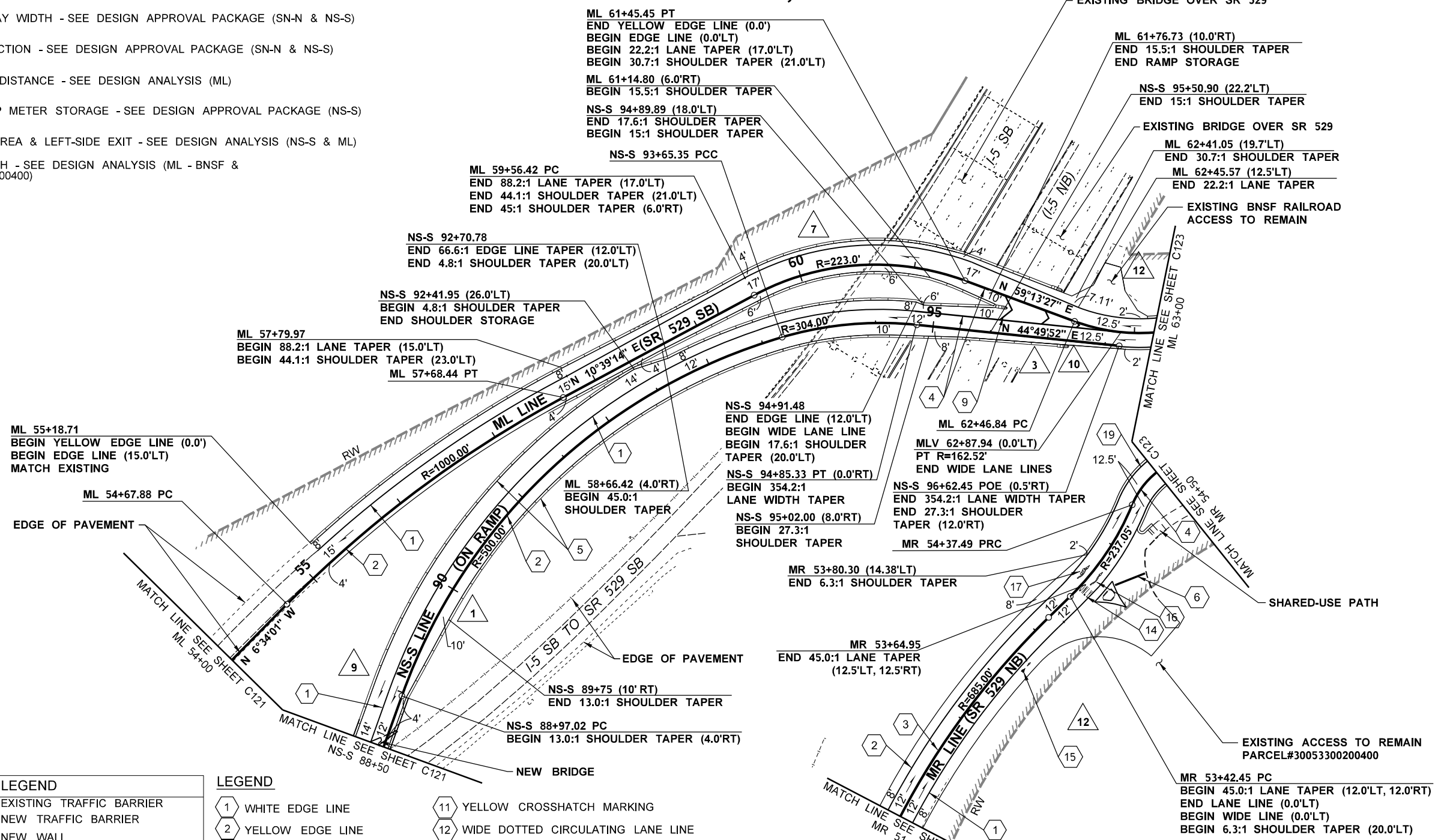


# SECT. 33, T. 30N. R. 5E. W.M.

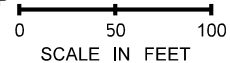
## DESIGN VARIANCES

- 1 TURNING ROADWAY WIDTH - SEE DESIGN APPROVAL PACKAGE (SN-N & NS-S)
- 3 RAMP TYPE SELECTION - SEE DESIGN APPROVAL PACKAGE (SN-N & NS-S)
- 7 STOPPING SIGHT DISTANCE - SEE DESIGN ANALYSIS (ML)
- 9 SHOULDER - RAMP METER STORAGE - SEE DESIGN APPROVAL PACKAGE (NS-S)
- 10 RAMP RESERVE AREA & LEFT-SIDE EXIT - SEE DESIGN ANALYSIS (NS-S & ML)
- 12 ACCESS APPROACH - SEE DESIGN ANALYSIS (ML - BNSF & PARCEL#30053300200400)



LEGEND	
	EXISTING TRAFFIC BARRIER
	NEW TRAFFIC BARRIER
	NEW WALL
	EXISTING GUARDRAIL
	NEW GUARDRAIL
	NEW LIMITED ACCESS
	EXISTING LIMITED ACCESS
	EXISTING LANE LINE
	EXISTING EDGE LINE
	EXISTING RUMBLE STRIP
	NEW RUMBLE STRIP

LEGEND	
1	WHITE EDGE LINE
2	YELLOW EDGE LINE
3	WHITE LANE LINE
4	WHITE WIDE LANE LINE
5	CONCRETE BARRIER
6	STOP LINE
7	WIDE DOTTED LANE LINE
8	DOUBLE CENTERLINE YELLOW
9	GORE AREA MARKING
11	YELLOW CROSSHATCH MARKING
12	WIDE DOTTED CIRCULATING LANE LINE
14	ONLY SYMBOL
15	BIKE SYMBOL ARROW
16	TRAFFIC ARROW TYPE T
17	TRAFFIC ARROW TYPE LTC
19	ROUNDAABOUT CEMENT CONCRETE CURB AND GUTTER
20	ROUNDAABOUT CENTRAL ISLAND CEMENT CONCRETE CURB TYPE 3
22	RUMBLE STRIP



### WSDOT NORTHWEST REGION APPROVED CHANNELIZATION PLAN

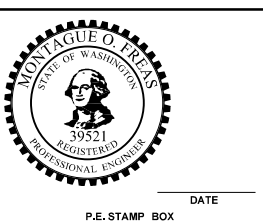
TRAFFIC ENGINEER - AREA OPERATIONS  
 SIGNED \_\_\_\_\_ DATE \_\_\_\_\_  
 PRINT \_\_\_\_\_

ENGINEERING MANAGER  
 SIGNED \_\_\_\_\_ DATE \_\_\_\_\_  
 PRINT \_\_\_\_\_

P.I. STATION	DELTA	CURVE RADIUS	DATA TANGENT	LENGTH	S	DESIGN SPEED
MR 51+72.70	24°24'05" RT	685.00'	148.11"	191.73'	6%	30 MPH
MR 53+91.44	23°21'20" LT	237.05'	49.00'	96.63'	6%	30 MPH
ML 56+19.30	17°13'15" RT	1000.00'	151.42'	300.56'	7%	45 MPH
ML 60+57.03	48°34'12" RT	223.00'	100.62'	189.04'	8%	25 MPH
ML 62+92.84	31°36'46" LT	162.52'	46.01'	89.67'	1% TO -2%	30 MPH
NS-S 91+51.54	53°40'01" RT	500.00'	252.94'	468.33'	8%	35 MPH
NS-S 94+27.67	22°36'49" RT	304.00'	60.78'	119.98'	8%	30 MPH

H-D-PAK-GEN-TR2-11-00220-04-ASB

FILE NAME	c:\cadd\lbp\pwwestcoast\mfreas\id0129767\XL225177_PS_C122.DGN		
TIME	7:34:11 AM		
DATE	12/26/2019		
PLOTTED BY	MFreas		
DESIGNED BY	A. ZIEGLER		
ENTERED BY	L. JOHNSON		
CHECKED BY	M. FREAS		
PROJ. ENGR.	D. SIMS		
REGIONAL ADM.	M. COTTEN		
REVISION	DATE	BY	XXXXXX



GEOMETRICS APPROVED WITHIN STATE HIGHWAY RIGHT OF WAY ONLY



I-5  
NB MARINE VIEW DR TO SR 529  
CORRIDOR & INTERCHANGE IMPROVEMENTS  
SNOHOMISH COUNTY  
DECEMBER 2019  
CHANNELIZATION PLAN

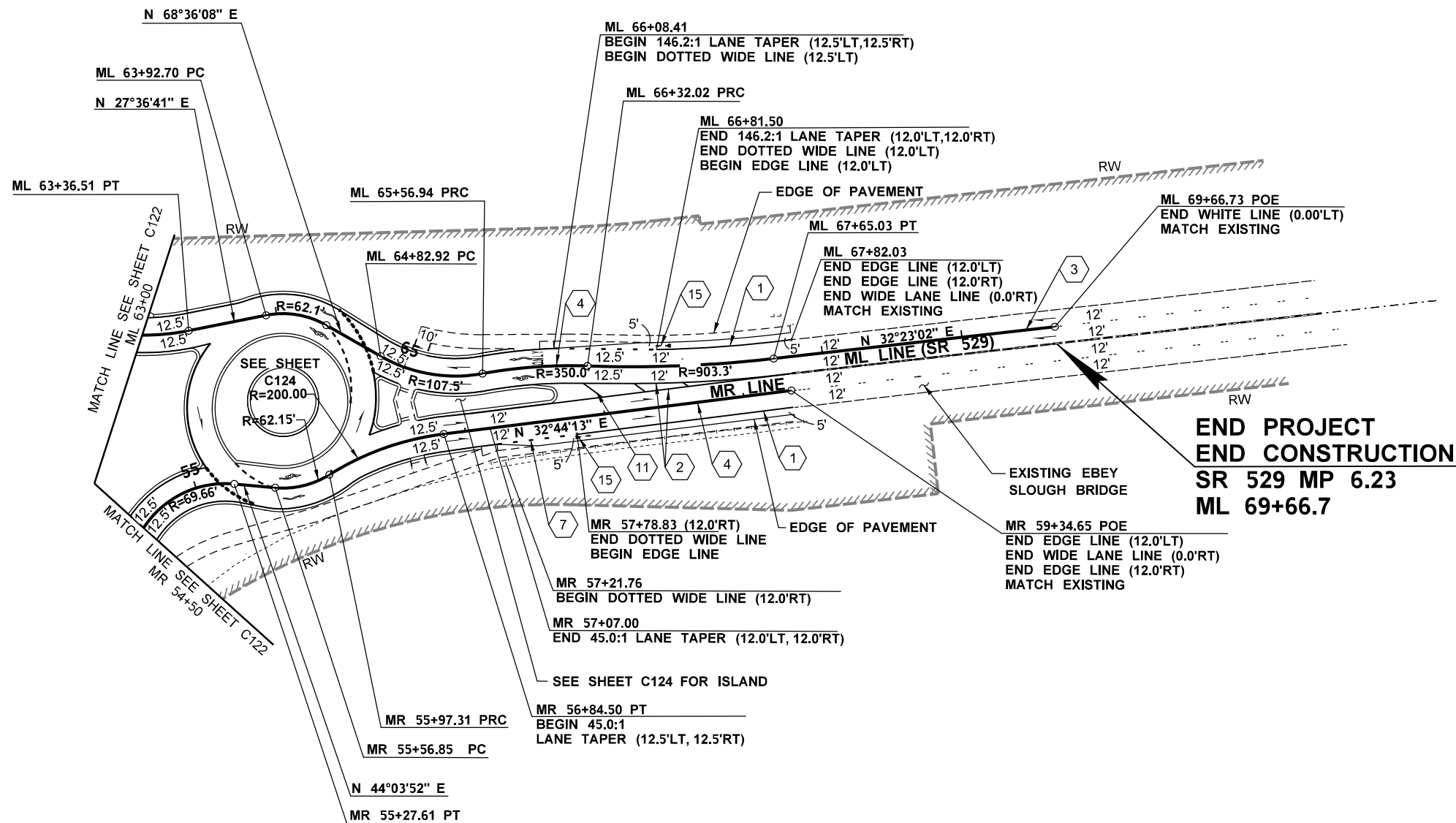
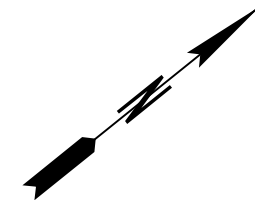
MP 194.47 TO 198.55  
MP 197.91 TO 198.39  
MP 5.61 TO 6.23

PLAN REF NO  
**C122**

SHEET  
23  
OF  
27  
SHEETS

DRAFT 3

# SECT. 33, T. 30N. R. 5E. W.M.

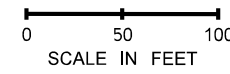


**END PROJECT  
END CONSTRUCTION  
SR 529 MP 6.23  
ML 69+66.7**

LEGEND	
	EXISTING TRAFFIC BARRIER
	NEW TRAFFIC BARRIER
	NEW WALL
	EXISTING GUARDRAIL
	NEW GUARDRAIL
	NEW LIMITED ACCESS
	EXISTING LIMITED ACCESS
	EXISTING LANE LINE
	EXISTING EDGE LINE
	EXISTING RUMBLE STRIP
	NEW RUMBLE STRIP

LEGEND	
	1 WHITE EDGE LINE
	2 YELLOW EDGE LINE
	3 WHITE LANE LINE
	4 WHITE WIDE LANE LINE
	5 CONCRETE BARRIER
	6 STOP LINE
	7 WIDE DOTTED LANE LINE
	8 DOUBLE CENTERLINE YELLOW
	9 GORE AREA MARKING
	11 YELLOW CROSSHATCH MARKING
	12 WIDE DOTTED ENTRY LINE
	14 ONLY SYMBOL
	15 BIKE SYMBOL ARROW
	16 TRAFFIC ARROW TYPE T
	17 TRAFFIC ARROW TYPE LTC
	19 ROUNDABOUT CEMENT CONCRETE CURB AND GUTTER
	20 ROUNDABOUT CENTRAL ISLAND CEMENT CONCRETE CURB TYPE 3

	21 WIDE DOTTED CIRCULATING LINE
	22 RUMBLE STRIP
	23 ROUNDABOUT TRUCK APRON CEMENT CURB AND GUTTER



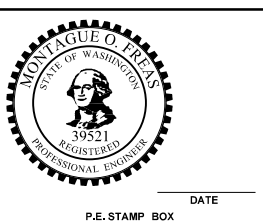
**WSDOT NORTHWEST REGION  
APPROVED CHANNELIZATION PLAN**

TRAFFIC ENGINEER - AREA OPERATIONS  
SIGNED \_\_\_\_\_ DATE \_\_\_\_\_  
PRINT \_\_\_\_\_  
ENGINEERING MANAGER  
SIGNED \_\_\_\_\_ DATE \_\_\_\_\_  
PRINT \_\_\_\_\_

CURVE DATA						
P.I. STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
MR 54+90.44	72°48'59" RT	69.66'	51.37'	88.53'	2%	15 MPH
MR 55+77.82	37°18'17" LT	62.15'	20.98'	40.47'	2%	15 MPH
MR 56+41.61	24°58'39" RT	200.00'	44.30'	87.19'	2%	15 MPH
ML 64+15.93	40°59'27" RT	62.15'	23.23'	44.46'	2%	15 MPH
ML 65+20.96	40°04'24" LT	107.50'	39.20'	75.19'	2%	15 MPH
ML 65+94.63	12°17'29" RT	350.00'	37.69'	75.08'	2%	15 MPH
ML 66+98.65	8°26'11" LT	903.30'	66.62'	133.00'	2%	15 MPH

H-D-PAK-GEN-TR2.II-00220-04-ASB

FILE NAME	c:\cadd\lb\pwp\westcoast\mfreas\id0129767\XL225177_PS_C123.DGN		
TIME	7:34:18 AM		
DATE	12/26/2019		
PLOTTED BY	MFreas		
DESIGNED BY	A. ZIEGLER		
ENTERED BY	L. JOHNSON		
CHECKED BY	M. FREAS		
PROJ. ENGR.	D. SIMS		
REGIONAL ADM.	M. COTTEN		
REVISION	DATE	BY	XXXXXX



GEOMETRICS APPROVED WITHIN STATE HIGHWAY RIGHT OF WAY ONLY



I-5 NB I-5 SB SR529	MP 194.47 TO 198.55 MP 197.91 TO 198.39 MP 5.61 TO 6.23	PLAN REF NO <b>C123</b>
<b>I-5 NB MARINE VIEW DR TO SR 529 CORRIDOR &amp; INTERCHANGE IMPROVEMENTS</b>		SHEET <b>24</b> OF <b>27</b> SHEETS
SNOHOMISH COUNTY		DECEMBER 2019
<b>CHANNELIZATION PLAN</b>		

**DRAFT 3**