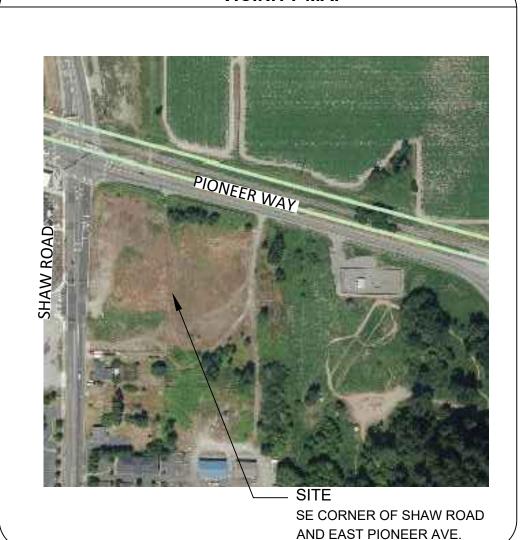
hese drawings, plans, specifications and other documents cannot be copied, distributed, submitted to others (including governmental agencies and lenders) without the express written consent of Abbey Road Group Land Development Services Company, LLC.

VICINITY MAP



UTILITIES

SEWER: CITY OF PUYALLUP

1100 39TH AVENUE SE 410 VALLEY AVENUE NW PUYALLUP, WA 98374 PUYALLUP, WA 98371 (253) 864-4200

> POWER: PUGET SOUND ENERGY

CABLE:

COMCAS

CITY OF PUYALLUP 1100 39TH AVENUE SE PUYALLUP, WA 98374 (253) 841-5481

FIRE: DISTRICT #6 902 7TH STREET NW PUYALLUP, WA 98371

(253) 845-6666

(253) 841-5481

WATER:

PUYALLUP #3 P.O. BOX 370 PUYALLUP, WA 98371 (253) 841-1301

14103 8TH STREET EAST

SUMNER, WA 98390

(253) 841-6258

CONSULTANTS

LAND DEVELOPMENT

MANAGER:

GREG HEATH, P.E.

(253) 770-1401 W

(253) 770-1473 F

LANDSCAPE

ARCHITECT

ERIC J. WILLIAMS

2008 N. CEDAR ST

C: (253) 678-4173

SURVEY:

LARRY WALKER

TACOMA, WA 98406

ERIC@LYONLA.COM

LYON LANDSCAPE ARCHITECTS

2214 TACOMA ROAD

PUYALLUP, WA 98371

(253) 841-6258

TELEPHONE:

PUYALLUP, WA 98371

(253) 864-4200

REFUSE:

410 VALLEY AVENUE NW

WASTE MANAGEMENT

REFUSE COMPANY

TUKWILA, WA 98168

PUGET SOUND ENERGY

14103 8TH STREET EAST

SUMNER, WA 98390

6350 S 143RD ST

(206) 243-4050

OWNER/DEVELOPER GREG HELLE 1001 SHAW ROAD

DEV. SERVICES COMPANY PUYALLUP, WA 98371 GIL HULSMANN GREG.HELLE@ABSHERCO.COM P.O. BOX 1224 W: (253) 845-9544 PUYALLUP, WA 98371 F: (253) 606-6799 (253) 435-3699 W (253) 446-3159 F

CIVIL ENGINEER ABBEY ROAD GROUP LAND

DEV. SERVICES COMPANY JEFFREY BROWN P.O. BOX 1224 PUYALLUP, WA 98371 (253) 435-3699 W (253) 446-3159 F JEFFREY.BROWN@ABBEYROADGROUP.COM

ARCHITECT: SYNTHESIS 9, LLC **BRETT LINDSAY** 523 N. D. ST TACOMA, WASHINGTON 98403 (253) 468-4117 W BLINDSAY@SYNTHESIS9.COM

TRAFFIC SIGNAL TRANSPORTATION NORTH WEST SYSTEMS BRYSON HUIE, P.E.

6917 166TH AVE. E.

P.O. BOX 1224 **SUMNER, WA 98390** PUYALLUP, WA 98371 C: (206)516-6533 (253) 435-3699 W F: (253) 863-9636 BRYSON@TRANSPORTATIONSYSTEMSINC.COM (253) 446-3159 F LARRY.WALKER@ABBEYROADGROUP.COM

PLUMBING/MECH/LIGHTING:

ROBISON ENGINEERING INC JON ROBISON 19401 40TH AVE. W. SUITE302 LYNNWOOD, WA 98036 C: (206) 364-3343 JROBISON@ROBISONENGINEERING.COM FIRE SPRINKLERS:

ABBEY ROAD GROUP LAND

DEV. SERVICES COMPANY

SPRINX FIRE PROTECTION, INC. JOE FAULKNER 2709 JAHN AVE. NW #H2 GIG HARBOR, WA 98335 C: (253) 853-7780 JOE@SPRINXFIRE.COM

PROJECT MANAGER ABBEY ROAD GROUP LAND DEV. SERVICES COMPANY **GIL HULSMANN**

ABBEY ROAD GROUP LAND P.O. BOX 1224 PUYALLUP, WA 98371 (253) 435-3699 W (206) 446-3159 F GIL.HULSMANN@ABBEYROADGROUP.COM GIL.HULSMANN@ABBEYROADGROUP.COM

TRAFFIC ENGINEER: **GEOTECHNICAL ENGINEER** HEATH & ASSOCIATES, INC. KRAZAN & ASSOCIATES VIJAY CHAUDHARY PROJECT ENGINEER 825 CENTER STREET, SUITE A **TACOMA, WA 98409** W: (253) 939-2500 HEATHENG@COMCAST.COM F: (253) 939-2556 VIJAYCHAUDHARY@KRAZAN.COM

WETLANDS ANALYSIS: TOM DEMING HABITAT TECHNOLOGIES TOM@HABITATTECHNOLOGIES.NET W: (253) 845-5119 C: (253) 906-4114 PO BOX 1088 PUYALLUP, WA 98371

STRUCTURAL ENGINEER:

PIERUCCIONI E&C, LLC CHON PIERUCCINI 3128 N. BENNETT ST TACOMA, WA 98407 CPIERU@HOTMAIL.COM C: (206) 949-7866

GENERAL CONTRACTORS

KEN RODY 8705 CANYON ROAD E PUYALLUP, WA 98371 W: (253) 848-9438 KGRODY54@GMAIL.COM ADAM RAYGOR 6210 ALAMEDA AVE. W UNIVERSITY PLACE, WA 98467 C: (253) 961-9976 ADAMRAYGOR@GMAIL.COM

EAST TOWN CROSSING

SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M. **COVER SHEET**

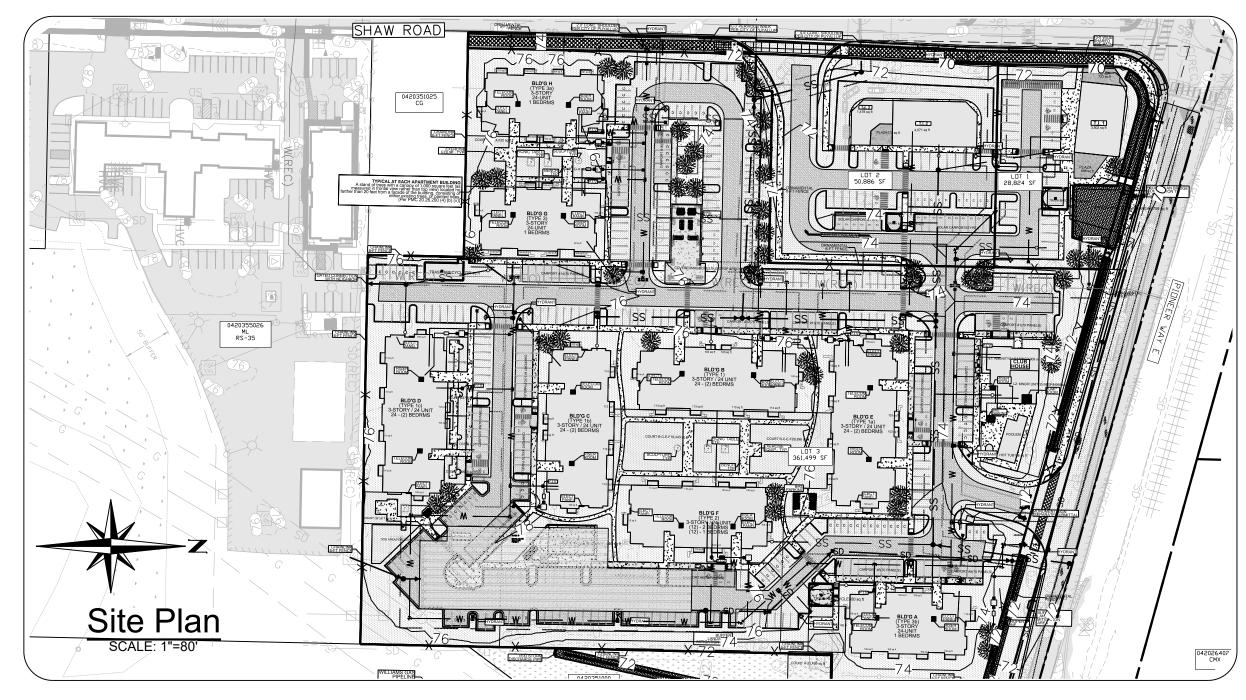


TABLE OF CONTENTS

COVER SHEET MASTER LEGEND BOUNDARY AND TOPOGRAPHY SURVEY TECHNICAL SITE PLAN TESC PLAN TESC NOTES & DETAILS **GRADING PLANS** STORM PLANS STORM PROFILES STORM DETENTION PLAN IMPERVIOUS SURFACING PLAN SITE PARKING/DRIVE AISLE EXHIBIT SHAW STORM DETAILS PIONEER STORM DETAILS PIONEER FRONTAGE STORM PLANS STORM NOTES & DETAILS WATER PLANS WATER NOTES & DETAILS SANITARY SEWER PLAN SANITARY SEWER PROFILES SANITARY SEWER NOTES & DETAILS FRONTAGE PLANS PIONEER CHANNELIZATION PLAN FRONTAGE NOTES & DETAILS

SURVEYOR'S NOTES

I. <u>HORIZONTAL DATUM:</u> BASIS OF BEARING AND SURVEY DATA PER WASHINGTON STATE PLANE COORDINATE SYSTEM, SOUTH ZONE.

2. BASIS OF BEARING: HELD S 01° 21' 28" W OBSERVED ALONG THE EAST LINE OF THE NORTHEAST QUARTER OF SEC. 35, T. 20 N. R. 4 E. BETWEEN THE NORTHEAST CORNER OF THE NORTHEAST QUARTER MONUMENT AND THE SOUTHEAST CORNER OF THE NORTHEAST QUARTER MONUMENT OF THE SAID SECTION AS SHOWN HEREON.

3. <u>VERTICAL DATUM:</u> NAVD88 AS DEFINED BY THE NATIONAL GEODETIC SURVEY (NGS) PROJECT BENCHMARK DESIGNATION: 21 010

PUBLISHED ELEVATION: 75.70 FEET (NAVD 88)

ENCASED STEEL ROD LOCATED IN EASTERLY GRAVEL SHOULDER AT THE INTERSECTION OF PIONEER WAY AND 134TH AVE. E.

4. ALL UTILITY LOCATES HAVE BEEN DETERMINED BY SURFACE LOCATION ONLY EITHER BY PHYSICAL STRUCTURES OR PAINT MARKINGS AS DETERMINED BY UNDERGROUND + UTILITY LOCATE, INC. AND/OR UTILITY COMPANY. GAS PIPE LOCATION WITH IN THE PROPER DETERMINED BY MAP PROVIDE BY PUGET SOUND ENERGY, INC. ACTUAL UNDERGROUND LOCATION MAY VARY. EXISTING UTILITIES AS SHOWN MAY NOT BE THE SAME AFTER THIS DATE AS MAJOR CONSTRUCTION IS IN PROGRESS.

2. SP 9303315001

3. ROS 8210040207

PID: DL2774

6. METHOD OF SURVEYING WAS: 1. CONVENTIONAL TRAVERSE USING A TOPCON 800A TOTAL

2. MONUMENTS FOUND MARCH 2008

PROJECT SPECIFICATIONS (EXISTING)

SITE DATA:

ASSESSORS/TAX PARCEL NUMBER: 0420264021, 0420264054, 0420264053, 0420351066, 0420351030, 0420351029, 0420351026 PARCEL/SITE SIZE: 10.70 AC SECTION/TOWNSHIP/RANGE:26/20/04 DEVELOPMENT JURISDICTION: CITY OF PUYALLUP SITE ADDRESS: SE CORNER OF SHAW ROAD AND EAST PIONEER AVE. ZONING: CG AND MF

DENSITY: N/A PRESENT USE: STORAGE/OFFICE/VACANT SENSITIVE AREAS: WETLANDS: YES

EROSION HAZARD AREAS: NO LANDSLIDE HAZARD AREAS: NO COAL MINE HAZARD AREAS: NO SEISMIC HAZARD AREAS: YES CREEKS/STREAMS: YES LAKES: NO

PROJECT DATA:

APPLICANT/AGENT:

STEEP SLOPES(>10%): NO

APPROVED

CITY OF PUYALLUP

DEVELOPMENT ENGINEERING

NOTE: THIS APPROVAL IS VOID

THE CITY WILL NOT BE

DETERMINED BY THE

MANAGER.

RESPONSIBLE FOR ERRORS

AND/OR OMISSIONS ON THESE

CHANGES TO THESE PLANS AS

DEVELOPMENT ENGINEERING

FIELD CONDITIONS MAY DICTATE

Mark-up Legend

Building Review

Engineering Review

Fire Review

Planning Review

Public Works Review

Traffic Review

P-21-0034

5th Review

(CV Submittal #4

AFTER 180 DAYS FROM APPROVAL

sing

5

O

 $\boldsymbol{\sigma}$

sing

OWN

PERVIOUS AREAS: --- SF/--- ACRES ADJACENT ZONING: SOUTH: CG, ML, RS-10 EAST: RS-10 WEST: CB, RS-08, PF **EXISTING BUILDING** SIZE: YEAR BUILT:

STORIES: 1 SANITARY STUB: YES - 8"

PROJECT SPECIFICATIONS

PROJECT NAME: EAST TOWN CROSSING ABBEY ROAD JOB#: 06-171 NAME: ABBEY ROAD GROUP LAND

DEVELOPMENT SERVICES COMPANY ADDRESS: P.O. BOX 1224, PUYALLUP WA 98371 PHONE: (253) 435-3699 OWNER/DEVELOPER: NAME: EAST TOWN CROSSING LLC, A WASHINGTON LIMITED LIABILITY COMPANY ADDRESS: 1001 SHAW ROAD PUYALLUP WA 98372

PHONE: (253) 845-9544 **OVERALL SITE AREA:** PROPOSED USE: COMMERCIAL/OFFICE/RETAIL/ RESIDENTIAL SITE SIZE: 465,990 SF/10.70 ACRES IMPERVIOUS AREA: --- SF/--- ACRES PERVIOUS AREA: --- SF /--- ACRES

CRITICAL AREA: NONE MIN LOT SIZE: N/A MIN LOT DEPTH: N/A MIN LOT WIDTH: N/A MAX SITE COVERAGE: 256,294 SF (55%) SITE COVERAGE: 102,728 SF DENSITY: 193 UNITS / 8.6 AC = 22.2 UNITS / AC

PROJECT AREA: DISTURBED AREA: N/A IMPERVIOUS AREA: --- SF/ --- ACRES BUILDING PAD AREA: 83,750 SF PERMEABLE SIDEWALK: --- SF CONCRETE SIDEWALK: N/A SF

LANDSCAPE AREA: --- SF **OPEN SPACE: 158,779 SF** SET BACKS: FRONT: SIDE:

PERMEABLE PARKING AREA: --- SF

REAR: SIDE STREET: ARTERIALS: FROM ADJACENT RESIDENTIAL ZONE:

VOLCANIC: YES SHORELINE CLASSIFICATION: N/A OVERLAY AREAS: YES IMPERVIOUS AREAS: --- SF/--- ACRES NORTH: EC

COMPOSITION: WOOD & STEEL/METAL FRAME WATER SERVICE LINE: YES - 8"

(PROPOSED)

GRADING: GRADING DEPTH: TBD

CUT VOLUME: --- CY The submitted civil plans contain review comments FILL VOLUME: --- CY ("markups") that must be addressed prior to landuse NET: --- CY (FILL) approval as well as informational comments that can be addressed at time of civil application. Please refer to the DRT Letter "Action Items" for markups LANDSCAPE: that must be addressed for landuse approval. [Prelim. Civil Dwgs Part 1, Cover Sheet; Pg 1 of 15] FRONT:N/A SIDE: 12'/30'

REAR: N/A SIDE STREET: N/A BUILDING: --- SF PERIMETER: --- SF PARKING: --- SF EXISTING LANDSCAPE (TO REMAIN): N/A

PROPOSED USE/AREA: MULTI-FAMILY LOT: - SITE AREA: 361,495 SF/8.29 ACRES, INCLUDES 6.80 ACRES

IN OPEN SPACE - BUILDINGS: 8 MULTI-FAMILY BUILDINGS, 3 STORIES (1 & 2 BEDROOM UNITS), PLUS 1 CLUBHOUSE WITH POOL & MANAGERS UNIT. - UNIT COUNT: 193 - PARKING COUNT: 410 COMMERCIAL LOT #1: - SITE AREA: 28,824 SF/0.66 ACRES

- BUILDINGS: 1 - UNIT COUNT: TBD - PARKING COUNT: 25 COMMERCIAL LOT #2: - SITE AREA: 50,896 SF/1.16 ACRES - BUILDINGS: 1 - UNIT COUNT: TBD

- PARKING COUNT: 48 SHAW ROAD, ACCESS FROM EXISTING TRAFFIC SIGNAL - PIONEER WAY, ACCESS FROM NEW COMMERCIAL ACCESS

ROADS:

RIGHT OF WAY: PIONEER WAY AND SHAW ROAL FRONTAGE IMPROVEMENTS: SEE SITE PLAN

PROJECT PHASING PHASE 1 - START 1 JUNE 2021, 30 MONTHS FOR FULL BUILD OUT. MULTI FAMILY SITE CONSTRUCTION AND BUILDING

PHASE 2 - START 1 JUNE 2021, 30 MONTHS FOR THE FULL BUILD OUT. COMMERCIAL BUILD OUT NOTE: DEPENDING ON THE MARKET, PHASE 1 AND PHASE 2 MAY BE COMBINED.

TAX PARCEL NO. 0420264021

FIRE ACCESS PLAN

BUS ACCESS PLAN

PER CW TITLE TITLE RESOURCES GUARANTY COMPANY SUBDIVISION GUARANTEE ORDER NO. 40249900-T35 DATED JANUARY 22, 2021 AT 8:00 A.M.

BEGINNING AT THE INTERSECTION OF THE SOUTH LINE OF SECTION 26, TOWNSHIP 20 NORTH, RANGE 4 EAST, W.M., IN PIERCE COUNTY WASHINGTON, WITH THE EAST 1/16TH LINE OF SAID SECTION; THENCE SOUTH ALONG THE 1/16TH LINE OF SECTION 35, TOWNSHIP 20 NORTH, RANGE 4 EAST, W.M., A DISTANCE OF 95.4 FEET; THENCE EAST 258,26 FEET

THENCE NORTH TO THE SOUTHERLY LINE OF THE COUNTY ROAD; FHENCE NORTHWESTERLY ALONG SAID SOUTHERLY LINE OF COUNTY ROAD TO THE EAST 1/16TH LINE OF SECTION 26; THENCE SOUTH ALONG SAID 1/16TH LINE TO THE POINT OF BEGINNING;

EXCEPT THE WEST 30 FEET THEREOF CONVEYED TO PIERCE COUNTY BY DEED RECORDED UNDER RECORDING NO. 1618885 FOR SHAW ALSO EXCEPT THEREFROM THAT PORTION CONVEYED TO THE CITY PUYALLUP BY INSTRUMENT RECORDED UNDER AUDITOR'S FILE NO.

9408230215, BEING A RE-RECORD OF INSTRUMENT RECORDED UNDER AUDITOR'S FILE NO. 9308310480; AND ALSO EXCEPT ANY PORTION THEREOF LYING SOUTHERLY AND WESTERLY OF A LINE DESCRIBED AS BEGINNING AT THE NORTHWEST

CORNER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 35, HEREINAFTER CALLED "POINT A"; [HENCE SOUTH ALONG THE 1/16TH LINE 95.4 FEET TO THE TRUE POINT OF BEGINNING OF THE LINE TO BE DESCRIBED; THENCE EAST 258.35 FEET

THENCE SOUTH TO A POINT 495.4 FEET SOUTH OF AND 258.35 FEET EAST OF "POINT A"; THENCE FAST TO THE FAST LINE OF SAID PREMISES AND THE TERMINUS OF SAID LINE. SAID POINT ALSO BEING DESCRIBED AS THE SOUTHWEST CORNER OF LOT 3 OF BOUNDARY LINE ADJUSTMENT RECORDED UNDER AUDITOR'S FILE NO. 200303315001

PER CW TITLE TITLE RESOURCES GUARANTY COMPANY SUBDIVISION GUARANTEE ORDER NO. 40249901-T35 DATED JANUARY 22, 2021 AT 8:00 A.M.

SITUATE IN THE CITY PUYALLUP, COUNTY OF PIERCE STATE OF WASHINGTON.

THAT PORTION OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 35, AND THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 26, TOWNSHIP 20 NORTH, RANGE 4 EAST, WM.M., IN PIERCE COUNTY, WASHINGTON, DESCRIBED AS

COMMENCING AT THE NORTHEAST CORNER OF THE WEST HALF OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 35 WHICH POINT BEARS NORTH 88°32'51" WEST, 640.11 FEET FROM A BRASS IN CONCRETE MONUMENT MARKING THE NORTHEAST IHENCE ALONG THE EAST LINE OF SAID WEST HALF, SOUTH 01°15′04" WEST, 54.00 FEET TO THE TRUE POINT OF BEGINNING; THENCE ALONG THE EAST LINE OF SAID WEST HALF, SOUTH 01°15'04" WEST, 437 43 FFFT TO POINT LYING SOUTH 88°53'30" EAST, 405.26 FEET OF THE EASTERLY EXTENSION OF THE NORTH LINE OF LOT 2 OF PIERCE COUNTY SHORT PLAT NO.

THENCE ALONG THE NORTHERLY EXTENSION OF THE EAST LINE OF SAID LOT 2, NORTH 01°06'30" EAST, 789.89 FEET TO THE SOUTHERLY THENCE ALONG SAID SOUTHERLY MARGIN, SOUTH 74°08'09" EAST, 272.98 FEET TO A LINE LYING 263.84 FEET EAST OF AND PARALLEL WITH THE NORTHERLY EXTENSION OF THE EAST LINE OF SAID LOT 2 THENCE ALONG SAID PARALLEL LINE, SOUTH 01°06'30" WEST, 282.06 FEET TO A LINE 54.00 FEET SOUTH OF AND PARALLEL WITH THE NORTH

THENCE ALONG SAID PARALLEL LINE, SOUTH 88°32'51" EAST, 142.38 FEET TO THE TRUE POINT OF BEGINNING; EXCEPT THE SOUTH 145.00 FEET THEREOF;

LEGAL DESCRIPTION (ALSO KNOWN AS LOT 3 OF RECORD OF SURVEY FOR BOUNDARY LINE ADJUSTMENT RECORDED MARCH 31, 2003 UNDER RECORDING NO.

SITUATE IN THE CITY OF PUYALLUP, COUNTY OF PIERCE, STATE OF WASHINGTON.

PER CW TITLE TITLE RESOURCES GUARANTY COMPANY SUBDIVISION GUARANTEE ORDER NO. 40249902-T35 DATED JANUARY 22, 2021 AT 8:00 A.M.

THAT PORTION OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 35, AND THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 26, TOWNSHIP 20 NORTH, RANGE 4 EAST, WM.M., IN PIERCE COUNTY, WASHINGTON, DESCRIBED AS BEGINNING AT THE NORTHEAST CORNER OF THE WEST HALF OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 35

WHICH POINT BEARS NORTH 88°32'51" WEST, 640.11 FEET FROM A BRASS IN CONCRETE MONUMENT MARKING THE NORTHEAST CORNER OF SAID SECTION 35; THENCE ALONG THE EAST LINE OF SAID WEST HALF, SOUTH 01°15'04" WEST, 54.00 FEET, THENCE ALONG A LINE PARALLEL WITH THE NORTH LINE OF SAID SECTION 35, NORTH 88°32'51" WEST, 142.38 FEET THENCE NORTH 01°06'30" EAST, 282.08 FEET TO THE SOUTHERLY MARGIN OF PIONEER WAY: THENCE ALONG SAID SOUTHERLY MARGIN, SOUTH 74°08'09" EAST, 179.36 FEET TO A LINE LYING 30.48 FEET EAST OF AND PARALLEL WITH

EAST LINE OF THE WEST HALF OF THE NORTH EAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 35: THENCE ALONG SAID PARALLEL LINE, SOUTH 01°15'04" WEST, 183.43 FEET TO THE NORTH LINE OF SAID SECTION 35; HENCE ALONG SAID NORTH LINE, NORTH 88°32'51" WEST, 30.48 FEET TO THE POINT OF BEGINNING; (ALSO KNOWN AS LOT 5 OF RECORD OF SURVEY FOR BOUNDARY LINE ADJUSTMENT RECORDED MARCH 31, 2003 UNDER RECORDING NO.

SITUATE IN THE CITY OF PUYALLUP, COUNTY OF PIERCE, STATE OF WASHINGTON.

PER CW TITLE TITLE RESOURCES GUARANTY COMPANY SUBDIVISION GUARANTEE ORDER NO. 40249903-T35

COMMENCING AT THE NORTHEAST CORNER OF THE WEST HALF OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 35 WHICH POINT BEARS NORTH 88°32'51" WEST. 640.11 FEET FROM A BRASS IN CONCRETE MONUMENT MARKING THE NORTHEAST HENCE ALONG THE EAST LINE OF SAID WEST HALF, SOUTH 01°15′04" WEST, 491.43 FEET TO A POINT LYING SOUTH 88°53'30" EAST, 405.26 FEET TO THE EASTERLY EXTENSION OF THE NORTH LINE OF LOT 2 OF THE PIERCE COUNTY SHORT PLAT NO. 9303010321 AND THE TRUE POINT OF REGINNING:

THENCE ALONG SAID NORTH LINE. NORTH 88°53'30" WEST, 405.26 TO THE NORTHEAST CORNER OF SAID LOT 2: THENCE ALONG THE NORTHERLY EXTENSION OF THE EAST LINE OF SAID LOT 2. NORTH 01°06'30" EAST. 145.00 FEET HENCE SOUTH 88°53'30" EAST 405.62 FEET TO THE EAST LINE OF THE WEST HALF OF THE NORTHEAST QUARTER OF THE NORTHEAST THENCE ALONG SAID EAST LINE SOUTH 01°15'04" WEST, 145.00 FEET TO THE TRUE POINT OF BEGINNING

(ALSO KNOWN AS LOT 3 OF RECORD OF SURVEY FOR BOUNDARY LINE ADJUSTMENT RECORDED MARCH 31, 2003 UNDER RECORDING NO.

SITUATE IN THE CITY OF PUYALLUP, COUNTY OF PIERCE, STATE OF WASHINGTON.

TAX PARCEL NO. 0420351030 PER CW TITLE TITLE RESOURCES GUARANTY COMPANY SUBDIVISION GUARANTEE ORDER NO. 40249904-T35 DATED JANUARY 22, 2021 AT 8:00 A.M.

BEGINNING AT THE SIXTEENTH SECTION CORNER OF SECTION 35, TOWNSHIP 20 NORTH, RANGE 4 EAST OF THE WILLAMETTE MERIDIAN, 1321.48 FEET WEST OF THE CORNER COMMON TO SECTIONS 25, 26, 35 AND 36; THENCE SOUTH ALONG THE SIXTEENTH SECTION 95.4 FEET TO THE TRUE POINT OF BEGINNING THENCE EAST 258.26 FEET THENCE SOUTH 100 FEET

THENCE WEST 258.26 FEET THENCE NORTH 100 FEET TO THE TRUE POINT OF BEGINNING, IN PIERCE COUNTY, WASHINGTON. EXCEPT SHAW COUNTY ROAD.

SITUATE IN THE CITY OF PUYALLUP, COUNTY OF PIERCE, STATE OF WASHINGTON. TAX PARCEL NO. 0420351029 PER CW TITLE TITLE RESOURCES GUARANTY COMPANY SUBDIVISION GUARANTEE ORDER NO. 40249905-1-E

DATED JANUARY 22, 2021 AT 8:00 A.M BEGINNING AT THE 1/16 SECTION CORNER, 1321.48 FEET WEST OF CORNER MONUMENT COMMON TO SECTIONS 25, 26, 35 AND 36 IN TOWNSHIP 20 NORTH, RANGE 4 EAST, WILLAMETTE MERIDIAN. IN PIERCE COUNTY, WASHINGTON: THENCE SOUTH ALONG THE 1/16 SECTION LINE 195.4 FEET TO THE TRUE POINT O

THENCE EAST 258.26 FEET THENCE SOUTH 100 FEET THENCE WEST 258.26 FEET THENCE NORTH 100 FEET TO TRUE POINT OF BEGINNING. EXCEPT THE WEST 30 FEET THEREOF FOR ROAD.

SITUATE IN THE COUNTY OF PIERCE, STATE OF WASHINGTON. TAX PARCEL NO. 0420351026 PER CW TITLE TITLE RESOURCES GUARANTY COMPANY SUBDIVISION GUARANTEE ORDER NO. 40249906-T35

DATED JANUARY 22, 2021 AT 8:00 A.M. BEGINNING AT THE 1/16 CORNER 1321.48 FEET WEST OF THE CORNER MONUMENT COMMON TO SECTIONS 25, 26, 35 AND 36 IN TOWNSHIP 20 NORTH, RANGE 4 EAST, WILLAMETTE MERIDIAN, IN PIERCE COUNTY, WASHINGTON: THENCE SOUTH ALONG THE 1/16 SECTION LINE 294.5 FEET TO THE TRUE POINT OF BEGINNING

THENCE EAST 258.35 FEET THENCE SOUTH 100 FEET; THENCE WEST 258.35 FEET THENCE NORTH 100 FEET TO THE TRUE POINT OF BEGINNING, IN PIERCE COUNTY, WASHINGTON.

EXCEPT SHAW COUNTY ROAD. SITUATE IN THE CITY OF PUYALLUP, COUNTY OF PIERCE, STATE OF WASHINGTON.



THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION. AGENCIES INVOLVED SHALL BE NOTIFIED WITHIN A REASONABLE TIME PRIOR TO THE START OF CONSTRUCTION.

Development Company, Ll

without the express written consent of Abbey Road Group Land Development Services Company, LLC.

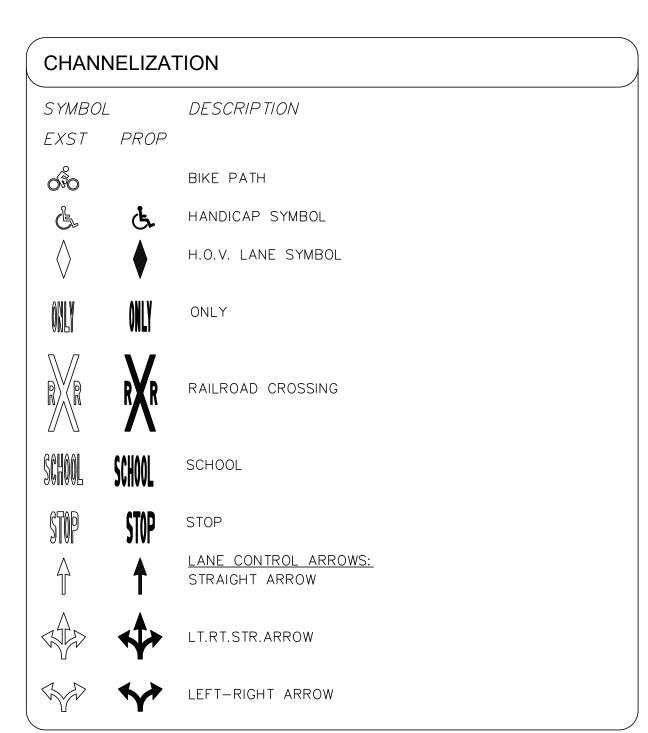
These drawings, plans, specifications and other documents, including those in electronic form, are owned by Abbey Road Group Land Development Services Company, LLC and it retains all common law, statutory and other reserved rights, including copyrights.

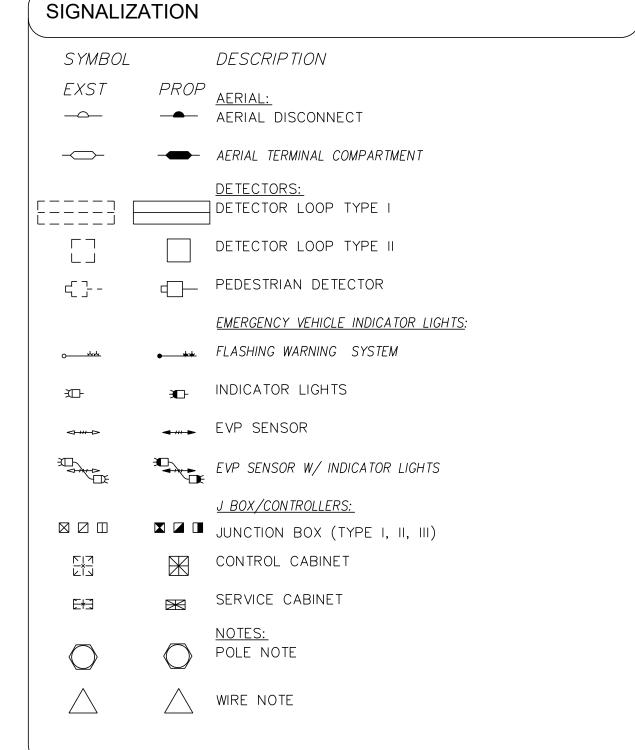
These drawings, plans, specifications and other documents cannot be copied, distributed, submitted to others (including governmental agencies and lenders)

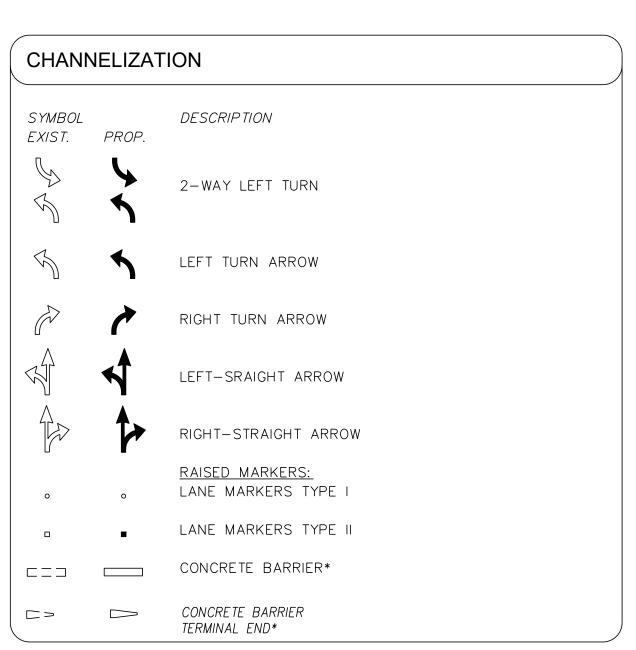
EAST TOWN CROSSING

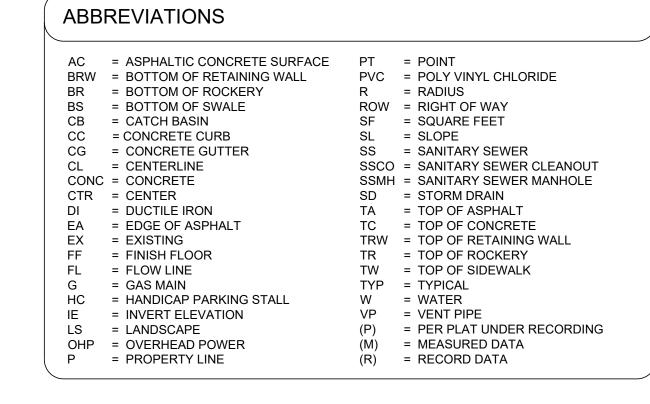
SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.

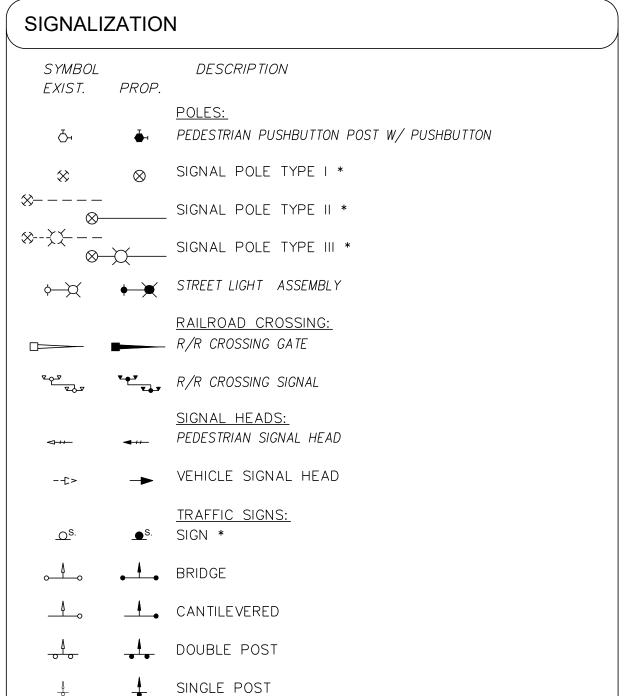
MASTER LEGEND







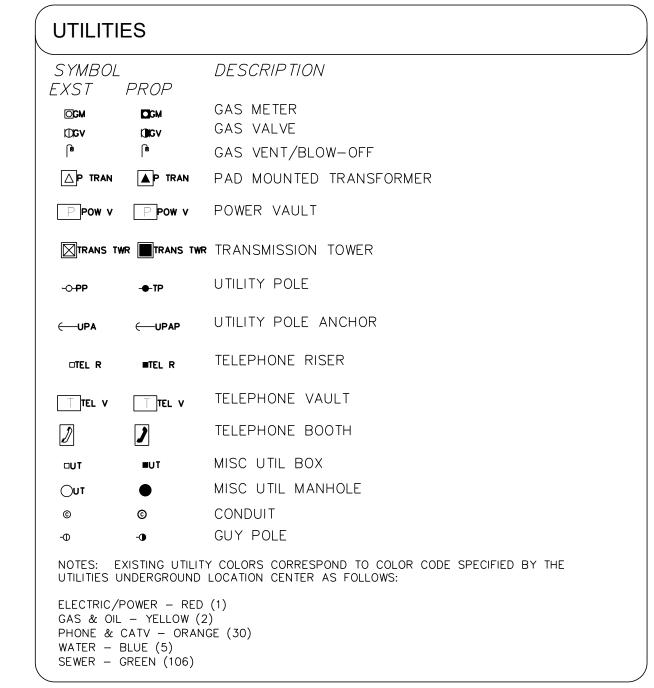


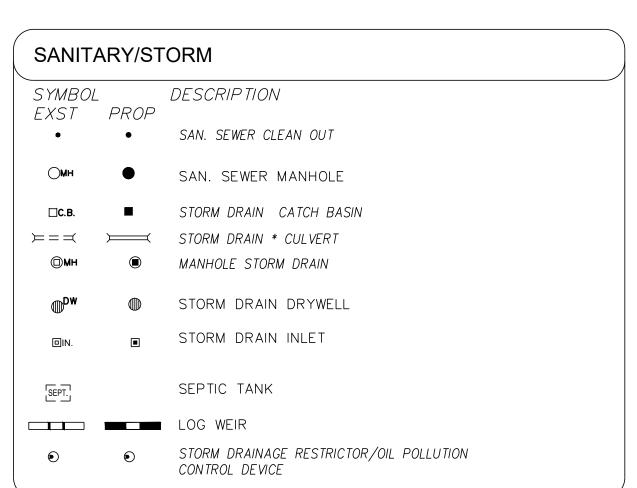


SURFA)		
		ASPHALT	
~~~	$\sim\sim$	CLEARING LIMITS	
	A	CONCRETE	
<b></b>		FILTER FABRIC FENCE	
<del>&lt;</del>	<del>&lt;</del>	INTERCEPTOR SWALE	
10)	10)	PARKING COUNT	,

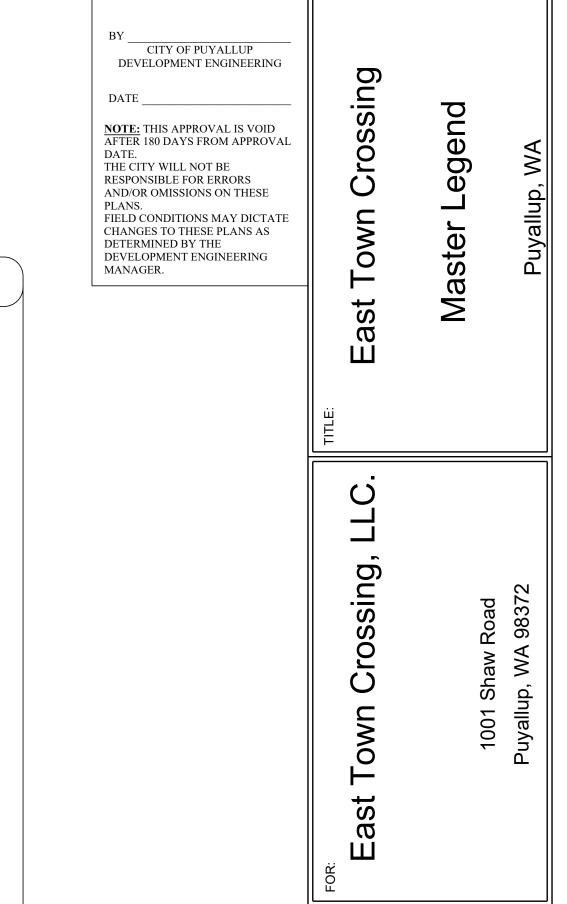
SYMBC	)L	DESCRIPTION	
EXST	PROP		
WCAP	] WCAP	CAP/PLUG	
∰CPL	CPL	COUPLING	
∘GP	• GP	GUARD POST	
⊳RED	▶RED	REDUCER	
⊲TB	<b>⊲</b> TB	THRUST BLOCK	
⊖ SP.	⊕ SP.	SPRINKLER HEAD	
⊞WM	₽₩M	WATER METER FIRE HYDRANTS:	
<b>Д</b> FH	<b>∭</b> H	2-NOZZLE	
- <b>Ģ</b> - <b>F</b> H	- <b>∳</b> -FH	3-NOZZLE	
		JOINTS:	
FL	FL	FLANGE/BLIND FL	
[MJ	[MJ	MECHANICAL	
(WHUB	(WHUB	PUSH-ON/HUB	
THD	THD	THREAD	
ÄIR	<b>A</b> AIR	VALVES:	
γ <b>BO</b>	/T ∳BO	AIR RELIEF	
•	'	BLOW-OFF	
₿₿F	<b>₩</b> BF	BUTTERFLY	
<b>₹</b> CK	<b>↑</b> CK	CHECK	
⋈wv	<b>►</b> ••••	GATE/GENERAL PLUG VALVE	
<b>⊳PV</b>	₩PV		
H	H	ADAPTER, FL. x M.J.	
1	1	BENDS:	
_	_ _	90 DEGREE BEND, FL. 45	
<u> </u>	✓	DEGREE BEND, FL. 22.5	
u	$\overline{}$	DEGREE BEND, FL. 11.25	
$\vdash$	$\vdash$	DEGREE BEND, FL. 90	
۲۲	۲۲	DEGREE BEND, M.J. 45	
√_[	√_[	DEGREE BEND, M.J. 22.5	
ý-[	γĒ	DEGREE BEND, M.J. 11.25	
[	<u>}</u> _[	DEGREE BEND, M.J. VERTICAL	
, - ⊢⊢	, - <del>  </del>	BEND, FL. VERTICAL BEND,	
		M. J.	
<b>]</b> [	<del>]</del> [	REDUCERS:	
$\bowtie$	ightharpoonup	REDUCER, FL.	
X	ightharpoons	REDUCER, M.J.	
$\bowtie$	ightharpoons	REDUCER, M.J. x FL.	
$\supset$	•	REDUCER, M.J. x P.E.	
X	<b>▶</b> [	REDUCER, P.E. x M.J. FL. x M.J. TEES:	
IIX	IIME	TAPPING TEE & VALVE FL. x M.J.	
ŀ	ŀ	TEE, FL.	
<b>,                                    </b>	<b>₽</b> ⋺ <u>\</u>	TEE, M.J.	
		TEE, M.J. × FL.	
) <del>I</del> [	<del>) I</del> C	VALVES:	
<b>K</b>	×	BUTTERFLY VALVE FL. x M.J.	
<b>戊</b>	×	BUTTERFLY VALVE, M.J.	
X	ж	GATE VALVE, FL. x M.J.	
X	<b>X</b>	GATE VALVE, M.J.	
<b>→</b> ~	<b></b>	ONTE VINEYE, IVI.U.	

SYMBOL THEOR./	•	DESCRIPTION /
EXIST.	PROP.	
<u> </u>	<u> </u>	ANGLE POINT
<del>+</del>	<b>+</b>	BENCH MARK
0	•	BLOCK CORNER
oIP	⊌P	IRON PIPE
⊕Mon.	<b>⊕</b> Mon.	MONUMENT (IN CASE)
<b>⊘Mon</b> ,	<b>≜</b> Mon.	MONUMENT (SURFACE)
$\sim$		OWNERSHIP TIE
		SECTION DATA:
(4)		SECTION CENTER
14\13 23\24	14\13 23\24	SECTION CORNER
12	1 3	QUARTER CORNER
$\circ$	•	SIXTEENTH CORNER
14/13	1413	CLOSING CORNER
MC MC	<b>→</b> MC	MEANDER CORNER
• _{WC}	• _{WC}	WITNESS CORNER
$\oslash$	$\otimes$	SOIL BORING SPOT ELEVATION
×	8	TAX LOT / ASSESOR
1234 OWNER	1234 OWNER	NUMBER

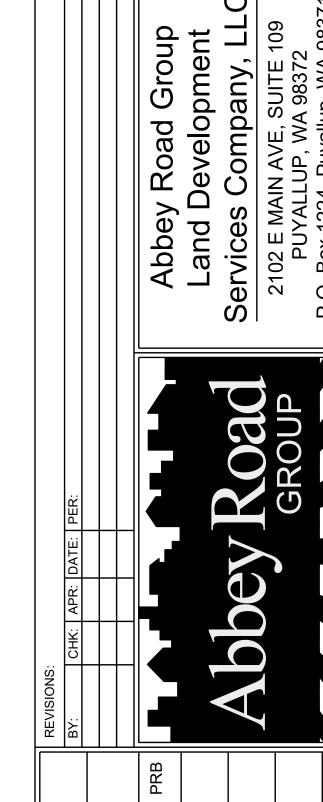




SURFACE FEATURES					
SYMBOL EXST	PROP	DESCRIPTION			
E = = LBUS	BUS	BUS STOP			
$\coprod$	1	EMBANKMENT			
□МВ	-	MAIL BOX			
		RIP RAP			
		ROCKERY			
		SHRUB			
щS.		SIGN			
12"	CONF.	TREE (Conifer)			
∴ 12"	CONF.	TREE (Deciduous)			
<b>⊠LT</b>	$\mathbf{x}$	YARD LIGHT			
<u> यार</u>	<u> 1111 - </u>	MARSH/WETLANDS			



**APPROVED** 



THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION. AGENCIES INVOLVED SHALL BE NOTIFIED WITHIN A REASONABLE TIME PRIOR TO THE START OF CONSTRUCTION.

CALL BEFORE YOU DIG (811) WWW.WASHINGTON811.COM JOB #: 06-171-1

DESIGNED BY: JMB

DEVELOPMENT REVIEW: PF

APPROVED BY: GH

DRAFTED BY: HPJ

DATE: 05/17/2022

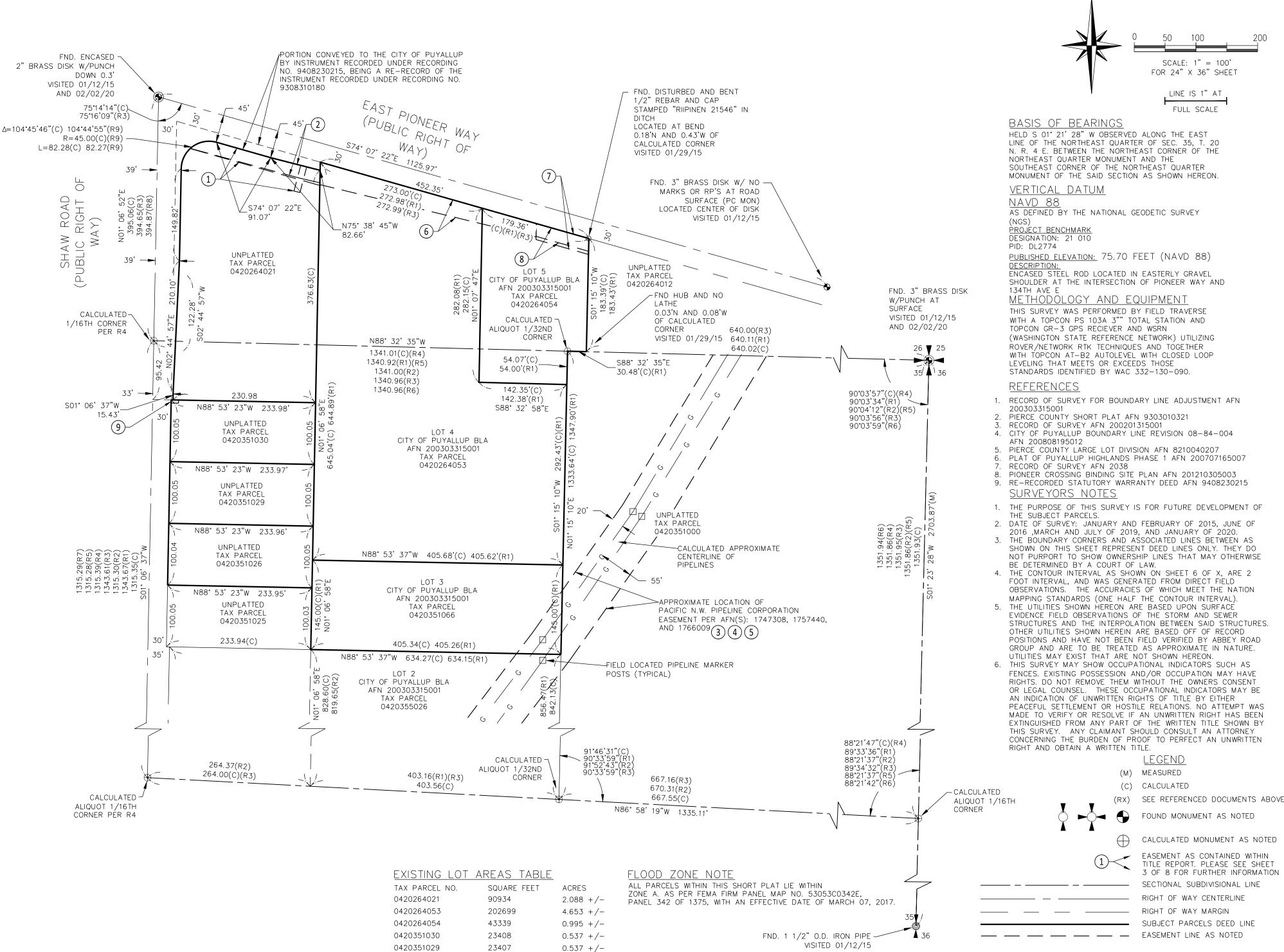
@ 2021 Abbey Road Group Land Development Services Company, LLC, Puyallup, WA All rights reserved. These drawings, plans, specifications and other documents, including those in electronic form, are owned by Abbey Road Group Land Development Services Company, LLC and it retains all common law, statutory and other reserved rights, including copyrights.

These drawings, plans, specifications and other documents cannot be copied, distributed, submitted to others (including governmental agencies and lenders) without the express written consent of Abbey Road Group Land Development Services Company, LLC.

# EAST TOWN CROSSING

## **BOUNDARY AND TOPOGRAPHY** SURVEY

A PORTION OF THE SE 1/4 OF THE SE 1/4, SEC. 26, AND A PORTION OF THE NE 1/4 OF THE NE 1/4, SEC. 35, ALL SITUATE IN TWP.20 N, RANGE 04 E, WM CITY OF PUYALLUP, COUNTY OF PIERCE, STATE OF WASHINGTON



23405

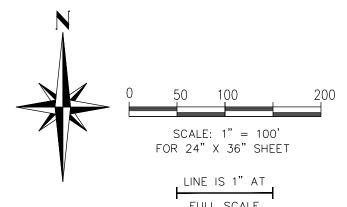
58799

0.537 + /-

1.350 +/-

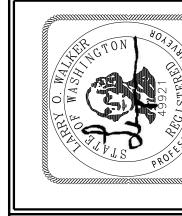
0420351026

0420351066

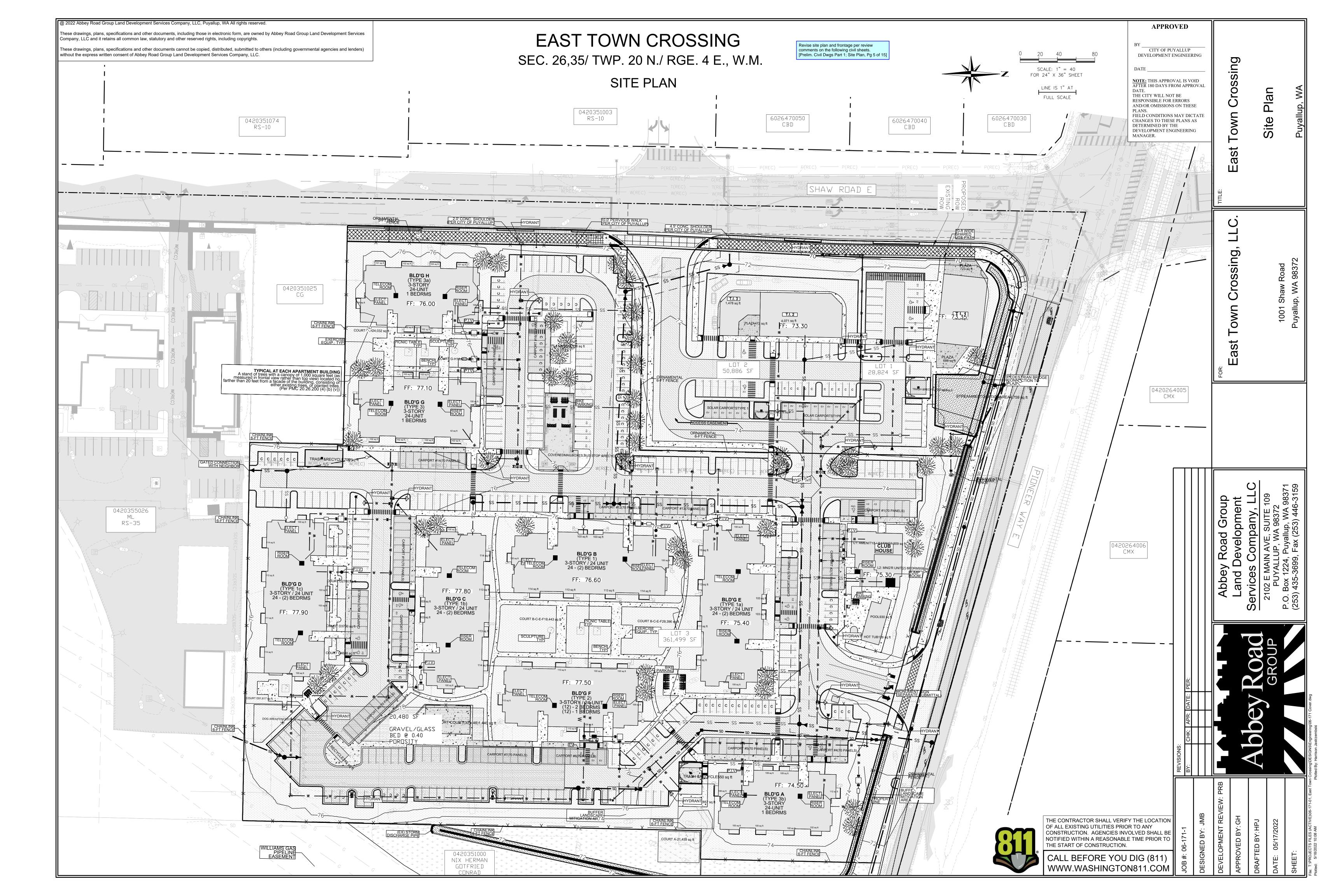


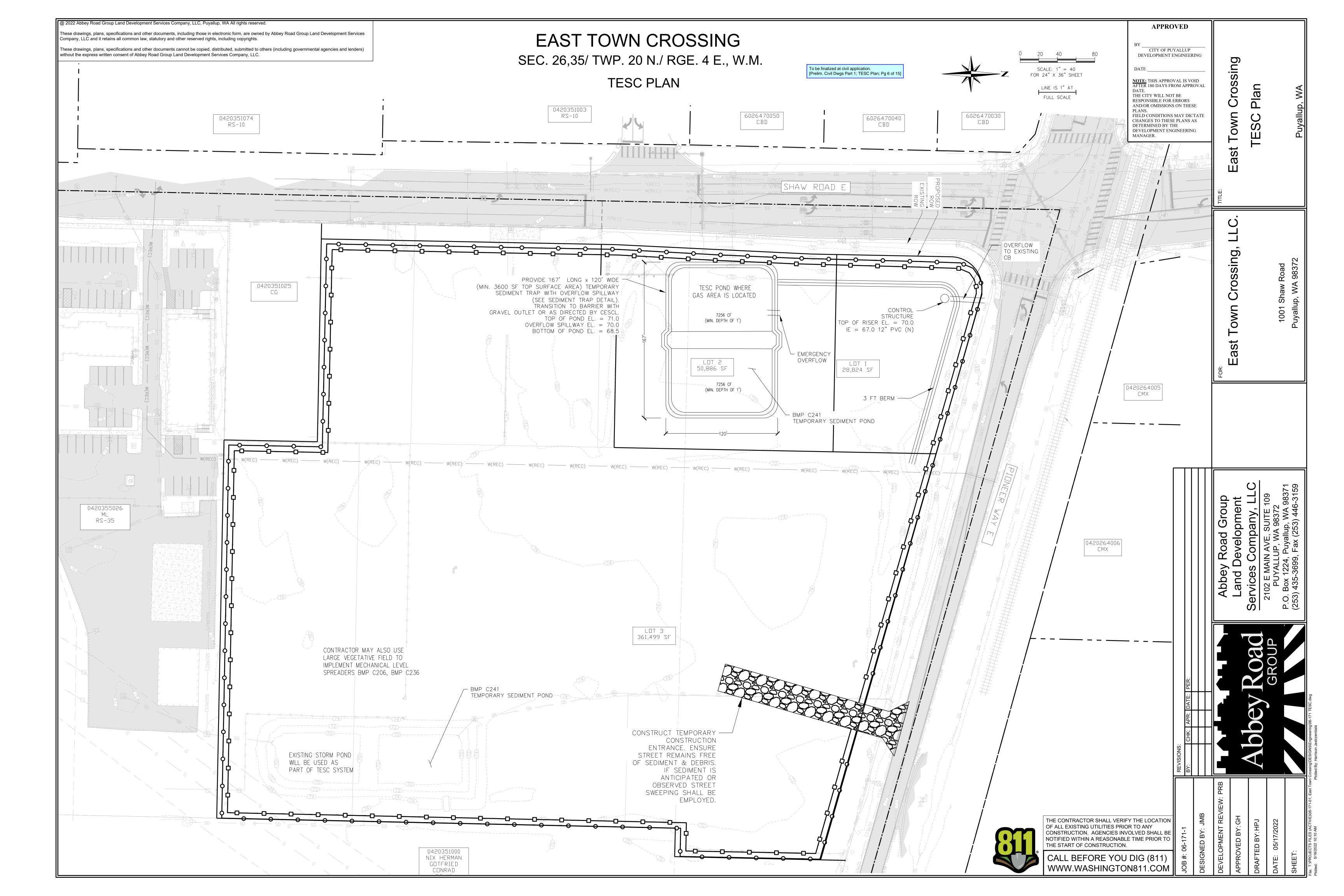
(RX) SEE REFERENCED DOCUMENTS ABOVE

rossing and Survey puno



02 PU





These drawings, plans, specifications and other documents cannot be copied, distributed, submitted to others (including governmental agencies and lenders) without the express written consent of Abbey Road Group Land Development Services Company, LLC.

## EAST TOWN CROSSING

SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.

## **TESC NOTES & DETAILS**

1. ALL LIMITS OF CLEARING AND AREAS OF VEGETATION PRESERVATION AS PRESCRIBED ON THE PLANS SHALL BE CLEARLY FLAGGED IN THE FIELD AND OBSERVED DURING CONSTRUCTION.

2. ALL REQUIRED SEDIMENTATION AND EROSION CONTROL FACILITIES MUST BE CONSTRUCTED AND IN OPERATION PRIOR TO ANY LAND CLEARING AND/OR OTHER CONSTRUCTION TO ENSURE THAT SEDIMENT LADEN WATER DOES NOT ENTER THE NATURAL DRAINAGE SYSTEM. THE CONTRACTOR SHALL SCHEDULE AN INSPECTION OF THE EROSION CONTROL FACILITIES PRIOR TO ANY LAND CLEARING AND/OR CONSTRUCTION. ALL EROSION AND SEDIMENT FACILITIES SHALL BE MAINTAINED IN A SATISFACTORY CONDITION AS DETERMINED BY THE CITY, UNTIL SUCH TIME THAT CLEARING AND/OR CONSTRUCTION IS COMPLETED AND THE POTENTIAL FOR ON-SITE EROSION HAS PASSED. THE IMPLEMENTATION, MAINTENANCE, REPLACEMENT, AND ADDITIONS TO THE EROSION AND SEDIMENTATION CONTROL SYSTEMS SHALL BE THE RESPONSIBILITY OF THE PERMITEE.

3. THE EROSION AND SEDIMENTATION CONTROL SYSTEM FACILITIES DEPICTED ON THESE PLANS ARE INTENDED TO BE MINIMUM REQUIREMENTS TO MEET ANTICIPATED SITE CONDITIONS. AS CONSTRUCTION PROGRESSES AND UNEXPECTED OR SEASONAL CONDITIONS DICTATE, FACILITIES WILL BE NECESSARY TO ENSURE COMPLETE SILTATION CONTROL ON THE SITE. DURING THE COURSE OF CONSTRUCTION, IT SHALL BE THE OBLIGATION AND RESPONSIBILITY OF THE PERMITEE TO ADDRESS ANY NEW CONDITIONS THAT MAY BE CREATED BY HIS ACTIVITIES AND TO PROVIDE ADDITIONAL FACILITIES, OVER AND ABOVE THE MINIMUM REQUIREMENTS, AS MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES, SENSITIVE AREAS, NATURAL WATER COURSES, AND/OR STORM DRAINAGE SYSTEMS.

4. APPROVAL OF THESE PLANS IS FOR GRADING, TEMPORARY DRAINAGE, EROSION AND SEDIMENTATION CONTROL ONLY. IT DOES NO CONSTITUTE AN APPROVAL OF PERMANENT STORM DRAINAGE DESIGN, SIZE OR LOCATION OF PIPES, RESTRICTORS, CHANNELS, OR

5. ANY DISTURBED AREA WHICH HAS BEEN STRIPPED OF VEGETATION AND WHERE NO FURTHER WORK IS ANTICIPATED FOR A PERIOD OF 30 DAYS OR MORE, MUST BE IMMEDIATELY STABILIZED WITH MULCHING, GRASS PLANTING, OR OTHER APPROVED EROSION CONTROL TREATMENT APPLICABLE TO THE TIME OF YEAR IN QUESTION. GRASS SEEDING ALONE WILL BE ACCEPTABLE ONLY DURING THE MONTHS OF APRIL THROUGH SEPTEMBER INCLUSVE, SEEDING MAY PROCEED OUTSIDE THE SPECIFIED TIME PERIOD WHENEVER I IS IN THE INTEREST OF THE PERMITEE BUT MUST BE AUGMENTED WITH MULCHING, NETTING, OR OTHER TREATMENT APPROVED BY TH

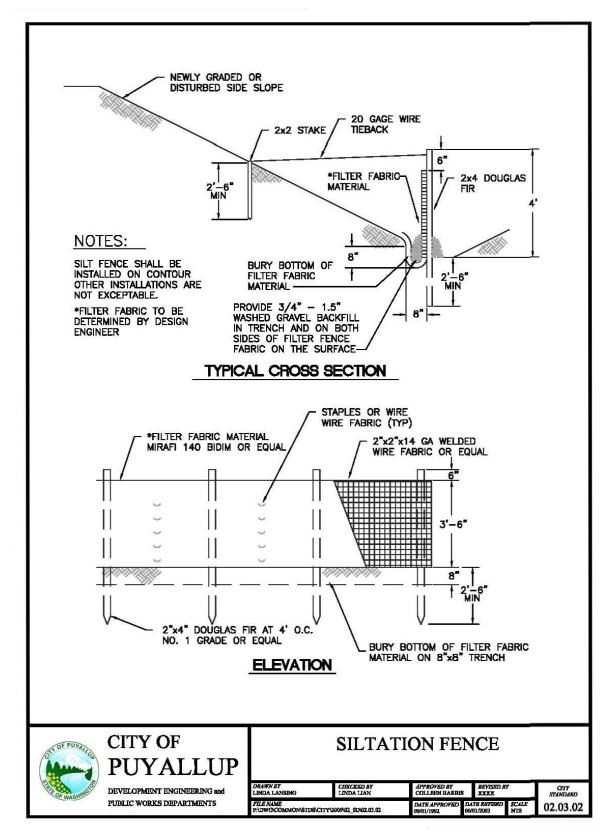
6. IN CASE EROSION OR SEDIMENTATION OCCURS TO ADJACENT PROPERTIES, ALL CONSTRUCTION WORK WITHIN THE DEVELOPMENT THAT WILL FURTHER AGGRAVATE THE SITUATION MUST CEASE, AND THE OWNER/CONTRACTOR WILL IMMEDIATELY COMMENCE RESTORATION METHODS. RESTORATION ACTIVITY WILL CONTINUE UNTIL SUCH TIME AS THE AFFECTED PROPERTY OWNER IS SATISFIED.

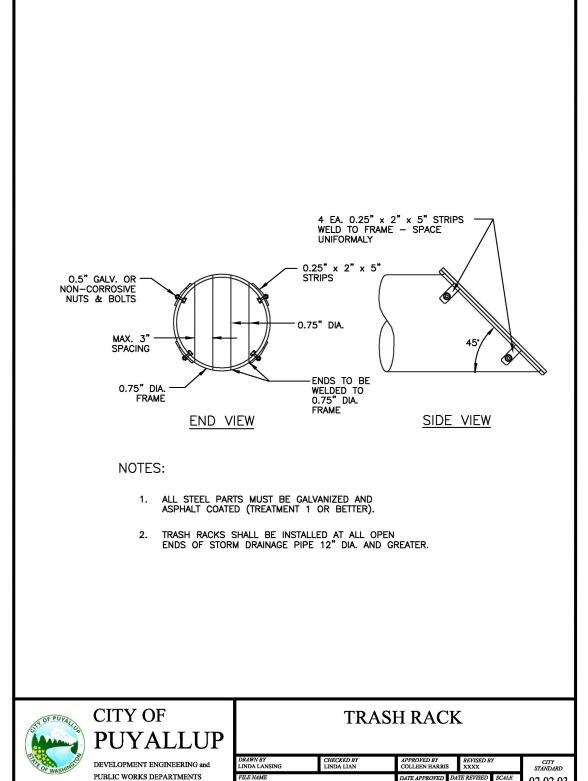
7. NO TEMPORARY OR PERMANENT STOCKPILING OF MATERIALS OR EQUIPMENT SHALL OCCUR WITHIN CRITICAL AREAS OR ASSOCIATED BUFFERS, OR THE CRITICAL ROOT ZONE FOR VEGETATION PROPOSED FOR RETENTION.

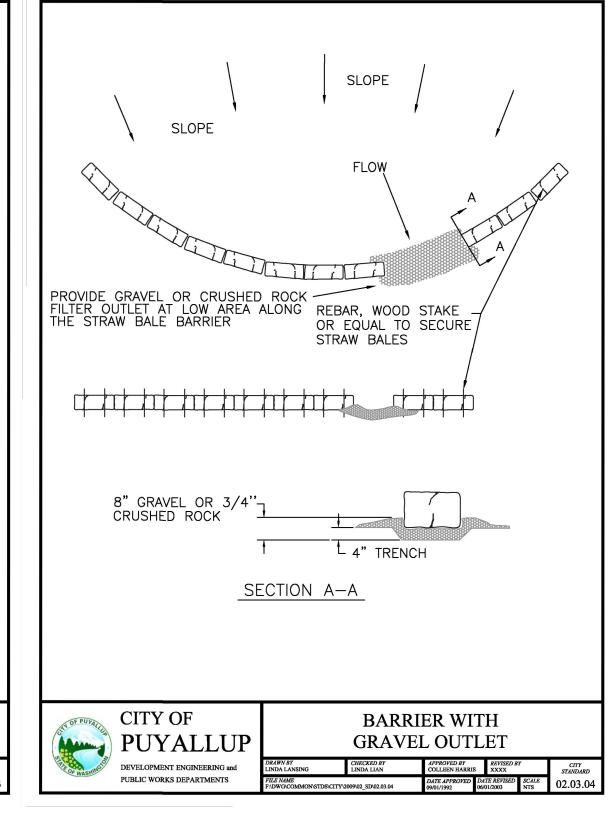


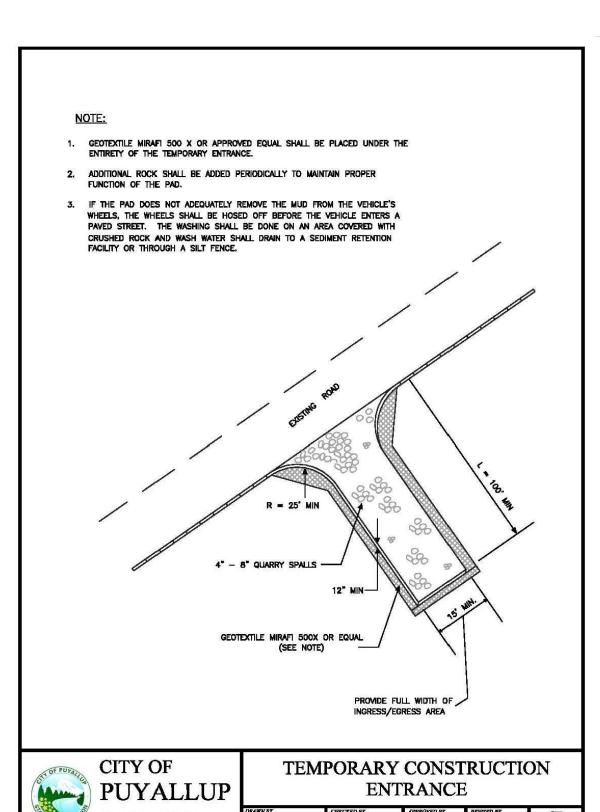
PUBLIC WORKS DEPARTMENTS

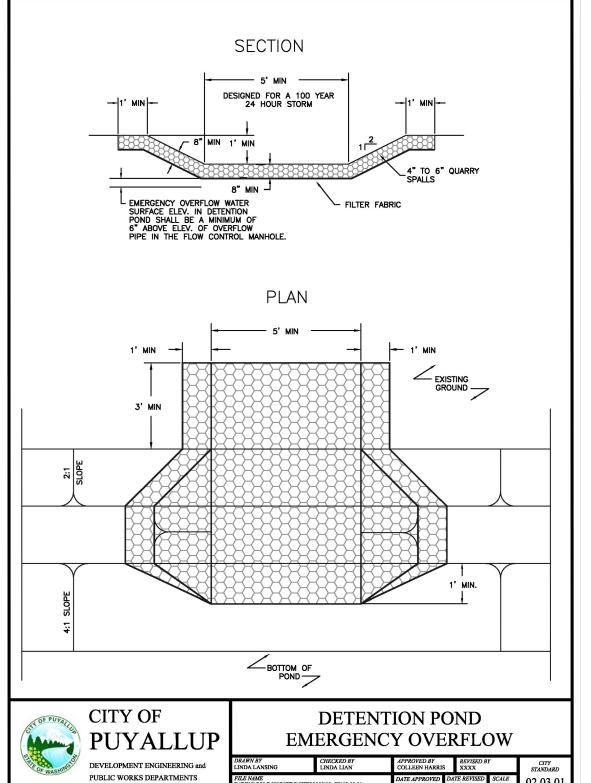


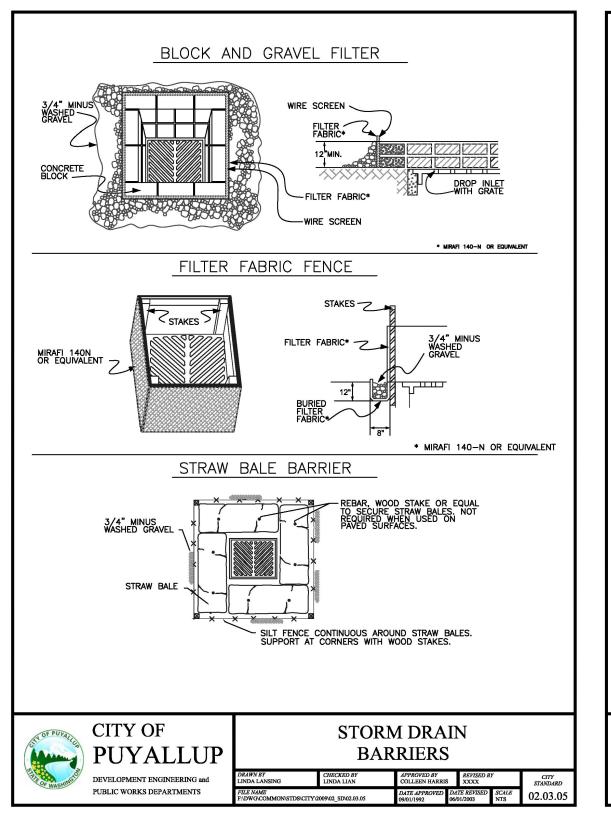


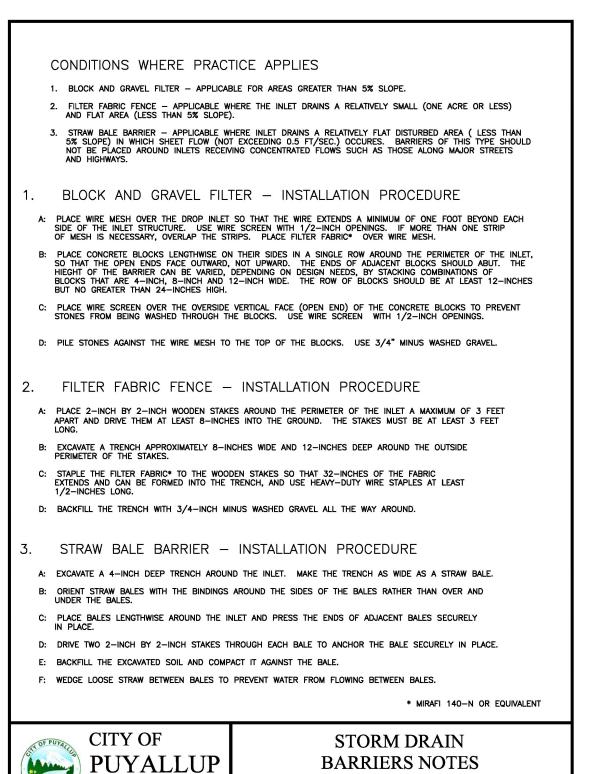




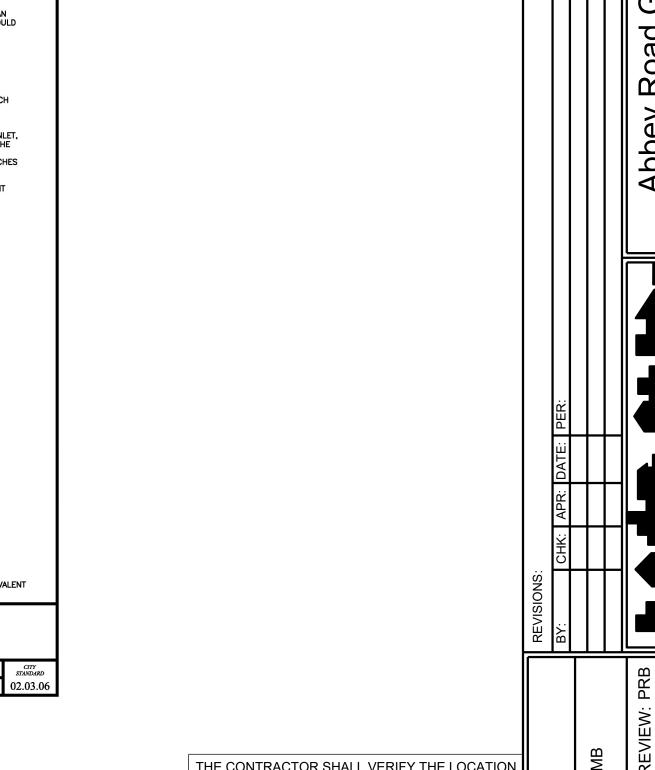








PUBLIC WORKS DEPARTMENTS





THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION. AGENCIES INVOLVED SHALL B NOTIFIED WITHIN A REASONABLE TIME PRIOR TO THE START OF CONSTRUCTION.

BY:

OWN DETERMINED BY THE DEVELOPMENT ENGINEERING ast Crossing,

0

etail

 $\tilde{\Box}$ 

**APPROVED** 

CITY OF PUYALLUP

DEVELOPMENT ENGINEERING

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL

FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS

THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE

MANAGER.

Service

## EAST TOWN CROSSING

SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.

### TESC NOTES & DETAILS

- 1. 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 ENGINEERING PLANS. REPRESENTATIVES FROM ALL APPLICABLE UTILITY COMPANIES, THE PROJECT OWNER AND APPROPRIATE CITY STAFF REPRESENTATIVES OF INVOLVED UTILITIES AND THE CITY OF PUYALLUP. CONTACT THE ENGINEERING SERVICES TO SCHEDULE THE MEETING (253-841-5568). THE CONTRACTOR IS RESPONSIBLE TO HAVE THEIR OWN SET OF PLANS AT THE MEETING.
- 2. 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.
- 3. 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").
- 4. A COPY OF THESE APPROVED PLANS AND APPLICABLE CITY DEVELOPER SPECIFICATIONS AND DETAILS SHALL BE ON SITE DURING CONSTRUCTION.
- 5. 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.
- 6. THE CONTRACTOR SHALL HAVE ALL UTILITIES VERIFIED ON THE GROUND PRIOR TO ANY CONSTRUCTION. CALL (811) AT LEAST TWO WORKING DAYS IN ADVANCE. THE OWNER AND HIS/HER ENGINEER SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS.
- 7. ANY STRUCTURE AND/OR OBSTRUCTION THAT REQUIRES REMOVAL OR RELOCATION' RELATING TO THIS PROJECT SHALL BE DONE SO AT THE DEVELOPER'S EXPENSE.
- 8. 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.
- 9. THE CONTRACTOR SHALL INSTALL, REPLACE, OR RELOCATE ALL SIGNS, AS SHOWN ON THE PLANS OR AS AFFECTED BY CONSTRUCTION, PER CITY STANDARD DETAILS.
- 10. 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, STORM) OF 5 FEET. 11. 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. 12. 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.
- 13. CERTIFIED RECORD DRAWINGS ARE REQUIRED PRIOR TO PROJECT ACCEPTANCE. 14. A NPDES STORMWATER GENERAL PERMIT MAY BE REQUIRED BY THE DEPARTMENT OF ECOLOGY FOR THIS PROJECT. FOR INFORMATION CONTACT THE DEPARTMENT OF ECOLOGY AT (360)407-6300.
- 15. ANY DISTURBANCE OR DAMAGE TO CRITICAL AREAS AND ASSOCIATED BUFFERS, OR SIGNIFICANT TREES FOR PRESERVATION AND PROTECTION SHALL BE MITIGATED IN ACCORDANCE WITH A MITIGATION PLAN REVIEWED AND APPROVED BY THE CITY%%146S PLANNING DIVISION. PREPARATION AND IMPLEMENTATION OF THE MITIGATION PLAN SHALL BE AT THE DEVELOPER'S EXPENSE.
- NO SURVEY MONUMENT SHALL BE REMOVED OR DESTROYED (THE PHYSICAL DISTURBANCE OR COVERING OF A MONUMENT SUCH THAT THE SURVEY POINT IS NO LONGER VISABLE OR READILY ACCESSIBLE) BEFORE A PERMIT IS OBTAINED FROM THE DEPARTMENT OF NATURAL RESOURCES (DNR).WAC 332-120-030(2) STATES "IT SHALL BE THE RESPONSIBILITY OF <THOSE> PERFORMING CONSTRUCTION WORK OR OTHER ACTIVITY (INCLUDING ROAD AND STREET RESURFACING PROJECTS TO ADEQUATELY SEARCH THE RECORDS AND THE PHYSICAL AREA OF THE PROPOSED CONSTRUCTION WORK OR OTHER ACTIVITY FOR THE PURPOSE OF LOCATING AND REFERENCING ANY KNOWN OR EXISTING SURVEY MONUMENTS" CONSTRUCTION SHALL NOT COMMENCE UNTIL WAC OUTLINED IN CHAPTER 332-120 IS COMPLIED WITH. SURVEY MONUMENTS SUBJECT TO WAC 332-120-030(2) INCLUDE LOCAL CONTROL POINTS AND LAND BOUNDARY SURVEY CORNERS.
- 17. EXPOSED SOILS WITH AN AREA GREATER THAN 5,000 SQUARE FEET THAT ARE SCHEDULED TO REMAIN UNWORKED FOR MORE THAN 24 HOURS AND EXPOSED AREAS OF LESS THAN 5,000 SQUARE FEET THAT WILL REMAIN UNWORKED FOR MORE THAN SEVEN (7) DAYS SHALL BE STABILIZED IMMEDIATELY.

#### **GRADING. EROSION. AND SEDIMENTATION CONTROL 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 ENGINEERING PLANS, REPRESENTATIVES FROM ALL APPLICABLE UTILITY COMPANIES, THE PROJECT OWNER AND APPROPRIATE CITY STAFF. CONTACT ENGINEERING SERVICES TO SCHEDULE THE MEETING (253) 841-5568. THE CONTRACTOR IS RESPONSIBLE TO HAVE THEIR OWN APPROVED SET OF 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 (HERINAFTER REFERRED TO AS THE "CITY STANDARDS").
- A COPY OF THESE APPROVED PLANS AND APPLICABLE CITY DEVELOPER SPECIFICATIONS AND DETAILS SHALL BE ON ANY REVISIONS MADE TO THESE PLANS MUST BE REVIEWED AND APPROVED BY THE DEVELOPER'S ENGINEER AND THE
- CITY ENGINEER 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 (811) AT LEAST TWO WORKING DAYS HOURS IN ADVANCE. THE OWNER AND HIS/HER ENGINEER SHALL BE CONTACTED IMMEDIATELY IF A CONFLICT EXISTS.
- ALL LIMITS OF CLEARING AND AREAS OF VEGETATION PRESERVATION AS PRESCRIBED ON THE PLANS SHALL BE CLEARLY FLAGGED IN THE FIELD AND OBSERVED DURING CONSTRUCTION.
- ALL REQUIRED SEDIMENTATION AND EROSION CONTROL FACILITIES MUST BE CONSTRUCTED AND IN OPERATION PRIOR TO ANY LAND CLEARING AND/OR OTHER CONSTRUCTION TO ENSURE THAT SEDIMENT LADEN WATER DOES NOT ENTER THE NATURAL DRAINAGE SYSTEM. THE CONTRACTOR SHALL SCHEDULE AN INSPECTION OF THE EROSION CONTROL FACILITIES PRIOR TO ANY LAND CLEARING AND/OR OTHER CONSTRUCTION. ALL EROSION AND SEDIMENT FACILITIES SHALL BE MAINTAINED IN A SATISFACTORY CONDITION AS DETERMINED BY THE CITY, UNTIL SUCH TIME THAT CLEARING AND/OR CONSTRUCTION IS COMPLETED AND THE POTENTIAL FOR ON-SITE EROSION HAS PASSED. THE IMPLEMENTATION, MAINTENANCE, REPLACEMENT, AND ADDITIONS TO THE EROSION AND SEDIMENTATION CONTROL SYSTEMS SHALL BE THE RESPONSIBILITY OF THE PERMITTEE.
- THE EROSION AND SEDIMENTATION CONTROL SYSTEM FACILITIES DEPICTED ON THESE PLANS ARE INTENDED TO BE MINIMUM REQUIREMENTS TO MEET ANTICIPATED SITE CONDITIONS. AS CONSTRUCTION PROGRESSES AND UNEXPECTED OR SEASONAL CONDITIONS DICTATE, FACILITIES WILL BE NECESSARY TO ENSURE COMPLETE SILTATION CONTROL ON THE SITE. DURING THE COURSE OF CONSTRUCTION, IT SHALL BE THE OBLIGATION AND RESPONSIBILITY OF THE PERMITTEE TO ADDRESS ANY NEW CONDITIONS THAT MAY BE CREATED BY HIS ACTIVITIES AND TO PROVIDE ADDITIONAL FACILITIES, OVER AND ABOVE THE MINIMUM REQUIREMENTS, AS MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES, SENSITIVE AREAS, NATURAL WATER COURSES, AND/OR STORM DRAINAGE SYSTEMS.
- APPROVAL OF THESE PLANS IS FOR GRADING, TEMPORARY DRAINAGE, EROSION AND SEDIMENTATION CONTROL ONLY. IT DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT STORM DRAINAGE DESIGN, SIZE OR LOCATION OF PIPES, RESTRICTORS, CHANNELS, OR RETENTION FACILITIES.
- ANY DISTURBED AREA WHICH HAS BEEN STRIPPED OF VEGETATION AND WHERE NO FURTHER WORK IS ANTICIPATED FOR A PERIOD OF 30 DAYS OR MORE, MUST BE IMMEDIATELY STABILIZED WITH MULCHING, GRASS PLANTING, OR OTHER APPROVED EROSION CONTROL TREATMENT APPLICABLE TO THE TIME OF YEAR IN QUESTION. GRASS SEEDING ALONE WILL BE ACCEPTABLE ONLY DURING THE MONTHS OF APRIL THROUGH SEPTEMBER INCLUSIVE. SEEDING MAY PROCEED OUTSIDE THE SPECIFIED TIME PERIOD WHENEVER IT IS IN THE INTEREST OF THE PERMITTEE BUT MUST BE AUGMENTED WITH MULCHING, NETTING, OR OTHER TREATMENT APPROVED BY THE CITY.
- IN CASE EROSION OR SEDIMENTATION OCCURS TO ADJACENT PROPERTIES, ALL CONSTRUCTION WORK WITHIN THE DEVELOPMENT THAT WILL FURTHER AGGRAVATE THE SITUATION MUST CEASE, AND THE OWNER/CONTRACTOR WILL IMMEDIATELY COMMENCE RESTORATION METHODS. RESTORATION ACTIVITY WILL CONTINUE UNTIL SUCH TIME AS THE AFFECTED PROPERTY OWNER IS SATISFIED.
- NO TEMPORARY OR PERMANENT STOCKPILING OF MATERIALS OR EQUIPMENT SHALL OCCUR WITHIN CRITICAL AREAS OR ASSOCIATED BUFFERS, OR THE CRITICAL ROOT ZONE FOR VEGETATION PROPOSED FOR RETENTION.

#### SEDIMENTATION NOTES:

- 1. AT ANY TIME DURING CONSTRUCTION IT IS DETERMINED BY THE CITY THAT MUD AND DEBRIS ARE BEING TRACKED ONTO PUBLIC STREETS WITH INSUFFICIENT CLEANUP, ALL WORK SHALL CEASE ON THE PROJECT UNTIL THIS CONDITION IS CORRECTED. THE CONTRACTOR AND/OR THE OWNER SHALL IMMEDIATELY TAKE ALL STEPS NECESSARY TO PREVENT FUTURE TRACKING OF MUD AND DEBRIS INTO THE PUBLIC ROW, WHICH MAY INCLUDE THE INSTALLATION OF A WHEEL WASH FACILITY ON-SITE
- SEDIMENT-LADEN RUNOFF SHALL NOT BE ALLOWED TO DISCHARGE BEYOND THE CONSTRUCTION LIMITS IN ACCORDANCE WITH THE PROJECT'S NPDES CONSTRUCTION STORMWATER GENERAL PERMIT CONTRACTOR SHALL DESIGNATE A WASHINGTON DEPT. OF ECOLOGY CERTIFIED EROSION AND SEDIMENT CONTROL LEADPERSON, AND SHALL
- COMPLY WITH THE STORMWATER POLLUTION PREVENTION PLAN PREPARED FOR THE PROJECT. 4. CONSTRUCTION SWPPP AND NPDES CONSTRUCTION STORMWATER GENERAL PERMIT SHALL BE KEPT ON-SITE AT ALL TIMES.

-GEOTEXTILE OVERFLOW FABRIC TO BYPASS PEAK STORM SCREEN IS FIBER VOLUMES) GLASS REINFORCED POLYPROPYLENE, 2.0 MM OPENING SEDIMENT ACCUMULATION NOTE: CLEAN / REMOVE AND REPLACE WHEN FILLED TO 1/3 OF AVAILABLE STORAGE CB INSERT TO BE OF GOOD QUALITY AND CLEANABLE LEAVE IN GOOD CONDITION FOR

INSPECTION SCHEDULE

. CONSTRUCTION ENTRANCE DAILY: SWEEP & CLEAN PUBLIC ROAD AS NECESSARY TO KEEP CLEAN OF TRUCKED SOIL.

2. SILT FENCE: WEEKLY & AFTER HEAVY RAINS S. INTERCEPTOR SWALES: WEEKLY & AFTER HEAVY RAINS

4. PONDS: WEEKLY & AFTER HEAVY RAINS

5. PAVED ROAD: SWEEP MONTHLY TO REMOVE SEDIMENTS WHEN 1" DEEP

WEEKLY & AFTER HEAVY RAINS.

7. POND: INSPECT MONTHLY. REMOVE SEDIMENTS WHEN 3" DEEP. SEDIMENTS D BE REMOVED WITH BACKHOE OR AS CONTRACTOR DETERMINES WITH APPROVAL OF PROJECT ENGINEER.

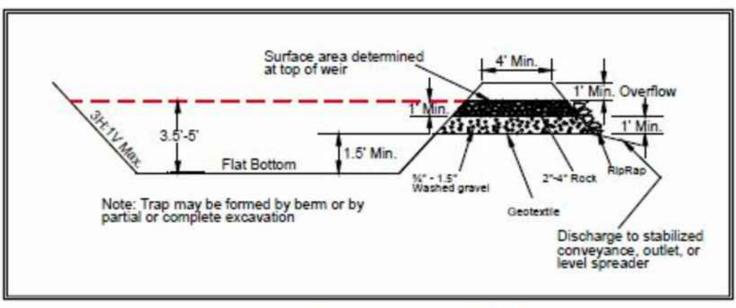


Figure 4.2.16 - Cross Section of Sediment Trap

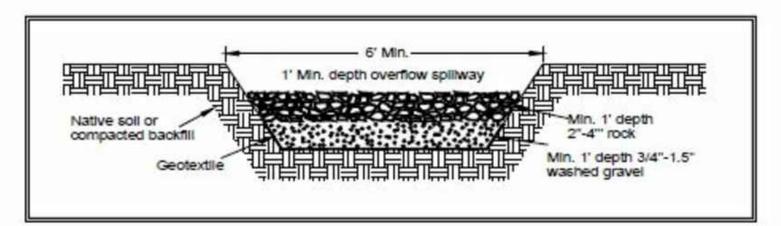
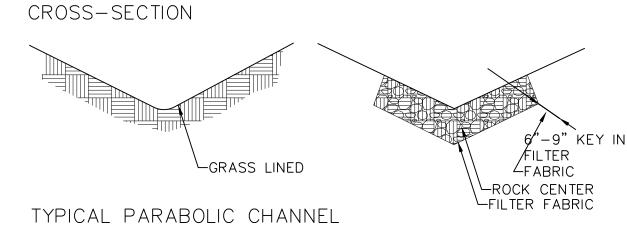


Figure 4.2.17 - Sediment Trap Outlet

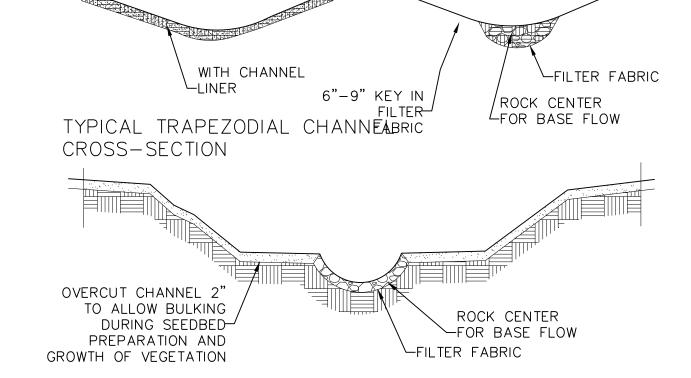
## SEDIMENT TRAP DETAIL

- To aid in determining sediment depth, all sediment traps shall have a staff gauge with a prominent mark 1-foot above the bottom of the trap.
- Sediment traps may not be feasible on utility projects due to the limited work space or the short-term nature of the work. Portable tanks may be used in place of sediment traps for utility projects.
- Sediment shall be removed from the trap when it reaches 1-foot in
- Any damage to the pond embankments or slopes shall be repaired.



CROSS-SECTION

TYPICAL V-SHAPED CHANNEL



TYPICAL GRASS LINED CHANNELS

THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION. AGENCIES INVOLVED SHALL B NOTIFIED WITHIN A REASONABLE TIME PRIOR TO THE START OF CONSTRUCTION.

CALL BEFORE YOU DIG (811) WWW.WASHINGTON811.COM

CITY OF PUYALLUP DEVELOPMENT ENGINEERING etail NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL 5 **∞**ŏ RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE OWN FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DEVELOPMENT ENGINEERING ast

rossing,

OWN

**APPROVED** 

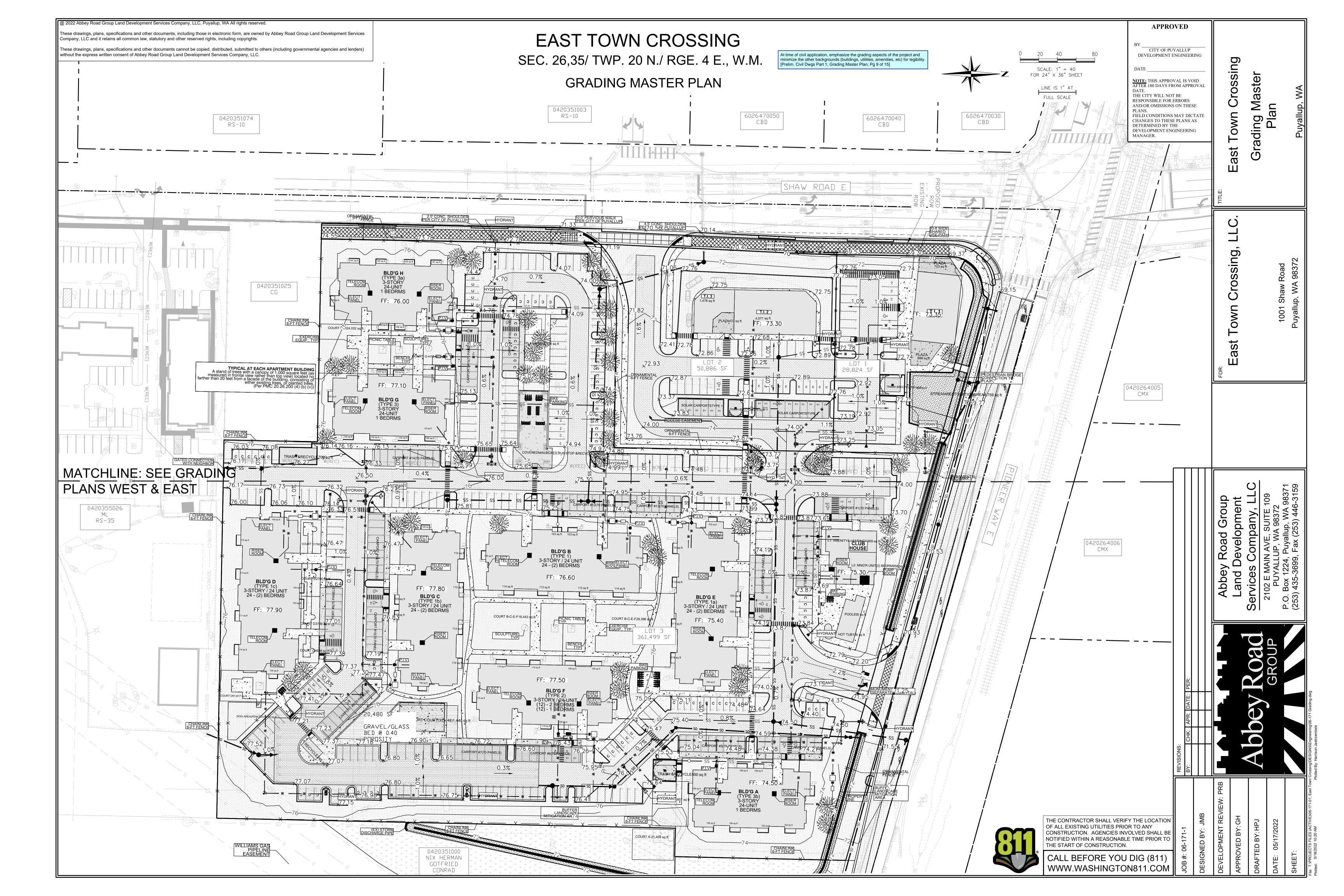
THE CITY WILL NOT BE

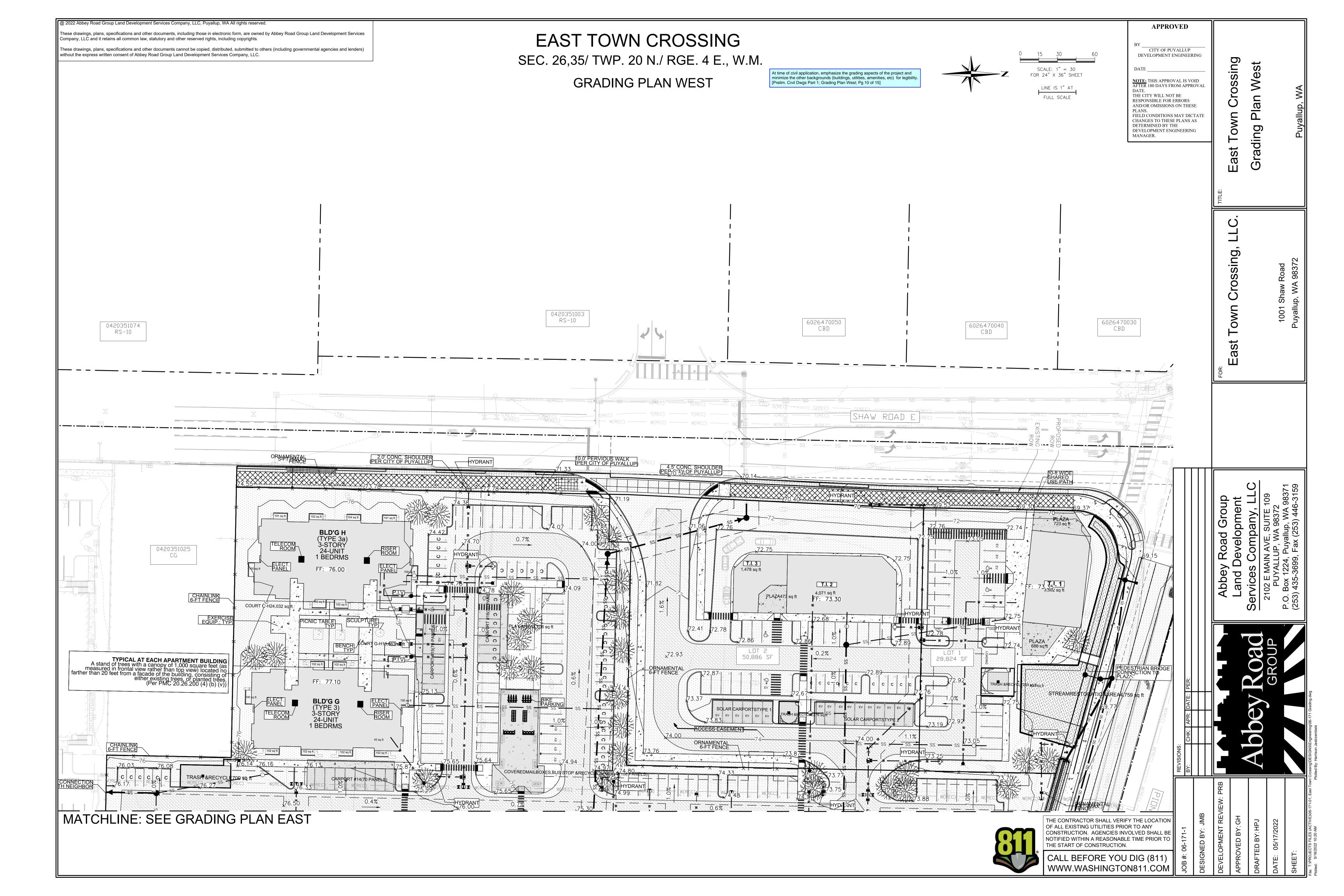
DETERMINED BY THE

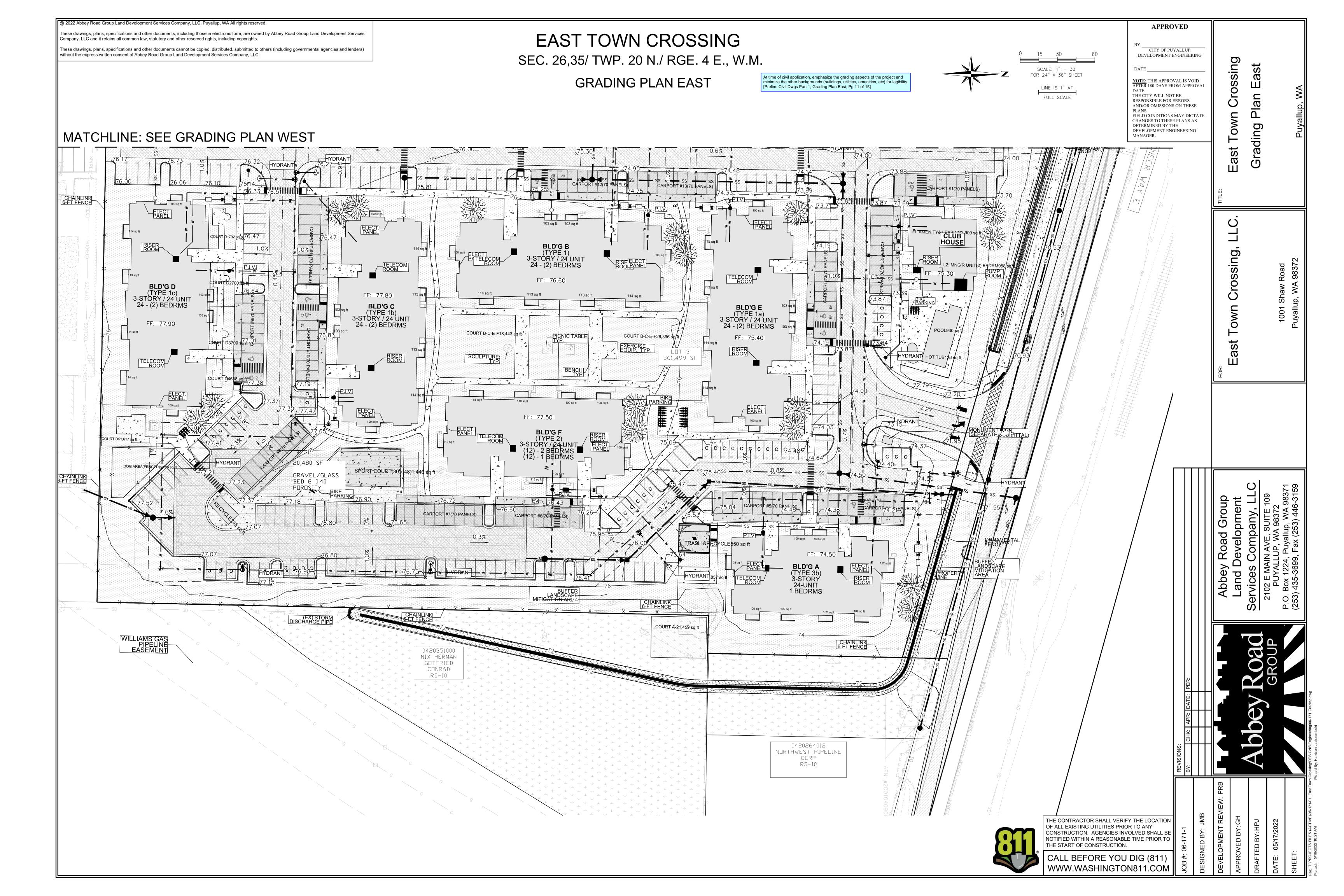
MANAGER.

В

**DETAIL CBI-1 CATCH BASIN INSERT FOR TRASH & DEBRIS** 



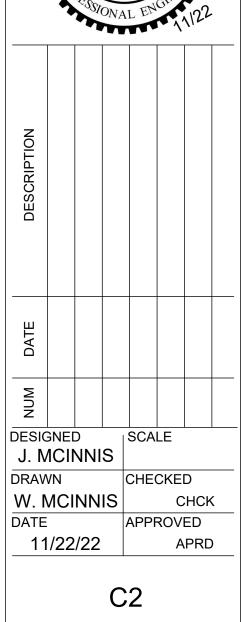




#### **EAST TOWN CROSSING** PIPE PROFILES 1 SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M. **PROPOSED** Station GRADE 0+,00 1+,00 2+,00 3+,00 5+,00 6+,00 89' of 12" CPEP @ 0.40% 125' of 12" CPEP @ 0.39% 98' of 12" CPEP @ 0.12% 111' of 12" CPEP @ 0.39% 140' of 12" CPEP @ 0.32% 1+00 3+00 4+00 0+00 2+00 5+00 6+00 CB Type 1 _RIM:75.65 CB Type 1 -RIM:75.60 CB Type 1 RIM:75.65 CB Type 1 __RIM:75.60 IE = 73.11S IE = 73.11N CB Type 1 _RIM:75.62 CB Type 1 RIM:75.60 IE = 73.60E E = 73.24W IE = 73.24S ∽IE = 73.12N IE = 73.60NIE = 72.67NW IE = 73.12SE IE = 72.67S IE = 72.12SW PROFILE A HORIZONTAL 1" = 40' VERTICAL 1" = 4' PROPOSED -CONNECTION TO VAULT Station 0+,00 1+,00 2+,00 3+,00 4+,00 48' of 12" CPEP @ 0.75%--56' of 12" CPEP @ 0.40% 92' of 12" CPEP @ 0.39% -50' of 12" CPEP @ 0.33% 2+00 1+00 3+00 4+00 -1<del>+</del>00 0+00 Sheet duplicated on Pg 15 of 15 of Part 1 Civils. [Prelim. Civil Dwgs Part 1; Storm Plan, Pg 12 of 15] To be finalized at civil application. [Prelim. Civil Dwgs Part 1; Storm Plan, Pg 12 of 15] CB Type 1 CB Type 1 __RIM:76.70 RIM:75.03 CB Type 1 __RIM:77.42 └IE = 71.46SE CB Type 1 _RIM:76.68 IE = 70.74SW IE = 71.46W IE = 70.74NIE = 70.96NE IE = 70.46S IE = 71.82SE PROFILE B IE = 70.46NW IE = 71.82NW HORIZONTAL 1" = 40' VERTICAL 1" = 4' ≁PROPOSED GRADE Station 0+,00 4+,00 -1+006+,00 2+,00 3+,00 7+,00 36' of 36" CPEP @ 0.00% 91' of 36" CPEP @ 0.00% 37' of 36" CPEP @ 0.00%-81' of 36" CPEP @ 0.00%-128' of 36" CPEP @ 0.00% 227' of 36" CPEP @ 0.00% 87' of 36" CPEP @ 0.00% -1+00 0+00 3+00 5+00 7+00 8+00 4+00 CB Type 1 -RIM:75.00 IE = 68.63N CB Type 1 __RIM:72.15 SDMH Type 1 RIM:76.17 CB Type 1 -RIM:76.71 IE = 68.63W IE = 68.63S-CB Type 1 IE = 68.63NIE = 68.63NCB Type 1 CB Type 1 RIM:75.35 IE = 68.63SIE = 68.63W _RIM:76.22 RIM:75.04 SDMH TYPE 1 IE = 68.63S PROFILE C IE = 68.63E RIM:76.78 IE = 68.63S IE = 68.63NIE = 68.63NIE = 68.63NLIE = 68.63S HORIZONTAL 1" = 40' IE = 68.63N IE = 68.63E VERTICAL 1" = 4'

535 Dock Street, Suite 111, Tacoma, WA 98402
253.414.1992
mcinnisengineering.com

EAST TOWN
CROSSING
1001 SHAW ROAD
PUYALLUP, WA 98372



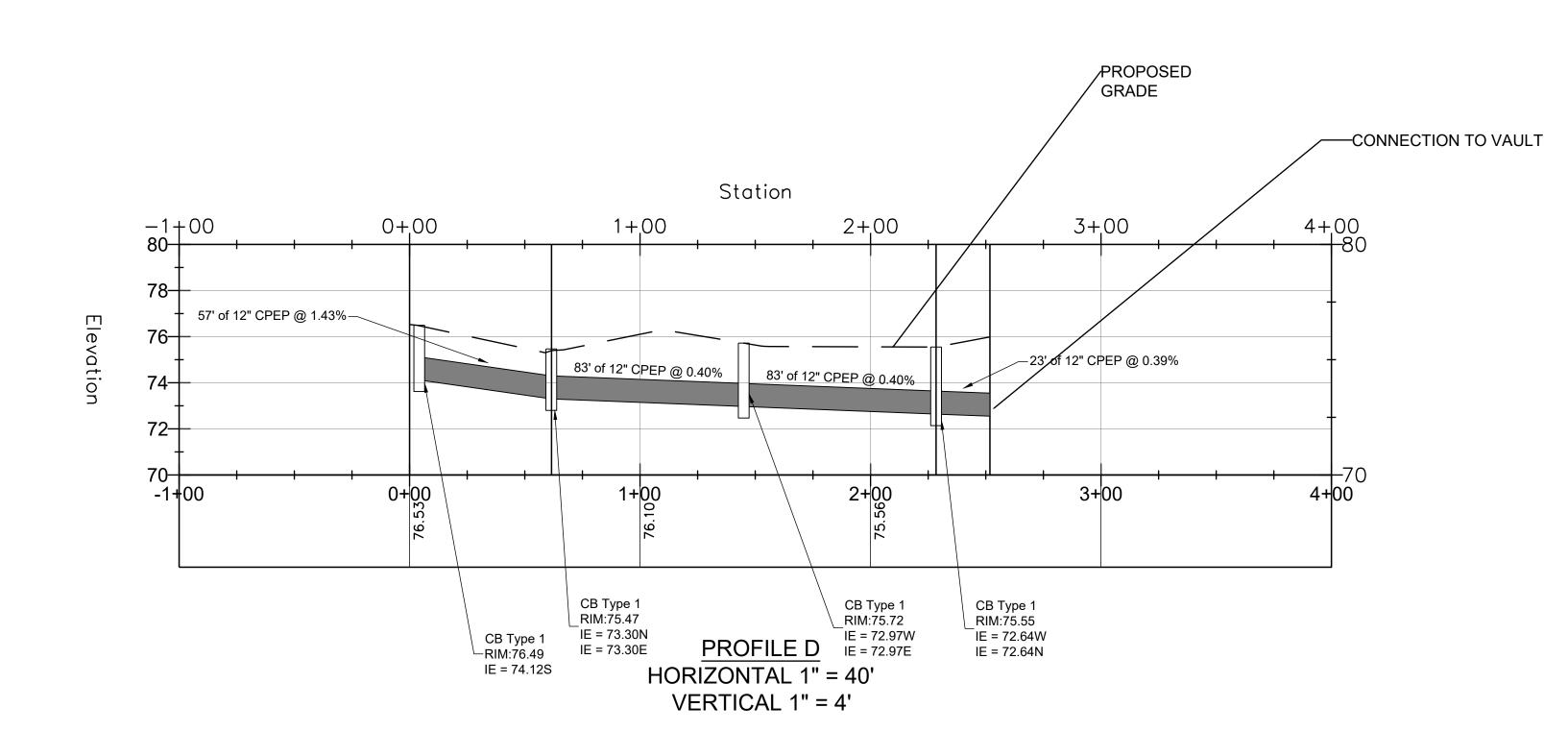
of **5** 

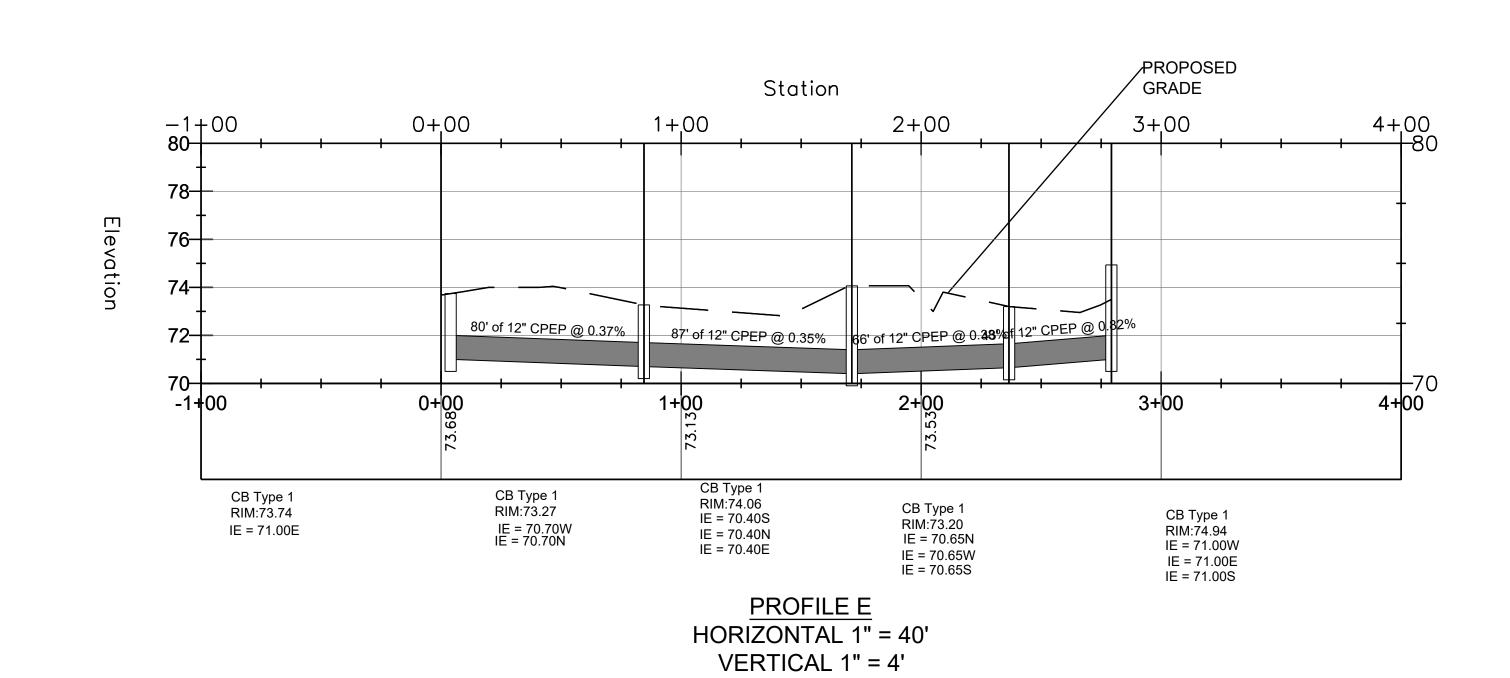
SHEET

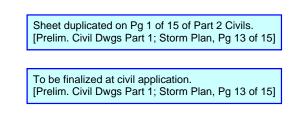
# **EAST TOWN CROSSING**

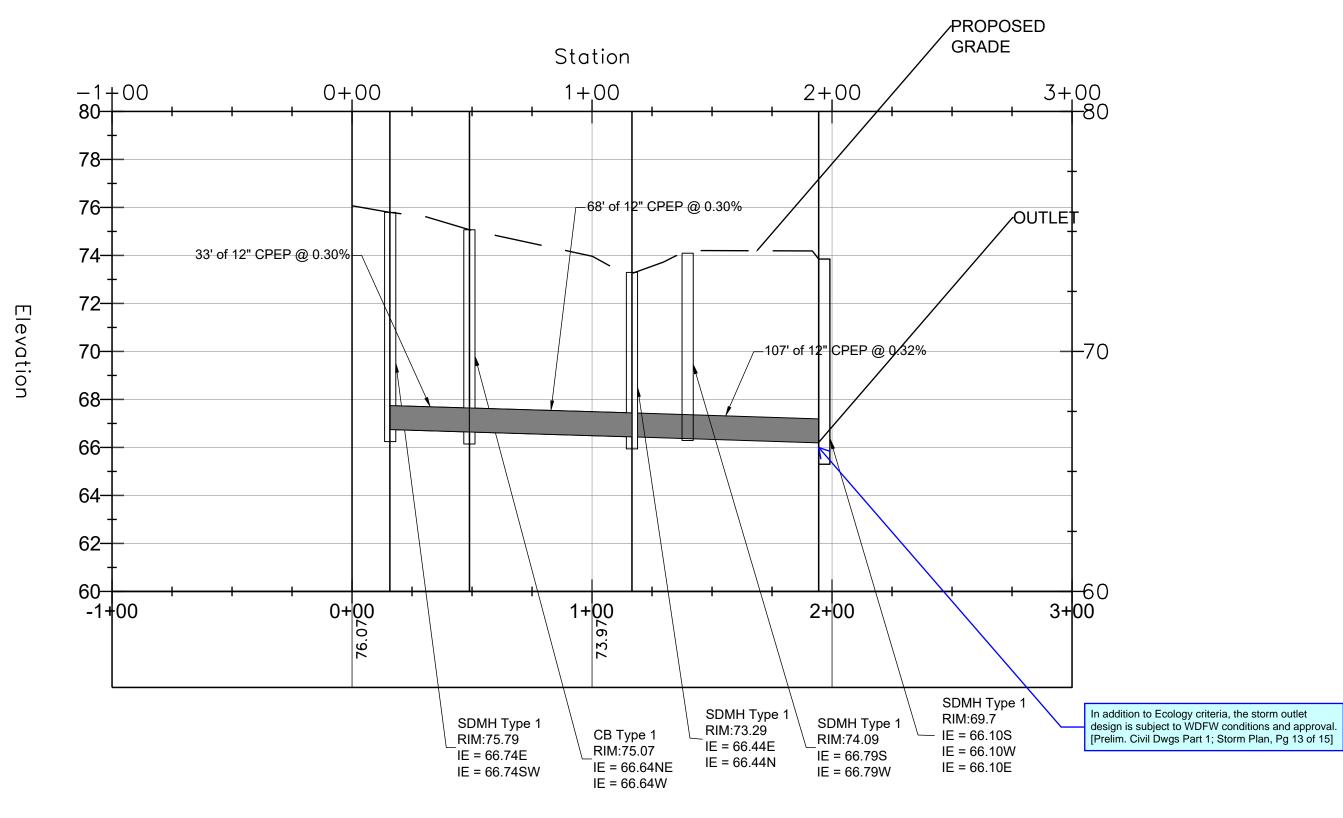
PIPE PROFILES 2

SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M.









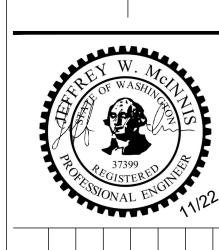
PROFILE F HORIZONTAL 1" = 40' VERTICAL 1" = 4'

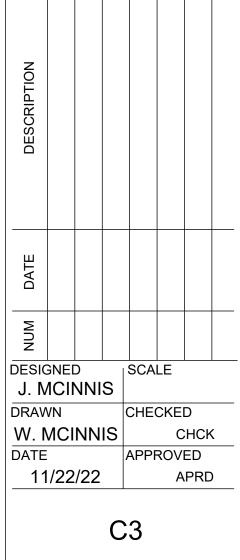
535 Dock Street, Suite 111, Tacoma, WA 98402
253.414.1992
mcinnisengineering.com

**M^cInnis** 

EAST TOWN
CROSSING

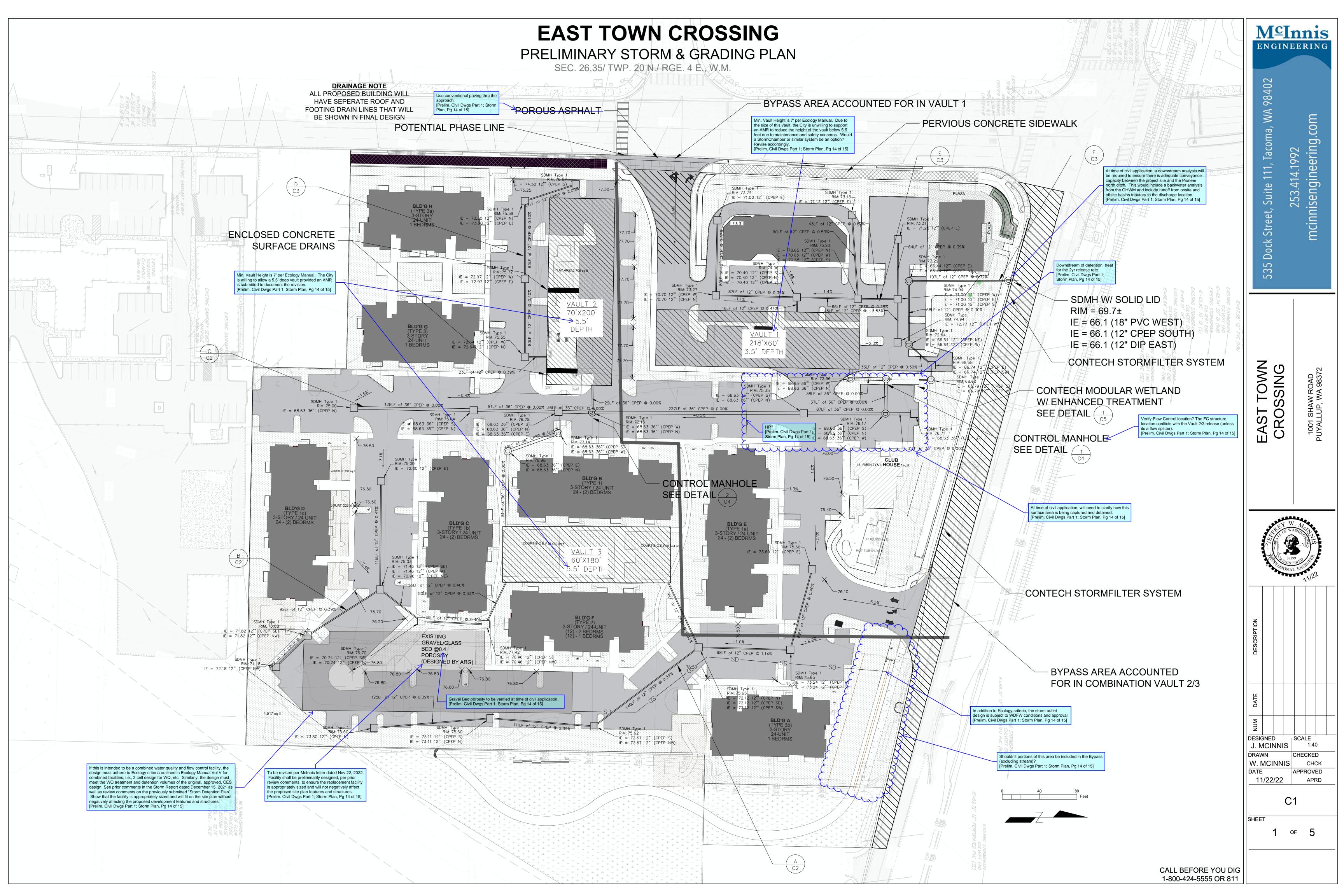
1001 SHAW ROAD
PUYALLUP, WA 98372





3 of 5

SHEET



#### **EAST TOWN CROSSING** PIPE PROFILES 1 SEC. 26,35/ TWP. 20 N./ RGE. 4 E., W.M. **PROPOSED** Station GRADE 0+,00 1+,00 2+,00 3+,00 5+,00 6+,00 89' of 12" CPEP @ 0.40% 125' of 12" CPEP @ 0.39% 98' of 12" CPEP @ 0.12% 111' of 12" CPEP @ 0.39% 140' of 12" CPEP @ 0.32% 1+00 2+00 3+00 4+<u>0</u>0 0+00 5+00 6+00 CB Type 1 _RIM:75.65 CB Type 1 CB Type 1 CB Type 1 __RIM:75.60 IE = 73.11S IE = 73.11N CB Type 1 CB Type 1 RIM:75.60 IE = 73.60E E = 73.24W RIM:75.65 RIM:75.60 RIM:75.62 IE = 73.24S ∽IE = 73.12N IE = 73.60NIE = 72.67NW IE = 73.12SE IE = 72.67S IE = 72.12SW PROFILE A HORIZONTAL 1" = 40' VERTICAL 1" = 4' PROPOSED -CONNECTION TO VAULT Station 0+,00 1+,00 2+,00 3+,00 4+,00 48' of 12" CPEP @ 0.75%-Sheet duplicated on Pg 12 of 15 of Part 1 Civils. [Prelim. Civil Dwgs Part 1; Storm Plan, Pg 15 of 15] -56' of 12" CPEP @ 0.40% 92' of 12" CPEP @ 0.39% To be finalized at civil application. [Prelim. Civil Dwgs Part 1; Storm Plan, Pg 15 of 15] -50' of 12" CPEP @ 0.33% 2+00 -1+00 0+00 1+00 3+00 4+00 CB Type 1 RIM:75.03 CB Type 1 __RIM:76.70 CB Type 1 _RIM:77.42 IE = 70.46S └IE = 71.46SE CB Type 1 _RIM:76.68 IE = 70.74SW IE = 71.46W IE = 70.74NIE = 70.96NE IE = 71.82SE PROFILE B IE = 70.46NW IE = 71.82NW HORIZONTAL 1" = 40' VERTICAL 1" = 4' ≁PROPOSED Station 0+,00 4+,00 6+,00 -1+002+,00 7+,00 3+,00 36' of 36" CPEP @ 0.00% 91' of 36" CPEP @ 0.00% 37' of 36" CPEP @ 0.00%-81' of 36" CPEP @ 0.00%— 87' of 36" CPEP @ 0.00% 128' of 36" CPEP @ 0.00% 227' of 36" CPEP @ 0.00% -1<del>+</del>00 0+00 3+00 5+00 7+00 8+00 4+00 CB Type 1 -RIM:75.00 IE = 68.63N CB Type 1 __RIM:72.15 SDMH Type 1 RIM:76.17 CB Type 1 -RIM:76.71 IE = 68.63S IE = 68.63N IE = 68.63W IE = 68.63W CB Type 1 RIM:75.35_ IE = 68.63S IE = 68.63N IE = 68.63NCB Type 1 RIM:75.04 CB Type 1 _RIM:76.22 SDMH TYPE 1 PROFILE C IE = 68.63S IE = 68.63N IE = 68.63E RIM:76.78 IE = 68.63NLIE = 68.63S HORIZONTAL 1" = 40' IE = 68.63N IE = 68.63E VERTICAL 1" = 4'

McInnis engineering

> 535 Dock Street, Suite 111, Tacoma, WA 98402 253.414.1992 mcinnisengineering.com

EAST TOWN CROSSING

1001 SHAW ROAD PUYALLUP, WA 98372

DESIGNED SCALE
J. MCINNIS
DRAWN CHECKED
W. MCINNIS CHCK
DATE APPROVED
11/22/22 APRD

of **5** 

SHEET

CALL BEFORE YOU DIG 1-800-424-5555 OR 811