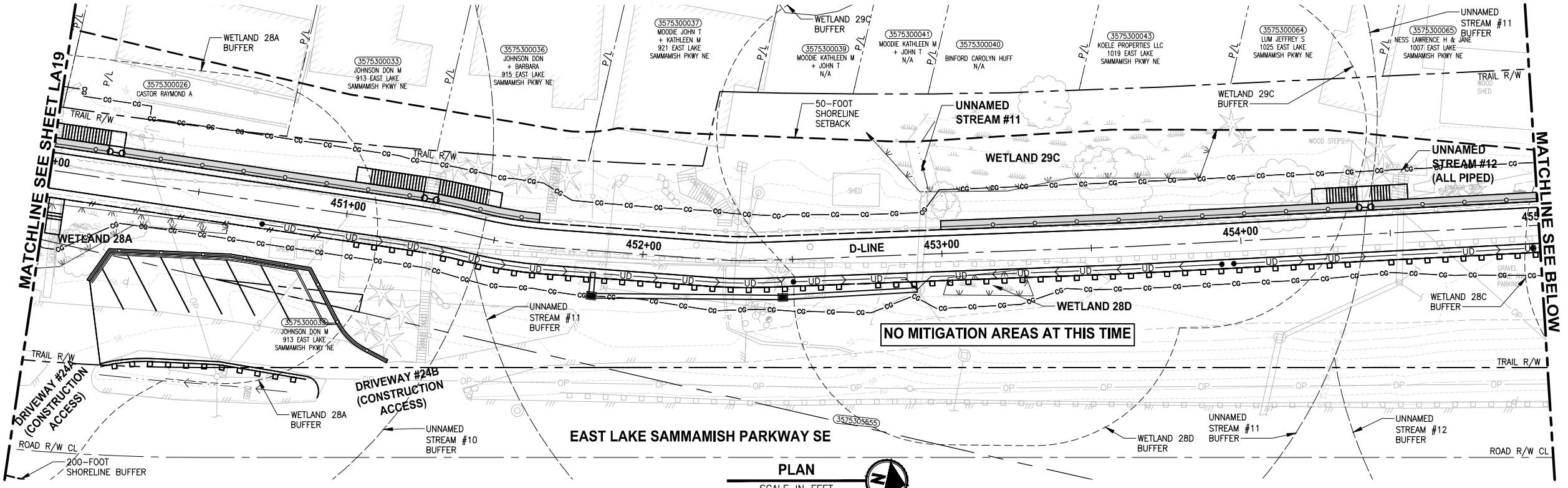
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
131 OF 135
LA19

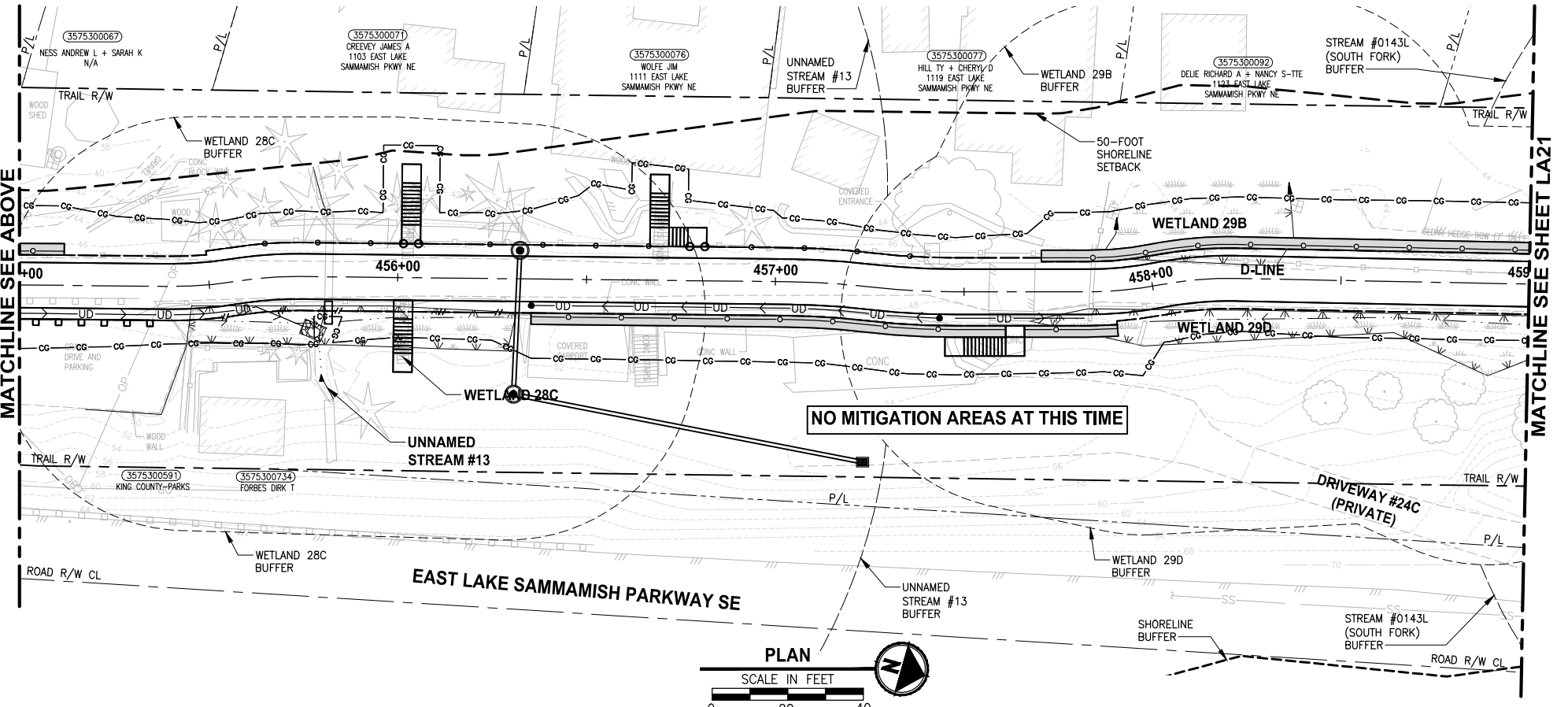
PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA\ADD\Phase 19\103_Civil\Draw\ PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:25:28 PM LAYOUT: LA20



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT (6)
 - WBA WETLAND BUFFER ADDITION AREA (6)
 - SSE SHORELINE SETBACK ENHANCEMENT AREA (6)
 - WC/WR WETLAND CREATION OR RESTORATION AREA (7)
 - WE WETLAND ENHANCEMENT AREA (5)
 - SBE STREAM BUFFER ENHANCEMENT AREA (6)
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.



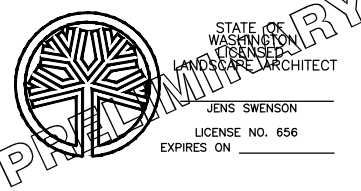
CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

**ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY.**

FILE NAME: BL1521075P19T03LA-04
JOB No: 554-1521-075 P19 T03
DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

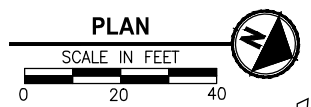
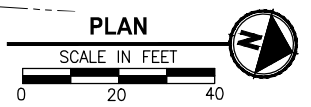
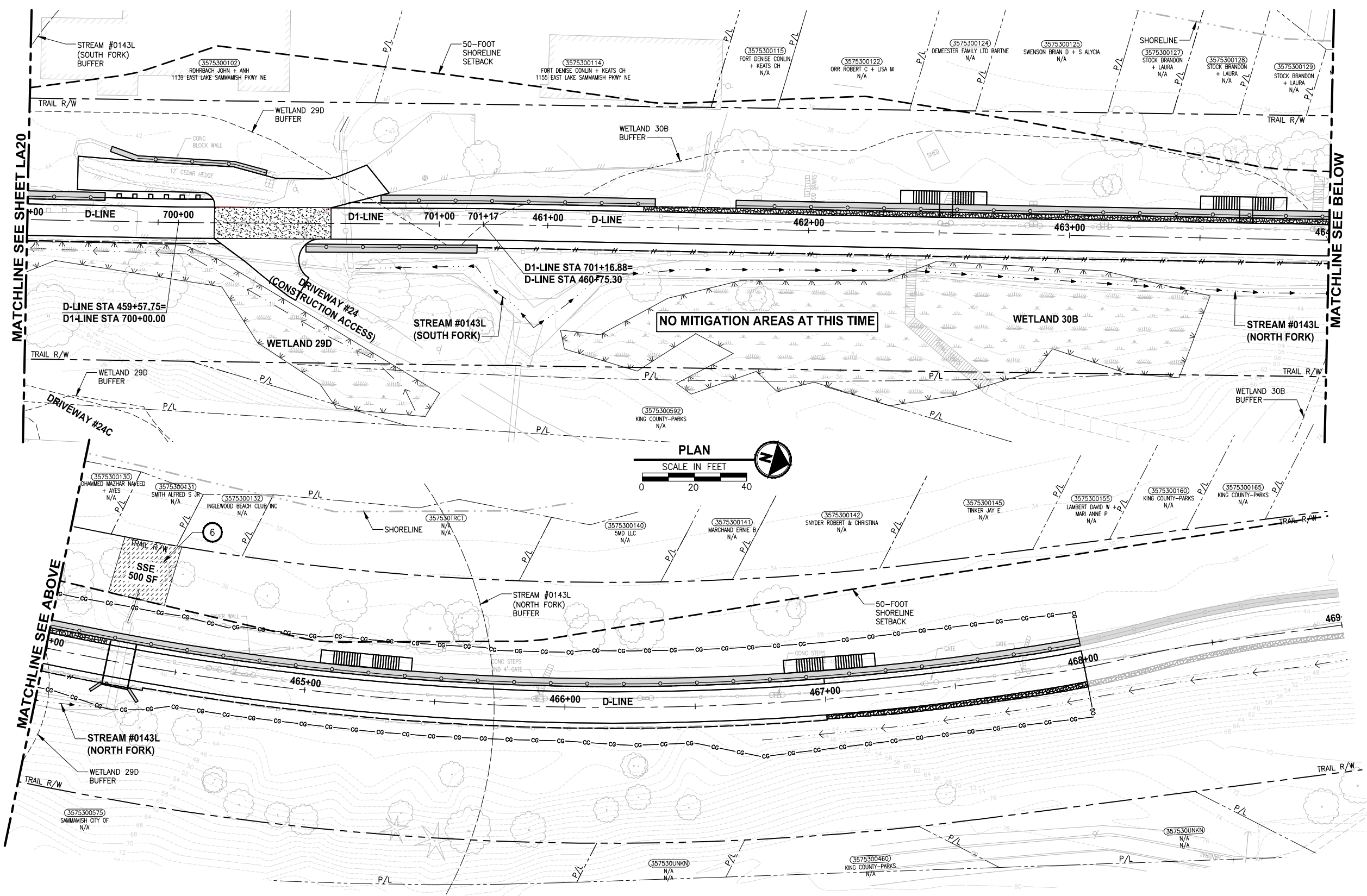
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

LANDSCAPE PLAN

SHEET NO.
132 OF 135
LA20

PATH: U:\PSO\Projects\Clients\1521-075-ELST\995sect\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: LA21 PLOTTED BY: purganub DATE: Wednesday, October 12, 2016 10:26:03 PM



- CONSTRUCTION NOTES:**
- 1 REMOVE LAWN IN THIS AREA.
 - 2 REMOVE CONCRETE PAD.
 - 3 REMOVE GRAVEL PAVING.
 - 4 REMOVE STRUCTURE IN THIS AREA.
 - 5 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE WETLAND PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 6 PROTECT EXISTING NATIVE TREES AND SHRUBS; REMOVE BLACKBERRY AND OTHER UNWANTED INVASIVE PLANTS; AMEND SOIL WITH COMPOST; PLANT WITH NATIVE BUFFER PLANTS AND PLACE WOOD CHIP MULCH OVER ENTIRE AREA.
 - 7 GRADE AREA TO CREATE WETLAND CONDITIONS AND AMEND SOIL WITH COMPOST, PLANT WITH NATIVE WETLAND PLANTS.

- GENERAL NOTE:**
1. SEE SHEET LA23 FOR DETAILS AND PLANT LISTS.
 2. SEEDING FOR REMOVED DRIVEWAYS IS NOT PART OF THE MITIGATION PLAN.

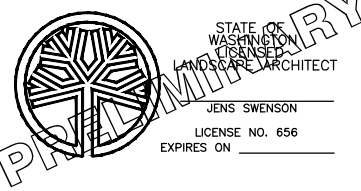
- LEGEND:**
- WBE WETLAND BUFFER ENHANCEMENT 6
 - WBA WETLAND BUFFER ADDITION AREA 6
 - SSE SHORELINE SETBACK ENHANCEMENT AREA 6
 - WC/WR WETLAND CREATION OR RESTORATION AREA 7
 - WE WETLAND ENHANCEMENT AREA 5
 - SBE STREAM BUFFER ENHANCEMENT AREA 6
 - SEEDING FOR REMOVED DRIVEWAYS. NOTE 2.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P19T03LA-04
 JOB No.: 54-1521-075 P19 T03
 DATE: SEPTEMBER 2016



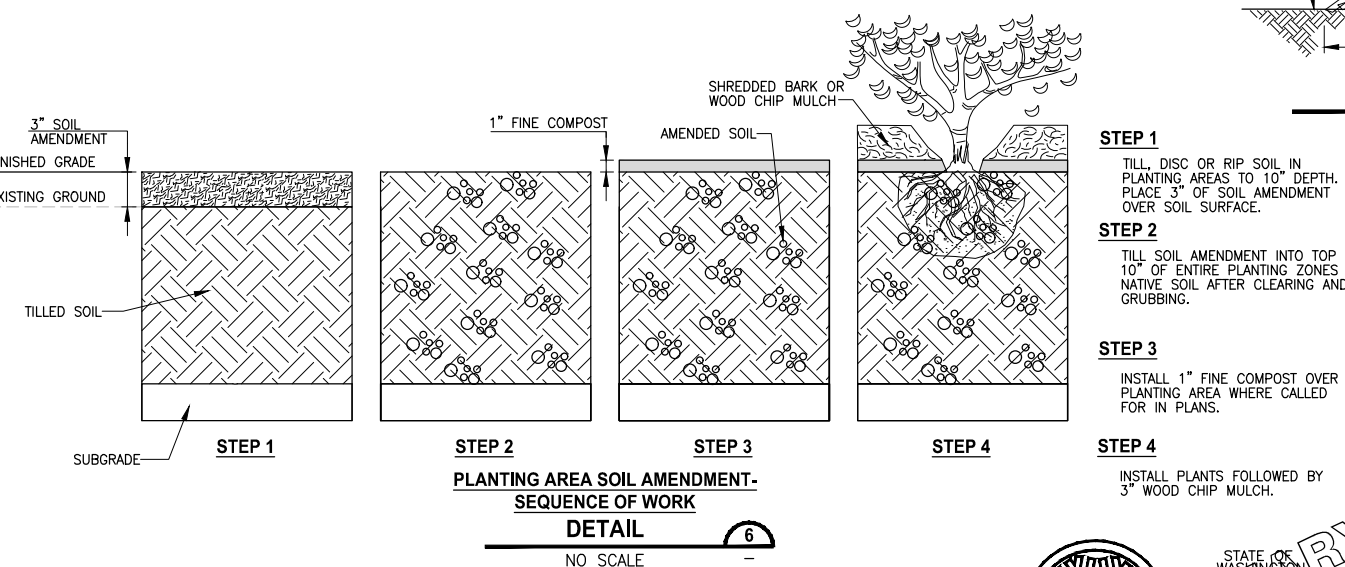
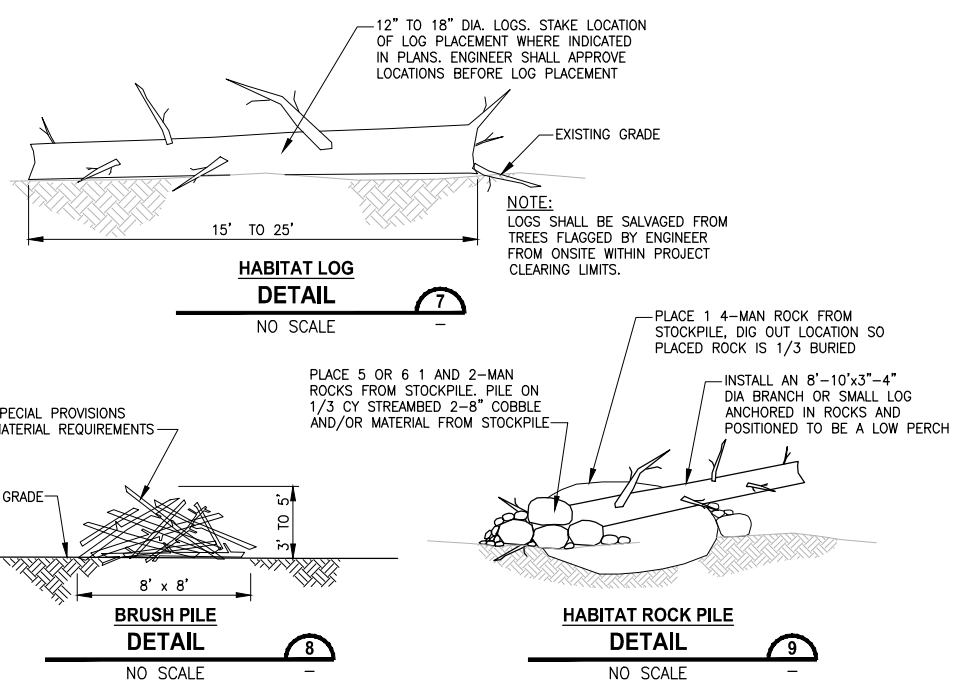
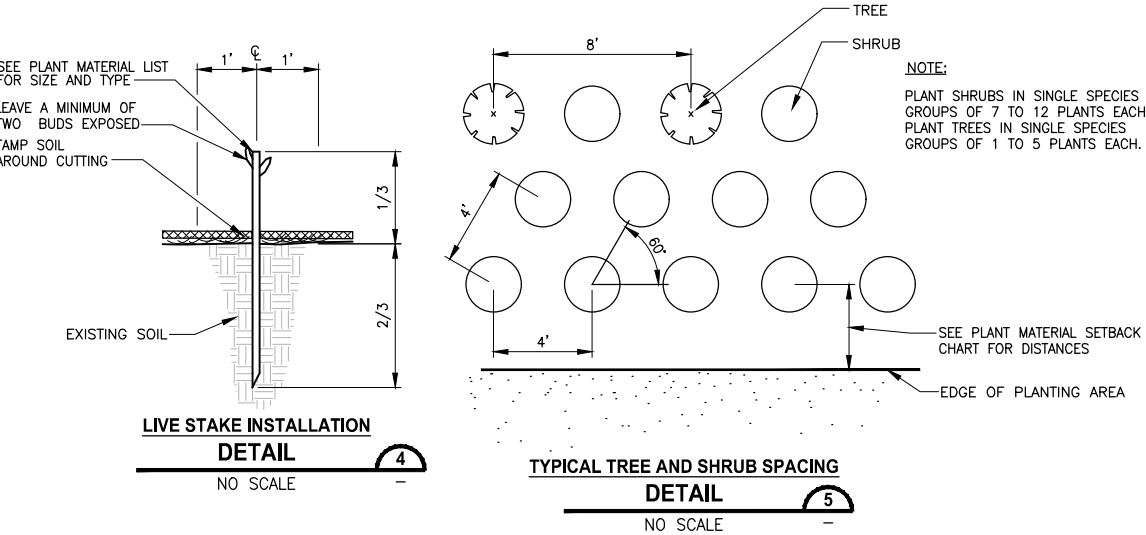
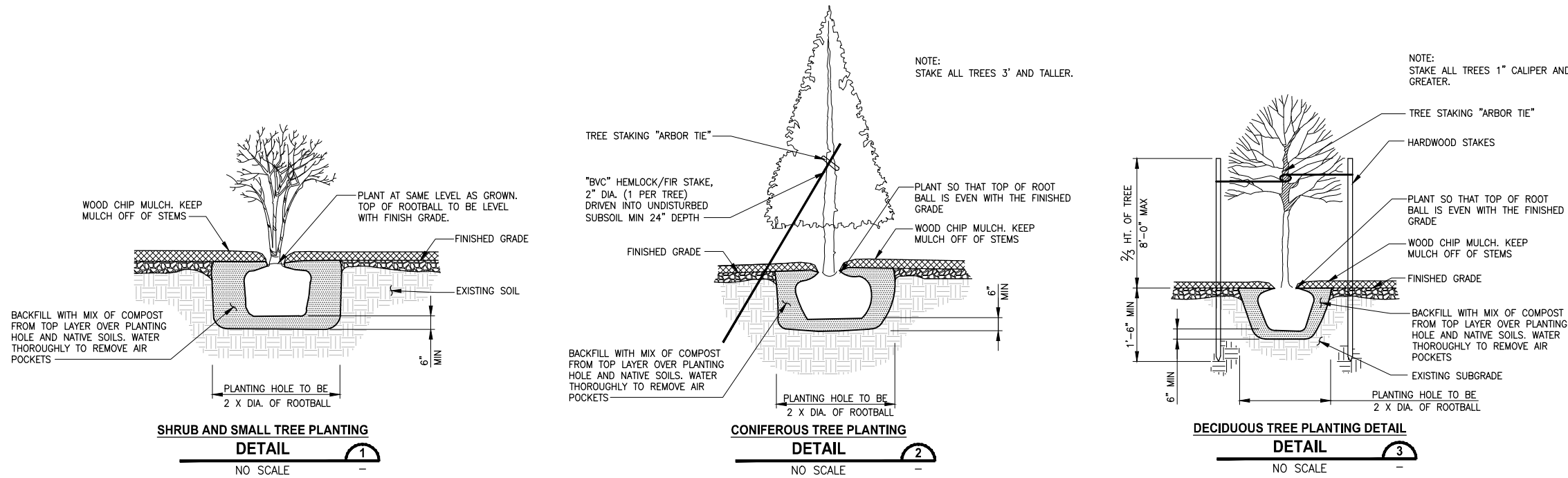
Parametrix
 ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES
 719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
 P 206.394.3700
 WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
 MASTER PLAN TRAIL
 SOUTH SAMMAMISH SEGMENT B**
 SAMMAMISH, WA

LANDSCAPE PLAN
LA21

SHEET NO.
 133 OF 135

LAYOUT: MP22
 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA\ADD\Phase 19\T03_Civil\Drawg
 PLOTTED BY: purgaban DATE: Wednesday, October 12, 2016 10:26:37 PM



PLANT MATERIAL SETBACK CHART

	GUARDRAIL BARRIER	EDGE OF ROADWAY	PATHS, TRAILS	WALL	FENCE	SIGNS	EXISTING TREE, TRUNK	EXISTING VEGETATION MASS
EVERGREEN TREE	15'	15'	10'	8'	8'	15'	10'	-
ORNAMENTAL/NATIVE DECIDUOUS TREE	6'	6'	10'	8'	8'	15'	10'	-
MEDIUM AND LARGE SHRUBS - GREATER THAN 3' TALL	5'	5'	8'	3'	3'	6'	5'	5'
SMALL SHRUB - LESS THAN 3' TALL	3'	5'	5'	2'	3'	2'	5'	5'

TYPICAL MINIMUM DISTANCE SETBACKS ARE TO THE CENTER STEM OR TRUNK OF PLANT MATERIAL UNLESS OTHERWISE DIRECTED BY THE ENGINEER DURING LAYOUT AND STAKING OF PLANT LOCATIONS.

PLANT MATERIAL LIST

COMMON NAME	BOTANICAL NAME	NOTES	
WETLAND, SHORELINE SETBACK AND WETLAND BUFFER ADDITION PLANTING (AREAS WBA, SSE, WBE)			
TREES			
AMELANCHIER ALNIFOLIA	WESTERN SERVICEBERRY	SPACE TREES 8 TO 10- FEET ON CENTER	
CORNUS NUTTALLII	PACIFIC DOGWOOD		
PICEA SITCHENSIS	SITKA SPRUCE		
PRUNUS EMARGINATA	BITTER CHERRY		
PSUEDOTSUGA MENZIESII	DOUGLAS FIR		
THUJA PLICATA	WESTERN RED CEDAR	SPACE SHRUBS 4 TO 6- FEET ON CENTER	
TSUGA HETEROPHYLLA	WESTERN HEMLOCK		
SHRUBS			
ACER CIRCINATUM	VINE MAPLE		
CORYLUS CORNUTA	WESTERN HAZEL		
HOLODISCUS DISCOLOR	OCEAN SPRAY	SPACE SHRUBS 4 TO 6- FEET ON CENTER	
OEMELARIA CERASIFORMIS	INDIAN PLUMB		
PHYSOCARPUS CAPITATUS	PACIFIC NINEBARK		
ROSA NUTKANA	NOOTKA ROSE		
SYMPHORICARPOS ALBUS	SNOWBERRY		
WETLAND CREATION, RESTORATION AND ENHANCEMENT PLANTING AREAS (AREAS WC/WR,WE,WE)			
TREES			
FRAXINUS LATIFOLIA	OREGON ASH	SPACE TREES 8 TO 10- FEET ON CENTER	
PICEA SITCHENSIS	SITKA SPRUCE		
SALIX L. SSP. LASIANDRA	PACIFIC WILLOW		
SALIX SCOULERIANA	SCOULEERS WILLOW		
THUJA PLICATA	WESTERN RED CEDAR		
SHRUBS			
CORNUS SERICEA	RED-TWIG DOGWOOD	SPACE SHRUBS 4 TO 6- FEET ON CENTER	
LONICERA INVOLUCRATA	BLACK TWINBERRY		
MALUS FUSCA	PACIFIC CRAB APPLE		
PHYSOCARPUS CAPITATUS	PACIFIC NINEBARK		
ROSA PISOCARPA	CLUSTERED ROSE		
SALIX HOOKERIANA	HOOKERS WILLOW	SPACE SHRUBS 4 TO 6- FEET ON CENTER	
SALIX SITCHENSIS	SITKA WILLOW		
SYMPHORICARPOS ALBUS	SNOWBERRY		
EMERGENTS			
HARDSTEM BULRUSH	SCIRPUS ACUTUS		
DAGGER-LEAVED RUSH	JUNCUS ENSIFOLIUS	SPACE EMERGENT PLANTS 12 TO 24-INCHES ON CENTER	
OREGON IRIS	IRIS TENAX		
SLOUGH SEDGE	CAREX OBNUPTA		
SMALL-FRUITED BULRUSH	SCIRPUS MICROCARPUS		
TUFTED HAIRGRASS	DESCHAMPSIA CESPITOSA		
STREAM BUFFER ENHANCEMENT PLANTING AREAS (AREA SBE)			
TREES			
FRAXINUS LATIFOLIA	OREGON ASH	SPACE TREES 8 TO 10- FEET ON CENTER	
PICEA SITCHENSIS	SITKA SPRUCE		
SALIX L. SSP. LASIANDRA	PACIFIC WILLOW		
SALIX SCOULERIANA	SCOULEERS WILLOW		
THUJA PLICATA	WESTERN RED CEDAR		
SHRUBS			
ACER CIRCINATUM	VINE MAPLE	SPACE SHRUBS 4 TO 6- FEET ON CENTER	
CORNUS SERICEA	RED-TWIG DOGWOOD		
LONICERA INVOLUCRATA	BLACK TWINBERRY		
PHYSOCARPUS CAPITATUS	PACIFIC NINEBARK		
SALIX HOOKERIANA	HOOKERS WILLOW		
SALIX SITCHENSIS	SITKA WILLOW	SPACE SHRUBS 4 TO 6- FEET ON CENTER	
SYMPHORICARPOS ALBUS	SNOWBERRY		

CITY OF SAMMAMISH APPROVAL

City Engineer _____ Date _____

Community Development _____ Date _____

60% REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

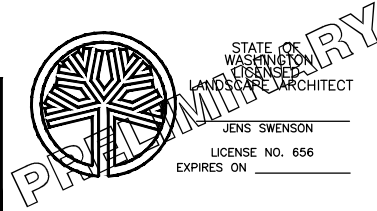
REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			B. PURGANAN
			P. JOHANNESSEN
			Y. HO

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

FILE NAME: BL1521075P19T03LA-05

JOB No: 54-1521-075 P19 T03

DATE: SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

MITIGATION PLANTING DETAILS

SHEET NO. 134 OF 135
LA22

LAYOUT: MP23 PATH: U:\PSO\Projects\Clients\1521-075-ELST\995\CA\ADD\Phase 19\T03_Civil\Drawg\ PLOTTED BY: purgabut DATE: Wednesday, October 12, 2016 10:26:51 PM

1 MITIGATION GOALS, OBJECTIVES, AND PERFORMANCE STANDARDS

THE OVERALL GOAL OF THE MITIGATION IS TO REPLACE THE HABITATS AND FUNCTIONS LOST AS A RESULT OF THE PROJECT. THE PROPOSED MITIGATION WOULD ACCOMPLISH THIS BY REPLACING A FISH BARRIER CULVERT ON A TYPE F STREAM WITH A WIDER AND SHORTER PIPE THAT IS FISH PASSABLE, INCREASING THE BUFFER OF A LAKE FRINGE WETLAND BY 0.50 ACRE, ENHANCING 0.05 ACRE OF WETLAND BUFFER, ENHANCING 0.49 ACRE OF STREAM BUFFER, AND ENHANCING 0.03 ACRE OF SHORELINE SETBACK. SPECIFIC GOALS AND OBJECTIVES FORMULATED TO ACHIEVE THIS RESULT ARE PRESENTED BELOW.

1.1 MITIGATION GOALS

THE MITIGATION GOALS ARE:

- REPLACE A FISH BARRIER CULVERT AND REMOVE TWO FISH BARRIER BOULDERS ON A TYPE F STREAM WITH A FISH PASSABLE CULVERT.
- INCREASE AND ENHANCE THE BUFFER OF A LAKE FRINGE WETLAND BY 0.50 ACRE.
- ENHANCE 0.05 ACRE OF WETLAND BUFFER.
- ENHANCE 0.49 ACRE OF STREAM BUFFER.
- ENHANCE 0.03 ACRE OF SHORELINE SETBACK.

ACHIEVEMENT OF THESE GOALS IS EXPECTED TO PROVIDE THE FOLLOWING IMPROVEMENTS TO STREAM, WETLAND BUFFER, STREAM BUFFER, AND SHORELINE SETBACK FUNCTIONS:

- PROVIDE ADDITIONAL FISH HABITAT BY REMOVING FISH BARRIERS, INCREASING OPEN STREAM CHANNEL, AND OPENING UP AVAILABLE UPSTREAM HABITAT.
- INCREASE THE PRODUCTION OF ORGANIC MATTER BY PLANTING TREES AND SHRUBS IN THE INCREASED WETLAND BUFFER, ENHANCED WETLAND BUFFER, ENHANCED STREAM BUFFER, AND ENHANCED SHORELINE SETBACK.
- INCREASE FISH AND WILDLIFE HABITAT AND IMPROVE BIOLOGICAL DIVERSITY BY PLANTING WITH A VARIETY OF NATIVE WETLAND AND BUFFER PLANT SPECIES AND INSTALLING HABITAT FEATURES (HABITAT LOGS AND BRUSH PILES).

1.2 MITIGATION OBJECTIVES AND PERFORMANCE STANDARDS

INSTREAM HABITAT

OBJECTIVE 1: REPLACE EXISTING PERCHED CULVERT ON STREAM 0143D WITH FISH PASSAGE CULVERT AND REMOVE TWO FISH BARRIER BOULDERS TO OPEN UP AVAILABLE UPSTREAM HABITAT.

PERFORMANCE STANDARDS:

YEAR 1 AND 2 CONSTRUCTED HABITAT ELEMENTS INCLUDING THE NEW FISH PASSABLE CULVERT, REGRADED CHANNEL, AND STREAMBED MATERIAL WILL REMAIN IN PLACE AS CONSTRUCTED.

BUFFER PLANT COMMUNITIES

OBJECTIVE 2: ESTABLISH A MINIMUM OF 0.55 ACRE FORESTED WETLAND BUFFER, 0.49 ACRE FORESTED STREAM BUFFER, AND 0.03 ACRE FORESTED SHORELINE SETBACK AT THE INCREASED WETLAND BUFFER, ENHANCED WETLAND BUFFER, ENHANCED STREAM BUFFER, AND ENHANCED SETBACK AREAS.

PERFORMANCE STANDARDS:

YEAR 1 SURVIVAL OF PLANTED WOODY SPECIES IN ENHANCED WETLAND BUFFER, STREAM BUFFER, AND SHORELINE SETBACK AREAS WILL BE AT LEAST 80 PERCENT.

YEAR 3 NATIVE WOODY SPECIES WILL ACHIEVE A MINIMUM OF 35 PERCENT AREAL COVER IN THE ENHANCED WETLAND BUFFER, STREAM BUFFER, AND SHORELINE SETBACK AREAS.

YEAR 5 NATIVE WOODY SPECIES WILL ACHIEVE A MINIMUM OF 60 PERCENT AREAL COVER IN THE ENHANCED WETLAND BUFFER, STREAM BUFFER, AND SHORELINE SETBACK AREAS.

OBJECTIVE 3: LIMIT INVASIVE NON-NATIVE SPECIES THROUGHOUT THE MITIGATION SITE PLANTING AREAS.

PERFORMANCE STANDARD:

YEARS 1-5 HIMALAYAN BLACKBERRY, CUTLEAF BLACKBERRY, SCOTCH BROOM, ENGLISH IVY, AND REED CANARYGRASS WILL NOT EXCEED 20 PERCENT AREAL COVER IN ALL PLANTING AREAS.

YEAR 3 100 PERCENT REMOVAL OF JAPANESE KNOTWEED BY YEAR 3 IN THE STREAM 0143D VICINITY MITIGATION AREA.

OBJECTIVE 4: DOCUMENT SITE DEVELOPMENT.

PERFORMANCE STANDARD:

PERMANENT PHOTOGRAPHIC STATIONS WILL BE ESTABLISHED TO MONITOR THE DEVELOPMENT OF THE SITES. PHOTOGRAPHS WILL BE TAKEN ALONG TRANSECT LINES AND FROM VANTAGE POINTS THAT CAPTURE THE GENERAL MITIGATION AREA. ALL PHOTOGRAPHS WILL BE LABELED TO IDENTIFY LOCATIONS.

WILDLIFE HABITAT

OBJECTIVE 5: PROVIDE UPLAND WILDLIFE HABITAT.

PERFORMANCE STANDARD:

YEARS 1, 3, 5 INCREASE IN AREAL COVER OF NATIVE WOODY SPECIES IN THE PLANTED WETLAND BUFFER, STREAM BUFFER, AND SHORELINE SETBACK, AS MEASURED IN OBJECTIVES 2 AND 3, TO BE USED AS A SURROGATE TO INDICATE INCREASING HABITAT FUNCTIONS.

YEAR 5 INSTALLED HABITAT FEATURES ARE PRESENT AND FUNCTIONAL.

ANTHROPOGENIC DISTURBANCE

OBJECTIVE 6: PROTECT THE MITIGATION SITES FROM ANTHROPOGENIC DISTURBANCE.

PERFORMANCE STANDARD:

YEARS 1-5 CONDUCT QUALITATIVE MONITORING TO ASSESS THE STATUS OF THE SITES ANNUALLY DURING THE 5-YEAR MONITORING PERIOD TO MONITOR FOR HUMAN DISTURBANCE, INCLUDING BUT NOT LIMITED TO FILLING, TRASH, AND VANDALISM.

YEARS 1-5 INSTALL AND MAINTAIN FENCES AND APPROPRIATE SIGNS ALONG THE TRAIL AND ADJACENT TO EACH SITE TO IDENTIFY THEIR PROTECTED STATUS.

2 MONITORING AND MAINTENANCE

2.1 MONITORING

THE MITIGATION AREAS WILL BE MONITORED DURING AND AFTER CONSTRUCTION. DURING CONSTRUCTION, MONITORING WILL ENSURE THAT THE BMPS ARE OBSERVED TO MINIMIZE IMPACTS, AND THE ON-SITE CONSTRUCTION WORK (INCLUDING GRADING AND PLANTING) WILL BE COORDINATED TO ENSURE THAT THE SITES ARE CONSTRUCTED AS DESIGNED.

AFTER CONSTRUCTION IS COMPLETED, MONITORING WILL BE PERFORMED ANNUALLY TO ENSURE THAT THE GOALS AND OBJECTIVES OF THE MITIGATION ARE BEING MET. MONITORING OF THE MITIGATION AREAS WILL BE PERFORMED OVER A 5-YEAR PERIOD BY A QUALIFIED PROFESSIONAL (SAMMAMISH MUNICIPAL CODE 21A.50.145; 21A.50.300). A COMBINATION OF QUANTITATIVE AND QUALITATIVE MONITORING METHODS WILL BE USED TO ASSESS THE MANAGEMENT OBJECTIVES AND ASSOCIATED PERFORMANCE STANDARDS DESCRIBED IN THE MITIGATION PLAN. ACTIVITIES WILL INCLUDE SITE VISITS TO MONITOR UNNATURAL SITE DISTURBANCE, PHOTOGRAPHS TO DOCUMENT SITE DEVELOPMENT, AND DATA COLLECTION FOR THE QUANTITATIVE EVALUATION OF PERFORMANCE STANDARDS. THE RESULTS OF THE MONITORING WILL BE SUBMITTED TO THE PERMITTING AGENCIES.

APPROPRIATE CONTINGENCY MEASURES WILL BE DEVELOPED, AS NEEDED, BY A QUALIFIED PROFESSIONAL TO ENSURE THAT THE SITES DEVELOP HEALTHY VEGETATION THAT MEETS THE OBLIGATIONS DESCRIBED IN THIS MITIGATION PLAN AND THE ASSOCIATED PERMITS.

2.1.1 QUANTITATIVE MONITORING

THE FOLLOWING BULLETED ITEMS DESCRIBE THE METHODS TO BE USED FOR THE QUANTITATIVE MONITORING, MONITORING SCHEDULE, AND REPORT DEADLINES.

- THE ENHANCEMENT SITES WILL BE ASSESSED BY AN APPROPRIATE QUANTITATIVE VEGETATIVE COVER FIELD ASSESSMENT METHODOLOGY. THE LINE INTERCEPT METHOD WILL BE USED FOR DETERMINING PERCENT AREAL COVER FOR WOODY AND INVASIVE SPECIES.
- QUANTITATIVE VEGETATION ASSESSMENTS WILL FOLLOW THE SAME METHOD IN EACH CONSECUTIVE MONITORING YEAR.
- QUANTITATIVE VEGETATION ASSESSMENTS WILL BE PERFORMED BETWEEN JUNE 15 AND SEPTEMBER 15 OF EACH MONITORING YEAR.
- MONITORING REPORTS WILL BE SENT TO AGENCIES REQUIRING MONITORING REPORTS BY FEBRUARY 15 OF THE FOLLOWING YEAR.
- QUANTITATIVE MONITORING WILL INCLUDE PHOTOGRAPHIC DOCUMENTATION OF THE SITES FROM PERMANENT PHOTOGRAPH STATIONS.

2.1.2 QUALITATIVE MONITORING

QUALITATIVE MONITORING WILL BE CONDUCTED AS FOLLOWS:

- A QUALIFIED PROFESSIONAL WILL QUALITATIVELY ASSESS THE CONSTRUCTED HABITAT ELEMENTS INCLUDING THE NEW FISH PASSABLE CULVERT, REGRADED CHANNEL, AND STREAMBED MATERIAL FOR THE FIRST 2 YEARS.
- QUALITATIVE ASSESSMENT WILL BE PERFORMED YEARLY TO VISUALLY ASSESS THE HEALTH OF PLANTS AND IDENTIFY AREAS THAT MAY NEED CONTROL OF NON-NATIVE INVASIVE SPECIES OR OTHER MAINTENANCE ACTIVITIES.

2.2 MAINTENANCE

THE PROPOSED MITIGATION IS INTENDED TO ACHIEVE THE PERFORMANCE STANDARDS WITH MINIMAL ONGOING MAINTENANCE. HOWEVER, KING COUNTY WILL MANAGE AND MAINTAIN THE SITE FOR 5 YEARS, OR UNTIL ALL PERFORMANCE STANDARDS ARE MET AND THE SITE IS CLOSED WITH THE APPROVAL OF PERMITTING AGENCIES.

PLANTED VEGETATION SPECIES SHOULD BE ADAPTED TO VARYING SITE CONDITIONS IN THE PUGET SOUND LOWLAND, THOUGH SUPPLEMENTAL IRRIGATION MAY BE NEEDED DURING THE FIRST TWO GROWING SEASONS AFTER INSTALLATION TO ENSURE THE LONG-TERM SURVIVAL OF THE PLANTS. THE NEED FOR IRRIGATION WILL BE EVALUATED BASED ON THE CONDITIONS OBSERVED DURING THE ESTABLISHMENT PERIOD.

TO ENSURE RAPID ESTABLISHMENT OF THE PLANT COMMUNITY, TREES AND SHRUBS WILL BE PLANTED CLOSER TOGETHER THAN WOULD GENERALLY OCCUR IN NATURAL MATURE STANDS. SOME NATURAL MORTALITY IS EXPECTED TO OCCUR DURING THE MONITORING PERIOD. ALL DEAD AND DOWNED WOODY MATERIAL WILL BE LEFT IN PLACE TO PROVIDE MICROHABITATS FOR WILDLIFE. PLANTS WILL BE REPLACED AS NEEDED TO MEET PERFORMANCE STANDARDS.

MAINTENANCE TO CONTROL NUISANCE SPECIES IN THE MITIGATION AREAS MAY BE NECESSARY. DURING THE MONITORING PERIOD, IF IT BECOMES EVIDENT THAT INVASIVE SPECIES ARE IMPEDING ESTABLISHMENT OF DESIRABLE NATIVE PLANTS, MEASURES WILL BE IMPLEMENTED TO CONTROL NUISANCE SPECIES. A PROGRESSIVELY AGGRESSIVE APPROACH WILL BE USED TO CONTROL NUISANCE SPECIES. CONTROL MEASURES WILL FIRST INCLUDE HAND CUTTING AND/OR GRUBBING AND REMOVAL; IF THIS FAILS, AN ENVIRONMENTALLY SENSITIVE HERBICIDE (E.G., RODEO OR EQUIVALENT) MAY BE APPLIED.

2.3 CONTINGENCY MEASURES

IF MONITORING INDICATES THAT THE SITES ARE NOT MEETING PERFORMANCE STANDARDS, CONTINGENCY MEASURES WILL BE IMPLEMENTED (TABLE 2-1). SITE CONDITIONS WILL BE EVALUATED TO DETERMINE THE CAUSE OF THE PROBLEM AND THE MOST APPROPRIATE COUNTERMEASURE.

TABLE 2-1. CONTINGENCY MEASURES FOR THE MITIGATION SITE

PROBLEM	CONTINGENCY MEASURE
LESS THAN 80% OF PLANTED WOODY SPECIES SURVIVE IN YEAR 1	KING COUNTY BIOLOGISTS (OR OTHER QUALIFIED BIOLOGIST) WILL ASSESS THE SITES TO DETERMINE WHAT CONDITIONS ARE PREVENTING THE PLANTS FROM THRIVING. APPROPRIATE MEASURES WILL BE TAKEN TO CORRECT ANY CONDITIONS THAT ARE LIMITING GROWTH. LOST PLANTS WILL BE REPLACED WITH APPROPRIATE NATIVE SPECIES UNLESS APPROPRIATE NATIVE WOODY SPECIES ARE VOLUNTEERING AT A RATE SUFFICIENT TO REPLACE THEM. ADDITIONAL MEASURES (SUCH AS PROVIDING ADDITIONAL PROTECTION) WILL BE CONSIDERED IF NECESSARY.
PERCENT COVER FOR WOODY SPECIES NOT MET DURING YEARS 3 OR 5	KING COUNTY BIOLOGISTS (OR OTHER QUALIFIED BIOLOGIST) WILL ASSESS THE SITES TO DETERMINE WHAT CONDITIONS ARE PREVENTING THE PLANTS FROM THRIVING. APPROPRIATE MEASURES WILL BE TAKEN TO CORRECT ANY CONDITIONS THAT ARE LIMITING GROWTH.
INVASIVE SPECIES EXCEED PERCENT COVER THRESHOLD	IMPLEMENT/REVISE INVASIVE SPECIES CONTROL PLAN.
PERFORMANCE STANDARDS NOT MET AT YEAR 5	CONTINUE THE MONITORING REGIME FOR 1 ADDITIONAL YEAR. THE SITES WILL CONTINUE TO BE EVALUATED EVERY YEAR UNTIL IT HAS MET THE STATED PERFORMANCE STANDARDS ASSOCIATED WITH MANAGEMENT OBJECTIVES. OTHER CONTINGENCY MEASURES MAY BE IMPLEMENTED DURING THIS PERIOD.

NOTE: THE CONTRACTOR IS RESPONSIBLE FOR THE FIRST YEAR PLANT ESTABLISHMENT AND OTHER ASSOCIATED MAINTENANCE PER WSDOT SPECIFICATIONS. AFTER THE FIRST YEAR THE COUNTY WILL MAKE PROVISIONS TO MAINTAIN THE MITIGATION SITES. THE COUNTY WILL PERFORM THE ANNUAL MONITORING PROGRAM DESCRIBED ON THIS PLAN SHEET TO ASSESS ACHIEVEMENT OF PERFORMANCE STANDARDS.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

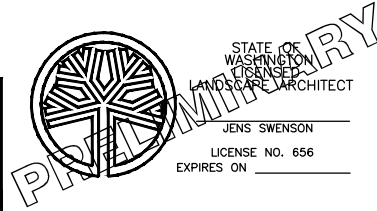
REVISIONS	DATE	BY	DESIGNED
			J. SWENSON
			DRAWN B. PURGANAN
			CHECKED P. JOHANNESSEN
			APPROVED Y. HO

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
BL1521075P19T03LA-05

JOB No.
554-1521-075 P19 T03

DATE
SEPTEMBER 2016



Parametrix
ENGINEERING · PLANNING · ENVIRONMENTAL SCIENCES

719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

MITIGATION NOTES

SHEET NO.
135 OF 135

LA23