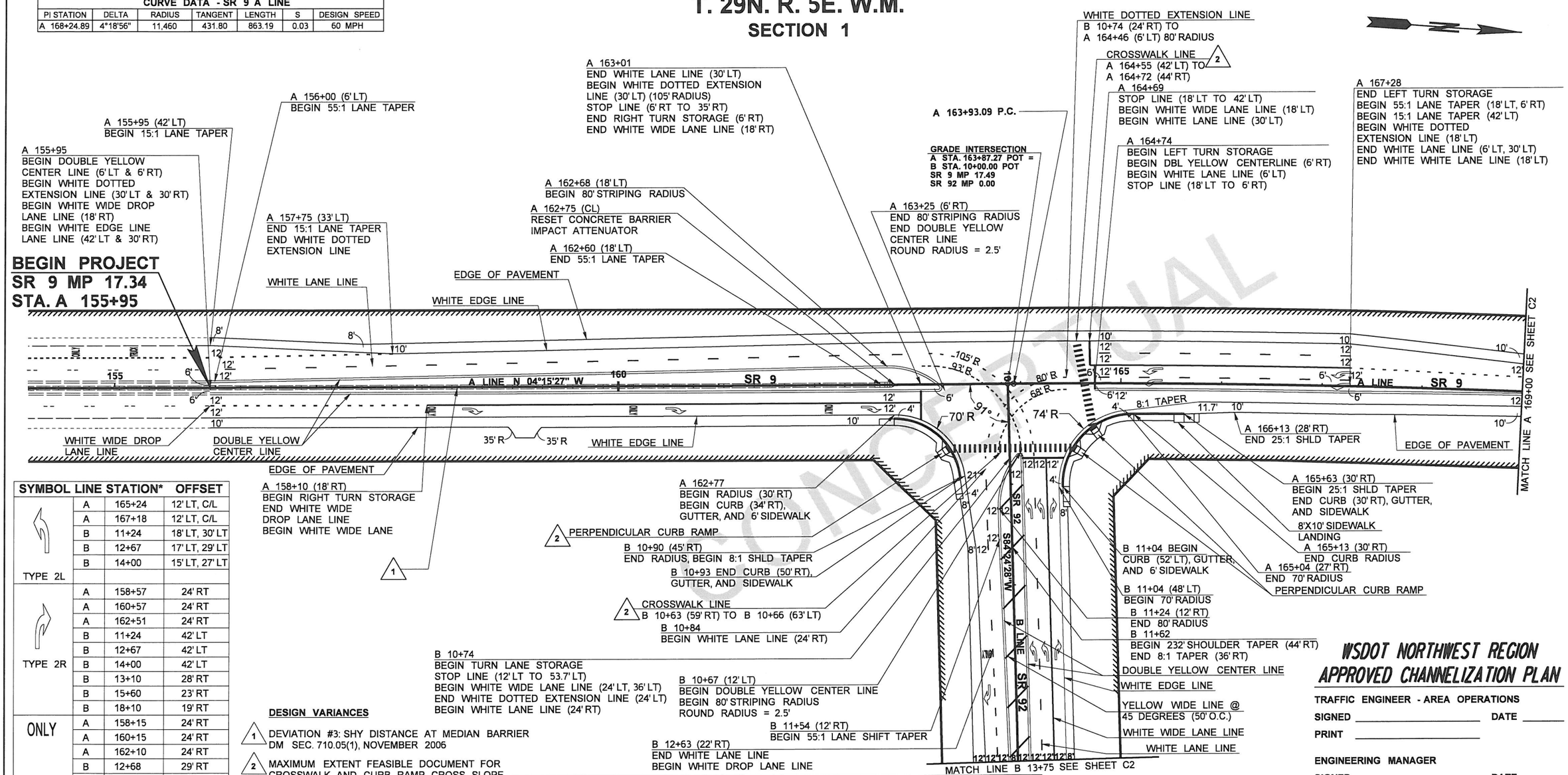
T. 29N. R. 5E. W.M.
SECTION 1

CURVE DATA - SR 9 A LINE						
PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
A 168+24.89	4°18'56"	11,460	431.80	863.19	0.03	60 MPH



SYMBOL LINE STATION* OFFSET			
TYPE 2L	A	165+24	12' LT, C/L
	A	167+18	12' LT, C/L
	B	11+24	18' LT, 30' LT
	B	12+67	17' LT, 29' LT
	B	14+00	15' LT, 27' LT
TYPE 2R	A	158+57	24' RT
	A	160+57	24' RT
	A	162+51	24' RT
	B	11+24	42' LT
	B	12+67	42' LT
	B	14+00	42' LT
	B	13+10	28' RT
	B	15+60	23' RT
	B	18+10	19' RT
ONLY	A	158+15	24' RT
	A	160+15	24' RT
	A	162+10	24' RT
	B	12+68	29' RT
	B	15+18	20' RT
	B	17+68	20' RT

* MIDPOINT OF ARROW OR LETTER

DESIGN VARIANCES

1. DEVIATION #3: SHY DISTANCE AT MEDIAN BARRIER DM SEC. 710.05(1), NOVEMBER 2006
2. MAXIMUM EXTENT FEASIBLE DOCUMENT FOR CROSSWALK AND CURB RAMP CROSS SLOPE

NOTES:

1. SEE STANDARD PLANS M-3.10-02, M-3.50-01, M-5.10-01, M-20.10-01 M-20.20-01, M-24.20-01 AND M-80.10-00 FOR PAVEMENT MARKING DETAILS.
2. SEE STANDARD PLANS M-15.10-01 FOR CROSSWALK STRIPING DETAILS.
3. ALL SIDEWALK RAMPS SHALL MEET ADA REQUIREMENTS.

DESIGN DATA	SR 9 (A LINE)	SR 92 (B LINE)	LAKE DRIVE
FUNCTIONAL CLASS:	URBAN PRINCIPAL ARTERIAL	URBAN MINOR ARTERIAL	N/A
HIGHWAY DESIGN CLASS:	P-2 (SOUTH LEG), P-3 (NORTH LEG)	MDL-14	N/A
NHS STATUS:	NON-NHS	NON-NHS	N/A
DESIGN MATRIX:	MATRIX 5, LINE 8	MATRIX 5, LINE 9	N/A
ACCESS CONTROL:	PARTIAL CONTROL LIMITED ACCESS	CLASS 2 MANAGED ACCESS	N/A
DESIGN VEHICLE:	WB-67 & SU	WB-67 & SU	P/SU
POSTED SPEED/DESIGN SPEED:	55 / 60 MPH	55 / 60 MPH	25 MPH
TERRAIN:	ROLLING	ROLLING	ROLLING
TRUCK PERCENTAGE:	12%	10%	N/A

0 50 100
SCALE IN FEET

WSDOT NORTHWEST REGION APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER - AREA OPERATIONS
SIGNED _____ DATE _____
PRINT _____

ENGINEERING MANAGER
SIGNED _____ DATE _____
PRINT _____

LEGEND

EXISTING	NEW	
- - - - - - - -	————	RIGHT OF WAY LINE
	————	EDGE OF PAVEMENT
////////////		LIMITED ACCESS
		RETAINING WALL

CONFIDENTIAL

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TIME	10:29:27 AM					
DATE	9/1/2011					
PLOTTED BY	wenc					
DESIGNED BY	C. WEN					
ENTERED BY	C. WEN					
CHECKED BY	V. NESS					
PROJ. ENGR.	H. HUYNH					
REGIONAL ADM.	L. ENG	REVISION	DATE	BY		

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER		
CONTRACT NO.		LOCATION NO.

P.E. STAMP BOX DATE

P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 9
SR 92
MP 17.34 TO MP 17.74
MP 0.00 TO MP 0.18

SR 9

SR 9 / SR 92 INTERSECTION IMPROVEMENTS

CONCEPTUAL CHANNELIZATION PLAN

Plot 1
PLAN REF NO
C1
SHEET 1 OF 2 SHEETS

T. 29N. R. 5E. W.M.
SECTION 1

CURVE DATA - SR 9 A LINE						
PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
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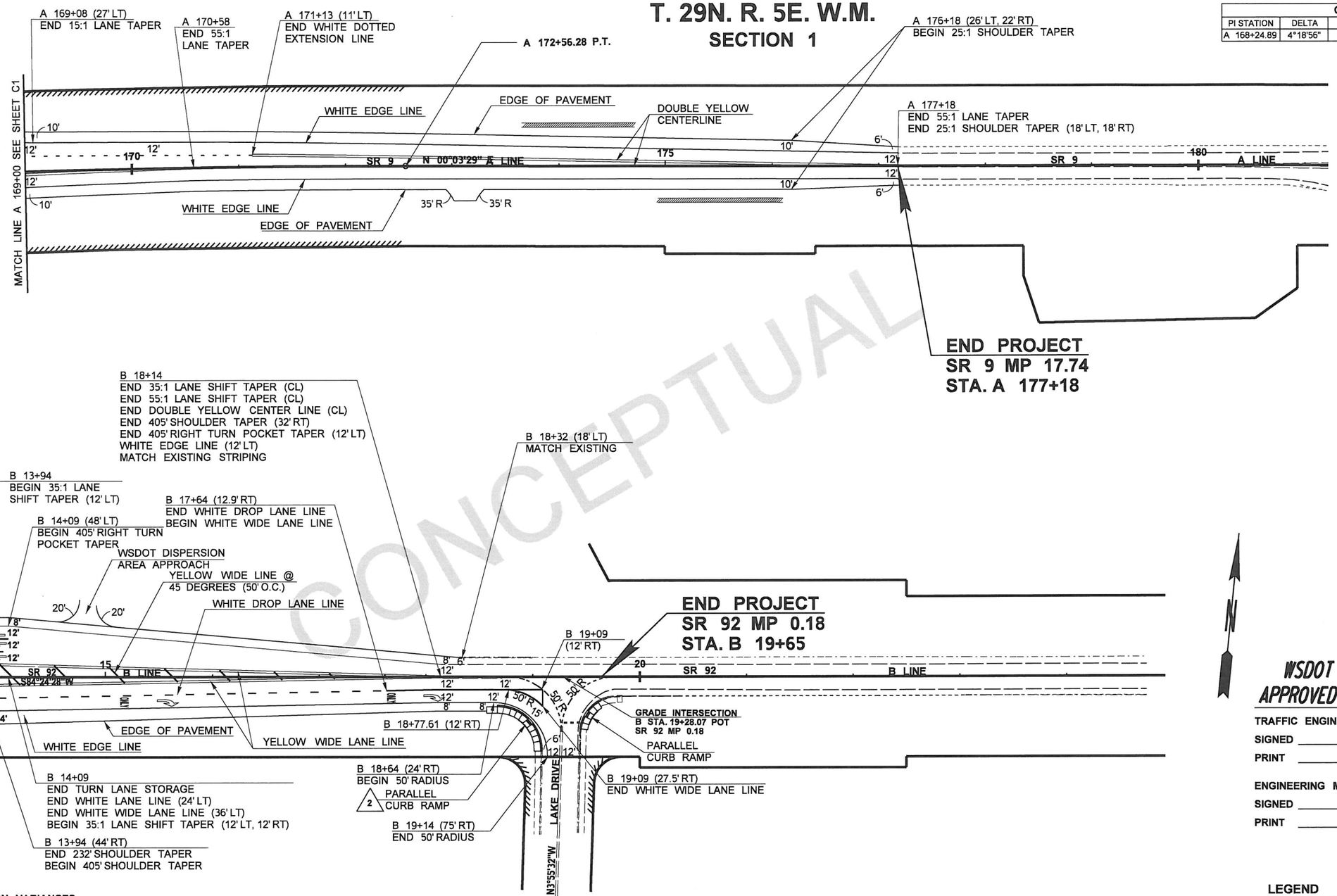

CONCEPTUAL

DESIGN VARIANCES

1. DEVIATION #3: SHY DISTANCE AT MEDIAN BARRIER DM SEC. 710.05(1), NOVEMBER 2006
2. MAXIMUM EXTENT FEASIBLE DOCUMENT FOR CROSSWALK AND CURB RAMP CROSS SLOPE

0 50 100
SCALE IN FEET

WSDOT NORTHWEST REGION APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER - AREA OPERATIONS
SIGNED _____ DATE _____
PRINT _____

ENGINEERING MANAGER
SIGNED _____ DATE _____
PRINT _____

LEGEND

EXISTING	NEW	
		RIGHT OF WAY LINE
		EDGE OF PAVEMENT
		LIMITED ACCESS
		RETAINING WALL

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DESIGNED BY	C. WEN
ENTERED BY	C. WEN
CHECKED BY	V. NESS
PROJ. ENGR.	H. HUYNH
REGIONAL ADM.	L. ENG

REVISION | DATE | BY

REGION NO. 10 | STATE WASH | FED.AID PROJ.NO.
JOB NUMBER
CONTRACT NO. | LOCATION NO.

P.E. STAMP BOX DATE
P.E. STAMP BOX DATE

Washington State Department of Transportation

SR 9 MP 17.34 TO MP 17.74
SR 92 MP 0.00 TO MP 0.18

SR 9

SR 9 / SR 92 INTERSECTION IMPROVEMENTS

CONCEPTUAL CHANNELIZATION PLAN

Plot 2
PLAN REF NO C2
SHEET 2 OF 2 SHEETS