

TRAFFIC CONTROL PLAN

HOURS OF TCP: 8AM-5PM
24 HR CONTACT:
 ANTONIO BUTTEL
 CABLECOM
 360.926.3494
 ANTONIO.BUTTEL@CABLECOMLLC.NET
JOB NUMBER: JB0001774294
JOB ADDRESS: 221 TODD RD NE, PUYALLUP
DESCRIPTION: SPLICE NEAR UTILITY POLE.
 RISER DOWN AND BORE BETWEEN NEW
 VAULTS.

LEGEND

- ● ● TRAFFIC SAFETY DRUMS
- ⊠ ⊠ TEMP SIGN LOCATION
- ⊗ UTILITY POLE
- 🚚 WORK VEHICLE
- ⊠ WORK AREA
- ⊠ SPLICE LOCATION



LANE WIDTH (FEET)	MINIMUM TAPER LENGTH = L (FEET)					
	POSTED SPEED (MPH)					
	25	30	35	40	45	50
10	105	150	205	270	450	500
11	115	165	225	295	495	550
12	125	180	245	320	540	600

CHANNELIZATION DEVICE SPACING (FEET)		
MPH	TAPER	TANGENT
50	40	80
35/45	30	60
25/30	20	40

SIGN SPACING = X		
RURAL ROADS	45/55 MPH	500'±
RURAL ROADS & URBAN ARTERIALS	35/40 MPH	350'±
RURAL ROADS & URBAN ARTERIALS	25/30 MPH	200'±
RESIDENTIAL & BUSINESS DISTRICTS		
URBAN STREETS	25 MPH OR LESS	100'±

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

TYPE OF TCP: WORK HOURS
PHASE OF WORK: SPLICE,
 RISER, BORE.

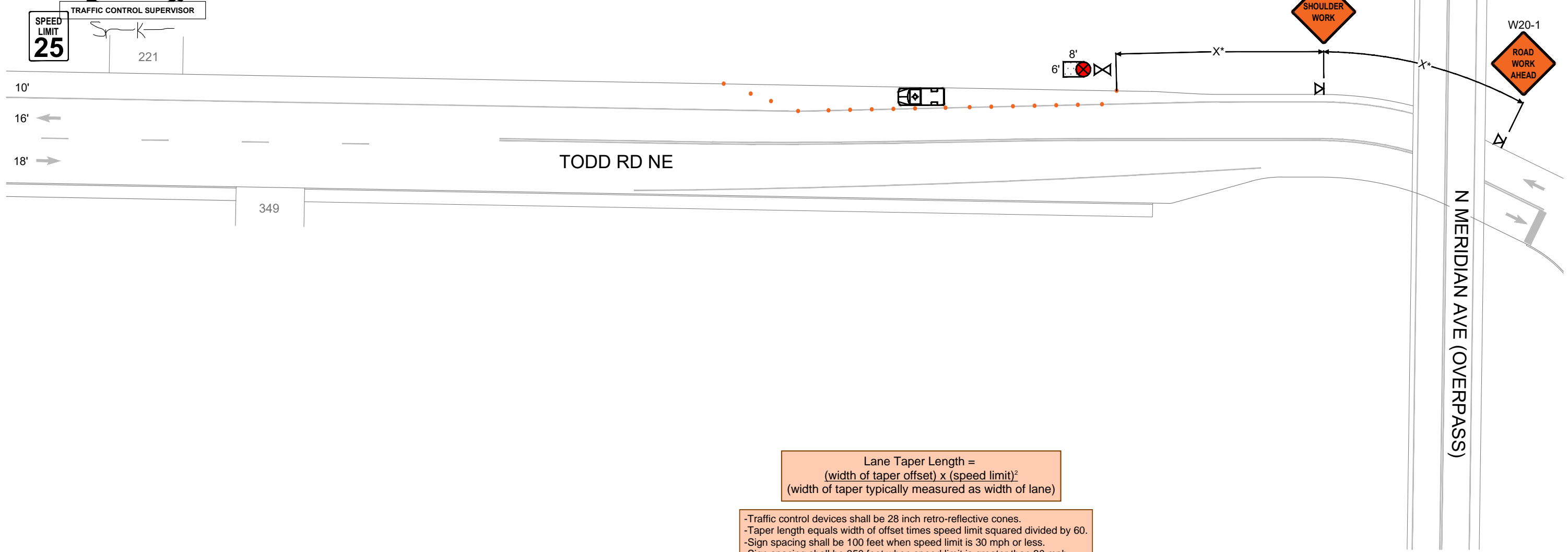
BUFFER DATA

LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	20	25	30	35	40	45	50	55	60	65
LENGTH (FEET)	115	155	200	250	305	360	425	495	570	645



CLOSURE ALLOWED:
 Monday - Friday
 9AM - 3PM
 Call communications center at
 253-287-4456 on day of closure.
 Request a job start inspection through
 the CityView portal.
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 posted at the job site and available to
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All vehicles, equipment, and personnel are prohibited at all times from occupying any portion of the railroad crossing. Railroad crossing signs and striping shall be visible at all times. Vehicle and pedestrian traffic shall not be queued on the railroad crossing.

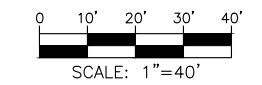


Lane Taper Length =

$$\frac{(\text{width of taper offset}) \times (\text{speed limit})^2}{(\text{width of taper typically measured as width of lane})}$$

- Traffic control devices shall be 28 inch retro-reflective cones.
- Taper length equals width of offset times speed limit squared divided by 60.
- Sign spacing shall be 100 feet when speed limit is 30 mph or less.
- Sign spacing shall be 350 feet when speed limit is greater than 30 mph.
- Distance between cones equals speed limit in unit-feet.
- Travel lane width must be a minimum of 11 feet at all times.
- All flaggers and spotters shall remain in radio contact at all times.

- NOTES:**
- ALL SIGNS ARE 36"-48" ACROSS
 - ASTERISK DENOTES X, L, OR B DISTANCES ARE NOT TO SCALE
 - CONTRACTOR SHALL ALWAYS PROVIDE ACCESS TO DRIVEWAYS
 - STANDARD ADVANCE WARNING SIGNS SHALL BE USED FOR PLATES OR ROUGH ROAD DURING AFTER-HOURS, INCLUDING "MOTORCYCLIST" SIGN
 - FLAGGERS SHALL BE USED IN ACCORDANCE WITH WAC 468-95-302. UPO WILL BE REQUIRED IF A TRAFFIC SIGNAL COULD BE COUNTERMANDED
 - IF ONLY ONE LANE IS OPEN IN A DIRECTION, THAT LANE SHALL BE A MINIMUM OF 11' WIDE, UNLESS SPOTTER/FLAGGERS ARE USED, IN WHICH CASE THE LANE CAN BE A MINIMUM OF 10'
 - SIDEWALKS ARE EITHER OPEN OR NOT OPEN. A SIDEWALK IS CLOSED IF A MINIMUM 4' PATH CANNOT BE MAINTAINED MEASURED FROM PROPERTY LINE, OR 5.5' IF CREATED FROM FACE OF CURB



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JOB ADDRESS: 221 TODD RD NE, PUYALLUP
DESCRIPTION: BORE BETWEEN NEW VAULTS.

LEGEND

- ● ● TRAFFIC SAFETY DRUMS
- ⊠ ⊠ TEMP SIGN LOCATION
- ⊠ WORK AREA
- ⊠ WORK VEHICLE



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TYPE OF TCP: WORK HOURS
PHASE OF WORK: BORE.

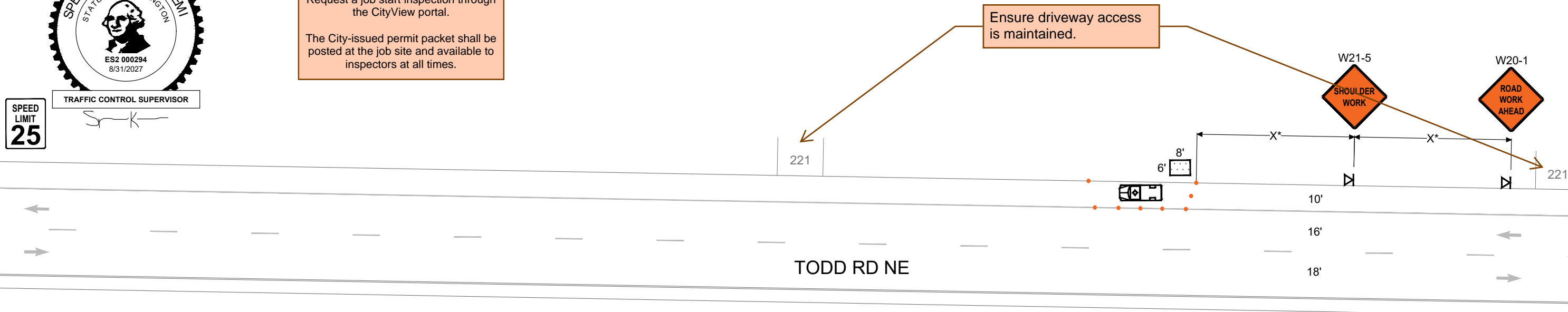
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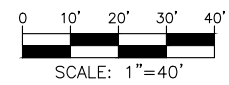
SPEED LIMIT 25
 TRAFFIC CONTROL SUPERVISOR
 [Signature]



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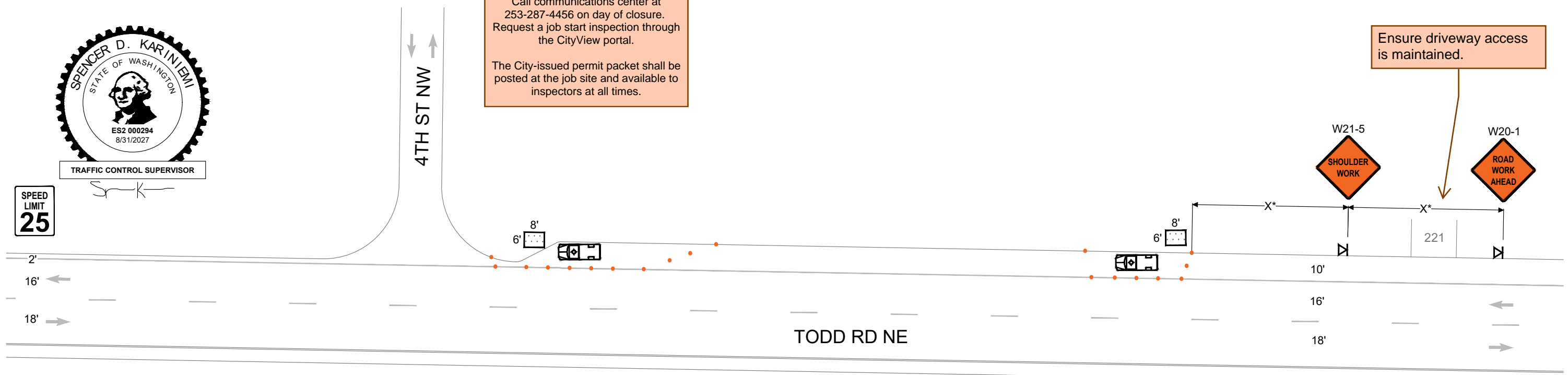
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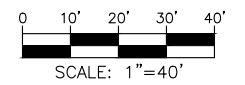
SPEED LIMIT
25



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LEGEND

- ● ● TRAFFIC SAFETY DRUMS
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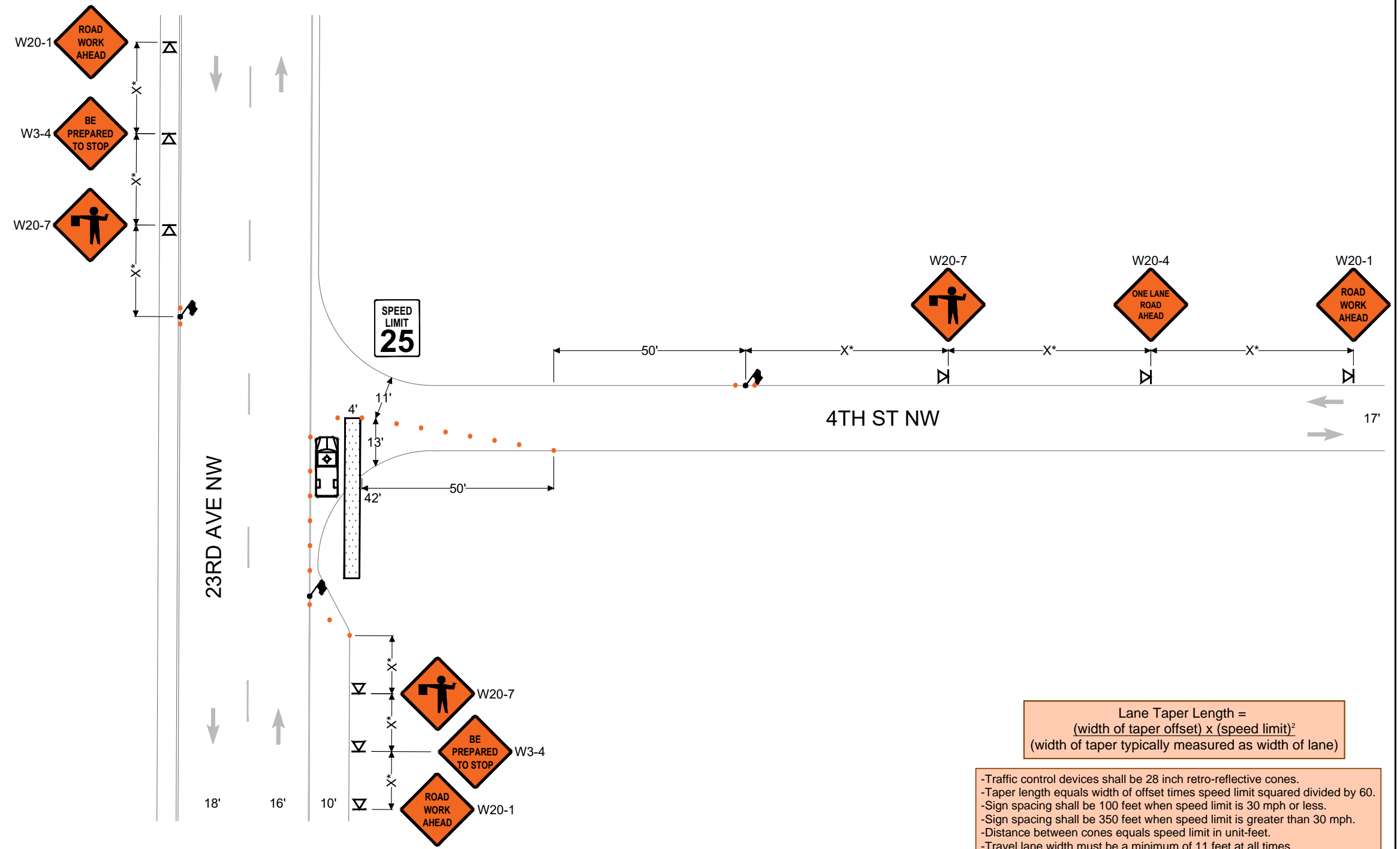
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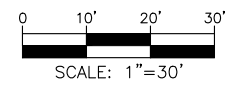
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DESCRIPTION: TRENCH BETWEEN NEW
 VAULT TO NEW PEDESTAL.

LEGEND

- ● ● TRAFFIC SAFETY DRUMS
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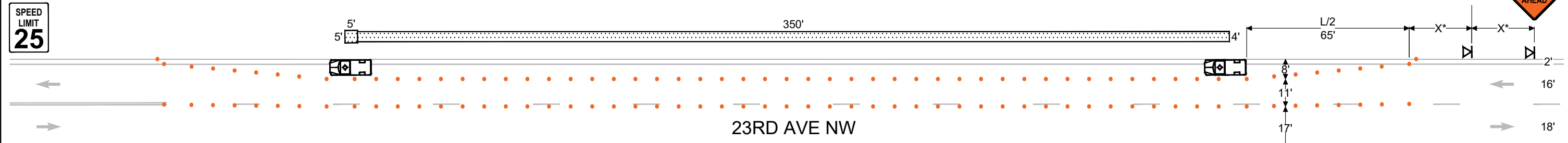
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PHASE OF WORK: TRENCH

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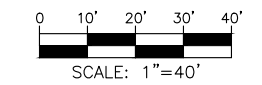


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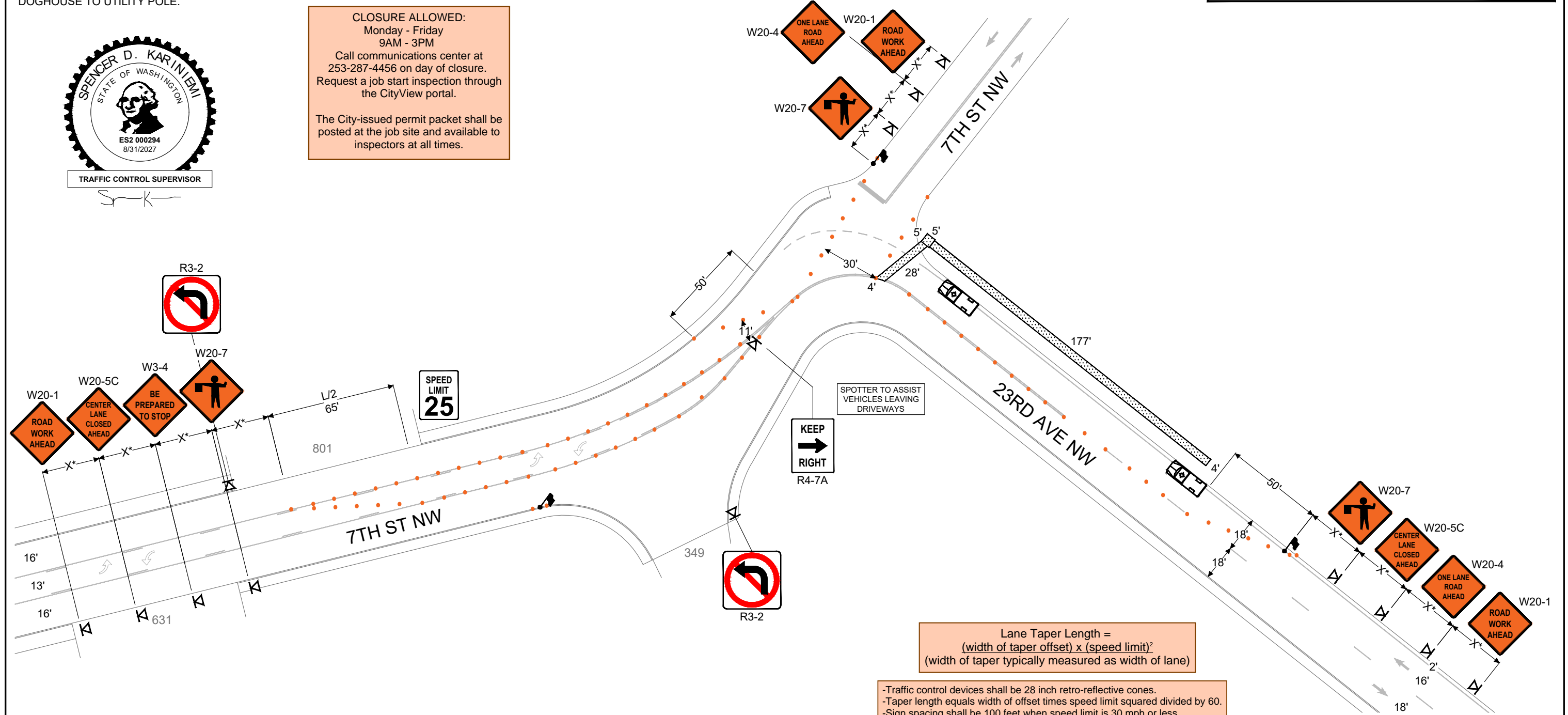
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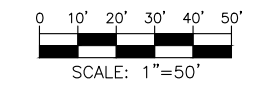


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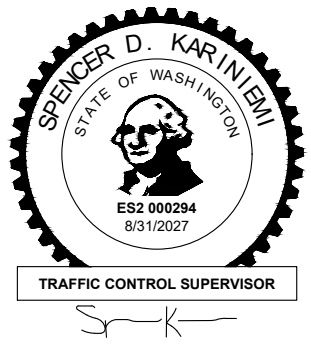
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10	105	150	205	270	450	500
11	115	165	225	295	495	550
12	125	180	245	320	540	600

MPH	CHANNELIZATION DEVICE SPACING (FEET)	
	TAPER	TANGENT
50	40	80
35/45	30	60
25/30	20	40

SIGN SPACING = X		
RURAL ROADS	45/55 MPH	500'±
RURAL ROADS & URBAN ARTERIALS	35/40 MPH	350'±
RURAL ROADS & URBAN ARTERIALS	25/30 MPH	200'±
RESIDENTIAL & BUSINESS DISTRICTS		
URBAN STREETS	25 MPH OR LESS	100'±

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

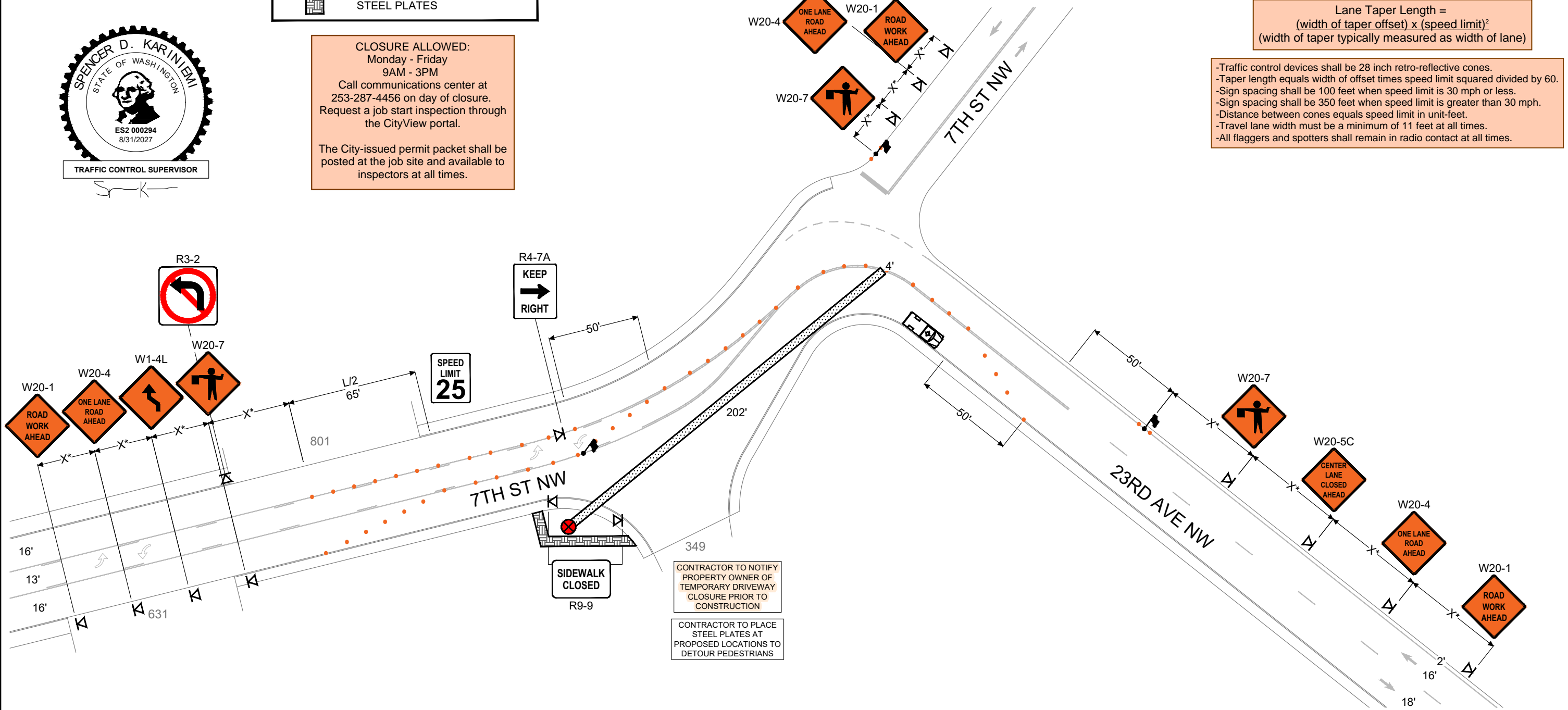
TYPE OF TCP: WORK HOURS
PHASE OF WORK: TRENCH

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	20	25	30	35	40	45	50	55	60	65
LENGTH (FEET)	115	155	200	250	305	360	425	495	570	645

CLOSURE ALLOWED:
 Monday - Friday
 9AM - 3PM
 Call communications center at
 253-287-4456 on day of closure.
 Request a job start inspection through
 the CityView portal.
 The City-issued permit packet shall be
 posted at the job site and available to
 inspectors at all times.

Lane Taper Length =
 $(\text{width of taper offset}) \times (\text{speed limit})^2$
 (width of taper typically measured as width of lane)

- Traffic control devices shall be 28 inch retro-reflective cones.
- Taper length equals width of offset times speed limit squared divided by 60.
- Sign spacing shall be 100 feet when speed limit is 30 mph or less.
- Sign spacing shall be 350 feet when speed limit is greater than 30 mph.
- Distance between cones equals speed limit in unit-feet.
- Travel lane width must be a minimum of 11 feet at all times.
- All flaggers and spotters shall remain in radio contact at all times.



- NOTES:**
- ALL SIGNS ARE 36"-48" ACROSS
 - ASTERISK DENOTES X, L, OR B DISTANCES ARE NOT TO SCALE
 - CONTRACTOR SHALL ALWAYS PROVIDE ACCESS TO DRIVEWAYS
 - STANDARD ADVANCE WARNING SIGNS SHALL BE USED FOR PLATES OR ROUGH ROAD DURING AFTER-HOURS, INCLUDING "MOTORCYCLIST" SIGN
 - FLAGGERS SHALL BE USED IN ACCORDANCE WITH WAC 468-95-302. UPO WILL BE REQUIRED IF A TRAFFIC SIGNAL COULD BE COUNTERMANDED
 - IF ONLY ONE LANE IS OPEN IN A DIRECTION, THAT LANE SHALL BE A MINIMUM OF 11' WIDE, UNLESS SPOTTER/FLAGGERS ARE USED, IN WHICH CASE THE LANE CAN BE A MINIMUM OF 10'
 - SIDEWALKS ARE EITHER OPEN OR NOT OPEN. A SIDEWALK IS CLOSED IF A MINIMUM 4' PATH CANNOT BE MAINTAINED MEASURED FROM PROPERTY LINE, OR 5.5' IF CREATED FROM FACE OF CURB

CONTRACTOR TO NOTIFY PROPERTY OWNER OF TEMPORARY DRIVEWAY CLOSURE PRIOR TO CONSTRUCTION
 CONTRACTOR TO PLACE STEEL PLATES AT PROPOSED LOCATIONS TO DETOUR PEDESTRIANS

