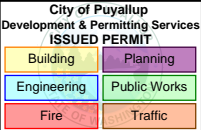


GENERAL TCP NOTES & TABLES



GENERAL NOTES:

- ALL WORK AND MATERIALS SHALL COMPLY WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND WASHINGTON STANDARDS.
- ALL STRIPING AND MARKINGS SHALL CONFORM TO THE STATE OF XXXXXX DEPARTMENT OF TRANSPORTATION STANDARD PLANS AND STANDARD SPECIFICATIONS.
- TRAFFIC CONES SHALL NOT INTERFERE WITH EXISTING DRIVEWAYS, SCHOOL ZONES, OR BUS STOPS.
- ALL TEMPORARY TRAVEL LANES SHALL BE A MINIMUM OF 10' WIDE.
- FLASHING YELLOW BEACONS, TYPE "B", SHALL BE USED ON ALL W20-1 SIGNS AND ON ALL TYPE III BARRICADES GUARDING THE WORK OVERNIGHT.
- ALL SIGNS SHALL BE REFLECTORIZED AND STANDARD SIZE.
- ALL TUBULAR DELINEATORS AND CONES SHALL BE 28" MINIMUM HEIGHT, REFLECTORIZED AND MAINTAINED ERECT IN THE INDICATED POSITION AT ALL TIMES, AND SHALL BE REPAIRED, REPLACED, OR CLEANED AS NECESSARY TO PRESERVE THEIR APPEARANCE AND CONTINUITY, AND SHALL INCLUDE A 12" HIGH-INTENSITY REFLECTORIZED SLEEVE..
- THE CONTRACTOR SHALL MAINTAIN, ON A CONTINUOUS BASIS, ALL SIGNS, DELINEATORS, BARRICADES, ETC., TO ENSURE PROPER FLOW AND SAFETY OF TRAFFIC DURING CONSTRUCTION.
- THE CONTRACTOR SHALL HAVE SIGNS, DELINEATORS, BARRICADES, ETC., PROPERLY INSTALLED PRIOR TO COMMENCING CONSTRUCTION.
- CONSTRUCTION OPERATIONS SHALL BE CONDUCTED IN SUCH A MANNER AS TO CAUSE AS LITTLE INCONVENIENCE AS POSSIBLE TO ABUTTING PROPERTY OWNERS.
- ADDITIONAL TRAFFIC CONTROLS, TRAFFIC SIGNS OR BARRICADING MAY BE REQUIRED IN THE FIELD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PLACEMENT OF ANY ADDITIONAL DEVICES NECESSARY TO ASSURE THE SAFETY TO THE PUBLIC AT ALL TIMES DURING CONSTRUCTION.

- SIDEWALK CLOSED SIGNS ARE TO BE PRESENT ANYTIME A PEDESTRIAN WALKWAY IS CLOSED.
- WHERE IT HAS BEEN DETERMINED THAT THE ACCOMMODATION OF PEDESTRIANS WITH DISABILITIES IS NECESSARY, SIGNS SHALL BE MOUNTED AND PLACED IN ACCORDANCE WITH SECTION 4.4 OF THE "AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (ADAAG)"
- EXACT LOCATION AND TYPE OF CONSTRUCTION SIGNS SHALL BE DIRECTED BY THE CONTRACTOR BASED UPON CONSTRUCTION CONDITIONS.
- MOVE DELINEATORS AND/OR CONES TO SIDEWALK DURING NON-WORKING HOURS. REMOVE BARRICADES ETC., FROM TRAVEL LANE.
- REMOVE OR TURN OFF SIGNS DURING NON-WORKING HOURS.
- ALL CONFLICTING LINES, EXISTING CURB PAINT, AND MARKINGS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD PRIOR TO INSTALLATION OF NEW/TEMPORARY STRIPING. ALL CONFLICTING RAISED PAVEMENT MARKERS SHALL BE REMOVED. PAVEMENT THAT IS DAMAGED DUE TO REMOVAL OF MARKERS SHALL BE REPAIRED TO THE SATISFACTION OF THE CITY ENGINEER AND/OR STATE INSPECTOR.
- DIMENSIONS BASED ON RECORD DRAWINGS AND NOT A SURVEY.
- TIME OF LANE CLOSURE TO BE IN ACCORDANCE WITH REQUIREMENTS OF JURISDICTION.
- ADDITIONAL ADVANCED FLAGGERS MAY BE REQUIRED. FLAGGER SHOULD STAND IN A CONSPICUOUS PLACE, BE VISIBLE TO APPROACHING TRAFFIC. PLACE A MINIMUM OF FOUR CONES AT 40-FT INTERVAL IN ADVANCE OF FLAGGER STATION AS SHOWN.
- TABLES AND SIGNAGE DISPLAYED SHALL COMPLY WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) CHAPTER 6.

Table 6B-1. Recommended Advance Warning Sign Minimum Spacing

Road Type	Distance between Signs**		
	A	B	C
Urban (low speed)*	100 feet	100 feet	100 feet
Urban (high speed)*	350 feet	350 feet	350 feet
Rural	500 feet	500 feet	500 feet
Expressway / Freeway	1,000 feet	1,500 feet	2,640 feet

* Speed category to be determined by the highway agency or owner of site roadways open to public travel.

** The column headings A, B, and C are the dimensions shown in Figures 6P-1 through 6P-54 The A dimension is the distance from the transition or point of restriction to the first sign. The B dimension is the distance between the first and second signs. The C dimension is the distance between the second and third signs. (The “first sign” is the sign in a three-sign series that is closest to the TTC zone. The “third sign” is the sign that is furthest upstream from the TTC zone.)

Table 6B-3. Taper Length Criteria for Temporary Traffic Control Zones

Type of Taper	Taper Length
Merging Taper	at least L
Shifting Taper	at least 0.5 L
Shoulder Taper	at least 0.33 L
One-Lane, Two-Way Traffic Taper	50 feet minimum, 100 feet maximum
Downstream Taper	50 feet minimum, 100 feet maximum

Note: Use Table 6B-4 to calculate L

Table 6B-4. Formulas for Determining Taper Length

Speed (S)	Taper Length (L) in feet
40 mph or less	$L = \frac{WS^2}{60}$
45 mph or more	$L = WS$

Where: L = taper length in feet
W = width of offset in feet
S = posted speed limit, or off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed in mph

Table 6B-2. Stopping Sight Distance as a Function of Speed

Speed*	Distance
20 mph	115 feet
25 mph	155 feet
30 mph	200 feet
35 mph	250 feet
40 mph	305 feet
45 mph	360 feet
50 mph	425 feet
55 mph	495 feet
60 mph	570 feet
65 mph	645 feet
70 mph	730 feet
75 mph	820 feet

* Posted speed, off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed

LICENSE PLATE READER CAMERA
INSTALLATION

CASE NUMBER: 862673
PERMITTING JURISDICTION:
WASHINGTON

frock safety

1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
-	-	-	-
-	-	-	-
-	-	-	-
1	04/24/2025	WS	P.P. REVISION
0	01/23/2025	MFR	PRELIM

I HEARBY CERTIFY THIS DOCUMENT WAS PREPARED BY MYSELF OR UNDER MY DIRECT SUPERVISION THAT I AM A DULY REGISTERED ENGINEER UNDER THE LAWS OF THE STATE OF XXXXXX.

PUYALLUP POLICE DEPARTMENT

311 W PIONEER AVE,
PUYALLUP, WA 98371

COVER SHEET & LOCATION MAPS

SHEET:
TCP.GN

REV:
0

FLOCK LOCATION

PRROW20250622

F#038 94TH AVE E @ 512 OFF RAMP EB

WORK AREA

01 OF 02

ADDRESS

3609 9TH ST SW, PUYALLUP, WA 98373

City of Puyallup

Development & Permitting Services

ISSUED PERMIT

Building

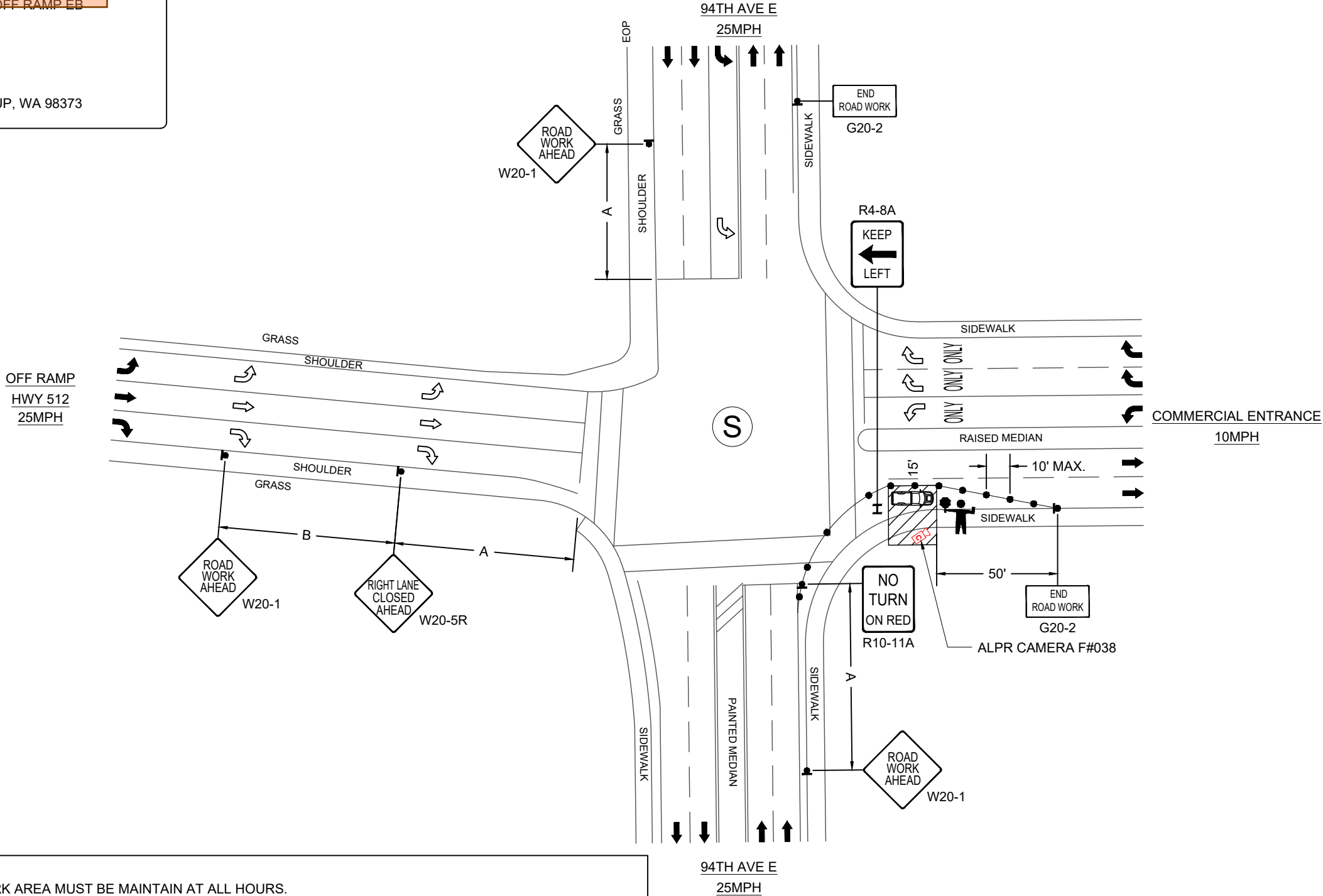
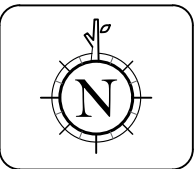
Planning

Engineering

Public Works

Fire

Traffic



LOCATION NOTES:

- ACCESS TO DRIVEWAYS IN WORK AREA MUST BE MAINTAIN AT ALL HOURS.
- NOTIFY PROPERTY OWNER(S) 72 HOURS PRIOR TO PERFORM ANY WORK RELATED ACTIVITY.
- FLAGGER TO MAINTAIN MINIMUM 4' CLEARANCE ON SIDEWALK & ASSIST PEDESTRIAN THROUGH THE WORK AREA.

LEGEND

APPROX. AREA OF WORK ZONE

SIGN ON A TEMPORARY SUPPORT

TYPE III BARRICADE AND TWO

CHANNELIZING DRUM

DIRECTION OF TRAFFIC

FLASHING ARROW BOARD

HEAVY WORK VEHICLE

FLAGGER

DRIVEWAY

SIGNALIZED INTERSECTIONS

TANSAT TOW AWAY NO STOPPING ANY TIME

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LICENSE PLATE READER CAMERA
INSTALLATION

CASE NUMBER: 862673
PERMITTING JURISDICTION:
WASHINGTON

flock safety

1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

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REV	DATE	BY	DESCRIPTION
-	-	-	-
-	-	-	-
-	-	-	-
1	04/24/2025	WS	P.P. REVISION
0	01/23/2025	MFR	PRELIM

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PUYALLUP POLICE DEPARTMENT

311 W PIONEER AVE,
PUYALLUP, WA 98371

COVER SHEET & LOCATION MAPS

SHEET:
TCP.01

REV:
0

FLOCK LOCATION
PRROW20250622
F#042 39TH AVE SW @ 5TH ST SW NB
WORK AREA
02 OF 02
ADDRESS
431 39TH AVE SW, PUYALLUP, WA 98373

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building

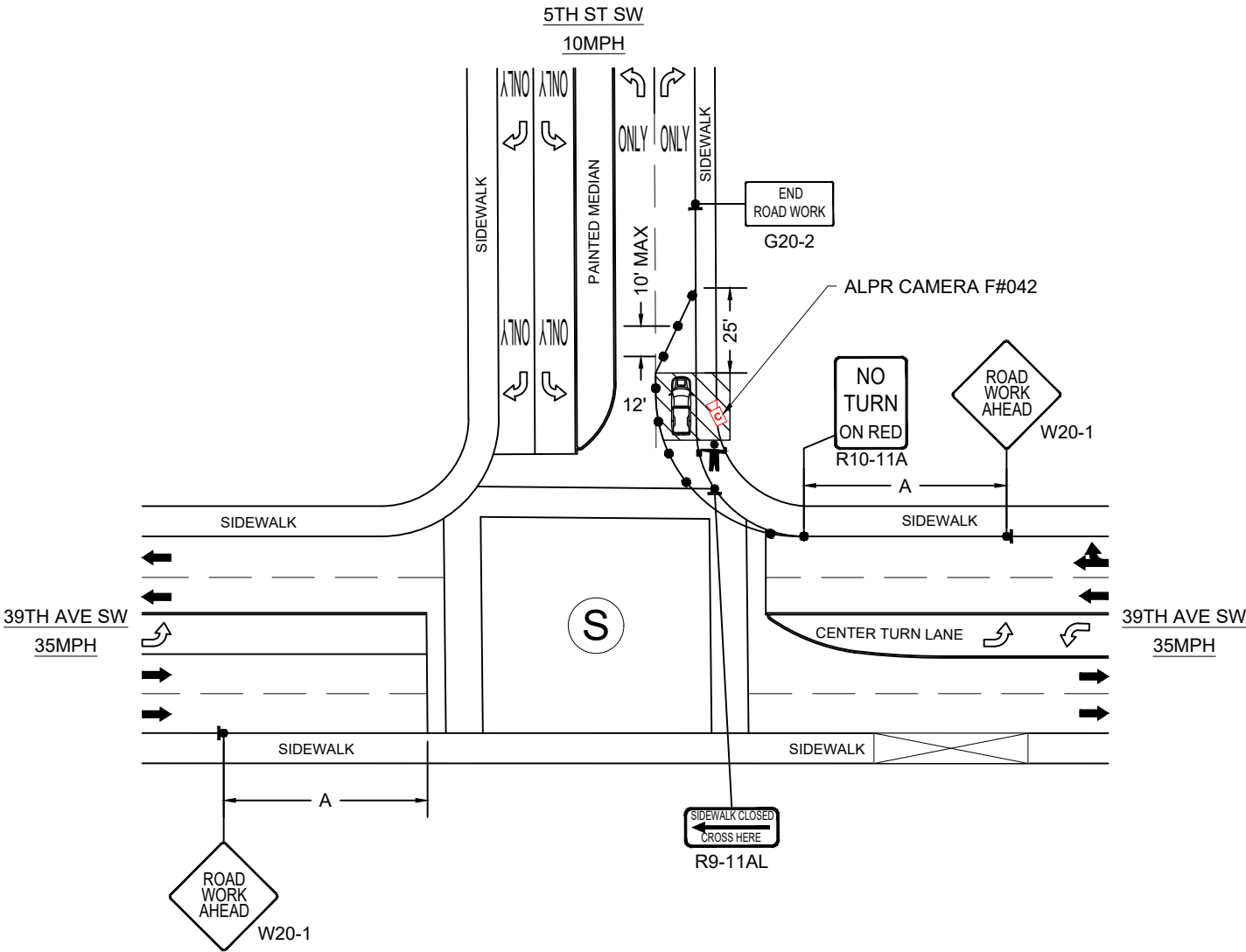
Planning

Engineering

Public Works

Fire

Traffic



- LOCATION NOTES:
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 - NOTIFY PROPERTY OWNER(S) 72 HOURS PRIOR TO PERFORM ANY WORK RELATED ACTIVITY.
 - FLAGGER TO MAINTAIN MINIMUM 4' CLEARANCE ON SIDEWALK & ASSIST PEDESTRIAN THROUGH THE WORK AREA.

LEGEND

APPROX. AREA OF WORK ZONE

SIGN ON A TEMPORARY SUPPORT

TYPE III BARRICADE AND TWO

CHANNELIZING DRUM DIRECTION

OF TRAFFIC FLASHING ARROW

BOARD

HEAVY WORK VEHICLE

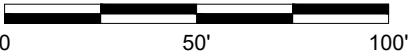
PEDESTRIAN SPOTTER

DRIVEWAY

SIGNALIZED INTERSECTIONS

TANSAT TOW AWAY NO STOPPING ANY TIME

SCALE: 1"=50'



LICENSE PLATE READER CAMERA
INSTALLATION

CASE NUMBER: 862673
PERMITTING JURISDICTION:
WASHINGTON

flock safety
1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
-	-	-	-
-	-	-	-
-	-	-	-
1	04/24/2025	WS	P.P. REVISION
0	01/23/2025	MFR	PRELIM

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PUYALLUP POLICE DEPARTMENT
311 W PIONEER AVE,
PUYALLUP, WA 98371

COVER SHEET & LOCATION MAPS

SHEET:
TCP.02

REV:
0