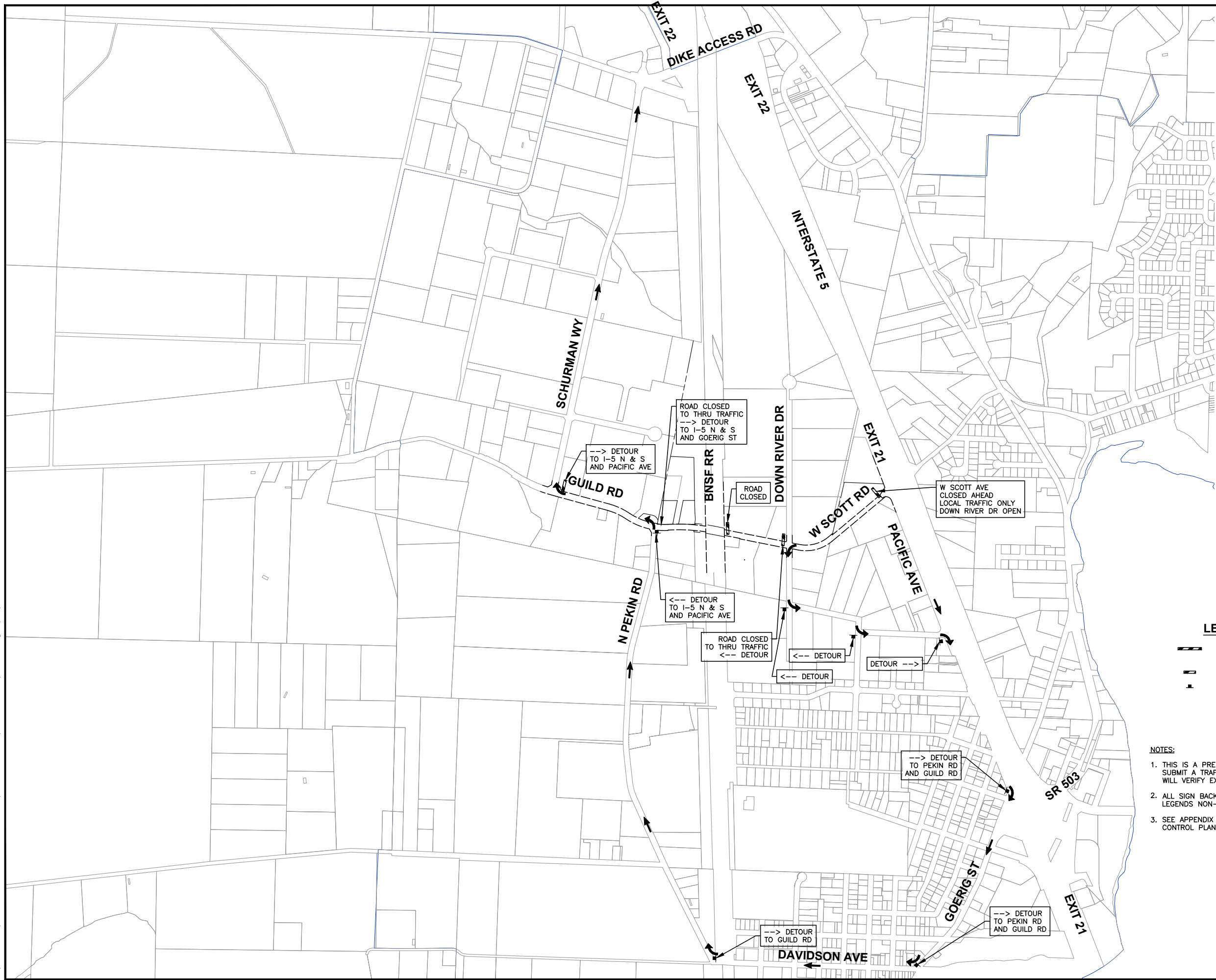


M:\WOODLAND\21256- Davidson Ave Water Main\04 Construction\Plan Revisions\DETOUR.dwg, 2/25/2022 11:59 AM, YVONNE PAWTOWSKI



COWLITZ COUNTY
 FED. AID NO.: XXXX-XXXX(XXX)
 SECTION 46, T5N, R1W



500' 250' 0 500' 1000'
 SCALE: 1"=500'

LEGEND

- BARRICADE - TYPE 3 WITH R11-2 (B/W)
- BARRICADE - TYPE 2
- SIGN LOCATION

NOTES:

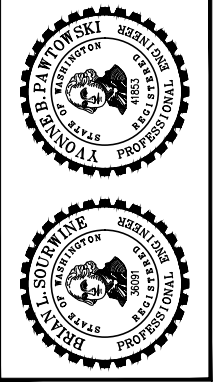
1. THIS IS A PRELIMINARY PLAN. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR REVIEW. THE ENGINEER WILL VERIFY EXACT LOCATION PRIOR TO INSTALLATION.
2. ALL SIGN BACKGROUNDS SHALL BE REFLECTIVE AND ALL LEGENDS NON-REFLECTIVE.
3. SEE APPENDIX OF THE CONTRACT DOCUMENTS FOR TRAFFIC CONTROL PLANS.

0 1" 2"
 TWO INCHES AT FULL SCALE.
 IF NOT, SCALE ACCORDINGLY

Gray & Osborne, Inc.
 CONSULTING ENGINEERS
 1130 RAINIER AVENUE SOUTH, SUITE 300
 SEATTLE, WASHINGTON 98144 • (206) 284-0860

DATE: DEC. 2021	YBP	TN	BLS
DRAWN:		CHECKED:	APPROVED:

No.	REVISION	DATE	APPD



CITY OF WOODLAND
 COWLITZ COUNTY WASHINGTON
W SCOTT AVE PEDESTRIAN PAVEMENT AND SIDEWALK IMPROVEMENTS
 DETOUR PLAN

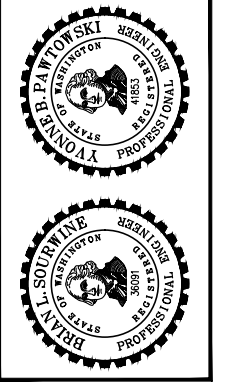
DRAWING: **TC-1**
 SHEET: **X** OF: **18**
 JOB NO.: 19624.04
 DWG:DETOUR

COWLITZ COUNTY
 FED. AID NO.: XXXX-XXXX(XXX)
 SECTION 46, T5N, R1W

Gray & Osborne, Inc.
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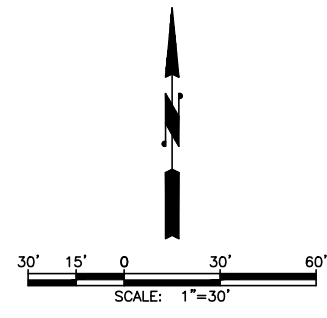
DATE: DEC. 2021
 DRAWN: YBP
 CHECKED: TN
 APPROVED: BLS

No.	REVISION	DATE	APPD



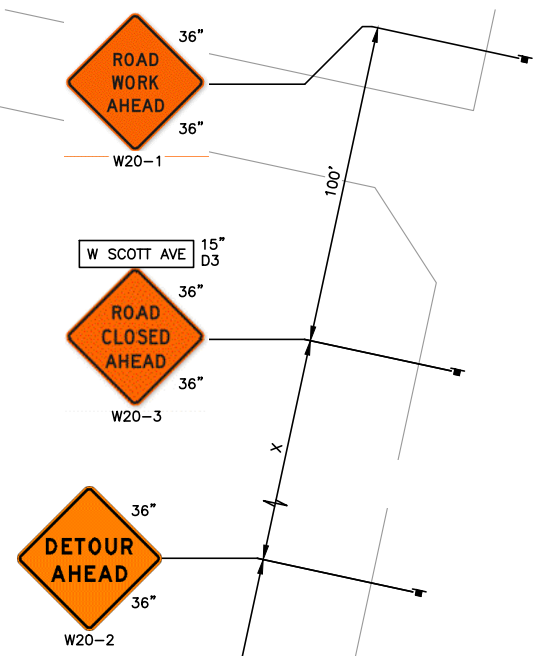
CITY OF WOODLAND
 COWLITZ COUNTY WASHINGTON
W SCOTT AVE PEDESTRIAN PAVEMENT AND SIDEWALK IMPROVEMENTS
 DETOUR PLAN

DRAWING: **TC-2**
 SHEET: **18** OF: **18**
 JOB NO.: 19624.04
 DWG: DETOUR



LEGEND

- BARRICADE - TYPE 3 WITH R11-2 (B/W)
- BARRICADE - TYPE 2
- SIGN LOCATION



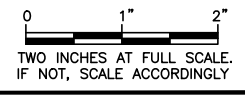
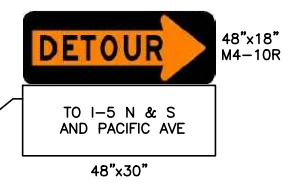
MINIMUM LANE CLOSURE TAPER LENGTH = L (feet)

LANE WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	840

SIGN SPACING = X (1)

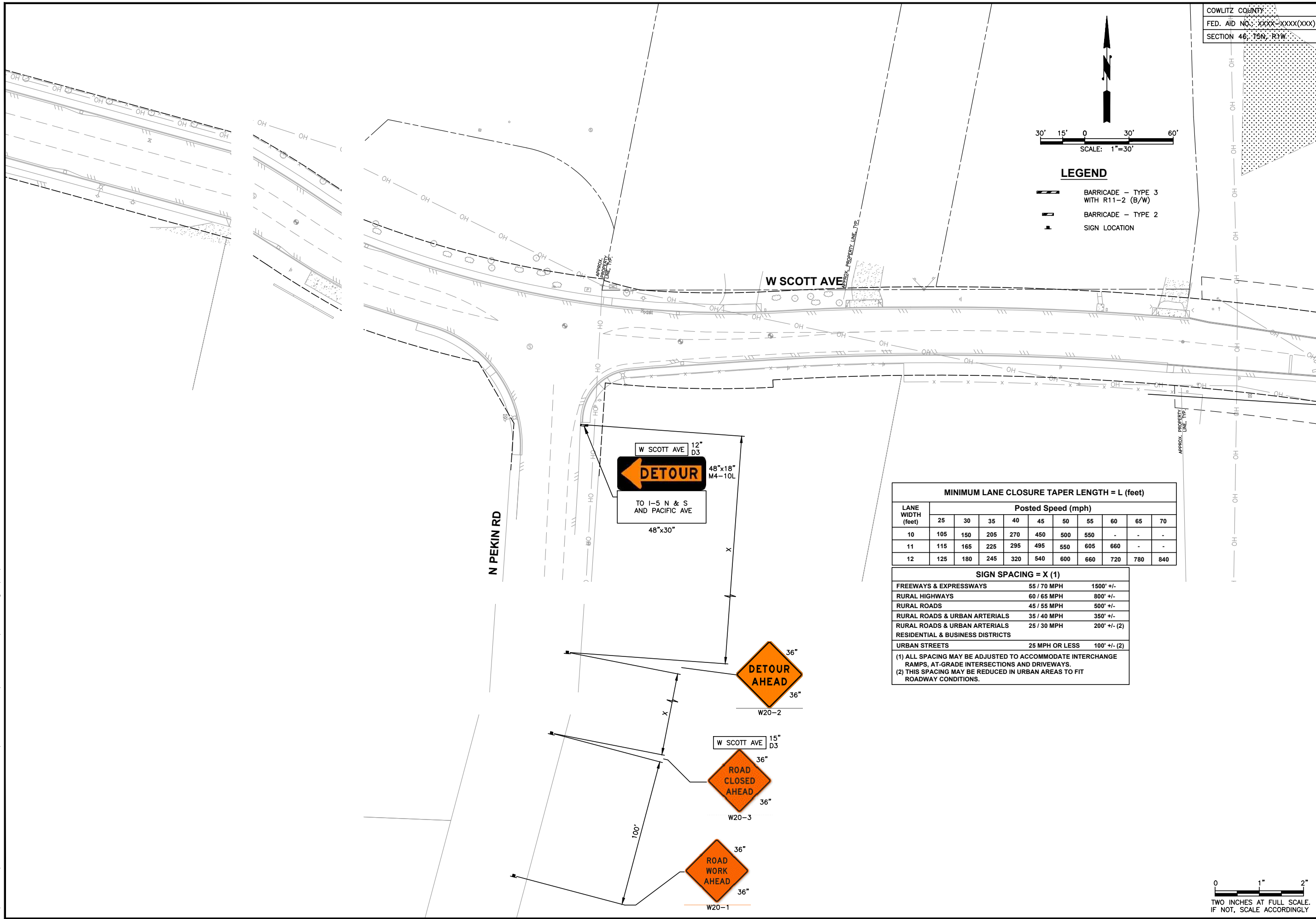
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' +/-
RURAL HIGHWAYS	60 / 65 MPH	800' +/-
RURAL ROADS	45 / 55 MPH	500' +/-
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' +/-
RURAL ROADS & URBAN ARTERIALS	25 / 30 MPH	200' +/- (2)
RESIDENTIAL & BUSINESS DISTRICTS		
URBAN STREETS	25 MPH OR LESS	100' +/- (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMP, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
 (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.



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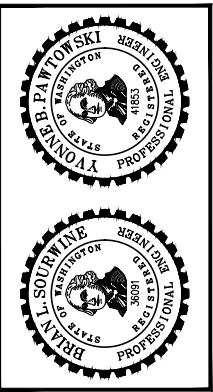


COWLITZ COUNTY
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DATE: DEC. 2021	YBP	TN	BLS
DRAWN:	CHECKED:	APPROVED:	

No.	REVISION	DATE	APPD



CITY OF WOODLAND
 COWLITZ COUNTY WASHINGTON
W SCOTT AVE PEDESTRIAN PAVEMENT AND SIDEWALK IMPROVEMENTS
 DETOUR PLAN

DRAWING: **TC-3**
 SHEET: **19** OF: **18**
 JOB NO.: 19624.04
 DWG:DETOUR

LANE WIDTH (feet)	MINIMUM LANE CLOSURE TAPER LENGTH = L (feet)									
	Posted Speed (mph)									
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	840

SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' +/-
RURAL HIGHWAYS	60 / 65 MPH	800' +/-
RURAL ROADS	45 / 55 MPH	500' +/-
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' +/-
RURAL ROADS & URBAN ARTERIALS	25 / 30 MPH	200' +/- (2)
RESIDENTIAL & BUSINESS DISTRICTS		
URBAN STREETS	25 MPH OR LESS	100' +/- (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMP, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
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0 1" 2"
 TWO INCHES AT FULL SCALE.
 IF NOT, SCALE ACCORDINGLY