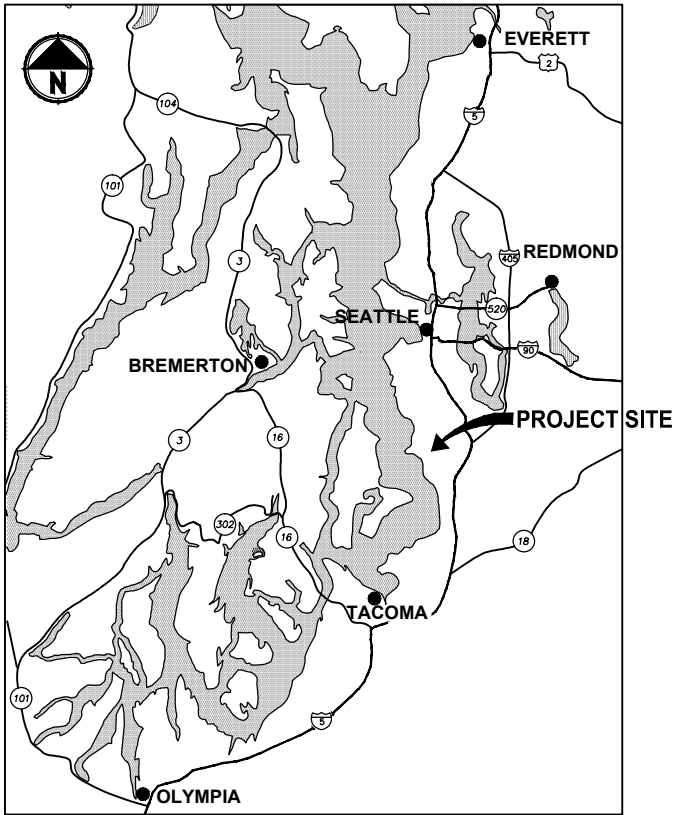
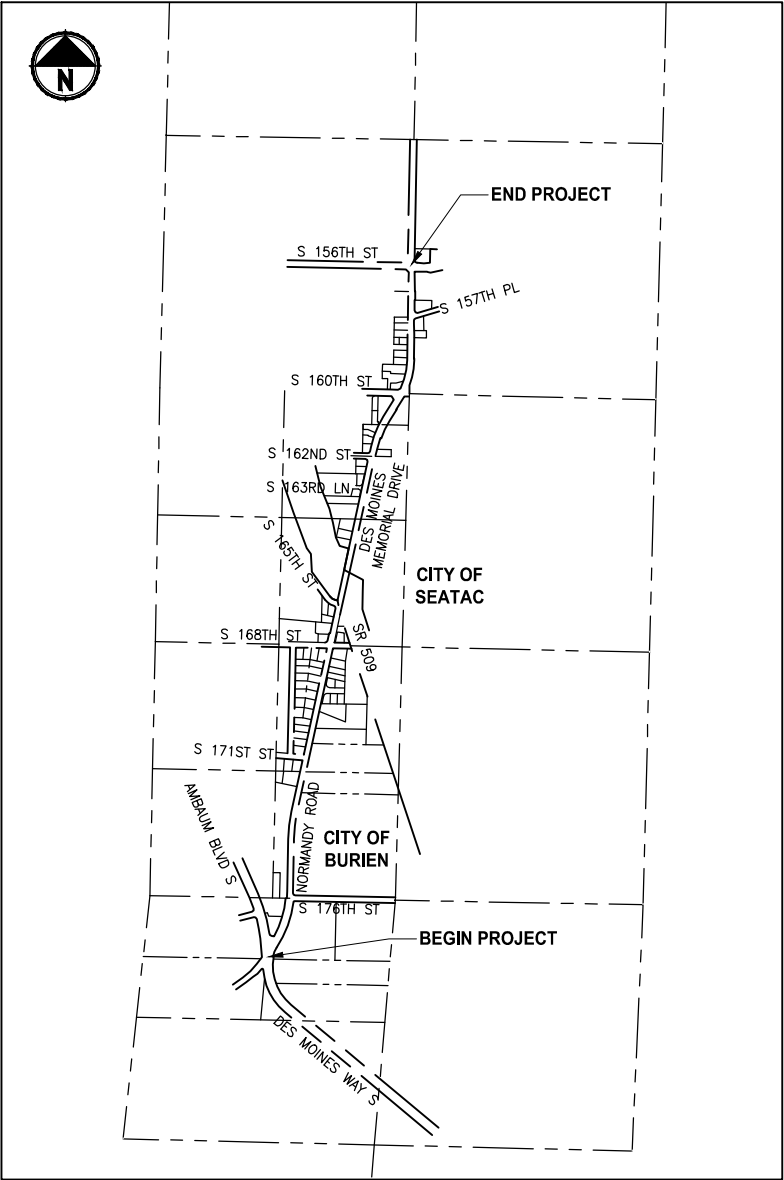


PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

LAKE TO SOUND TRAIL
SEGMENT B
KING COUNTY, WASHINGTON
CONTRACT NO. XX



LOCATION MAP
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			B. PURGANAN
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			Y. HO
			APPROVED
			C. SCHOTT

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JOB No.
554-1521-084
DATE
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVD S TO S 156TH ST

COVER SHEET

DRAWING NO. 1 OF 55
G1

PATH: U:\Bak\Projects\Clinta\1521-King Cnty\554-1521-084 L2ST\99Sect\CADD\Phase B\Task 2T200C.Dwg\ PLOTTED BY: purgubut DATE: Monday, December 12, 2011 5:16:12 PM LAYOUT: G1

LAYOUT: G2 PATH: U:\Bai\Projects\Clients\1521-King Cty\554-1521-084_L25T\99Sect\CADD\Phase B\Task_21200C\Draw\ PLOTTED BY: purgobut DATE: Monday, December 12, 2011 5:20:31 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

ABBREVIATIONS:

ACP	ASPHALT CONCRETE PAVEMENT	PC	POINT OF CURVE
BOC	BACK OF CURB	PT	POINT OF TANGENT
BOW	BACK OF SIDEWALK	P/L	PROPERTY LINE
BVCE	BEGIN VERTICAL CURVE ELEVATION	PVI	POINT OF VERTICAL INTERSECTION
BVCS	BEGIN VERTICAL CURVE STATION	ROW or R/W	RIGHT-OF-WAY
CB	CATCH BASIN	SD	STORM DRAIN
C&G	CURB AND GUTTER	SDMH	STORMWATER MANHOLE
C/L	CENTERLINE	SS	SANITARY SEWER
CONC	CONCRETE	STA	STATION
CONST	CONSTRUCTION	TDA	THRESHOLD DISCHARGE AREA
CMP	CORRUGATED METAL PIPE	TEL	TELEPHONE
CP	CONCRETE PIPE	TYP	TYPICAL
CSTC	CRUSHED SURFACING TOP COURSE	W	WATER
DIA	DIAMETER	WS	WATER SERVICE
DI, DIP	DUCTILE IRON PIPE	WSDOT	WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
E	EAST, EASTING	POS	PORT OF SEATTLE
EL, ELEV	ELEVATION	PUD	PUBLIC UTILITY DISTRICT
EOA	EDGE OF ASPHALT	SHLDR	SHOULDER
EVCE	END VERTICAL CURB ELEVATION	TESC	TEMPORARY EROSION AND SEDIMENT CONTROL
EVCS	END VERTICAL CURB STATION		
EOG	EDGE OF GRAVEL		
EOP	EDGE OF PAVEMENT		
EX, EXIST	EXISTING		
FOC	FACE OF CURB		
FL	FLANGE, FLOWLINE		
G	GAS		
GB	GRADE BREAK		
HMA	HOT MIX ASPHALT		
ID	IDENTIFICATION		
IE	INVERT ELEVATION		
KCDOT	KING COUNTY DEPARTMENT OF TRANSPORTATION (METRO TRANSIT)		
LF	LINEAR FEET		
LP	LOW POINT		
LT	LEFT		
ME	MATCH EXISTING		
MIN	MINIMUM		
MON	MONUMENT		
N	NORTH, NORTHING		
N.I.C.	NOT IN CONTRACT		
NO.	NUMBER		
NST	NOT STEEPER THAN		

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21	C6	PLAN AND PROFILE
22	C7	PLAN AND PROFILE
23	C8	PLAN AND PROFILE
24	C9	PLAN AND PROFILE
25	C10	PLAN AND PROFILE
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				CHECKED Y. HO
				APPROVED C. SCHOTT

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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

ABBREVIATIONS AND SHEET LIST
G2

DRAWING NO. 2 OF 55
G2

PATH: U:\Bai\Projects\Clients\1521-King Cty\554-1521-084 L25T\99Svcs\CADD\Phase B\Task 21200C\Draw\ LAYOUT: G3 PLOTTED BY: purgabut DATE: Monday, December 12, 2011 5:16:50 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

LEGEND

DESCRIPTION	PROPOSED	EXISTING
ROW LINE		R/W
PROPERTY LINE		P/L
FOUND MONUMENTS		⊕ ⊗
REBAR & CAP		⊙
HUB & TACK		□
PK NAIL		✕
PROPERTY CORNER		●
STREAM BUFFER		—B—B—B—B—
STREAM
EDGE OF WATER	
WETLAND FLAG		旗
ORDINARY HIGH WATER MARK		OHWM
DITCH LINE
STORM DRAIN LINE	=====	—SD—
CULVERT	=====	=====
QUARRY SPALL	■	
CATCH BASIN, TYPE 1	■	≡
CATCH BASIN, TYPE 2	■	□
INLET PROTECTION	⊗	
SANITARY SEWER LINE		—SS—
SANITARY SEWER MANHOLE	⊙	⊙ ⊙
SANITARY SEWER VAULT		SS
CLEANOUT	●	⊙
CONTOURS MAJOR	—10—	—10—
CONTOURS MINOR	—2—	---2---
FILTER FABRIC FENCE	—□—□—□—□—□—	
HIGH VISIBILITY FENCE	—X—X—X—	
CLEARING AND GRUBBING LIMITS	—CG—CG—CG—CG—	
CLEARING LIMITS	—	
FILL LINE	---F---F---F---F-	
CUT LINE	---C---C---C---C-	
SAWCUT LINE	////	
ASPHALT EDGE	=====	///
CONCRETE LINE	=====	=====
CURB AND GUTTER LINE	=====	=====
EDGE OF PATCH		-----
EDGE OF GRAVEL	-----	-----
JURISDICTIONAL DITCH	
ROCKERY		⬢⬢⬢⬢⬢⬢⬢

LEGEND

DESCRIPTION	PROPOSED	EXISTING
SPLIT RAIL FENCE LINE	—//—//—//—//—	—//—//—//—//—
BARBWIRE FENCE LINE		—X—X—X—X—X—
WOOD FENCE LINE	—□—□—□—□—□—	—□—□—□—□—□—
CHAIN LINK FENCE LINE	—○—○—○—○—○—	—○—○—○—○—○—
HOG WIRE FENCE LINE	—○—○—○—○—○—	—○—○—○—○—○—
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		P
POWER TRANSFORMER		Δ
POWER MANHOLE		⊙
POWER HANDHOLE		⊙
POWER CABINET		PWR CAB
POWER RISER		PR
POWER METER		⊙
SOLID LID J-BOX		⊙
LUMINAIRE	◆	⊙
TELEPHONE VAULT		T
TELEPHONE RISER		TR
TELEPHONE MANHOLE		⊙
TELEPHONE		—T—
TV RISER		TV
TV		—TV—
GAS VALVE		⊙
GAS		—G—
WATER LINE		—W—
FIRE HYDRANT	●	⊙
WATER METER	■	⊙
WATER VALVE		⊙
WATER BLOW OFF VALVE		⊙
WATER POST INDICATOR		⊙
SPRINKLER HEAD ROT=90		⊙
IRRIGATION CONTROL VALVE		⊙

LEGEND

DESCRIPTION	PROPOSED	EXISTING
TRAFFIC SIGNAL POLE W/ LAMP		⊙
TRAFFIC SIGNAL POLE		⊙
TRAFFIC CONTROL LOOP (ROUND)		⊙
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	■	■
TREES		⬢⬢⬢
WETLAND SYMBOL		⬢⬢⬢
WETLAND BOUNDARY		⬢⬢⬢
VEGETATION		⬢⬢⬢
RETAINING WALL	=====	=====
RIP RAP		⬢⬢⬢
ROCKERY		⬢⬢⬢
HANDICAPPED SYMBOL	♿	♿
WHEELCHAIR RAMP		⬢⬢⬢
BUILDING LINE		⬢⬢⬢
CONCRETE STAIR LINE		⬢⬢⬢
WOOD STAIRWAY		⬢⬢⬢
ASPHALT PATH	=====	=====
CEMENT CONCRETE SIDEWALK	=====	=====
LANDSCAPE AREA	=====	=====
RAMP DETECTABLE WARNING	=====	=====
TEST PIT OR BORE HOLE	▲ TP-# OR ▲ BH-#	

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			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

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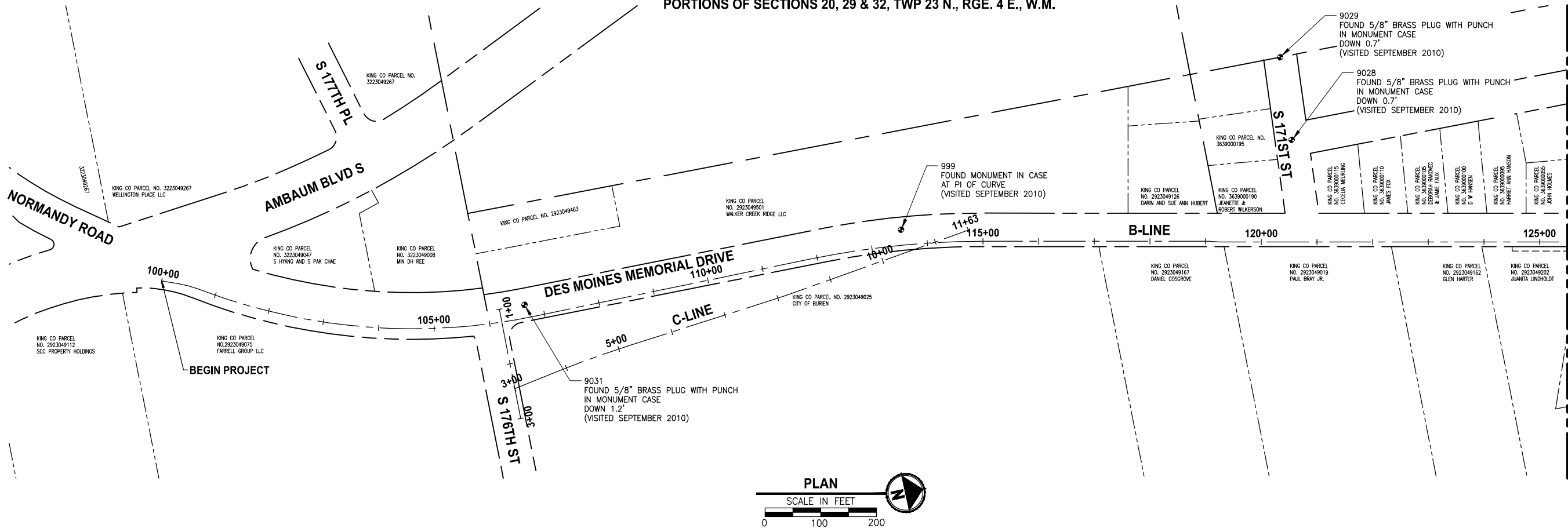
PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

LEGEND

DRAWING NO. 3 OF 55
G3

PATH: U:\Bain\Projects\Clients\1521-King City\554-1521-084 L251\99Svcs\CADD\Phase B\Task 21200C.Dwg) PLOTTED BY: purgobut DATE: Monday, December 12, 2011 5:18:43 PM LAYOUT: G4

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



SURVEY NOTES:

- HORIZONTAL DATUM: NAD 83(91)
VERTICAL CONTROL: NAVD 88
HELD WSDOT CONTROL POINTS:

WSDOT CONTROL MONUMENT GP17509-169
N: 173907.969
E: 1269555.689
ELEV: 312.04

WSDOT CONTROL MONUMENT GP17509-167
N: 165621.187
E: 1269022.5078
ELEV: 307.88
- THIS MAP CORRECTLY REPRESENTS CONDITIONS AND FEATURES EXISTING AT THE TIME OF THIS TOPOGRAPHY IN SEPTEMBER THROUGH OCTOBER, 2010.
- CONVENTIONAL SURVEY EQUIPMENT WAS USED IN THE PERFORMANCE OF THIS SURVEY. ALL EQUIPMENT IS MAINTAINED IN CONFORMANCE WITH CURRENT STATE STATUTE.
- THIS SURVEY WAS PREPARED BY FIELD TRAVERSE AS PER WAC 332-130-090, PART C. RELATIVE ACCURACY EXCEEDS 1 FOOT IN TEN THOUSAND.
- UNDERGROUND UTILITIES ARE SHOWN PER ABOVE GROUND EVIDENCE AND UTILITY PAINT MARKS PROVIDED BY APS INC. IN SEPTEMBER 2010

POINT TABLE						
POINT #	NORTHING	EASTING	ELEVATION	RAW DESCRIPTION	LATITUDE	LONGITUDE
33090	166884.16	1270656.36	224.62	WPLT WS1-2	N047° 26' 52"	W122° 19' 40"
33091	166896.83	1270673.38	222.44	WPLT WS1-1	N047° 26' 52"	W122° 19' 40"
33142	167404.92	1270771.70	221.22	WPLT WS2-1	N047° 26' 57"	W122° 19' 38"
33143	167406.18	1270778.72	223.39	WPLT WS2-2	N047° 26' 57"	W122° 19' 38"
33439	170967.97	1271613.89	245.29	WPLT A17B-2	N047° 27' 32"	W122° 19' 27"
33441	170965.56	1271619.23	243.33	WPLT A17B-1	N047° 27' 32"	W122° 19' 27"

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				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED C. SCHOTT

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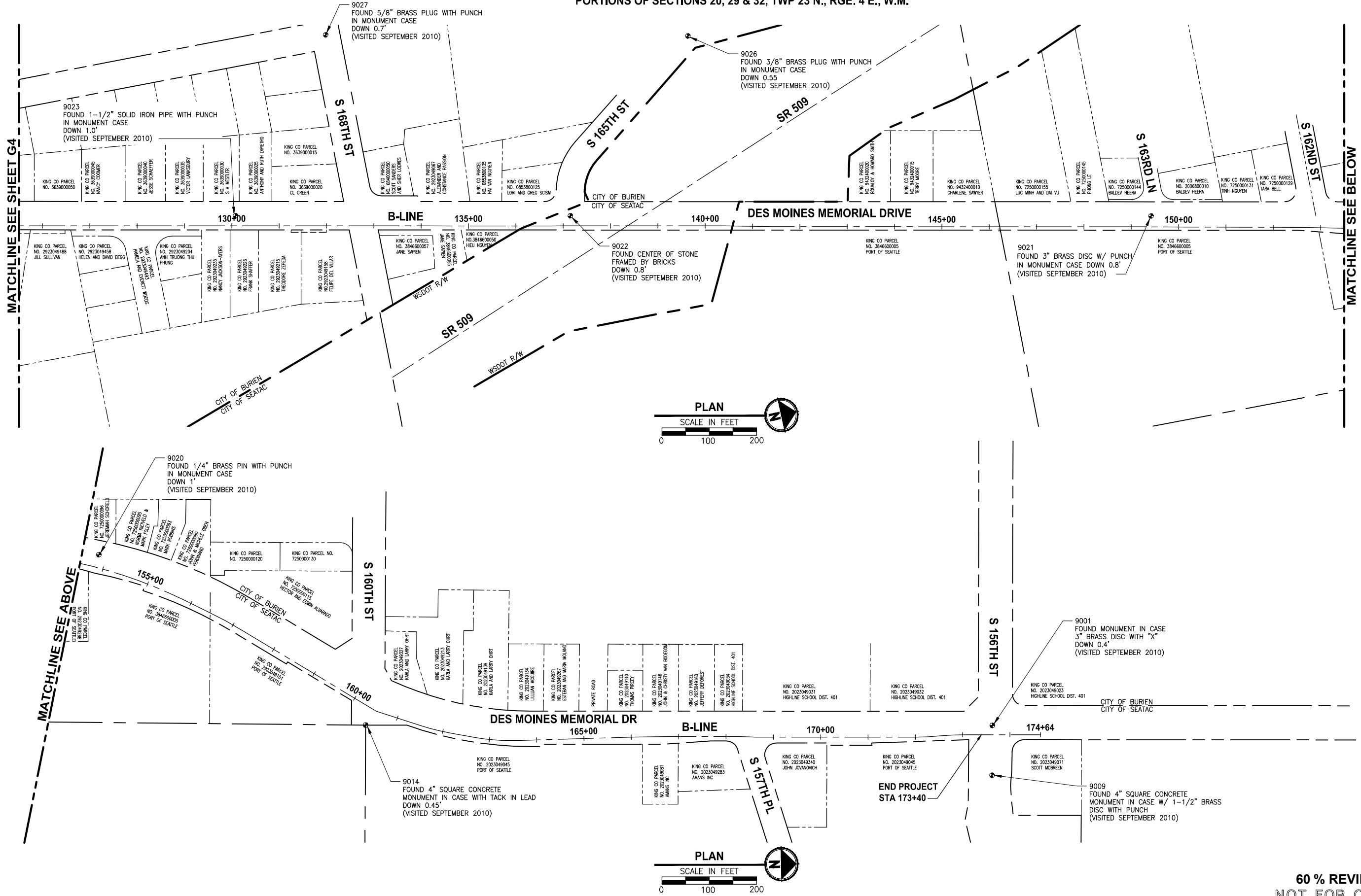
PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

SURVEY CONTROL PLAN

DRAWING NO. 4 OF 55
G4

PATH: U:\Bain\Projects\Clients\1521-King City\554-1521-084_L251\995vcs\CADD\Phase B\Task 21200C.Dwg) PLOTTED BY: purgubut DATE: Monday, December 12, 2011 5:19:02 PM LAYOUT: G5

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



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			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

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PROJECT NAME

**LAKE TO SOUND TRAIL
SEGMENT B**

FROM AMBAUM BLVDs TO S 156TH ST

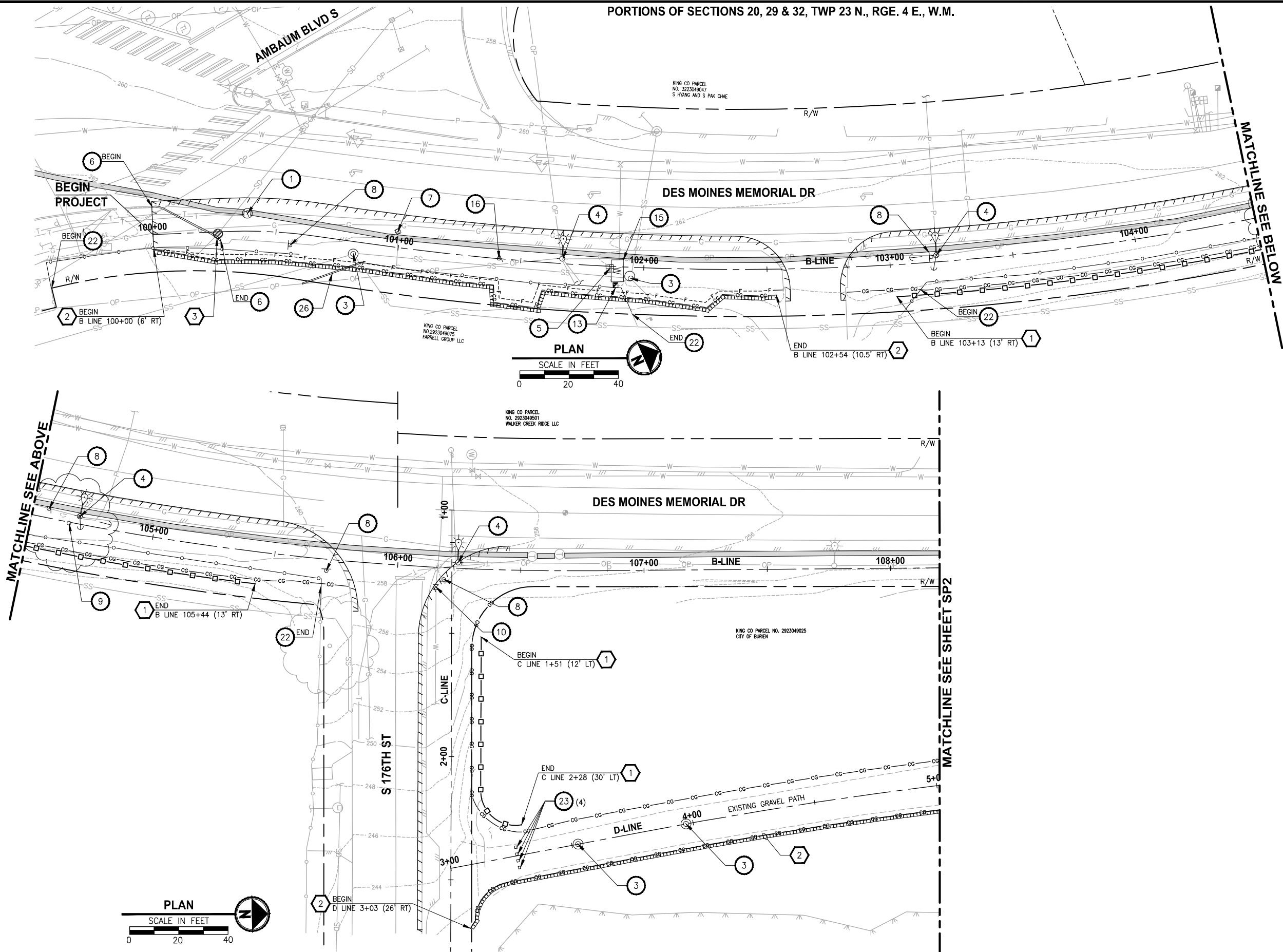
SURVEY CONTROL PLAN

DRAWING NO.
5 OF 55

G5

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DATE: Monday, December 12, 2011 5:21:21 PM
PLOT BY: purgubut

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



SITE PREPARATION NOTES:

- 1 ADJUST TELEPHONE MANHOLE/VAULT TO FINISHED GRADE.
- 2 REMOVE CROSSWALK STRIPING.
- 3 ADJUST MANHOLE TO FINISHED GRADE. SEE C SHEETS FOR ELEVATION.
- 4 POWER POLE TO BE RELOCATED BY OTHERS. SEE C SHEETS FOR NEW LOCATION.
- 5 RELOCATE WATER METER AND EXTEND SERVICE LINE. SEE C SHEETS FOR NEW LOCATIONS.
- 6 REMOVE EXTRUDED CURB.
- 7 ADJUST GAS VALVE TO FINISHED GRADE.
- 8 RELOCATE SIGN. SEE PS SHEET FOR NEW LOCATION.
- 9 REMOVE TREE.
- 10 ADJUST WATER VALVE TO FINISHED GRADE.
- 11 ABANDON LOOP DETECTOR, SEE ELECTRICAL SHEETS.
- 12 RELOCATE MAILBOX. SEE C SHEETS FOR NEW LOCATION.
- 13 RELOCATE IRRIGATION VALVE TO BACK OF PAVEMENT.
- 14 REMOVE HANDRAIL AND CONCRETE PAD.
- 15 ADJUST WATER VAULT TO FINISHED GRADE.
- 16 EXISTING BUS STOP SIGN POST TO BE REMOVED/RELOCATED BY KCDOT TRANSIT. SEE PS SHEETS FOR NEW LOCATION.
- 17 REMOVE LOG RAIL.
- 18 REMOVE ROCK.
- 19 ADJUST JUNCTION BOX. SEE ELECTRICAL SHEETS.
- 20 REMOVE SIGNAL POLE AND SPAN WIRES. SEE ELECTRICAL SHEETS.
- 21 MOVING FIRE HYDRANT & EXTEND LINE. SEE C SHEETS FOR NEW LOCATION.
- 22 REMOVE CHAIN LINK FENCE. SEE C SHEETS FOR NEW LOCATIONS.
- 23 REMOVE FIXED BOLLARD.
- 24 RELOCATE POWER PANEL, SEE ELECTRICAL PLAN.
- 25 REMOVE CURB AND GUTTER.
- 26 REMOVE CHAINLINK GATE.
- 27 REMOVE WOOD BOARD FENCE. SEE C SHEETS FOR NEW LOCATION.
- 28 REMOVE RAISED PAVEMENT MARKER. SEE PS SHEETS FOR NEW LOCATION.
- 29 REMOVE ROCKERY WALL.
- 30 REMOVE CATCH BASIN.
- 31 REMOVE DRAINAGE PIPE.

TESC NOTES:

- 1 SILT FENCE, PER WSDOT STD PLAN 1-30.15-00.
- 2 WATTLE, PER WSDOT STD PLAN 1-30.30-00.
- 3 STORM DRAIN INLET PROTECTION, PER WSDOT STD PLAN 1-40.20-00.
- 4 HIGH VISIBILITY FENCE, PER WSDOT STD PLAN 1-10.10-01.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD PLAN 1-30.20-00.

LEGEND:

- REMOVE EXISTING GRAVEL SURFACE (OUTSIDE EXCAVATION LIMIT)
- REMOVE ASPHALT (OUTSIDE EXCAVATION LIMIT)
- REMOVE CONCRETE
- SAW CUT
- CLEARING AND GRUBBING
- SILT FENCE
- HIGH VISIBILITY FENCE
- WATTLE
- INLET PROTECTION

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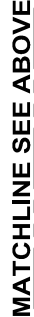
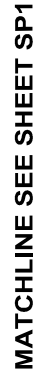
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PROJECT NAME
**LAKE TO SOUND TRAIL
SEGMENT B**
FROM AMBAUM BLVDS TO S 156TH ST

**SITE PREPARATION
TESC / UTILITY PLAN**

DRAWING NO.
6 OF 55

SP1



	
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SITE PREPARATION TESC / UTILITY PLAN

DRAWING NO.
7 OF 55

SP2

- ## TESC NOTES:
- 1 SILT FENCE, PER WSDOT STD PLAN 1-30.15-00.
 - 2 WATTLE, PER WSDOT STD PLAN 1-30.30-00.
 - 3 STORM DRAIN INLET PROTECTION, PER WSDOT STD PLAN 1-40.20-00.
 - 4 HIGH VISIBILITY FENCE, PER WSDOT STD PLAN 1-10.10-01.
 - 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD PLAN 1-30.20-00.

LEGEND:

	REMOVE EXISTING GRAVEL SURFACE (OUTSIDE EXCAVATION LIMIT)
	REMOVE ASPHALT (OUTSIDE EXCAVATION LIMIT)
	REMOVE CONCRETE
	SAW CUT
	CLEARING AND GRUBBING
	SILT FENCE
	HIGH VISIBILITY FENCE
	WATTLE
	INLET PROTECTION

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SITE PREPARATION NOTES:

- 1 ADJUST TELEPHONE MANHOLE/VAULT TO FINISHED GRADE.
- 2 REMOVE CROSSWALK STRIPING.
- 3 ADJUST MANHOLE TO FINISHED GRADE. SEE C SHEETS FOR ELEVATION.
- 4 POWER POLE TO BE RELOCATED BY OTHERS. SEE C SHEETS FOR NEW LOCATION.
- 5 RELOCATE WATER METER AND EXTEND SERVICE LINE. SEE C SHEETS FOR NEW LOCATIONS.
- 6 REMOVE EXTRUDED CURB.
- 7 ADJUST GAS VALVE TO FINISHED GRADE.
- 8 RELOCATE SIGN. SEE PS SHEET FOR NEW LOCATION.
- 9 REMOVE TREE.
- 10 ADJUST WATER VALVE TO FINISHED GRADE.
- 11 ABANDON LOOP DETECTOR, SEE ELECTRICAL SHEETS.
- 12 RELOCATE MAILBOX. SEE C SHEETS FOR NEW LOCATION.
- 13 RELOCATE IRRIGATION VALVE TO BACK OF PAVEMENT.
- 14 REMOVE HANDRAIL AND CONCRETE PAD.
- 15 ADJUST WATER VAULT TO FINISHED GRADE.
- 16 EXISTING BUS STOP SIGN POST TO BE REMOVED/RELOCATED BY KCDOT TRANSIT. SEE PS SHEETS FOR NEW LOCATION.
- 17 REMOVE LOG RAIL.
- 18 REMOVE ROCK.
- 19 ADJUST JUNCTION BOX. SEE ELECTRICAL SHEETS.
- 20 REMOVE SIGNAL POLE AND SPAN WIRES. SEE ELECTRICAL SHEETS.
- 21 MOVING FIRE HYDRANT & EXTEND LINE. SEE C SHEETS FOR NEW LOCATION.
- 22 REMOVE CHAIN LINK FENCE. SEE C SHEETS FOR NEW LOCATIONS.
- 23 REMOVE FIXED BOLLARD.
- 24 RELOCATE POWER PANEL, SEE ELECTRICAL PLAN.
- 25 REMOVE CURB AND GUTTER.
- 26 REMOVE CHAINLINK GATE.
- 27 REMOVE WOOD BOARD FENCE. SEE C SHEETS FOR NEW LOCATION.
- 28 REMOVE RAISED PAVEMENT MARKER. SEE PS SHEETS FOR NEW LOCATION.
- 29 REMOVE ROCKERY WALL.
- 30 REMOVE CATCH BASIN.
- 31 REMOVE DRAINAGE PIPE.

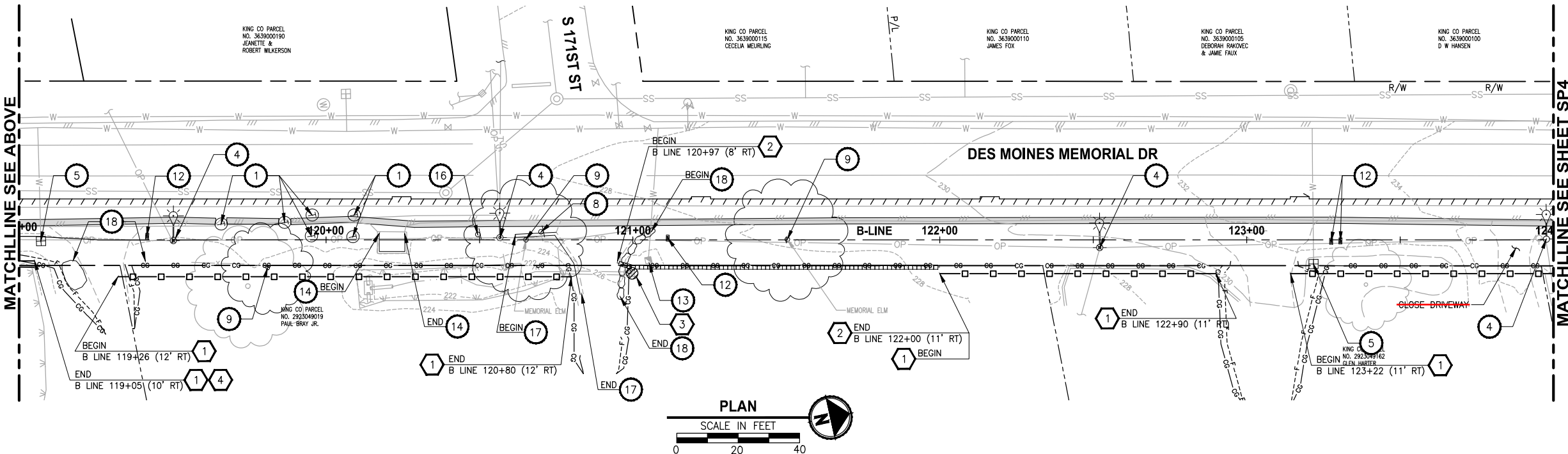
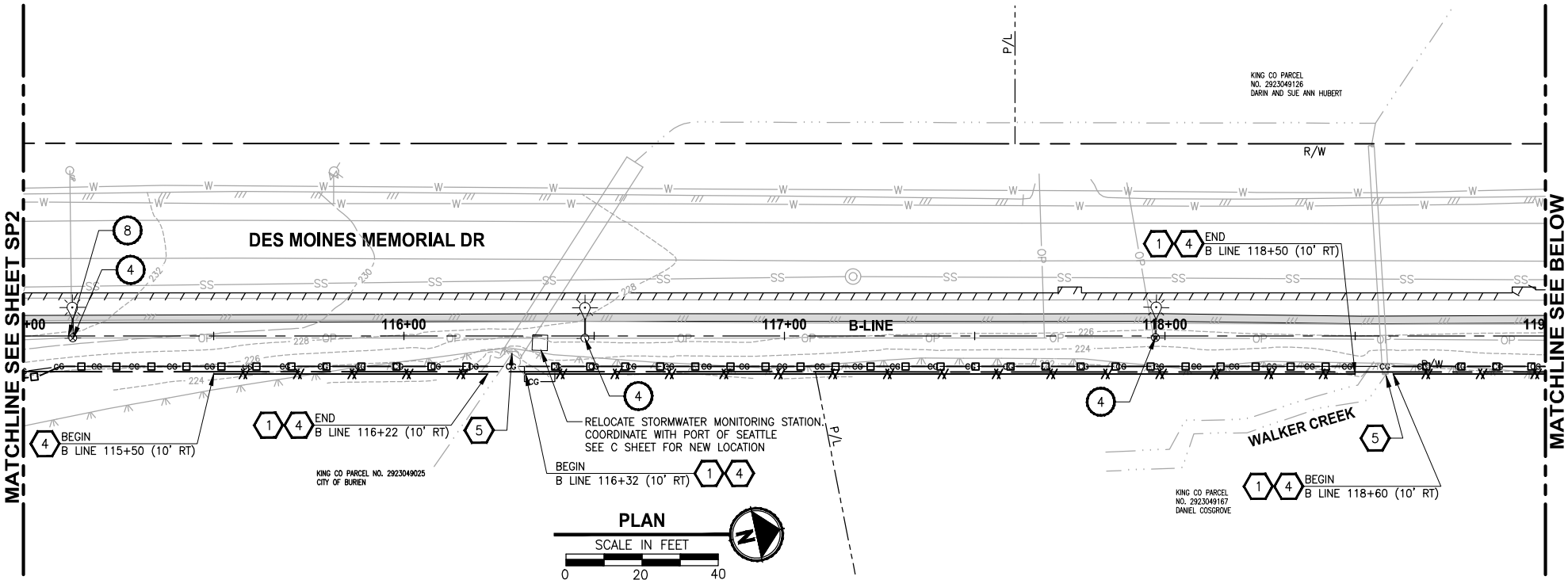
TESC NOTES:

- 1 SILT FENCE, PER WSDOT STD PLAN 1-30.15-00.
- 2 WATTLE, PER WSDOT STD PLAN 1-30.30-00.
- 3 STORM DRAIN INLET PROTECTION, PER WSDOT STD PLAN 1-40.20-00.
- 4 HIGH VISIBILITY FENCE, PER WSDOT STD PLAN 1-10.10-01.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD PLAN 1-30.20-00.

LEGEND:

- REMOVE EXISTING GRAVEL SURFACE (OUTSIDE EXCAVATION LIMIT)
- REMOVE ASPHALT (OUTSIDE EXCAVATION LIMIT)
- REMOVE CONCRETE
- SAW CUT
- CLEARING AND GRUBBING
- SILT FENCE
- HIGH VISIBILITY FENCE
- WATTLE
- INLET PROTECTION

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION



REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
BL1521084PBT2T2CSP-01

JOB NO.
554-1521-084

DATE
DECEMBER 2011

DRAFT

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PROJECT NAME

LAKE TO SOUND TRAIL
SEGMENT B

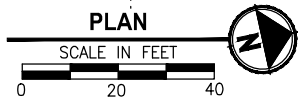
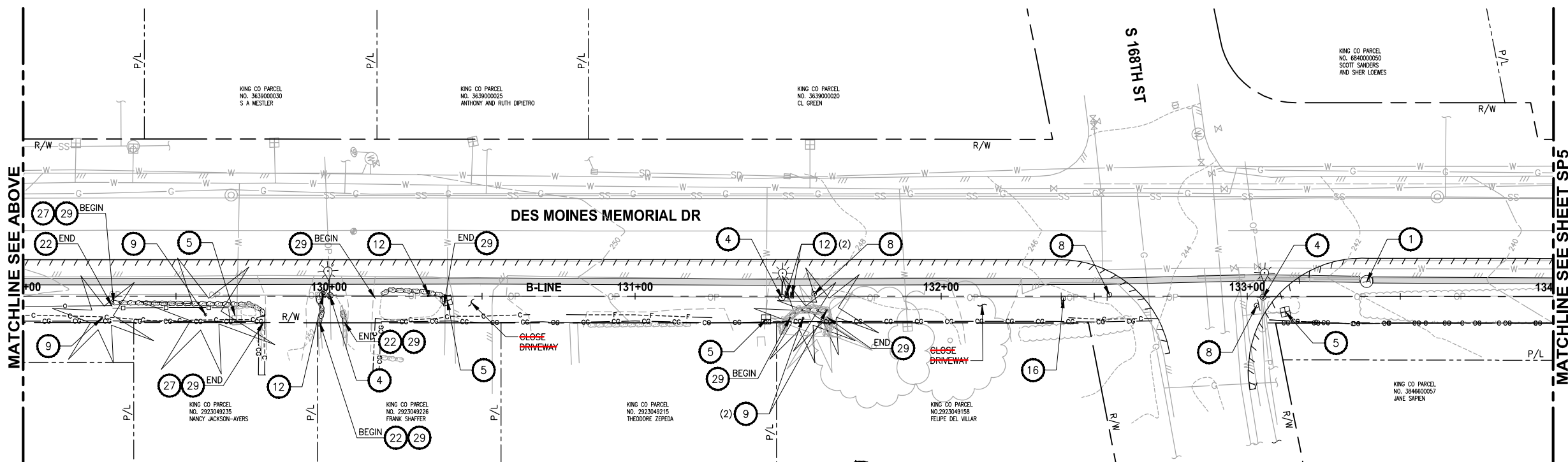
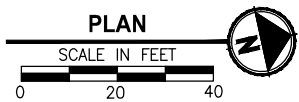
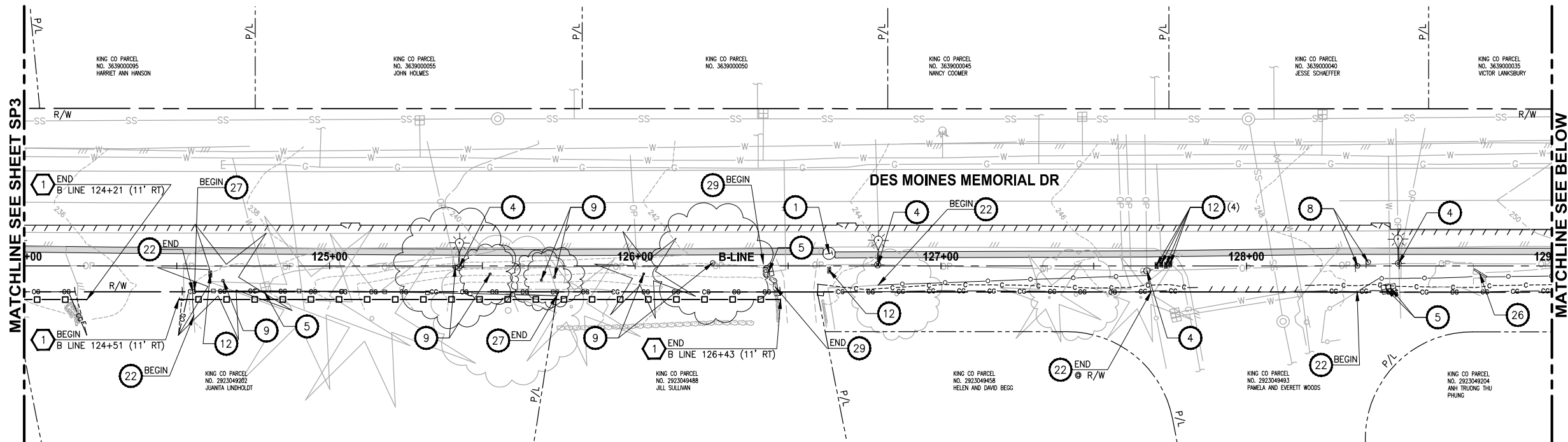
FROM AMBAUM BLVDS TO S 156TH ST

SITE PREPARATION
TESC / UTILITY PLAN

DRAWING NO.
8 OF 55

SP3

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



SITE PREPARATION NOTES:

- 1 ADJUST TELEPHONE MANHOLE/VAULT TO FINISHED GRADE.
- 2 REMOVE CROSSWALK STRIPING.
- 3 ADJUST MANHOLE TO FINISHED GRADE. SEE C SHEETS FOR ELEVATION.
- 4 POWER POLE TO BE RELOCATED BY OTHERS. SEE C SHEETS FOR NEW LOCATION.
- 5 RELOCATE WATER METER AND EXTEND SERVICE LINE. SEE C SHEETS FOR NEW LOCATIONS.
- 6 REMOVE EXTRUDED CURB.
- 7 ADJUST GAS VALVE TO FINISHED GRADE.
- 8 RELOCATE SIGN. SEE PS SHEET FOR NEW LOCATION.
- 9 REMOVE TREE.
- 10 ADJUST WATER VALVE TO FINISHED GRADE.
- 11 ABANDON LOOP DETECTOR, SEE ELECTRICAL SHEETS.
- 12 RELOCATE MAILBOX. SEE C SHEETS FOR NEW LOCATION.
- 13 RELOCATE IRRIGATION VALVE TO BACK OF PAVEMENT.
- 14 REMOVE HANDRAIL AND CONCRETE PAD.
- 15 ADJUST WATER VAULT TO FINISHED GRADE.
- 16 EXISTING BUS STOP SIGN POST TO BE REMOVED/RELOCATED BY KCDOT TRANSIT. SEE PS SHEETS FOR NEW LOCATION.
- 17 REMOVE LOG RAIL.
- 18 REMOVE ROCK.
- 19 ADJUST JUNCTION BOX. SEE ELECTRICAL SHEETS.
- 20 REMOVE SIGNAL POLE AND SPAN WIRES. SEE ELECTRICAL SHEETS.
- 21 MOVING FIRE HYDRANT & EXTEND LINE. SEE C SHEETS FOR NEW LOCATION.
- 22 REMOVE CHAIN LINK FENCE. SEE C SHEETS FOR NEW LOCATIONS.
- 23 REMOVE FIXED BOLLARD.
- 24 RELOCATE POWER PANEL, SEE ELECTRICAL PLAN.
- 25 REMOVE CURB AND GUTTER.
- 26 REMOVE CHAINLINK GATE.
- 27 REMOVE WOOD BOARD FENCE. SEE C SHEETS FOR NEW LOCATION.
- 28 REMOVE RAISED PAVEMENT MARKER. SEE PS SHEETS FOR NEW LOCATION.
- 29 REMOVE ROCKERY WALL.
- 30 REMOVE CATCH BASIN.
- 31 REMOVE DRAINAGE PIPE.

TESC NOTES:

- 1 SILT FENCE, PER WSDOT STD PLAN 1-30.15-00.
- 2 WATTLE, PER WSDOT STD PLAN 1-30.30-00.
- 3 STORM DRAIN INLET PROTECTION, PER WSDOT STD PLAN 1-40.20-00.
- 4 HIGH VISIBILITY FENCE, PER WSDOT STD PLAN 1-10.10-01.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD PLAN 1-30.20-00.

LEGEND:

- REMOVE EXISTING GRAVEL SURFACE (OUTSIDE EXCAVATION LIMIT)
- REMOVE ASPHALT (OUTSIDE EXCAVATION LIMIT)
- REMOVE CONCRETE
- SAW CUT
- CLEARING AND GRUBBING
- SILT FENCE
- HIGH VISIBILITY FENCE
- WATTLE
- INLET PROTECTION

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME BL1521084PBT2T2CSP-01
JOB NO. 554-1521-084
DATE DECEMBER 2011

DRAFT

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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDs TO S 156TH ST

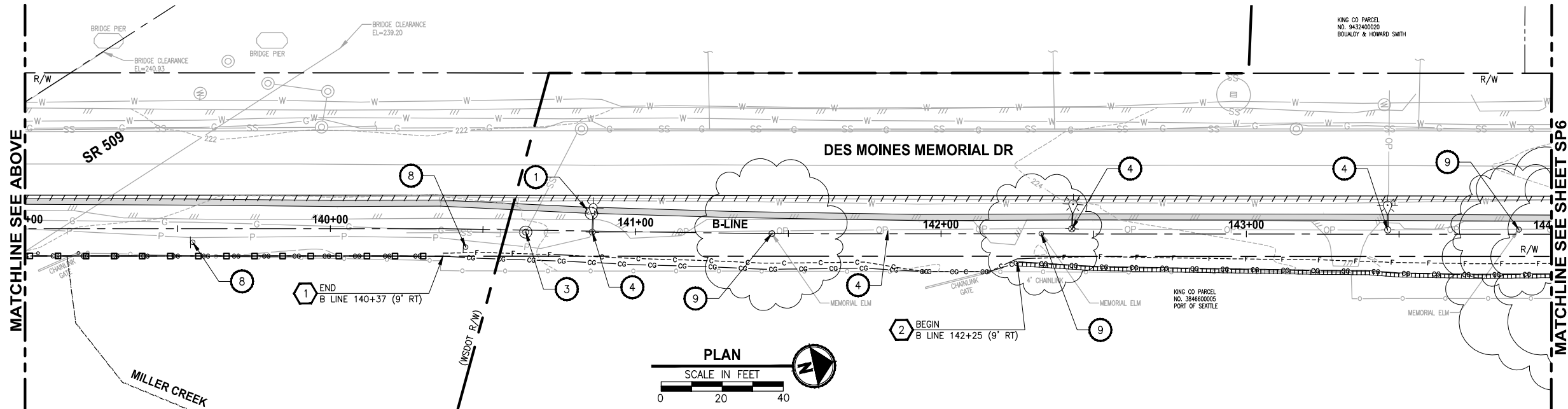
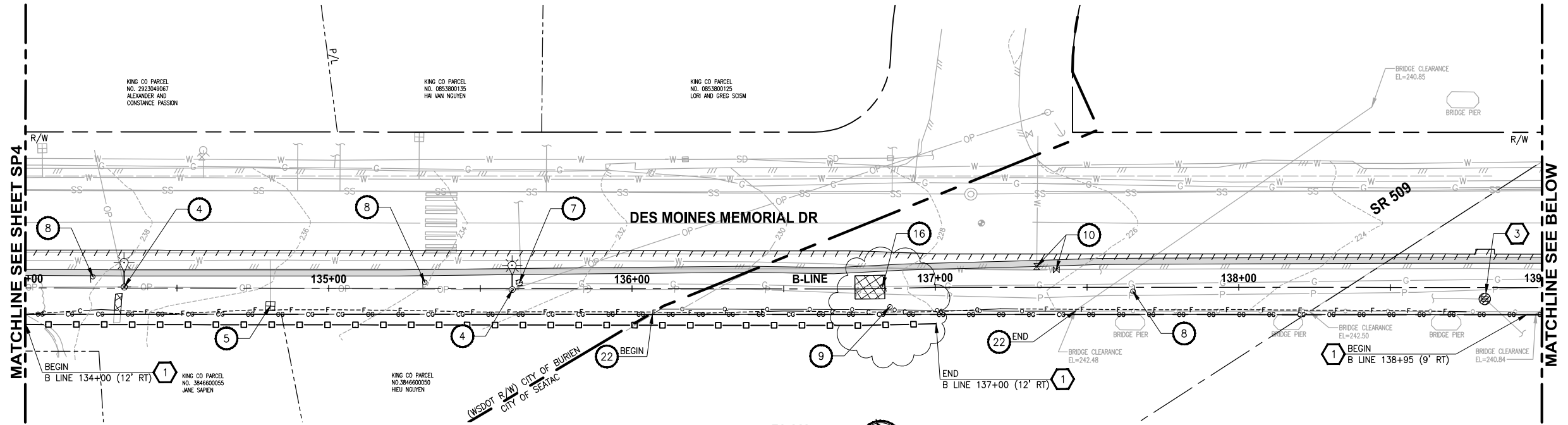
SITE PREPARATION
TESC / UTILITY PLAN

DRAWING NO.
9 OF 55

SP4

PATH: U:\Ball\Projects\Clients\1521-King Cnty\554-1521-084 L2ST\98Svet\CADD\Phase B\Task 27200C\Draw\ LAYOUT: SP5 PLOTTED BY: purgaban DATE: Monday, December 12, 2011 5:23:01 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



SITE PREPARATION NOTES:

- 1 ADJUST TELEPHONE MANHOLE/VAULT TO FINISHED GRADE.
- 2 REMOVE CROSSWALK STRIPING.
- 3 ADJUST MANHOLE TO FINISHED GRADE. SEE C SHEETS FOR ELEVATION.
- 4 POWER POLE TO BE RELOCATED BY OTHERS. SEE C SHEETS FOR NEW LOCATION.
- 5 RELOCATE WATER METER AND EXTEND SERVICE LINE. SEE C SHEETS FOR NEW LOCATIONS.
- 6 REMOVE EXTRUDED CURB.
- 7 ADJUST GAS VALVE TO FINISHED GRADE.
- 8 RELOCATE SIGN. SEE PS SHEET FOR NEW LOCATION.
- 9 REMOVE TREE.
- 10 ADJUST WATER VALVE TO FINISHED GRADE.
- 11 ABANDON LOOP DETECTOR, SEE ELECTRICAL SHEETS.
- 12 RELOCATE MAILBOX. SEE C SHEETS FOR NEW LOCATION.
- 13 RELOCATE IRRIGATION VALVE TO BACK OF PAVEMENT.
- 14 REMOVE HANDRAIL AND CONCRETE PAD.
- 15 ADJUST WATER VAULT TO FINISHED GRADE.
- 16 EXISTING BUS STOP SIGN POST TO BE REMOVED/RELOCATED BY KCDOT TRANSIT. SEE PS SHEETS FOR NEW LOCATION.
- 17 REMOVE LOG RAIL.
- 18 REMOVE ROCK.
- 19 ADJUST JUNCTION BOX. SEE ELECTRICAL SHEETS.
- 20 REMOVE SIGNAL POLE AND SPAN WIRES. SEE ELECTRICAL SHEETS.
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- 23 REMOVE FIXED BOLLARD.
- 24 RELOCATE POWER PANEL, SEE ELECTRICAL PLAN.
- 25 REMOVE CURB AND GUTTER.
- 26 REMOVE CHAINLINK GATE.
- 27 REMOVE WOOD BOARD FENCE. SEE C SHEETS FOR NEW LOCATION.
- 28 REMOVE RAISED PAVEMENT MARKER. SEE PS SHEETS FOR NEW LOCATION.
- 29 REMOVE ROCKERY WALL.
- 30 REMOVE CATCH BASIN.
- 31 REMOVE DRAINAGE PIPE.

TESC NOTES:

- 1 SILT FENCE, PER WSDOT STD PLAN 1-30.15-00.
- 2 WATTLE, PER WSDOT STD PLAN 1-30.30-00.
- 3 STORM DRAIN INLET PROTECTION, PER WSDOT STD PLAN 1-40.20-00.
- 4 HIGH VISIBILITY FENCE, PER WSDOT STD PLAN 1-10.10-01.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD PLAN 1-30.20-00.

LEGEND:

- REMOVE EXISTING GRAVEL SURFACE (OUTSIDE EXCAVATION LIMIT)
- REMOVE ASPHALT (OUTSIDE EXCAVATION LIMIT)
- REMOVE CONCRETE
- SAW CUT
- CLEARING AND GRUBBING
- SILT FENCE
- HIGH VISIBILITY FENCE
- WATTLE
- INLET PROTECTION

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME BL1521084PBT2T2CSP-01
JOB No. 554-1521-084
DATE DECEMBER 2011

DRAFT

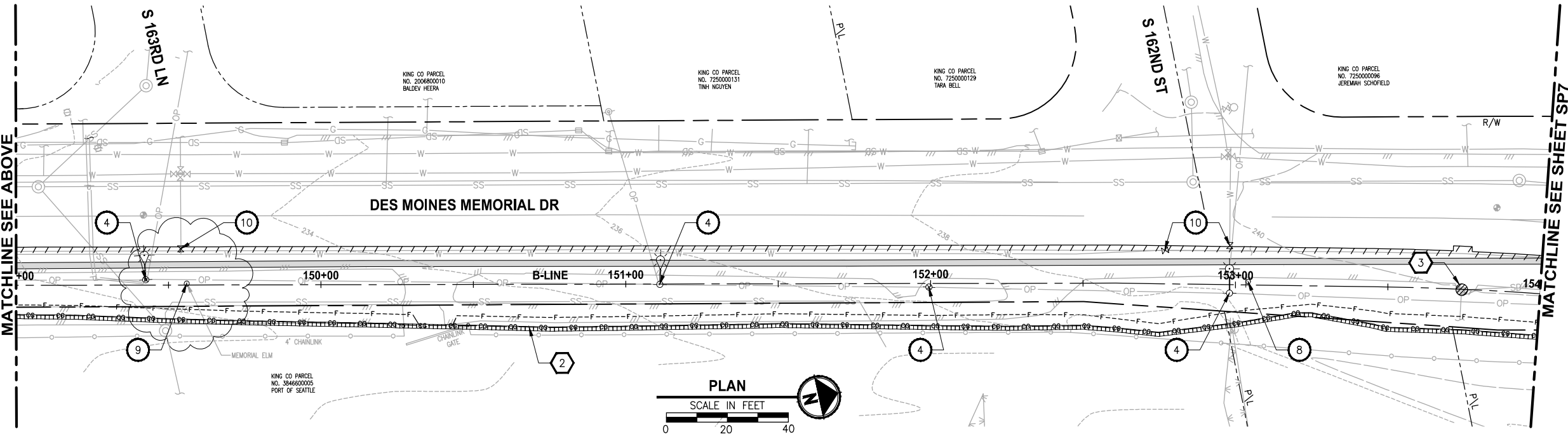
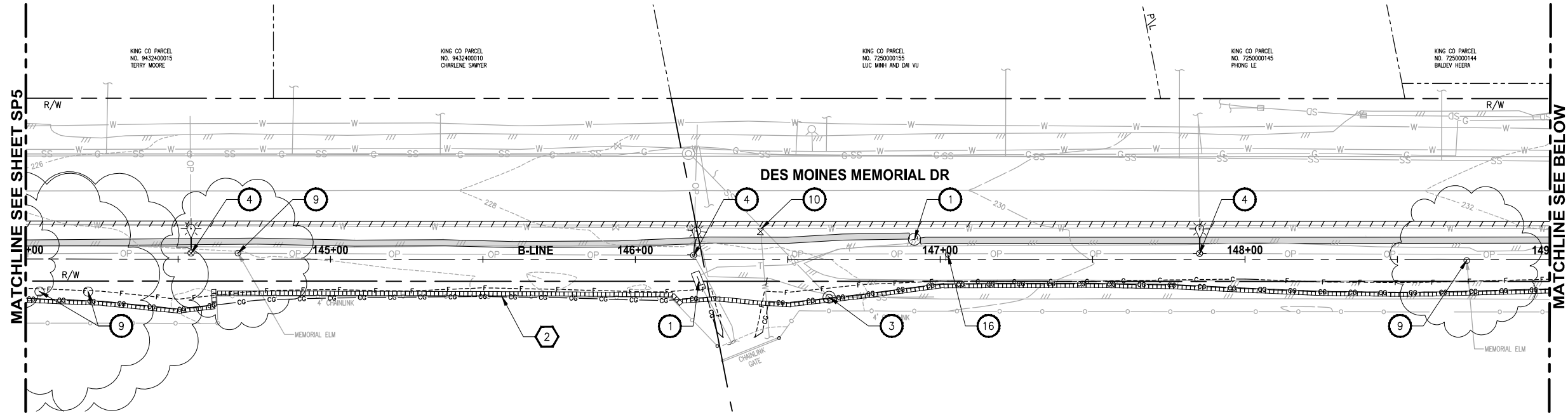
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

SITE PREPARATION TESC / UTILITY PLAN

DRAWING NO. 10 OF 55
SP5

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



SITE PREPARATION NOTES:

- 1 ADJUST TELEPHONE MANHOLE/VAULT TO FINISHED GRADE.
- 2 REMOVE CROSSWALK STRIPING.
- 3 ADJUST MANHOLE TO FINISHED GRADE. SEE C SHEETS FOR ELEVATION.
- 4 POWER POLE TO BE RELOCATED BY OTHERS. SEE C SHEETS FOR NEW LOCATION.
- 5 RELOCATE WATER METER AND EXTEND SERVICE LINE. SEE C SHEETS FOR NEW LOCATIONS.
- 6 REMOVE EXTRUDED CURB.
- 7 ADJUST GAS VALVE TO FINISHED GRADE.
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- 12 RELOCATE MAILBOX. SEE C SHEETS FOR NEW LOCATION.
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- 28 REMOVE RAISED PAVEMENT MARKER. SEE PS SHEETS FOR NEW LOCATION.
- 29 REMOVE ROCKERY WALL.
- 30 REMOVE CATCH BASIN.
- 31 REMOVE DRAINAGE PIPE.

TESC NOTES:

- 1 SILT FENCE, PER WSDOT STD PLAN 1-30.15-00.
- 2 WATTLE, PER WSDOT STD PLAN 1-30.30-00.
- 3 STORM DRAIN INLET PROTECTION, PER WSDOT STD PLAN 1-40.20-00.
- 4 HIGH VISIBILITY FENCE, PER WSDOT STD PLAN 1-10.10-01.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD PLAN 1-30.20-00.

LEGEND:

- REMOVE EXISTING GRAVEL SURFACE (OUTSIDE EXCAVATION LIMIT)
- REMOVE ASPHALT (OUTSIDE EXCAVATION LIMIT)
- REMOVE CONCRETE
- SAW CUT
- CLEARING AND GRUBBING
- SILT FENCE
- HIGH VISIBILITY FENCE
- WATTLE
- INLET PROTECTION

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME BL1521084PBT2T2CSP-01
JOB No. 554-1521-084
DATE DECEMBER 2011

DRAFT

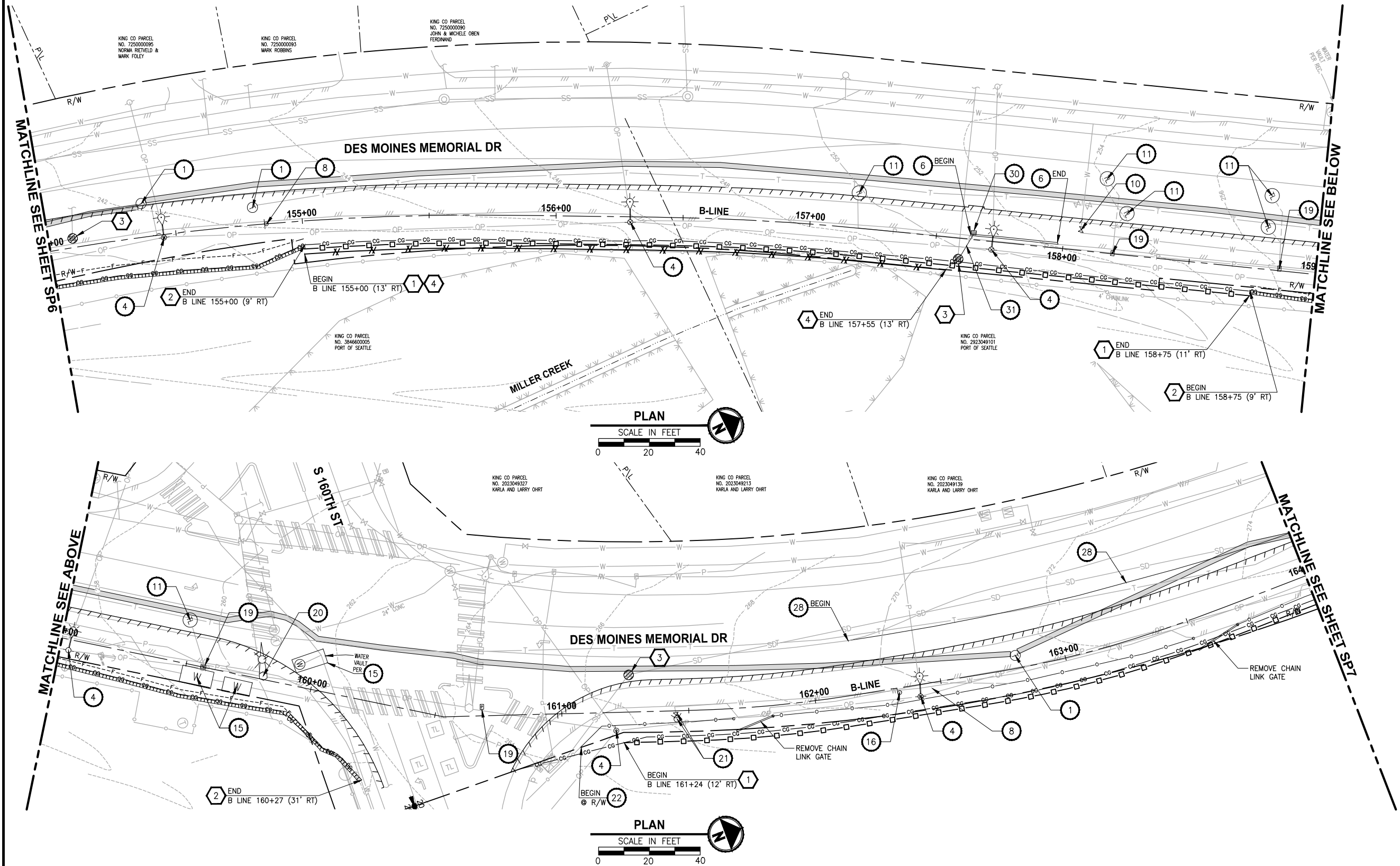
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

SITE PREPARATION TESC / UTILITY PLAN

DRAWING NO. 11 OF 55
SP6

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



SITE PREPARATION NOTES:

- 1 ADJUST TELEPHONE MANHOLE/VAULT TO FINISHED GRADE.
- 2 REMOVE CROSSWALK STRIPING.
- 3 ADJUST MANHOLE TO FINISHED GRADE. SEE C SHEETS FOR ELEVATION.
- 4 POWER POLE TO BE RELOCATED BY OTHERS. SEE C SHEETS FOR NEW LOCATION.
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- 23 REMOVE FIXED BOLLARD.
- 24 RELOCATE POWER PANEL, SEE ELECTRICAL PLAN.
- 25 REMOVE CURB AND GUTTER.
- 26 REMOVE CHAINLINK GATE.
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- 28 REMOVE RAISED PAVEMENT MARKER. SEE PS SHEETS FOR NEW LOCATION.
- 29 REMOVE ROCKERY WALL.
- 30 REMOVE CATCH BASIN.
- 31 REMOVE DRAINAGE PIPE.

TESC NOTES:

- 1 SILT FENCE, PER WSDOT STD PLAN 1-30.15-00.
- 2 WATTLE, PER WSDOT STD PLAN 1-30.30-00.
- 3 STORM DRAIN INLET PROTECTION, PER WSDOT STD PLAN 1-40.20-00.
- 4 HIGH VISIBILITY FENCE, PER WSDOT STD PLAN 1-10.10-01.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD PLAN 1-30.20-00.

LEGEND:

- REMOVE EXISTING GRAVEL SURFACE (OUTSIDE EXCAVATION LIMIT)
- REMOVE ASPHALT (OUTSIDE EXCAVATION LIMIT)
- REMOVE CONCRETE
- SAW CUT
- CLEARING AND GRUBBING
- SILT FENCE
- HIGH VISIBILITY FENCE
- WATTLE
- INLET PROTECTION

60 % REVIEW SUBMITTAL
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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
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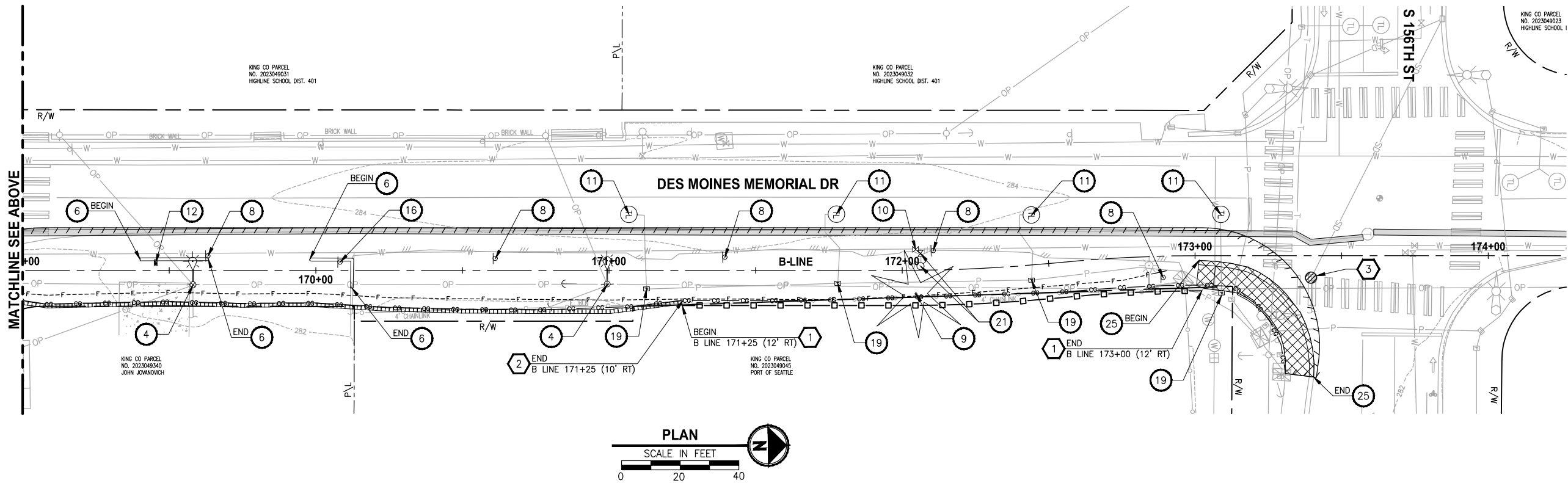
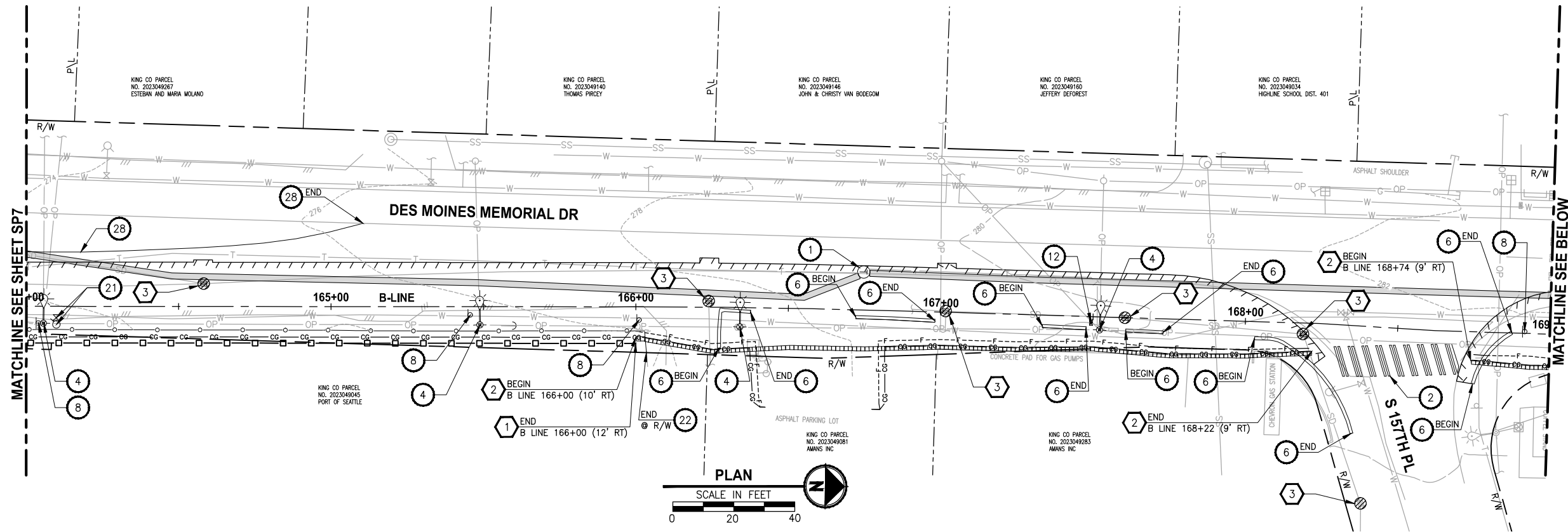
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

SITE PREPARATION TESC / UTILITY PLAN

DRAWING NO. 12 OF 55
SP7

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



SITE PREPARATION NOTES:

- 1 ADJUST TELEPHONE MANHOLE/VAULT TO FINISHED GRADE.
- 2 REMOVE CROSSWALK STRIPING.
- 3 ADJUST MANHOLE TO FINISHED GRADE. SEE C SHEETS FOR ELEVATION.
- 4 POWER POLE TO BE RELOCATED BY OTHERS. SEE C SHEETS FOR NEW LOCATION.
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- 29 REMOVE ROCKERY WALL.
- 30 REMOVE CATCH BASIN.
- 31 REMOVE DRAINAGE PIPE.

TESC NOTES:

- 1 SILT FENCE, PER WSDOT STD PLAN 1-30.15-00.
- 2 WATTLE, PER WSDOT STD PLAN 1-30.30-00.
- 3 STORM DRAIN INLET PROTECTION, PER WSDOT STD PLAN 1-40.20-00.
- 4 HIGH VISIBILITY FENCE, PER WSDOT STD PLAN 1-10.10-01.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD PLAN 1-30.20-00.

LEGEND:

- REMOVE EXISTING GRAVEL SURFACE (OUTSIDE EXCAVATION LIMIT)
- REMOVE ASPHALT (OUTSIDE EXCAVATION LIMIT)
- REMOVE CONCRETE
- SAW CUT
- CLEARING AND GRUBBING
- SILT FENCE
- HIGH VISIBILITY FENCE
- WATTLE
- INLET PROTECTION

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
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DATE DECEMBER 2011

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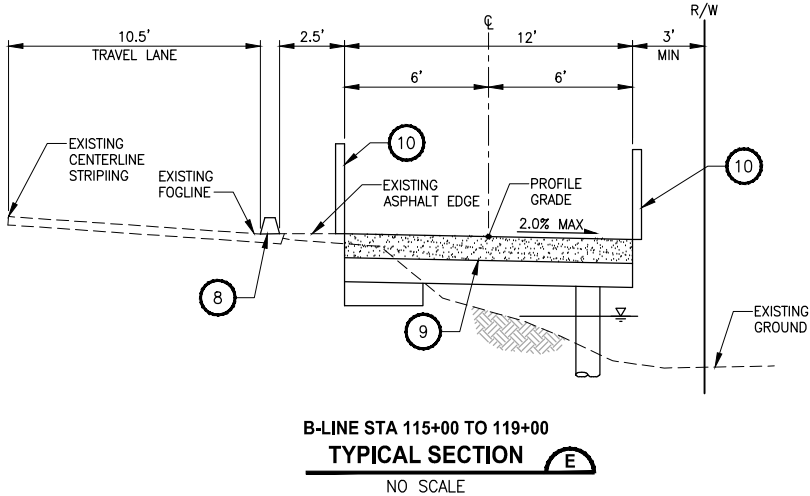
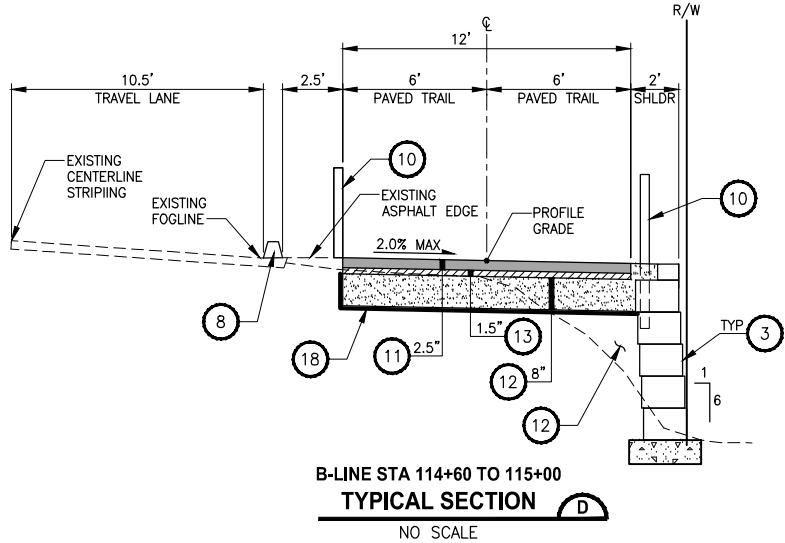
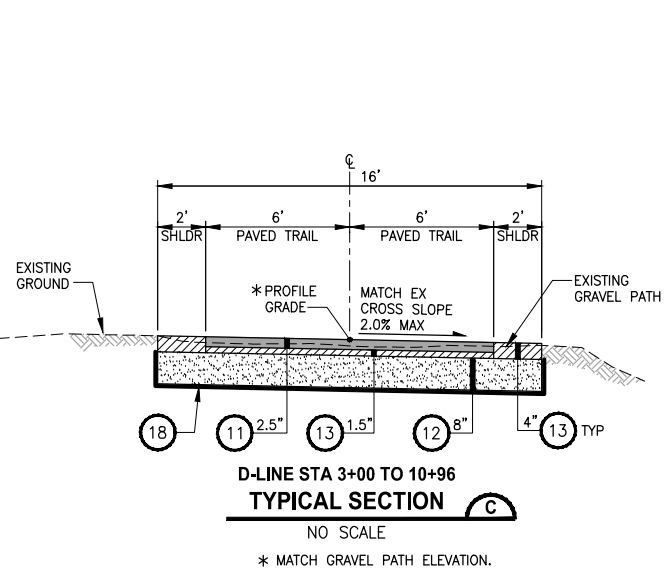
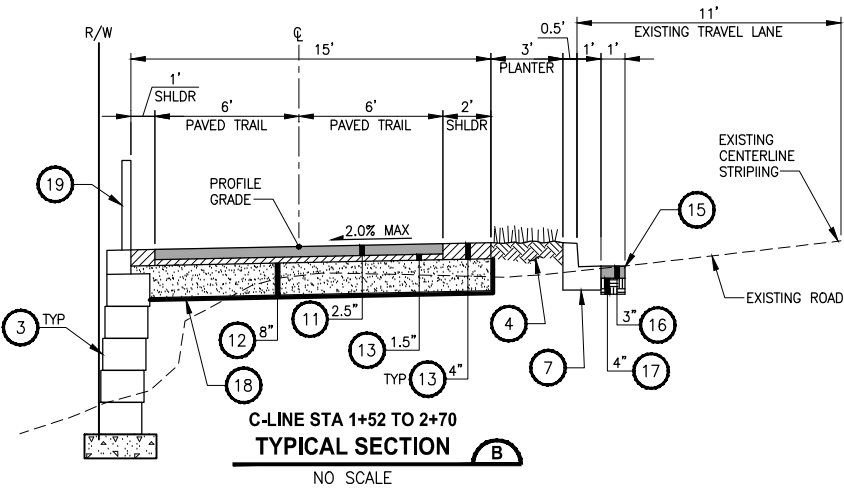
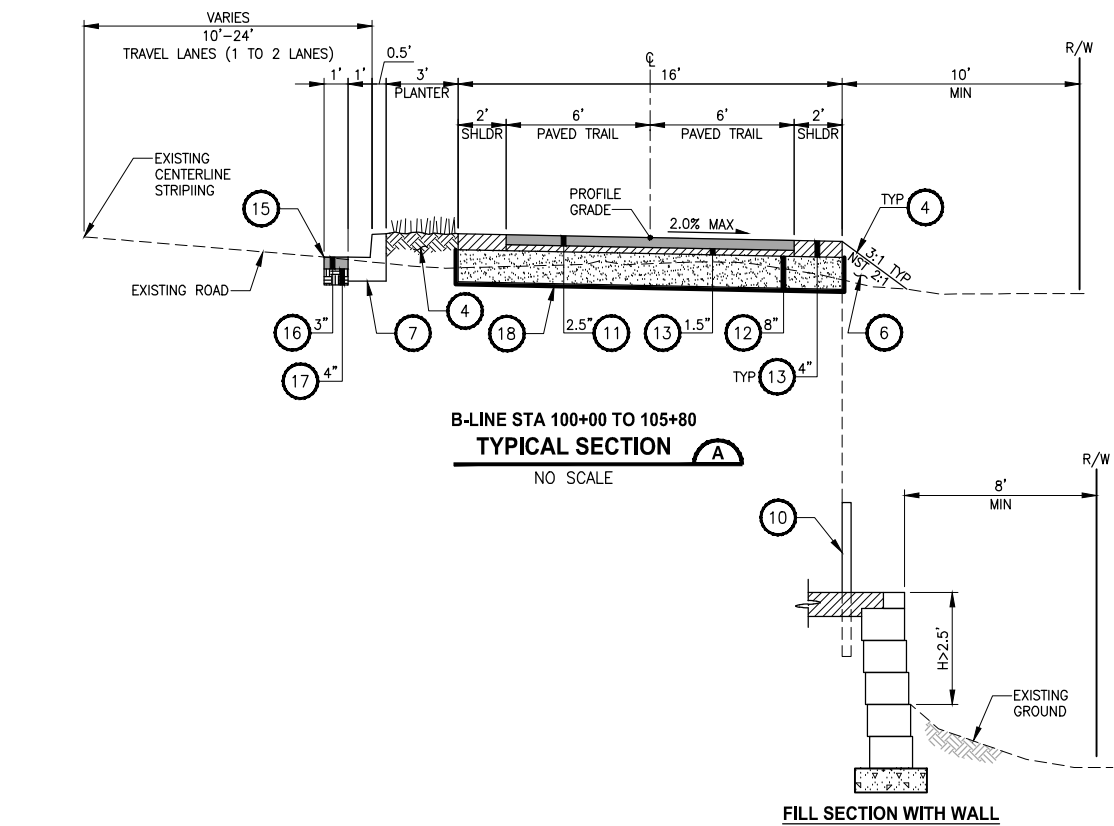
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

SITE PREPARATION TESC / UTILITY PLAN

DRAWING NO. 13 OF 55
SP8

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



- CONSTRUCTION NOTES:**
- 1 ROCKERY WALL, SEE DETAIL ON SHEET WD1.
 - 2 CRUSHED SURFACING TOP COURSE.
 - 3 MODULAR BLOCK WALL, SEE CIVIL PLANS FOR LOCATIONS AND SHEET WD1 FOR WALL SCHEDULE.
 - 4 4" TOPSOIL TYPE A AND SEEDING & FERTILIZING FOR SIDE SLOPE. USE 6" TOPSOIL TYPE A AND SEEDING FERTILIZATION FOR PLANTER.
 - 5 SAWCUT, SEE SP SHEETS FOR SAWCUT LIMITS.
 - 6 SELECT BORROW INCL. HAUL.
 - 7 CEMENT CONC TRAFFIC CURB AND GUTTER PER WSDOT STD PLAN F-10.20-00.
 - 8 EXTRUDED CURB TYPE 6 PER WSDOT STD PLAN F-10.42-00. SEE C SHEETS FOR LOCATION.
 - 9 ELEVATED STRUCTURE, SEE S SHEETS.
 - 10 PEDESTRIAN RAILING.
 - 11 POROUS ASPHALT CONCRETE PAVEMENT.
 - 12 PERMEABLE BALLAST.
 - 13 1/2" HMA AGGREGATE (MODIFIED). SEE SPECIAL PROVISION.
 - 14 SINGLE SLOPE CONCRETE BARRIER AND BRIDGE RAILING TYPE S-BP.
 - 15 SAWCUT, SEE SP SHEET FOR SAWCUT LIMIT.
 - 16 HMA CL 1/2" PG 64-22.
 - 17 CRUSHED SURFACING BASE COURSE.
 - 18 CONSTRUCTION GEOTEXTILE FOR SEPARATION MODERATE SURVIVABILITY (SIDES & BOTTOM)
 - 19 4-FOOT COATED CHAINLINK FENCE TYPE 6.

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME
BL1521084PBT2T2CCS-01
JOB No.
554-1521-084
DATE
DECEMBER 2011

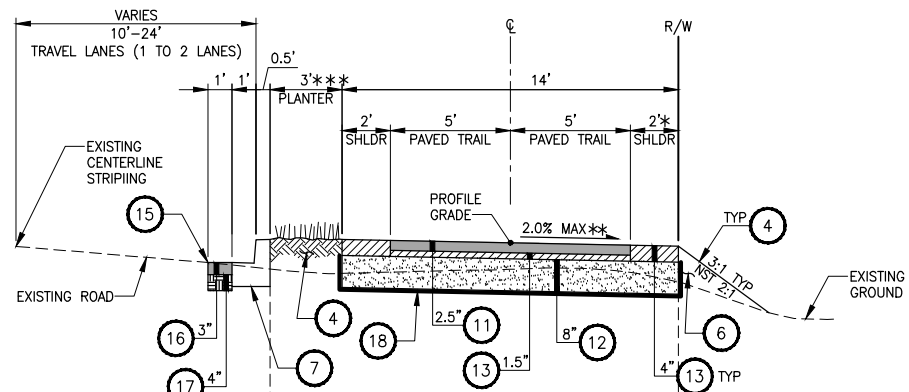
DRAFT

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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

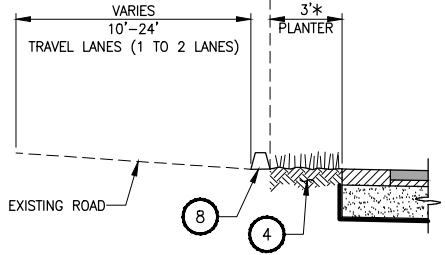
TYPICAL CROSS SECTIONS

DRAWING NO. 14 OF 55
CS1



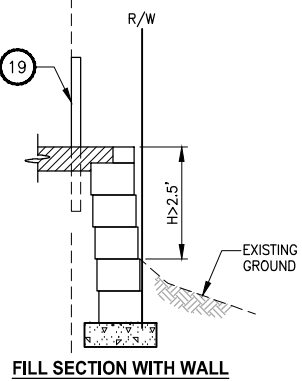
B-LINE STA 119+00 TO 133+00*
B-LINE STA 153+75 TO 168+00
TYPICAL SECTION F

NO SCALE
* 1' SHOULDER ON THE RIGHT FOR
B-LINE STA 121+00 TO 132+60
** B-LINE STA 124+00 TO 132+50
SLOPE TO LEFT
*** 5' PLANTER STRIP FOR B-LINE
STA 161+41 TO 168+00

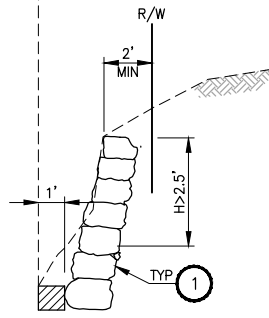


B-LINE STA 133+00 TO 137+00*
B-LINE STA 140+37 TO 153+75
B-LINE STA 168+00 TO 172+90
SECTION WITH EXTRUDED CURB FOR SHEET FLOW

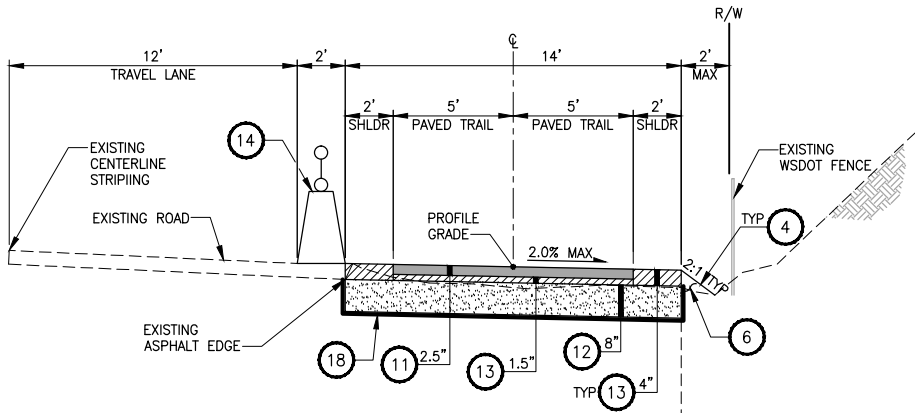
* 5' PLANTER STRIP FOR B-LINE STA
169+00 TO 172+20



FILL SECTION WITH WALL

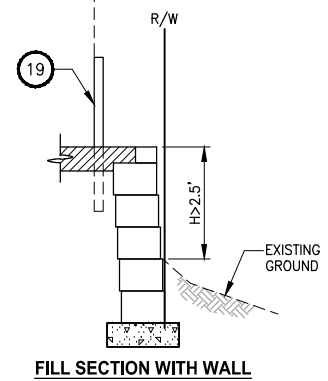


CUT SECTION WITH WALL

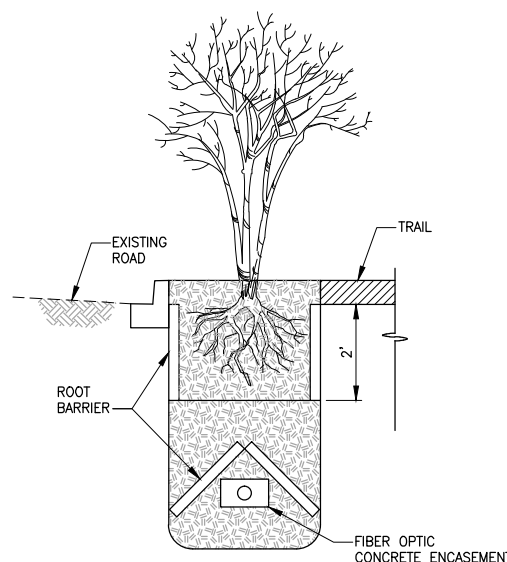


B-LINE STA 137+00 TO 140+37
TYPICAL SECTION G

NO SCALE



FILL SECTION WITH WALL



**TYPICAL ROOT BARRIER
AROUND FIBER OPTIC LINE
DETAIL 1**

NO SCALE

CONSTRUCTION NOTES:

- 1 ROCKERY WALL, SEE DETAIL ON SHEET WD1.
- 2 CRUSHED SURFACING TOP COURSE.
- 3 MODULAR BLOCK WALL, SEE CIVIL PLANS FOR LOCATIONS AND SHEET WD1 FOR WALL SCHEDULE.
- 4 4" TOPSOIL TYPE A AND SEEDING & FERTILIZING FOR SIDE SLOPE. USE 6" TOPSOIL TYPE A AND SEEDING FERTILIZATION FOR PLANTER.
- 5 SAWCUT, SEE SP SHEETS FOR SAWCUT LIMITS.
- 6 SELECT BORROW INCL. HAUL.
- 7 CEMENT CONC TRAFFIC CURB AND GUTTER PER WSDOT STD PLAN F-10.20-00.
- 8 EXTRUDED CURB TYPE 6 PER WSDOT STD PLAN F-10.42-00. SEE C SHEETS FOR LOCATION.
- 9 ELEVATED STRUCTURE, SEE S SHEETS.
- 10 PEDESTRIAN RAILING.
- 11 POROUS ASPHALT CONCRETE PAVEMENT.
- 12 PERMEABLE BALLAST.
- 13 1/2" HMA AGGREGATE (MODIFIED). SEE SPECIAL PROVISION.
- 14 SINGLE SLOPE CONCRETE BARRIER AND BRIDGE RAILING TYPE S-BP.
- 15 SAWCUT, SEE SP SHEET FOR SAWCUT LIMIT.
- 16 HMA CL 1/2" PG 64-22.
- 17 CRUSHED SURFACING BASE COURSE.
- 18 CONSTRUCTION GEOTEXTILE FOR SEPARATION MODERATE SURVIVABILITY (SIDES & BOTTOM)
- 19 4-FOOT COATED CHAINLINK FENCE TYPE 6.

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521084PBT2T2CCS-01
JOB No.	554-1521-084
DATE	DECEMBER 2011

DRAFT

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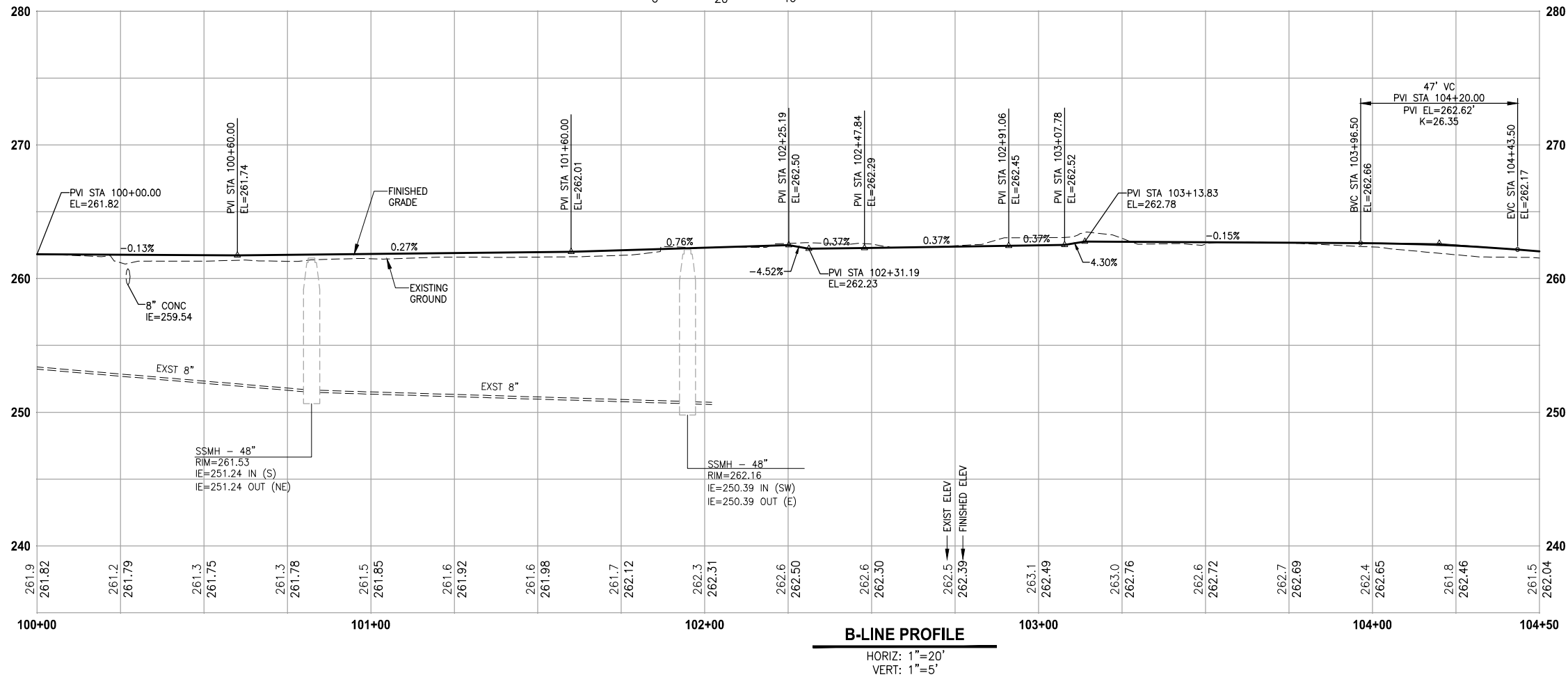
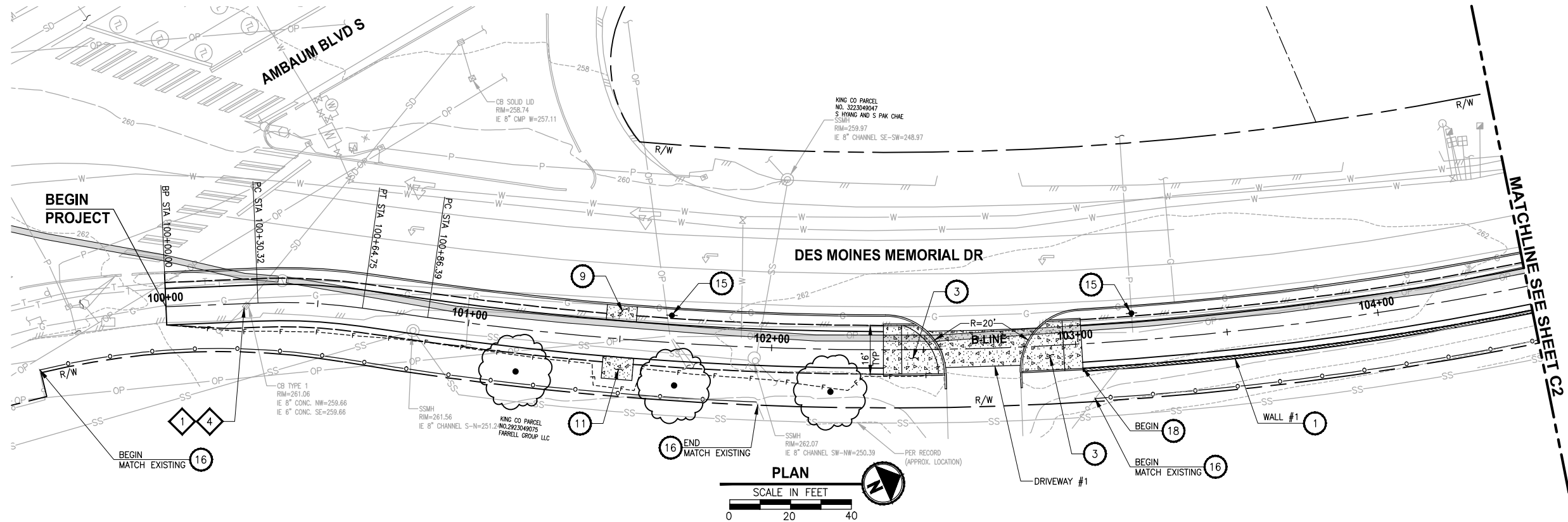
PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST	

TYPICAL CROSS SECTIONS

DRAWING NO. 15 OF 55
CS2

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LAYOUT: C1
PLOTED BY: purgubut DATE: Monday, December 12, 2011 5:27:57 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
- 4 PERPENDICULAR CURB RAMP PER WSDOT STD PLAN F-40.15-01.
- 5 CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 3 PER WSDOT STD PLAN F-80.10-01.
- 6 PORT OF SEATTLE MAINTENANCE ACCESS. CEMENT CONCRETE DRIVEWAY ENTRANCE, TYPE 4 PER WSDOT STD PLAN F-80.10-01
- 7 PARALLEL CURB RAMP PER WSDOT STD PLAN F-40.12-01
- 8 ROCKERY WALL. SEE SHEET WD1.
- 9 LANDING PAD PER KCDOT TRANSIT DRAWING D102, SECTION 7.
- 10 SINGLE SLOPE BARRIER PER WSDOT STD PLAN C-13.
- 11 B21 SHELTER FOOTING PER KCDOT TRANSIT DRAWING D103. SOLAR LIGHTING GROUNDING PER KCDOT TRANSIT D111. SHELTER TO BE PROVIDED AND INSTALLED BY KCM TRANSIT.
- 12 NEW CHANNELIZATION, SEE SHEET PS5.
- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
- 2 CONNECT TO EXISTING DRAINAGE STRUCTURE.
- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
- 4 INSTALL SOLID COVER.

GENERAL NOTE:

1. SEE DRIVEWAY PROFILE ON SHEETS DP1 - DP3.
2. ALL RADIUS CALL OUTS ARE TO FLOW LINE RADIUS UNLESS NOTED OTHERWISE.
3. FOR DRAINAGE PROFILES AND DETAILS, SE SD SHEETS.
4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME 1521084PB13T200AC1-4
JOB No. 554-1521-084
DATE DECEMBER 2011

DRAFT

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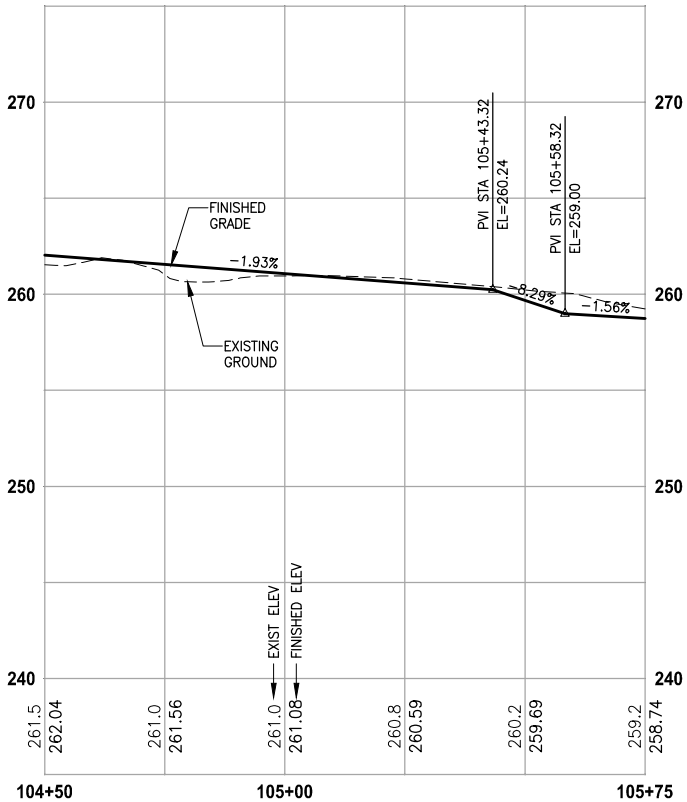
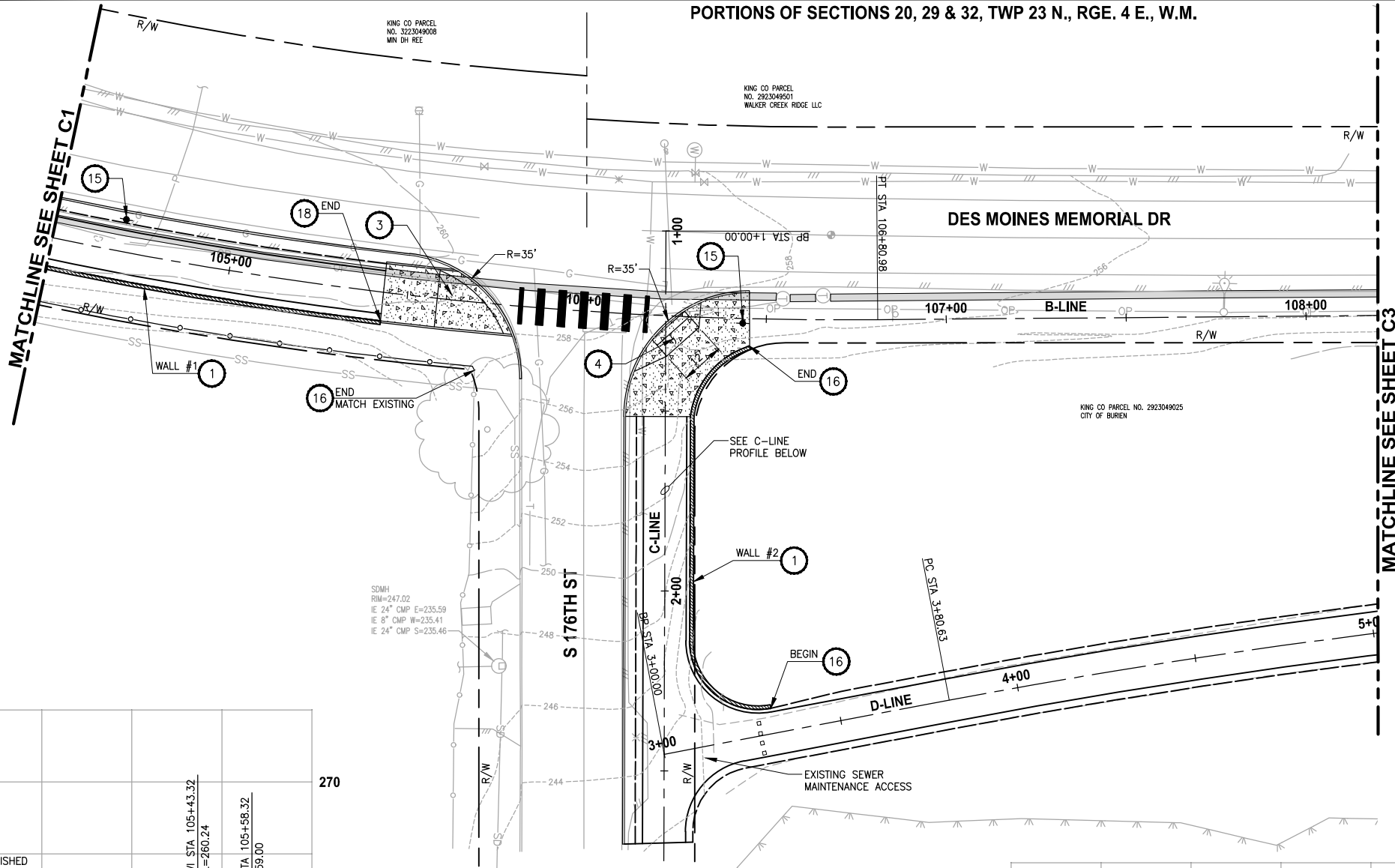
PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

PLAN AND PROFILE
C1

DRAWING NO. 16 OF 55
C1

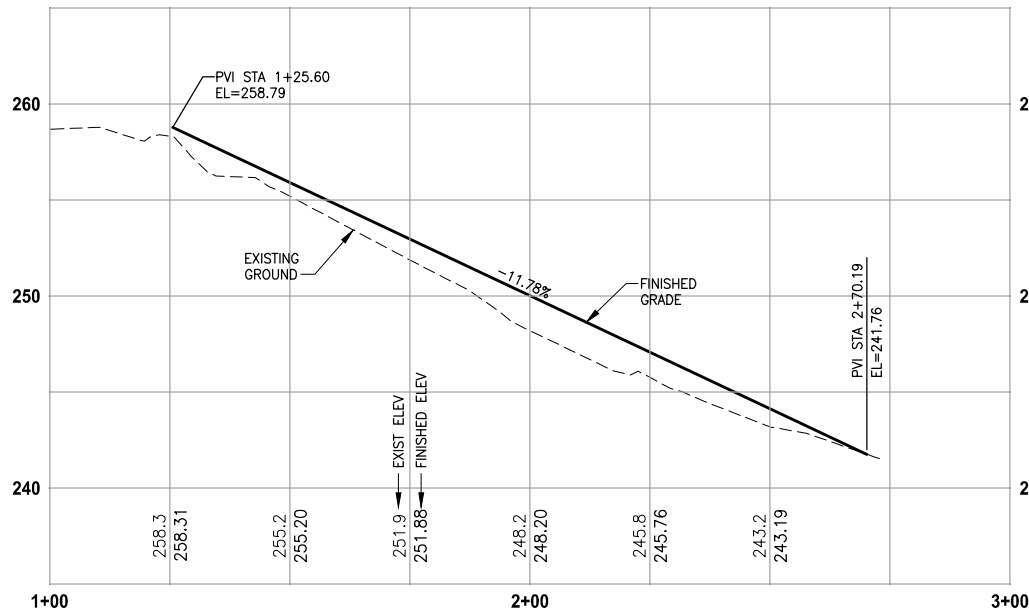
LAYOUT: C2
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PLOTTED BY: purgobut DATE: Monday, December 12, 2011 5:28:35 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



B-LINE PROFILE

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



C-LINE PROFILE

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

CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
- 4 PERPENDICULAR CURB RAMP PER WSDOT STD PLAN F-40.15-01.
- 5 CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 3 PER WSDOT STD PLAN F-80.10-01.
- 6 PORT OF SEATTLE MAINTENANCE ACCESS. CEMENT CONCRETE DRIVEWAY ENTRANCE, TYPE 4 PER WSDOT STD PLAN F-80.10-01
- 7 PARALLEL CURB RAMP PER WSDOT STD PLAN F-40.12-01
- 8 ROCKERY WALL. SEE SHEET WD1.
- 9 LANDING PAD PER KCDOT TRANSIT DRAWING D102, SECTION 7.
- 10 SINGLE SLOPE BARRIER PER WSDOT STD PLAN C-13.
- 11 B21 SHELTER FOOTING PER KCDOT TRANSIT DRAWING D103. SOLAR LIGHTING GROUNDING PER KCDOT TRANSIT D111. SHELTER TO BE PROVIDED AND INSTALLED BY KCM TRANSIT.
- 12 NEW CHANNELIZATION, SEE SHEET PS5.
- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
- 2 CONNECT TO EXISTING DRAINAGE STRUCTURE.
- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
- 4 INSTALL SOLID COVER.

GENERAL NOTE:

1. SEE DRIVEWAY PROFILE ON SHEETS DP1 - DP3.
2. ALL RADIUS CALL OUTS ARE TO FLOW LINE RADIUS UNLESS NOTED OTHERWISE.
3. FOR DRAINAGE PROFILES AND DETAILS, SE SD SHEETS.
4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	1521084PB13T200AC1-4
JOB No.	554-1521-084
DATE	DECEMBER 2011

DRAFT

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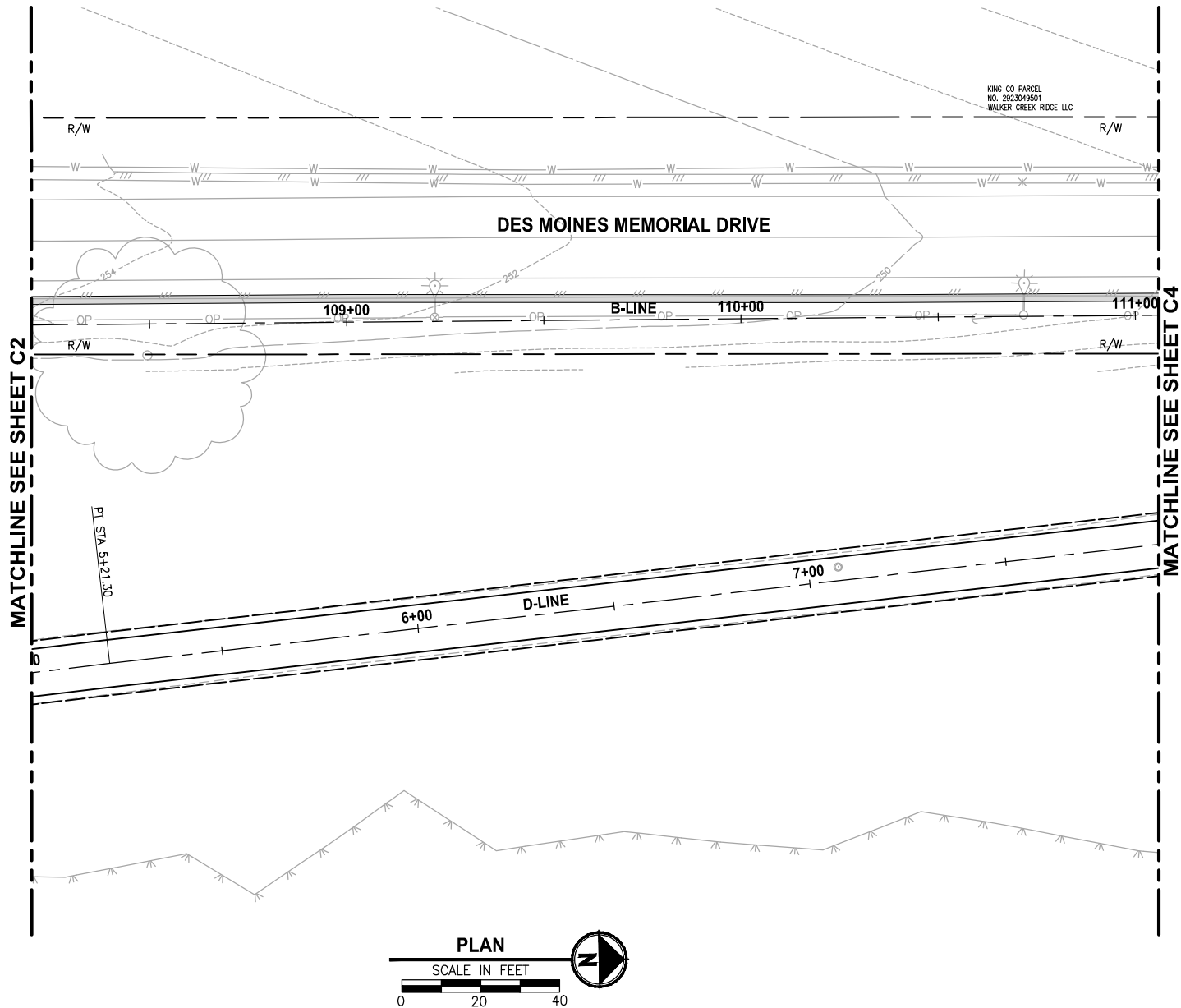
PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST	

PLAN AND PROFILE

DRAWING NO. 17 OF 55
C2

LAYOUT: C3 PATH: U:\Bent\Projects\Clients\1521-King Cty\554-1521-084 L25\99Svcs\CADD\Phase B\Task 21200C\Draw\ PLOTTED BY: purgobut DATE: Monday, December 12, 2011 5:28:03 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
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- 5 CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 3 PER WSDOT STD PLAN F-80.10-01.
- 6 PORT OF SEATTLE MAINTENANCE ACCESS. CEMENT CONCRETE DRIVEWAY ENTRANCE, TYPE 4 PER WSDOT STD PLAN F-80.10-01
- 7 PARALLEL CURB RAMP PER WSDOT STD PLAN F-40.12-01
- 8 ROCKERY WALL. SEE SHEET WD1.
- 9 LANDING PAD PER KCDOT TRANSIT DRAWING D102, SECTION 7.
- 10 SINGLE SLOPE BARRIER PER WSDOT STD PLAN C-13.
- 11 B21 SHELTER FOOTING PER KCDOT TRANSIT DRAWING D103. SOLAR LIGHTING GROUNDING PER KCDOT TRANSIT D111. SHELTER TO BE PROVIDED AND INSTALLED BY KCM TRANSIT.
- 12 NEW CHANNELIZATION, SEE SHEET PS5.
- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
- 2 CONNECT TO EXISTING DRAINAGE STRUCTURE.
- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
- 4 INSTALL SOLID COVER.

GENERAL NOTE:

1. SEE DRIVEWAY PROFILE ON SHEETS DP1 - DP3.
2. ALL RADIUS CALL OUTS ARE TO FLOW LINE RADIUS UNLESS NOTED OTHERWISE.
3. FOR DRAINAGE PROFILES AND DETAILS, SE SD SHEETS.
4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

60 % REVIEW SUBMITTAL
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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

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FILE NAME	1521084PB13T200AC1-4
JOB No.	554-1521-084
DATE	DECEMBER 2011

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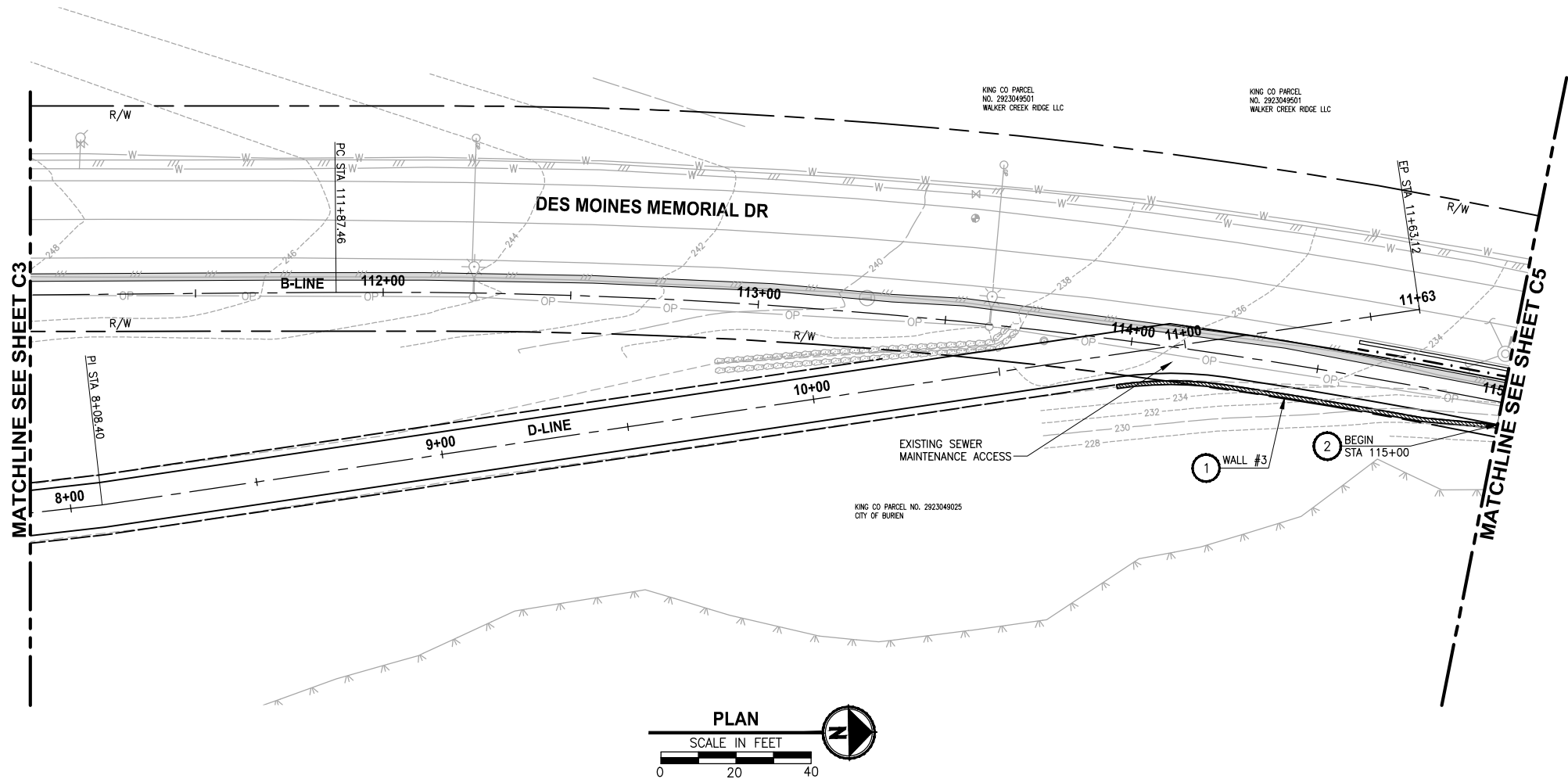
PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST	

PLAN AND PROFILE

DRAWING NO. 18 OF 55
C3

PATH: U:\Bent\Projects\Clients\1521-King City\554-1521-084 L25\99Sect\CADD\Phase B\Task 21200C\Draw\ LAYOUT: C4 PLOTTED BY: purgobut DATE: Monday, December 12, 2011 5:29:26 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

1. MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
2. ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
3. SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
4. PERPENDICULAR CURB RAMP PER WSDOT STD PLAN F-40.15-01.
5. CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 3 PER WSDOT STD PLAN F-80.10-01.
6. PORT OF SEATTLE MAINTENANCE ACCESS. CEMENT CONCRETE DRIVEWAY ENTRANCE, TYPE 4 PER WSDOT STD PLAN F-80.10-01
7. PARALLEL CURB RAMP PER WSDOT STD PLAN F-40.12-01
8. ROCKERY WALL. SEE SHEET WD1.
9. LANDING PAD PER KCDOT TRANSIT DRAWING D102, SECTION 7.
10. SINGLE SLOPE BARRIER PER WSDOT STD PLAN C-13.
11. B21 SHELTER FOOTING PER KCDOT TRANSIT DRAWING D103. SOLAR LIGHTING GROUNDING PER KCDOT TRANSIT D111. SHELTER TO BE PROVIDED AND INSTALLED BY KCM TRANSIT.
12. NEW CHANNELIZATION, SEE SHEET PS5.
13. MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
14. WATER METER AND WATERLINE EXTENSION.
15. POWER POLE, BY OTHERS.
16. COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
17. 6-FOOT WOOD BOARD FENCE.
18. PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

1. ADJUST CATCH BASIN TO FINISHED GRADE.
2. CONNECT TO EXISTING DRAINAGE STRUCTURE.
3. PLACE CURB AROUND EXISTING CATCH BASIN.
4. INSTALL SOLID COVER.

GENERAL NOTE:

1. SEE DRIVEWAY PROFILE ON SHEETS DP1 - DP3.
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4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			DRAWN
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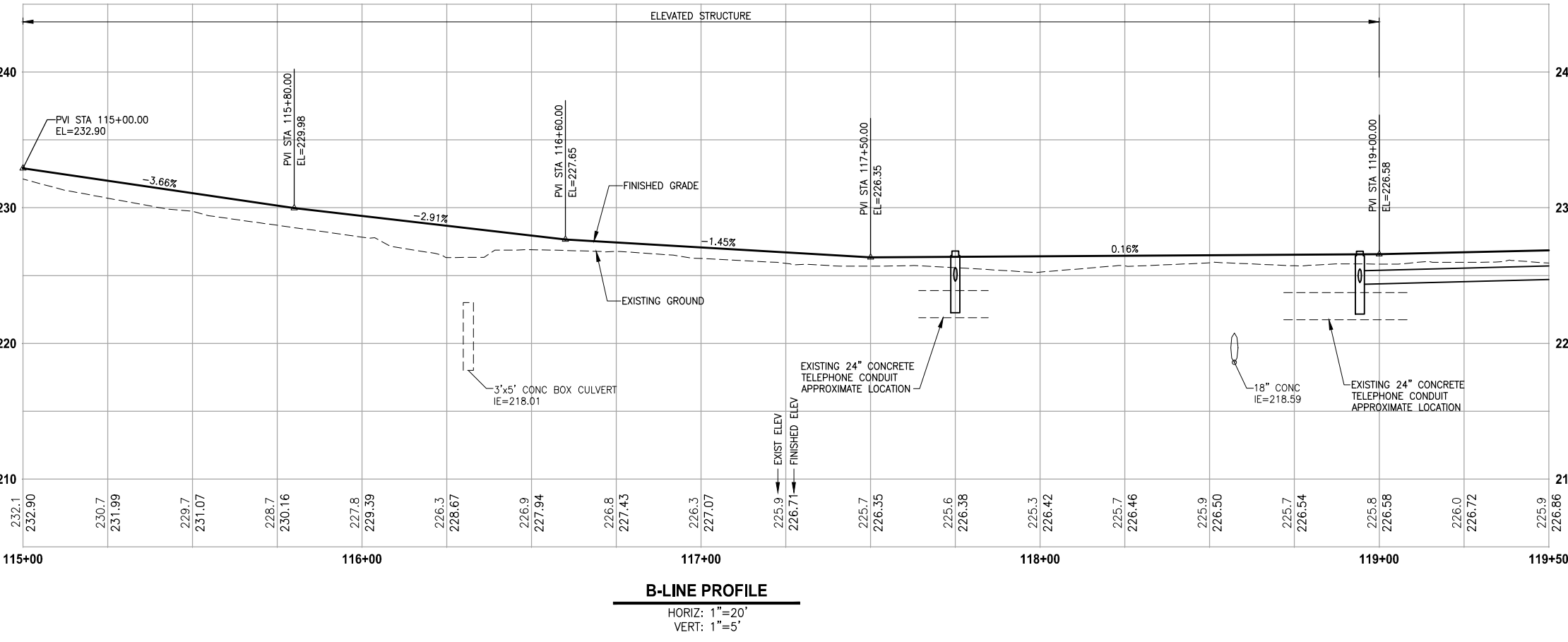
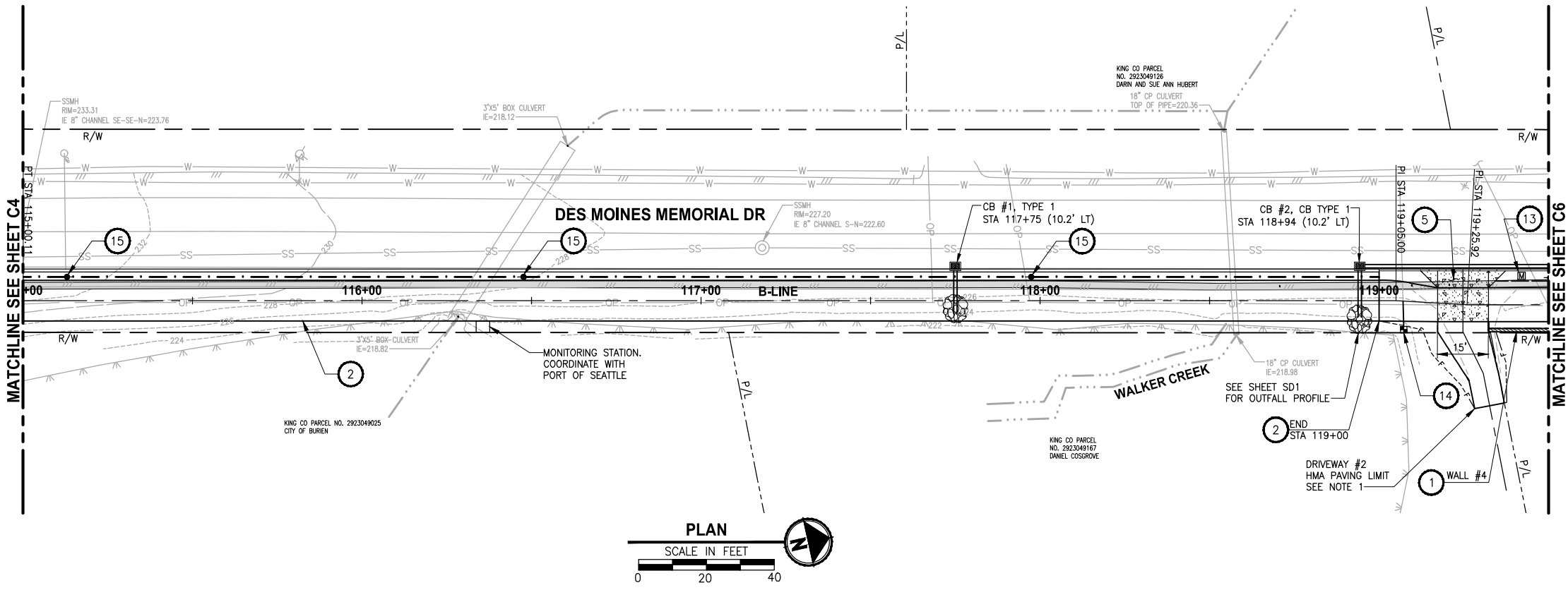
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411 108TH AVENUE N.E., SUITE 1800 BELLEVUE, WASHINGTON 98004 T: 425.458.6200 F: 425.458.6363 www.parametrix.com	

PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

PLAN AND PROFILE
C4

DRAWING NO. 19 OF 55
C4

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
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LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
- 2 CONNECT TO EXISTING DRAINAGE STRUCTURE.
- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
- 4 INSTALL SOLID COVER.

GENERAL NOTE:

1. SEE DRIVEWAY PROFILE ON SHEETS DP1 - DP3.
2. ALL RADIUS CALL OUTS ARE TO FLOW LINE RADIUS UNLESS NOTED OTHERWISE.
3. FOR DRAINAGE PROFILES AND DETAILS, SE SD SHEETS.
4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
1521084PB13T200AC5-8

JOB NO.
554-1521-084

DATE
DECEMBER 2011

DRAFT

Parametrix

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BELLEVUE, WASHINGTON 98004
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PROJECT NAME

LAKE TO SOUND TRAIL
SEGMENT B

FROM AMBAUM BLVD TO S 156TH ST

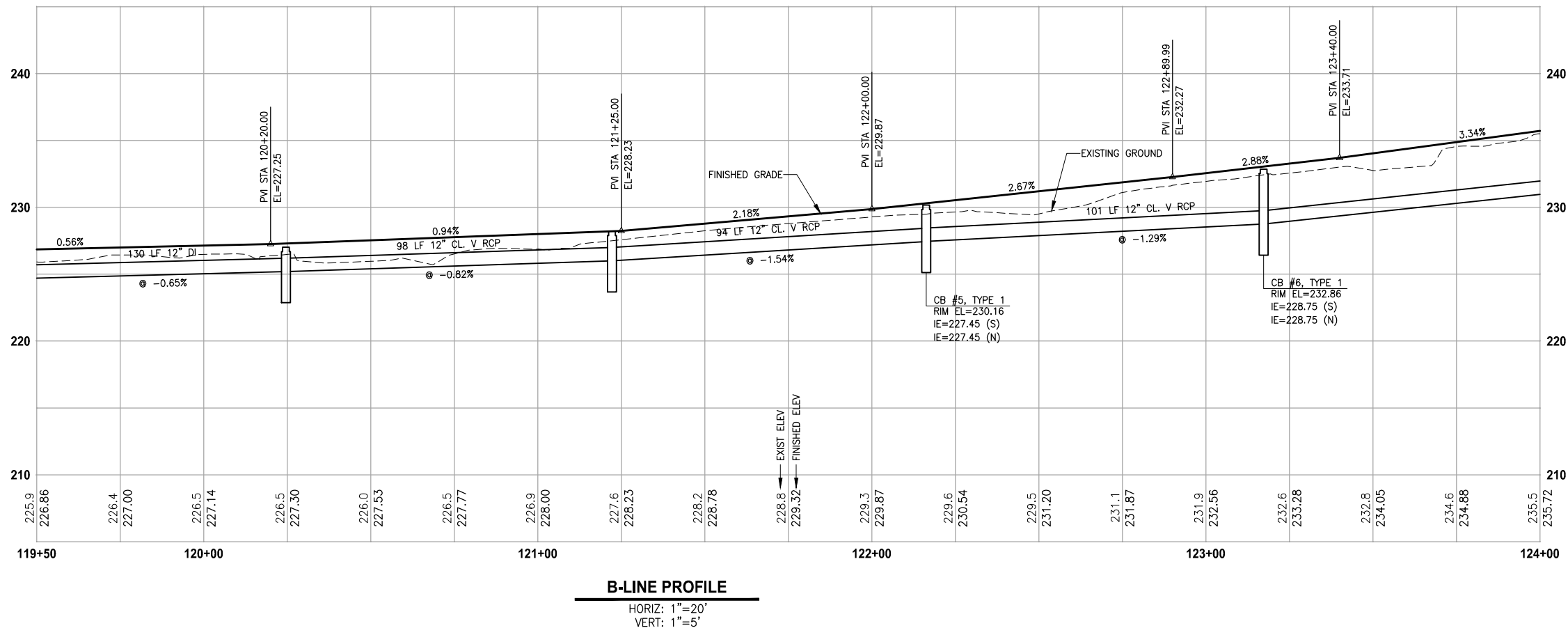
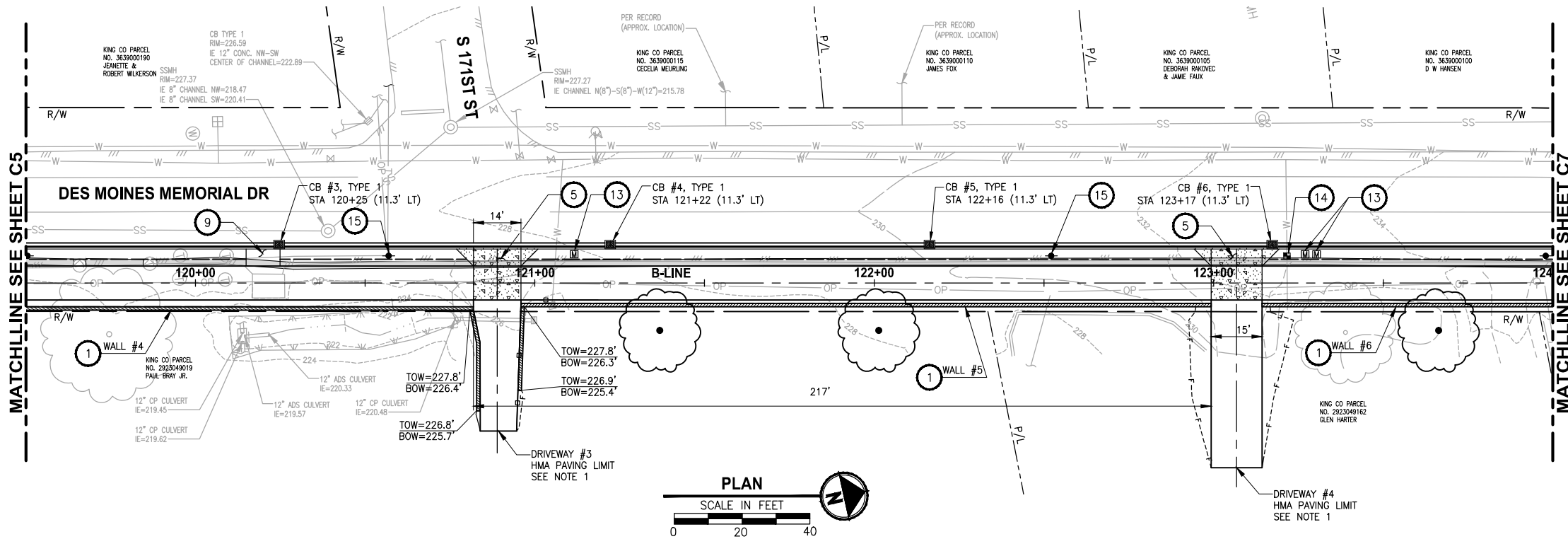
PLAN AND PROFILE

DRAWING NO.
20 OF 55

C5

PATH: U:\Bent\Projects\Clients\1521-King Cnty\554-1521-084 L25\99Spec\CADD\Phase B\Task 21200C\Draw\ LAYOUT: C6 PLOTTED BY: purgubut DATE: Monday, December 12, 2011 5:32:03 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
- 4 PERPENDICULAR CURB RAMP PER WSDOT STD PLAN F-40.15-01.
- 5 CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 3 PER WSDOT STD PLAN F-80.10-01.
- 6 PORT OF SEATTLE MAINTENANCE ACCESS. CEMENT CONCRETE DRIVEWAY ENTRANCE, TYPE 4 PER WSDOT STD PLAN F-80.10-01
- 7 PARALLEL CURB RAMP PER WSDOT STD PLAN F-40.12-01
- 8 ROCKERY WALL. SEE SHEET WD1.
- 9 LANDING PAD PER KCDOT TRANSIT DRAWING D102, SECTION 7.
- 10 SINGLE SLOPE BARRIER PER WSDOT STD PLAN C-13.
- 11 B21 SHELTER FOOTING PER KCDOT TRANSIT DRAWING D103. SOLAR LIGHTING GROUNDING PER KCDOT TRANSIT D111. SHELTER TO BE PROVIDED AND INSTALLED BY KCM TRANSIT.
- 12 NEW CHANNELIZATION, SEE SHEET PS5.
- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
- 2 CONNECT TO EXISTING DRAINAGE STRUCTURE.
- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
- 4 INSTALL SOLID COVER.

GENERAL NOTE:

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60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME 1521084PB13T200AC5-8
JOB No. 554-1521-084
DATE DECEMBER 2011

DRAFT

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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

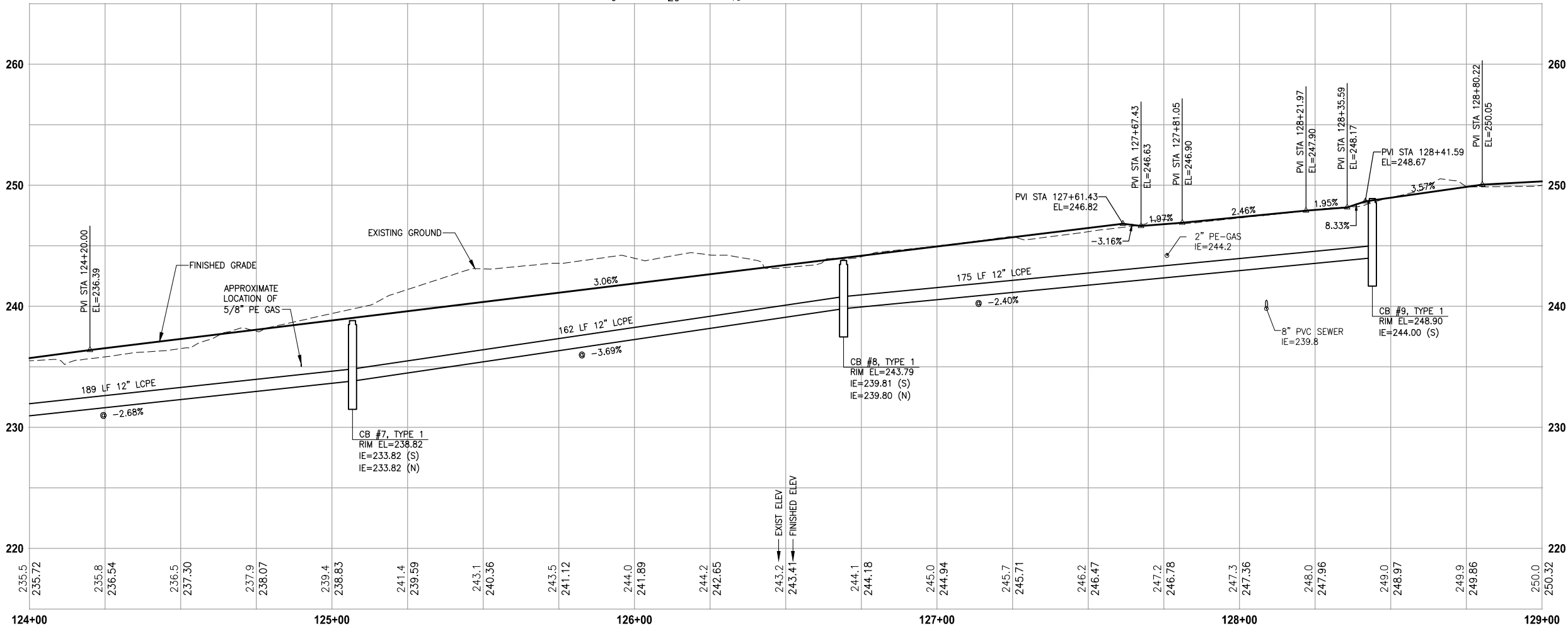
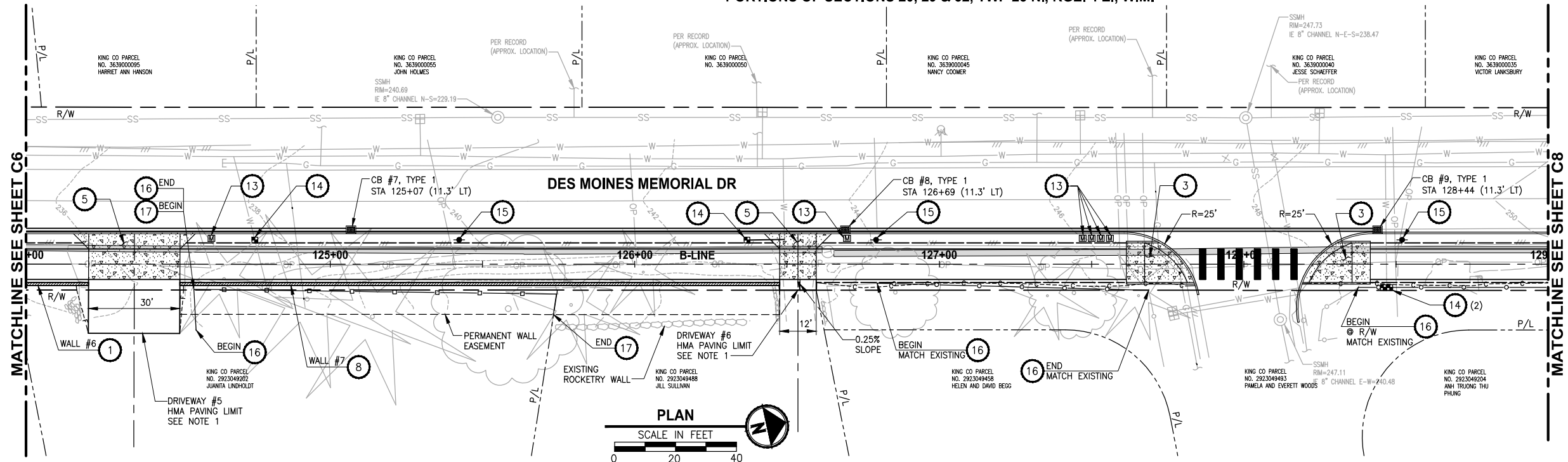
PLAN AND PROFILE

DRAWING NO.
21 OF 55

C6

U:\Bentley\Projects\City\1521-King City\554-1521-084 L251\995sec3\CADD\Phase B\Task 21200C.Dwg) PLOTTED BY: purgubut DATE: Monday, December 12, 2011 5:32:40 PM LAYOUT: C7

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



B-LINE PROFILE

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

CIVIL CONSTRUCTION NOTES:

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- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
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- 12 NEW CHANNELIZATION, SEE SHEET PS5.
- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
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- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

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60 % REVIEW SUBMITTAL
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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME
1521084PB13T200AC5-8
JOB No.
554-1521-084
DATE
DECEMBER 2011

DRAFT

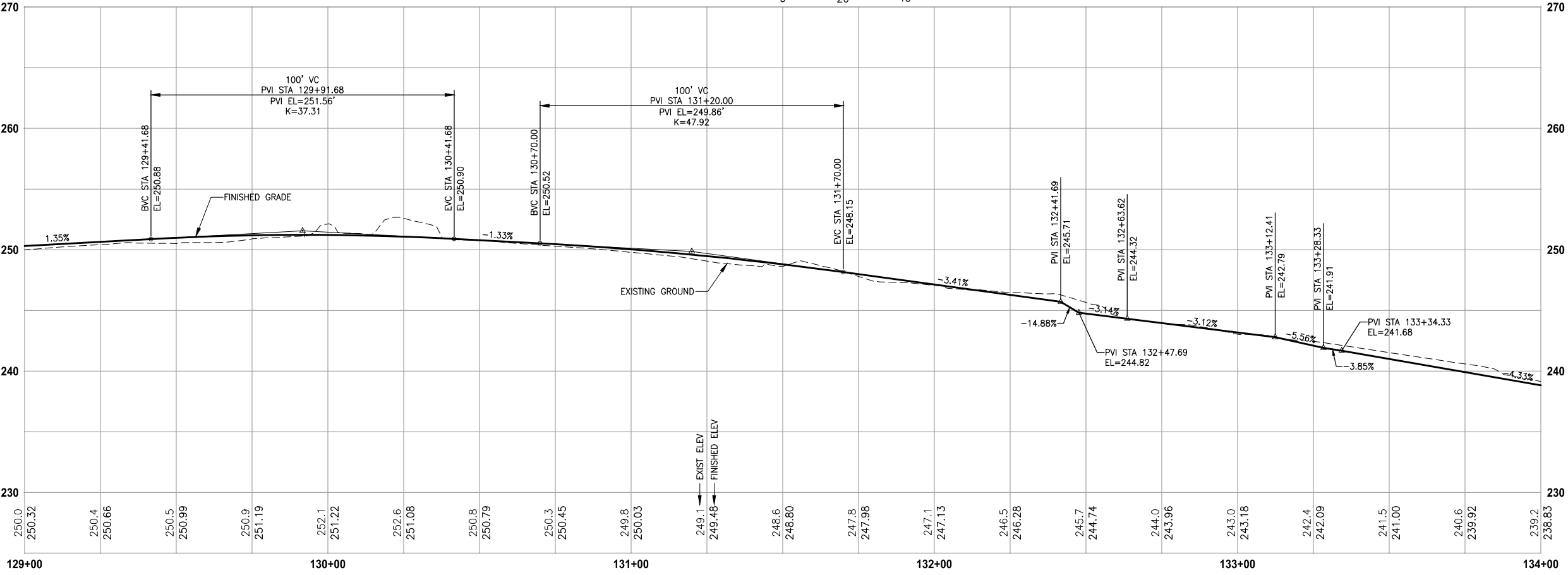
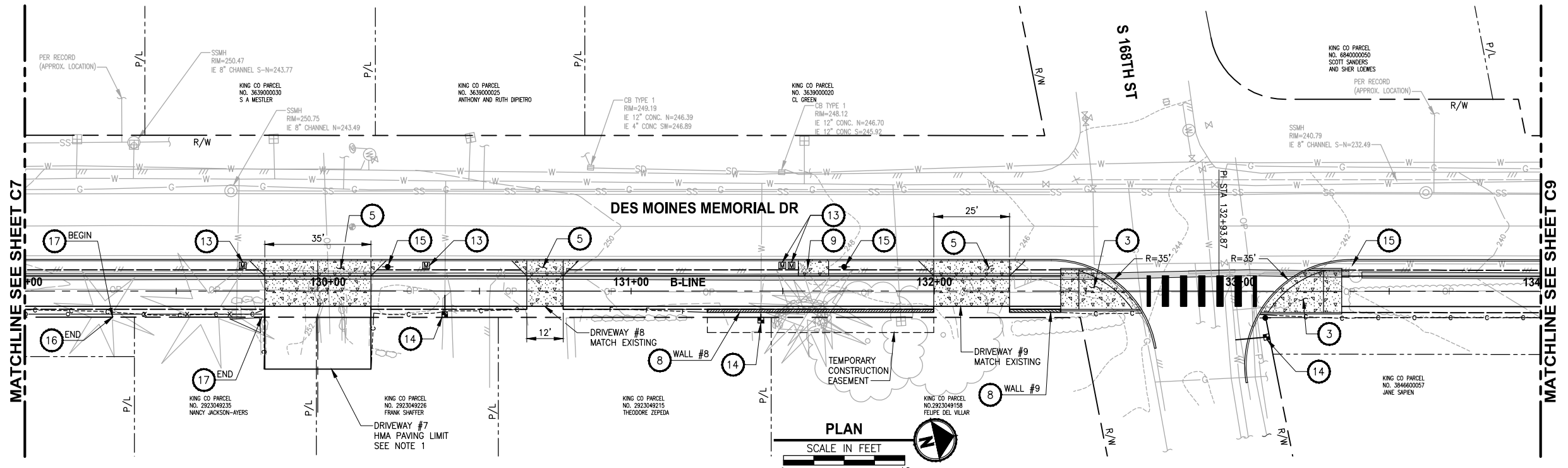
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVD TO S 156TH ST

PLAN AND PROFILE
C7

DRAWING NO. 22 OF 55
C7

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



B-LINE PROFILE

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

CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
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LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
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- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

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60 % REVIEW SUBMITTAL
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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
1521084PB13T200AC5-8

JOB No.
554-1521-084

DATE
DECEMBER 2011

DRAFT

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BELLEVUE, WASHINGTON 98004
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PROJECT NAME

LAKE TO SOUND TRAIL
SEGMENT B

FROM AMBAUM BLVD TO S 156TH ST

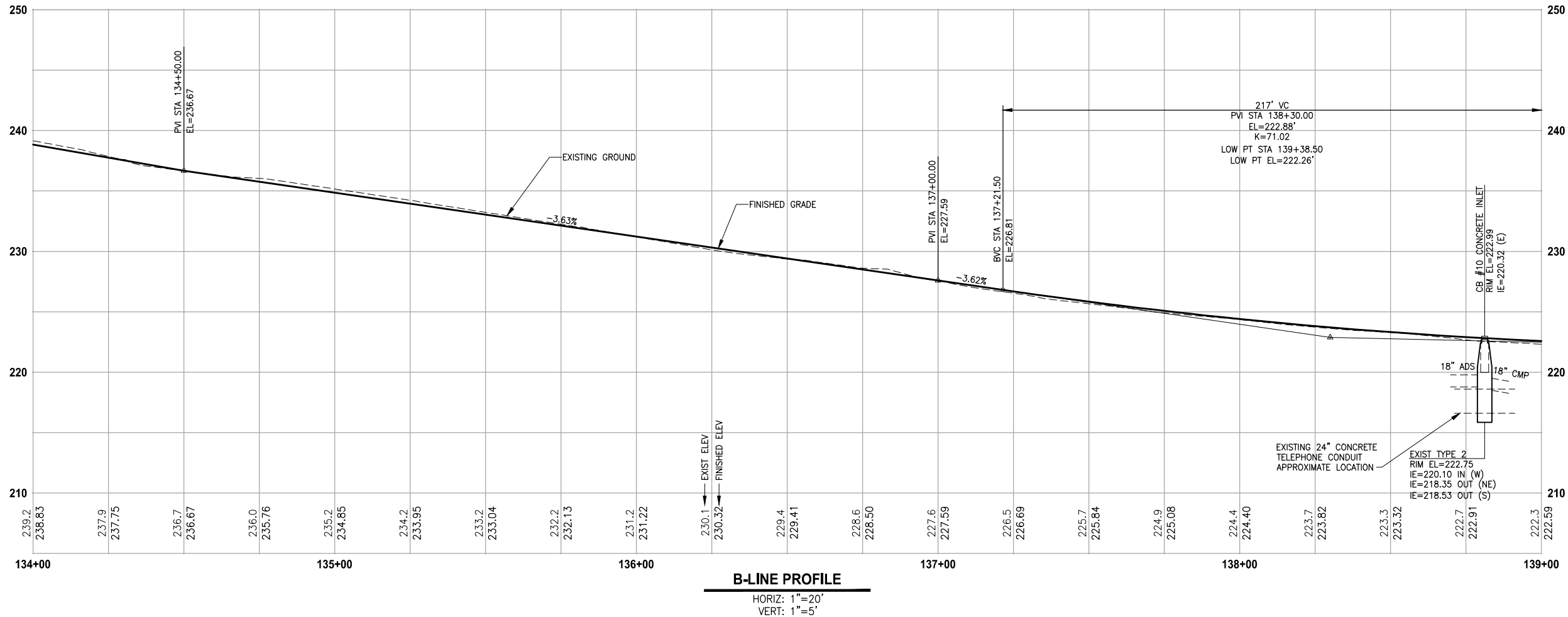
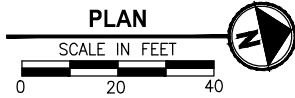
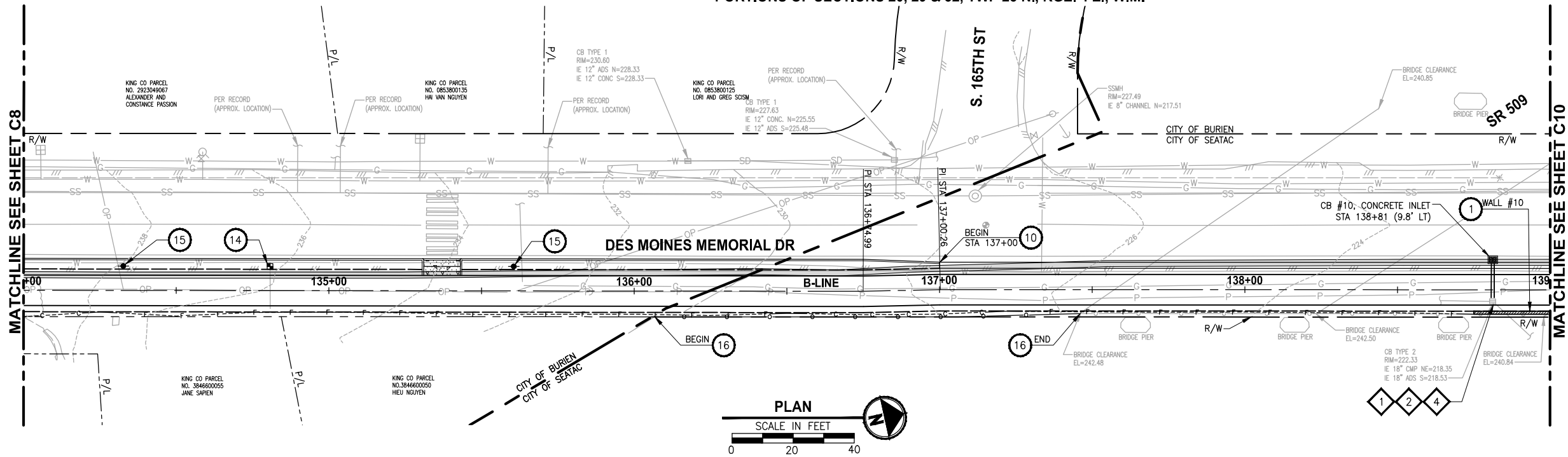
PLAN AND PROFILE

DRAWING NO.
23 OF 55

C8

PATH: U:\Bent\Projects\Clients\1521-King City\554-1521-084 L251\99Sect\CADD\Phase B\Task 21200C\Draw\ LAYOUT: C9 PLOTTED BY: purgubut DATE: Monday, December 12, 2011 5:35:56 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
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- 12 NEW CHANNELIZATION, SEE SHEET PS5.
- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

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GENERAL NOTE:

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60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	1521084PB13T200AC9-12
JOB No.	554-1521-084
DATE	DECEMBER 2011

DRAFT

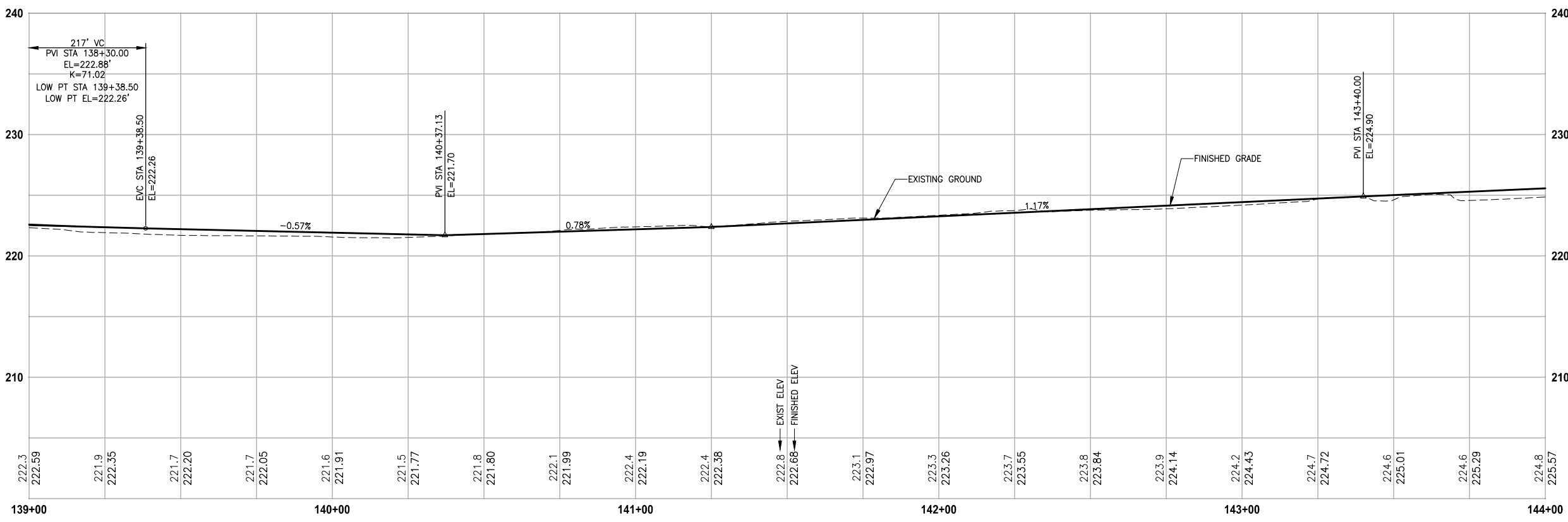
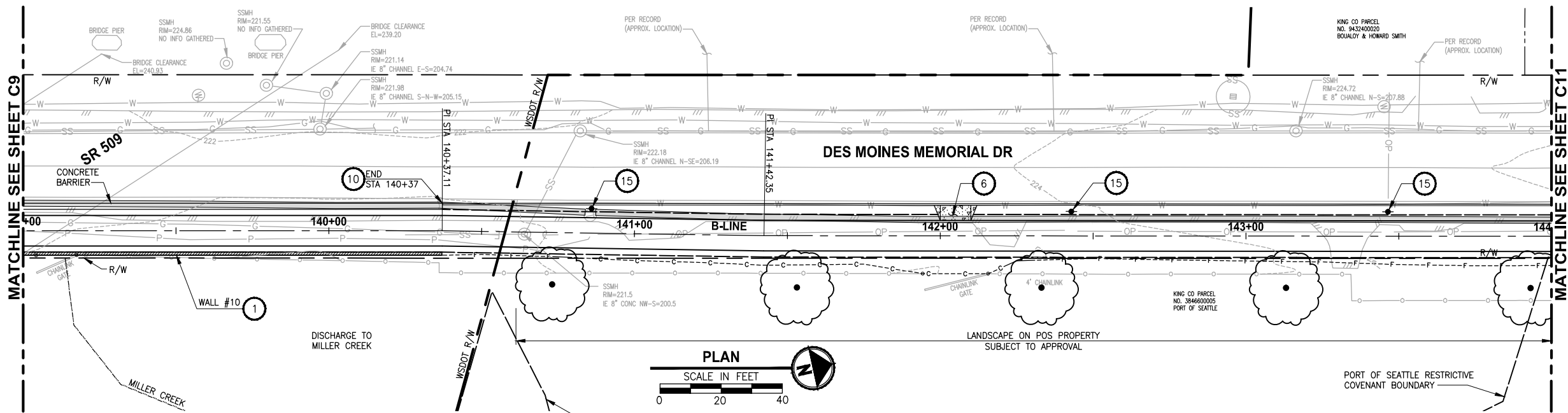
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

PLAN AND PROFILE
C9

DRAWING NO. 24 OF 55
C9

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



B-LINE PROFILE

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

CIVIL CONSTRUCTION NOTES:

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LEGEND:

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ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
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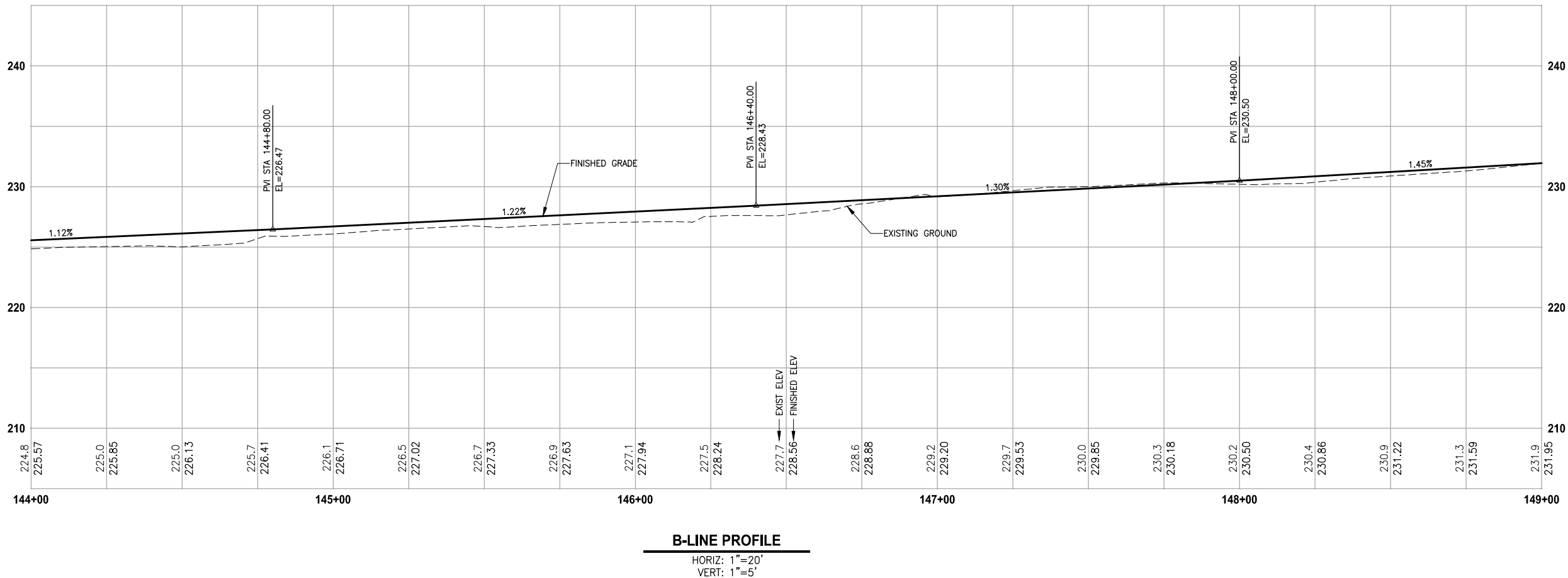
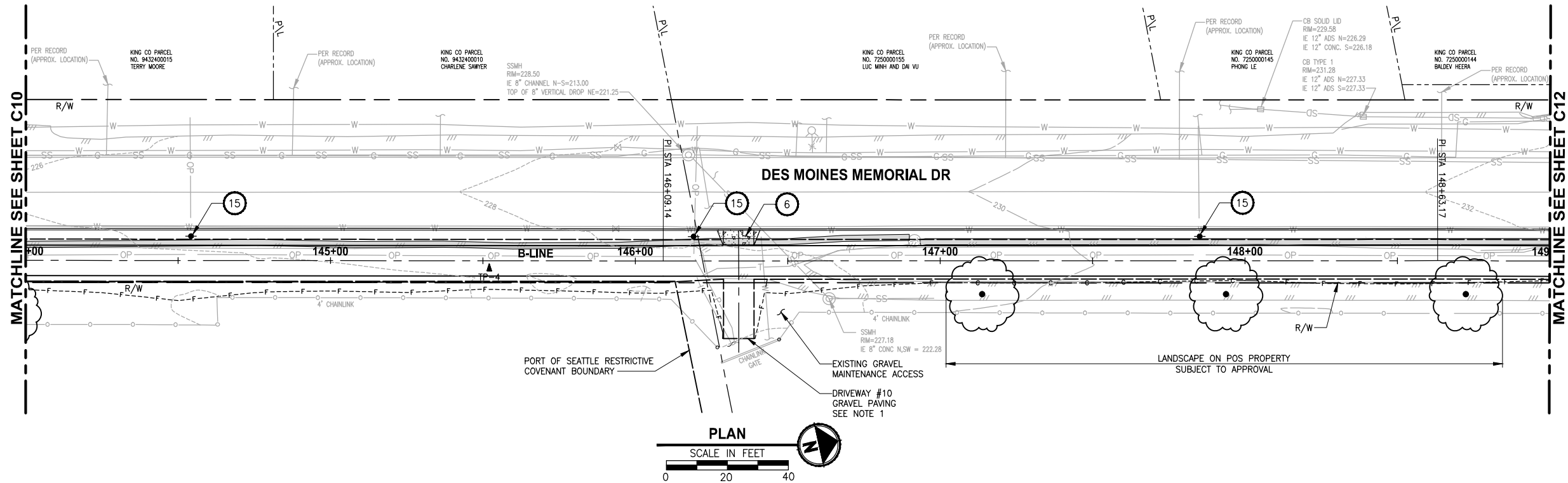
PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDs TO S 156TH ST	

PLAN AND PROFILE
C10

DRAWING NO. 25 OF 55
C10

PATH: U:\Ball\Projects\Clients\1521-084 L25199S\cadd\Phase B\Task 212000\Draw\ PLOTTED BY: purgabut DATE: Monday, December 12, 2011 5:36:27 PM LAYOUT: C10

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

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DATE DECEMBER 2011

DRAFT

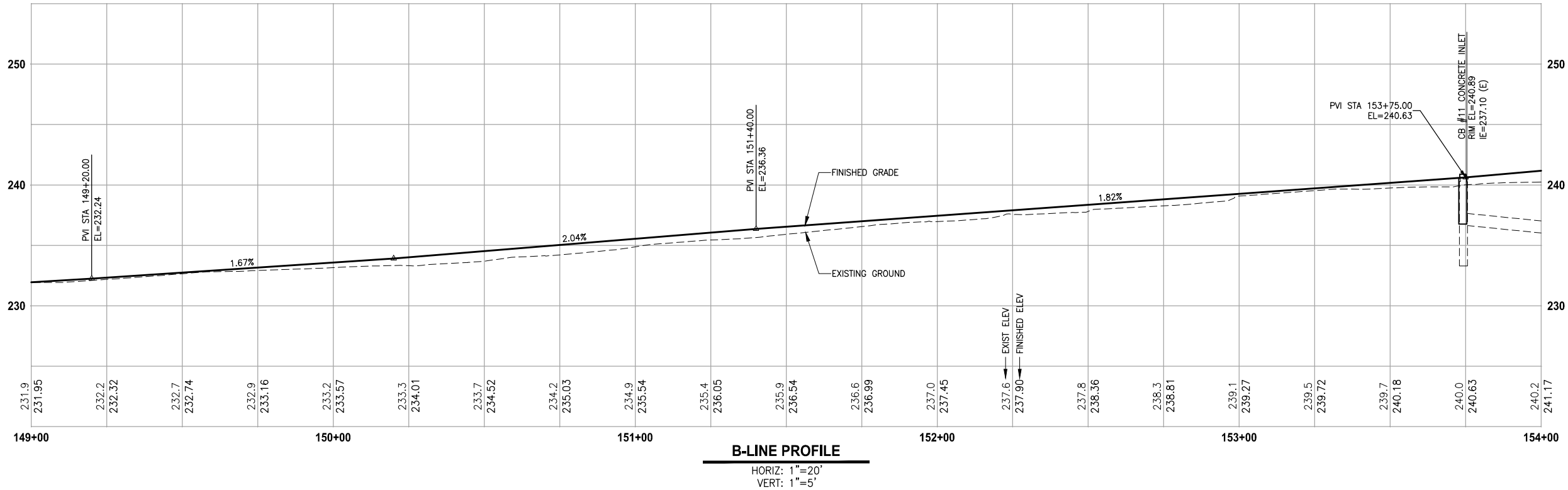
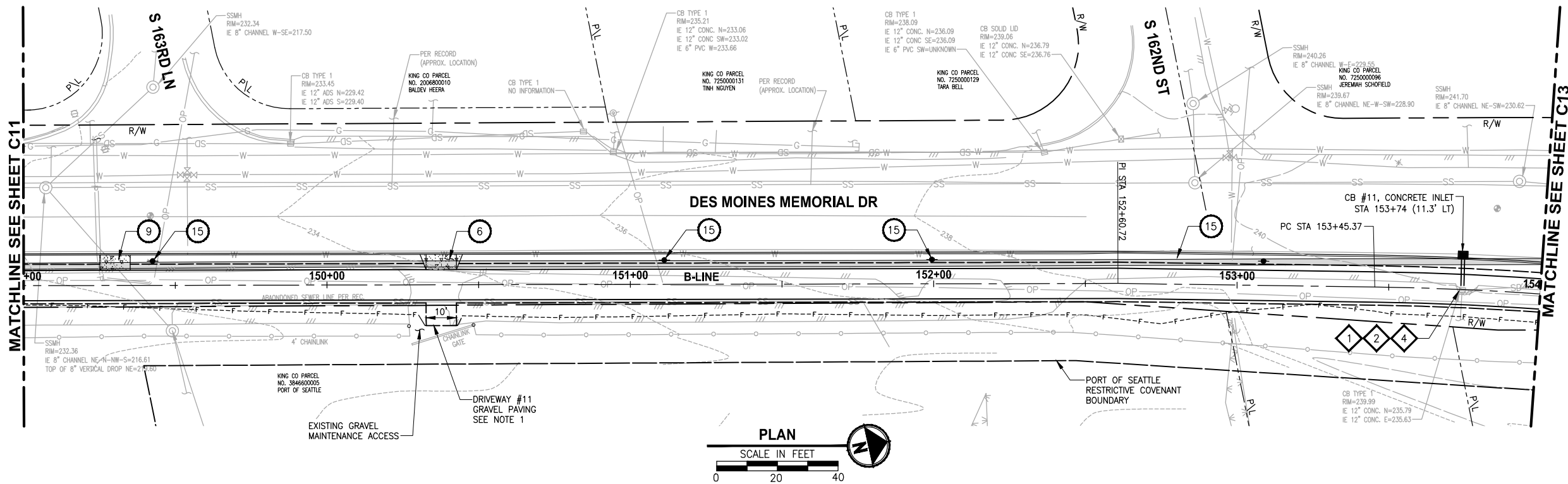
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDs TO S 156TH ST

PLAN AND PROFILE

DRAWING NO. 26 OF 55
C11

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
- 4 PERPENDICULAR CURB RAMP PER WSDOT STD PLAN F-40.15-01.
- 5 CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 3 PER WSDOT STD PLAN F-80.10-01.
- 6 PORT OF SEATTLE MAINTENANCE ACCESS. CEMENT CONCRETE DRIVEWAY ENTRANCE, TYPE 4 PER WSDOT STD PLAN F-80.10-01
- 7 PARALLEL CURB RAMP PER WSDOT STD PLAN F-40.12-01
- 8 ROCKERY WALL. SEE SHEET WD1.
- 9 LANDING PAD PER KCDOT TRANSIT DRAWING D102, SECTION 7.
- 10 SINGLE SLOPE BARRIER PER WSDOT STD PLAN C-13.
- 11 B21 SHELTER FOOTING PER KCDOT TRANSIT DRAWING D103. SOLAR LIGHTING GROUNDING PER KCDOT TRANSIT D111. SHELTER TO BE PROVIDED AND INSTALLED BY KCM TRANSIT.
- 12 NEW CHANNELIZATION, SEE SHEET PS5.
- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
- 2 CONNECT TO EXISTING DRAINAGE STRUCTURE.
- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
- 4 INSTALL SOLID COVER.

GENERAL NOTE:

1. SEE DRIVEWAY PROFILE ON SHEETS DP1 - DP3.
2. ALL RADIUS CALL OUTS ARE TO FLOW LINE RADIUS UNLESS NOTED OTHERWISE.
3. FOR DRAINAGE PROFILES AND DETAILS, SE SD SHEETS.
4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME 1521084PB13T200AC9-12
JOB No. 554-1521-084
DATE DECEMBER 2011

DRAFT

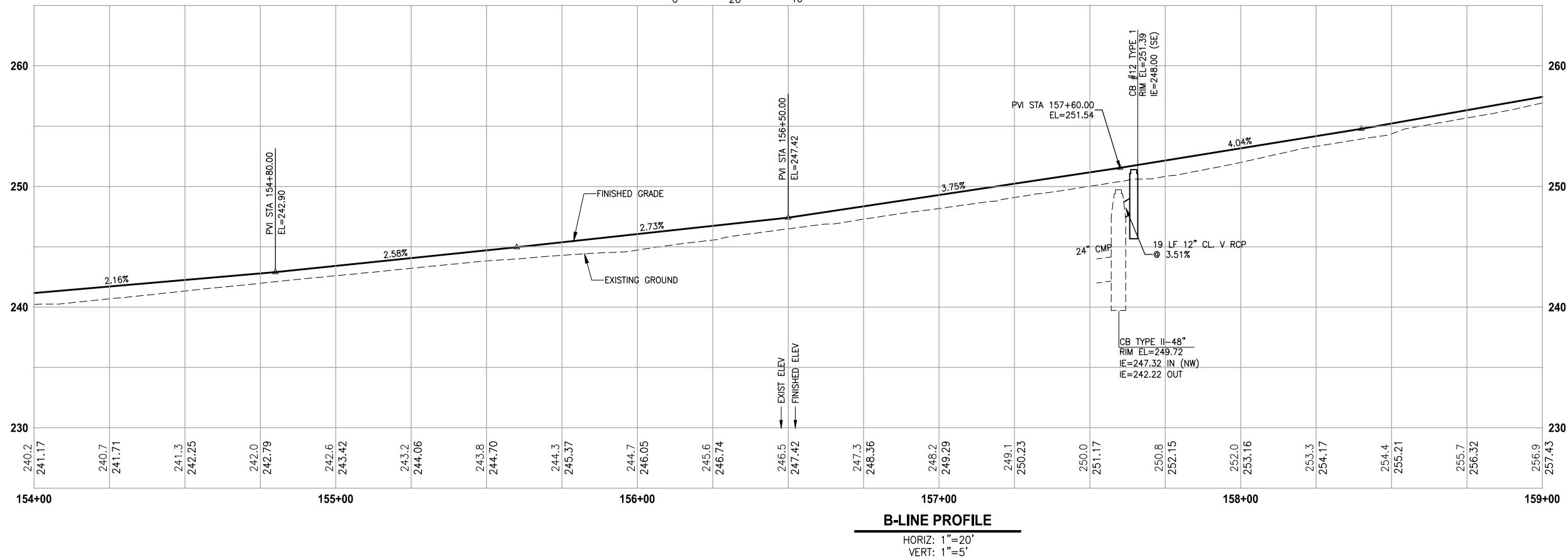
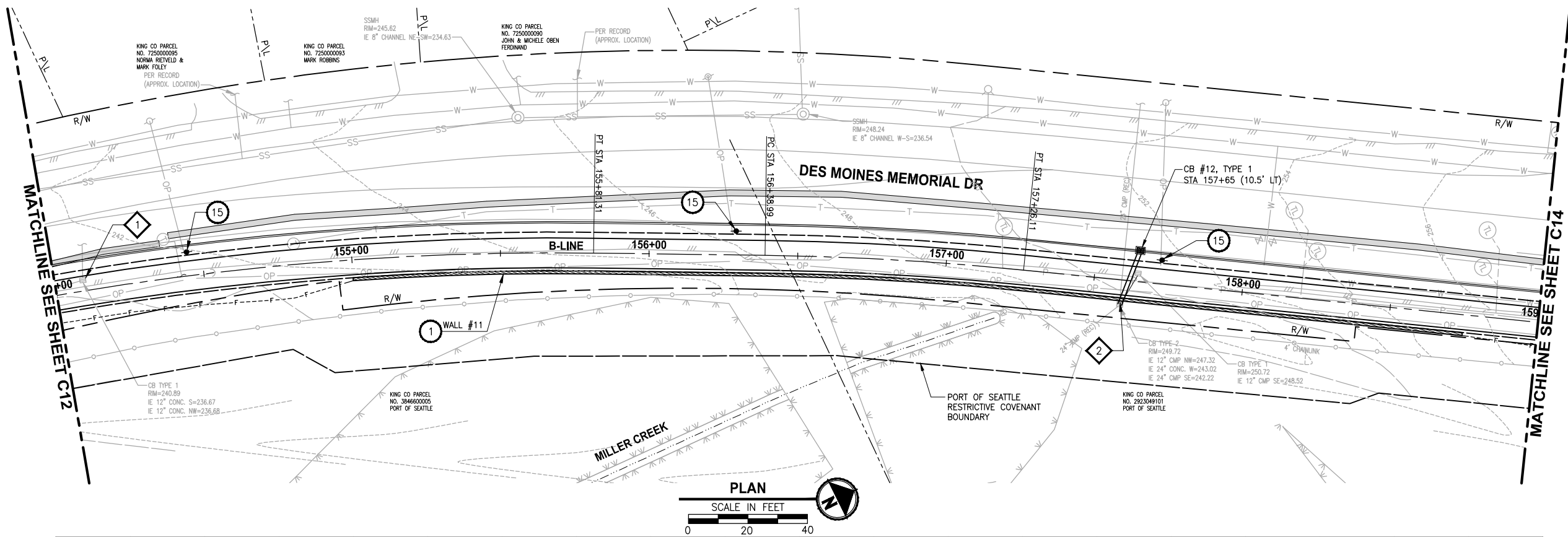
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

PLAN AND PROFILE
C12

DRAWING NO. 27 OF 55
C12

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
- 4 PERPENDICULAR CURB RAMP PER WSDOT STD PLAN F-40.15-01.
- 5 CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 3 PER WSDOT STD PLAN F-80.10-01.
- 6 PORT OF SEATTLE MAINTENANCE ACCESS. CEMENT CONCRETE DRIVEWAY ENTRANCE, TYPE 4 PER WSDOT STD PLAN F-80.10-01
- 7 PARALLEL CURB RAMP PER WSDOT STD PLAN F-40.12-01
- 8 ROCKERY WALL. SEE SHEET WD1.
- 9 LANDING PAD PER KCDOT TRANSIT DRAWING D102, SECTION 7.
- 10 SINGLE SLOPE BARRIER PER WSDOT STD PLAN C-13.
- 11 B21 SHELTER FOOTING PER KCDOT TRANSIT DRAWING D103. SOLAR LIGHTING GROUNDING PER KCDOT TRANSIT D111. SHELTER TO BE PROVIDED AND INSTALLED BY KCM TRANSIT.
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- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
- 2 CONNECT TO EXISTING DRAINAGE STRUCTURE.
- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
- 4 INSTALL SOLID COVER.

GENERAL NOTE:

1. SEE DRIVEWAY PROFILE ON SHEETS DP1 - DP3.
2. ALL RADIUS CALL OUTS ARE TO FLOW LINE RADIUS UNLESS NOTED OTHERWISE.
3. FOR DRAINAGE PROFILES AND DETAILS, SE SD SHEETS.
4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME 1521084PB13T200AC13-16
JOB No. 554-1521-084
DATE DECEMBER 2011

DRAFT

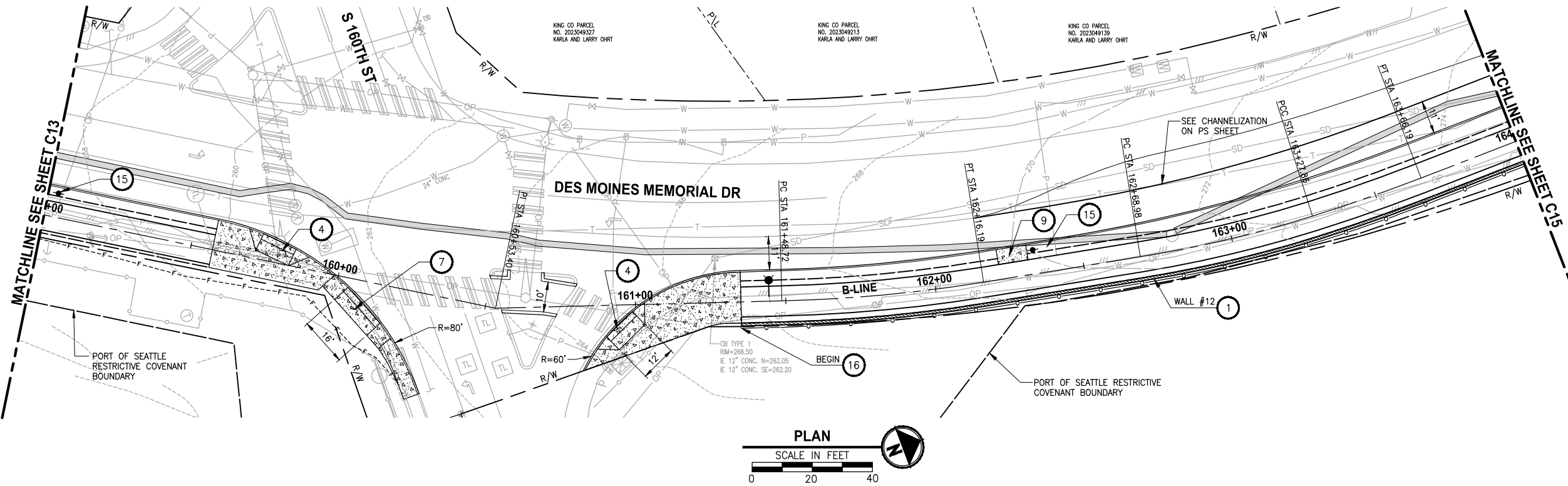
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

PLAN AND PROFILE
C13

DRAWING NO. 28 OF 55
C13

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
- 4 PERPENDICULAR CURB RAMP PER WSDOT STD PLAN F-40.15-01.
- 5 CEMENT CONCRETE DRIVEWAY ENTRANCE TYPE 3 PER WSDOT STD PLAN F-80.10-01.
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- 7 PARALLEL CURB RAMP PER WSDOT STD PLAN F-40.12-01
- 8 ROCKERY WALL. SEE SHEET WD1.
- 9 LANDING PAD PER KCDOT TRANSIT DRAWING D102, SECTION 7.
- 10 SINGLE SLOPE BARRIER PER WSDOT STD PLAN C-13.
- 11 B21 SHELTER FOOTING PER KCDOT TRANSIT DRAWING D103. SOLAR LIGHTING GROUNDING PER KCDOT TRANSIT D111. SHELTER TO BE PROVIDED AND INSTALLED BY KCM TRANSIT.
- 12 NEW CHANNELIZATION, SEE SHEET PS5.
- 13 MAILBOX AND SUPPORT TYPE 1, PER WSDOT STD PLAN H-70.10-00.
- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

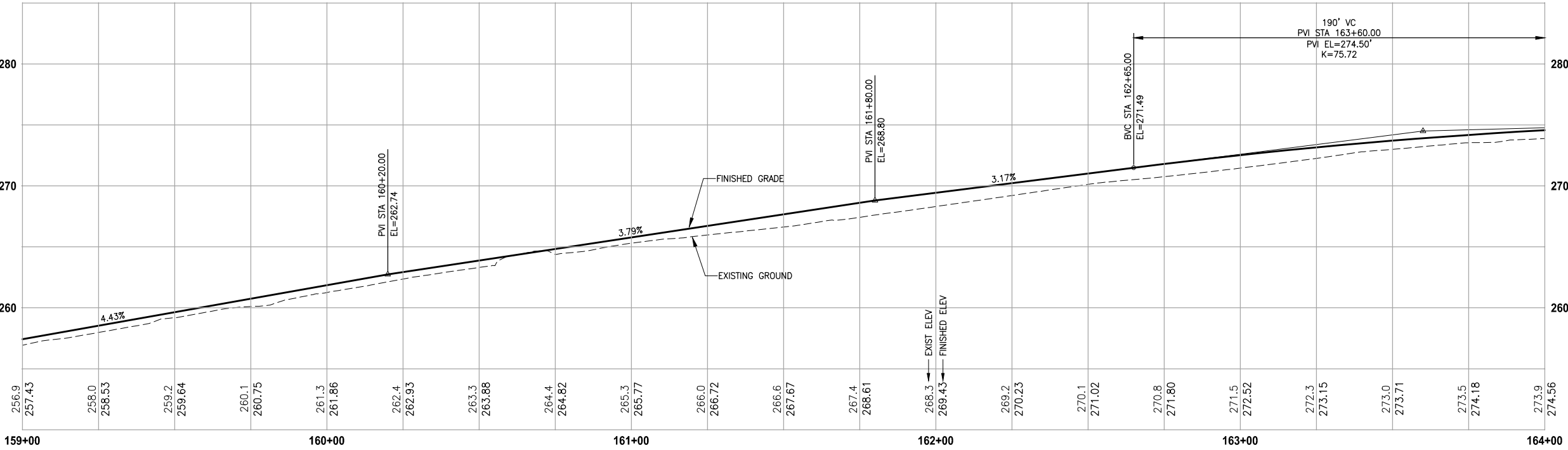
DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
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- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
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GENERAL NOTE:

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4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION



REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
1521084PB13T200AC13-1

JOB No.
554-1521-084

DATE
DECEMBER 2011

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ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

PROJECT NAME
LAKE TO SOUND TRAIL
SEGMENT B

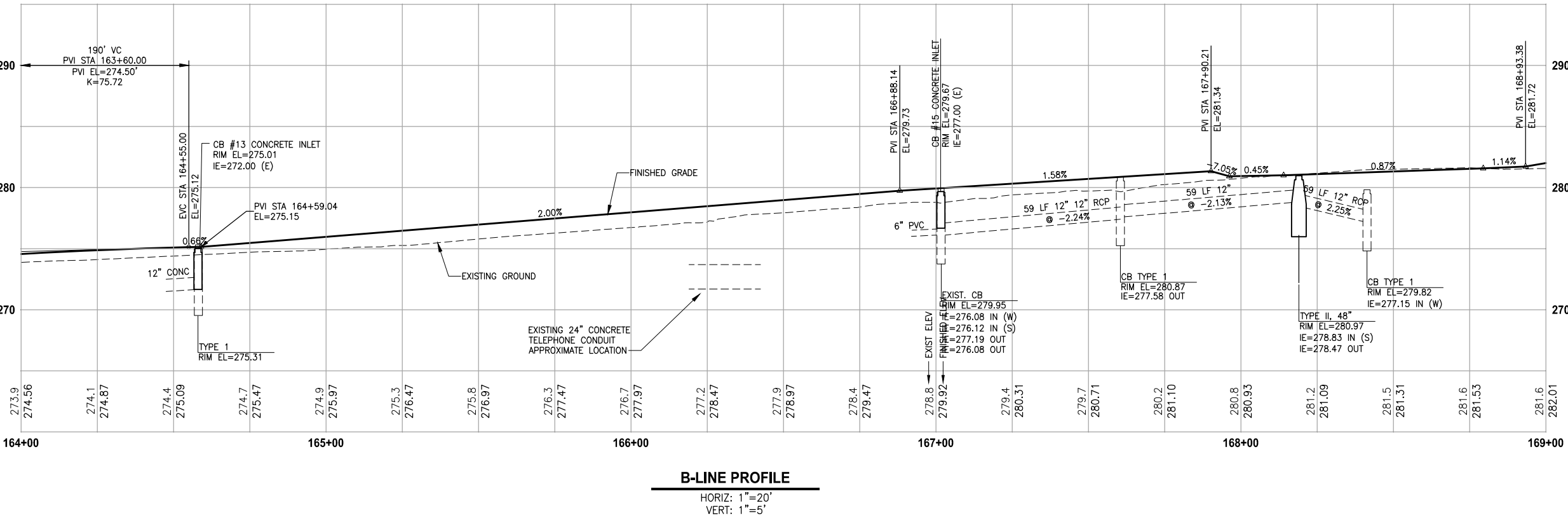
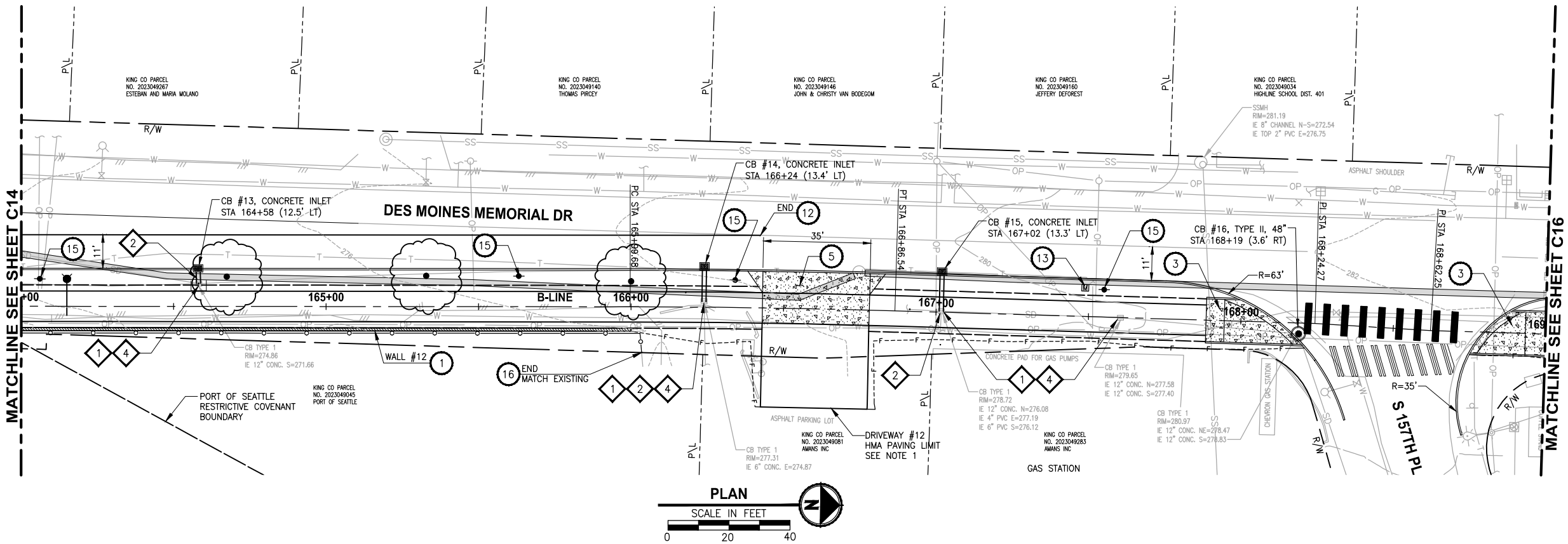
FROM AMBAUM BLVD TO S 156TH ST

PLAN AND PROFILE

DRAWING NO.
29 OF 55

C14

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
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- 14 WATER METER AND WATERLINE EXTENSION.
- 15 POWER POLE, BY OTHERS.
- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

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60 % REVIEW SUBMITTAL
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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME 1521084PB13T200AC13-16
JOB No. 554-1521-084
DATE DECEMBER 2011

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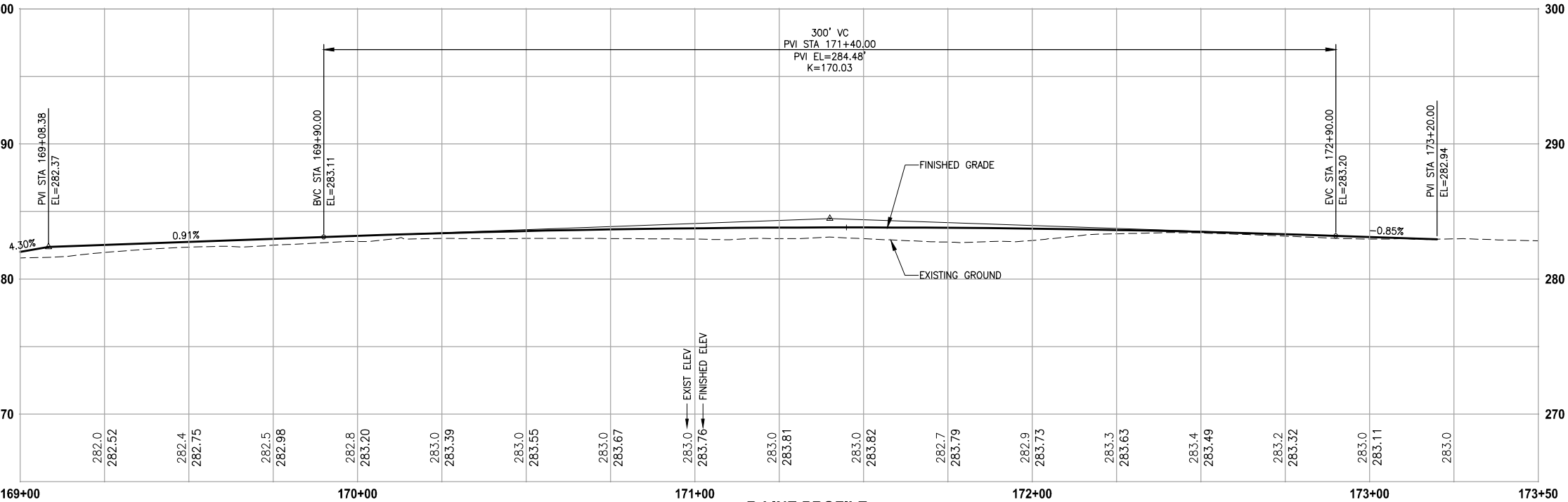
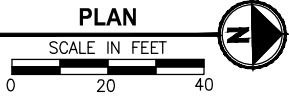
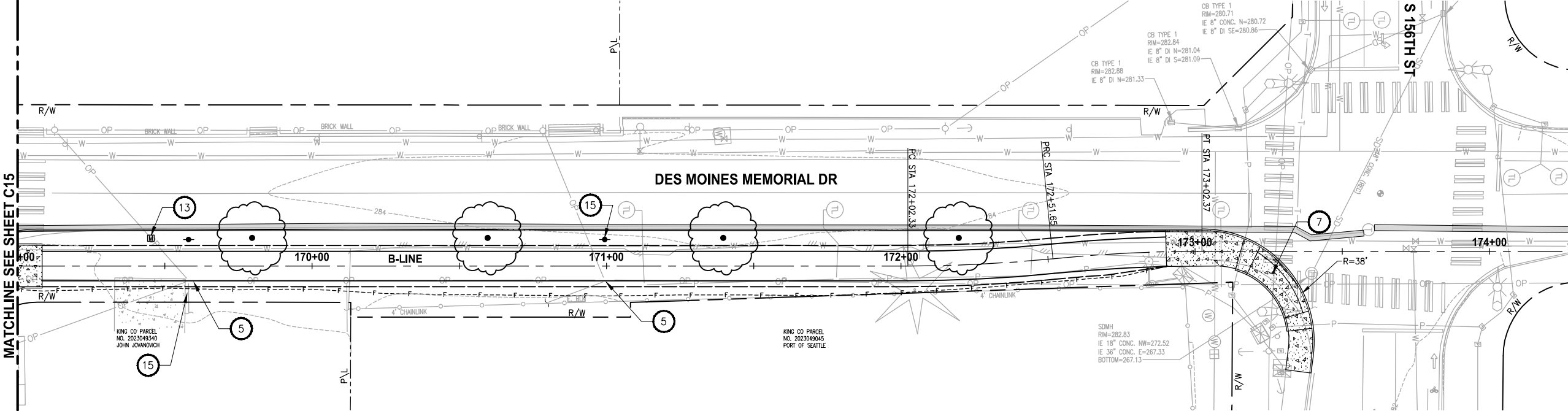
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVD TO S 156TH ST

PLAN AND PROFILE
C15

DRAWING NO. 30 OF 55
C15

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



B-LINE PROFILE

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

CIVIL CONSTRUCTION NOTES:

- 1 MODULAR BLOCK WALL, SEE WALL SCHEDULE ON SHEET CS1
- 2 ELEVATED STRUCTURE. SEE DETAILS ON S SHEETS.
- 3 SINGLE DIRECTION CURB RAMP PER WSDOT STD PLAN F-40.16-01.
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- 16 COATED CHAIN LINK FENCE TYPE 3 PER WSDOT STD PLAN L-20.10-01.
- 17 6-FOOT WOOD BOARD FENCE.
- 18 PEDESTRIAN RAILING.

LEGEND:

- CONCRETE INLET
- CATCH BASIN, TYPE 1
- CATCH BASIN, TYPE 2
- STORM DRAIN LINE
- CEMENT CONCRETE SIDEWALK
- PEDESTRIAN RAILING
- QUARRY SPALL OUTFALL PROTECTION
- ELM TREE

DRAINAGE CONSTRUCTION NOTES:

- 1 ADJUST CATCH BASIN TO FINISHED GRADE.
- 2 CONNECT TO EXISTING DRAINAGE STRUCTURE.
- 3 PLACE CURB AROUND EXISTING CATCH BASIN.
- 4 INSTALL SOLID COVER.

GENERAL NOTE:

1. SEE DRIVEWAY PROFILE ON SHEETS DP1 - DP3.
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4. CATCH BASIN GRATES SHALL BE VANED GRATES PER WSDOT STD PLAN B-30.30-00 UNLESS OTHERWISE NOTED.

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME 1521084PB13T200AC13-1
JOB NO. 554-1521-084
DATE DECEMBER 2011

DRAFT

Parametrix

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PROJECT NAME

LAKE TO SOUND TRAIL
SEGMENT B

FROM AMBAUM BLVDS TO S 156TH ST

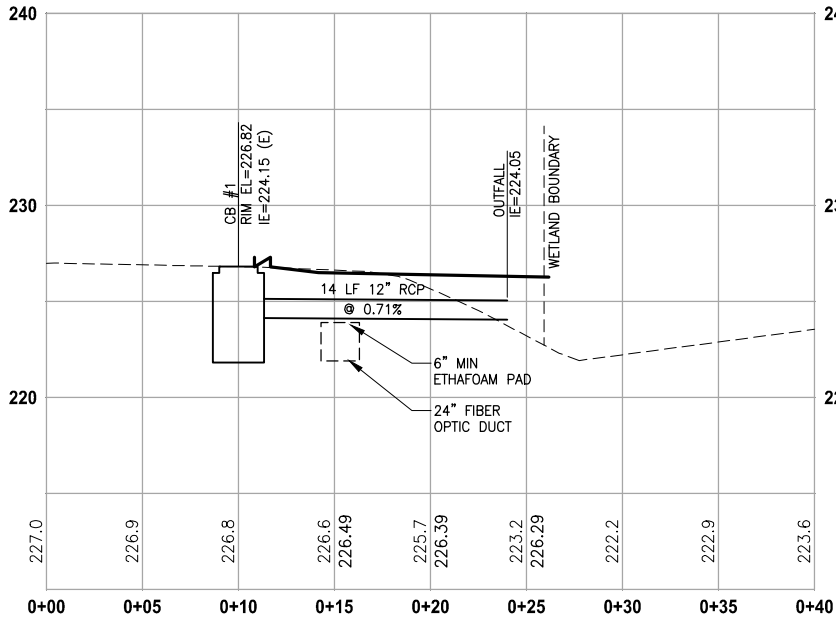
PLAN AND PROFILE

DRAWING NO.
31 OF 55

C16

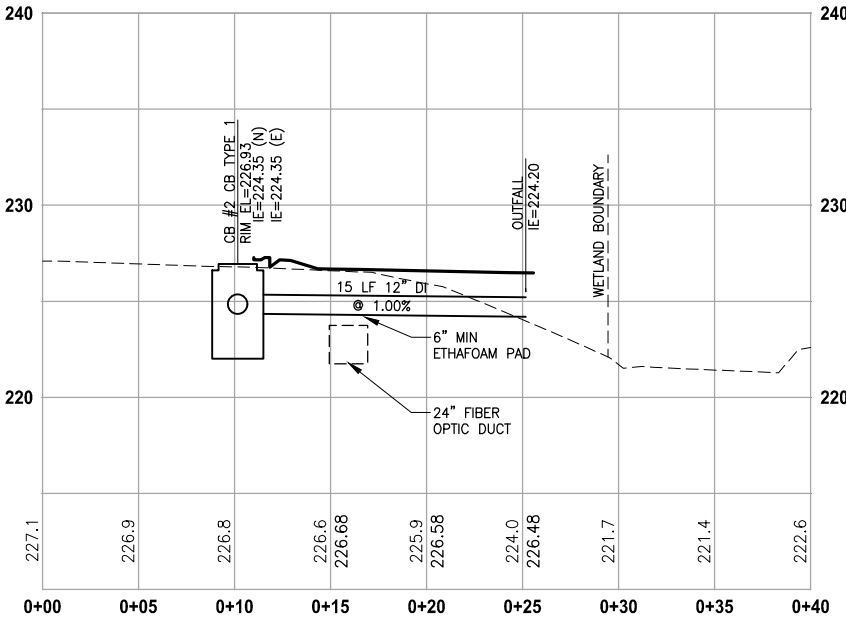
LAYOUT: C16 PATH: U:\Ball\Projects\Clients\1521-king Crty\554-1521-084 L251\995\cadd\Phase B\Task 2\2000\Draw\ PLOTTED BY: purgubut DATE: Monday, December 12, 2011 5:40:30 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



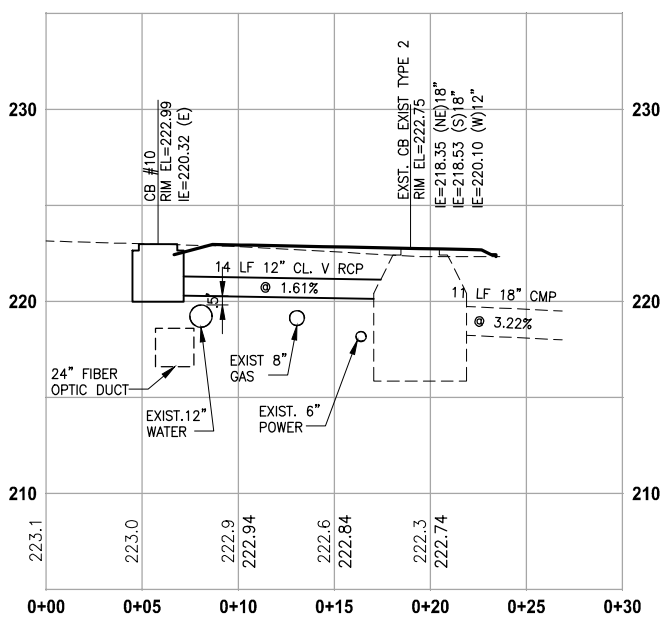
B-LINE STA 117+75
PROFILE

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



B-LINE STA 118+94
PROFILE

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

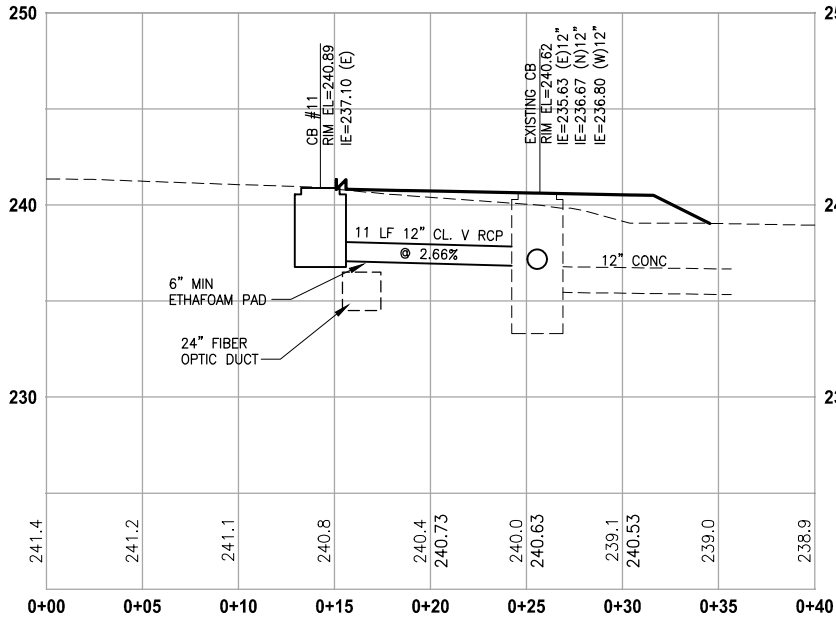


B-LINE STA 138+81
PROFILE

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

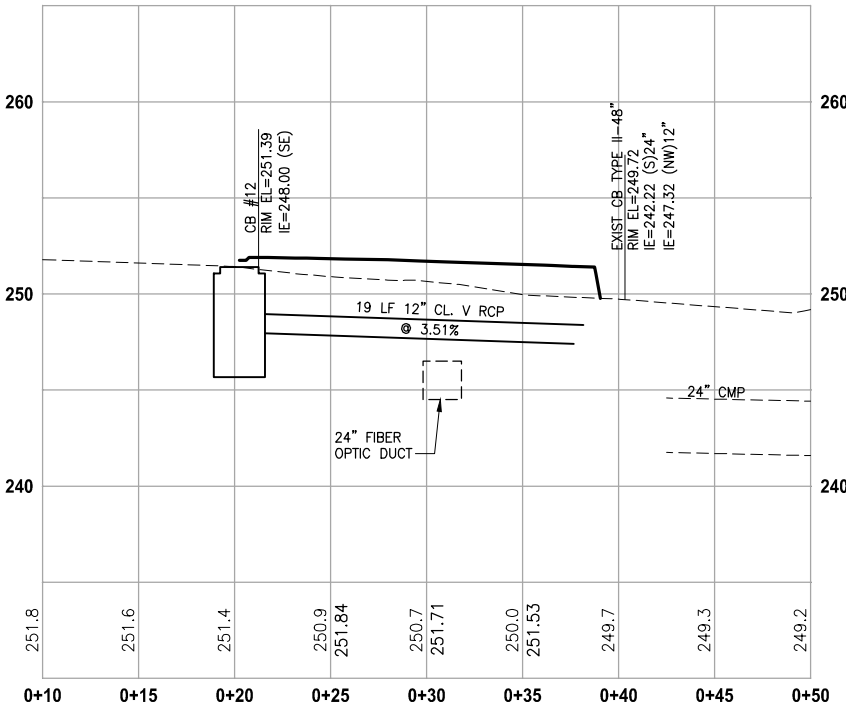
NOTES:

DI = CLASS 52 DUCTILE IRON SEWER PIPE
CL V RCP = CLASS V REINFORCED CONCRETE STORM SEWER
LCPE = LINED CORRUGATED POLYETHYLENE STORM PIPE



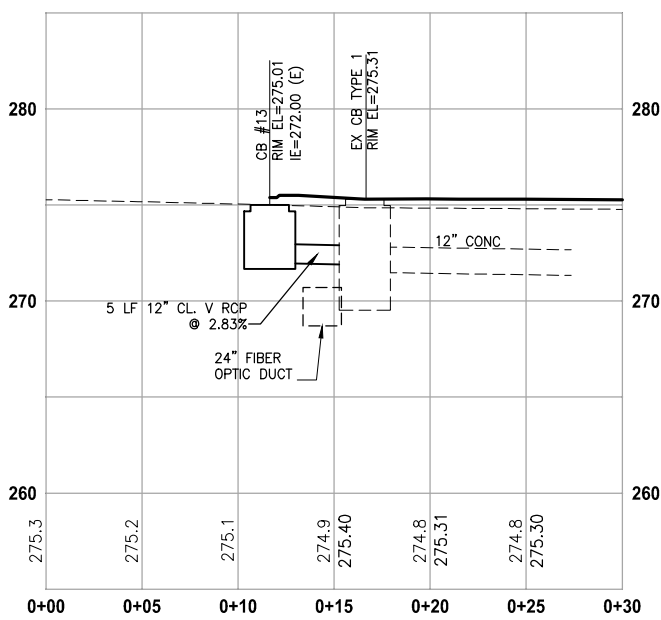
B-LINE STA 153+74
PROFILE

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



B-LINE STA 157+70
PROFILE

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



B-LINE STA 164+75
PROFILE

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

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			B. PURGANAN
			Y. HO
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521084PBT2T2CSD-01
JOB No.	554-1521-084
DATE	DECEMBER 2011

DRAFT

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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVD TO S 156TH ST	

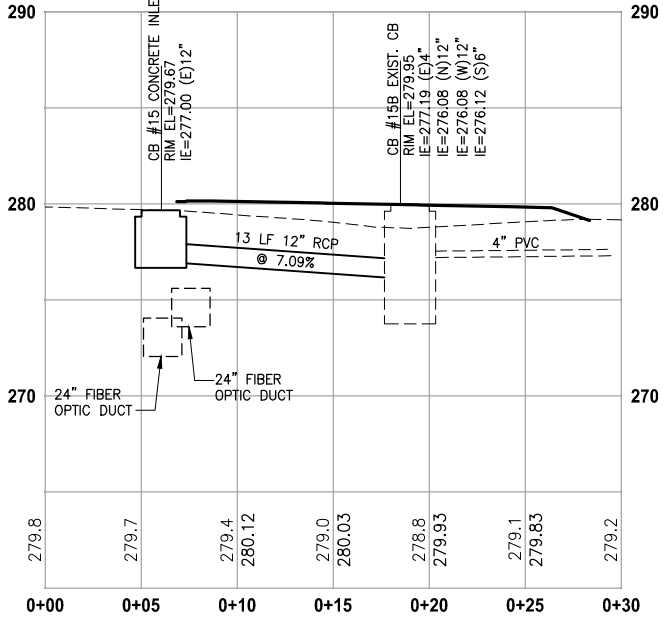
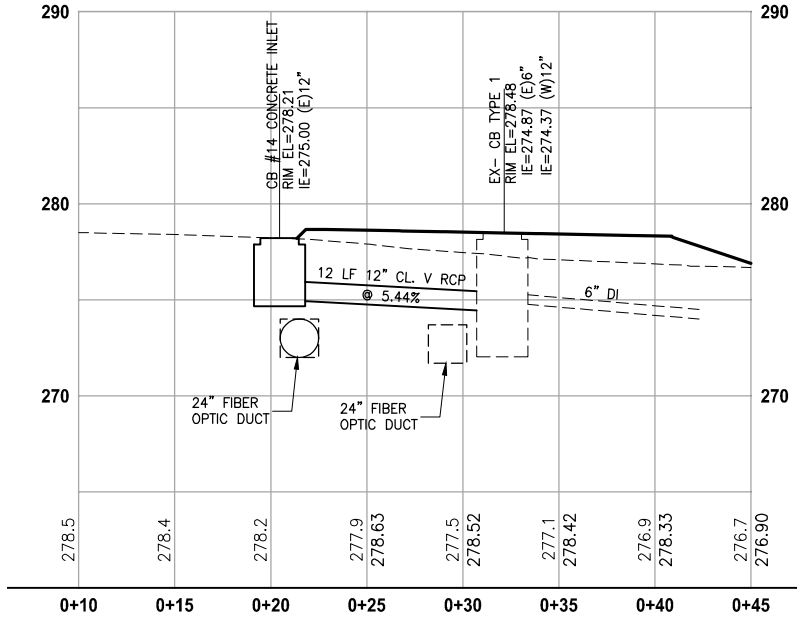
STORM PROFILES AND DETAILS

DRAWING NO.
32 OF 55

SD1

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

NOTES:
DI = CLASS 52 DUCTILE IRON SEWER PIPE.
CL. V RCP = CLASS V REINFORCED CONCRETE STORM SEWER.
LCPE = LINED CORRUGATED POLYETHYLENE STORM PIPE.



B-LINE STA 166+20

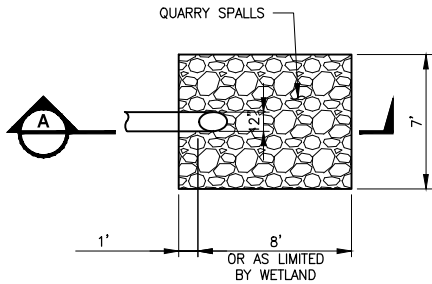
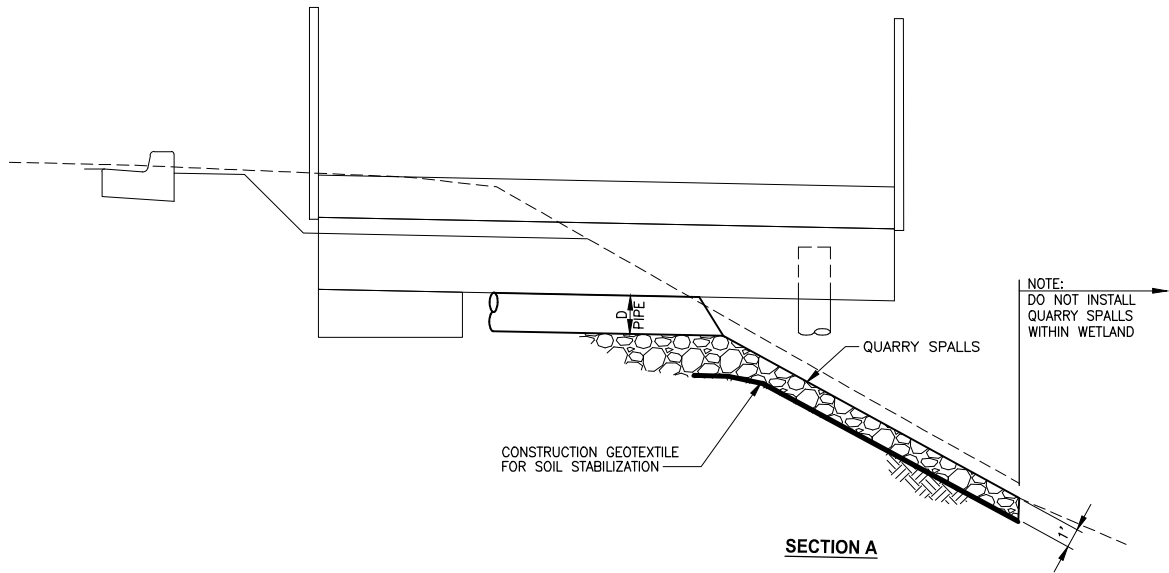
PROFILE

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

B-LINE STA 167+00

PROFILE

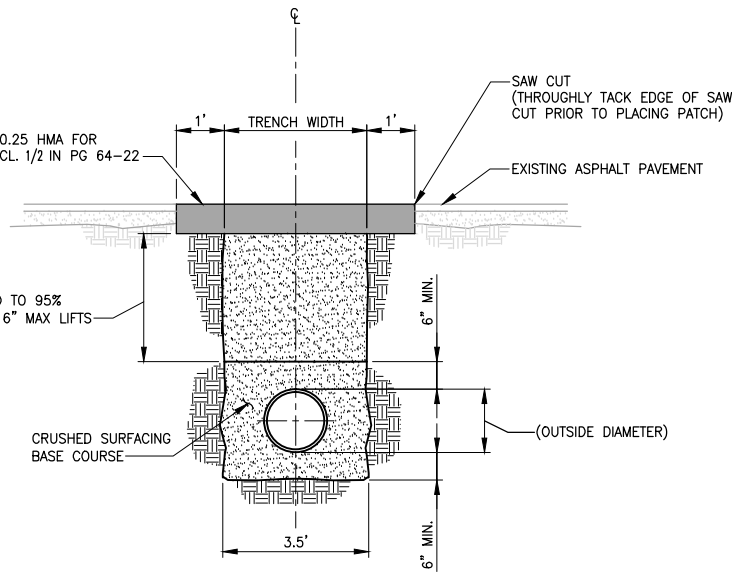
HORIZ: 1"=5'
VERT: 1"=5'



QUARRY SPALL OUTFALL PROTECTION

DETAIL

NO SCALE



TRENCH DETAIL

NO SCALE

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME
BL1521084PBT2T2CSD-01
JOB No.
554-1521-084
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DECEMBER 2011

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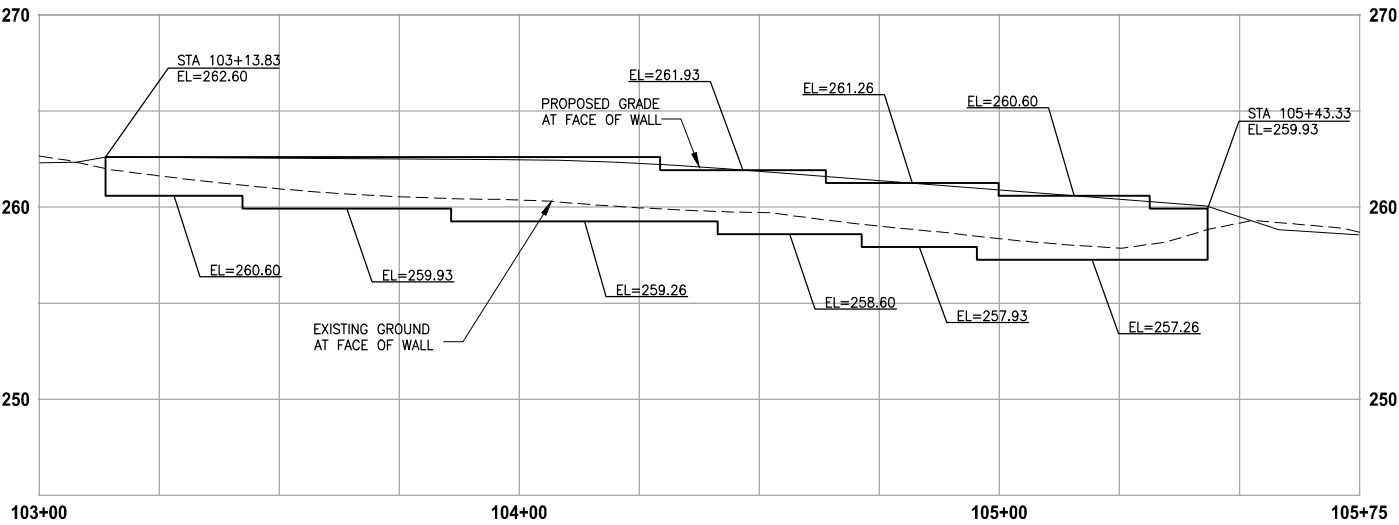
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

STORM PROFILES AND DETAILS

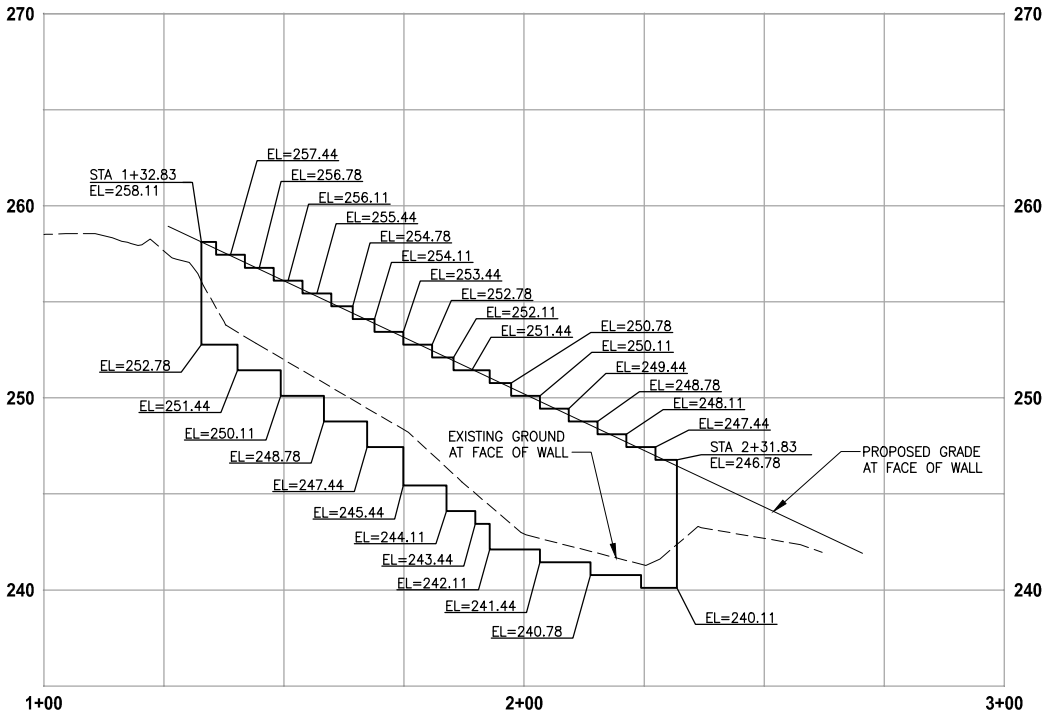
DRAWING NO. 33 OF 55
SD2

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



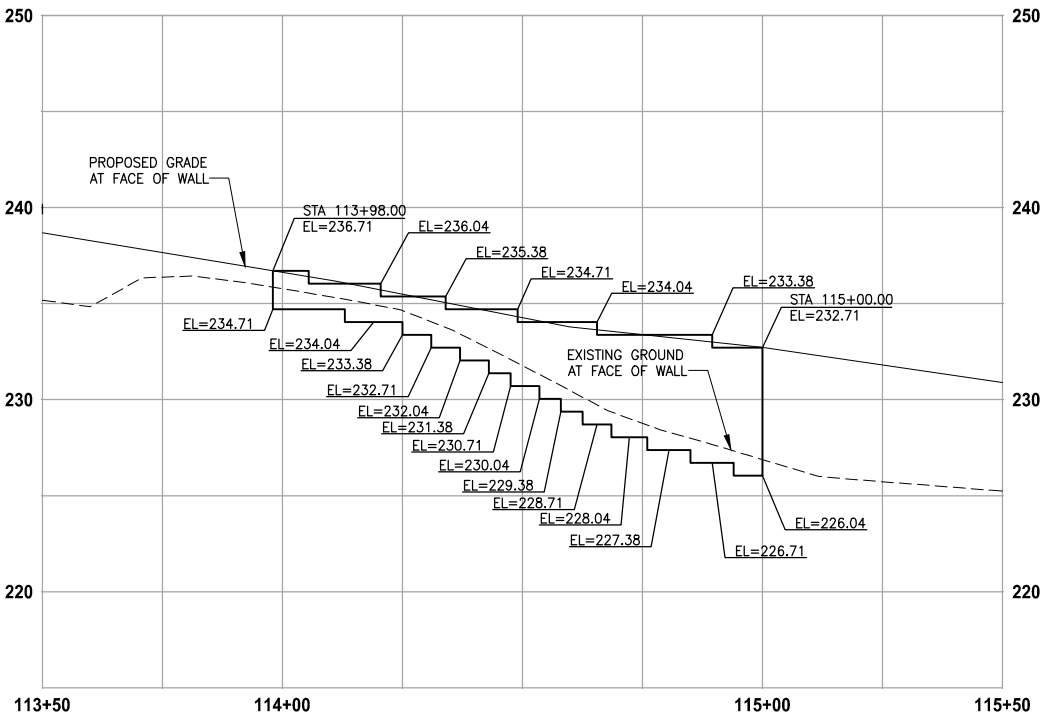
WALL #1 (FILL)

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



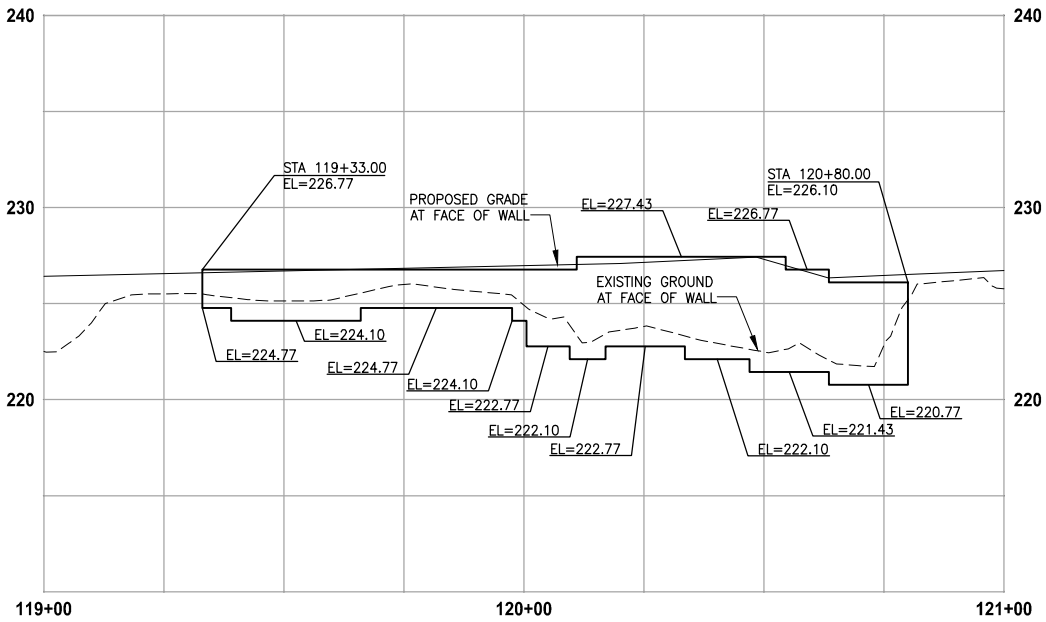
WALL #2 (FILL)

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



WALL #3 (FILL)

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



WALL #4 (FILL)

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

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NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			Y. HO
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME BL1521084PBT2T2CWP-01
JOB No. 554-1521-084
DATE DECEMBER 2011

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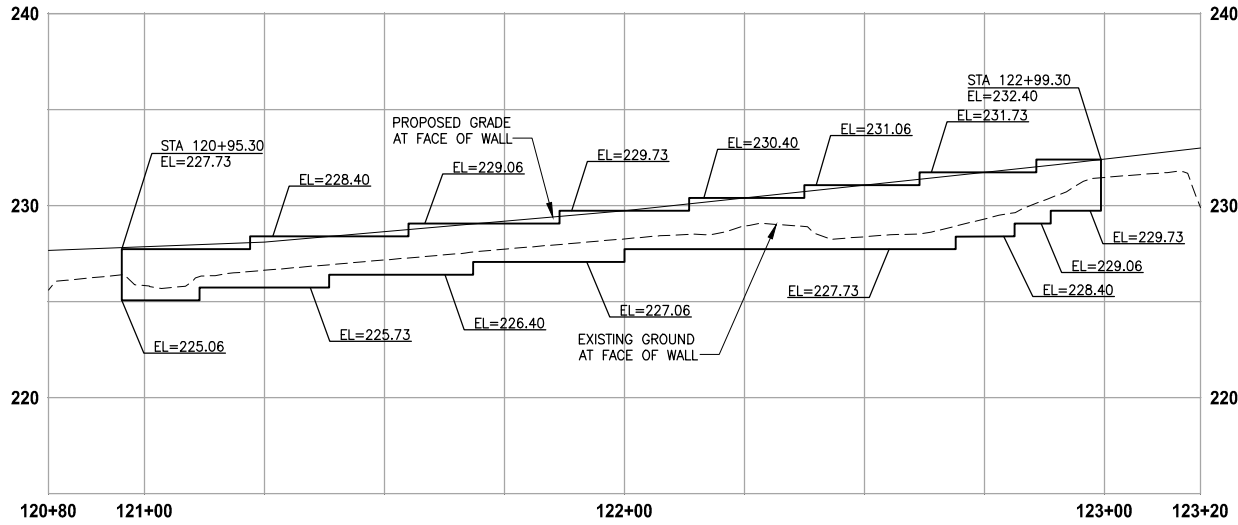
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVD TO S 156TH ST

WALL PROFILES

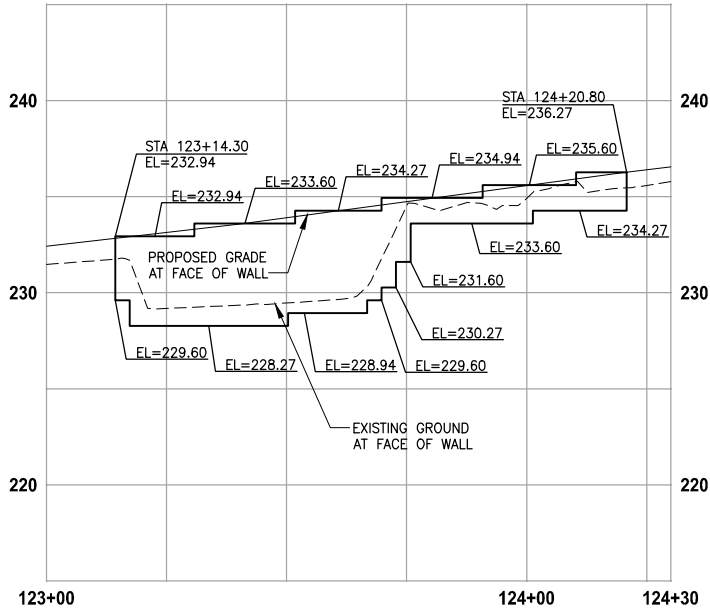
DRAWING NO. 34 OF 55
WP1

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



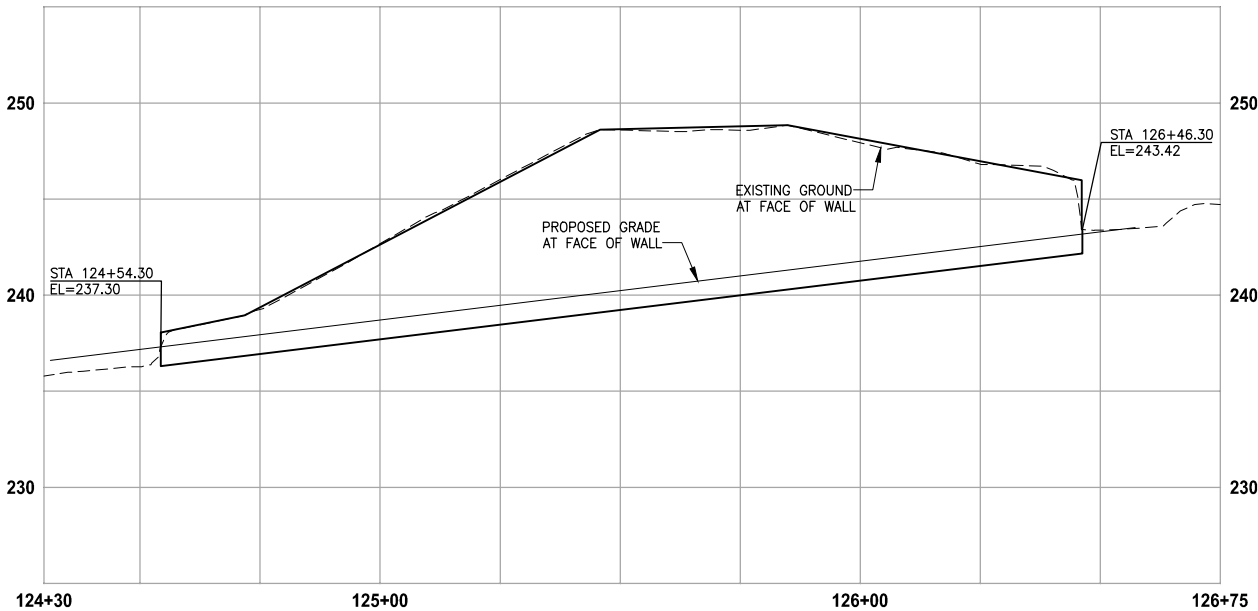
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HORIZ: 1"=20'
VERT: 1"=5'



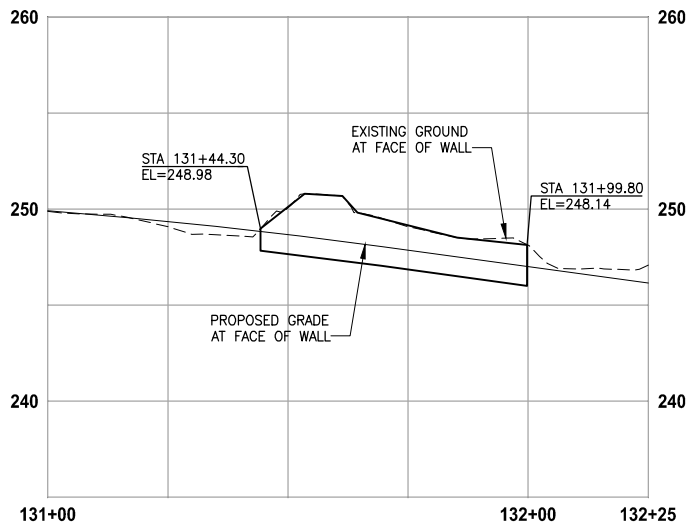
WALL #6 (FILL)

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



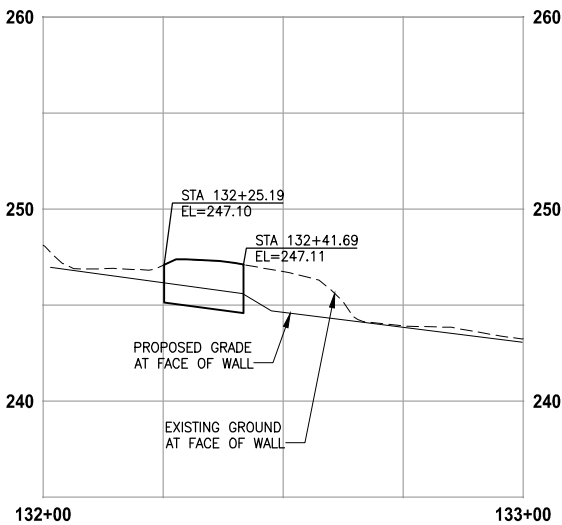
WALL #7 (CUT)

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



WALL #8 (CUT)

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



WALL #9 (CUT)

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

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REVISIONS	DATE	BY	DESIGNED
			J. JUN
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			CHECKED Y. HO
			APPROVED C. SCHOTT

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PROJECT NAME

LAKE TO SOUND TRAIL
SEGMENT B

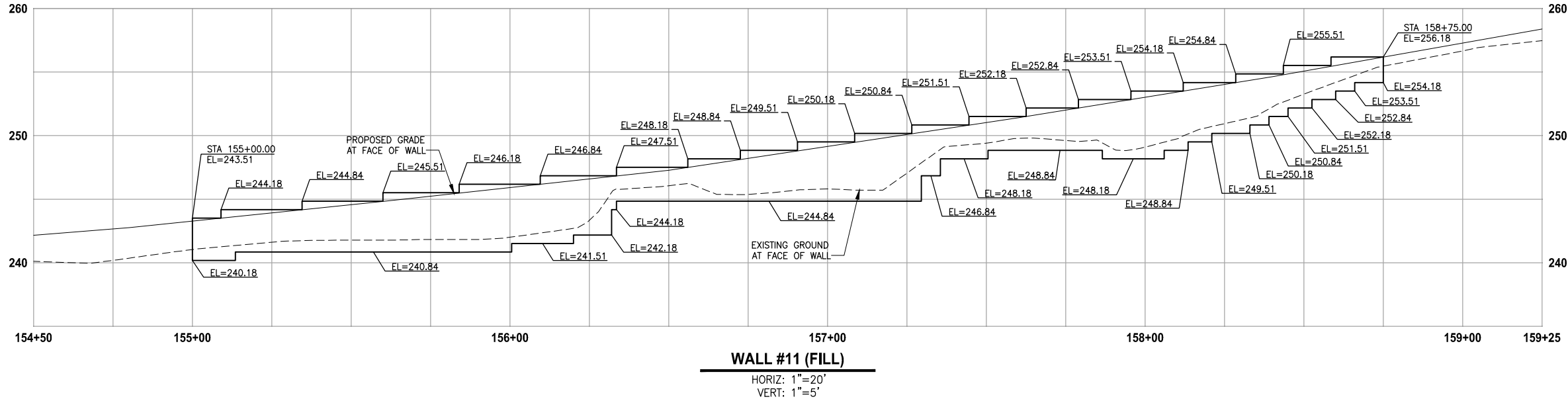
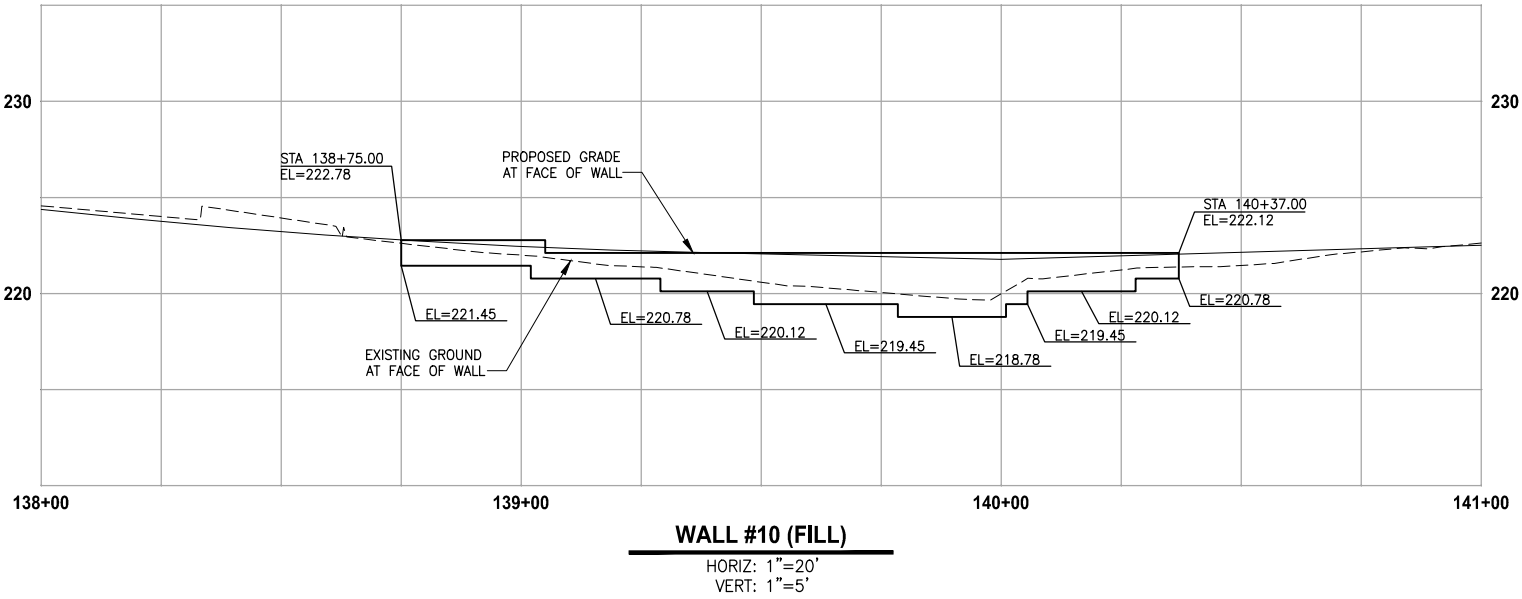
FROM AMBAUM BLVDS TO S 156TH ST

WALL PROFILES

DRAWING NO.
35 OF 55

WP2

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



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			CHECKED Y. HO
			APPROVED C. SCHOTT

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FILE NAME BL1521084PBT2T2CWP-01
JOB No. 554-1521-084
DATE DECEMBER 2011

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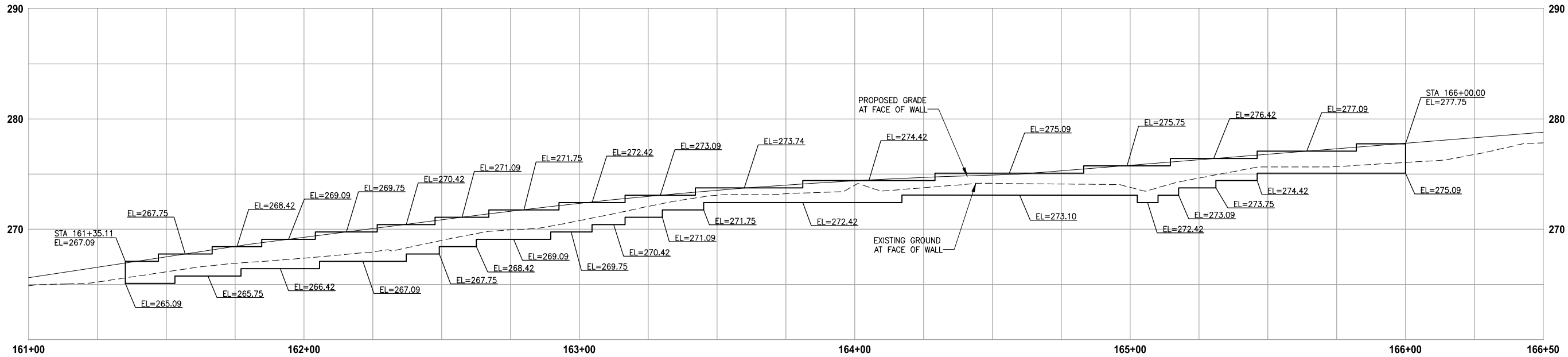
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

WALL PROFILES

DRAWING NO. 36 OF 55
WP3

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



WALL #12 (FILL)
HORIZ: 1"=20'
VERT: 1"=5'

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				DRAWN
				B. PURGANAN
				CHECKED
				Y. HO
				APPROVED
				C. SCHOTT

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FILE NAME	BL1521084PBT2T2CWP-01
JOB No.	554-1521-084
DATE	DECEMBER 2011

DRAFT

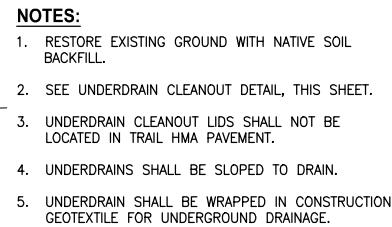
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

WALL PROFILES

DRAWING NO. 37 OF 55
WP4

LAYOUT: WD1 PATH: U:\Bell\Projects\Clients\1521-King Cnty\554-1521-084 L2ST\99Svc\CADD\Phase B\Task 27200C\Dwg\ PLOTTED BY: siresste DATE: Monday, December 12, 2011 5:41:39 PM



WALL SCHEDULE

WALL #	ALIGNMENT	BEGIN STA	END STA	SIDE	EXPPOSED WALL HEIGHT RANGE	FILL/CUT
1	B-LINE	103+14	105+43	RT	0.5' - 3.0'	FILL
2	C-LINE	1+33	2+32	LT	2.5' - 7.0'	FILL
3	B-LINE	113+98	115+00	RT	0.5' - 6.0'	FILL
4	B-LINE	119+33	120+80	RT	0.5' - 5.0'	FILL
5	B-LINE	120+95	122+99	RT	1.0' - 3.5'	FILL
6	B-LINE	123+14	124+21	RT	0.0' - 5.0'	FILL
7	B-LINE	124+54	126+46	RT	0.0' - 8.5'	CUT
8	B-LINE	131+44	132+00	RT	0.0' - 2.5'	CUT
9	B-LINE	132+25	132+42	RT	1.0' - 1.5'	CUT
10	B-LINE	138+75	140+37	RT	0.0' - 2.5'	FILL
11	B-LINE	155+00	158+75	RT	0.5' - 5.0'	FILL
12	B-LINE	161+35	166+00	RT	0.25' - 2.5'	FILL

WALL DETAILS

DRAWING NO.
38 OF 55

WD1

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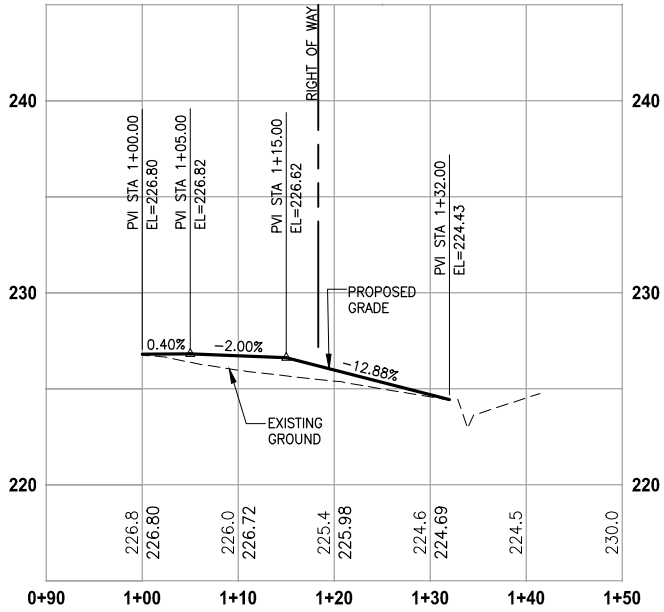
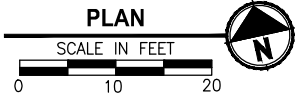
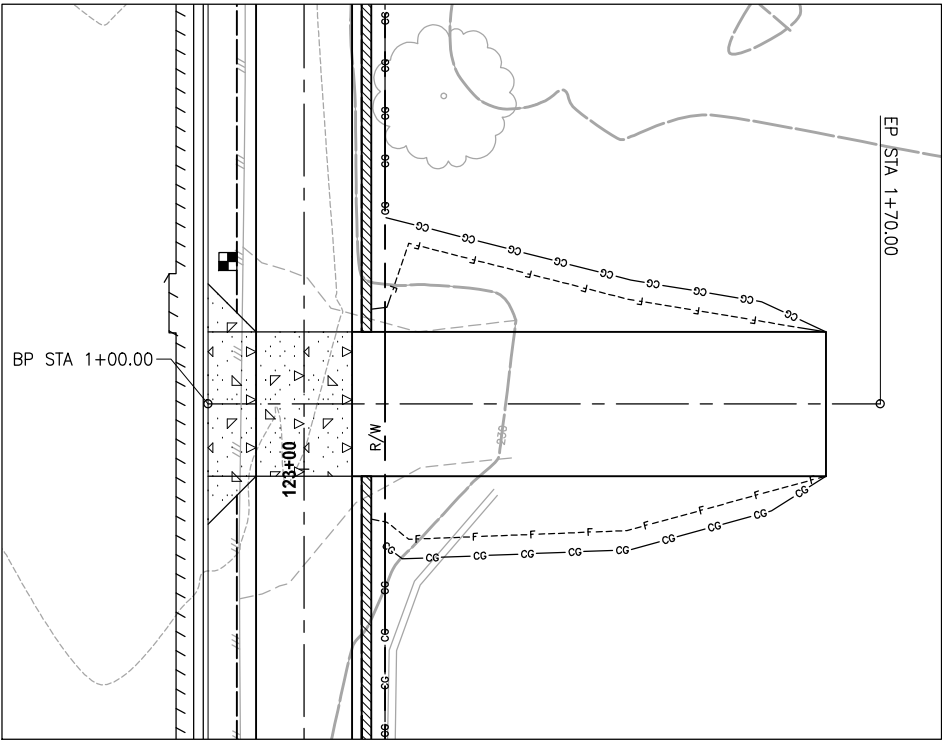
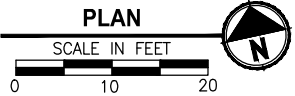
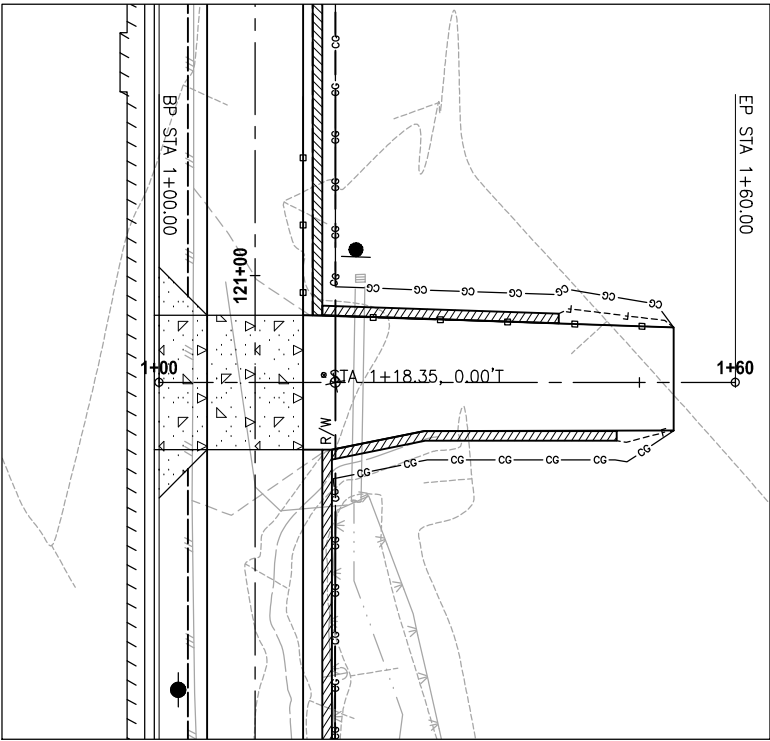
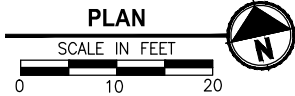
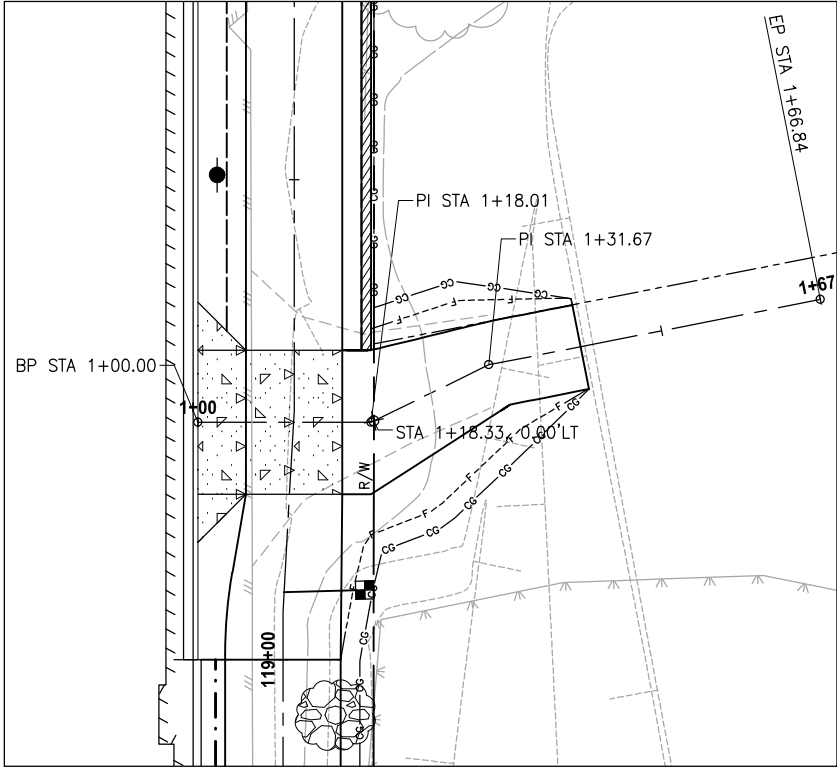
PROJECT NAME

**LAKE TO SOUND TRAIL
SEGMENT B**

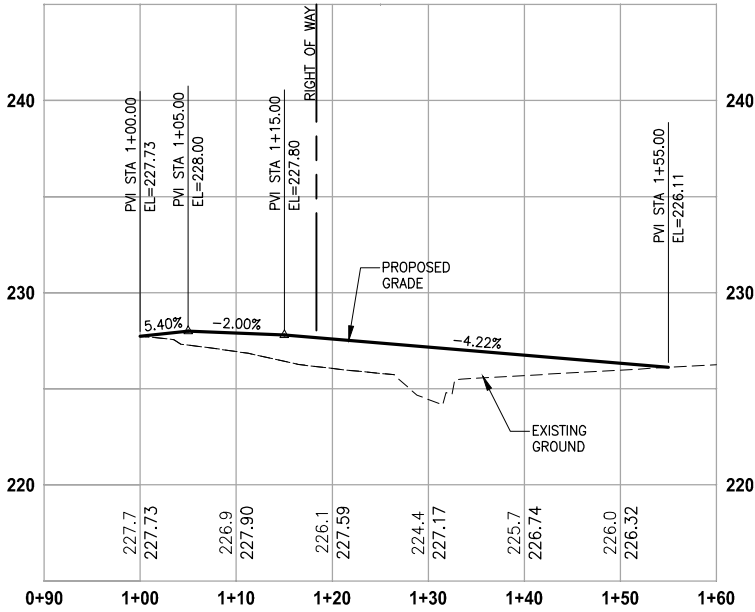
FROM AMBAUM BLVDS TO S 156TH ST

△	REVISIONS	DATE	BY	DESIGNED J. JUN
				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED C. SCHOTT

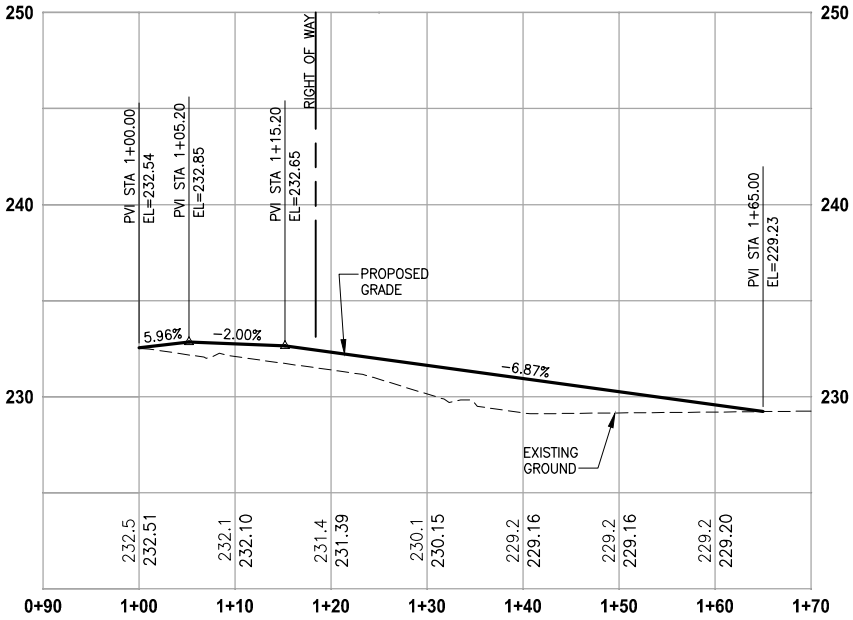
 ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521084PBT2T2CWD-0
JOB No.	554-1521-084
DATE	DECEMBER 2011



DRIVEWAY #2, STA 119+25
HORIZ: 1"=10'
VERT: 1"=5'



DRIVEWAY #3, STA 120+89
HORIZ: 1"=10'
VERT: 1"=5'



DRIVEWAY #4, STA 123+06
HORIZ: 1"=10'
VERT: 1"=5'

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			APPROVED C. SCHOTT

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FILE NAME BL1521084PBT2T2CDP-01
JOB No. 554-1521-084
DATE DECEMBER 2011

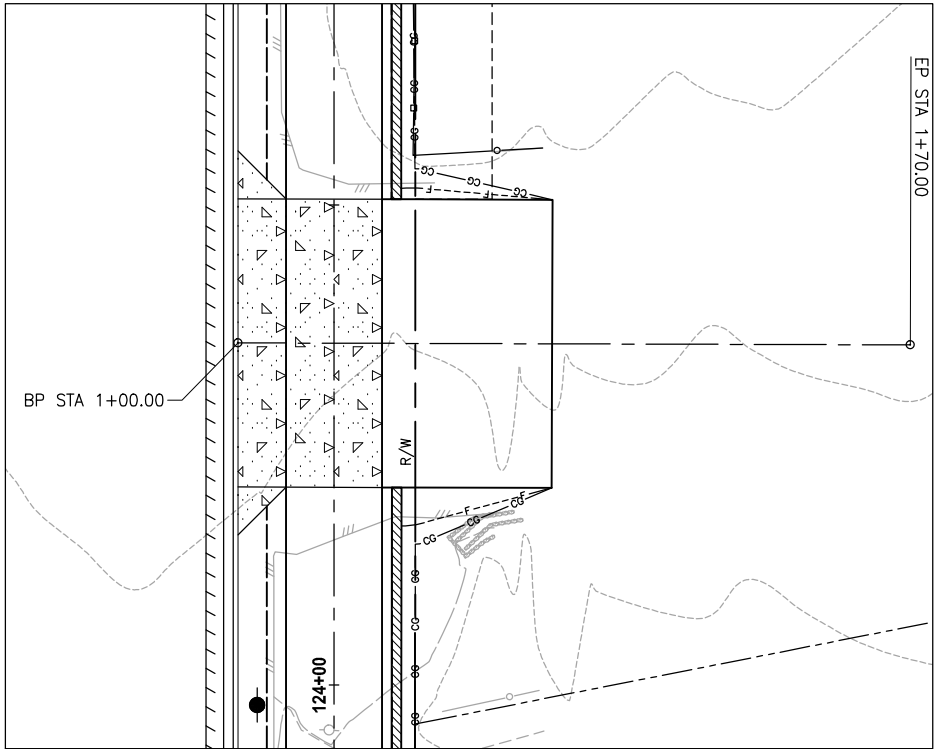
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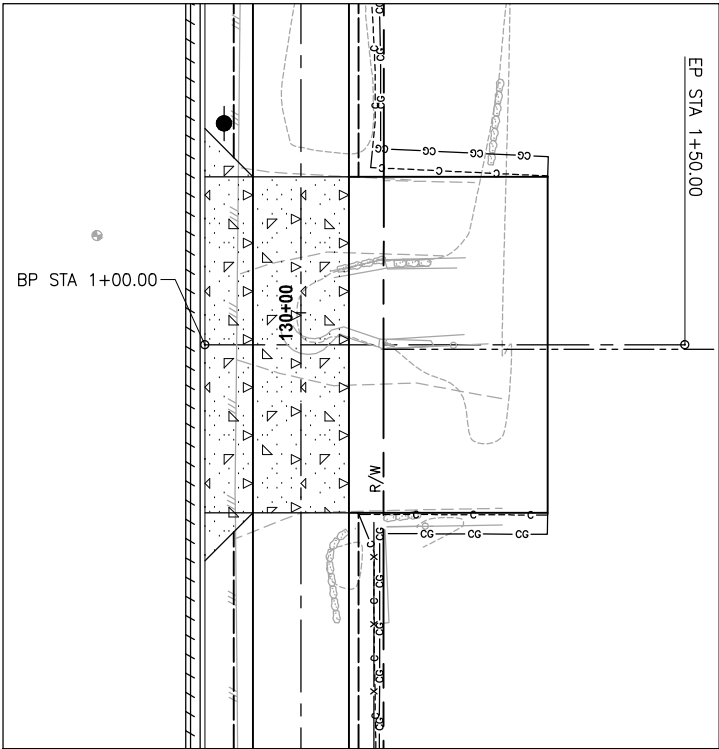
PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

DRIVEWAY PROFILES

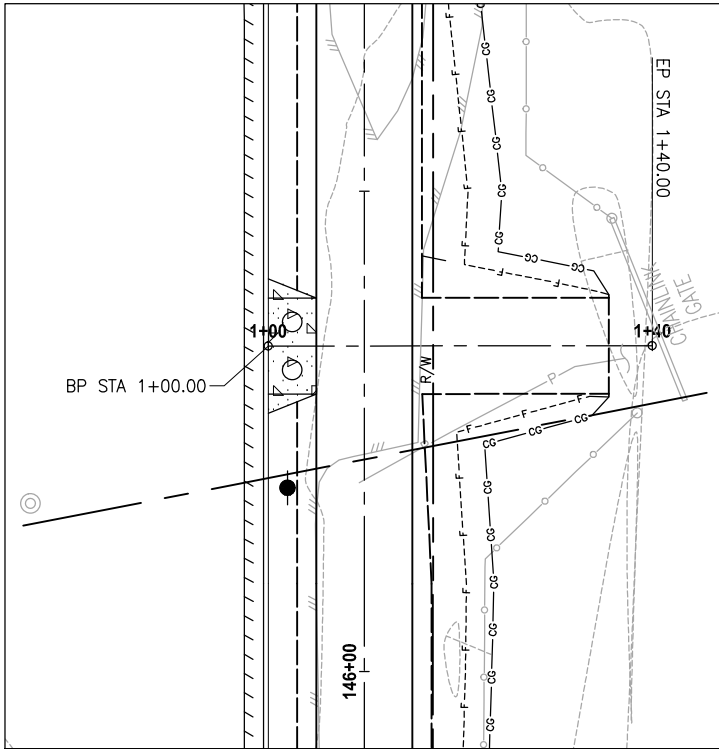
DRAWING NO. 39 OF 55
DP1



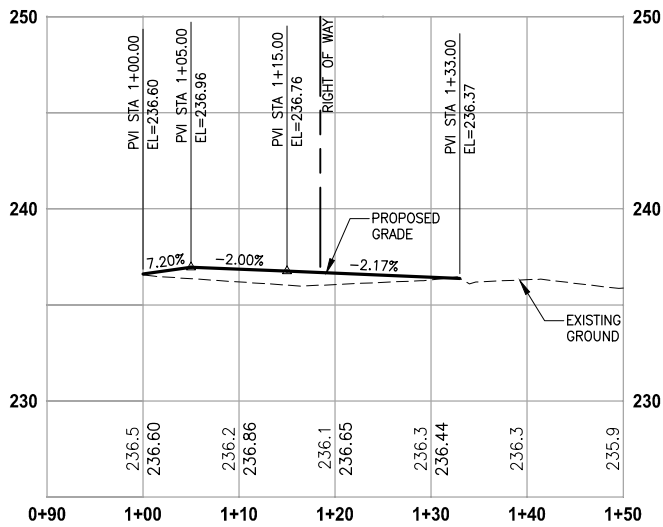
PLAN
SCALE IN FEET
0 10 20



PLAN
SCALE IN FEET
0 10 20

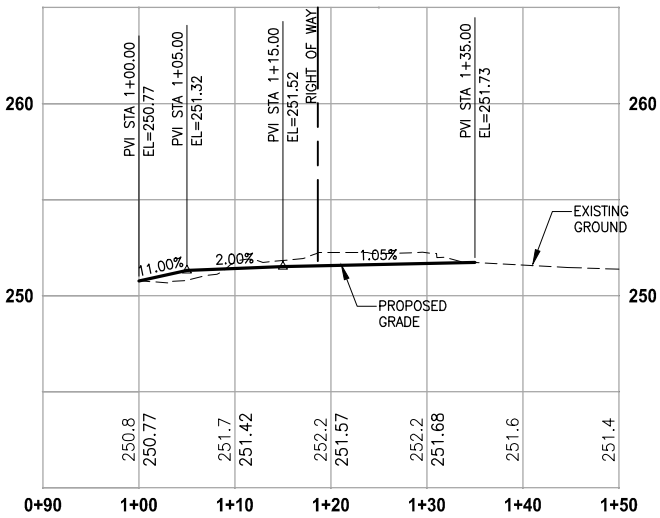


PLAN
SCALE IN FEET
0 10 20



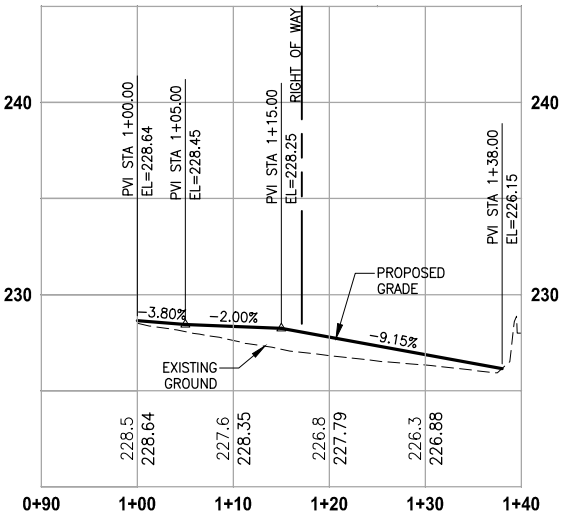
DRIVEWAY #5, STA 124+35

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



DRIVEWAY #7, STA 129+98

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



DRIVEWAY #10, STA 146+35

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

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FILE NAME BL1521084PBT2T2CDP-01
JOB No. 554-1521-084
DATE DECEMBER 2011

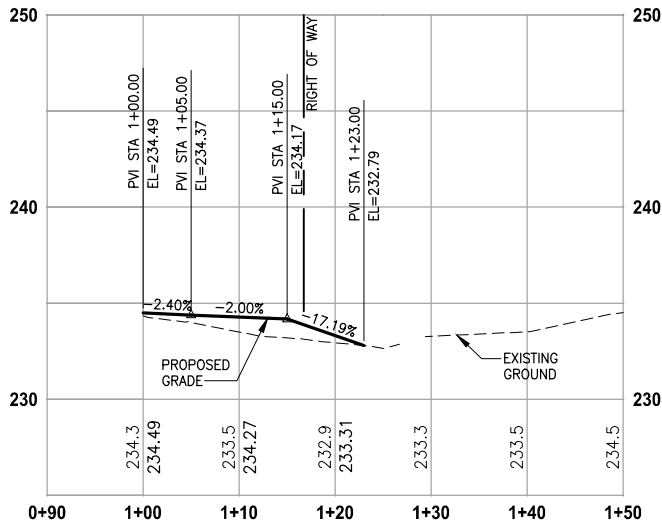
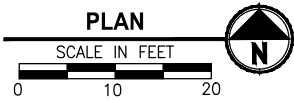
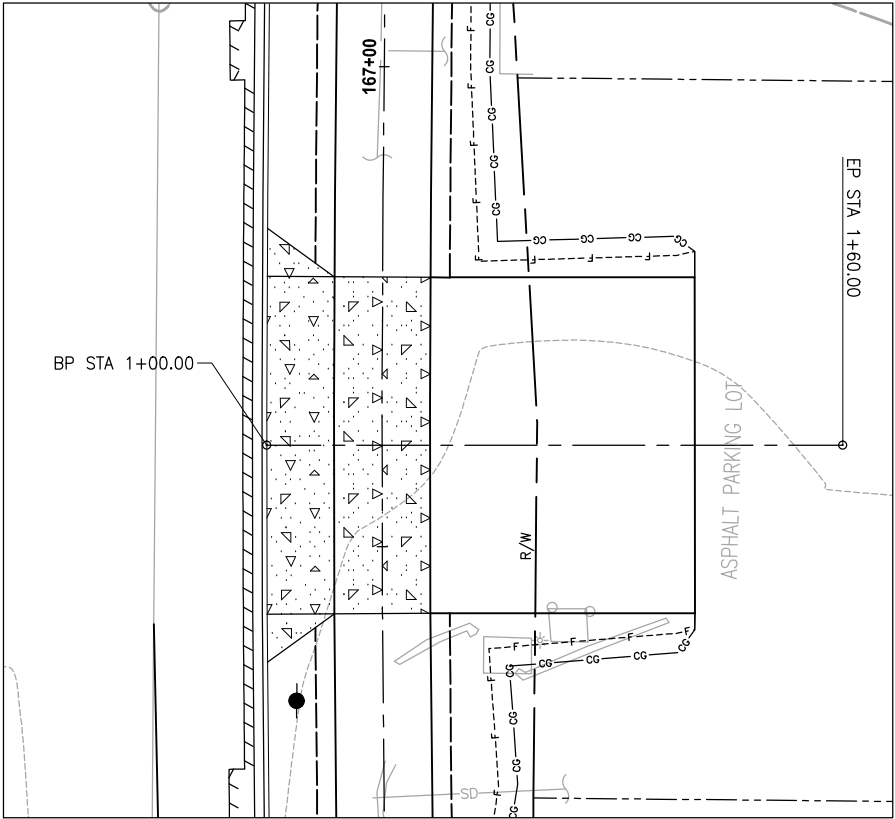
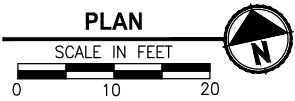
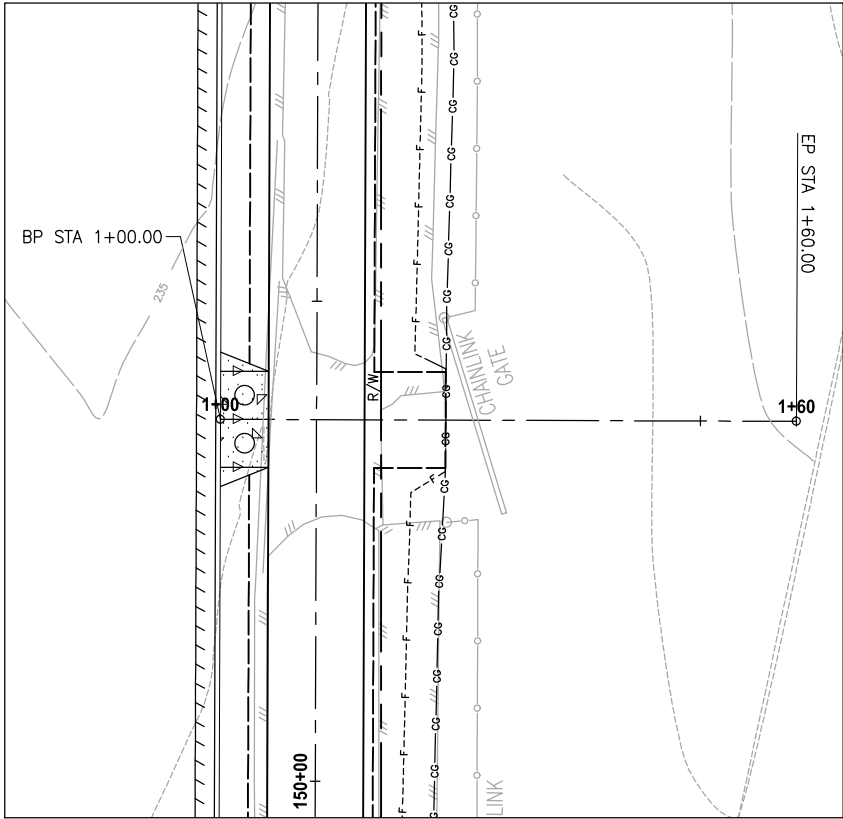
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

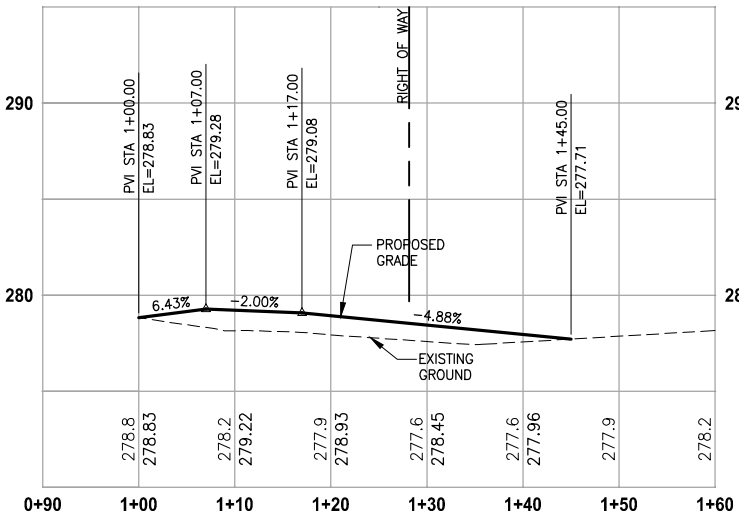
DRIVEWAY PROFILES

DRAWING NO. 40 OF 55
DP2



DRIVEWAY #11, STA 150+37

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



DRIVEWAY #12, STA 166+60

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

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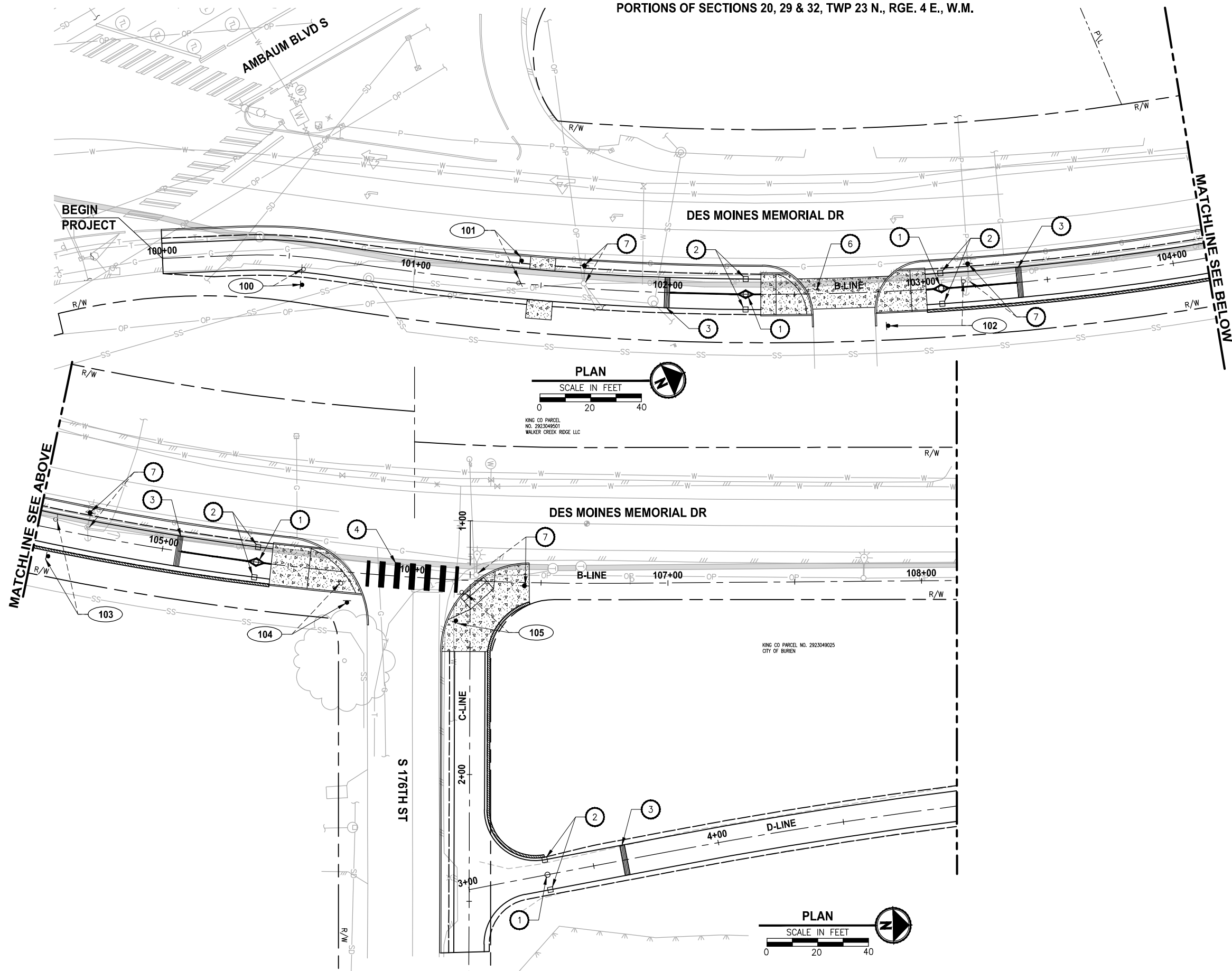
PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVD TO S 156TH ST

DRIVEWAY PROFILES

DRAWING NO. 41 OF 55
DP3

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PLOTTED BY: sfreese DATE: Monday, December 12, 2011 5:32:51 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CONSTRUCTION NOTES:

1. INSTALL REMOVABLE BOLLARD AND STRIPING. SEE (1) (3) MD1 MD1
2. INSTALL FIXED BOLLARD. SEE (2) (3) MD1 MD1
3. CONCRETE WARNING BAND. SEE DETAILS ON SHEET (4) (1) MD1 MD2
4. INSTALL CROSSWALK PER WSDOT STD PLAN M-15.10-01.
5. INSTALL DOUBLE YELLOW CENTER LINE RAISED PAVEMENT MARKER PER WSDOT STD PLAN M-20.50-02.
6. PATTERNED CONCRETE DRIVEWAY. SEE (1) MD2
7. POWER POLE TO BE INSTALLED BY OTHERS.
8. POWER LINE TO BE UNDERGROUNDED BY OTHERS.

LEGEND:

- (XXX) SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.
- (R-XX) REMOVE SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.

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REVISIONS	DATE	BY	DESIGNED
			J. JUN
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			B. PURGANAN
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			C. SCHOTT

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FILE NAME	BL1521084PBT2T2CPS-01
JOB No.	554-1521-084
DATE	DECEMBER 2011

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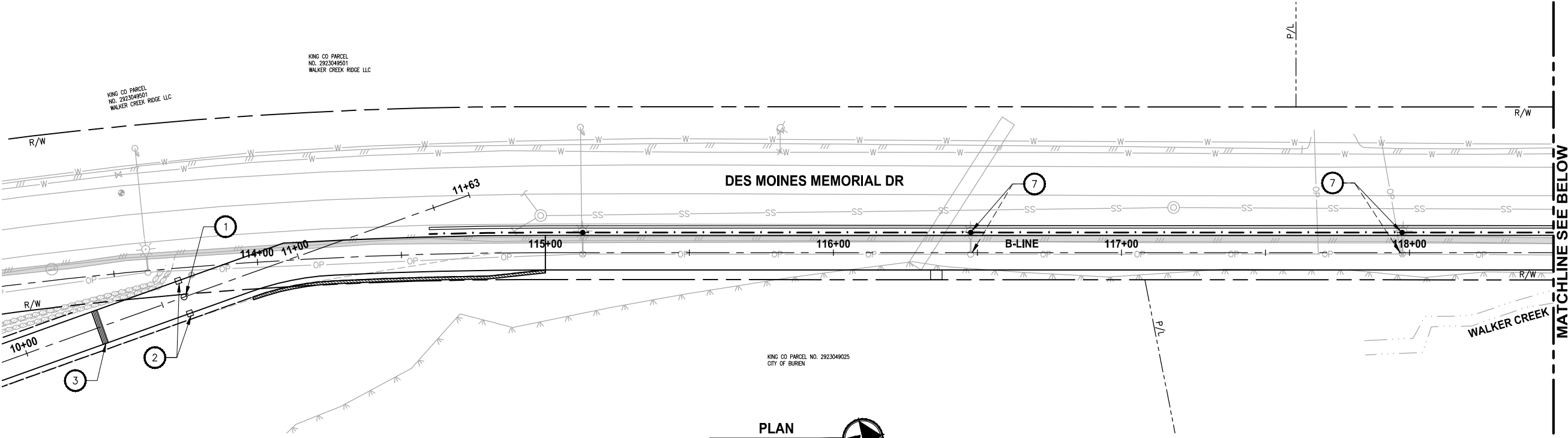
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST	

PAVEMENT MARKING AND SIGNING PLAN

DRAWING NO. 42 OF 55
PS1

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

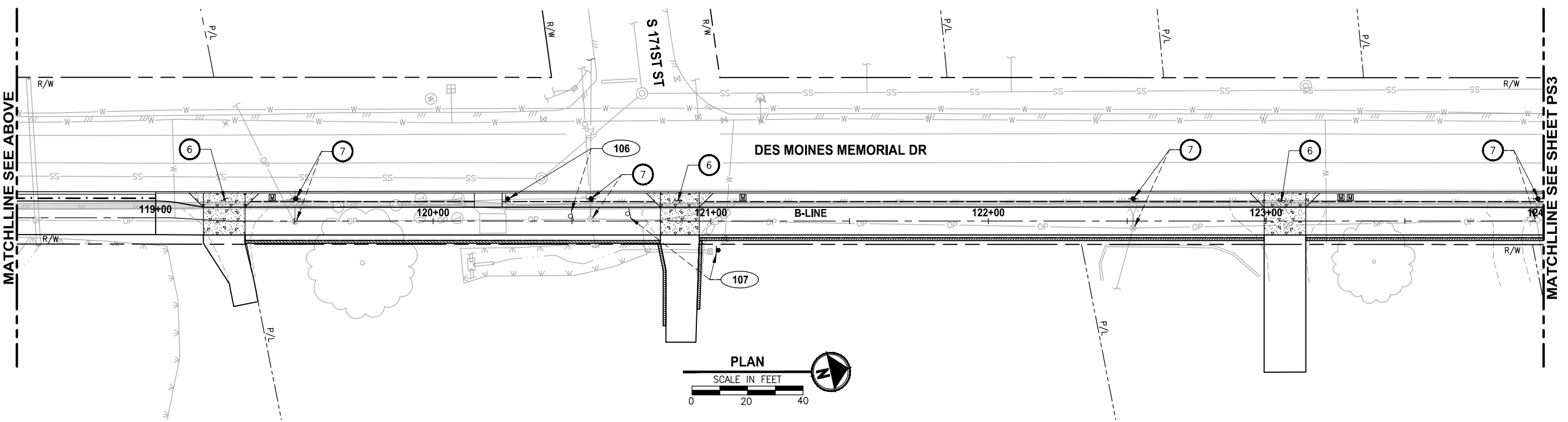


CONSTRUCTION NOTES:

1. INSTALL REMOVABLE BOLLARD AND STRIPING. SEE (1 MD1) (3 MD1)
2. INSTALL FIXED BOLLARD. SEE (2 MD1) (3 MD1)
3. CONCRETE WARNING BAND. SEE DETAILS ON SHEET (4 MD1) (1 MD2)
4. INSTALL CROSSWALK PER WSDOT STD PLAN M-15.10-01.
5. INSTALL DOUBLE YELLOW CENTER LINE RAISED PAVEMENT MARKER PER WSDOT STD PLAN M-20.50-02.
6. PATTERNED CONCRETE DRIVEWAY. SEE (1 MD2)
7. POWER POLE TO BE INSTALLED BY OTHERS.
8. POWER LINE TO BE UNDERGROUNDED BY OTHERS.

LEGEND:

- XXX SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.
- R-XX REMOVE SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.



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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521084PBT2T2CPS-01
JOB No.	554-1521-084
DATE	DECEMBER 2011

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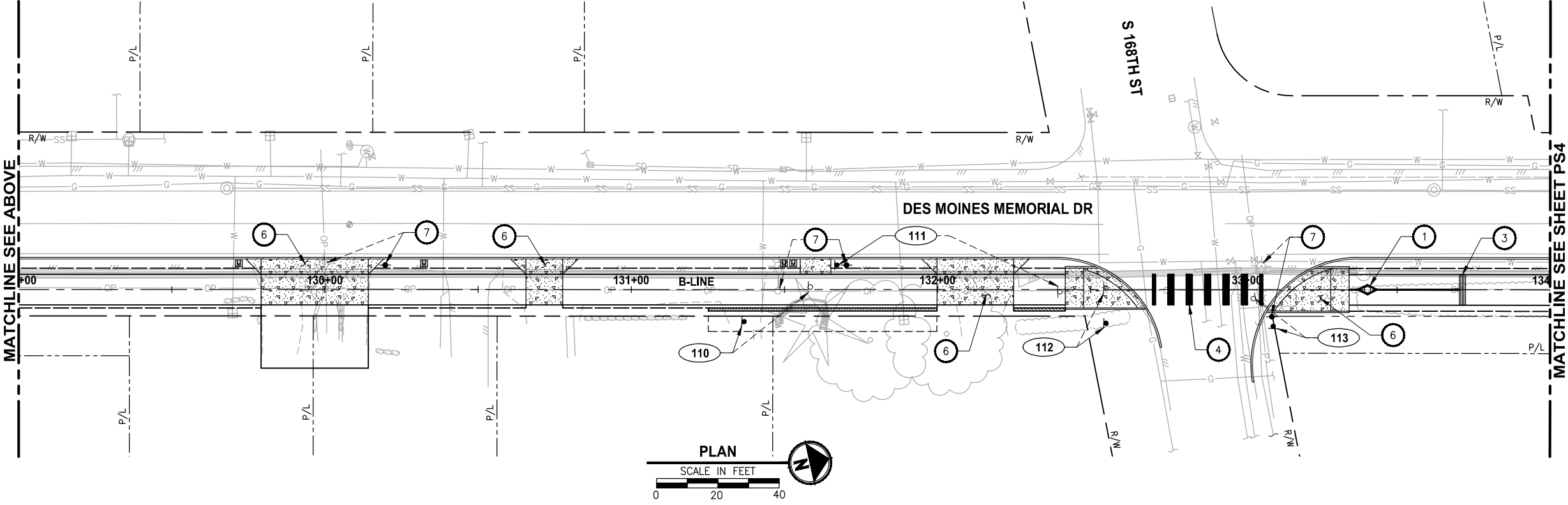
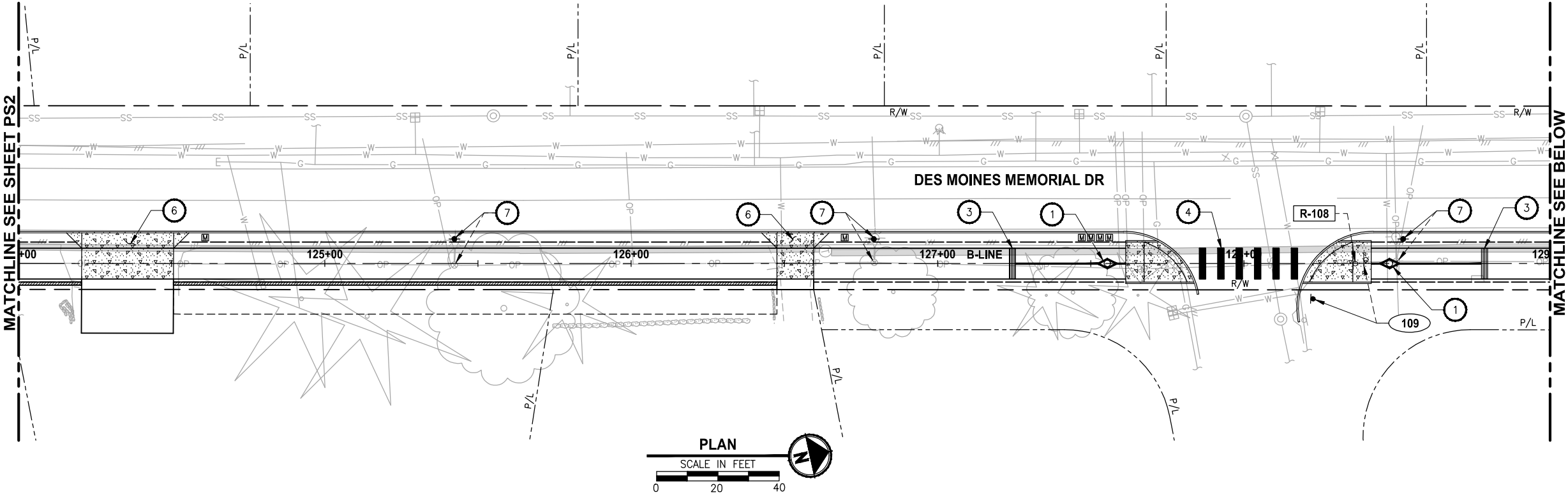
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

PAVEMENT MARKING AND
SIGNING PLAN

DRAWING NO.
43 OF 55

PS2



CONSTRUCTION NOTES:

1. INSTALL REMOVABLE BOLLARD AND STRIPING. SEE (MD1, MD3).
2. INSTALL FIXED BOLLARD. SEE (MD2, MD3).
3. CONCRETE WARNING BAND. SEE DETAILS ON SHEET (MD1, MD2).
4. INSTALL CROSSWALK PER WSDOT STD PLAN M-15.10-01.
5. INSTALL DOUBLE YELLOW CENTER LINE RAISED PAVEMENT MARKER PER WSDOT STD PLAN M-20.50-02.
6. PATTERNED CONCRETE DRIVEWAY. SEE (MD2).
7. POWER POLE TO BE INSTALLED BY OTHERS.
8. POWER LINE TO BE UNDERGROUNDED BY OTHERS.

LEGEND:

- XXX SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.
- R-XX REMOVE SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.

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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME BL1521084PBT2T2CPS-01
JOB No. 554-1521-084
DATE DECEMBER 2011

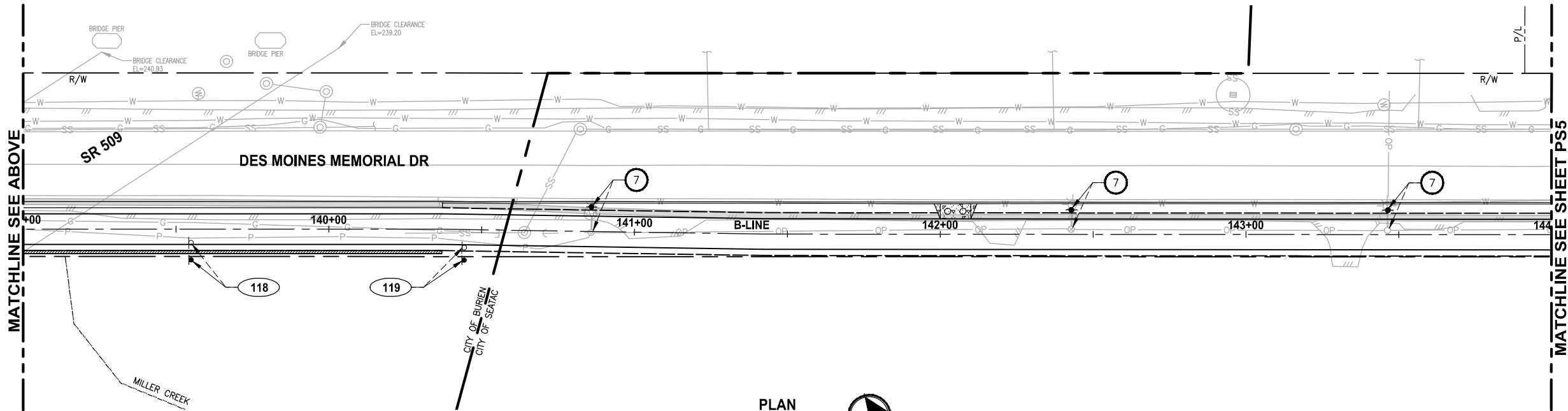
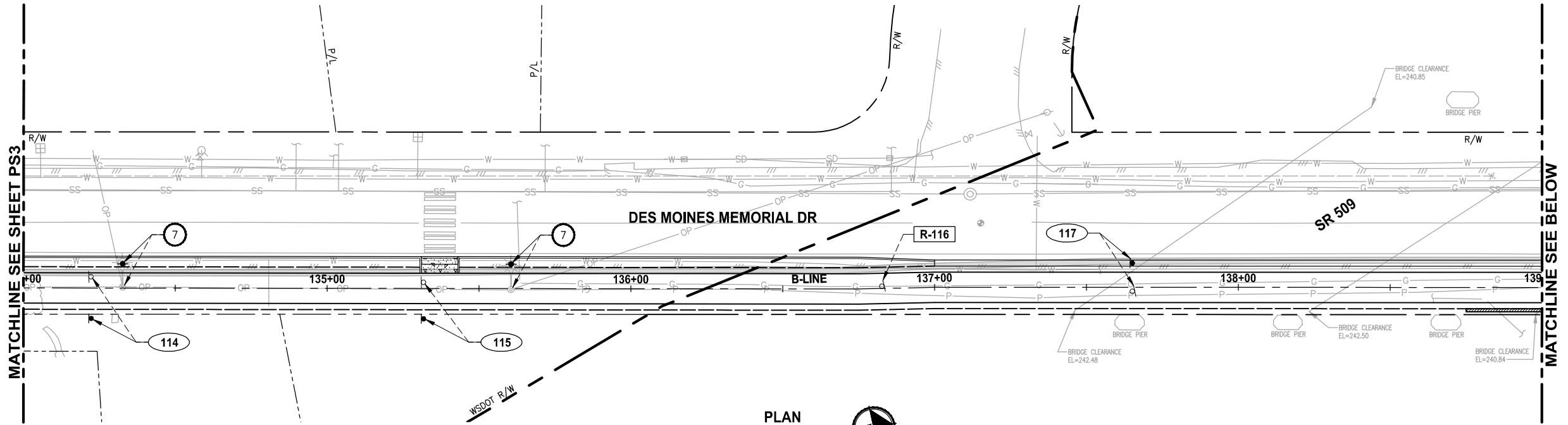
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVD TO S 156TH ST

PAVEMENT MARKING AND SIGNING PLAN

DRAWING NO. 44 OF 55
PS3



CONSTRUCTION NOTES:

1. INSTALL REMOVABLE BOLLARD AND STRIPING. SEE (1) (3) MD1 MD1
2. INSTALL FIXED BOLLARD. SEE (2) (3) MD1 MD1
3. CONCRETE WARNING BAND. SEE DETAILS ON SHEET (4) (1) MD1 MD2
4. INSTALL CROSSWALK PER WSDOT STD PLAN M-15.10-01.
5. INSTALL DOUBLE YELLOW CENTER LINE RAISED PAVEMENT MARKER PER WSDOT STD PLAN M-20.50-02.
6. PATTERNED CONCRETE DRIVEWAY. SEE (1) MD2
7. POWER POLE TO BE INSTALLED BY OTHERS.
8. POWER LINE TO BE UNDERGROUNDED BY OTHERS.

LEGEND:

- (XXX) SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.
- (R-XX) REMOVE SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME BL1521084PBT2T2CPS-01
JOB No. 554-1521-084
DATE DECEMBER 2011

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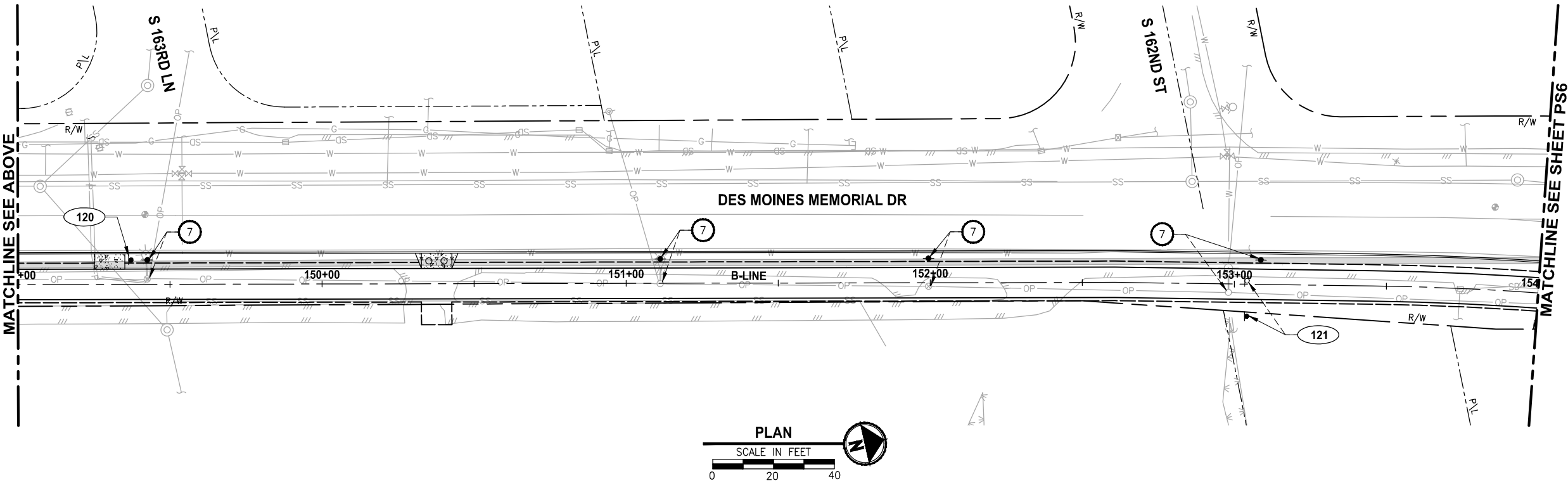
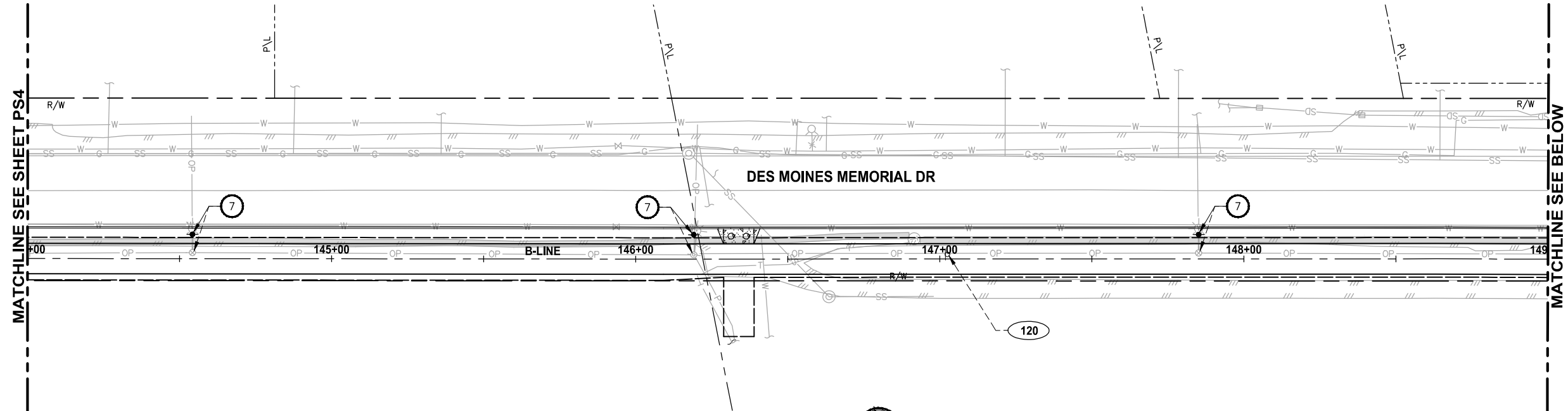
PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

PAVEMENT MARKING AND SIGNING PLAN








DRAWING NO. 45 OF 55
PS4

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
PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CONSTRUCTION NOTES:

1. INSTALL REMOVABLE BOLLARD AND STRIPING. SEE  
2. INSTALL FIXED BOLLARD. SEE  
3. CONCRETE WARNING BAND. SEE DETAILS ON SHEET  
4. INSTALL CROSSWALK PER WSDOT STD PLAN M-15.10-01.
5. INSTALL DOUBLE YELLOW CENTER LINE RAISED PAVEMENT MARKER PER WSDOT STD PLAN M-20.50-02.
6. PATTERNED CONCRETE DRIVEWAY. SEE 
7. POWER POLE TO BE INSTALLED BY OTHERS.
8. POWER LINE TO BE UNDERGROUNDED BY OTHERS.

LEGEND:

-  SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.
-  REMOVE SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.

60 % REVIEW SUBMITTAL
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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521084PBT2T2CPS-01
JOB No.	554-1521-084
DATE	DECEMBER 2011

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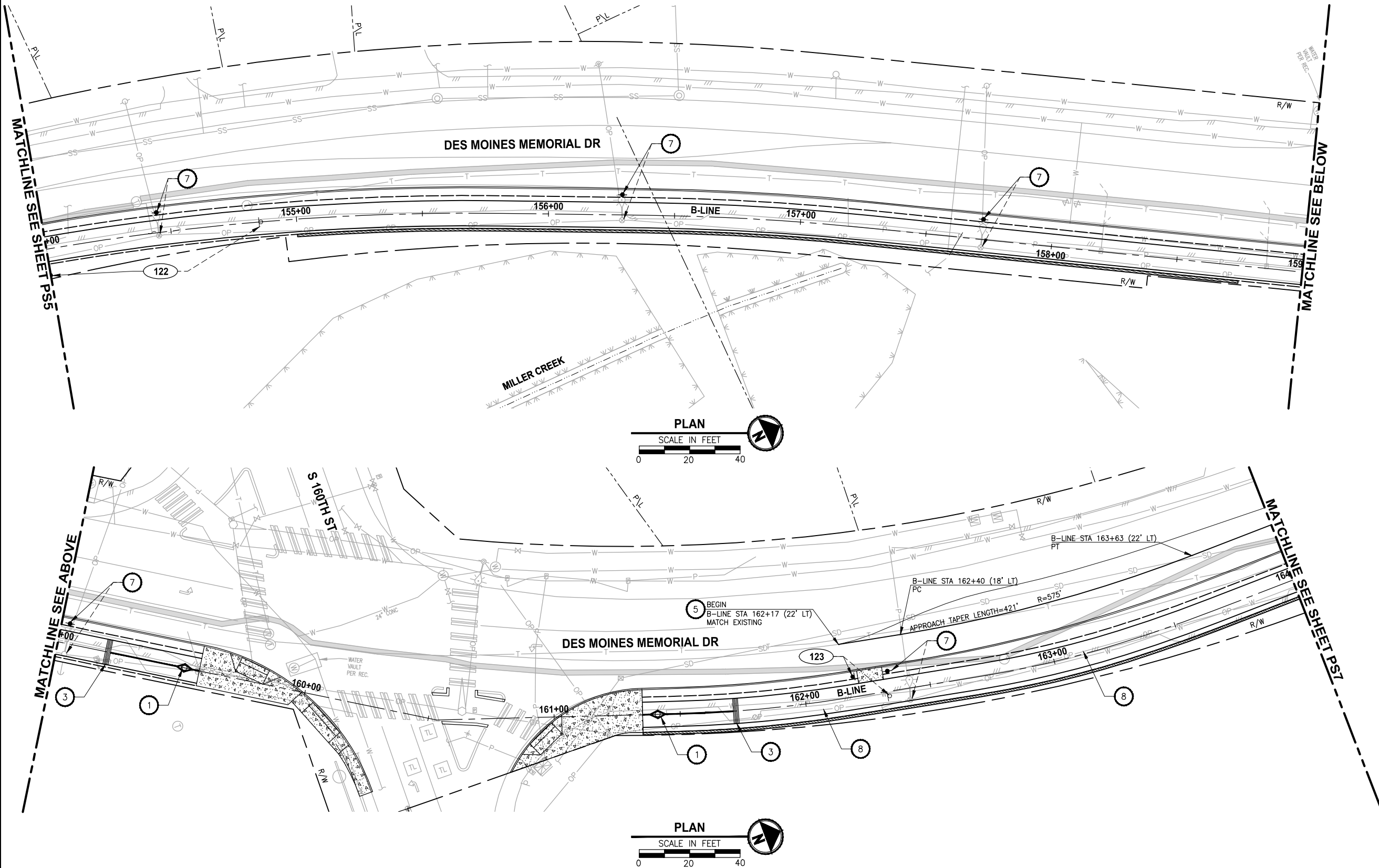
PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDs TO S 156TH ST

PAVEMENT MARKING AND SIGNING PLAN

DRAWING NO. 46 OF 55
PS5

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PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



CONSTRUCTION NOTES:

1. INSTALL REMOVABLE BOLLARD AND STRIPING. SEE (1 MD1) (3 MD1)
2. INSTALL FIXED BOLLARD. SEE (2 MD1) (3 MD1)
3. CONCRETE WARNING BAND. SEE DETAILS ON SHEET (4 MD1) (1 MD2)
4. INSTALL CROSSWALK PER WSDOT STD PLAN M-15.10-01.
5. INSTALL DOUBLE YELLOW CENTER LINE RAISED PAVEMENT MARKER PER WSDOT STD PLAN M-20.50-02.
6. PATTERNED CONCRETE DRIVEWAY. SEE (1 MD2)
7. POWER POLE TO BE INSTALLED BY OTHERS.
8. POWER LINE TO BE UNDERGROUNDED BY OTHERS.

LEGEND:

- (XXX) SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.
- (R-XX) REMOVE SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.

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NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

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FILE NAME	BL1521084PBT2T2CPS-01
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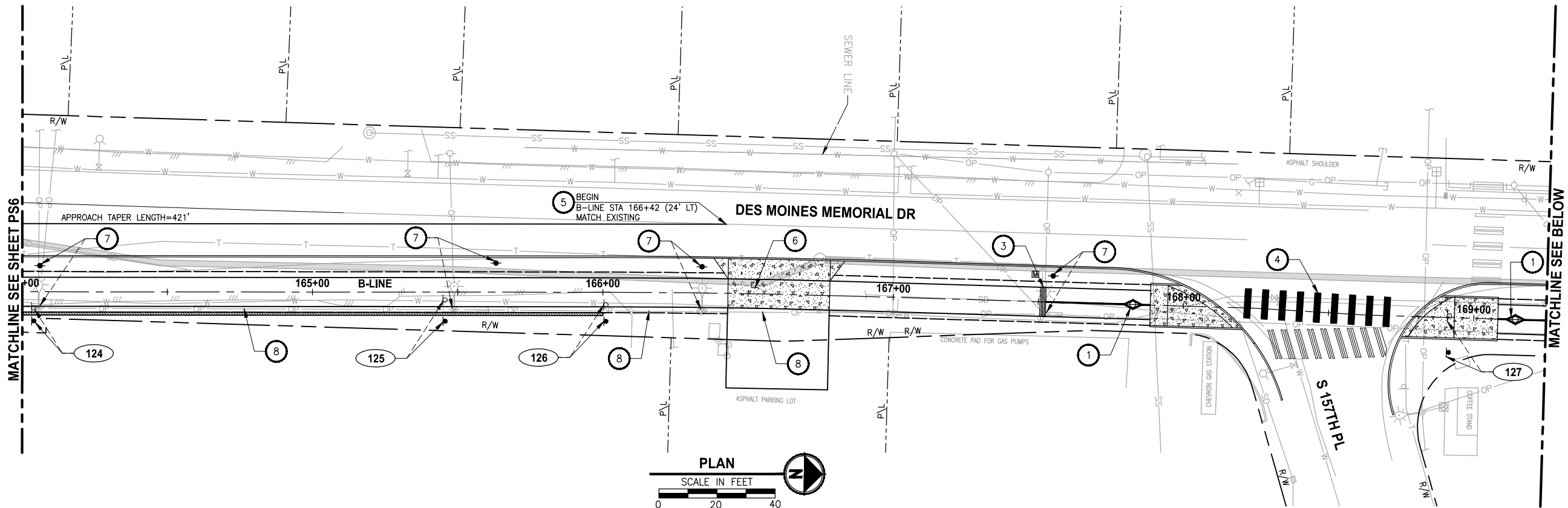
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

PAVEMENT MARKING AND SIGNING PLAN
PS6

DRAWING NO. 47 OF 55
PS6

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

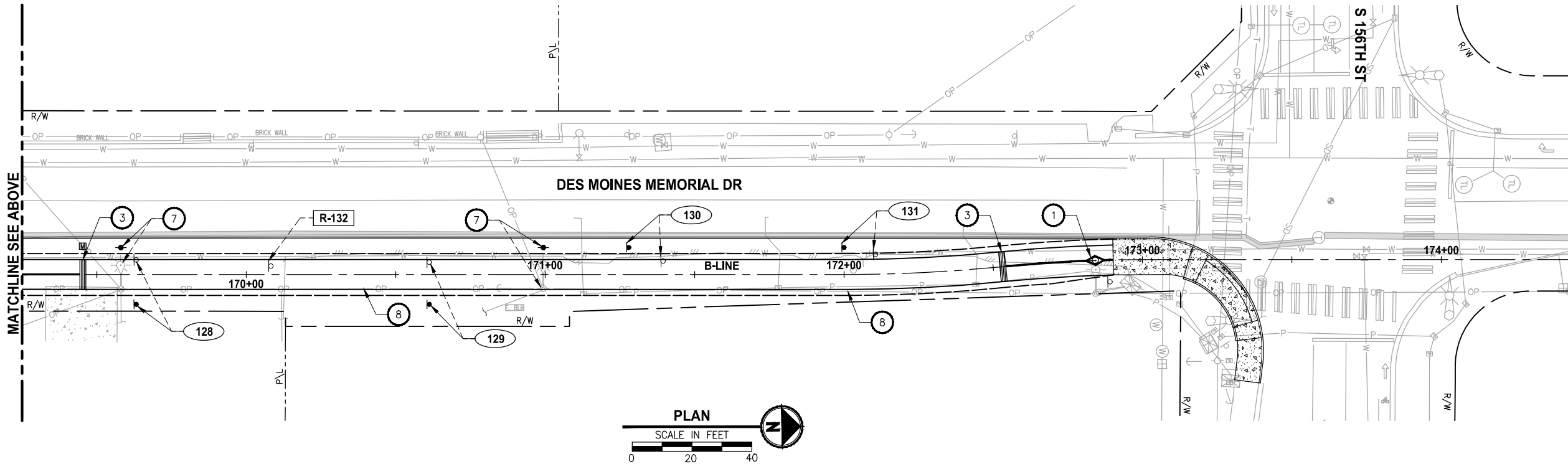


CONSTRUCTION NOTES:

1. INSTALL REMOVABLE BOLLARD AND STRIPING. SEE 1 MD1 3 MD1
2. INSTALL FIXED BOLLARD. SEE 2 MD1 3 MD1
3. CONCRETE WARNING BAND. SEE DETAILS ON SHEET 4 MD1 1 MD2
4. INSTALL CROSSWALK PER WSDOT STD PLAN M-15.10-01.
5. INSTALL DOUBLE YELLOW CENTER LINE RAISED PAVEMENT MARKER PER WSDOT STD PLAN M-20.50-02.
6. PATTERNED CONCRETE DRIVEWAY. SEE 1 MD2
7. POWER POLE TO BE INSTALLED BY OTHERS.
8. POWER LINE TO BE UNDERGROUNDED BY OTHERS.

LEGEND:

- XXX SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.
- R-XX REMOVE SIGN, SEE SHEET PS6 FOR SIGN SCHEDULE.



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REVISIONS	DATE	BY	DESIGNED
			J. JUN
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521084PBT2T2CPS-01
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

PAVEMENT MARKING AND
SIGNING PLAN

DRAWING NO.
48 OF 55

PS7

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

SIGN SCHEDULE

SIGN NUMBER	PROPOSED LOCATION			DESCRIPTION	MUTCD SIGN	SIGN SIZE	POST TYPE/SIZE	REMARK
	APPROX STATION		APPROX OFFSET					
100	B-LINE	100+56.16	11' RT	NO TRUCK	R5-2	N/A	4' X4" WOOD	RELOCATE FROM 100+56.16 (4.85' RT), USE EXISTING SIGN AND NEW POST
101	B-LINE	101+41.54	9' LT	BUS STOP	CUSTOM	N/A	4' X4" WOOD	SIGN TO BE RELOCATED BY KCDOT FROM 101+41.17 (0.12' LT), USE EXISTING SIGN AND NEW POST
102	B-LINE	102+86.43	13' RT	S 176 ST SIDE ROAD SYMBOL	D3-201 W2-2	N/A N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 103+16.90 (2.78' LT), USE EXISTING SIGNS AND NEW POST
103	B-LINE	104+56.38	11' RT	SPEED LIMIT 35 MPH	R2-1	N/A	4' X4" WOOD	RELOCATE FROM 104+56.38 (3.79' LT), USE EXISTING SIGN AND NEW POST
104	B-LINE	105+74.41	12' RT	NO OUTLET	W14-2	N/A	4' X4" WOOD	RELOCATE FROM 105+71.36 (4.66' LT), USE EXISTING SIGN AND NEW POST
105	B-LINE	106+17.20	18' RT	STOP	R1-1	N/A	4' X4" WOOD	RELOCATE FROM 106+18.97 (4.77' RT), USE EXISTING SIGN AND NEW POST
106	B-LINE	120+26.87	8' LT	BUS STOP	CUSTOM	N/A	4' X4" WOOD	SIGN TO BE RELOCATED BY KCDOT FROM 120+49.49 (1.72' RT), USE EXISTING SIGN AND NEW POST
107	B-LINE	121+02.70	11' RT	S 171 ST (Perpendicular to the road) DES MOINES MEMORIAL DRIVE (parallel to the road)	D3-102 D3-102	N/A N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 120+70.11 (2.8' LT), USE EXISTING SIGNS AND NEW POST
R-108	-	-	-	NOT A SIGN, JUST A POST		N/A	4' X4" WOOD	REMOVE AT 129+36.41 (0.02' RT)
109	B-LINE	129+22.56	12' RT	S 168 PL (TOP) PRIVATE ROAD (BOTTOM)	D3-102 D3-102	N/A N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 129+39.88 (1.21' LT), USE EXISTING SIGNS AND NEW POST
110	B-LINE	131+36.82	11' RT	ADVANCE PEDESTRIAN CROSSING	W11-2	N/A	4' X4" WOOD	RELOCATE FROM 131+58.60 (0.77' LT), USE EXISTING SIGN AND NEW POST
111	B-LINE	131+67.13	8' LT	BUS STOP	CUSTOM	N/A	4' X4" WOOD	SIGN TO BE RELOCATED BY KCDOT FROM 132+39.98 (0.74' RT), USE EXISTING SIGN AND NEW POST
112	B-LINE	132+54.98	11' RT	DES MOINES (TOP) MEMORIAL DR. (BOTTOM)	D3-102 D3-102	N/A N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 132+54.98 (0.49' LT), USE EXISTING SIGNS AND NEW POST
113	B-LINE	133+09.58	12' RT	STOP	R1-1	N/A	4' X4" WOOD	RELOCATE FROM 133+03.09 (3.01' RT), USE EXISTING SIGN AND NEW POST
114	B-LINE	134+22.28	10' RT	SPEED LIMIT 35 MPH	R2-1	N/A	4' X4" WOOD	RELOCATE FROM 134+22.28 (3.71' LT), USE EXISTING SIGN AND NEW POST
115	B-LINE	135+31.74	10' RT	ADVANCE PEDESTRIAN CROSSING	W11-2 (MOD.)	N/A	4' X4" WOOD	RELOCATE FROM 135+31.74 (1.87' LT), USE EXISTING SIGN AND NEW POST
R-116	-	-	-	BUS STOP	CUSTOM	N/A	4' X4" WOOD	SIGN TO BE REMOVED BY KCDOT FROM STA 136+82.64 (0.68' LT)
117	B-LINE	137+65.10	8' LT	NO PARKING ANY TIME	R7-101	N/A	4' X4" WOOD	REMOVE FROM STA 137+65.12 (1.32' RT)
118	B-LINE	139+54.95	10' RT	"THIS STREAM IS IN YOUR CARE" SIGN MILLER CREEK "WITHIN THE GREATER PUESET SOUND WATERSHED" SIGN NO PARKING	CUSTOM CUSTOM CUSTOM R7-101	N/A	4' X4" WOOD	FOUR SIGNS ON ONE POST RELOCATE FROM 139+54.95 (4.47' RT), USE EXISTING SIGNS AND NEW POST REMOVE POST INSTALL SIGNS ON CHAINLINK FENCE
119	B-LINE	140+44.41	10' RT	CITY OF SEATAC	CUSTOM	N/A	4' X4" WOOD	RELOCATE FROM 140+44.41 (5.92' RT), USE EXISTING SIGN AND NEW POST
120	B-LINE	149+37.14	8' LT	BUS STOP	CUSTOM	N/A	4' X4" WOOD	SIGN TO BE RELOCATED BY KCDOT FROM 147+02.65 (1.48' LT), USE EXISTING SIGN AND NEW POST
121	B-LINE	153+04.19	11' RT	S 160 ST (TOP) SIGNAL AHEAD (BOTTOM)	D3-201 W3-3	N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 153+04.17 (1.09' LT), USE EXISTING SIGNS AND NEW POST
122	B-LINE	154+00.00	11' RT	HOSPITAL (TOP) ARROW SIGN (BOTTOM)	D9-2 D9-401	N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 154+85.84 (0.04' RT), USE EXISTING SIGNS AND NEW POST
123	B-LINE	162+20.03	8' LT	BUS STOP	CUSTOM	N/A	4' X4" WOOD	SIGN TO BE RELOCATED BY KCDOT FROM 162+33.33 (1.92' RT), USE EXISTING SIGN AND NEW POST
124	B-LINE	164+04.01	10' RT	SCHOOL ADVANCE SIGN AHEAD	S1-1 W16-9P	N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 164+04.01 (5.51' RT), USE EXISTING SIGNS AND NEW POST
125	B-LINE	165+45.67	10' RT	S 159 ST PRIVATE ROAD (TOP) 7 PL S (BOTTOM)	D3-102 D3-102	N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 165+45.67 (2.71' RT), USE EXISTING SIGNS AND NEW POST
126	B-LINE	166+01.06	10' RT	SCHOOL SPEED LIMIT 20 MPH "WHEN CHILDREN ARE PRESENT" SIGN "DO NOT BLOCK DRIVEWAY" SIGN	S4-3 R2-1 CUSTOM CUSTOM	N/A	4' X4" WOOD	FOUR SIGNS ON ONE POST RELOCATE FROM 166+01.06 (4.31' RT), USE EXISTING SIGNS AND NEW POST
127	B-LINE	168+91.71	12' RT	SCHOOL ADVANCE SIGN (TOP) DIAGONAL ARROW (BOTTOM)	S1-1 W16-7P	N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 168+91.71 (0.57' LT), USE EXISTING SIGNS AND NEW POST
128	B-LINE	169+63.20	10' RT	S 156 ST (TOP) SIGNAL AHEAD (BOTTOM)	D3-201 W3-3	N/A	4' X4" WOOD	TWO SIGNS ON ONE POST RELOCATE FROM 169+63.20 (4.83' LT), USE EXISTING SIGNS AND NEW POST
129	B-LINE	170+61.24	10' RT	NO PARKING ANY TIME	R7-101	N/A	4' X4" WOOD	RELOCATE FROM 170+61.24 (4.02' LT), USE EXISTING SIGN AND NEW POST
130	B-LINE	171+28.00	9' LT	NO PARKING ANY TIME	R7-101	N/A	4' X4" WOOD	RELOCATE FROM 171+39.51 (4.46' LT), USE EXISTING SIGN AND NEW POST
131	B-LINE	172+00.00	9' LT	NO PARKING ANY TIME	R7-101	N/A	4' X4" WOOD	RELOCATE FROM 172+10.69 (6.61' LT), USE EXISTING SIGN AND NEW POST
R-132	-	-	-	BUS STOP	CUSTOM	N/A	4' X4" WOOD	SIGN TO BE REMOVED BY KCDOT FROM STA 170+08.26 (2.79' LT)

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

△	REVISIONS	DATE	BY	DESIGNED J. JUN
				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521084PBT2T2CPS-01
JOB No.	554-1521-084
DATE	DECEMBER 2011

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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDs TO S 156TH ST	

SIGN SCHEDULE

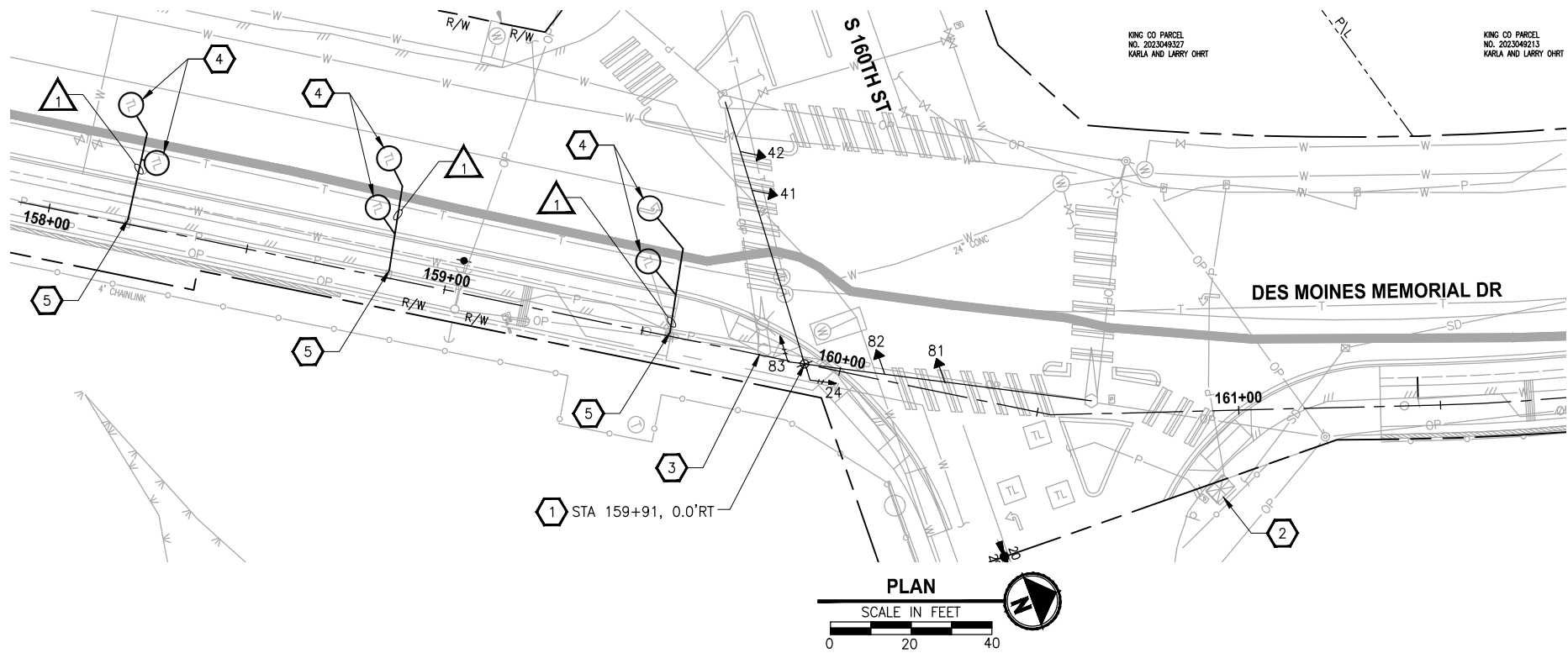
DRAWING NO. 49 OF 55
PS8

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DATE: Monday, December 12, 2011 5:22:56 PM

PLOTTED BY: airesste

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

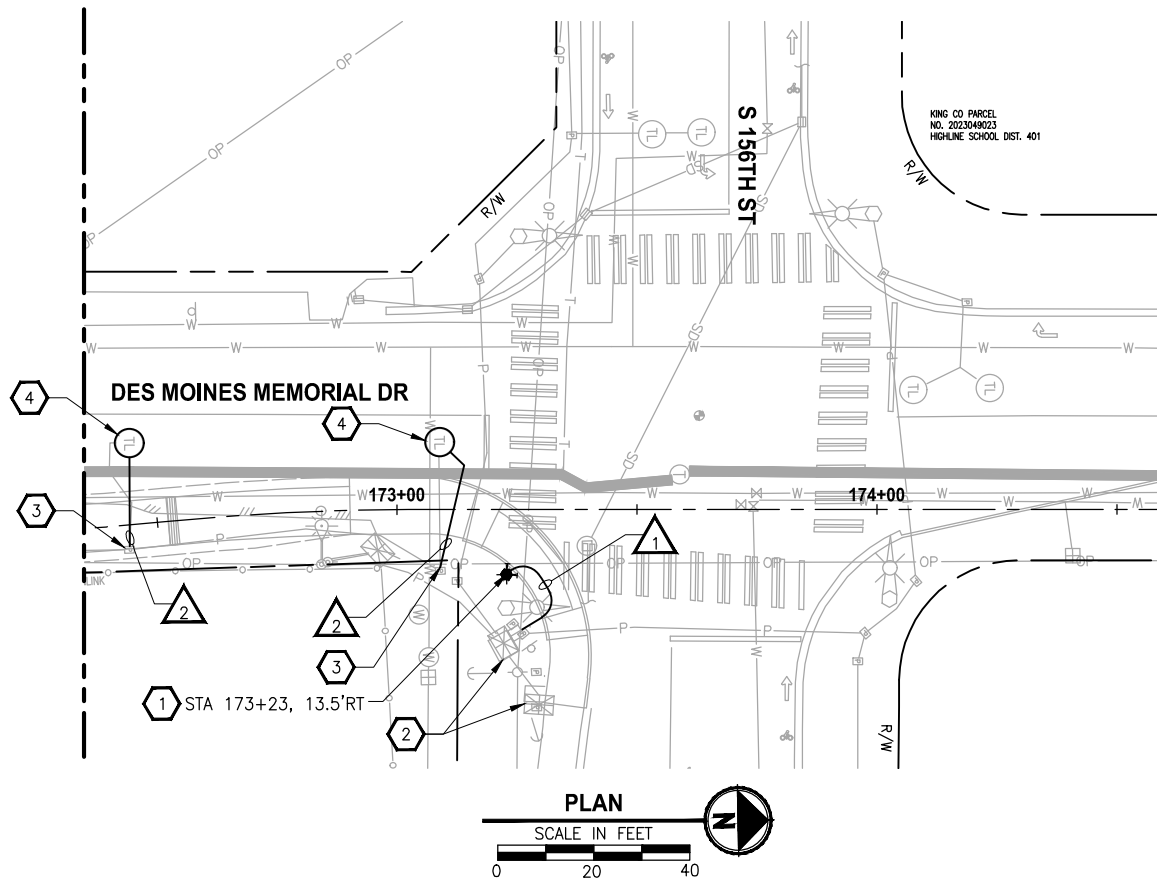


160TH CONSTRUCTION NOTES:

1. INSTALL 40 FOOT CLASS 3100 WOOD POLE PER WSDOT STD PLAN J-15.15-00. RELOCATE EX SIGNAL HEADS 41, 42, 81, AND 82 TO NEW SPAN WIRES. RELOCATE EX PEDESTRIAN HEADS AND PUSHBUTTONS 24 AND 83 TO NEW POLE.
2. PROTECT AND PRESERVE SIGNAL CONTROLLER CABINET.
3. REMOVE EX POLE.
4. INSTALL NEW LOOP.
5. SPLICE NEW LOOP WIRE TO EX 2CS LEAD IN CABLE IN EX JUNCTION BOX.

WIRE NOTES:

1. 2" NEW PVC SCH 40, W/2 #14 TWISTED PAIR



156TH CONSTRUCTION NOTES:

1. INSTALL TYPE PPB POLE PER WSDOT STANDARD PLAN IS-1. RELOCATE TWO EX PEDESTRIAN PUSH BUTTONS FROM EX TYPE 3 POLE TO NEW POLE. INSTALL NEW WIRES FROM CONTROLLER TO NEW POLE AS INDICATED ON THE WIRE NOTES.
2. PROTECT AND PRESERVE SIGNAL CONTROLLER AND SERVICE CABINETS.
3. SPLICE NEW LOOP WIRE TO EX 2CS LEAD IN CABLE IN EX JUNCTION BOX.
4. INSTALL NEW LOOP.

WIRE NOTES:

1. 2" PVC SCH 40, W/2 NEW 2CS
2. 2" NEW PVC SCH 40, W/1 #14 TWISTED PAIR

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. CLARK
			DRAWN
			CHECKED
			Y. HO
			APPROVED
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
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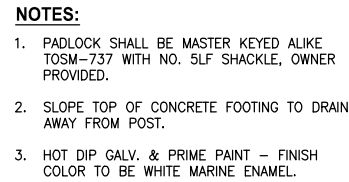
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PROJECT NAME
LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDS TO S 156TH ST

ELECTRICAL PLAN

DRAWING NO. 50 OF 55
E1

LAYOUT: MD1
 PATH: U:\Bell\Projects\Clients\1521-King Cnty\554-1521-084 L2ST\99Svcs\CADD\Phase B\Task 2T200C\Dwg\
 PLOTTED BY: siresste DATE: Monday, December 12, 2011 5:20:43 PM



**REMOVABLE BOLLARD
DETAIL**

NOT TO SCALE



NOT TO SCALE



NOT TO SCALE

1. NO FIXED BOLLARD WHEN TRAIL PAVEMENT WIDTH IS 10'.



NOT TO SCALE



NOT TO SCALE

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME	BL1521084PBT2T2CMD-0
JOB No.	554-1521-084
DATE	DECEMBER 2011

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MISCELLANEOUS DETAILS

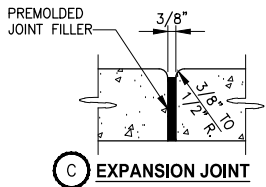
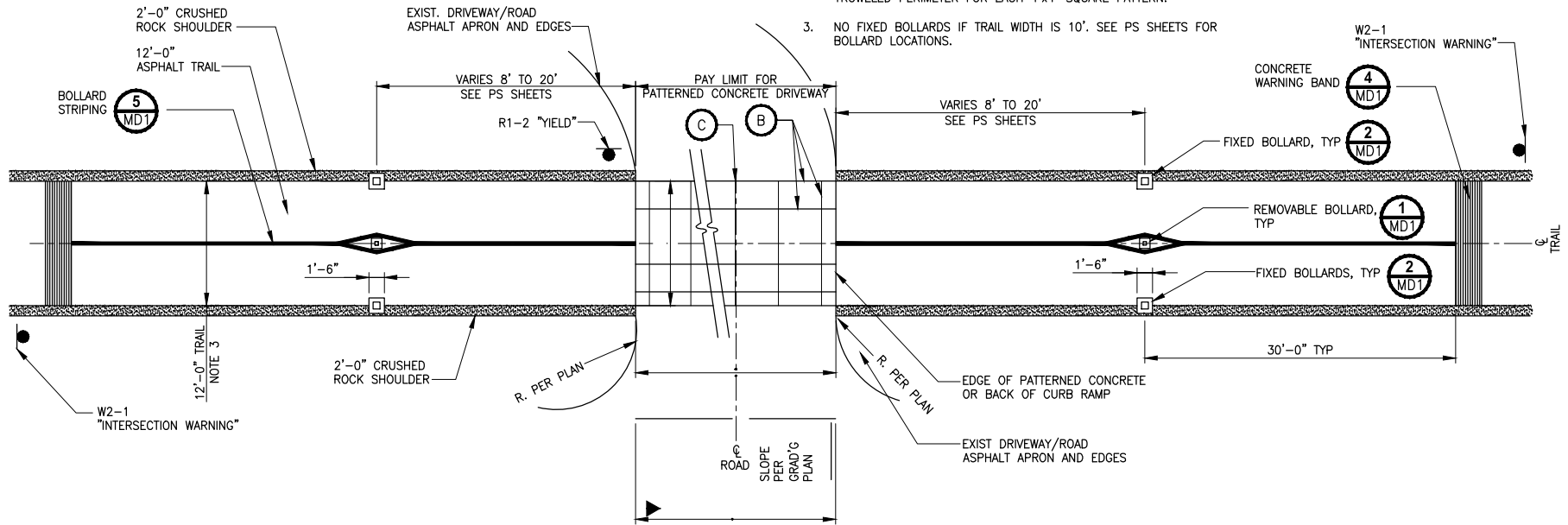
DRAWING NO.
51 OF 55

MD1

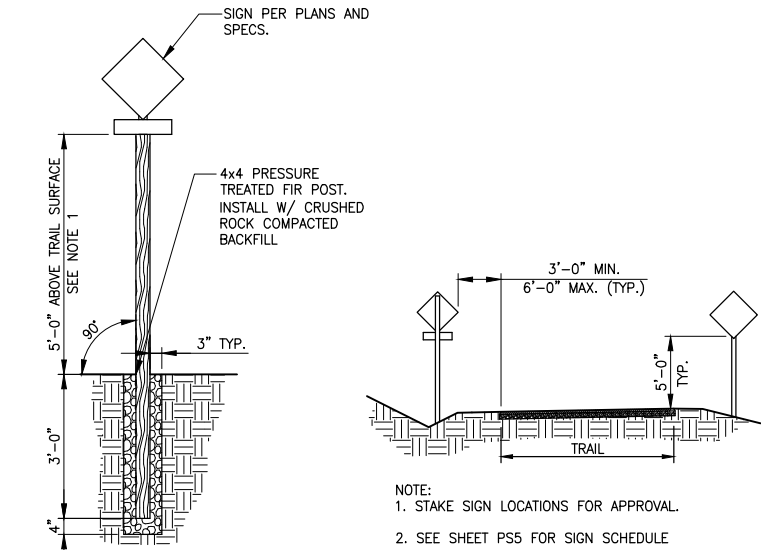
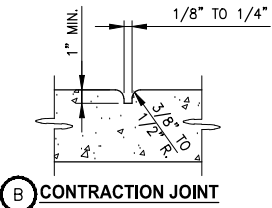
60 % REVIEW SUBMITTAL
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NOTES:

1. EXPANSION JOINT ALONG DRIVEWAY CENTERLINE. 15' MAXIMUM SPACING WHEN DRIVEWAY WIDTHS EXCEED 30'.
2. PAVEMENT SECTION FOR PATTERNED CONCRETE DRIVEWAY SHALL BE 9" CONCRETE CLASS 3000 AND 4" CRUSHED SURFACE BASE COURSE. BROOMED FINISH. PERPENDICULAR TO TRAIL TRAFFIC. 4" WIDE SMOOTH TROWELED PERIMETER FOR EACH 4'x4' SQUARE PATTERN.
3. NO FIXED BOLLARDS IF TRAIL WIDTH IS 10'. SEE PS SHEETS FOR BOLLARD LOCATIONS.



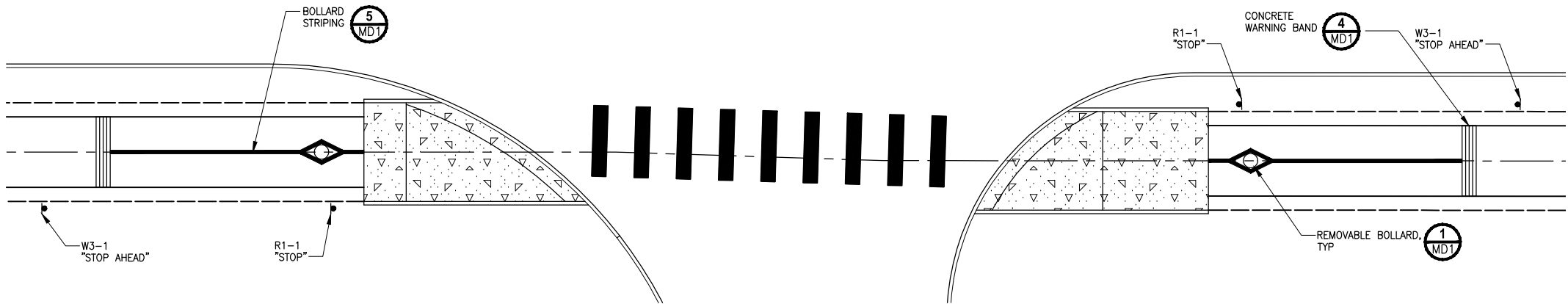
TYPICAL DRIVEWAY CROSSING
DETAIL
NOT TO SCALE



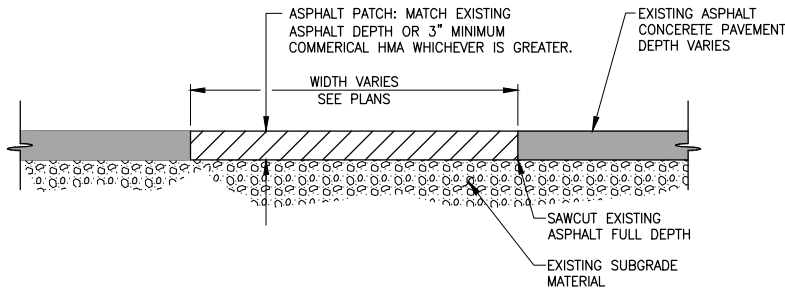
TRAIL SIDE SIGNAGE

- NOTE:
1. USE 7' MOUNTING HEIGHT FOR TRAFFIC SIGNS, SEE SPECIFICATIONS.

TRAIL SIGNAGE
DETAIL
NOT TO SCALE



TYPICAL STREET CROSSING
DETAIL
NOT TO SCALE



ASPHALT PATCH
DETAIL
NOT TO SCALE

60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			J. JUN
			B. PURGANAN
			CHECKED Y. HO
			APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME BL1521084PBT2T2CMD-01
JOB No. 554-1521-084
DATE DECEMBER 2011

DRAFT

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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVDS TO S 156TH ST

MISCELLANEOUS DETAILS

DRAWING NO. 52 OF 55
MD2

PATH: U:\Bail\Projects\Clients\1521-King Cnty\554-1521-084 L2ST\95S\Set\CADD\Phase B\Task 27200C\Draw\ LAYOUT: MD2 PLOTTED BY: arsest DATE: Monday, December 12, 2011 5:20:11 PM

LAYOUT: S1
PATH: U:\Bai\Projects\Clients\1521-King Cnty\354-1521-084_L2ST\99Sect\CADD\Phase B\Task_27200C.Dwg
PLOTTED BY: airesste
DATE: Monday, December 12, 2011 5:16:34 PM

PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.

GENERAL NOTES:

ANY DISCREPANCY FOUND AMONG THE DRAWINGS, SPECIFICATIONS, THESE NOTES, AND THE SITE CONDITIONS SHALL BE REPORTED TO THE ENGINEER, WHO SHALL CORRECT SUCH DISCREPANCY IN WRITING. ANY WORK DONE BY THE CONTRACTOR AFTER DISCOVERY OF SUCH DISCREPANCY SHALL BE DONE AT THE CONTRACTOR'S RISK. THE CONTRACTOR SHALL VERIFY AND COORDINATE THE DIMENSIONS AMONG ALL DRAWINGS PRIOR TO PROCEEDING WITH ANY WORK OR FABRICATION. THE CONTRACTOR IS RESPONSIBLE FOR ALL ERECTION BRACING, FORMWORK AND TEMPORARY CONSTRUCTION SHORING.

CODES:

ALL METHODS, MATERIALS AND WORKMANSHIP SHALL CONFORM TO WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION DATED 2012, AND AMENDMENTS.

BOARDWALK IS DESIGNED IN ACCORDANCE WITH AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS 5TH EDITION, DATED 2010, AND AASHTO GUIDE SPECIFICATION FOR DESIGN OF PEDESTRIAN BRIDGES, DATED 2009.

DESIGN CRITERIA:

LIVE LOADS		
BOARDWALK – DISTRIBUTED LIVE LOAD	90	PSF
BOARDWALK – VEHICLE LOAD	H10	
HANDRAIL TOP RAIL – LATERAL LOAD	50	PLF

LATERAL LOADS:

THIS STRUCTURE HAS BEEN DESIGNED TO RESIST A HORIZONTAL FORCE IN EACH RESTRAINED DIRECTION EQUAL TO 0.20 TIMES THE TRIBUTARY WEIGHT.

SOILS REPORT:

RECOMMENDATIONS CONTAINED IN "GEOTECHNICAL ENGINEERING REPORT, LAKE TO SOUND TRAIL – WESTSIDE SECTION, KING COUNTY WASHINGTON" FOR PARAMETRIX, BY HWA GEOSCIENCES INC, DATED MARCH 3, 2011 AND ITS AMENDMENTS WERE USED FOR DESIGN.

DESIGN CAPACITIES:

THE PILES HAVE BEEN DESIGNED FOR AN ULTIMATE BEARING CAPACITY OF 100 KIPS. THE SPREAD FOOTINGS HAVE BEEN DESIGNED FOR AN ULTIMATE BEARING RESISTANCE OF 2.5 KSF.

SHOP DRAWINGS / SUBMITTALS:

SUBMIT SHOP DRAWINGS TO ENGINEER FOR THE FOLLOWING:
REINFORCING STEEL

STRUCTURAL AND MISCELLANEOUS STEEL INCLUDING WELDED INSERTS AND ANCHORS

CONCRETE MIX DESIGNS

PRECAST CONCRETE PRODUCTS

PILE INSTALLATION PLAN

MISCELLANEOUS:
VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD.

CONSTRUCTION DETAILS NOT SPECIFICALLY SHOWN ON THE DRAWINGS SHALL FOLLOW SIMILAR DETAILS OF SECTIONS OF THIS PROJECT AS APPROVED BY THE ENGINEER.

THE STRUCTURE HAS BEEN DESIGNED TO RESIST CODE REQUIRED VERTICAL AND LATERAL FORCES AFTER THE CONSTRUCTION OF ALL STRUCTURAL ELEMENTS HAS BEEN COMPLETED. STABILITY OF THE STRUCTURE PRIOR TO COMPLETION IS THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR. THIS RESPONSIBILITY INCLUDES BUT IS NOT LIMITED TO JOB SITE SAFETY: ERECTION MEANS, METHODS, AND SEQUENCES; TEMPORARY SHORING, FORMWORK, AND BRACING; USE OF EQUIPMENT AND CONSTRUCTION PROCEDURES.

SITE WORK

EXCAVATION:

EXCAVATE AS REQUIRED TO PLACE PILE CAP AND SPREAD FOOTINGS. OVER-EXCAVATIONS SHALL BE BACKFILLED WITH STRUCTURAL FILL AT THE CONTRACTOR'S EXPENSE. EXERCISE EXTREME CARE DURING EXCAVATION TO AVOID DAMAGE TO BURIED LINES AND OTHER CONCEALED ITEMS. UPON DISCOVERY, DO NOT PROCEED WITH WORK UNTIL RECEIVING WRITTEN INSTRUCTIONS FROM THE ENGINEER.

ADJACENT UTILITIES:

THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL ADJACENT UNDERGROUND UTILITIES PRIOR TO EXCAVATION AND PILE INSTALLATION. ANY UTILITY INFORMATION SHOWN ON THE DRAWINGS AND DETAILS ARE APPROXIMATE AND NOT NECESSARILY COMPLETE.

STRUCTURAL CONCRETE

ALL CAST-IN-PLACE CONCRETE SHALL HAVE A 28-DAY COMPRESSIVE STRENGTH $f'_c=4000$ psi. ALL GROUT SHALL HAVE 28-DAY COMPRESSIVE STRENGTH $f'_c= 7000$ psi

CONCRETE COVER ON REINFORCING (UNLESS SHOWN OTHERWISE) SHALL BE 2".

CAST-IN-PLACE CONCRETE SHALL RECEIVE CLASS 1 SURFACE FINISH IN ACCORDANCE WITH WSDOT STANDARD SPECIFICATIONS.

REINFORCING STEEL SHALL BE ASTM A615 GRADE 60. WELDABLE REINFORCING STEEL SHALL BE ASTM A706 GRADE 60.

WELDED WIRE FABRIC SHALL BE ASTM A185

LAP SPLICES SHALL CONFORM TO AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS AND WSDOT STANDARD SPECIFICATIONS.

GENERAL NOTES CONT.

HOLLOW CORE PLANKS

PRECAST, PRESTRESSED HOLLOW CORE PLANKS SHALL BE MANUFACTURED BY CONCRETE TECHNOLOGY CORPORATION, TACOMA, WASHINGTON, CENTRAL PRE-MIX PRESTRESS COMPANY SPOKANE, WASHINGTON, MORSE BROS. PRESTRESSED CONCRETE GROUP HARRISBURG, OREGON, OR APPROVED EQUIVALENT. MANUFACTURER SHALL DESIGN THE UNITS TO SAFELY CARRY THE LOADS LISTED IN THE DESIGN CRITERIA AND ANY ADDITIONAL LOADS INDICATED ON THE FRAMING PLANS. MANUFACTURER SHALL PROVIDE SHOP DRAWINGS BEARING THE STAMP OF A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF THE WASHINGTON.

GROUT FOR HOLLOW CORE SLAB KEYWAY SHALL CONFORM TO STD. SPEC. 9-20.3(2).

STRUCTURAL STEEL

WELDING: SEE WSDOT STANDARD SPECIFICATIONS
STRUCTURAL STEEL: ALL DETAILING, FABRICATION, AND ERECTION SHALL CONFORM TO THE AISC, "MANUAL OF STEEL CONSTRUCTION," LATEST EDITION

PIPE STEEL SHALL BE PER ASTM A252, GRADE 3 ($F_y = 45$ KSI).

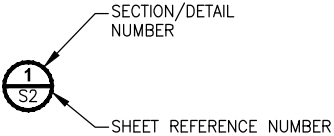
EXPOSED STRUCTURAL STEEL SHALL BE COATED PER SPECIFICATIONS.

WELDED HEADED STUDS SHALL BE ASTM A-108.

WELDED MARK NUMBERS ON STRUCTURAL STEEL MEMBERS EXPOSED TO VIEW ARE UNACCEPTABLE, AND SHALL NOT BE PERMITTED. ANY WELDED MARKS SHALL BE REMOVED AT THE CONTRACTOR'S EXPENSE. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

STEEL PILES SHALL BE CLOSED-ENDED END BEARING PIPE PILES AS REQUIRED BY THE GEOTECHNICAL ENGINEER. SIZE AND LOCATION PER CIVIL PLANS AND STRUCTURAL DRAWINGS.

TEST PILES ARE REQUIRED FOR THIS PROJECT AND SHALL VERIFY PILE CAPACITIES. REFERENCE SPECIFICATIONS FOR DETAILS.



60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

△	REVISIONS	DATE	BY	DESIGNED J. MERTH
				DRAWN A. VALENCIA
				CHECKED B. MURRAY
				APPROVED C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	PU1521084PBT2T2CS-01
JOB No.	554-1521-084
DATE	DECEMBER 2011

DRAFT

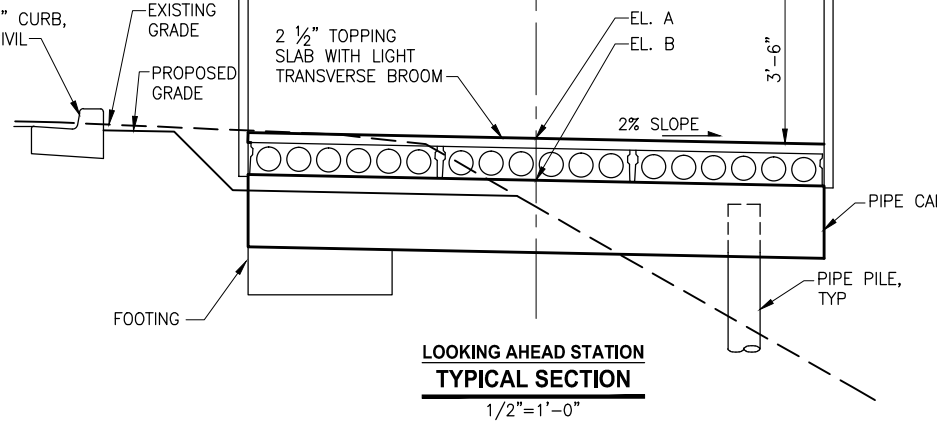
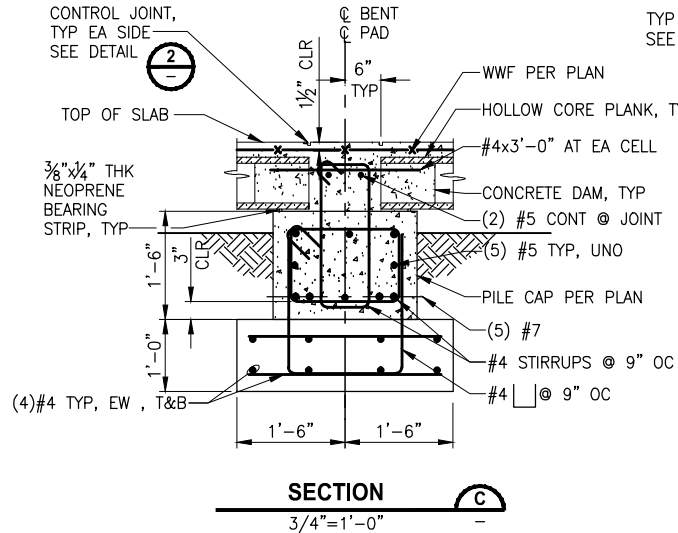
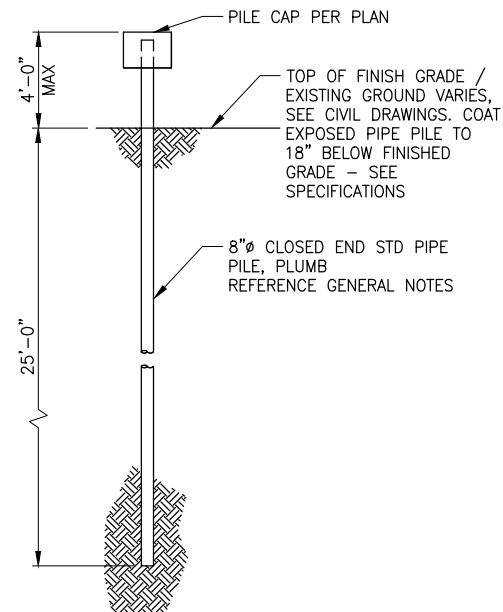
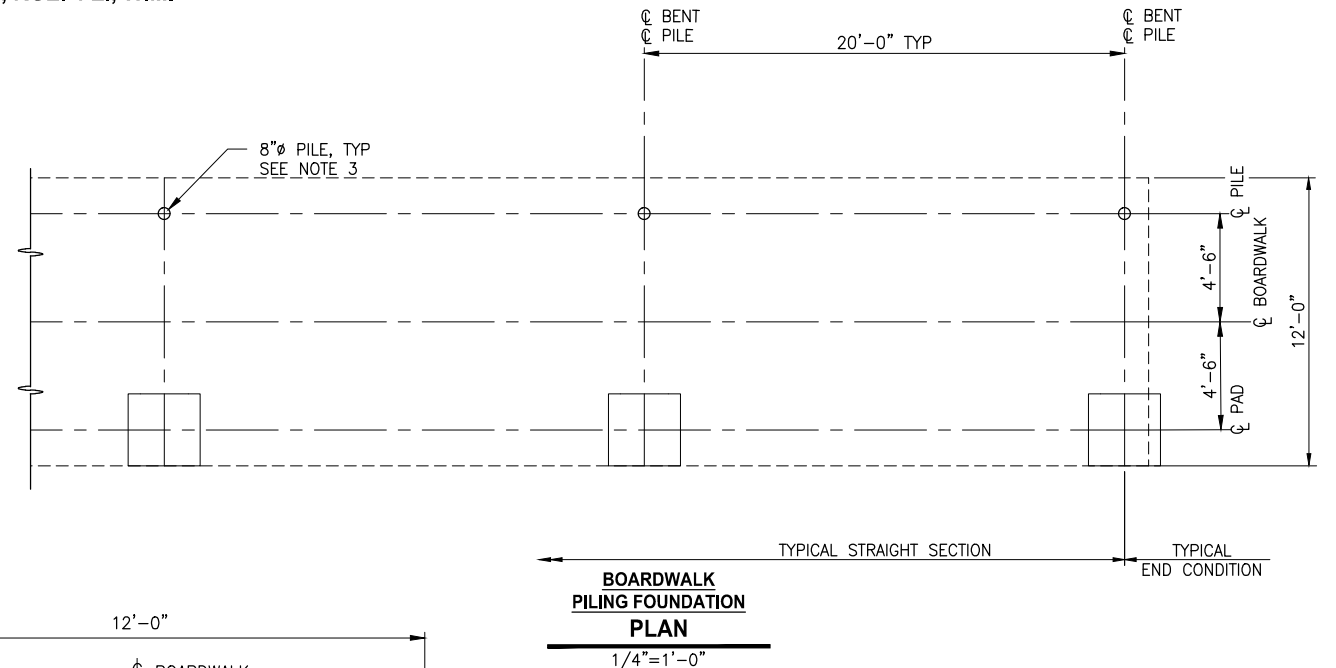
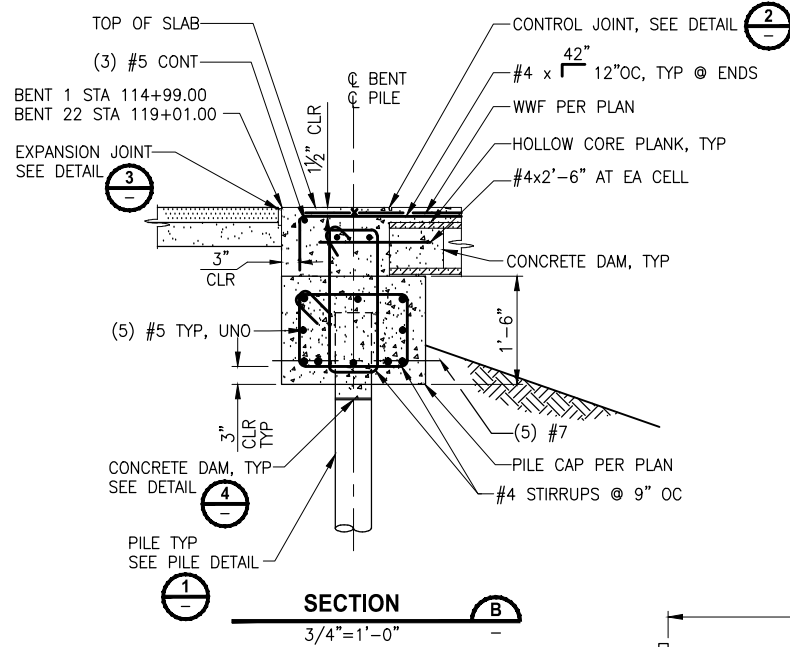
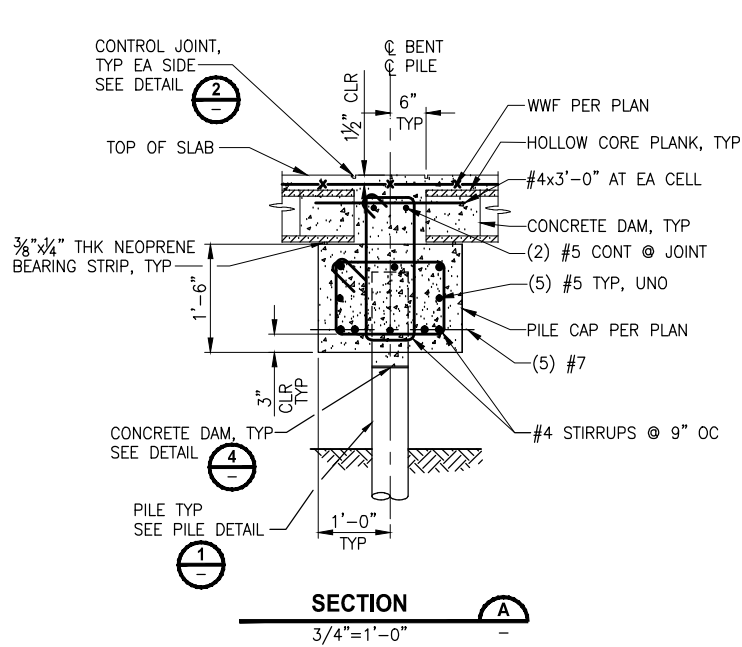
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PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
FROM AMBAUM BLVDs TO S 156TH ST	

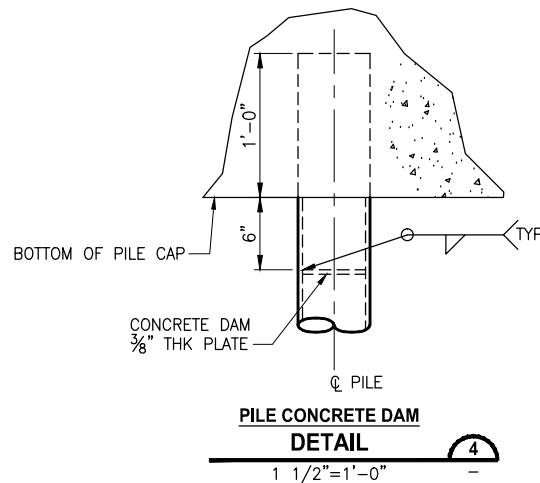
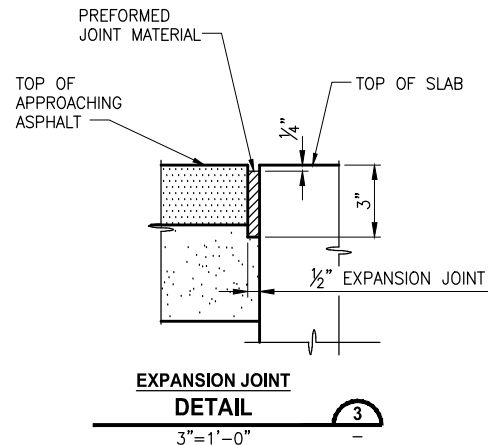
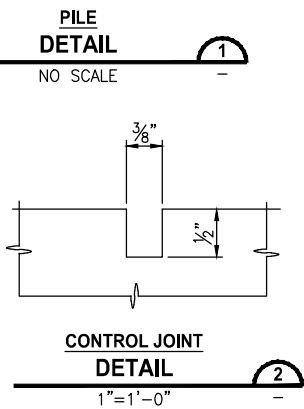
STRUCTURAL NOTES

DRAWING NO. 53 OF 55
S1

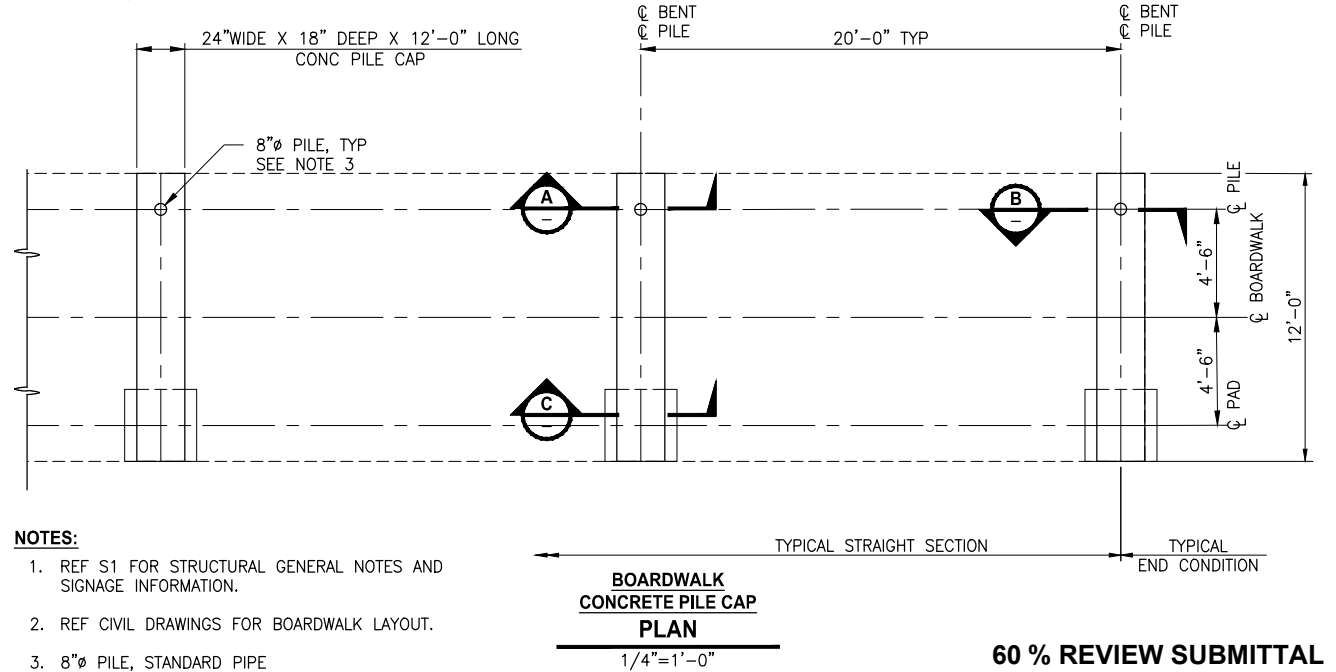
PORTIONS OF SECTIONS 20, 29 & 32, TWP 23 N., RGE. 4 E., W.M.



BENT ELEVATIONS			BENT ELEVATIONS CONT.		
CL BENT	EL. A	EL. B	CL BENT	EL. A	EL. B
115+00	232.15	231.28	117+20	227.38	226.51
115+20	231.59	230.72	117+40	227.30	226.43
115+40	231.03	230.16	117+60	227.21	226.34
115+60	230.46	229.59	117+80	227.12	226.25
115+80	229.90	229.03	118+00	227.03	226.16
116+00	229.34	228.47	118+20	226.94	226.07
116+20	228.78	227.91	118+40	226.85	225.98
116+40	228.21	227.34	118+60	226.76	225.89
116+60	227.65	226.78	118+80	226.67	225.80
116+80	227.56	226.69	119+00	226.59	225.72
117+00	227.47	226.60			



- NOTES:**
- REF S1 FOR STRUCTURAL GENERAL NOTES AND SIGNAGE INFORMATION.
 - REF CIVIL DRAWINGS FOR BOARDWALK LAYOUT.
 - 8"Ø PILE, STANDARD PIPE



**60 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION**

DATE: Dec 12, 2011 - 5:17pm
PLOTED BY: [redacted]
LAYOUT: S2

REVISIONS	DATE	BY	DESIGNED
			J. MERTH
			A. VALENCIA
			B. MURRAY
			C. SCHOTT

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	PU1521084PBT2T2CS-02
JOB No.	554-1521-084
DATE	DECEMBER 2011

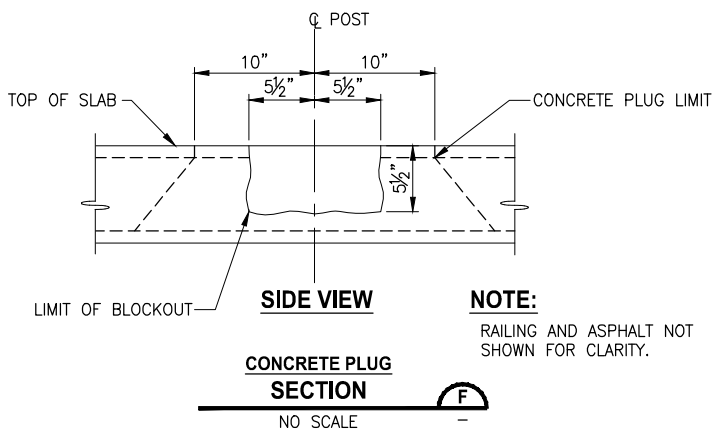
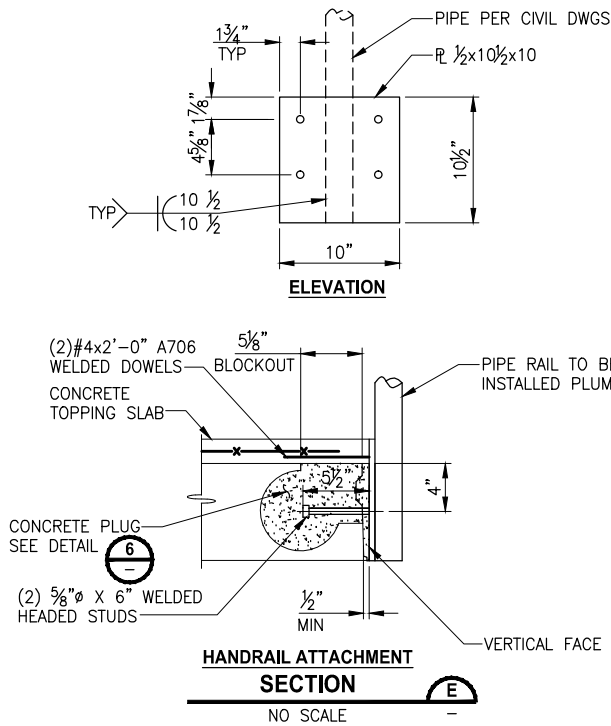
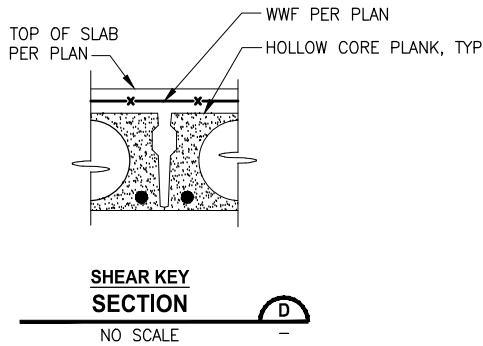
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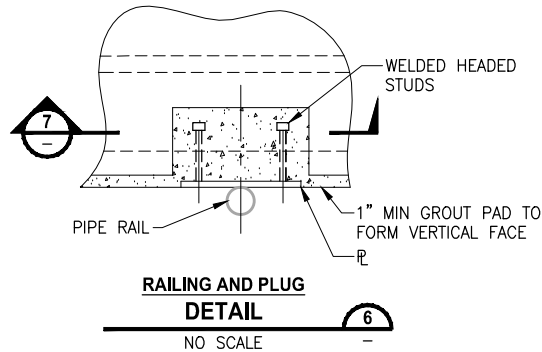
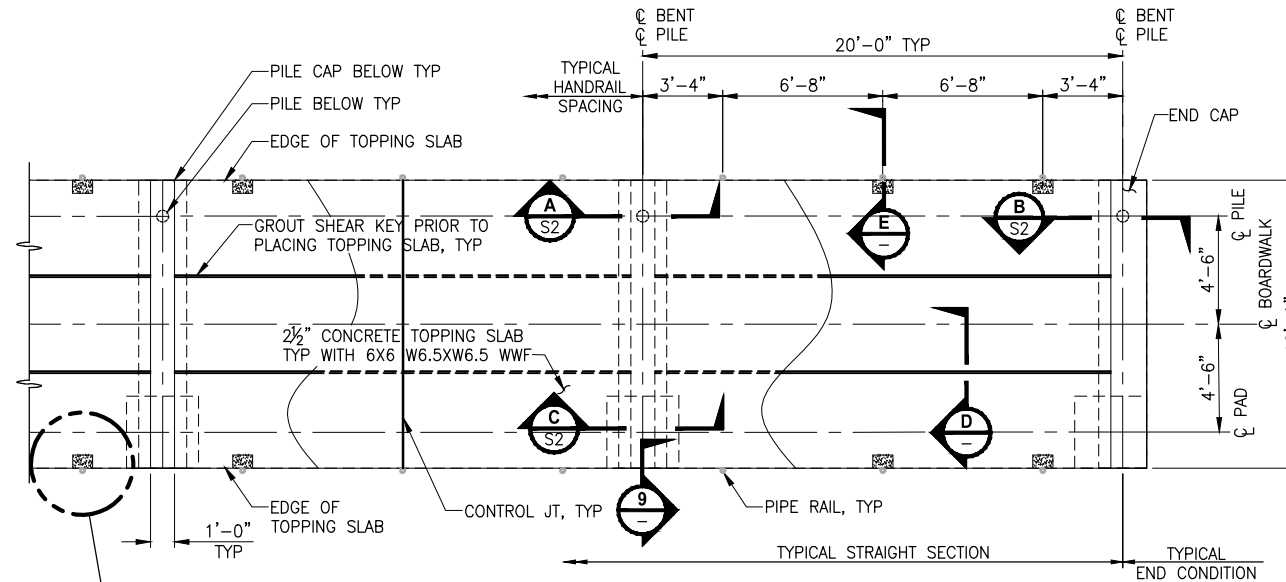
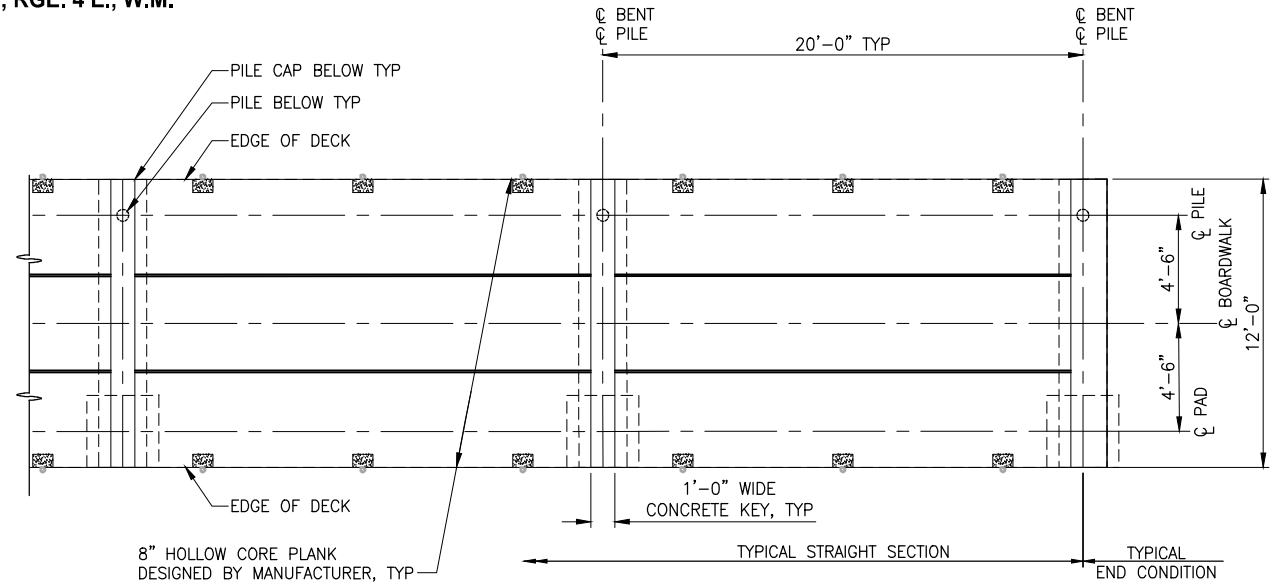
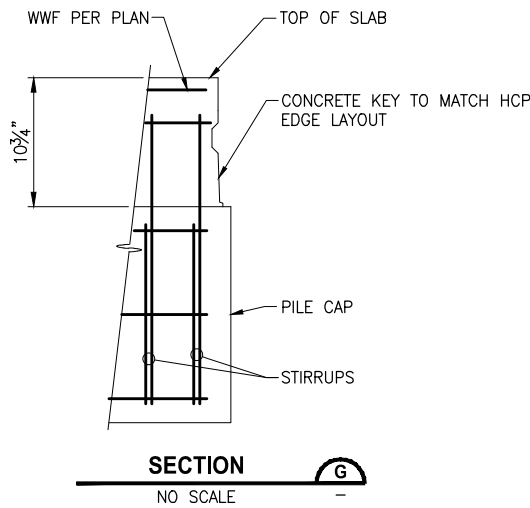
PROJECT NAME	LAKE TO SOUND TRAIL SEGMENT B
	FROM AMBAUM BLVD TO S 156TH ST

BOARDWALK DETAILS

DRAWING NO. 54 OF 55
S2



NOTE:
RAILING AND ASPHALT NOT SHOWN FOR CLARITY.



- NOTES:**
1. REFERENCE S1 FOR STRUCTURAL GENERAL NOTES AND SIGNAGE INFORMATION.
 2. REFERENCE CIVIL DRAWINGS FOR TOP OF BOARDWALK LAYOUT.
 3. HANDRAIL REQUIRED FOR FULL LENGTH OF BOARDWALK. SEE CIVIL DRAWINGS FOR HANDRAIL DETAILS.

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DRAFT

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DATE: Dec 12, 2011 - 5:18pm
PLOTTER: B1: Bressan
LAYOUT: S3

REVISIONS	DATE	BY	DESIGNED
			J. MERTH
			DRAWN
			A. VALENCIA
			CHECKED
			B. MURRAY
			APPROVED
			C. SCHOTT

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FILE NAME	PU1521084PBT2T2CS-03
JOB No.	554-1521-084
DATE	DECEMBER 2011