

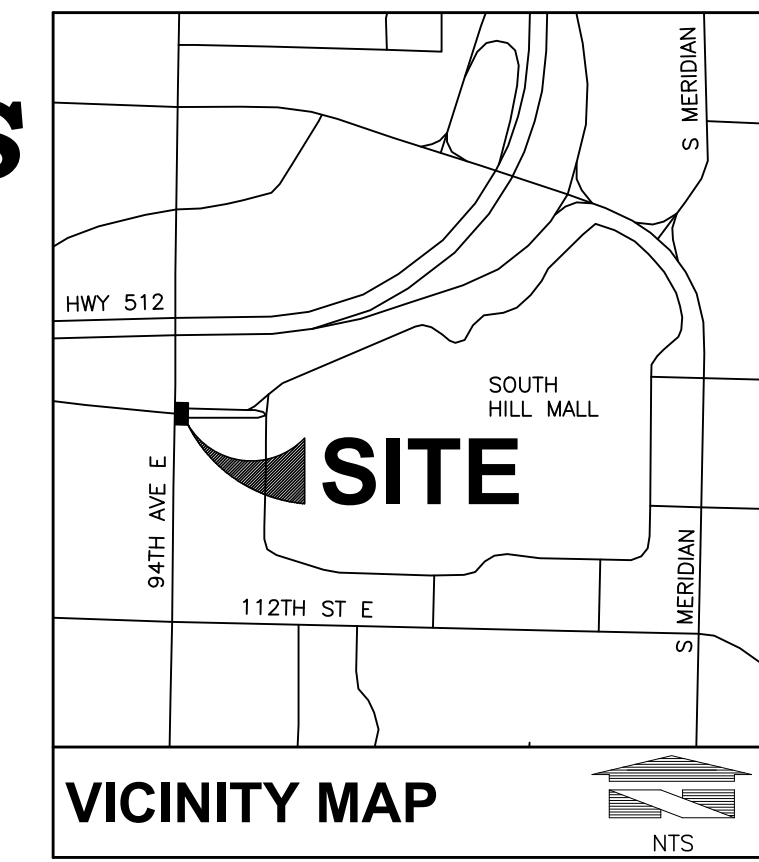
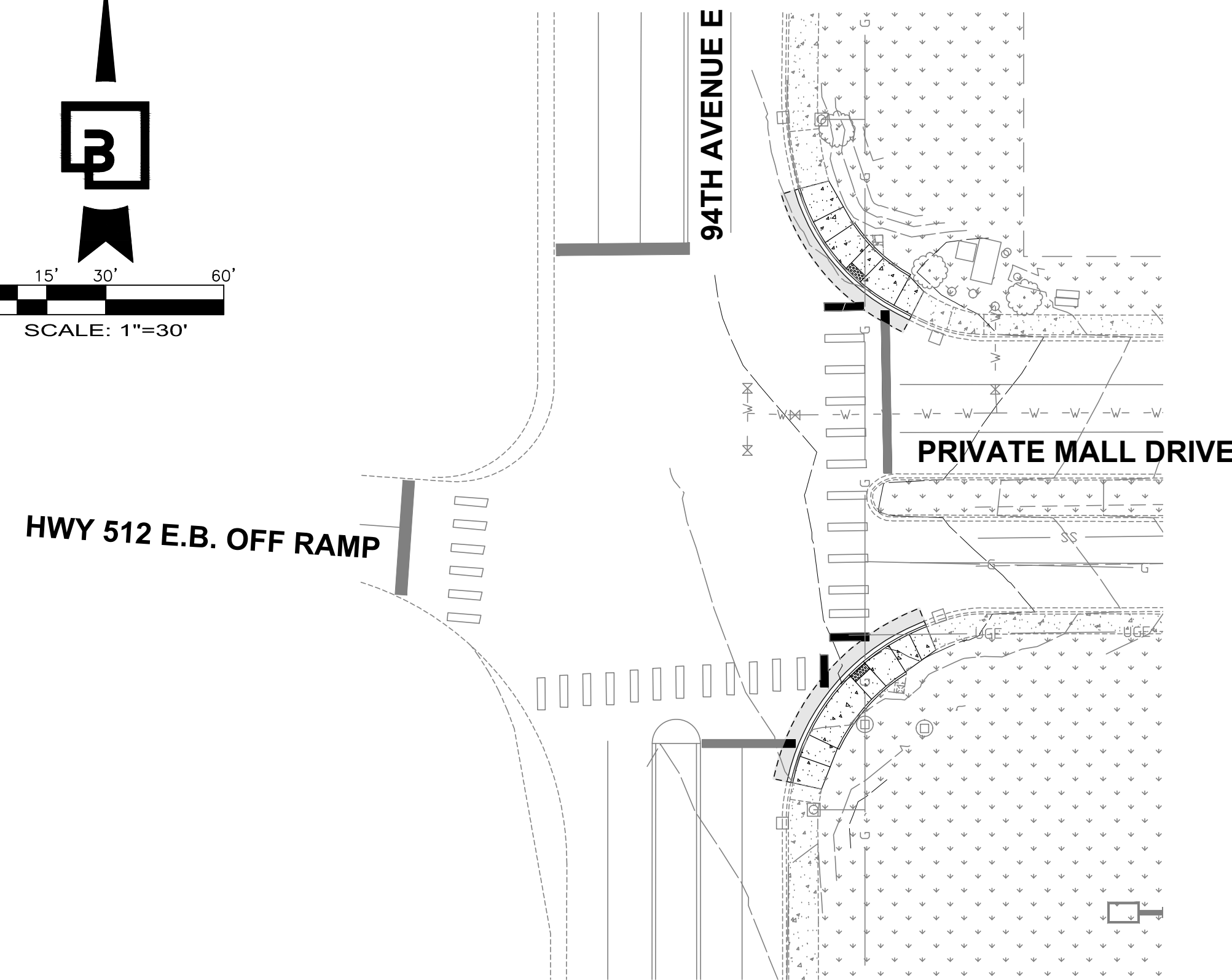
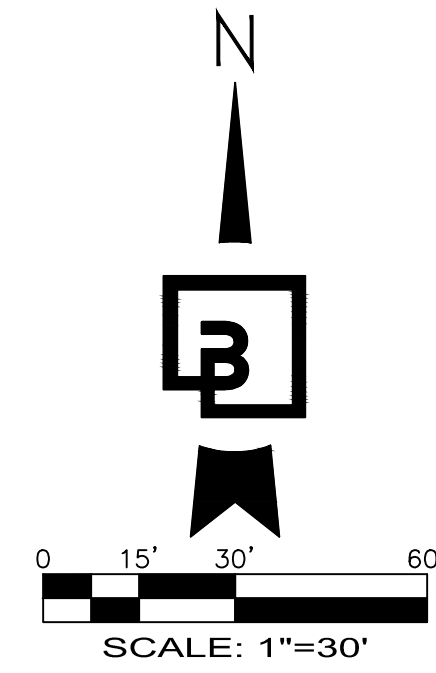
**GENERAL NOTES:**

- ALL WORK IN CITY RIGHT-OF-WAY REQUIRES A PERMIT FROM THE CITY OF PUYALLUP. PRIOR TO ANY WORK COMMENCING, THE GENERAL CONTRACTOR SHALL ARRANGE FOR A PRECONSTRUCTION MEETING AT THE DEVELOPMENT SERVICES CENTER TO BE ATTENDED BY ALL CONTRACTORS THAT WILL PERFORM WORK SHOWN ON THE APPROVED ENGINEERING PLANS. REPRESENTATIVES FROM ALL APPLICABLE UTILITY COMPANIES, THE PROJECT OWNER AND APPROPRIATE CITY STAFF, CONTACT ENGINEERING SERVICES AT (253) 841-5568 TO SCHEDULE THE MEETING. THE CONTRACTOR IS RESPONSIBLE TO HAVE THEIR OWN SET OF APPROVED PLANS AT THE MEETING.
- AFTER COMPLETION OF ALL ITEMS SHOWN ON THESE PLANS AND BEFORE ACCEPTANCE OF THE PROJECT THE CONTRACTOR SHALL OBTAIN A "PUNCH LIST" PREPARED BY THE CITY'S INSPECTOR DETAILING REMAINING ITEMS OF WORK TO BE COMPLETED. ALL ITEMS OF WORK SHOWN ON THESE PLANS SHALL BE COMPLETED TO THE SATISFACTION OF THE CITY PRIOR TO ACCEPTANCE OF THE WATER SYSTEM AND PROVISION OF SANITARY SEWER SERVICE.
- ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS"), WASHINGTON STATE DEPARTMENT OF TRANSPORTATION AND AMERICAN PUBLIC WORKS ASSOCIATION, WASHINGTON STATE CHAPTER, LATEST EDITION, UNLESS SUPERSEDED OR AMENDED BY THE CITY OF PUYALLUP CITY STANDARDS FOR PUBLIC WORKS ENGINEERING AND CONSTRUCTION (HEREINAFTER REFERRED TO AS THE "CITY STANDARDS").
- A COPY OF THESE APPROVED PLANS AND APPLICABLE CITY DEVELOPER SPECIFICATIONS AND DETAILS SHALL BE ON SITE DURING CONSTRUCTION.
- ANY REVISIONS MADE TO THESE PLANS MUST BE REVIEWED AND APPROVED BY THE DEVELOPER'S ENGINEER AND THE CITY PRIOR TO ANY IMPLEMENTATION IN THE FIELD. THE CITY SHALL NOT BE RESPONSIBLE FOR ANY ERRORS AND/OR OMISSIONS ON THESE PLANS.
- THE CONTRACTOR SHALL HAVE ALL UTILITIES VERIFIED ON THE GROUND PRIOR TO ANY CONSTRUCTION. CALL (881) AT LEAST TWO WORKING DAYS IN ADVANCE. THE OWNER AND HIS/HER ENGINEER SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS.
- ANY STRUCTURE AND/OR OBSTRUCTION THAT REQUIRES REMOVAL OR RELOCATION RELATING TO THIS PROJECT SHALL BE DONE SO AT THE DEVELOPER'S EXPENSE.
- LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE TRUE ELEVATIONS AND LOCATIONS OF HIDDEN UTILITIES. ALL VISIBLE ITEMS SHALL BE THE ENGINEER'S RESPONSIBILITY.
- THE CONTRACTOR SHALL INSTALL, REPLACE, OR RELOCATE ALL SIGNS, AS SHOWN ON THE PLANS OR AS AFFECTED BY CONSTRUCTION, PER CITY STANDARDS.
- POWER, STREET LIGHT, CABLE, AND TELEPHONE LINES SHALL BE IN A TRENCH LOCATED WITHIN A 10-FOOT UTILITY EASEMENT ADJACENT TO PUBLIC RIGHT-OF-WAY. RIGHT-OF-WAY CROSSINGS SHALL HAVE A MINIMUM HORIZONTAL SEPARATION FROM OTHER UTILITIES (SEWER, WATER, AND STORM) OF 5 FEET.
- ALL CONSTRUCTION SURVEYING FOR EXTENSIONS OF PUBLIC FACILITIES SHALL BE DONE UNDER THE DIRECTION OF A WASHINGTON STATE LICENSED LAND SURVEYOR OR A WASHINGTON STATE LICENSED PROFESSIONAL CIVIL ENGINEER.
- DURING CONSTRUCTION, ALL PUBLIC STREETS ADJACENT TO THIS PROJECT SHALL BE KEPT CLEAN OF ALL MATERIAL DEPOSITS RESULTING FROM ON-SITE CONSTRUCTION, AND EXISTING STRUCTURES SHALL BE PROTECTED AS DIRECTED BY THE CITY.
- CERTIFIED RECORD DRAWINGS ARE REQUIRED PRIOR TO PROJECT ACCEPTANCE.
- A NPDES STORMWATER GENERAL PERMIT MAY BE REQUIRED BY THE DEPARTMENT OF ECOLOGY FOR THIS PROJECT. FOR INFORMATION CONTACT THE DEPARTMENT OF ECOLOGY, SOUTHWEST REGION OFFICE AT (360)407-6300.
- ANY DISTURBANCE OR DAMAGE TO CRITICAL AREAS AND ASSOCIATED BUFFERS, OR SIGNIFICANT TREES DESIGNATED FOR PRESERVATION AND PROTECTION SHALL BE MITIGATED IN ACCORDANCE WITH A MITIGATION PLAN REVIEWED AND APPROVED BY THE CITY'S PLANNING DIVISION. PREPARATION AND IMPLEMENTATION OF THE MITIGATION PLAN SHALL BE AT THE DEVELOPER'S EXPENSE.

# COVER SHEET

## HOMEWOOD SUITES - OFFSITE ADA RAMP IMPROVEMENTS

A PORTION OF SECTION 04, TOWNSHIP 19 N., RANGE 04 E., W.M.  
CITY OF PUYALLUP, PIERCE COUNTY, WASHINGTON



**OWNER**

HERITAGE INN & SUITES OF PUYALLUP, LLC  
4500 36TH AVE. S, SUITE 200  
FARGO, ND 58104  
(701) 651-8012  
CONTACT: ROGER OLSON

**ENGINEER**

BARGHAUSEN CONSULTING ENGINEERS, INC.  
18215 72ND AVE. SOUTH  
KENT, WA 98032  
(425) 251-6222  
FAX (425) 251-8782  
CONTACT: DON DAWES

**SURVEYOR**

TRUE POINT SERVICES, LLC  
2606 E MAIN AVE.  
PUYALLUP, WA 98372  
(253) 652-2849

**EXISTING TOPOGRAPHY/SURVEY INFORMATION:**

A TOPOGRAPHIC SURVEY DATED SEPTEMBER, 2020, PERFORMED BY TRUE POINT SURVEYING HAS BEEN PROVIDED TO BARGHAUSEN CONSULTING ENGINEERS, INC. BARGHAUSEN CONSULTING ENGINEERS, INC. HAS NOT VERIFIED THE ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. SITE DESIGN HAS BEEN BASED ON ABOVE REFERENCED SURVEY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE OWNER TO HAVE ALL IMPROVEMENTS FIELD VERIFIED PRIOR TO CONSTRUCTION. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF BARGHAUSEN CONSULTING ENGINEERS, INC. IMMEDIATELY.

**BASIS OF BEARINGS:**

- HELD N0°00'00"E ALONG THE CENTER LINE OF 9TH STREET SW (94TH AVENUE E) PER BSMR AFN 9505310496.
- VERTICAL DATUM NAVD29, CITY OF PUYALLUP NO. 3231, ID SW-31-9 BM.
- HORIZONTAL DATUM NAD 1983/91.
- SURVEY CONTROL: THE MONUMENT CONTROL FOR THIS SURVEY WAS BASED UPON USING A TRIMBLE S6 TOTAL STATION AND TSC2 DATA COLLECTOR. LINEAR AND ANGULAR CLOSURE MEETS THE STANDARDS OF WAC 332-130-090.
- CONVERSION FROM NAVD29 (CITY OF PUYALLUP BENCHMARK DETUM) TO NAVD88 (CITY OF PUYALLUP DESIGN STANDARDS) IS +3.504 FT. LATITUDE: 47.1584 LONGITUDE: 122.2996 NAVD 29 HEIGHT: 500.00 FT DATUM SHIFT (NAVD88 - NAVD29): 3.504 FT CONVERTED TO NAVD88 HEIGHT: 503.504 FT

**SHEET INDEX:**

- C1 OF 5 COVER SHEET
- C2 OF 5 DEMOLITION AND EROSION CONTROL PLAN
- C3 OF 5 OFFSITE ADA RAMP IMPROVEMENTS GRADING PLAN
- C4 OF 5 CIVIL DETAILS
- C5 OF 5 CIVIL DETAILS

- TC1 OF 2 TRAFFIC CONTROL PLAN - NORTHEAST CORNER OF 94TH AVE E AND PRIVATE MALL DRIVE
- TC2 OF 2 TRAFFIC CONTROL PLAN - SOUTHEAST CORNER OF 94TH AVE E AND PRIVATE MALL DRIVE

LEGEND:	PROPOSED	EXISTING
PROPOSED CONTOURS		CATCH BASIN (CB)
PROPOSED CONCRETE		STORM DRAINAGE MANHOLE (SDMH)
PROPOSED ASPHALT		STORM CLEAN OUT (SCO)
TOP OF CURB ELEVATION	TC	SANITARY SEWER MANHOLE (SSMH)
TOP OF PAVEMENT ELEVATION	TP	SANITARY SEWER CLEAN OUT (SSCO)
MATCH EX. ELEVATION	ME	STORM DRAINAGE LINE
INLET PROTECTION		SANITARY SEWER LINE
SILT FENCE / FIBER ROLL		WATER VALVE (WV)
LIMITS OF DISTURBANCE		FIRE HYDRANT (FH)
		WATER LINE
		GAS METER
		GAS LINE
		ASPHALT
		CONCRETE
		EX. CONTOURS
		BUILDING ROOF LINE
		BUILDING LINE

**City of Puyallup**  
Development & Permitting Services  
**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

**APPROVED**

BY   
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE 10/23/2024

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

COVER SHEET  
**HOMEWOOD SUITES -  
OFFSITE ADA RAMP  
IMPROVEMENTS**

For: HERITAGE INN & SUITES OF PUYALLUP, LLC  
4500 36TH AVE. S, SUITE 200  
FARGO, NE 58104

Scale:	Horizontal	Vertical
	1"=30'	N/A
Designed	Drawn	Checked
DD	AND	DD
Approved	DD	Date
		9/24/24

**Barghausen Consulting Engineers, Inc.**  
18215 72nd Avenue South  
Kent, WA 98032  
425.251.6222  
barghausen.com

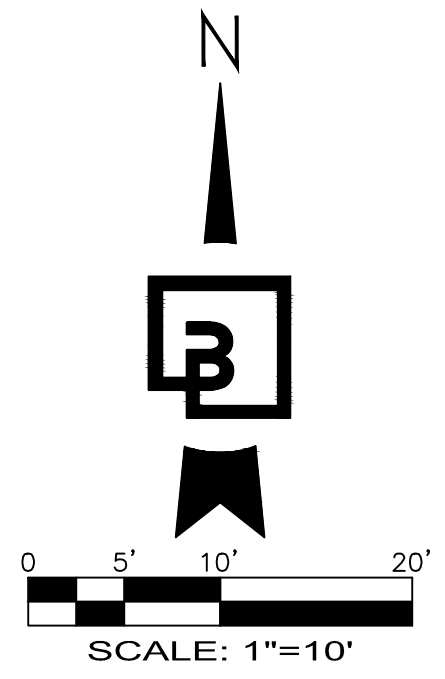
Job Number: **22507**  
Sheet: **C1** of **5**



# DEMOLITION AND EROSION CONTROL PLAN

## HOMWOOD SUITES - OFFSITE ADA RAMP IMPROVEMENTS

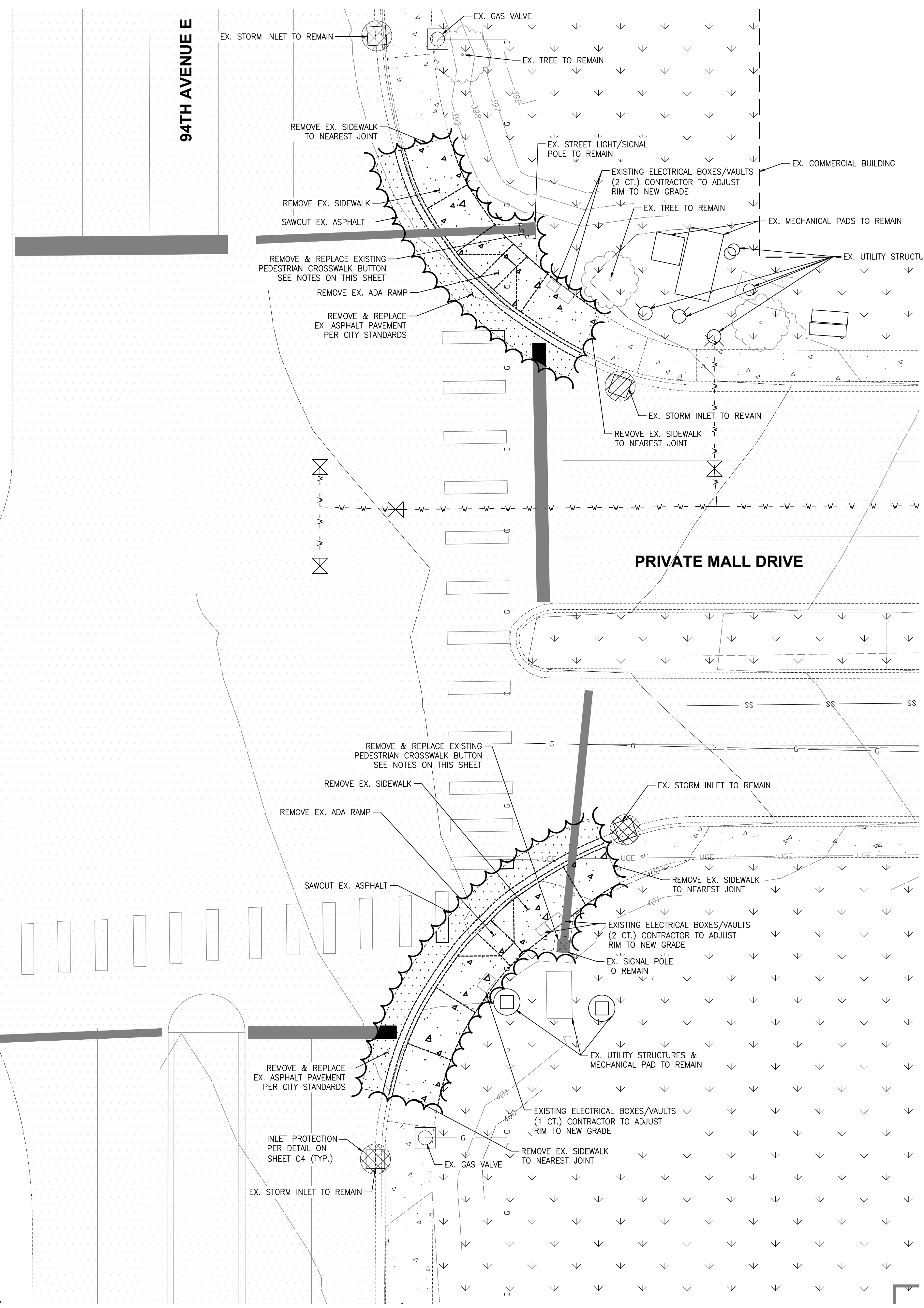
A PORTION OF SECTION 04, TOWNSHIP 19 N., RANGE 04 E., W.M.  
CITY OF PUYALLUP, PIERCE COUNTY, WASHINGTON



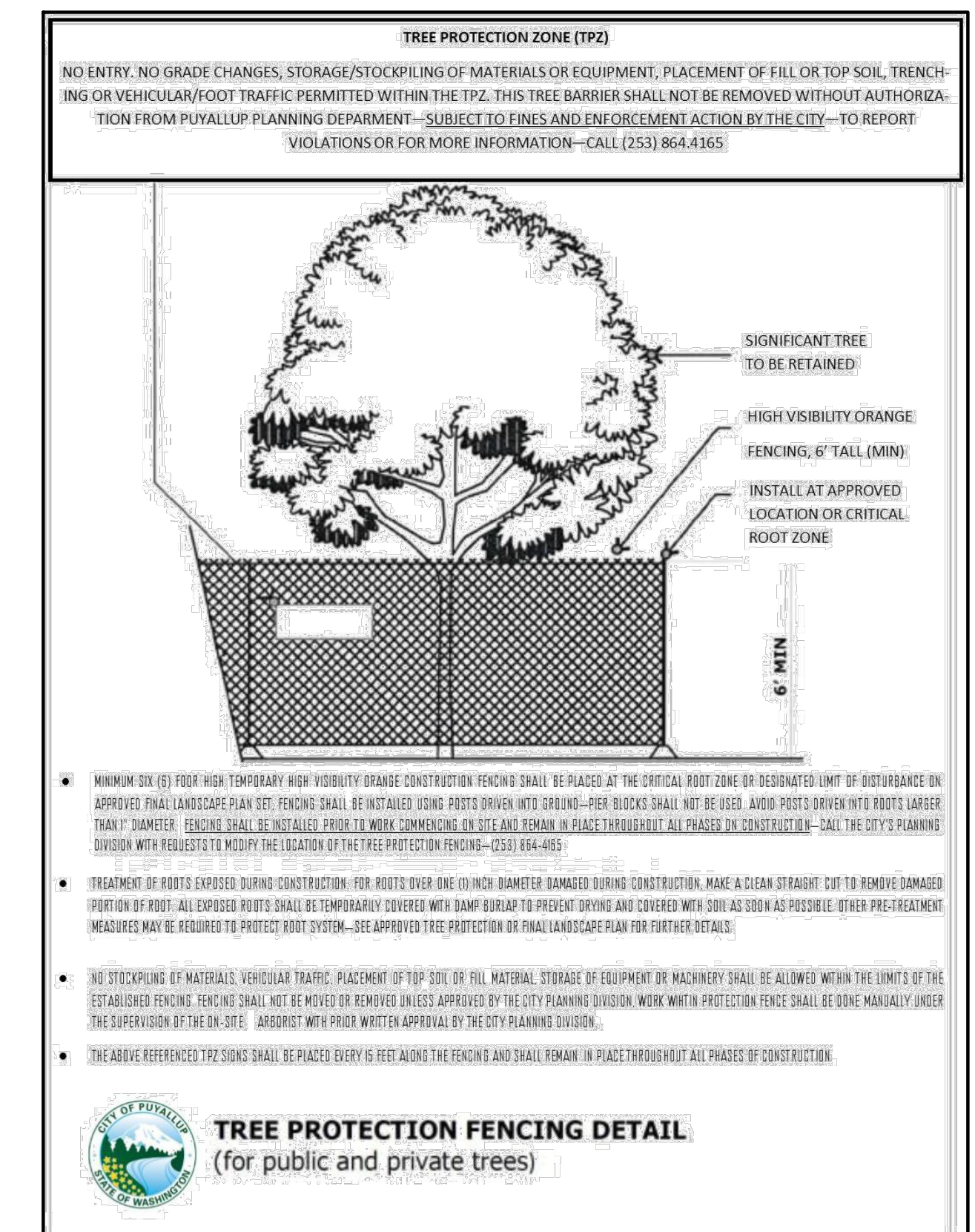
- BASIS OF BEARINGS:**
- HELD 00°00'00" E ALONG THE CENTER LINE OF 9TH STREET SW (94TH AVENUE E) PER BSPR AFN 9505310496.
  - VERTICAL DATUM NGVD29, CITY OF PUYALLUP NO. 3231, ID SW-31-9 BM.
  - HORIZONTAL DATUM NAD 1983/91.
  - SURVEY CONTROL:  
THE MONUMENT CONTROL FOR THIS SURVEY WAS BASED UPON USING A TRIMBLE S6 TOTAL STATION AND TSC2 DATA COLLECTOR. LINEAR AND ANGULAR CLOSURE MEETS THE STANDARDS OF WAC 332-130-090.
  - CONVERSION FROM NGVD29 (CITY OF PUYALLUP BENCHMARK DETUM) TO NAVD88 (CITY OF PUYALLUP DESIGN STANDARDS) IS +3.504 FT  
LATITUDE: 47.1584  
LONGITUDE: 122.2996  
NGVD 29 HEIGHT: 500.00 FT  
DATUM SHIFT (NAVD88 - NGVD29): 3.504 FT  
CONVERTED TO NAVD88 HEIGHT: 503.504 FT

**DEMOLITION NOTES:**

- CONCRETE CURB AND GUTTER TO BE REMOVED SHALL BE SAW CUT IN FULL SECTIONS AND INSTALLED PER CITY OF PUYALLUP STANDARD CONSTRUCTION DETAIL NO. 01.02.10.
- CONTRACTOR SHALL SAW CUT EXISTING PAVEMENT FOR REMOVAL. PAVEMENT SHALL BE REMOVED IN FULL SECTIONS. QUANTITIES SHOWN AS ESTIMATES ONLY. THE CONTRACTOR SHALL FIELD VERIFY ALL QUANTITIES. THE CONTRACTOR SHALL BE AWARE THAT THE SURFACE OF THE SITE CONTAINS VARIOUS HARD SURFACES AND ITEMS THAT ARE DIFFICULT TO SPECIFICALLY QUANTIFY.
- IF ANY PAVEMENT THAT IS NOT SUPPOSED TO BE REMOVED IS DAMAGED DURING CONSTRUCTION, THE CONTRACTOR SHALL SAW CUT AND PATCH THE PAVEMENT AT OWN EXPENSE.
- LIMITS OF STREET PATCHING AND PATCHING REQUIREMENTS SHALL BE VERIFIED WITH THE CITY OF PUYALLUP.
- CONTRACTOR RESPONSIBLE FOR DISPOSING ALL WASTE MATERIALS OFFSITE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL LAWS. THIS INCLUDES BUT IS NOT LIMITED TO WASTE GENERATED FROM DEMOLITION AND REMOVALS, ORGANIC MATTER, METAL, ASPHALT, CONCRETE, AGGREGATE, ETC.
- CONTRACTOR TO COORDINATE RESETTING OF EXISTING ELECTRICAL LIGHT POLE BOXES/SERVICES WITH THE CITY OF PUYALLUP ENGINEERING DEPARTMENT.
- CONTRACTOR TO COORDINATE REMOVAL OF EXISTING PEDESTRIAN CROSSWALK BUTTONS, FIXED TO EXISTING LIGHT POLE BASES, AND ASSOCIATED ELECTRICAL WIRING WITH THE CITY OF PUYALLUP ENGINEERING DEPARTMENT. AFTER REMOVED, CONTRACTOR SHALL CAP OFF REMAINING HOLES WITH GALVANIZED MATERIAL TO MATCH EXISTING LIGHT POLE BASES, PER CITY STANDARDS.
- CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AS REQUIRED ALONG AND/OR WITHIN ADJACENT ROADWAYS DURING EXCAVATION.
- TOPOGRAPHIC SURVEY WAS CONDUCTED BY TRUE POINT SURVEYING IN SEPTEMBER, 2020.

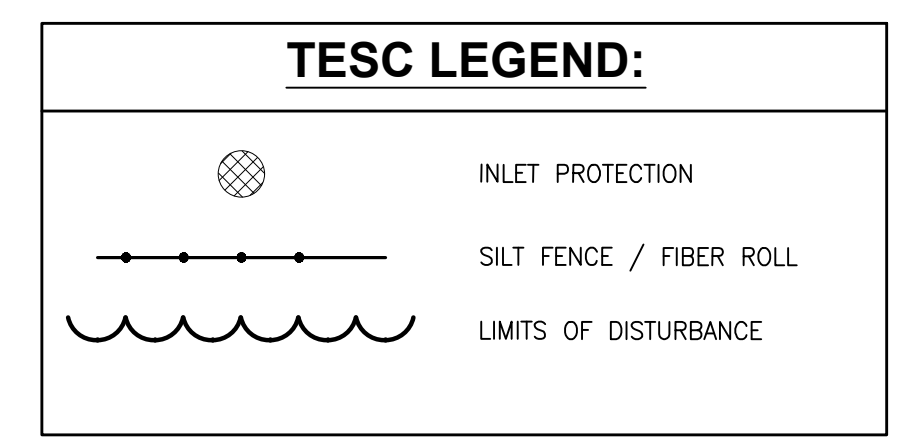


OFFSITE DEMOLITION CALLOUTS		
ITEM	QUANTITY	UNIT
REMOVE EX. CONCRETE SIDEWALK	75	SY
REMOVE EX. ADA RAMP	2	EA
REMOVE EX. ASPHALT PAVEMENT	41	SY
REMOVE EX. CURB & GUTTER	100	LF
REMOVE EX. ELECTRICAL JUNCTION BOX	0	EA
REMOVE EX. PAINTED LANE STRIPING	0	LF
REMOVE EX. PAINTED CROSSWALK STRIPING	9	SF
REMOVE EX. PAINTED STOP BAR STRIPING	12	SF



**City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic



**APPROVED**

BY: *[Signature]*  
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE: 10/23/2024

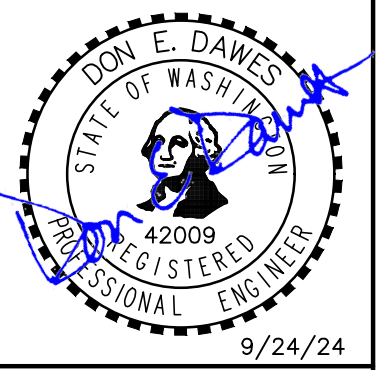
NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

1	8/30/24	EH	By	Date	No.
		DD	Appr.		
		DD	Ckd.		

REVISION PER CITY COMMENTS DATED 8/15/24

Title: **DEMOLITION AND EROSION CONTROL PLAN**  
**HOMWOOD SUITES - OFFSITE ADA RAMP IMPROVEMENTS**

For: **HERITAGE INN & SUITES OF PUYALLUP, LLC**  
4500 36TH AVE. S, SUITE 200  
FARGO, NE 58104



Scale:

Horizontal	1"=10'
Vertical	N/A

Designed: DD, Drawn: AND, Checked: DD, Approved: DD, Date: 9/24/24

**Barghausen Consulting Engineers, Inc.**  
18215 72nd Avenue South  
Kent, WA 98032  
425.251.6222 [barghausen.com](http://barghausen.com)

Job Number: **22507**

Sheet: **C2** of **5**



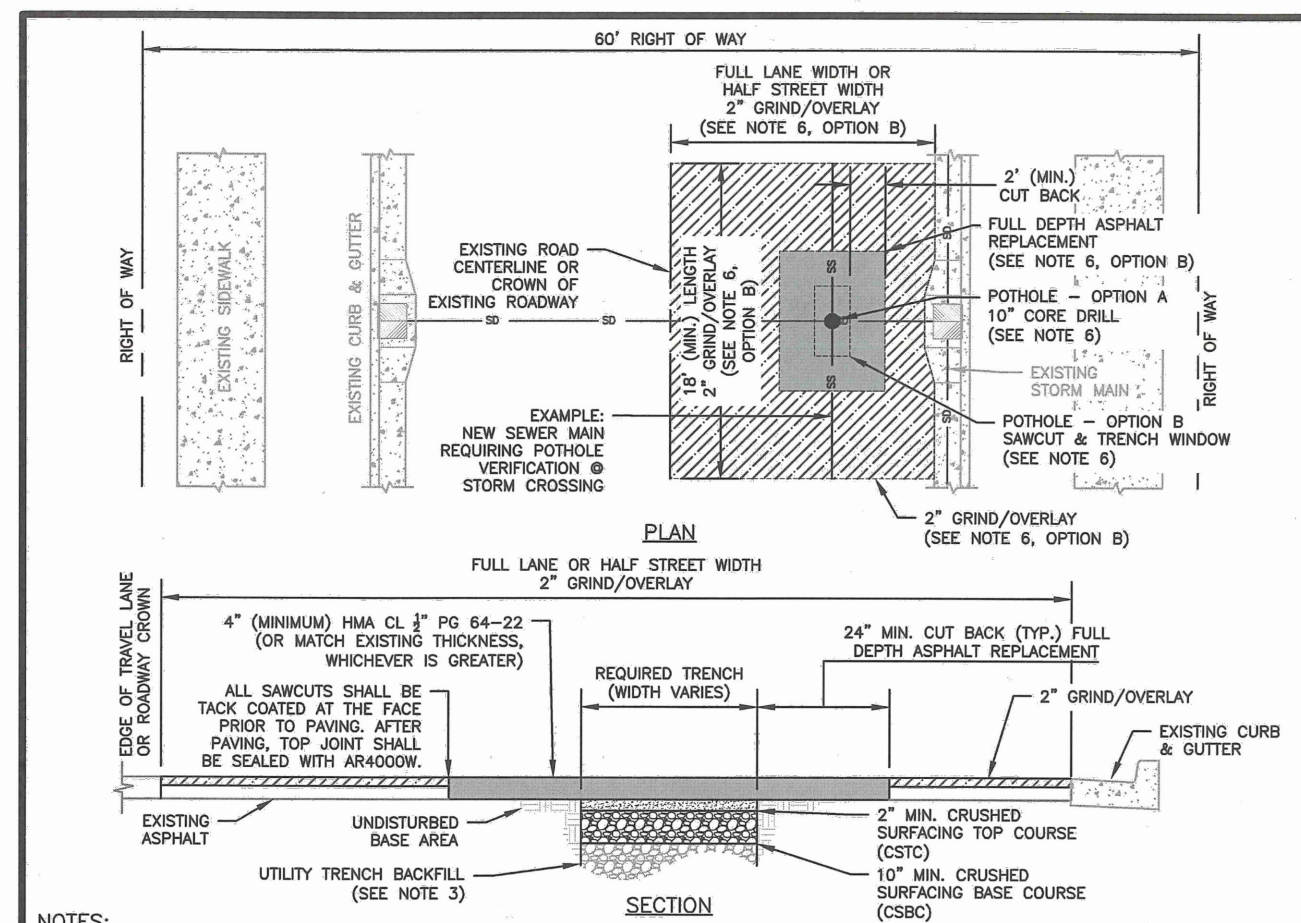




# CIVIL DETAILS

## HOMEWOOD SUITES - OFFSITE ADA RAMP IMPROVEMENTS

A PORTION OF SECTION 04, TOWNSHIP 19 N., RANGE 04 E., W.M.  
CITY OF PUYALLUP, PIERCE COUNTY, WASHINGTON

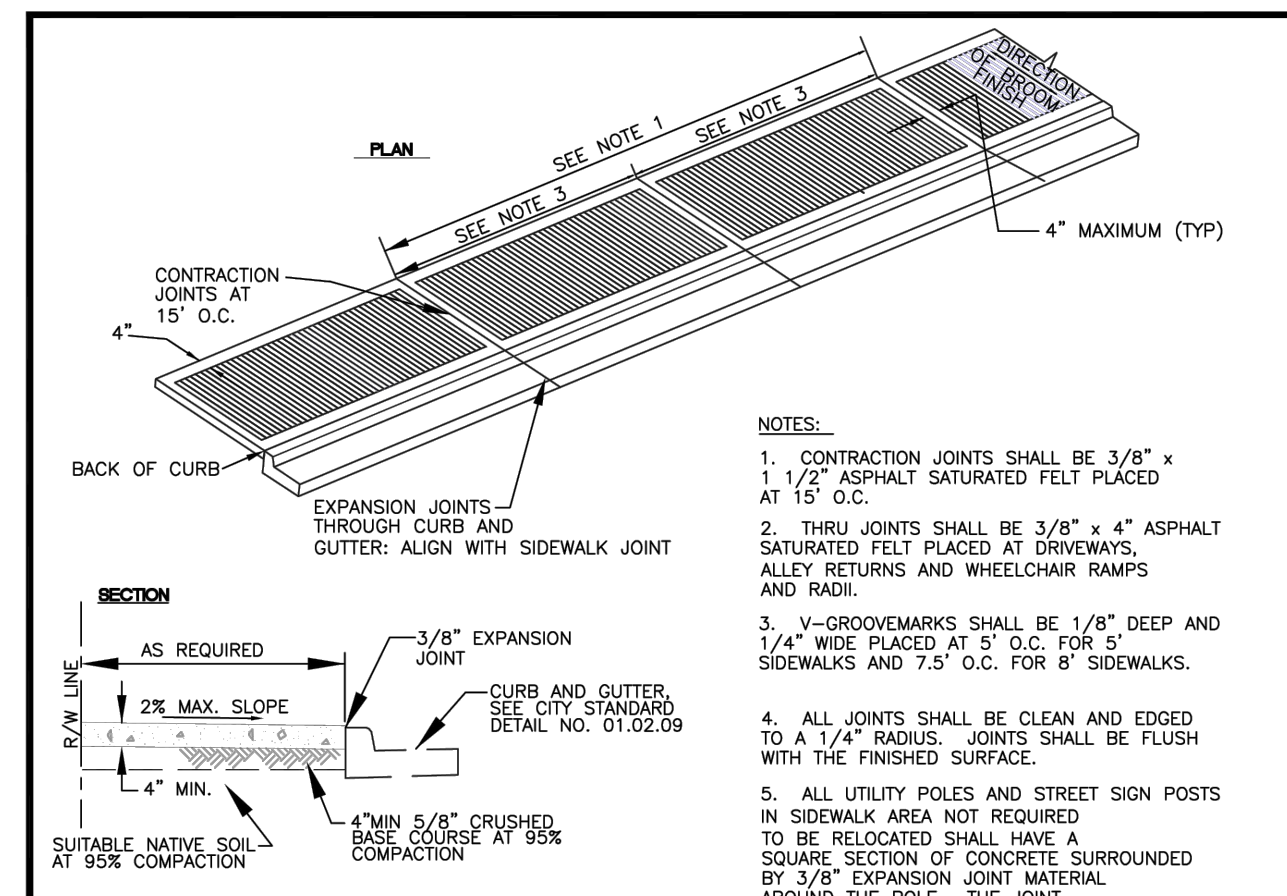


- NOTES:**
- BASE AND SUBBASE MATERIAL SHALL BE COMPACTED TO 95% OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY.
  - ALL DEPTHS INDICATED ARE A MINIMUM COMPACTED DEPTH.
  - INITIAL BACKFILLING SHALL BE PERFORMED ONLY AFTER INSPECTION AND APPROVAL OF THE INSTALLED PIPE OR STRUCTURE. THE TRENCH BACKFILL MATERIAL SHALL BE IN ACCORDANCE WITH CITY STANDARD DETAIL NO. 06.01.01.
  - ALL BACKFILL FOR PIPE TRENCHES SHALL BE MECHANICALLY COMPACTED BY A POWER-OPERATED MECHANICAL TAMPER(S) AS SPECIFIED IN WISDOT STANDARD SPEC. 5-20.3 (14). COMPACTING EARTH ENHANCEMENTS, METHOD C OF THE WISDOT STANDARD SPECIFICATIONS.
  - IF PAVING SURFACES ADJACENT TO THE TRENCH OPENING MAY BE DAMAGED WHERE TRENCHES ARE MADE PARALLEL TO THE STREET, OR WHERE A NUMBER OF CROSS TRENCHES ARE LAID IN CLOSE PROXIMITY TO ONE ANOTHER OR WHERE THE EQUIPMENT USED MAY CAUSE SUCH DAMAGE, THE CITY ENGINEER MAY REQUIRE A MODERATED CONTRIBUTION FROM THE PERMITTEE FOR REPAIRS IN LIEU OF PAVING.
  - IF THE TOTAL AREA OF THE PROPOSED PATCH OR PROBABLE DAMAGED AREA EXCEEDS 25 PERCENT OF THE TOTAL PAVEMENT SURFACING BETWEEN CURB FACES OR BETWEEN CONCRETE GUTTER EDGES IN ANY BLOCK, SUCH NEGOTIATIONS SHALL BE CARRIED ON AND CONTRIBUTIONS AGREED UPON PRIOR TO ISSUANCE OF A PERMIT. SUCH CONTRIBUTIONS SHALL BE IN ADDITION TO THE STANDARD PERMIT FEE.
  - POTHOLES FOR UTILITIES:**  
OPTION A - UP TO A 10" DIAMETER CORE DRILL IS ALLOWED. CORE HOLES MADE DURING UTILITY POTHOLES SHALL BE BACKFILLED WITH COP TO WITHIN 4" OF FINISHED GRADE. 4" OF HMA SHALL THEN BE PLACED AND COMPACTED, FLUSH WITH EXISTING GRADE.  
OPTION B - FOR POTHOLES LARGER THAN 10" IN DIAMETER OR TRENCHING COMPLETED IN EXISTING ROADWAY, THE CONTRACTOR SHALL MEET CITY STANDARD 08.01.01 FOR PIPE BEDDING AND BACKFILL REQUIREMENTS. PAVEMENT RESTORATION SHALL BE ACCOMPLISHED BY INSTALLING THE TRENCH PATCH AS SHOWN HEREIN, AND THEN GRINDING/OVERLAYING TO A MINIMUM DEPTH OF 2". THE LIMITS OF THE REQUIRED GRIND/OVERLAY SHALL BE TO THE NEAREST LANE LINE, OR HALF STREET, AND SHALL BE A MINIMUM OF 18 FEET LONG (LONGITUDINALLY ALONG ROADWAY) CENTERED AT LOCATION OF PATCH. NOTE: IF EXISTING ASPHALT THICKNESS IS LESS THAN 3", FULL DEPTH PAVEMENT REPLACEMENT, IN LIEU OF GRIND/OVERLAY, TO MEET A MINIMUM ASPHALT THICKNESS OF 4" WILL BE REQUIRED.  
WHERE LOCATION OF TRENCH OR POTHOLE WINDOW INTERSECTS ROAD CENTERLINE, A MINIMUM GRIND AND OVERLAY OF ONE FULL LANE WIDTH (12') IS REQUIRED CENTERED ON ROADWAY. NO LONGITUDINAL JOINTS WILL BE ALLOWED IN THE WHEEL PATH.

**STREET PATCH**

CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING and  
PUBLIC WORKS DEPARTMENTS

DATE APPROVED: 01.01.20

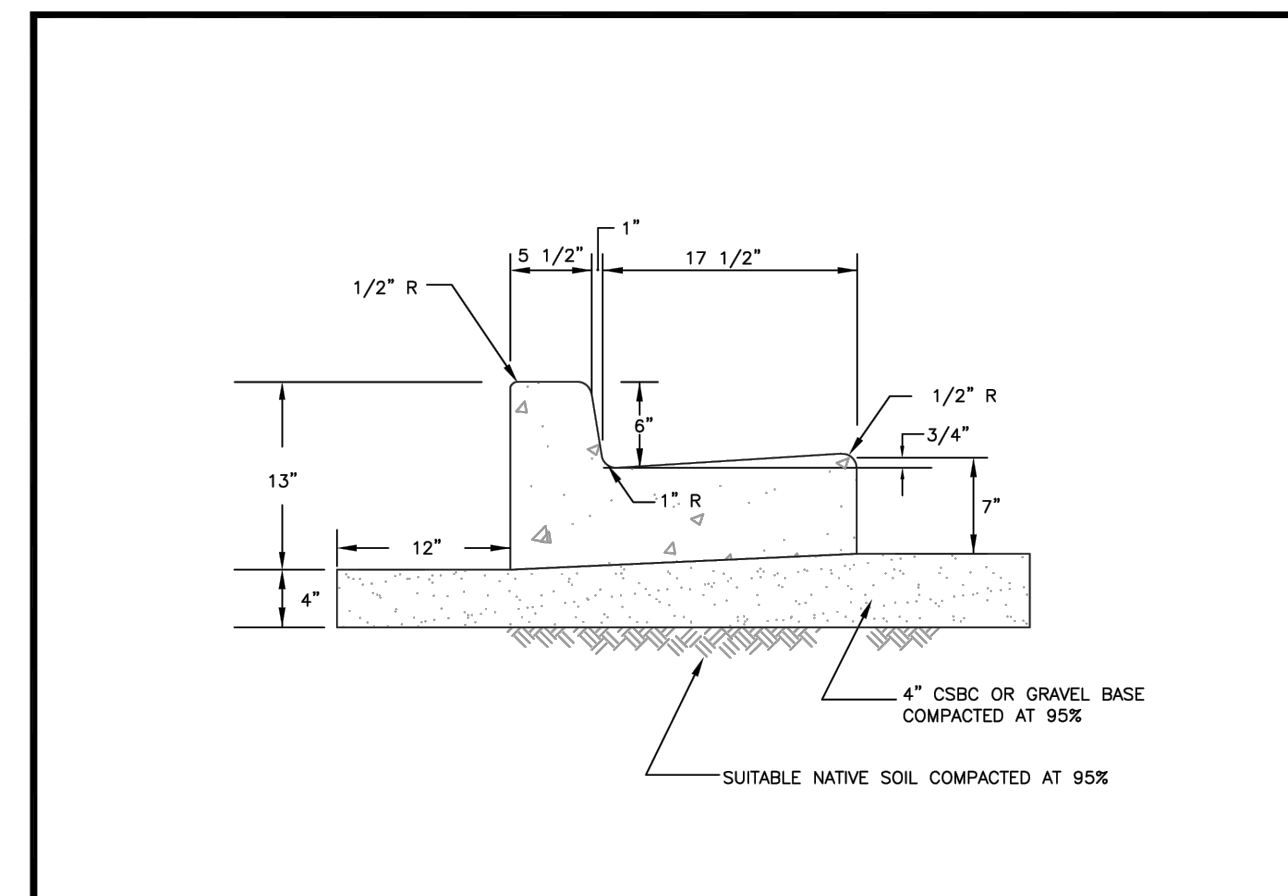


- NOTES:**
- CONTRACTION JOINTS SHALL BE 3/8" x 1 1/2" ASPHALT SATURATED FELT PLACED AT 15' O.C.
  - THRU JOINTS SHALL BE 3/8" x 4" ASPHALT SATURATED FELT PLACED AT DRIVEWAYS, ALLEY RETURNS AND WHEELCHAIR RAMPS AND RADI.
  - V-GROOVEMARKS SHALL BE 1/8" DEEP AND 1/4" WIDE PLACED AT 5' O.C. FOR 5' SIDEWALKS AND 7.5' O.C. FOR 8' SIDEWALKS.
  - ALL JOINTS SHALL BE CLEAN AND EDGED TO A 1/4" RADIUS. JOINTS SHALL BE FLUSH WITH THE FINISHED SURFACE.
  - ALL UTILITY POLES AND STREET SIGN POSTS IN SIDEWALK AREA NOT REQUIRED TO BE RELOCATED SHALL HAVE A SQUARE SECTION OF CONCRETE SURROUNDING BY 3/8" EXPANSION JOINT MATERIAL AROUND THE POLE. THE JOINT SHALL BE NO CLOSER THAN 6" TO ANY SIDE OF THE POLE.
  - FORMS SHALL BE EITHER WOOD OR STEEL AND SHALL MEET ALL REQUIREMENTS OF THESE SPECIFICATIONS.
  - CONCRETE SHALL BE CLASS 3000 COMMERCIAL CONCRETE, 5.5 SACK MINIMUM, AKSHITO GRADING 467 COARSE AGGREGATE, NO FLY ASH.
  - SIDEWALK MINIMUM UNSTRUCTURED CLEAR WIDTH SHALL BE 4', EXCLUSIVE OF THE WIDTH OF THE CURB.
  - GRATINGS, ACCESS COVERS, JUNCTION BOXES, CABLE VAULTS, PULL BOXES AND OTHER APPURTENANCES WITHIN THE SIDEWALK (RIGHT-OF-WAY) MUST HAVE SLIP RESISTANT SURFACE AND MATCH THE GRADE OF THE SIDEWALK.
  - CURB RAMPS SHALL BE CONSTRUCTED AT INTERSECTIONS USING A DESIGN PREPARED BY A LICENSED PROFESSIONAL ENGINEER. WHEN A RAMP DESIGN FAILS TO MEET ALL APPLICABLE DESIGN STANDARDS, THE ENGINEER SHALL DOCUMENT WHY THE PROPOSED RAMP ACHIEVES DESIGN STANDARDS TO THE MAXIMUM EXTENT FEASIBLE.
- MINIMUM SIDEWALK WIDTHS**
- 5'(RS ZONES) SINGLE FAMILY RESIDENTIAL AREAS (DETACHED DWELLINGS)
  - 8'(RM ZONES) COMMERCIAL USES, WHEN REQUIRED BY DEVELOPMENT SERVICES MANAGER
  - 8'(RM ZONES) MEDIUM AND HIGH DENSITY MULTI-FAMILY RESIDENTIAL AREAS
  - 8'(ML ZONES) INDUSTRIAL AREAS
  - 8'(CC, CBD ZONES) COMMERCIAL AREAS
  - 8'(PF ZONES) PUBLIC FACILITIES AREAS
  - 8'(F ZONES) FAIR AREAS
  - \* MATCH GREATEST WIDTH FOR ANY ADJACENT ZONE

**SIDEWALK WITHOUT PLANTING STRIP**

CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING and  
PUBLIC WORKS DEPARTMENTS

DATE APPROVED: 01.02.01

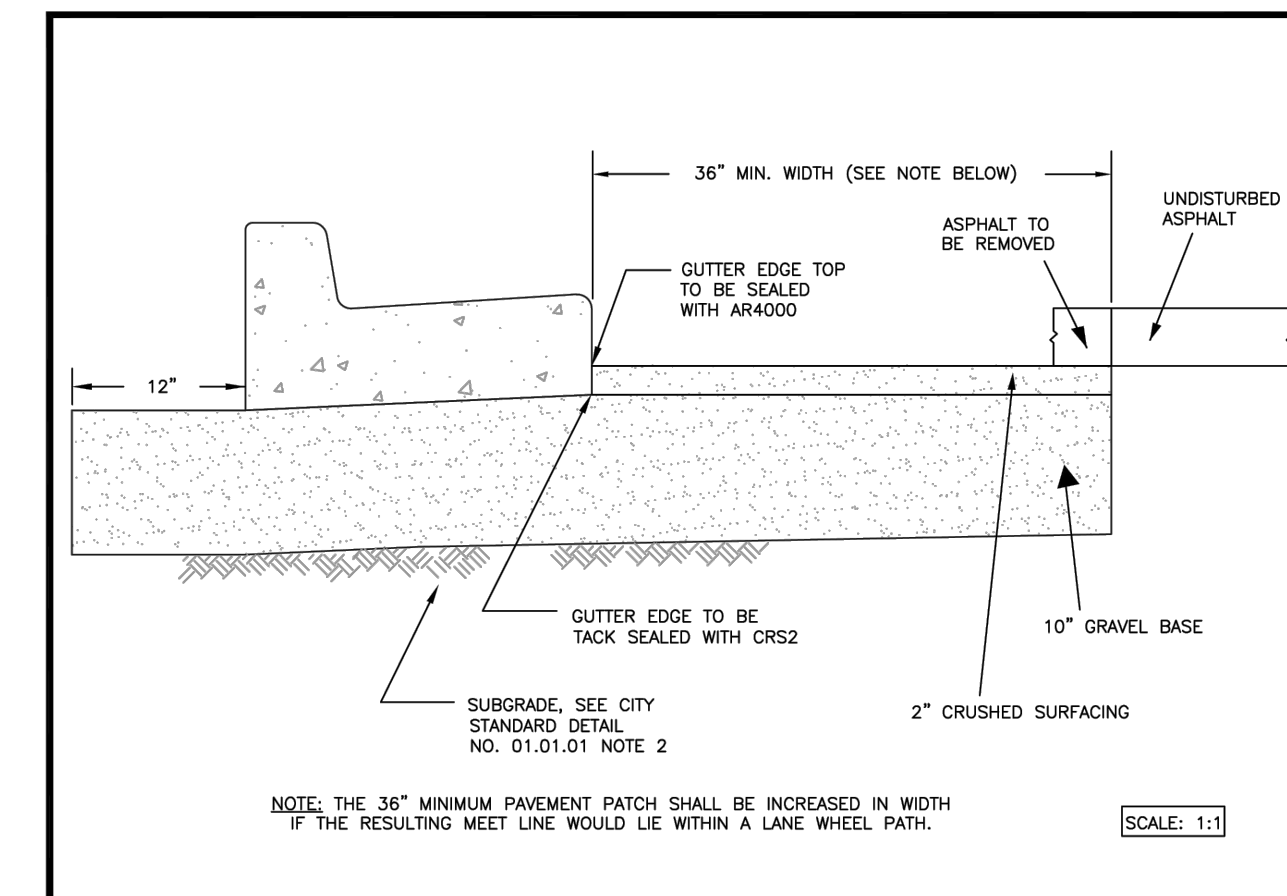


- NOTES:**
- CONTRACTION JOINTS SHALL BE 3/8" x 2 1/4" ASPHALT SATURATED FELT PLACED IN ALL EXPOSED SURFACES OF CURB AND GUTTER AND SPACED AT 15' MAX. 10' MIN. O.C.
  - THRU JOINTS SHALL BE 3/8" ASPHALT SATURATED FELT PLACED AT POINTS OF TANGENCY ON CURVES, AT CATCH BASINS, AND AT EDGES OF ALLEY AND DRIVEWAYS. THE MAXIMUM DISTANCE BETWEEN THRU JOINTS SHALL BE 100'.
  - CONCRETE SHALL BE CLASS 3000 COMMERCIAL CONCRETE, 5.5 SACK MINIMUM, AKSHITO GRADING 467 COARSE AGGREGATE, NO FLY ASH.
  - FORMS SHALL BE STEEL UNLESS PRIOR APPROVAL IS GIVEN BY THE CITY ENGINEER. FORMS SHALL BE SET TRUE TO LINE AND GRADE AND SECURELY STAKED PRIOR TO CONCRETE PLACEMENT. FULL DEPTH DIVISION PLATES ARE ONLY TO BE USED WHERE THRU JOINTS ARE TO BE PLACED.
  - THE 1" RADIUS ON THE UPPER FACE OF THE CURB MAY BE FORMED BY AN EDGER TOOL OR BUILT INTO THE FACE FORM. THE 1" RADIUS AT THE BOTTOM FACE OF THE CURB SHALL BE FORMED BY THE FACE FORM.

**CURB AND GUTTER**

CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING and  
PUBLIC WORKS DEPARTMENTS

DATE APPROVED: 01.02.09

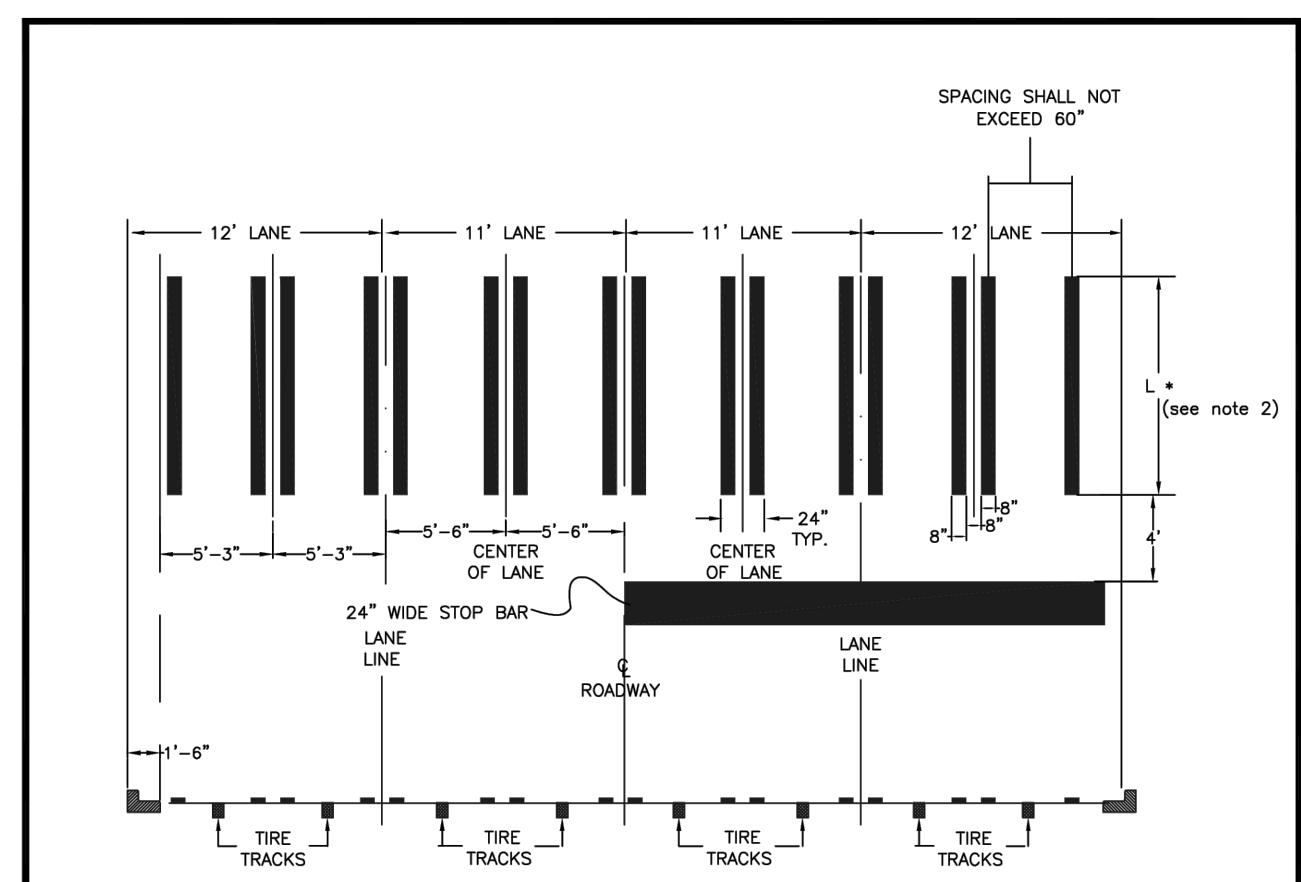


- NOTES:**
- CONTRACTION JOINTS 10' SPACING TYP.
  - IF REPLACING CURB AND GUTTER, REMOVE EXISTING TO NEAREST EXPANSION JOINTS EACH WAY.
  - NOTE: IF DRIVEWAY IS BEING INSTALLED, REMOVE EXISTING CURB AND GUTTER TO NEAREST EXPANSION JOINT. SAWCUTS NOT PERMITTED WITHOUT PRIOR APPROVAL OF THE ENGINEER.
  - REPLACE ANY DAMAGED ASPHALT BY SAWCUTTING EXISTING ASPHALT PARALLEL WITH FLOW LINE, LEAVING A MINIMUM REPLACEMENT WIDTH NOTED ABOVE.

**CURB CUT**

CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING and  
PUBLIC WORKS DEPARTMENTS

DATE APPROVED: 01.02.10



- NOTES:**
- FOR ALL ROADWAYS, THE LONGITUDINAL LINES SHALL BE CENTERED ON THE LANE LINES AND IN THE CENTER OF THE TRAVELED PORTION OF THE LANE TO MINIMIZE TIRE WEAR. THE SPACING BETWEEN THE LONGITUDINAL LINES SHALL NOT EXCEED 60".
  - THE LENGTH OF A CROSSWALK SHALL BE 8' ACROSS RESIDENTIAL STREETS, 10' ACROSS COLLECTORS AND MINOR ARTERIALS AND 12' ACROSS PRINCIPAL ARTERIALS. HOWEVER, THE LENGTH OF A CROSSWALK SHALL BE 8' ACROSS SIDE STREETS ALONG COLLECTORS AND MINOR ARTERIALS AND 12' ACROSS SIDE STREETS ALONG PRINCIPAL ARTERIALS.
  - STOP BAR WHEN USED WITH A CROSSWALK SHALL BE PLACED FOUR FEET IN ADVANCE OF AND PARALLEL TO THE CROSSWALK ALL STOP BARS SHALL BE 24" WIDE.
  - PAVEMENT MARKINGS, INCLUDING CROSSWALKS, SHALL BE TYPE A LIQUID HOT APPLIED THERMOPLASTIC FOR STANDARD SPECIFICATIONS, SECTION 9-34 PAVEMENT MARKING MATERIAL, 9-34.1 GENERAL.

**CROSSWALK DETAIL**

CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING and  
PUBLIC WORKS DEPARTMENTS

DATE APPROVED: 01.03.11

### MATERIALS OF CONSTRUCTION

- FABRIC:** NEEDLE PUNCHED NON-WOVEN GEOTEXTILE MATERIAL. FABRIC IS RESISTANT TO ULTRAVIOLET AND BIOLOGICAL DEGRADATION AND A BROAD RANGE OF CHEMICALS.
- APPARENT OPENING SIZE (AOS):** 80 US STANDARD SIEVE (0.180 MM)
- GRAB TENSILE STRENGTH:** 200 LBS
- PUNCTURE STRENGTH:** 130 LBS
- MULLEN BURST:** 400 PSI
- TRAPEZIODIAL TEAR:** 85 LBS
- WATER FLOW RATE:** 110 GPM/FT2
- PREMEABILITY:** 0.38 CM/SECOND

### DIMENSIONS:

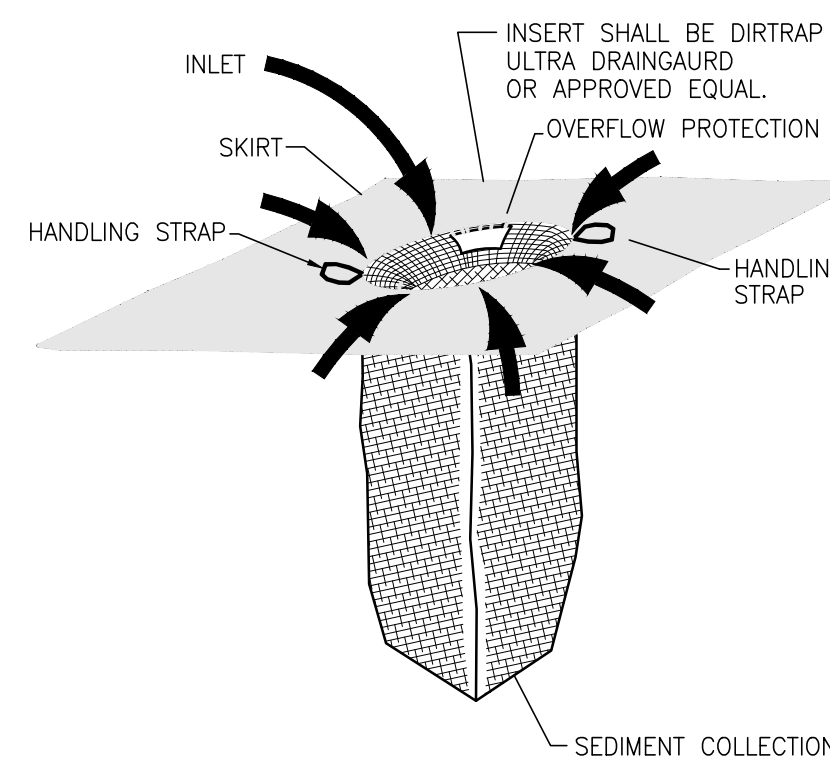
- SKIRT:** 24"x36"
- SOCK FILTER/SEPARATOR:** 10" D x 24" L

### DISPOSAL REQUIREMENTS:

CONSULT FEDERAL, STATE, AND LOCAL REGULATIONS FOR DISPOSAL OF INSERTS

### CATCH BASIN INSERT

NOT TO SCALE



**City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

**APPROVED**

BY: *[Signature]*  
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE: 10/23/2024

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

Revision	Date	By	Check	Appr.
1	8/29/24	EH	DD	DD

Title:

HERITAGE INN & SUITES OF PUYALLUP, LLC  
4500 36TH AVE. S, SUITE 200  
FARGO, NE 58104

For:



Scale: Horizontal N/A, Vertical N/A

Designed	DD	AND	DD	Checked	DD	Approved	DD	Date	9/24/24
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**Barghausen Consulting Engineers, Inc.**  
18215 72nd Avenue South  
Kent, WA 98032  
425.251.6222  
barghausen.com

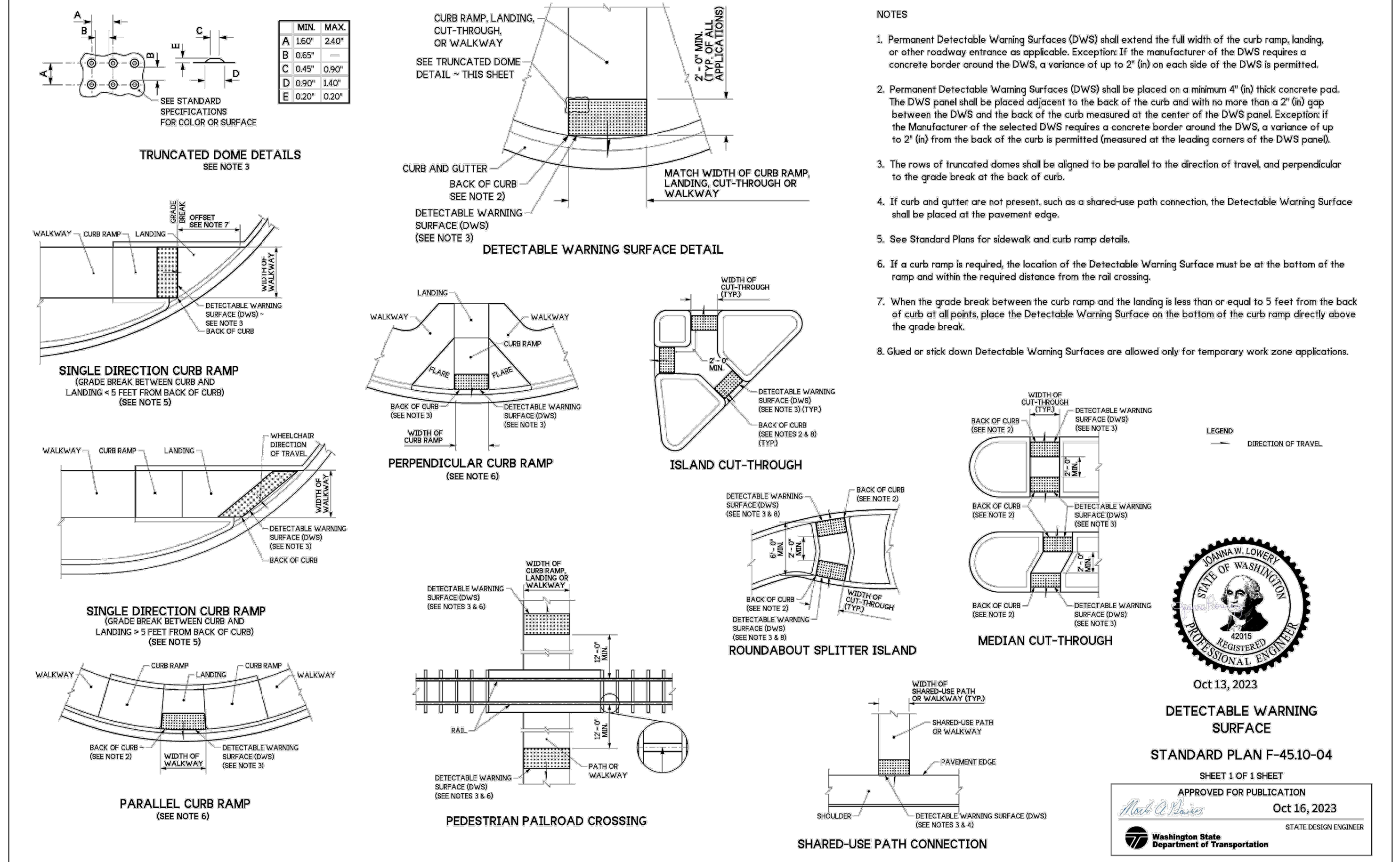
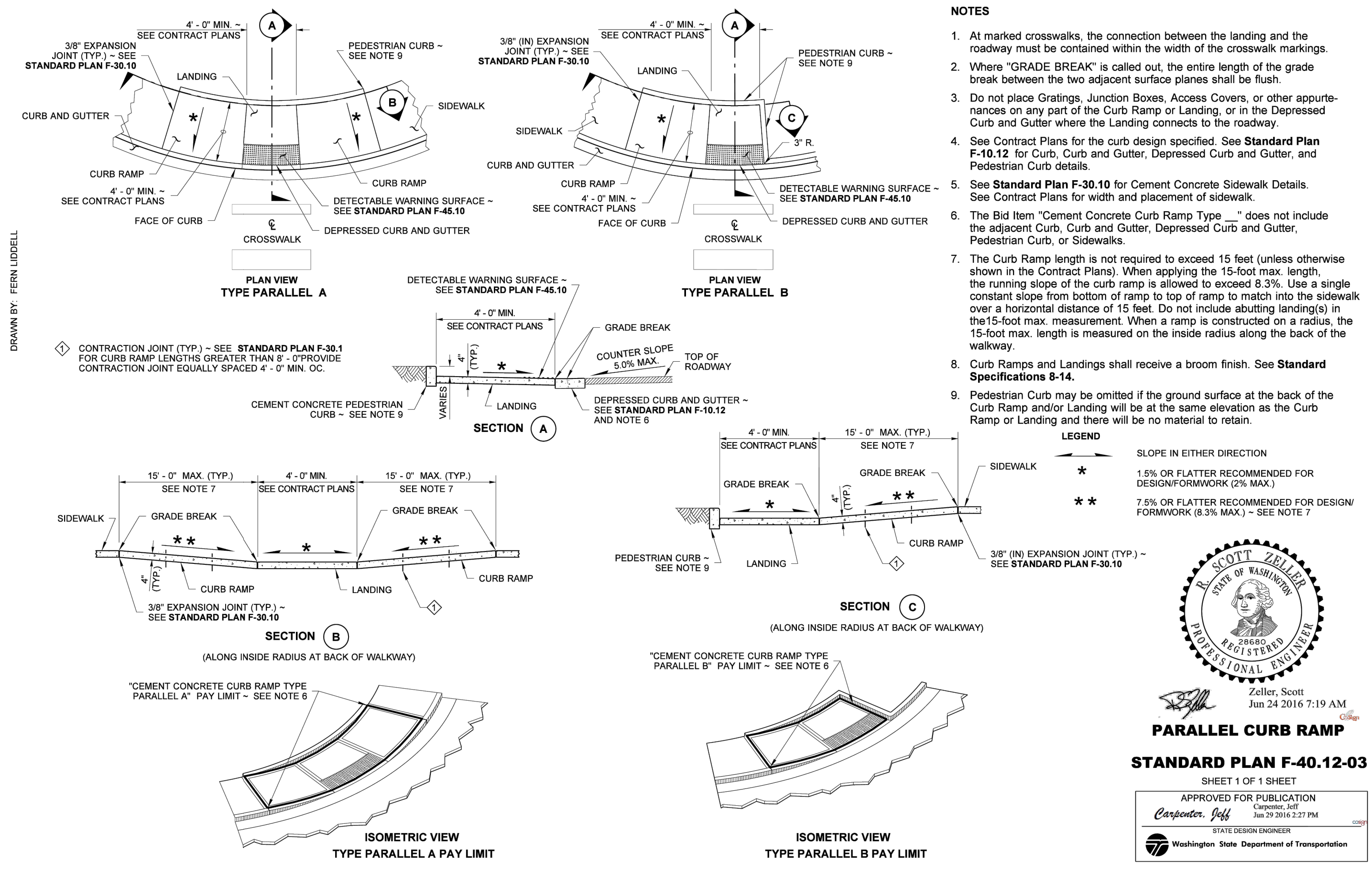
Job Number: 22507  
Sheet: C4 of 5



# CIVIL DETAILS

## HOMWOOD SUITES - OFFSITE ADA RAMP IMPROVEMENTS

A PORTION OF SECTION 04, TOWNSHIP 19 N., RANGE 04 E., W.M.  
CITY OF PUYALLUP, PIERCE COUNTY, WASHINGTON



Revision	Date	By	Appr.
1	8/20/24	EH	DD
		DD	DD

CIVIL DETAILS  
**HOMWOOD SUITES - OFFSITE ADA RAMP IMPROVEMENTS**

For: HERITAGE INN & SUITES OF PUYALLUP, LLC  
4500 36TH AVE. S, SUITE 200  
FARGO, NE 58104



Scale:	Horizontal	N/A	Vertical	N/A
Designed	DD	AND	DD	DD
Drawn	DD	AND	DD	DD
Checked	DD	AND	DD	DD
Approved	DD	AND	DD	DD
Date	9/24/24			

**City of Puyallup**  
Development & Permitting Services  
**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

**APPROVED**  
BY: *[Signature]*  
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING  
DATE: 10/23/2024

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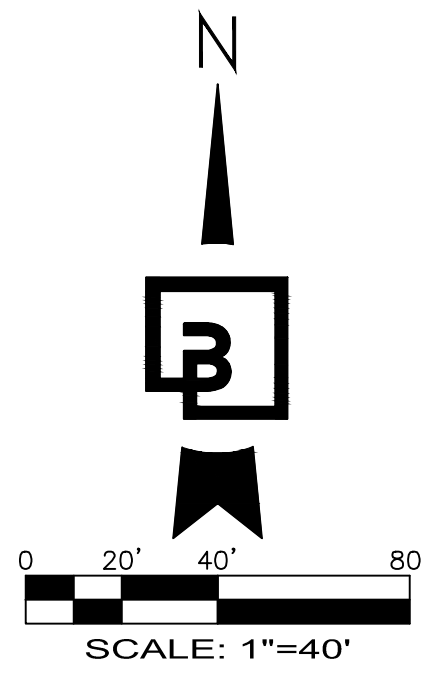
Job Number: 22507  
Sheet: C5 of 5



# TRAFFIC CONTROL PLAN -NORTHEAST CORNER OF 94TH AVE E AND PRIVATE MALL DRIVE

## HOMEWOOD SUITES - OFFSITE ADA RAMP IMPROVEMENTS

A PORTION OF SECTION 04, TOWNSHIP 19 N., RANGE 04 E., W.M.  
CITY OF PUYALLUP, PIERCE COUNTY, WASHINGTON



- 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.

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

**NIGHT WORK REQUIRED.  
ROAD WORK ALLOWED:**  
 Sunday - Thursday  
 9PM - 5AM

Call communications center at 253-287-4456 on night of work. Request a job start inspection through the CityView portal and leave a message for the inspectors by calling 253-435-3650 at least 48 hours in advance of job start.

The applicant shall notify all residents and businesses within 300 feet of the work area 48 hours in advance of start date by distributing informational door hangers, displaying work on message boards, or on signs posted visibly along the right-of-way. The City-issued permit packet shall be posted at the job site and available to inspectors at all times.

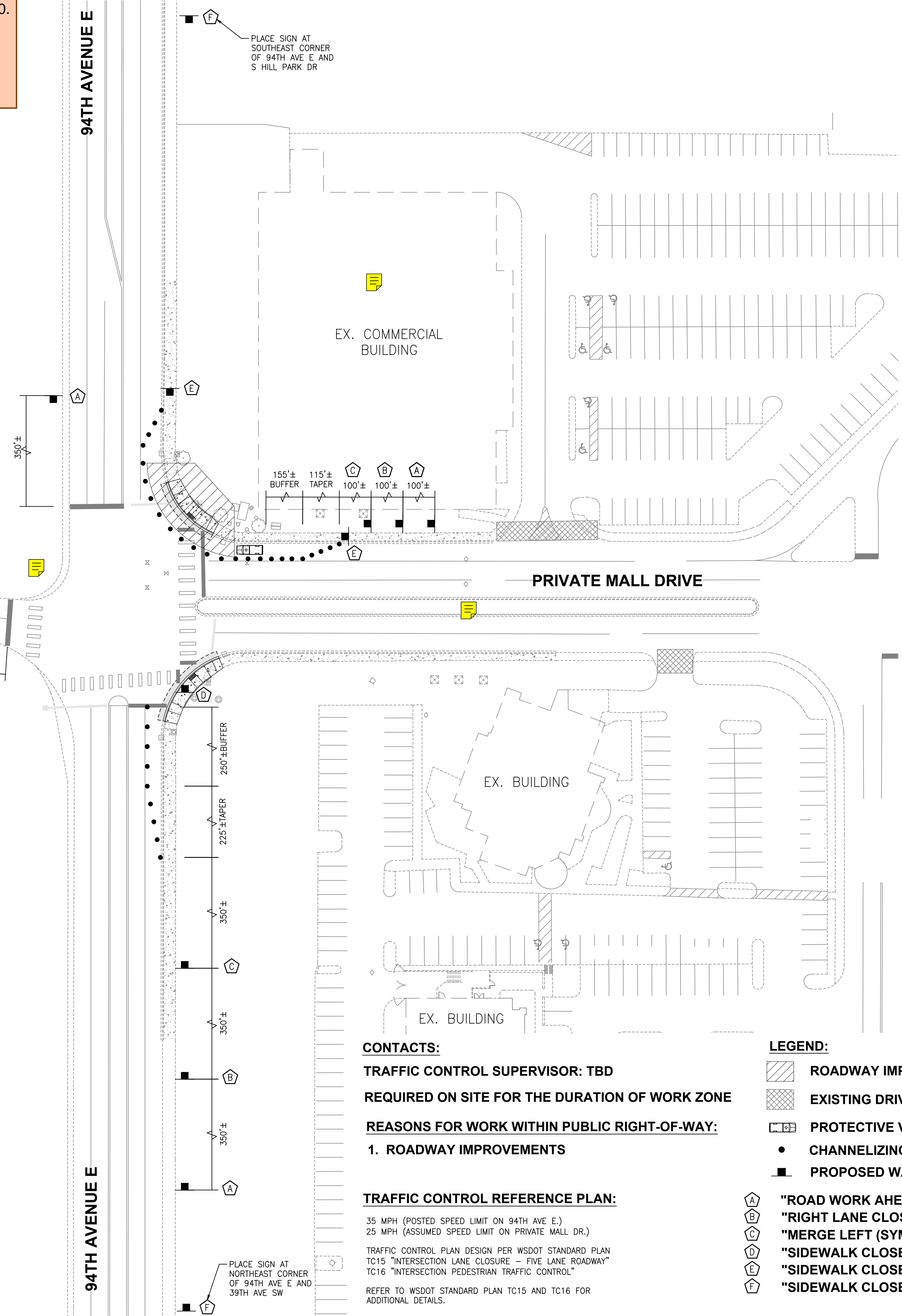
**SPECIAL NOTE:**  
 NIGHT WORK SHALL BE REQUIRED FOR ANY LANE CLOSURE ON 94TH AVE E.

- GENERAL NOTES:**
- ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE WSDOT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
  - PROTECTIVE VEHICLE RECOMMENDED (MAY BE WORK VEHICLE).
  - CHANGES TO THESE PLANS MUST BE APPROVED BY THE CITY OF PUYALLUP.

- SPECIAL NOTES:**
- CONTRACTOR SHALL MAINTAIN ACCESS TO EXISTING BUSINESSES THROUGHOUT CONSTRUCTION.
  - CONTRACTOR SHALL MAINTAIN ACCESS FOR EMERGENCY RESPONSE VEHICLES THROUGHOUT CONSTRUCTION.
  - THE CITY OF PUYALLUP MAY REQUIRE ADDITIONAL TRAFFIC CONTROL MEASURES DEPENDING ON CONSTRUCTION CONDITIONS.
  - TWO TRAVEL LANES ARE LOCATED WITHIN THE PUBLIC RIGHT-OF-WAY.

**CHANNELIZATION NOTES:**  
 CHANNELIZATION DEVICE SPACING (DRUMS):  
 30' IN TAPER  
 60' IN TANGENT SECTIONS

**ENGINEER:**  
 DON DAWES  
 425-251-6222  
 DDAWES@BARGHAUSEN.COM



**CONTACTS:**  
 TRAFFIC CONTROL SUPERVISOR: TBD  
 REQUIRED ON SITE FOR THE DURATION OF WORK ZONE

**REASONS FOR WORK WITHIN PUBLIC RIGHT-OF-WAY:**  
 1. ROADWAY IMPROVEMENTS

**TRAFFIC CONTROL REFERENCE PLAN:**  
 35 MPH (POSTED SPEED LIMIT ON 94TH AVE E.)  
 25 MPH (ASSUMED SPEED LIMIT ON PRIVATE MALL DR.)

TRAFFIC CONTROL PLAN DESIGN PER WSDOT STANDARD PLAN TC15 "INTERSECTION LANE CLOSURE - FIVE LANE ROADWAY" TC16 "INTERSECTION PEDESTRIAN TRAFFIC CONTROL"

REFER TO WSDOT STANDARD PLAN TC15 AND TC16 FOR ADDITIONAL DETAILS.

- LEGEND:**
- ROADWAY IMPROVEMENT WORK ZONE
  - EXISTING DRIVEWAY LOCATIONS
  - PROTECTIVE VEHICLE
  - CHANNELIZING DEVICES
  - PROPOSED WARNING SIGN

- "ROAD WORK AHEAD" 48"x48" - W20-1
- "RIGHT LANE CLOSED AHEAD" 48"x48" - W20-5R
- "MERGE LEFT (SYMBOL)" 48"x48" - W4-2L
- "SIDEWALK CLOSED, USE OTHER SIDE" 24"x12" - R9-10
- "SIDEWALK CLOSED" 24"x12" - R9-9
- "SIDEWALK CLOSED AHEAD, CROSS HERE" 24"x12" - R9-11

**City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

**APPROVED**

BY   
 CITY OF PUYALLUP  
 DEVELOPMENT ENGINEERING

DATE 10/23/2024

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TRAFFIC CONTROL PLAN -  
 NORTHEAST CORNER OF 94TH  
 AVE E AND PRIVATE MALL DRIVE  
**HOMEWOOD SUITES - OFFSITE  
 ADA RAMP IMPROVEMENTS**

Title:

For: HERITAGE INN & SUITES OF  
 PUYALLUP, LLC  
 4500 36TH AVE. S, SUITE 200  
 FARGO, NE 58104

Scale: Horizontal 1"=40' Vertical N/A

Designed DD Draw AND Checked DD Approved DD Date 9/24/24

**Barghausen Consulting Engineers, Inc.**  
 18215 72nd Avenue South  
 Kent, WA 98032  
 425.251.6222 barghausen.com

Job Number 22507 Sheet TC1 of 2

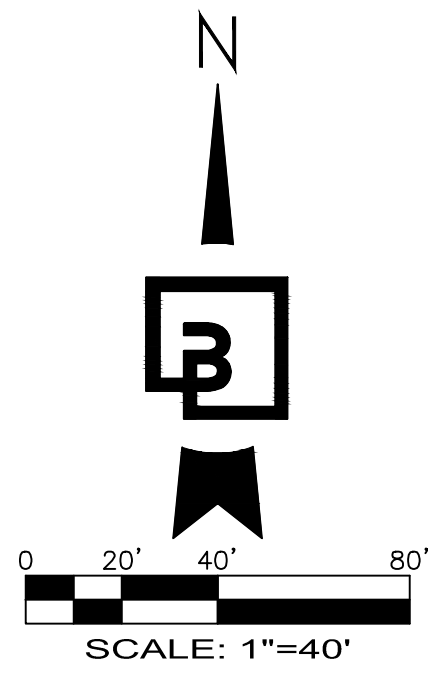
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# TRAFFIC CONTROL PLAN -SOUTHEAST CORNER OF 94TH AVE E AND PRIVATE MALL DRIVE

## HOMEWOOD SUITES - OFFSITE ADA RAMP IMPROVEMENTS

A PORTION OF SECTION 04, TOWNSHIP 19 N., RANGE 04 E., W.M.  
CITY OF PUYALLUP, PIERCE COUNTY, WASHINGTON



- 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.

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

**NIGHT WORK REQUIRED.**  
**ROAD WORK ALLOWED:**  
Sunday - Thursday  
9PM - 5AM

Call communications center at 253-287-4456 on night of work. Request a job start inspection through the CityView portal and leave a message for the inspectors by calling 253-435-3650 at least 48 hours in advance of job start.

The applicant shall notify all residents and businesses within 300 feet of the work area 48 hours in advance of start date by distributing informational door hangers, displaying work on message boards, or on signs posted visibly along the right-of-way. The City-issued permit packet shall be posted at the job site and available to inspectors at all times.

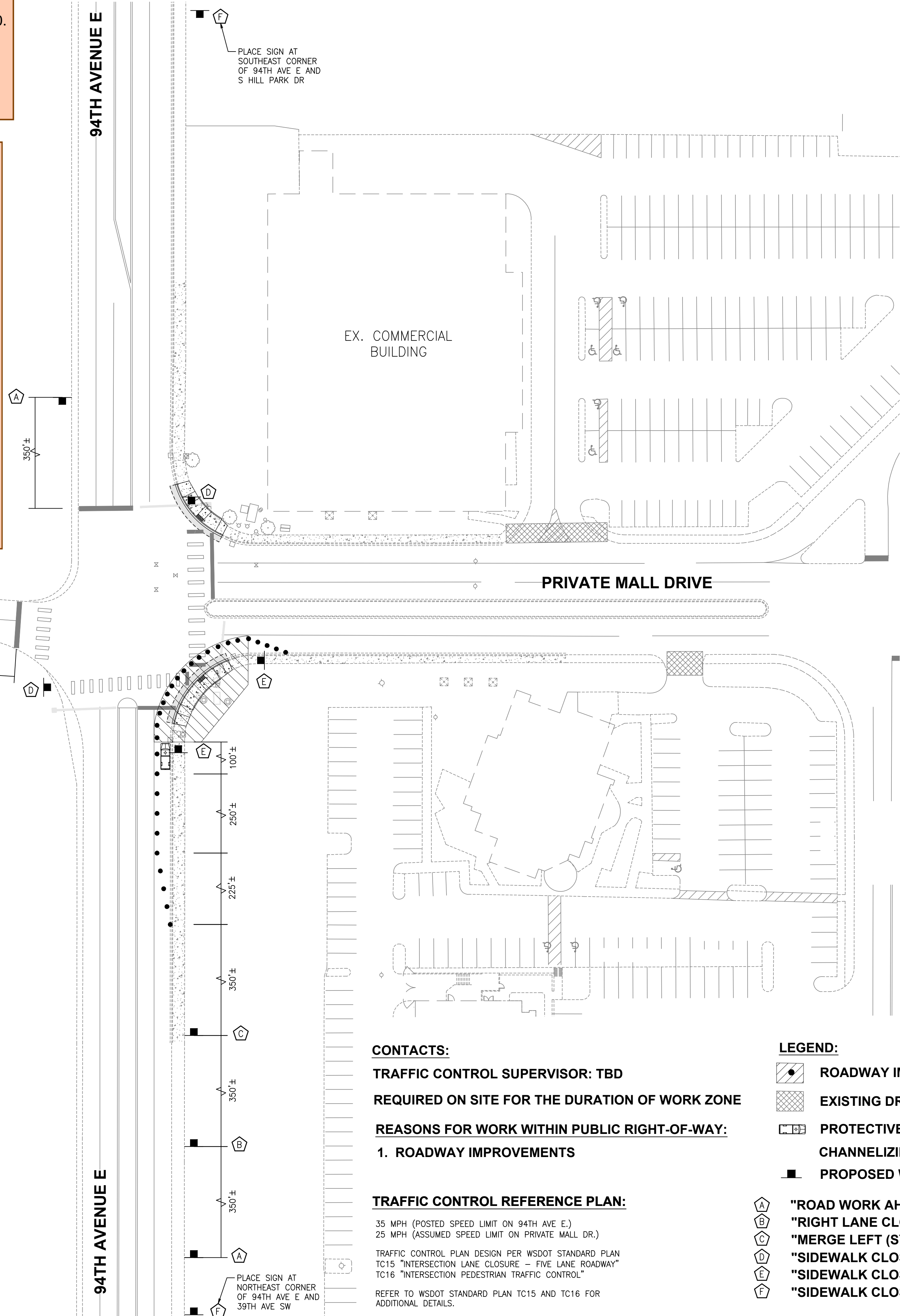
**SPECIAL NOTE:**  
NIGHT WORK SHALL BE REQUIRED FOR ANY LANE CLOSURE ON 94TH AVE E.

- GENERAL NOTES:**
- ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE WSDOT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
  - PROTECTIVE VEHICLE RECOMMENDED (MAY BE WORK VEHICLE).
  - CHANGES TO THESE PLANS MUST BE APPROVED BY THE CITY OF PUYALLUP.

- SPECIAL NOTES:**
- CONTRACTOR SHALL MAINTAIN ACCESS TO EXISTING BUSINESSES THROUGHOUT CONSTRUCTION.
  - CONTRACTOR SHALL MAINTAIN ACCESS FOR EMERGENCY RESPONSE VEHICLES THROUGHOUT CONSTRUCTION.
  - THE CITY OF PUYALLUP MAY REQUIRE ADDITIONAL TRAFFIC CONTROL MEASURES DEPENDING ON CONSTRUCTION CONDITIONS.
  - TWO TRAVEL LANES ARE LOCATED WITHIN THE PUBLIC RIGHT-OF-WAY.

**CHANNELIZATION NOTES:**  
CHANNELIZATION DEVICE SPACING (DRUMS):  
30' IN TAPER  
60' IN TANGENT SECTIONS

**ENGINEER:**  
DON DAWES  
425-251-6222  
DDAWES@BARGHAUSEN.COM



**CONTACTS:**  
TRAFFIC CONTROL SUPERVISOR: TBD  
REQUIRED ON SITE FOR THE DURATION OF WORK ZONE

**REASONS FOR WORK WITHIN PUBLIC RIGHT-OF-WAY:**  
1. ROADWAY IMPROVEMENTS

**TRAFFIC CONTROL REFERENCE PLAN:**  
35 MPH (POSTED SPEED LIMIT ON 94TH AVE E.)  
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REFER TO WSDOT STANDARD PLAN TC15 AND TC16 FOR ADDITIONAL DETAILS.

- LEGEND:**
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  - EXISTING DRIVEWAY LOCATIONS
  - PROTECTIVE VEHICLE
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**City of Puyallup**  
Development & Permitting Services  
**ISSUED PERMIT**

Building	Planning
Engineering	Public Works
Fire	Traffic

**APPROVED**

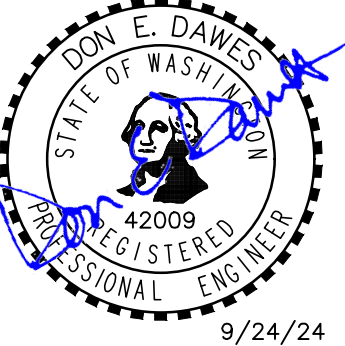
BY   
CITY OF PUYALLUP  
DEVELOPMENT ENGINEERING

DATE 10/23/2024

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Title: TRAFFIC CONTROL PLAN -  
SOUTHEAST CORNER OF 94TH AVE E  
AND PRIVATE MALL DRIVE  
**HOMEWOOD SUITES - OFFSITE  
ADA RAMP IMPROVEMENTS**

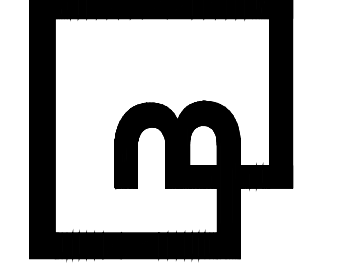
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Scale: Horizontal 1"=40'  
Vertical N/A

Designed DD  
Drawn AND  
Checked DD  
Approved DD  
Date 9/24/24

**Barghausen Consulting Engineers, Inc.**  
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Job Number 22507  
Sheet TC2 of 2