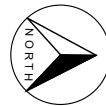


TRAFFIC CONTROL PLAN

HOURS OF TCP: 8AM-5PM
24 HR CONTACT:
 ANTONIO BUTTEL
 CABLECOM
 360.926.3494
 ANTONIO.BUTTEL@CABLECOMLLC.NET
JOB NUMBER: JB0001376408
JOB ADDRESS: 2508 7TH ST SE,
 PUYALLUP.
DESCRIPTION: SPLICE AT POLE.

LEGEND

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



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'±

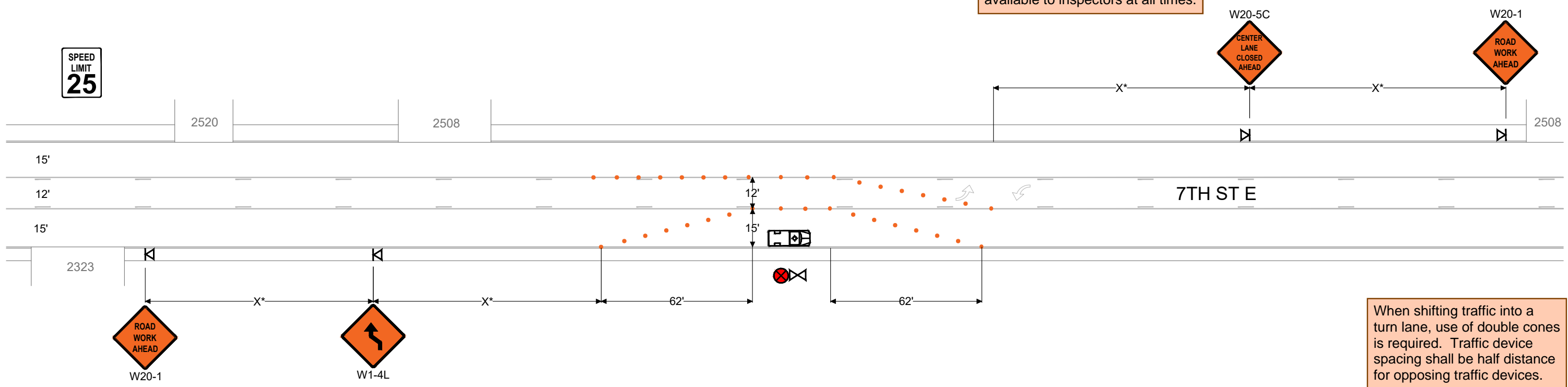
TYPE OF TCP: WORK HOURS
PHASE OF WORK: SPLICE.

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 - Thursday
 9AM - 2PM
 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.

The applicant shall notify public transportation agencies whose routes or stops are affected by the traffic control plan 24 hours in advance of job start. (Pierce County Transit Construction Coordinator: 253-581-8000)

PEDESTRIAN ESCORT: STOP WORK, SECURE PASSABLE ADA COMPLIANT PEDESTRIAN ACCESS ON EXISTING SIDEWALK (4' MIN.). CLEAR ZONE MUST BE FREE OF OVERHEAD HAZARDS WHEN PEDESTRIANS ARE MOVING THROUGH THE WORK ZONE.



When shifting traffic into a turn lane, use of double cones is required. Traffic device spacing shall be half distance for opposing traffic devices.

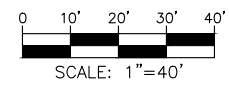
Lane Taper Length = $\frac{(\text{width of taper offset}) \times (\text{speed limit})^2}{(\text{width of taper typically measured as width of lane})}$

City of Puyallup
 Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

- 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



TRAFFIC CONTROL PLAN

HOURS OF TCP: 8AM-5PM
24 HR CONTACT:
 ANTONIO BUTTEL
 CABLECOM
 360.926.3494
 ANTONIO.BUTTEL@CABLECOMLLC.NET
JOB NUMBER: JB0001376408
JOB ADDRESS: 621 27TH AVE SE, PUYALLUP.
DESCRIPTION: ACCESS POLE FOR MAINTENANCE, SPLICE AT POLE.

LEGEND

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



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'±

TYPE OF TCP: WORK HOURS
PHASE OF WORK: SPLICE/MAINTENANCE.

BUFFER DATA

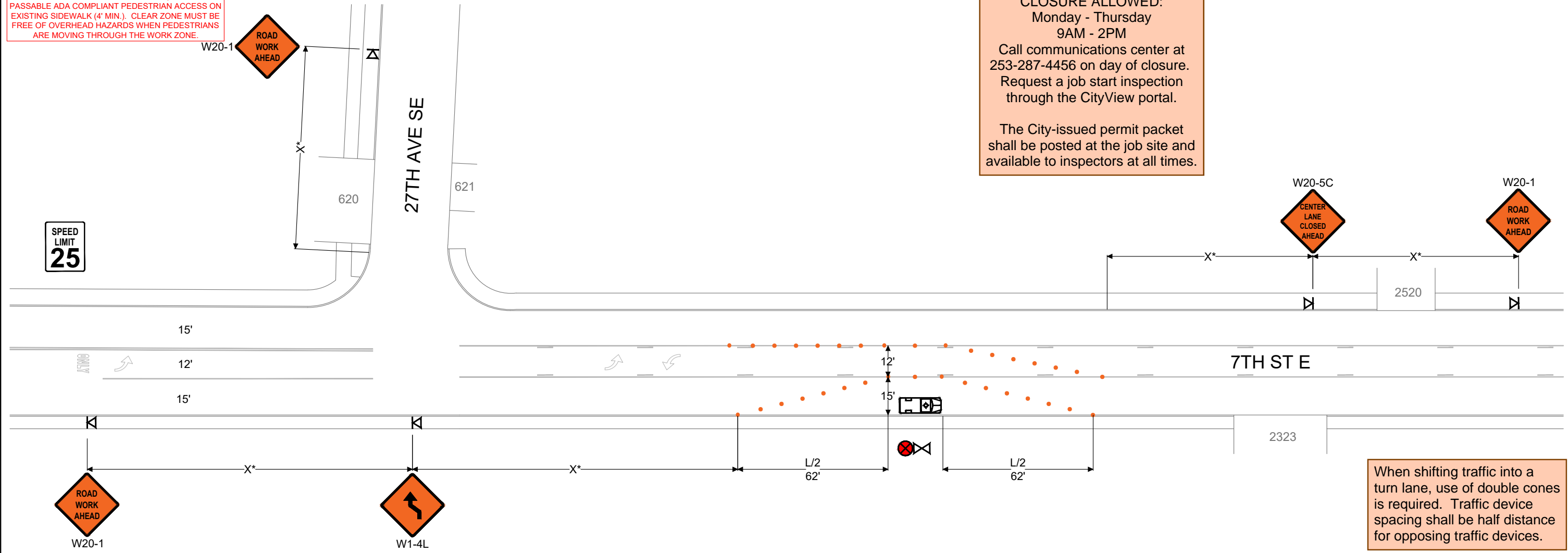
LONGITUDINAL BUFFER SPACE = B

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

(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

PEDESTRIAN ESCORT: STOP WORK, SECURE PASSABLE ADA COMPLIANT PEDESTRIAN ACCESS ON EXISTING SIDEWALK (4' MIN.). CLEAR ZONE MUST BE FREE OF OVERHEAD HAZARDS WHEN PEDESTRIANS ARE MOVING THROUGH THE WORK ZONE.

CLOSURE ALLOWED:
 Monday - Thursday
 9AM - 2PM
 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.



When shifting traffic into a turn lane, use of double cones is required. Traffic device spacing shall be half distance for opposing traffic devices.

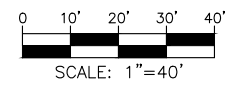
Lane Taper Length = $\frac{(\text{width of taper offset}) \times (\text{speed limit})^2}{(\text{width of taper typically measured as width of lane})}$

City of Puyallup
 Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

- 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:**
1. ALL SIGNS ARE 36"-48" ACROSS
 2. ASTERISK DENOTES X, L, OR B DISTANCES ARE NOT TO SCALE
 3. CONTRACTOR SHALL ALWAYS PROVIDE ACCESS TO DRIVEWAYS
 4. STANDARD ADVANCE WARNING SIGNS SHALL BE USED FOR PLATES OR ROUGH ROAD DURING AFTER-HOURS, INCLUDING "MOTORCYCLIST" SIGN
 5. FLAGGERS SHALL BE USED IN ACCORDANCE WITH WAC 468-95-302. UPO WILL BE REQUIRED IF A TRAFFIC SIGNAL COULD BE COUNTERMANDED
 6. 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'
 7. 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



TRAFFIC CONTROL PLAN

HOURS OF TCP: 8AM-5PM
24 HR CONTACT:
 ANTONIO BUTTEL
 CABLECOM
 360.926.3494
 ANTONIO.BUTTEL@CABLECOMLLC.NET
JOB NUMBER: JB0001376408
JOB ADDRESS: 515 27TH AVE SE, PUYALLUP.
DESCRIPTION: SPLICE AT POLES.

LEGEND

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



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	

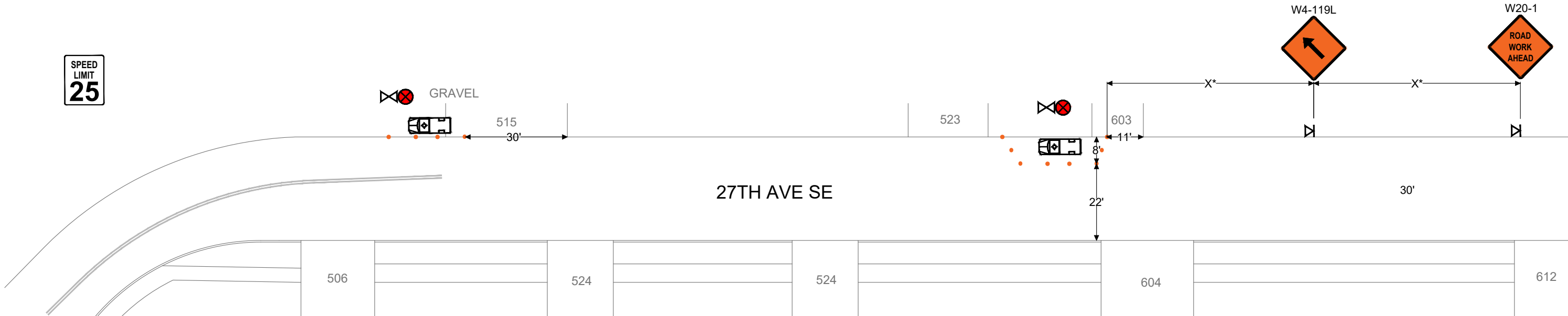
SIGN SPACING = X		
RURAL ROADS	45/55 MPH	500'±
RURAL ROADS & URBAN ARTERIALS	35/40 MPH	350'±
RURAL ROADS & URBAN ARTERIALS	25/30 MPH	200'±
RESIDENTIAL & BUSINESS DISTRICTS		
URBAN STREETS	25 MPH OR LESS	100'±

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

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

(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

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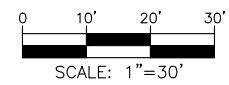
Lane Taper Length = $\frac{(\text{width of taper offset}) \times (\text{speed limit})^2}{(\text{width of taper typically measured as width of lane})}$

City of Puyallup
 Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

- Traffic control devices shall be 28 inch retro-reflective cones.
- Taper length equals width of offset times speed limit squared divided by 60.
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- 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



TRAFFIC CONTROL PLAN

HOURS OF TCP: 8AM-5PM
24 HR CONTACT:
 ANTONIO BUTTEL
 CABLECOM
 360.926.3494
 ANTONIO.BUTTEL@CABLECOMLLC.NET
JOB NUMBER: JB0001376408
JOB ADDRESS: 703 29TH AVE SE, PUYALLUP.
DESCRIPTION: SPLICE AT DOGHOUSE.

LEGEND

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



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'±

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

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

(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

PEDESTRIAN ESCORT: STOP WORK, SECURE PASSABLE ADA COMPLIANT PEDESTRIAN ACCESS ON EXISTING SIDEWALK (4' MIN.). CLEAR ZONE MUST BE FREE OF OVERHEAD HAZARDS WHEN PEDESTRIANS ARE MOVING THROUGH THE WORK ZONE.

When shifting traffic into a turn lane, use of double cones is required. Traffic device spacing shall be half distance for opposing traffic devices.

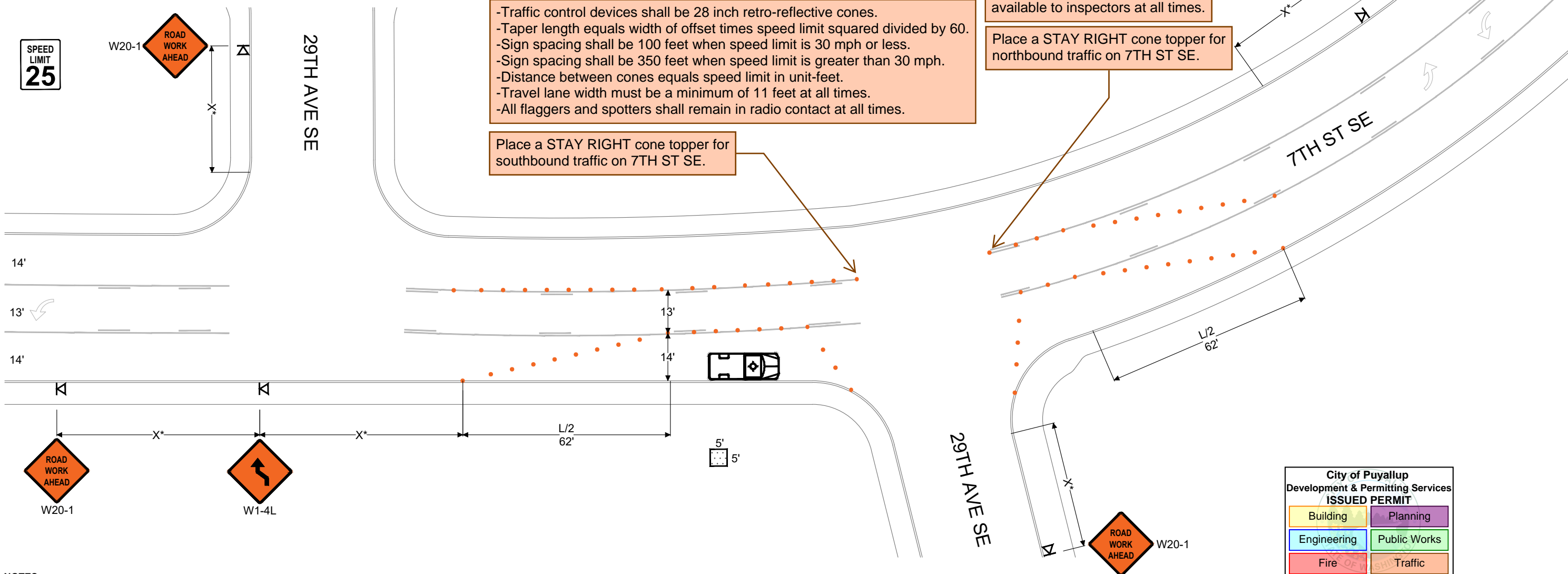
Lane Taper Length = $(\text{width of taper offset}) \times (\text{speed limit})^2$
 (width of taper typically measured as width of lane)

CLOSURE ALLOWED:
 Monday - Thursday
 9AM - 2PM
 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.

Place a STAY RIGHT cone topper for northbound traffic on 7TH ST SE.

- 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.

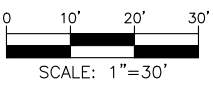
Place a STAY RIGHT cone topper for southbound traffic on 7TH ST SE.



- 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
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City of Puyallup
 Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic



BOOKER ENGINEERING SPENCER KARINIEMI
 703 360-722-2852 TRAFFIC CONTROL SUPERVISOR

TRAFFIC CONTROL PLAN

HOURS OF TCP: 8AM-5PM
24 HR CONTACT:
 ANTONIO BUTTEL
 CABLECOM
 360.926.3494
 ANTONIO.BUTTEL@CABLECOMLLC.NET
JOB NUMBER: JB0001376408
JOB ADDRESS: 2803 6TH ST SE, PUYALLUP.
DESCRIPTION: SPLICE AT DOGHOUSE.

LEGEND

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



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
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

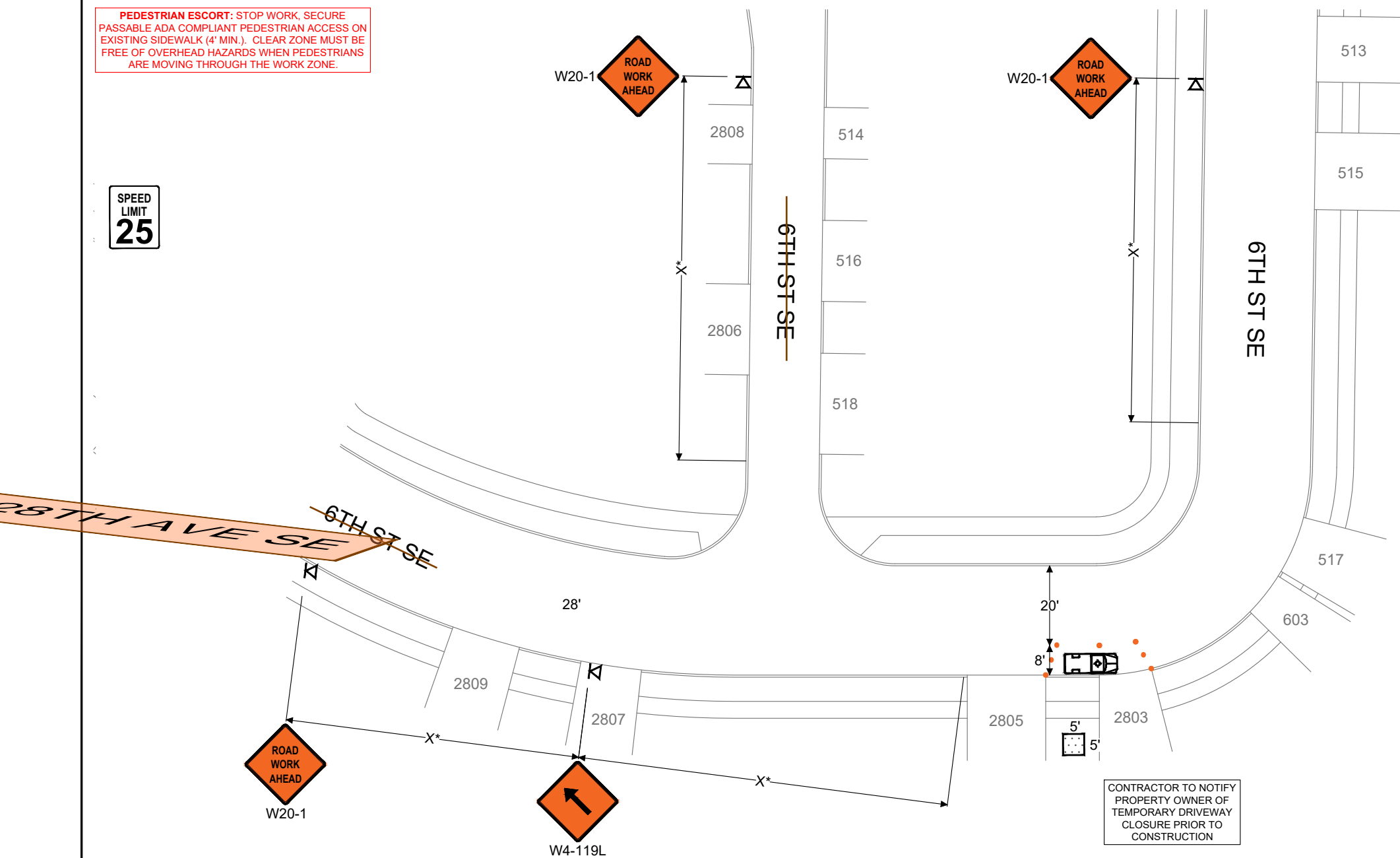
TYPE OF TCP: WORK HOURS
PHASE OF WORK: SPLICE.

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

PEDESTRIAN ESCORT: STOP WORK, SECURE PASSABLE ADA COMPLIANT PEDESTRIAN ACCESS ON EXISTING SIDEWALK (4' MIN.). CLEAR ZONE MUST BE FREE OF OVERHEAD HAZARDS WHEN PEDESTRIANS ARE MOVING THROUGH THE WORK ZONE.

SPEED LIMIT
25

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.



CONTRACTOR TO NOTIFY PROPERTY OWNER OF TEMPORARY DRIVEWAY CLOSURE PRIOR TO CONSTRUCTION

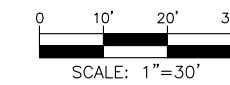
City of Puyallup
 Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

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

- 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.
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- NOTES:**
- ALL SIGNS ARE 36"-48" ACROSS
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 - 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'
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TRAFFIC CONTROL PLAN

HOURS OF TCP: 8AM-5PM
24 HR CONTACT:
 ANTONIO BUTTEL
 CABLECOM
 360.926.3494
 ANTONIO.BUTTEL@CABLECOMLLC.NET
JOB NUMBER: JB0001376408
JOB ADDRESS: 2812 5TH ST SE, PUYALLUP.
DESCRIPTION: REPLACE PEDESTAL WITH DOGHOUSE.

LEGEND

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



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'±

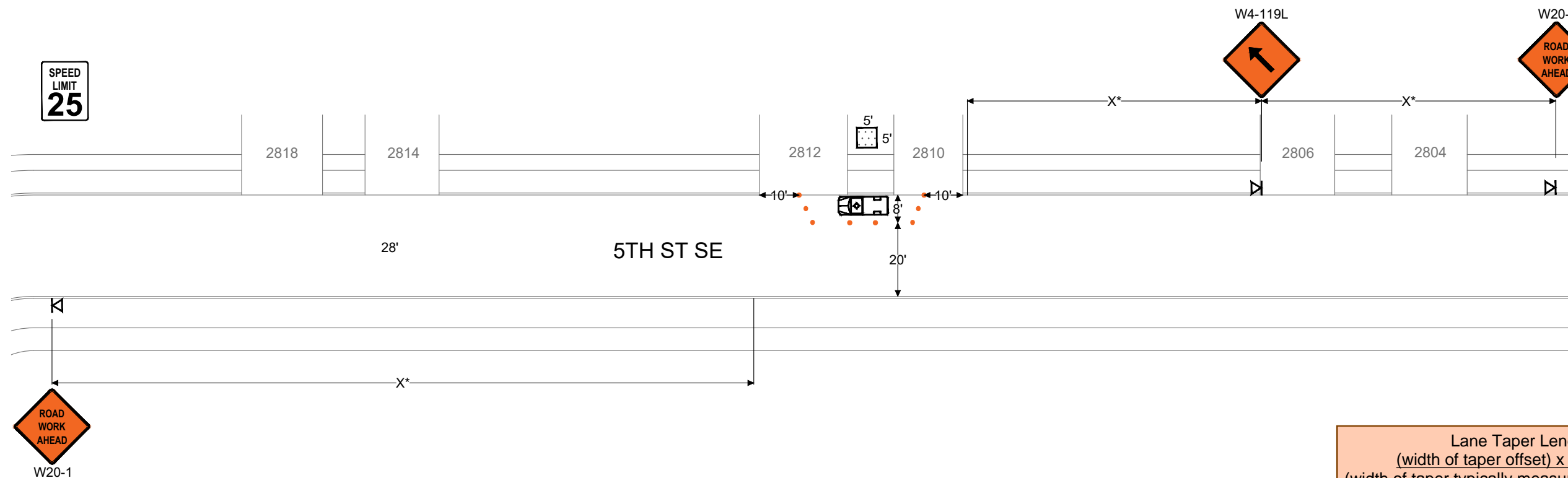
TYPE OF TCP: WORK HOURS
PHASE OF WORK: MAINTENANCE.

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

(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

PEDESTRIAN ESCORT: STOP WORK, SECURE PASSABLE ADA COMPLIANT PEDESTRIAN ACCESS ON EXISTING SIDEWALK (4' MIN.). CLEAR ZONE MUST BE FREE OF OVERHEAD HAZARDS WHEN PEDESTRIANS ARE MOVING THROUGH THE WORK ZONE.

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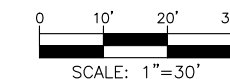
Lane Taper Length = $\frac{(\text{width of taper offset}) \times (\text{speed limit})^2}{(\text{width of taper typically measured as width of lane})}$

City of Puyallup
 Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

- Traffic control devices shall be 28 inch retro-reflective cones.
- Taper length equals width of offset times speed limit squared divided by 60.
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- NOTES:**
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TRAFFIC CONTROL PLAN

HOURS OF TCP: 8AM-5PM
24 HR CONTACT:
 ANTONIO BUTTEL
 CABLECOM
 360.926.3494
 ANTONIO.BUTTEL@CABLECOMLLC.NET
JOB NUMBER: JB0001376408
JOB ADDRESS: 2907 6TH ST SE, PUYALLUP.
DESCRIPTION: SPLICE AT DOGHOUSE.

LEGEND

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



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'±

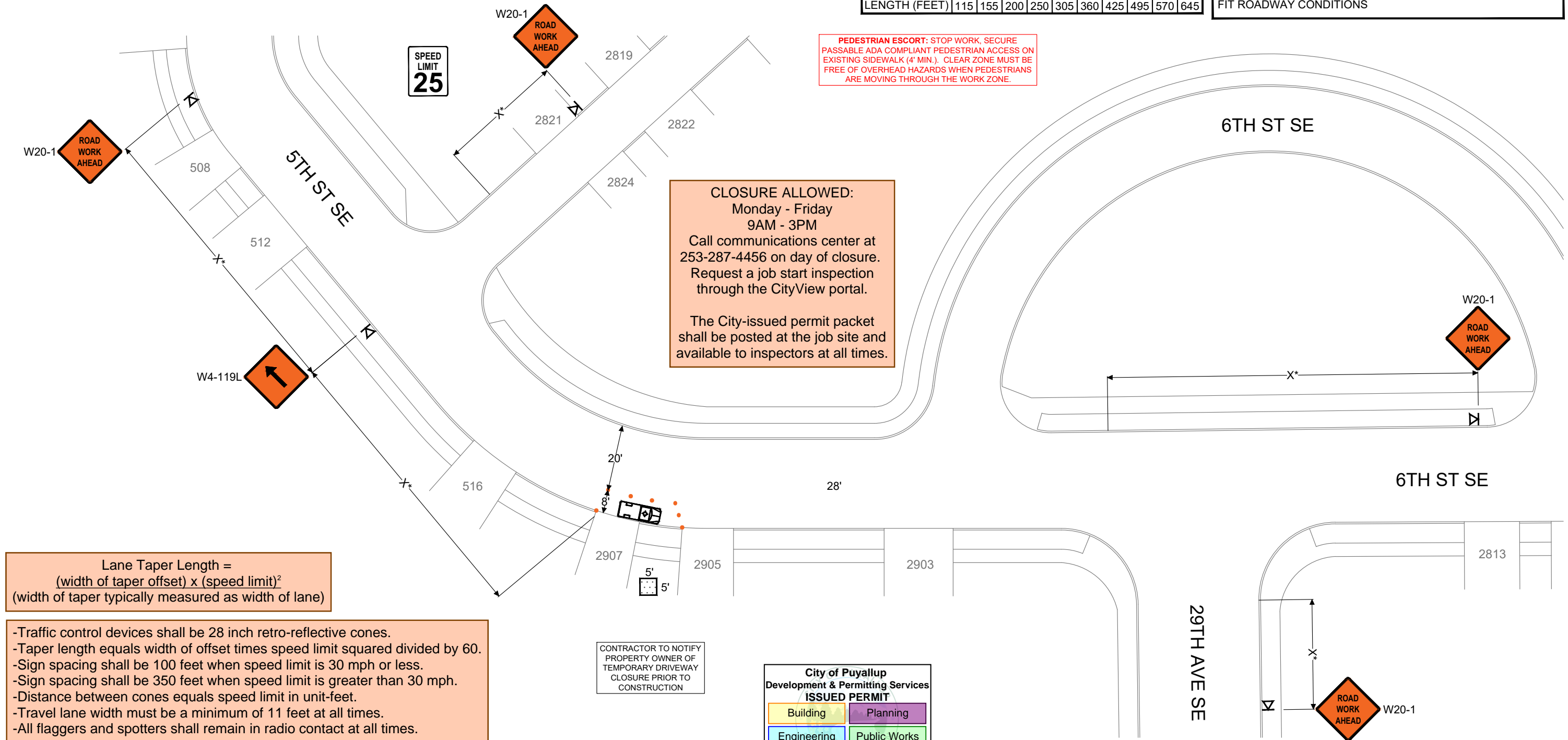
BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	20	25	30	35	40	45	50	55	60	65
LENGTH (FEET)	115	155	200	250	305	360	425	495	570	645

(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.

PEDESTRIAN ESCORT: STOP WORK, SECURE PASSABLE ADA COMPLIANT PEDESTRIAN ACCESS ON EXISTING SIDEWALK (4' MIN.). CLEAR ZONE MUST BE FREE OF OVERHEAD HAZARDS WHEN PEDESTRIANS ARE MOVING THROUGH THE WORK ZONE.

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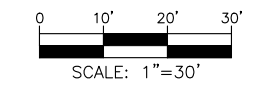
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CONTRACTOR TO NOTIFY PROPERTY OWNER OF TEMPORARY DRIVEWAY CLOSURE PRIOR TO CONSTRUCTION

City of Puyallup
 Development & Permitting Services
ISSUED PERMIT

Building	Planning
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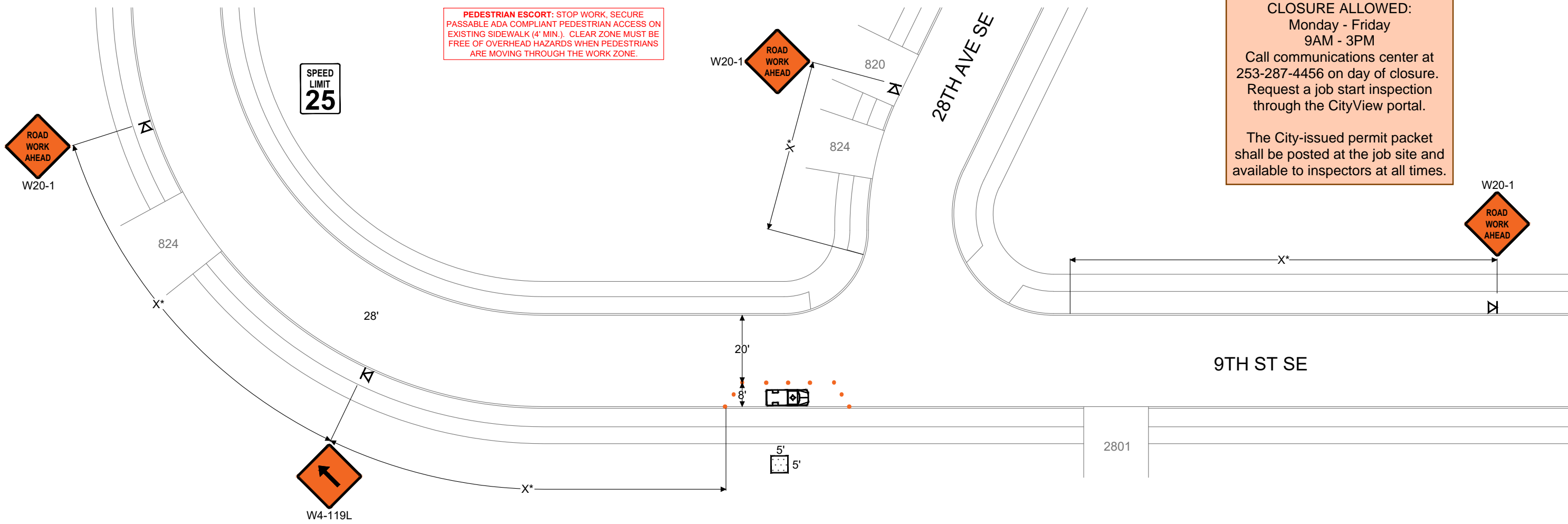
BUFFER DATA

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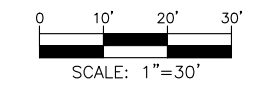
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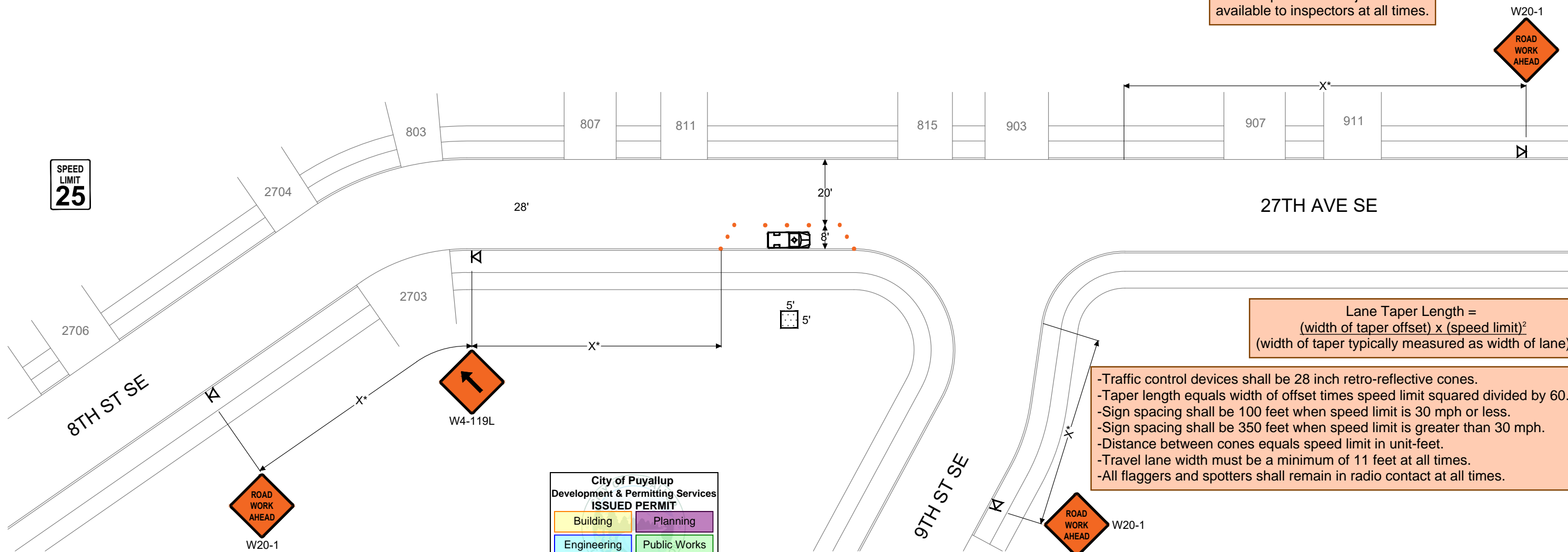
TYPE OF TCP: WORK HOURS
PHASE OF WORK:
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