

PORTION OF THE SW 1/4, SW 1/4, SEC. 25, TWP 20 N., R. 4 E., W.M.

SURVEY INFORMATION:

HORIZONTAL DATUM:

HORIZONTAL DATUM FOR THIS SURVEY IS NAD 83/91 PER WSDOT. WSDOT MONUMENT ID NO. 2207 WAS HELD FOR POSITION, AND A LINE BETWEEN SAID POINT 2207 AND WSDOT MONUMENT ID NO. 4773 WAS HELD FOR ROTATION, BEING SOUTH 87°21'52" WEST.

VERTICAL DATUM:

VERTICAL DATUM FOR THIS SURVEY IS NAVD88 PER WSDOT. WSDOT MONUMENT ID NO. 3851 WAS HELD FOR ELEVATION, BEING 79.419' (NAVD88)

DATES OF SURVEY:

FIELD SURVEY BY BARGHAUSEN CONSULTING ENGINEERS, INC. CONDUCTED IN OCTOBER, 2016. ALL MONUMENTS SHOWN AS FOUND WERE VISITED AT THAT TIME, UNLESS OTHERWISE NOTED.

GROSS LOT AREA:

LOT AREA = 272,265± S.F. (6.250± ACRES)

SURVEYOR'S NOTES:

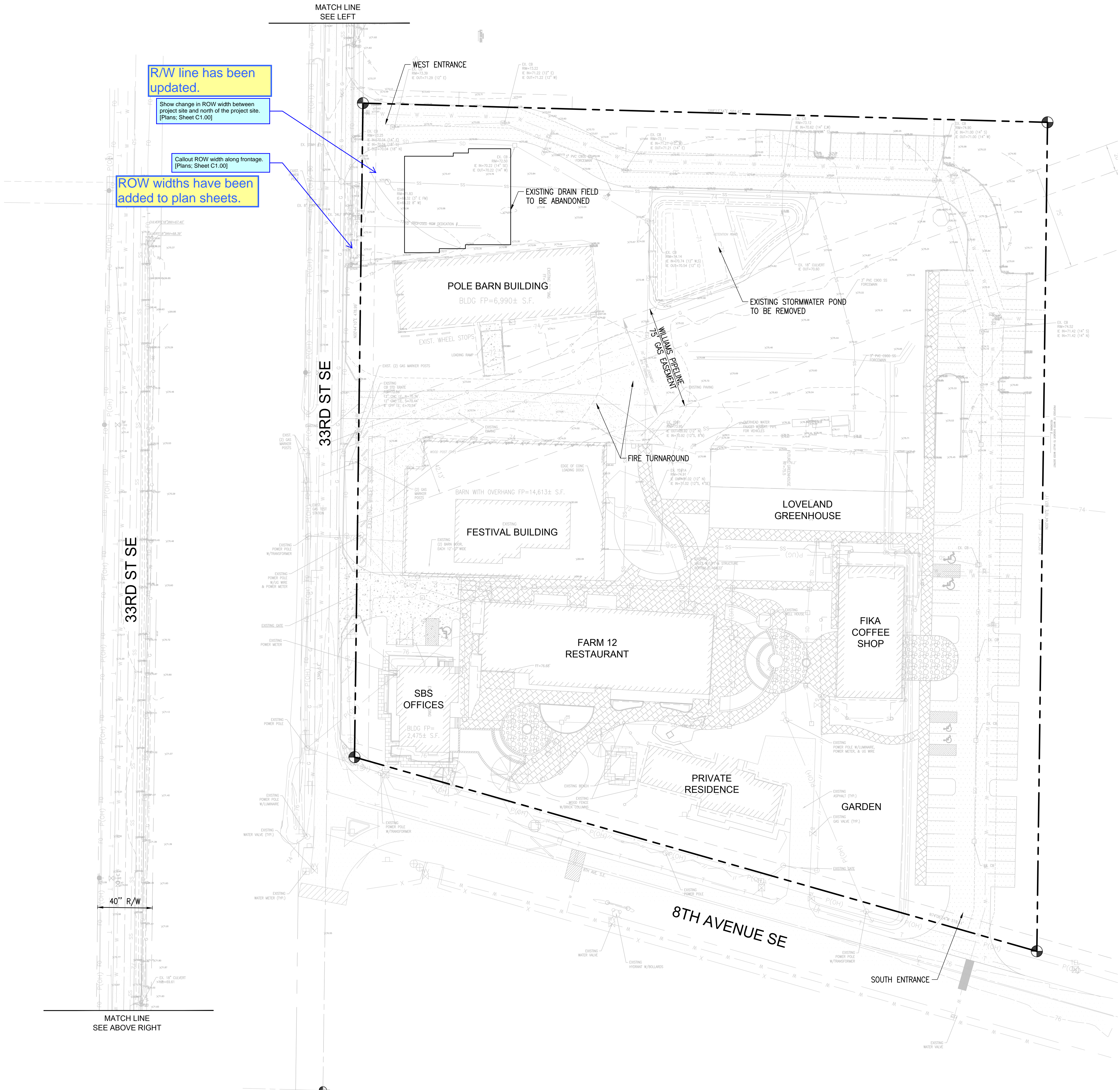
1. ALL DISTANCES SHOWN HEREON ARE IN U.S. SURVEY FEET

LEGAL DESCRIPTION:

THAT PORTION OF THE WEST ONE-THIRD OF THE SOUTH HALF OF THE SOUTHWEST QUARTER OF SECTION 25, TOWNSHIP 20 NORTH, RANGE 4 EAST, WILLAMETTE MERIDIAN, MORE PARTICULARLY DESCRIBED AS FOLLOWS;

COMMENCING AT THE INTERSECTION OF THE EAST LINE OF SAID WEST ONE-THIRD OF THE SOUTH HALF AND THE NORTH MARGIN OF 80TH STREET EAST;
THENCE NORTH 88°40'46" WEST, 49.23 FEET ALONG SAID NORTH MARGIN TO AN ANGLE POINT;
THENCE NORTH 74°06'46" WEST, 333.37 FEET ALONG SAID NORTH MARGIN TO THE TRUE POINT OF BEGINNING;
THENCE NORTH 07°44'19" EAST, 607.11 FEET;
THENCE NORTH 88°23'27" WEST, 501.42 FEET TO THE EAST MARGIN OF 134TH AVENUE EAST;
THENCE SOUTH 07°44'18" WEST, 478.99 FEET ALONG SAID EAST MARGIN TO SAID NORTH MARGIN;
THENCE SOUTH 74°06'46" EAST, 519.41 FEET ALONG SAID NORTH MARGIN TO THE TRUE POINT OF BEGINNING.

(LOT 2 OF CITY OF PUYALLUP BLA NO. P-15-0101,
AUDITOR'S FILE NUMBER 201512245001, RECORDS OF PIERCE COUNTY,
WASHINGTON)

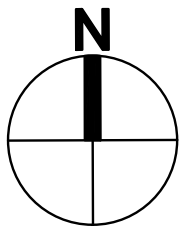


LEGEND

(NOTE: NOT ALL SYMBOLS MAY APPEAR ON THE MAP)

- SURVEY MONUMENT (AS NOTED)
- POWER METER
- POWER POLE
- JUNCTION BOX (AS NOTED)
- CATCH BASIN (CB)
- STORM MANHOLE (SDMH)
- SANITARY SEWER MANHOLE (SSMH)
- CLEANOUT (AS NOTED)
- GAS METER
- GAS VALVE
- WATER VALVE (WV)
- FAUCET
- FIRE HYDRANT(FH) / CONNECTION(FDC)
- WATER MANHOLE
- WATER METER
- BLOW-OFF / AIRVAC
- MONITOR WELL
- SIGN
- IRRIGATION SPRINKLER
- HANDICAP
- CHAIN LINK FENCE
- WOOD FENCE
- HOGWIRE FENCE
- SILT FENCE
- WATER LINE
- GAS LINE
- TELEPHONE LINE (OH) OR (UG)
- POWER LINE (OH) OR (UG)
- STORM LINE
- SEWER LINE
- DECIDUOUS TREE
- CONIFEROUS TREE
- CONCRETE
- GRAVEL/SAND (AS NOTED)
- ASPHALT
- BUILDING LINE

- ABBREVIATIONS
- REFERENCE SURVEYS
- OVERHEAD
- UNDERGROUND
- TYPICAL
- CALCULATED
- MEASURED



HORIZ. 0 20 40 80
Scale In Feet

REVISIONS		CIVIL PERMIT APPLICATION		Date
No.	Description	No.	Date	
1		1	07/09/2024	

21-003	Project No.	21-003	Drawn By	21-003	Designed By	21-003	Approved By	21-003	Date
	PFA		RJC		RJC		06/18/2024		

CECIL J. BROWN
STATE OF WASHINGTON
LICENSE NO. 4374
REGISTERED PROFESSIONAL ENGINEER
07/09/2024

CECIL ASSOCIATES
P.O. BOX 598 80THELL, WA 98011
(206) 434-3495
www.cecilassoc.com

CLIENT	STEP BY STEP FAMILY SUPPORT CENTER 3303 8TH AVENUE SE #A PUYALLUP, WA 98372	CONTACT	JEFFREY E. BROWN, AIA
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STEP BY STEP EARLY LEARNING CENTER	EXISTING CONDITIONS
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C1.00

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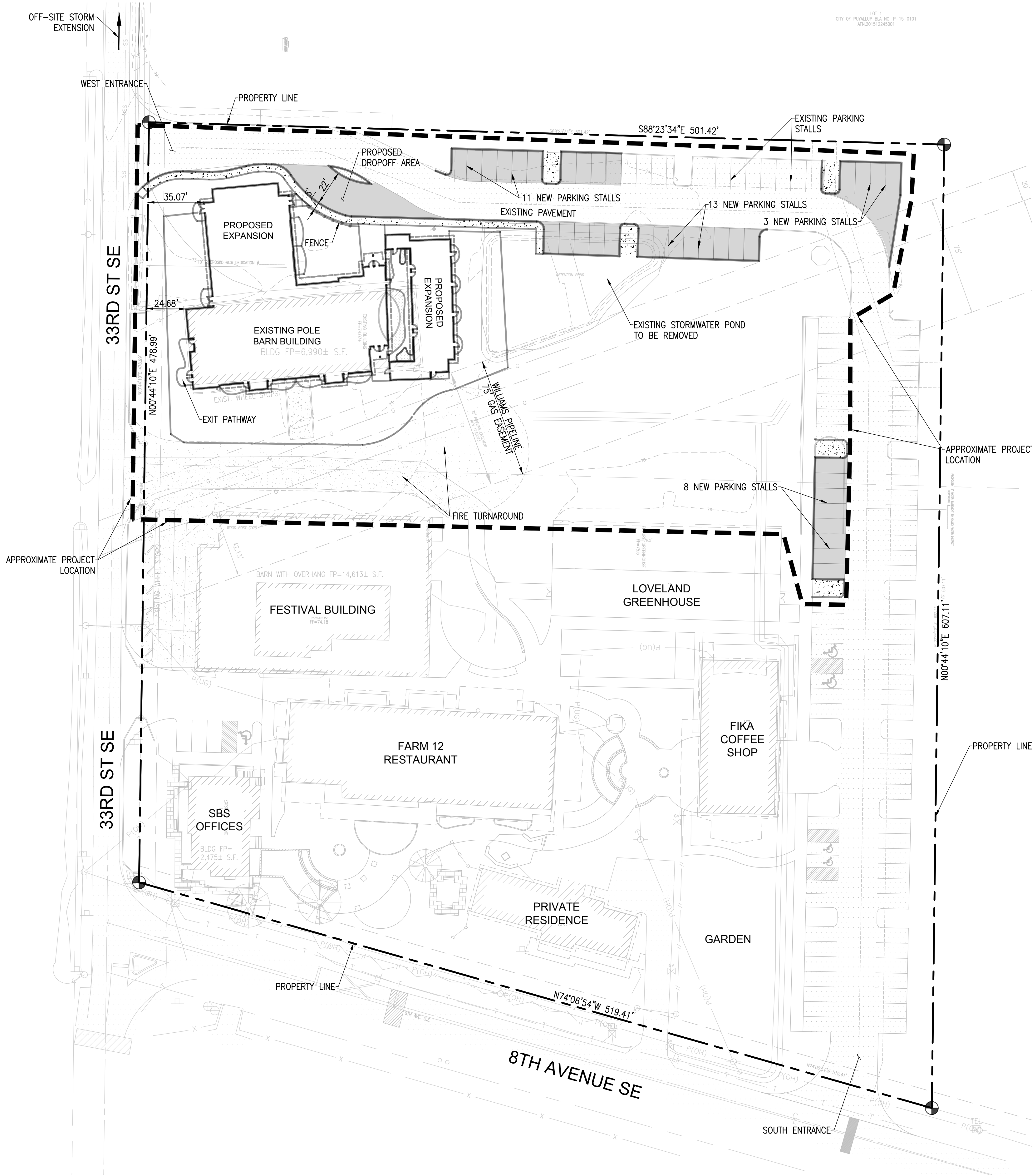
GROSS LOT AREA:
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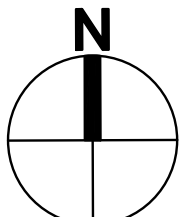


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- ASPHALT
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- (R#)
 - (OH)
 - (UG)
 - (TYP)
 - (C)
 - (M)
- ABBREVIATIONS
REFERENCE SURVEYS
OVERHEAD
UNDERGROUND
TYPICAL
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MEASURED

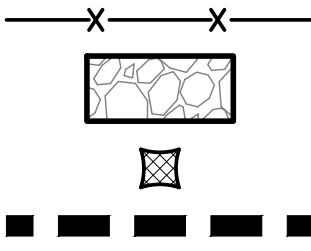


HORIZ. 0 20 40 80
Scale In Feet

C2.01		OVERALL SITE PLAN		STEP BY STEP EARLY LEARNING CENTER		CLIENT FAMILY SUPPORT CENTER 3303 8TH AVENUE SE #A POYALLUP, WA 98372		JEFFREY E. BROWN, AIA CONTACT		CECIL ASSOCIATES PO BOX 598 BOTHELL, WA 98011 (206) 484-3495 www.cecilassoc.com				21-003 Project No. PFA Drawn By RJC Designed By RJC Approved By 06/18/2024 Date		1 No.		07/09/2024 Date		CIVIL PERMIT APPLICATION Description		REVISIONS	
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TESC LEGEND

- SILT FENCE
RIP/RAP CONSTRUCTION ENTRANCE
CB INLET PROTECTION (FILTER)
CB INLET PROTECTION (FILTER)



OFF-SITE STORMWATER
EXTENSION, SEE SHEET C3.02

PROTECT EXISTING
UTILITY POLE (TYP)

33RD ST SE

NO 74° 44' 10" E 478.99'

GATE

TEMPORARY CONSTRUCTION ENTRANCE
PER CITY STANDARD 05.01.01
LEAVE EXISTING PAVED SURFACE IN
PLACE AS LONG AS PRACTICAL.
SEE DETAIL ON SHEET C3.10

REMOVE/ABANDON EXISTING
SEPTIC DRAINFIELD PER HEALTH
DEPARTMENT REGULATIONS

STORM INLET PROTECTION (TYP)
PER CITY STANDARD 02.03.05
SEE DETAIL ON SHEET C3.10

PROTECT EXISTING
STORM LINE

SILT FENCE (TYP)
SEE DETAIL ON SHEET C3.10

STORM INLET PROTECTION
PER CITY STANDARD 02.03.05
SEE DETAIL ON SHEET C3.10

SAWCUT AND REMOVE
PORTION OF EXISTING CURB

Existing sewer alignment
has been updated.

Verify sewer alignment. Per record drawings
sewer alignment is approx. as shown in RED.
[Plans, Sheet C3.01]

FENCE W/
MAN-GATE

PROPOSED
EXPANSION

SAWCUT & REMOVE EXISTING
PORTION OF STORM

REMOVE PORTION OF EXISTING
SIDE SEWER TO BE RELOCATED

EXISTING BUILDING

PROPOSED
LEARNING
CENTER

REMOVE AND FILL IN EXISTING
POND. SEE LANDSCAPE PLANS FOR
SOILS AND PLANTINGS.

REMOVE EXISTING LOADING RAMP.
BACKFILL WITH COMMON BORROW.

PROTECT EXISTING
BUILDING

NO 74° 44' 10" E 478.99'

SILT FENCE (TYP)
SEE DETAIL ON SHEET C3.10

WORK LIMITS
(TYP)

PROPERTY LINE

SAWCUT AND REMOVE
PORTION OF EXISTING
CURB

STORM INLET PROTECTION
PER CITY STANDARD 02.03.05
SEE DETAIL ON SHEET C3.10

NO 74° 44' 10" E 607.11'

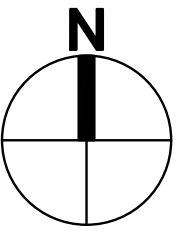
Provide Construction Sequence
per City Standards Section 501.4.
[Plans, Sheet C3.01]

Construction sequence
has been added.

CONSTRUCTION NOTES

- ALL WORK IN **Updated** AREA REQUIRES A ROW WORK PERMIT. CONTRACTOR TO PROVIDE TRAFFIC CONTROL AND OBTAIN REQUIRED PERMITS.
- ALL UTILITIES SHALL BE **COMPLETED** REMOVED UNDER STRUCTURES (ABANDONED UTILITIES UNDERGROUND IS ONLY PERMITTED OUTSIDE THE BEARING ZONE OF STRUCTURES). THIS INCLUDES RETAINING WALLS AND FLOW CONTROL FACILITIES.
- THE CONTRACTOR SHALL INCLUDE ALL PAVEMENT SAWCUTTING AS NECESSARY TO INSTALL UTILITY AND ROAD IMPROVEMENTS SHOWN THROUGHOUT THIS PLAN SET (TYP).
- SEE SHEET C1.10 FOR CONSTRUCTION SEQUENCING NOTES.
- CUTS AND FILLS SHALL BE SET BACK A MINIMUM OF TWO FEET FROM THE PROPERTY LINE UNLESS BOTH OF THE FOLLOWING ARE PROVIDED:
 - A CONSTRUCTION EASEMENT, WRITTEN AGREEMENT OR LETTER OF AUTHORIZATION FROM ALL OF THE AFFECTED PROPERTY OWNERS ALLOWING A SETBACK OF LESS THAN TWO FEET; AND
 - A SURVEY BY A LAND SURVEYOR LICENSED IN WASHINGTON STATE THAT ENSURES COMPLIANCE WITH CONSTRUCTION AND LAND DISTURBING ACTIVITY SITE PLANS PRIOR TO CONSTRUCTION OF CUT, FILL, ROCKERY, OR A RETAINING WALL PROPOSED WITHIN SIX INCHES OF A PROPERTY LINE.

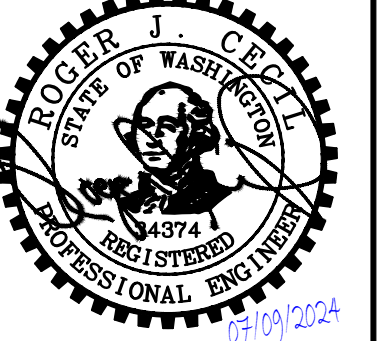
Updated



HORIZ. 0 15 30 60
Scale In Feet

REVISIONS		No.	Description
		1	CIVIL PERMIT APPLICATION
			Date

21-003	Project No.	
PFA	Drawn By	
RJC	Designed By	
RJC	Approved By	
06/18/2024	Date	



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CONTACT	JEFFREY E. BROWN, AIA

STEP BY STEP
EARLY LEARNING CENTER
DEMOLITION & TESC PLAN

C3.01

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, AASHTO 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.

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

CURB AND GUTTER

DESIGNED BY JIM ERWIN-SYBORDA	CHECKED BY LINDA LIAN	APPROVED BY COLLEEN HARRIS	REVIEWED BY XXXX	CITY STANDARD
FILE NAME F:\PROJECTS\COMMON\STDCITY\309901_309901_309901.DWG	DATE APPROVED 02/03/02	DATE REVIEWED 02/03/02	SCALE 1:1	01.02.09

NOTES:

SILT FENCE SHALL BE INSTALLED ON CONTOUR OTHER INSTALLATIONS ARE NOT EXCEPTABLE.

*FILTER FABRIC TO BE DETERMINED BY DESIGN ENGINEER

PROVIDE 3/4" - 1.5" WASHED GRAVEL BACKFILL IN TRENCH AND ON BOTH SIDES OF FILTER FENCE FABRIC ON THE SURFACE

TYPICAL CROSS SECTION

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

SILTATION FENCE

DESIGNED BY LINDA LIAN	CHECKED BY LINDA LIAN	APPROVED BY COLLEEN HARRIS	REVIEWED BY XXXX	CITY STANDARD
FILE NAME F:\PROJECTS\COMMON\STDCITY\309902_309902_309902.DWG	DATE APPROVED 02/03/02	DATE REVIEWED 02/03/02	SCALE 1:1	02.03.02

REBAR, WOOD STAKE OR EQUAL TO SECURE STRAW BALES. NOT REQUIRED WHEN USED ON PAVED SURFACES.

SILT FENCE CONTINUOUS AROUND STRAW BALES. SUPPORT AT CORNERS WITH WOOD STAKES.

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

STRAW BALE BARRIER FOR INLET

DESIGNED BY LINDA LIAN	CHECKED BY LINDA LIAN	APPROVED BY COLLEEN HARRIS	REVIEWED BY XXXX	CITY STANDARD
FILE NAME F:\PROJECTS\COMMON\STDCITY\309903_309903_309903.DWG	DATE APPROVED 02/03/02	DATE REVIEWED 02/03/02	SCALE 1:1	02.03.03

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

STORM DRAIN BARRIERS

DESIGNED BY LINDA LIAN	CHECKED BY LINDA LIAN	APPROVED BY COLLEEN HARRIS	REVIEWED BY XXXX	CITY STANDARD
FILE NAME F:\PROJECTS\COMMON\STDCITY\309904_309904_309904.DWG	DATE APPROVED 02/03/02	DATE REVIEWED 02/03/02	SCALE 1:1	02.03.05

CONDITIONS WHERE PRACTICE APPLIES

- BLOCK AND GRAVEL FILTER - APPLICABLE FOR AREAS GREATER THAN 5% SLOPE.
- FILTER FABRIC FENCE - APPLICABLE WHERE THE INLET DRAINS A RELATIVELY SMALL (ONE ACRE OR LESS) AND FLAT AREA (LESS THAN 5% SLOPE).
- STRAW BALE BARRIER - APPLICABLE WHERE INLET DRAINS A RELATIVELY FLAT DISTURBED AREA (LESS THAN 5% SLOPE) IN WHICH SHEET FLOW (NOT EXCEEDING 0.5 FT/SEC) OCCURS. BARRIERS OF THIS TYPE SHOULD NOT BE PLACED AROUND INLETS RECEIVING CONCENTRATED FLOWS SUCH AS THOSE ALONG MAJOR STREETS AND HIGHWAYS.

1. BLOCK AND GRAVEL FILTER - INSTALLATION PROCEDURE

- PLACE WIRE MESH OVER THE DROP INLET SO THAT THE WIRE EXTENDS A MINIMUM OF ONE FOOT BEYOND EACH SIDE OF THE INLET STRUCTURE. USE WIRE SCREEN WITH 1/2-INCH OPENINGS. IF MORE THAN ONE STRIP OF MESH IS NECESSARY, OVERLAP THE STRIPS. PLACE FILTER FABRIC* OVER WIRE MESH.
- PLACE CONCRETE BLOCKS LENGTHWISE ON THEIR SIDES IN A SINGLE ROW AROUND THE PERIMETER OF THE INLET, SO THAT THE OPEN ENDS FACE OUTWARD, NOT UPWARD. THE ENDS OF ADJACENT BLOCKS SHOULD ABUT. THE HEIGHT OF THE BARRIER CAN BE VARIED, DEPENDING ON DESIGN NEEDS. BY STACKING COMBINATIONS OF BLOCKS THAT ARE 4-INCH, 8-INCH AND 12-INCH WIDE. THE ROW OF BLOCKS SHOULD BE AT LEAST 12-INCHES BUT NO GREATER THAN 24-INCHES HIGH.
- PLACE WIRE SCREEN OVER THE OVERSIDE VERTICAL FACE (OPEN END) OF THE CONCRETE BLOCKS TO PREVENT STONES FROM BEING WASHED THROUGH THE BLOCKS. USE WIRE SCREEN WITH 1/2-INCH OPENINGS.
- PILE STONES AGAINST THE WIRE MESH TO THE TOP OF THE BLOCKS. USE 3/4" MINUS WASHED GRAVEL.

2. FILTER FABRIC FENCE - INSTALLATION PROCEDURE

- PLACE 2-INCH BY 2-INCH WOODEN STAKES AROUND THE PERIMETER OF THE INLET A MAXIMUM OF 3 FEET APART AND DRIVE THEM AT LEAST 8-INCHES INTO THE GROUND. THE STAKES MUST BE AT LEAST 3 FEET LONG.
- EXCAVATE A TRENCH APPROXIMATELY 8-INCHES WIDE AND 12-INCHES DEEP AROUND THE OUTSIDE PERIMETER OF THE STAKES.
- STAPLE THE FILTER FABRIC* TO THE WOODEN STAKES SO THAT 32-INCHES OF THE FABRIC EXTENDS AND CAN BE FORMED INTO THE TRENCH, AND USE HEAVY-DUTY WIRE STAPLES AT LEAST 1/2-INCHES LONG.
- BACKFILL THE TRENCH WITH 3/4-INCH MINUS WASHED GRAVEL ALL THE WAY AROUND.

3. STRAW BALE BARRIER - INSTALLATION PROCEDURE

- EXCAVATE A 4-INCH DEEP TRENCH AROUND THE INLET. MAKE THE TRENCH AS WIDE AS A STRAW BALE.
- ORIENT STRAW BALES WITH THE BINDINGS AROUND THE SIDES OF THE BALES RATHER THAN OVER AND UNDER THE BALES.
- PLACE BALES LENGTHWISE AROUND THE INLET AND PRESS THE ENDS OF ADJACENT BALES SECURELY IN PLACE.
- DRIVE TWO 2-INCH BY 2-INCH STAKES THROUGH EACH BALE TO ANCHOR THE BALE SECURELY IN PLACE.
- BACKFILL THE EXCAVATED SOIL AND COMPACT IT AGAINST THE BALE.
- WEDGE LOOSE STRAW BETWEEN BALES TO PREVENT WATER FROM FLOWING BETWEEN BALES.

* MIRAFI 140-N OR EQUIVALENT

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

STORM DRAIN BARRIERS NOTES

DESIGNED BY LINDA LIAN	CHECKED BY LINDA LIAN	APPROVED BY COLLEEN HARRIS	REVIEWED BY XXXX	CITY STANDARD
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NOTE:

- GEOTEXTILE MIRAFI 500 X OR APPROVED EQUAL SHALL BE PLACED UNDER THE ENTIRETY OF THE TEMPORARY ENTRANCE.
- ADDITIONAL ROCK SHALL BE ADDED PERIODICALLY TO MAINTAIN PROPER FUNCTION OF THE PAD.
- IF THE PAD DOES NOT ADEQUATELY REMOVE THE MUD FROM THE VEHICLE'S WHEELS, THE WHEELS SHALL BE HOSED OFF BEFORE THE VEHICLE ENTERS A PAVED STREET. THE WASHING SHALL BE DONE ON AN AREA COVERED WITH CRUSHED ROCK AND WASH WATER SHALL DRAIN TO A SEDIMENT RETENTION FACILITY OR THROUGH A SILT FENCE.

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

TEMPORARY CONSTRUCTION ENTRANCE

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- 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 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.
- 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.
- 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 PERMITEE 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.

CITY OF PUYALLUP
DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

GRADING, EROSION, AND SEDIMENTATION CONTROL NOTES

DESIGNED BY JIM ERWIN-SYBORDA	CHECKED BY LINDA LIAN	APPROVED BY COLLEEN HARRIS	REVIEWED BY LINDA LIAN	CITY STANDARD
FILE NAME F:\PROJECTS\COMMON\STDCITY\309909_309909_309909.DWG	DATE APPROVED 11/02/04	DATE REVIEWED 11/02/04	SCALE 1:1	05.02.01

Please add CB filter sock detail.
[Plans, Sheet C3.10]

CB filter sock detail
has been added.

REVISIONS

No.	Description	Date
1	CIVIL PERMIT APPLICATION	07/09/2024

21-003

Project No.
PFA

Drawn By
RJC

Designed By
RJC

Approved By
06/18/2024

Date

CECIL ASSOCIATES

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CLIENT

STEP BY STEP
FAMILY SUPPORT CENTER
3303 8TH AVENUE SE #A
PUYALLUP, WA 98072

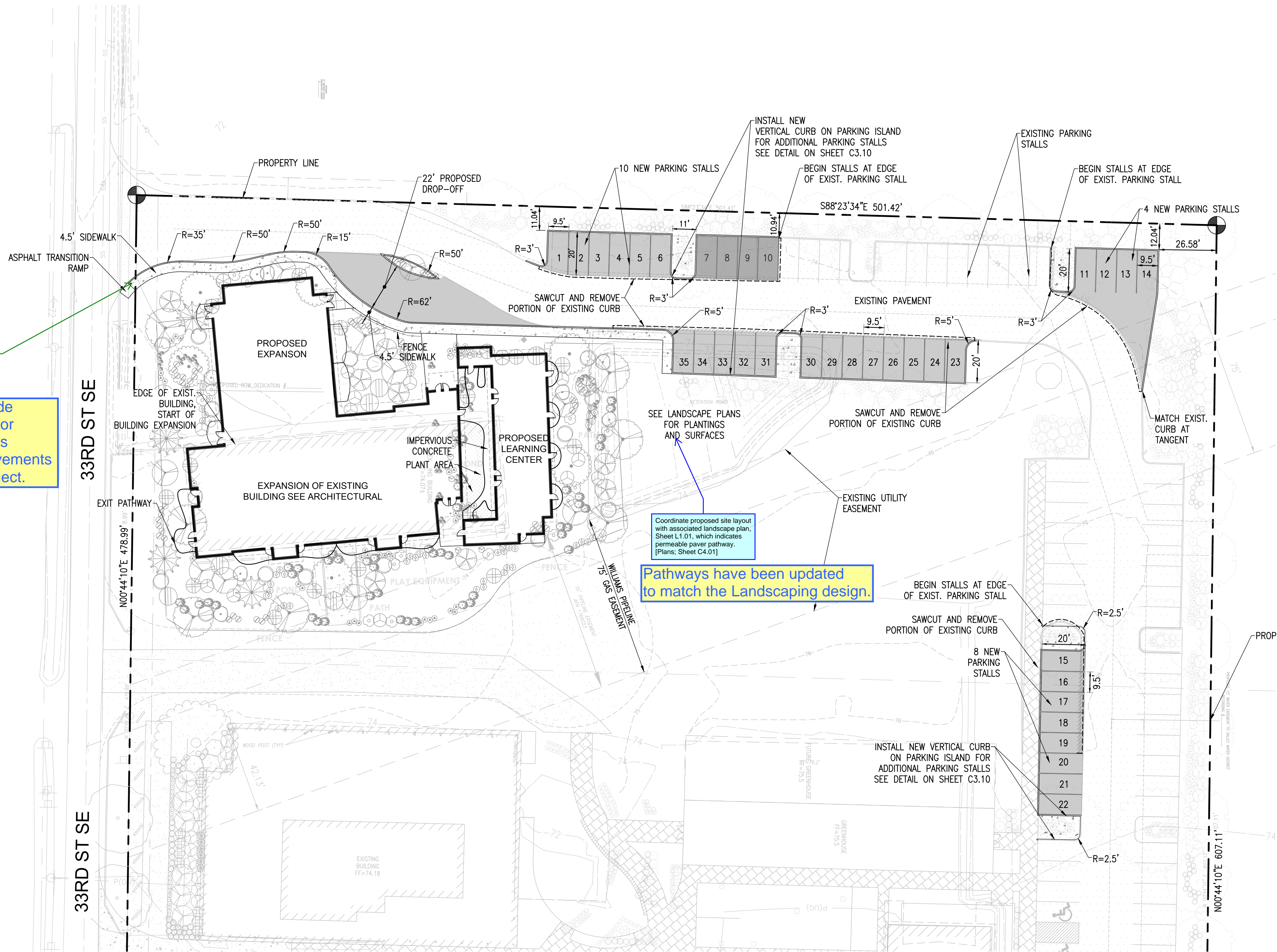
CONTACT

JEFFREY E. BROWN, AIA

STEP BY STEP
EARLY LEARNING CENTER

TESC NOTES & DETAILS

C3.10

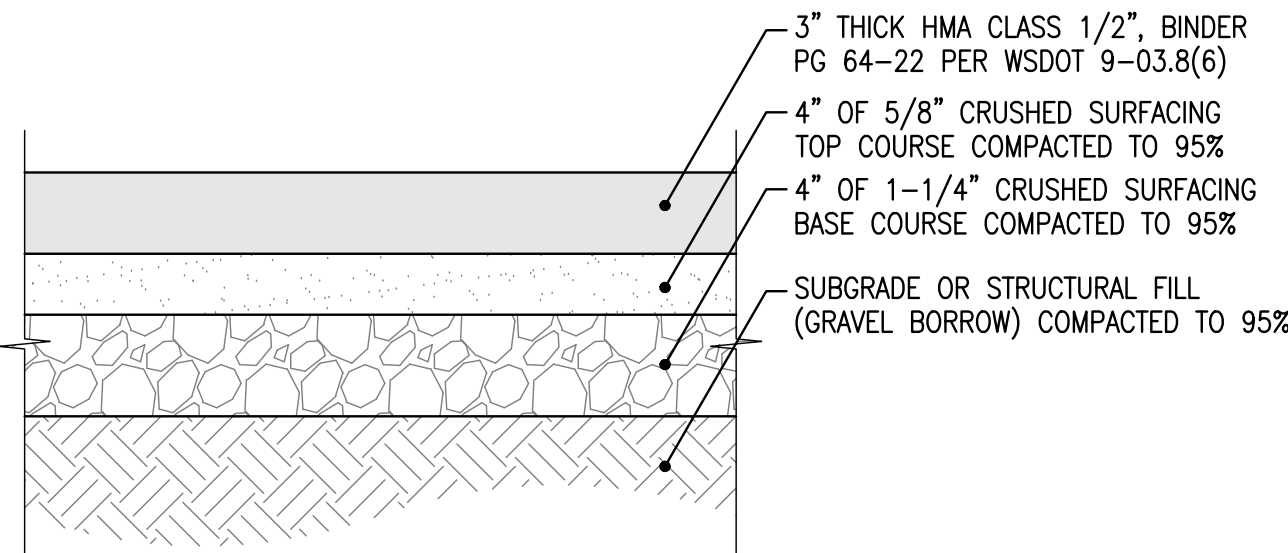


where is this sidewalk going, should there be frontage improvements if they are directing pedestrians to this unimproved road...at a school SH C4.01

The sidewalk and curb provide a grade separated walkway for vehicles dropping off students at the ELC. Frontage improvements are not proposed for this project.

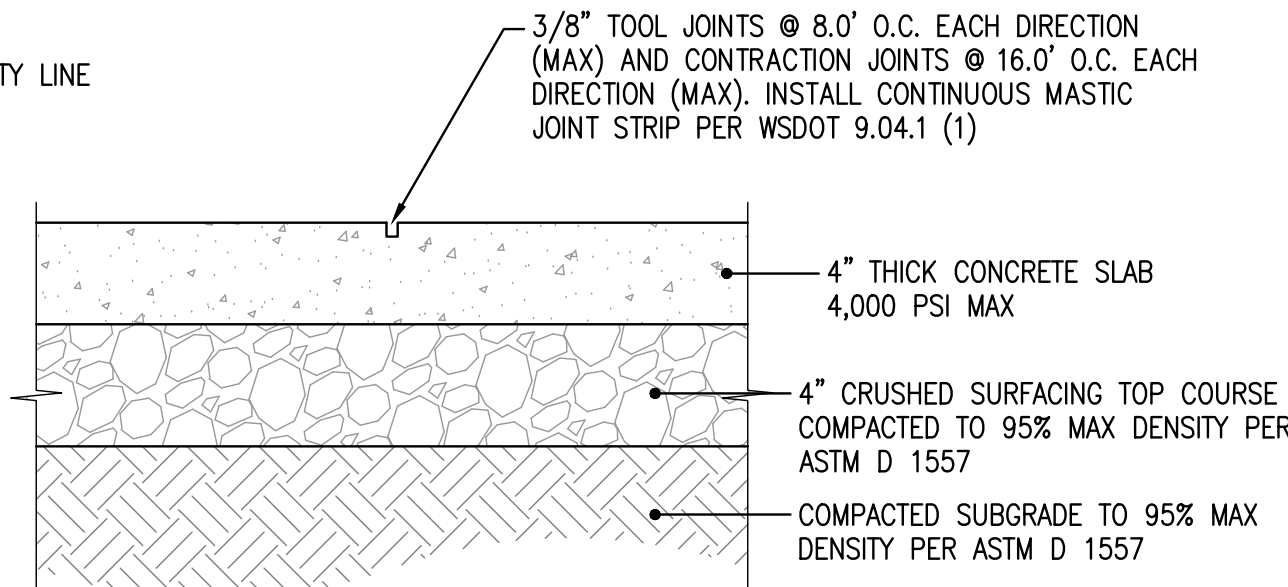
Coordinate proposed site layout with associated landscape plan; Sheet L1.01, which indicates permeable paver pathway. [Plans; Sheet C4.01]

Pathways have been updated to match the Landscaping design.



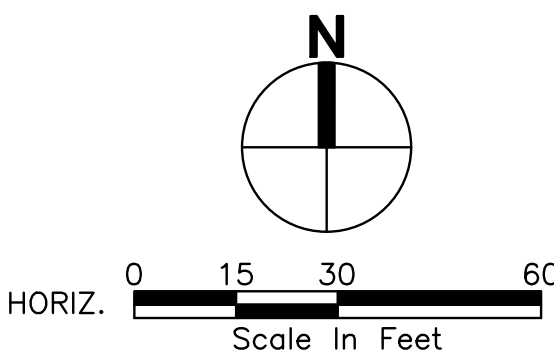
- NOTES:
1. COMPACTION SHALL BE 95% MAXIMUM DRY DENSITY PER ASTM D-1557.
 2. GRAVEL BORROW SHALL HAVE LESS THAN 5% FINES (LESS THAN 5% PASSING THE No. 200 SIEVE).
 3. DEPENDING ON CONSTRUCTION STAGING AND CONSTRUCTION SEQUENCING ASPHALT TREATED BASE (ATB) MAY BE SUBSTITUTED FOR CRUSHED BASE COURSE MATERIAL AS FOLLOWS: 4\"/>
 4. IF ATB IS USED AS A WORK SURFACE ALL CRACKS AND POTHOLES SHOULD BE REPAIRED PRIOR TO INSTALLING THE FINAL LIFT OF ASPHALT.

1 ASPHALT PAVEMENT DETAIL
N.T.S.

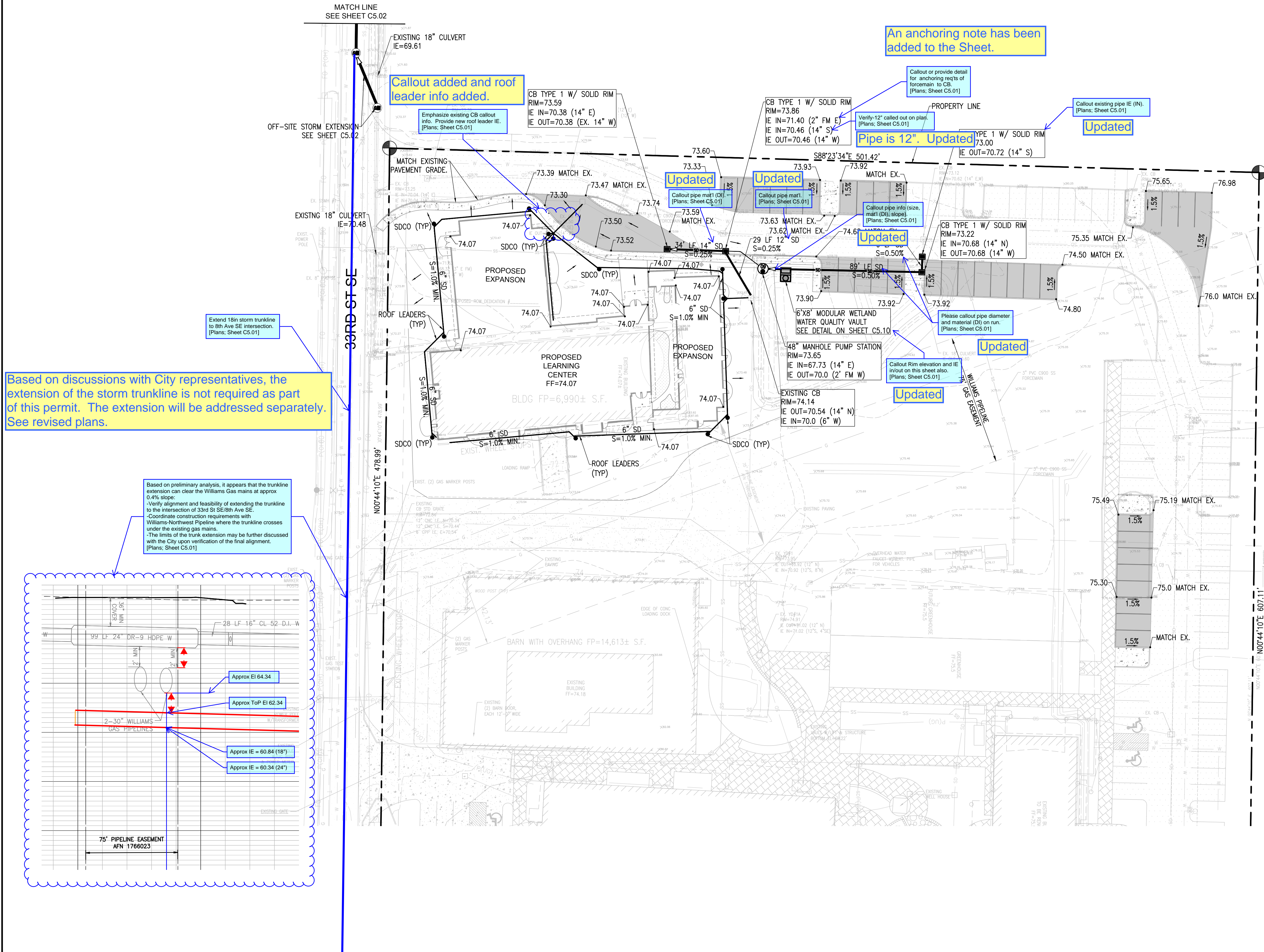


- NOTE:
1. JOINT SPACING SHALL BE AS SHOWN ABOVE OR AS DETAILED IN ARCHITECTURAL PLANS.

2 CONCRETE PAVEMENT DETAIL
N.T.S.



REVISIONS		21-003		Project No.		PFA		Drawn By		RJC		Designed By		RJC		Approved By		06/18/2024		Date		07/09/2024		Date	



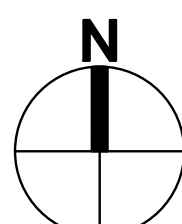
LEGEND

(NOTE: NOT ALL SYMBOLS MAY APPEAR ON THE MAP)

- SURVEY MONUMENT (AS NOTED)
- POWER METER
- POWER POLE
- JUNCTION BOX (AS NOTED)
- CATCH BASIN (CB)
- STORM MANHOLE (SDMH)
- SANITARY SEWER MANHOLE (SSMH)
- CLEANOUT (AS NOTED)
- GAS METER
- GAS VALVE
- WATER VALVE (WV)
- FAUCET
- FIRE HYDRANT(FH) / CONNECTION(FDC)
- WATER MANHOLE
- WATER METER
- BLOW-OFF / AIRVAC
- MONITOR WELL
- SIGN
- IRRIGATION SPRINKLER
- HANDICAP
- CHAIN LINK FENCE
- WOOD FENCE
- HOGWIRE FENCE
- SILT FENCE
- WATER LINE
- GAS LINE
- TELEPHONE LINE (OH) OR (UG)
- POWER LINE (OH) OR (UG)
- STORM LINE
- SEWER LINE
- DECIDUOUS TREE
- CONIFEROUS TREE
- CONCRETE
- GRAVEL/SAND (AS NOTED)
- ASPHALT
- BUILDING LINE

- (R#)
- (OH)
- (UG)
- (TYP)
- (C)
- (M)

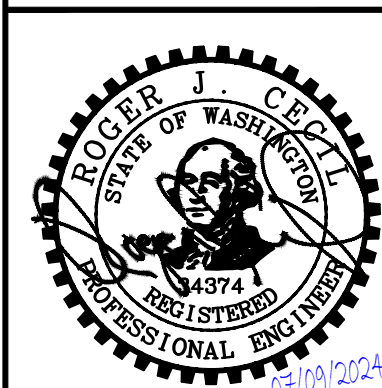
- ABBREVIATIONS
- REFERENCE SURVEYS
- OVERHEAD
- UNDERGROUND
- TYPICAL
- CALCULATED
- MEASURED



HORIZ. 0 15 30 60
Scale In Feet

REVISIONS

21-003
Project No.
PFA
Drawn By
RJC
Designed By
RJC
Approved By
06/18/2024
Date



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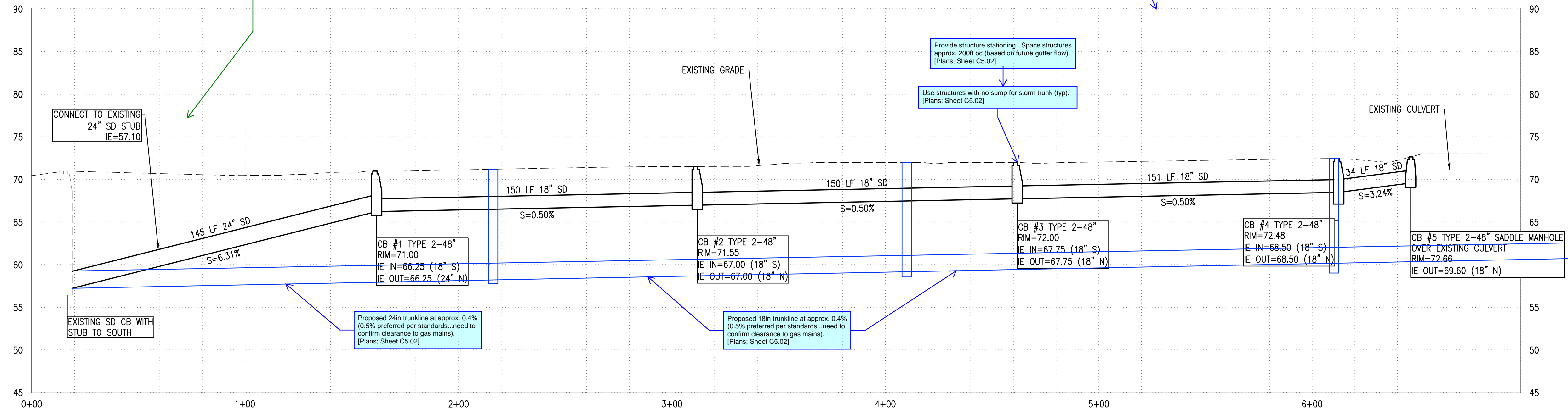
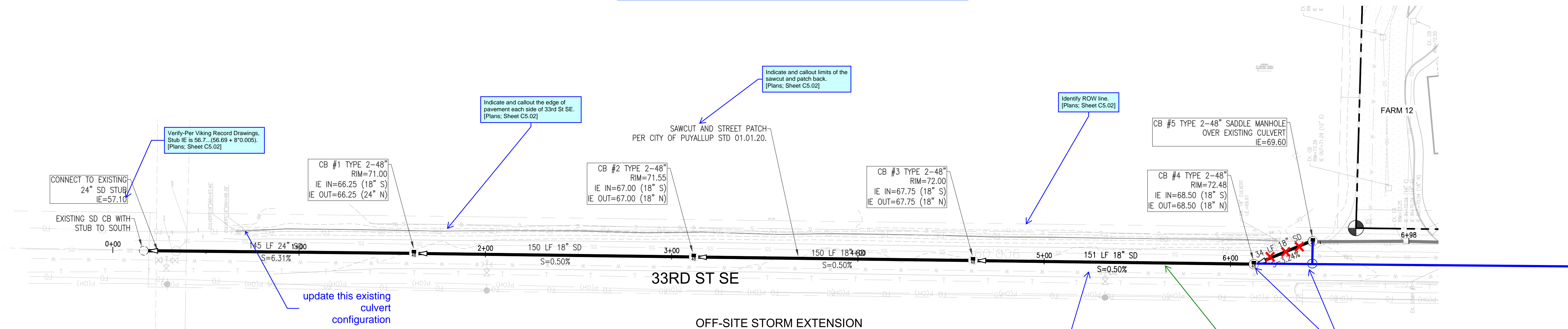
CLIENT
STEP BY STEP
FAMILY SUPPORT CENTER
3303 8TH AVENUE SE #A
PUYALLUP, WA 98372
CONTACT
JEFFREY E. BROWN, AIA

STEP BY STEP
EARLY LEARNING CENTER
GRADING & DRAINAGE PLAN

C5.01

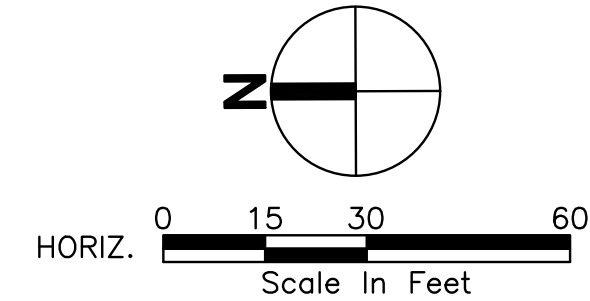
PORTION OF THE SW 1/4, SW 1/4, SEC. 25, TWP 20 N., R. 4 E., W.M.

Based on discussions with City representatives, the extension of the storm trunkline is not required as part of this permit. The extension will be addressed separately. This Sheet has been deleted from the plan set.



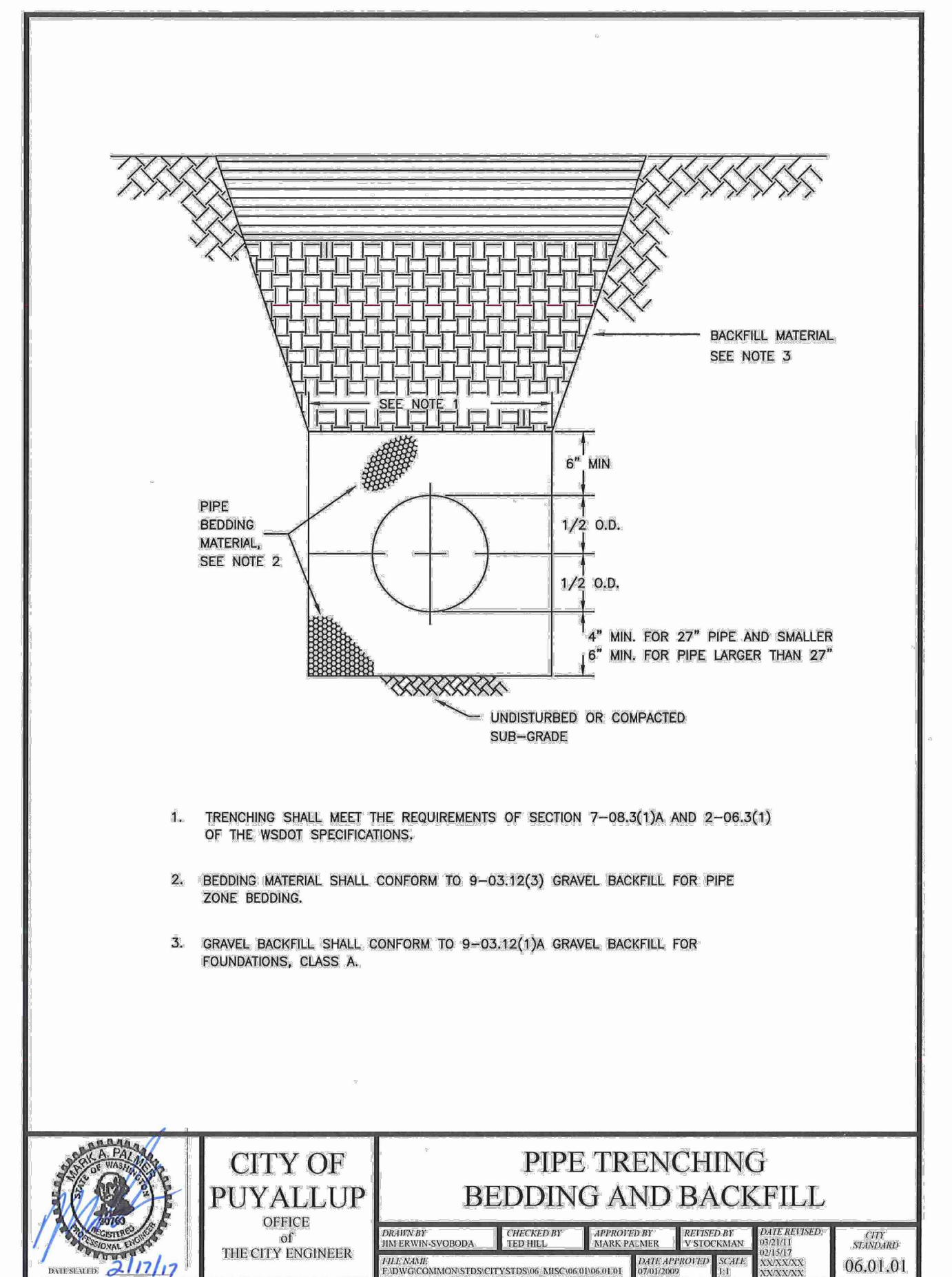
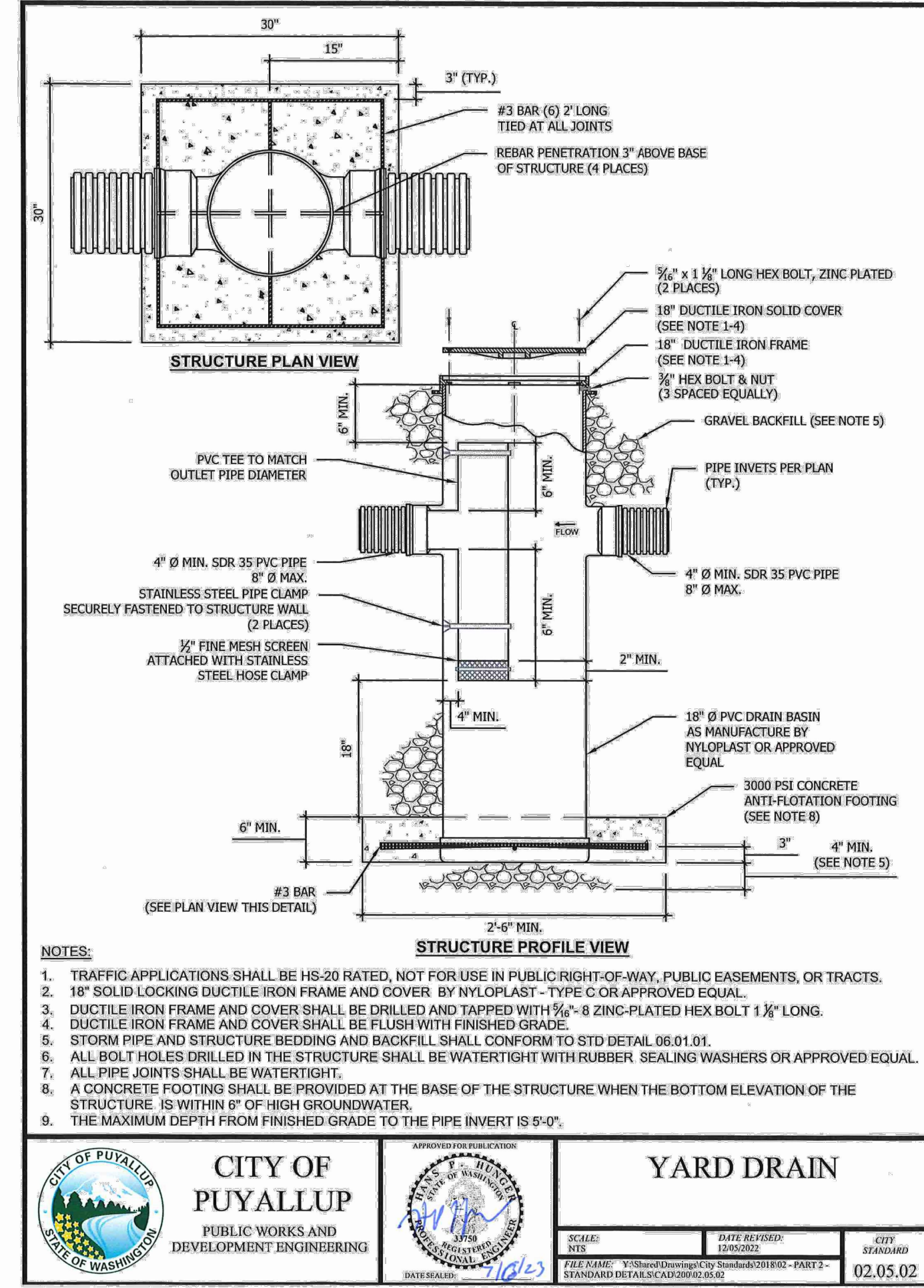
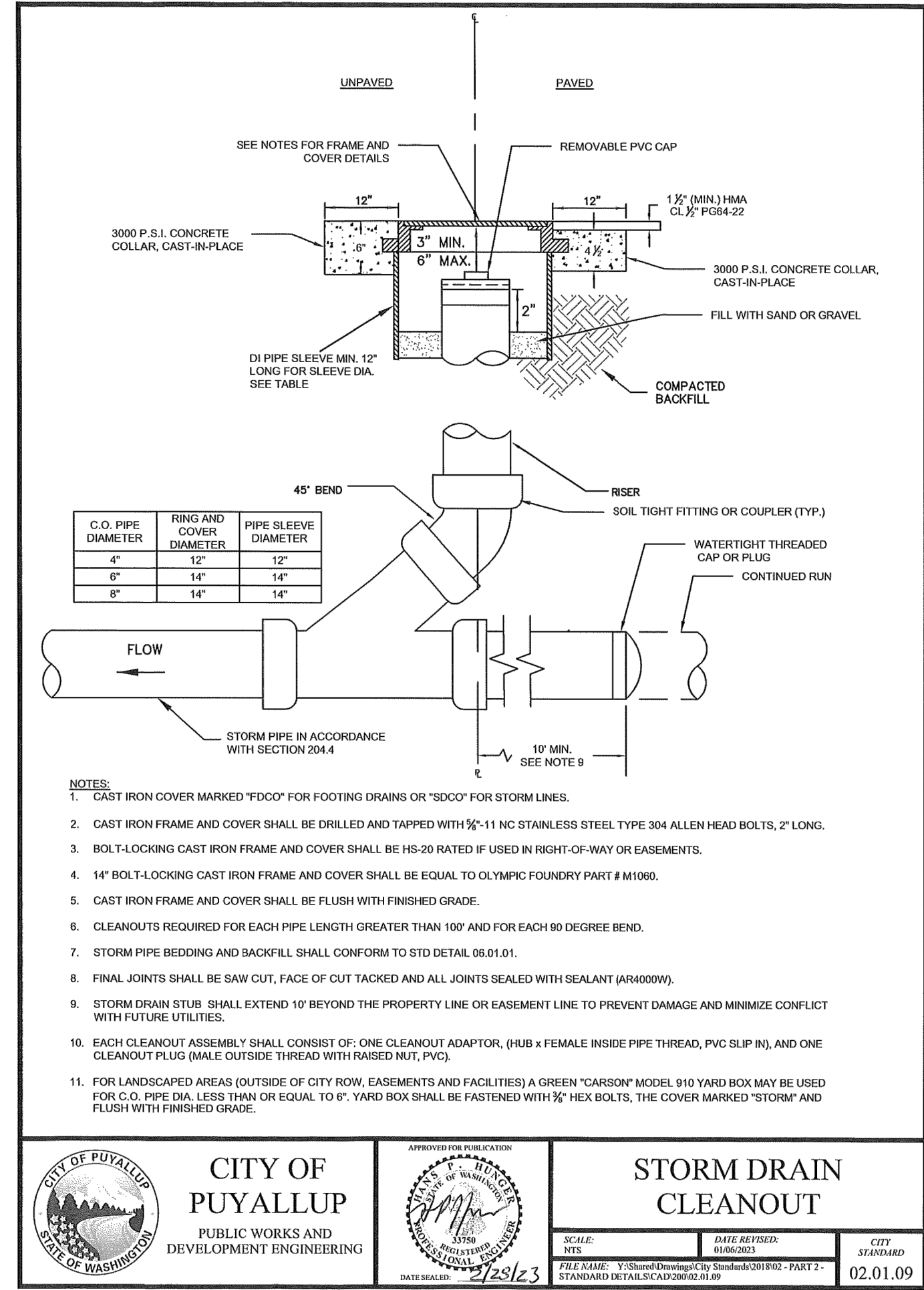
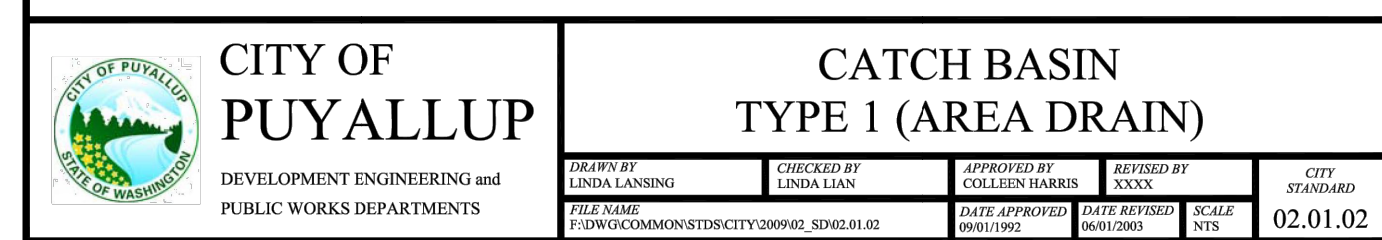
OFF-SITE STORM EXTENSION

SCALE: H: 1"=20'
V: 1"=5'



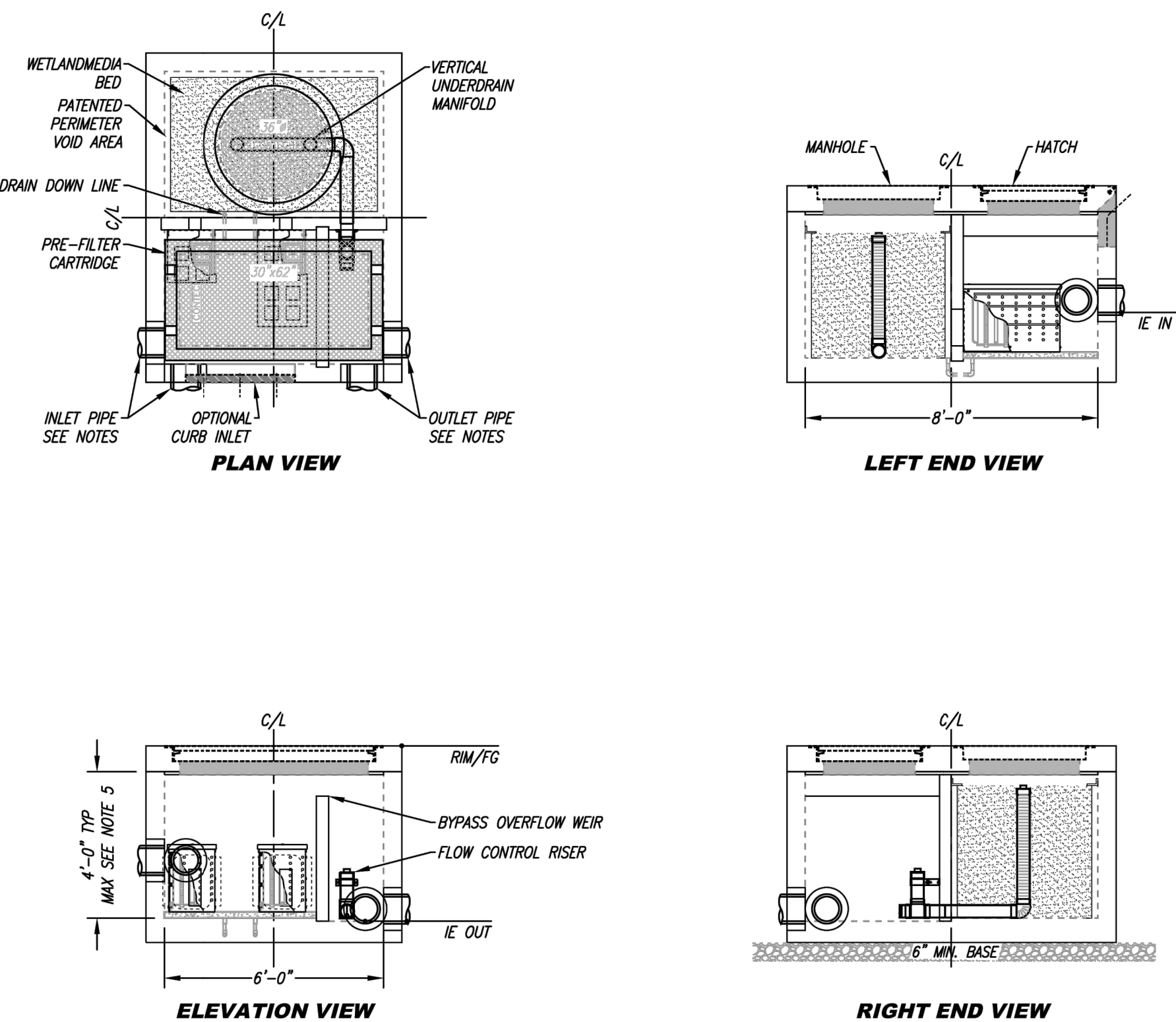
REVISIONS		PROJECT INFORMATION		CLIENT		STEP BY STEP	
No.	Description	Project No.	Date	Client	Step By Step	Early Learning Center	Off-Site Storm Extension Plan & Profile
1	CIVIL PERMIT APPLICATION	21-003	07/09/2024	FAMILY SUPPORT CENTER 3303 8TH AVENUE SE #A PUYALLUP, WA 98372	STEP BY STEP	EARLY LEARNING CENTER	OFF-SITE STORM EXTENSION PLAN & PROFILE
		Drawn By		JEFFREY E. BROWN, AIA			
		Designed By		CONTACT			
		Approved By					
		Date					

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SITE SPECIFIC DATA			
PROJECT NUMBER			
PROJECT NAME		Step By Step	
PROJECT LOCATION		Pygallup	
STRUCTURE ID		MWL 1	
TREATMENT REQUIRED			
TREATMENT FLOW (CFS)		0.122	
PRETREATMENT LOADING RATE (GPM/SF)		2.1 GPM/SF	
WETLAND MEDIA LOADING RATE (GPM/SF)		1.0	
PEAK BYPASS REQUIRED (CFS) - IF APPLICABLE		1.25 (CFS)	
PIPE DATA	I.E.	MATERIAL	DIAMETER
INLET PIPE 1	71.25	DI	14"
INLET PIPE 2			
OUTLET PIPE	67.75	PVC	14"
	PRETREATMENT	BIOFILTRATION	DISCHARGE
RIM ELEVATION	74.10		
SURFACE LOAD	PEDESTRIAN		
NOTES: Anchor for high groundwater			

* PRELIMINARY ONLY - NOT FOR CONSTRUCTION



Add City Standard Details:
02.01.01 // 02.01.03 // 06.01.02 // 06.01.03 // 06.01.04
[Plans; Sheet C5.10]

All details have been added.

INSTALLATION NOTES

1. CONTRACTOR TO PROVIDE ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS REQUIRED TO OUTFIT AND INSTALL THE SYSTEM AND APPURTENANCES IN ACCORDANCE WITH THIS DRAWING AND THE MANUFACTURER'S SPECIFICATIONS, UNLESS OTHERWISE STATED IN MANUFACTURER'S CONTRACT.
2. UNITS MUST BE INSTALLED ON LEVEL SURFACE. MANUFACTURER RECOMMENDS A MINIMUM 1/2" LEVEL ROCK BASE, UNLESS SPECIFIED BY THE PROJECT ENGINEER. CONTRACTOR IS RESPONSIBLE FOR VERIFYING PROJECT ENGINEER'S RECOMMENDED BASE SPECIFICATIONS.
3. CONTRACTOR TO SUPPLY AND INSTALL ALL EXTERNAL CONNECTING PIPES. ALL PIPES MUST BE FLUSH WITH INSIDE SURFACE OF CONCRETE CURB (IF CURB IS IN PLACE BEYOND FLUSH). INVERT OF OUTFLOW PIPE MUST BE FLUSH WITH DISCHARGE CHAMBER FLOOR. ALL PIPES SHALL BE SEALED WATERTIGHT PER MANUFACTURER'S STANDARD CONNECTION DETAIL.
4. CONTRACTOR RESPONSIBLE FOR CONTACTING CONTACT FOR ACTIVATION OF UNIT. MANUFACTURER'S WARRANTY IS VOID WITHOUT PROPER ACTIVATION BY A CONTACT REPRESENTATIVE. VERTICAL LIMIT VARIES BASED ON SITE SPECIFIC REQUIREMENTS.

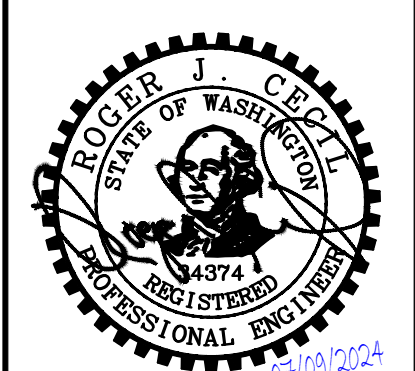


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MWS-L-6-8-V-UG
STORMWATER BIOFILTRATION SYSTEM
STANDARD DETAIL



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CLIENT	STEP BY STEP FAMILY SUPPORT CENTER 3303 8TH AVENUE SE #A TUYALLUP, WA 98372
CONTACT	JEFFREY E. BROWN, AIA

STEP BY STEP

EARLY LEARNING CENTER

STORM DRAINAGE DETAILS

Add City Fire Code Official approval block and Water Purveyor approval block to this sheet. See City Standards Section 1.4. [Plans; Sheet C6.01]

Updated.

Provide an approved Water Availability Certificate from Valley Water District. [Plans; Sheet C6.01]

This has been addressed separately.

Note has been added to address this issue.

Callout to remove existing temporary cleanout and extend new sewer main (ref. previously approved drawings, Permit E-21-0066). [Plans; Sheet C6.01]

Profile has been added.

Provide profile of new sewer main extension within the ROW. [Plans; Sheet C6.01]

Callout added.

Callout to relocate existing gas main in conflict with new sewer main. [Plans; Sheet C6.01]

Acknowledged. See Updated design.

This manhole installation has never been constructed. The existing force lateral discharges to a sanitary cleanout, continues north and connects to the existing city system north of the driveway entrance. [Civil Plans; C6.01]

Updated.

Provide new sewer manhole (currently not constructed). Specify interior of forcemain discharge manhole to be lined with Raven 45 epoxy or approved alternative. [Plans; Sheet C6.01]

See updated design.

Provide connection detail of the forcemain to new sewer manhole (see previously approved permit drawings, E-21-0440). [Plans; Sheet C6.01]

Updated.

Install new sewer manhole with 6-inch sewer stub to Parcel 0420264019 and new side sewer to Step-by-Step. Callout stationing. [Plans; Sheet C6.01]

See new alignment.

Recommend cleanout here. [Plans; Sheet C6.01]

Updated.

Callout and show cleanout at the building. Callout IE. [Plans; Sheet C6.01]

Relocate to private property (3 pics). [Plans; Sheet C6.01]

Updated.

DOUBLE DETECTOR CHECK VALVE ASSEMBLY

POST INDICATOR VALVE (PIV)

Clearly identify City of Puyallup's and Valley Water's individual watermain. [Plans; Sheet C6.01]

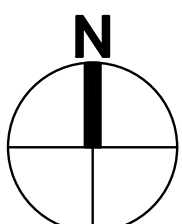
Updated.

Updated. FDC has been relocated. See revised plans.

Show location of FDC and associated FH. Callout 10ft min. to 15ft max. clear between FDC and FH. [Plans; Sheet C6.01]

Updated.

Verify sewer alignment. Per record drawings sewer alignment is approx. as shown in RED. [Plans; Sheet C6.01]



HORIZ. 0 15 30 60
Scale In Feet

STEP BY STEP
EARLY LEARNING CENTER

UTILITY PLAN

C6.01

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CLIENT
STEP BY STEP
FAMILY SUPPORT CENTER
3303 8TH AVENUE SE #A
PUYALLUP, WA 98372

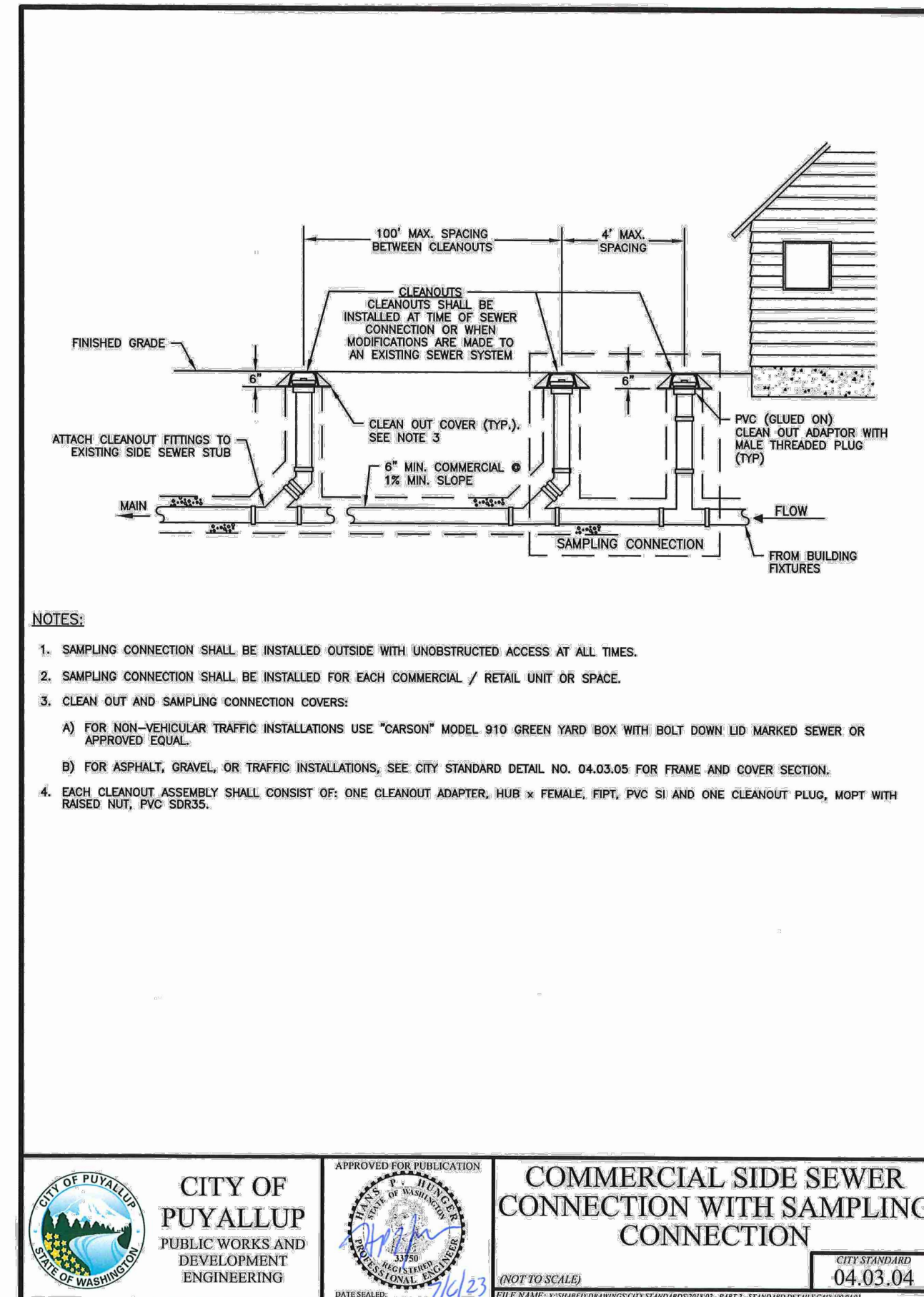
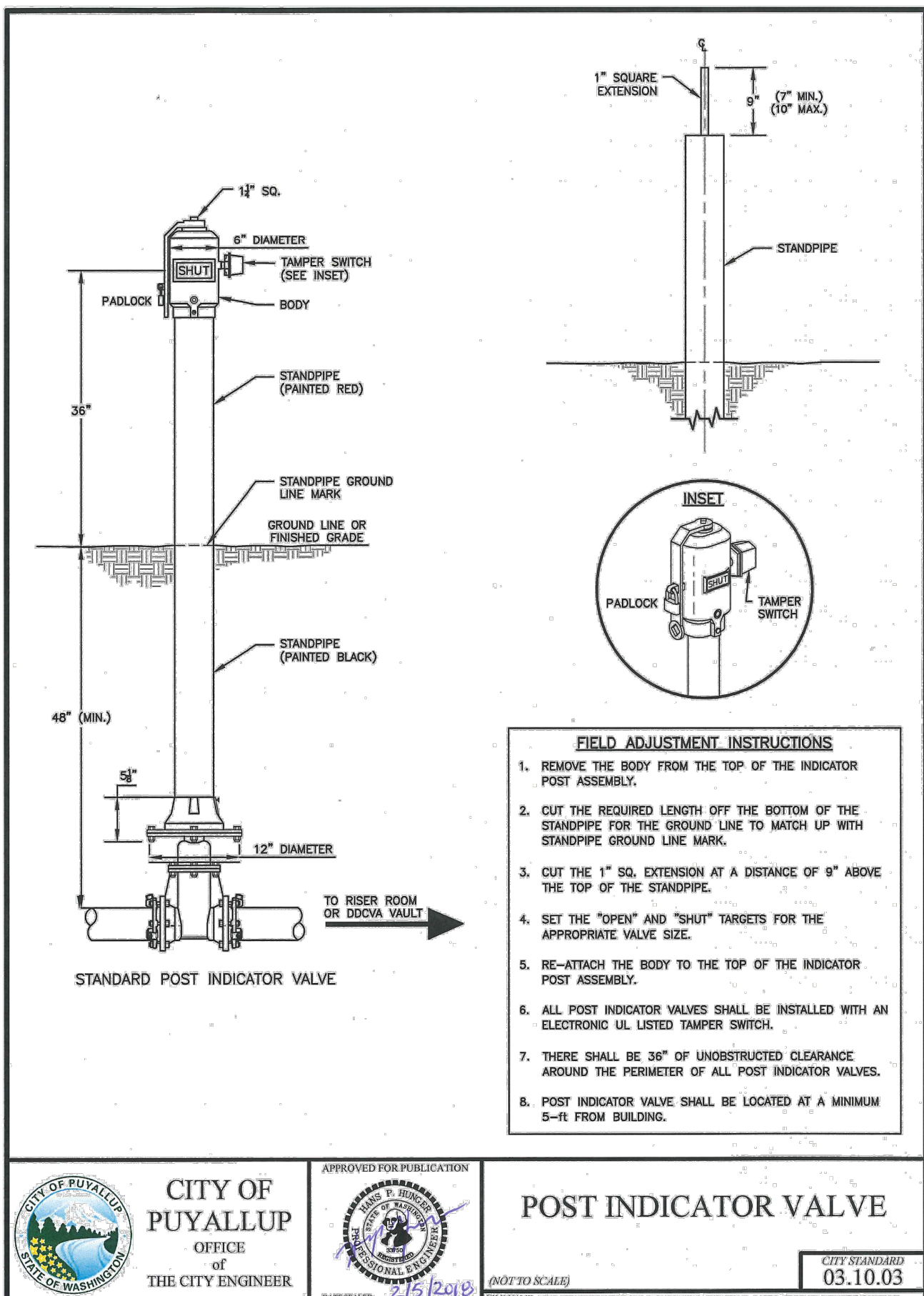
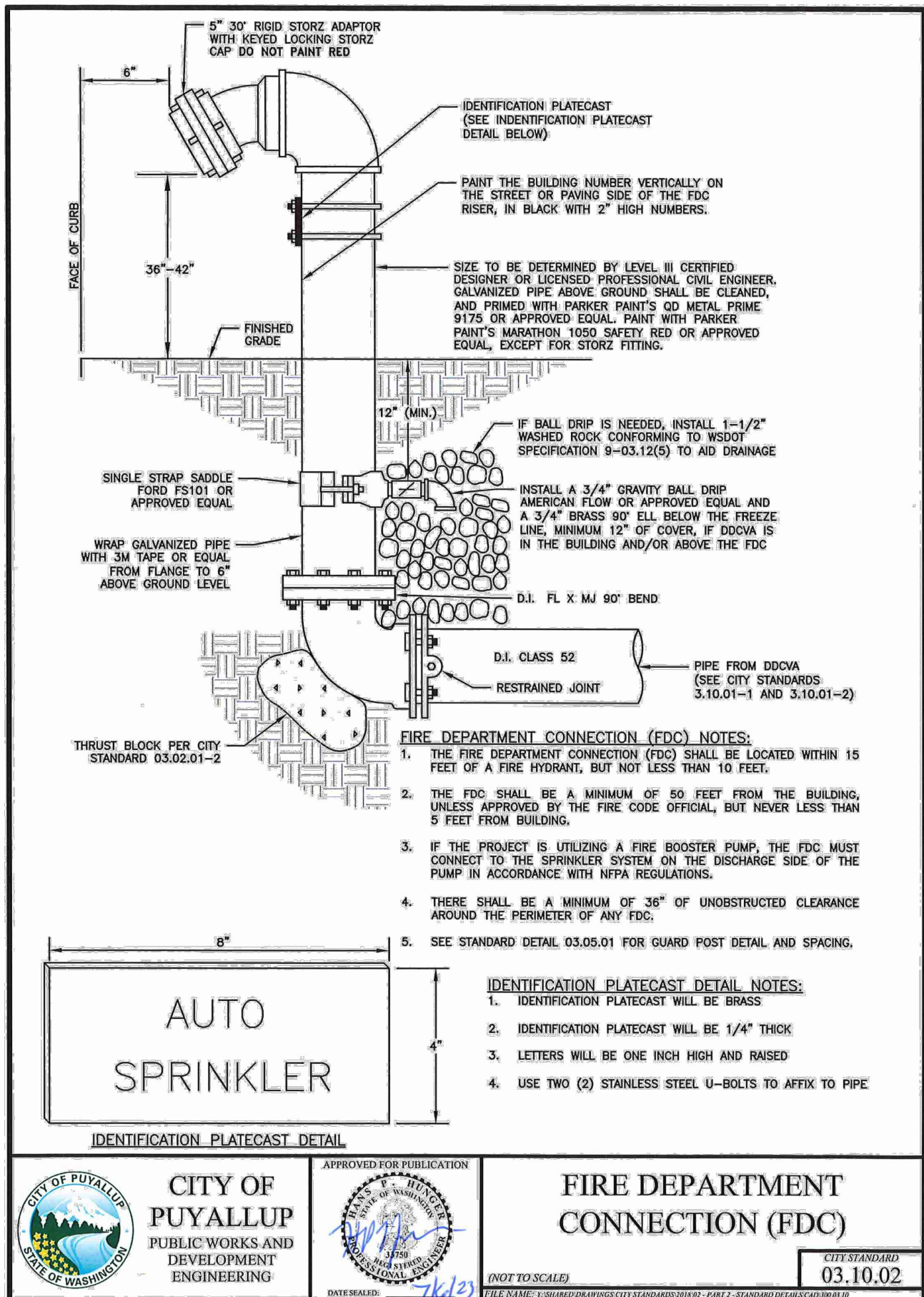
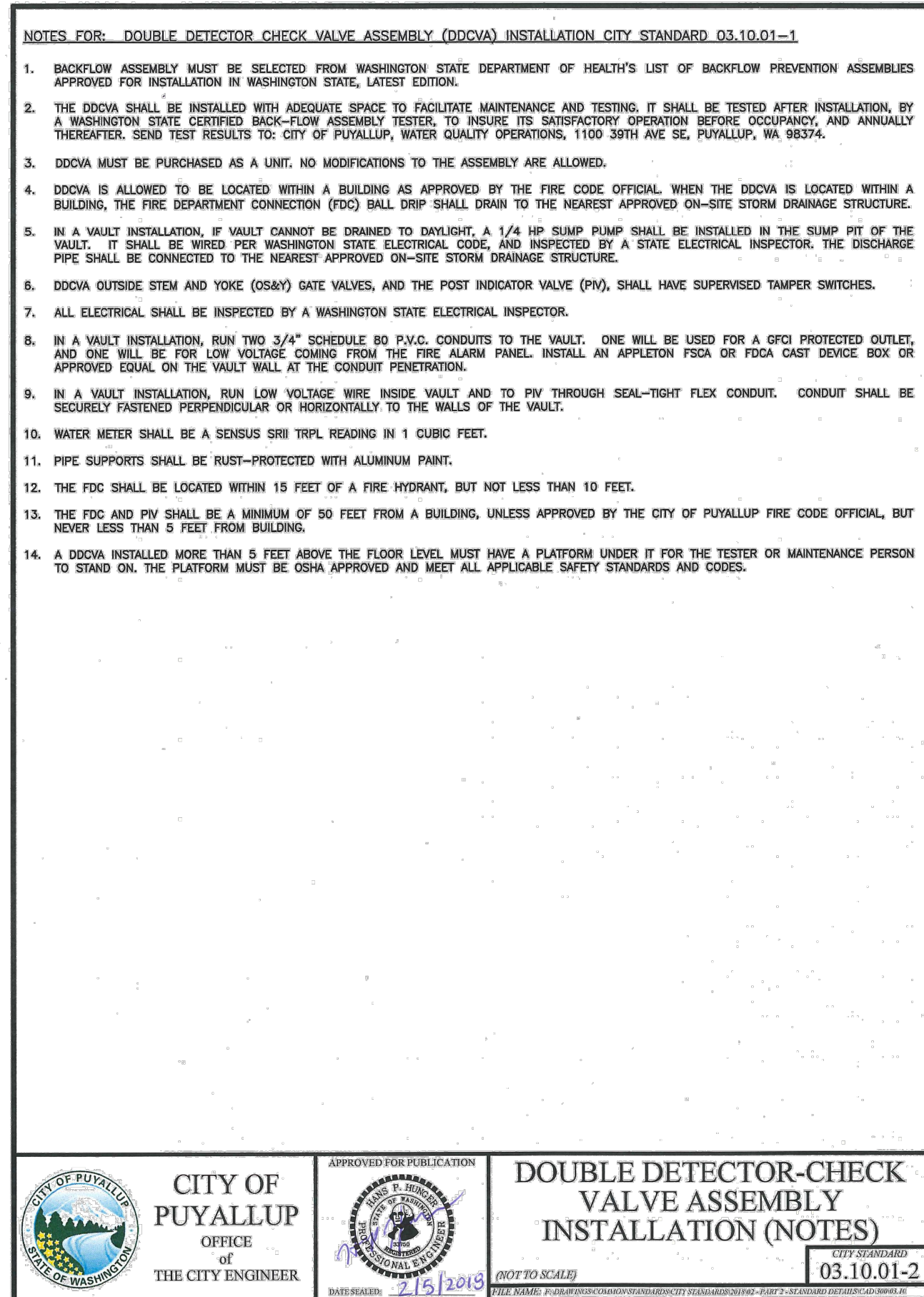
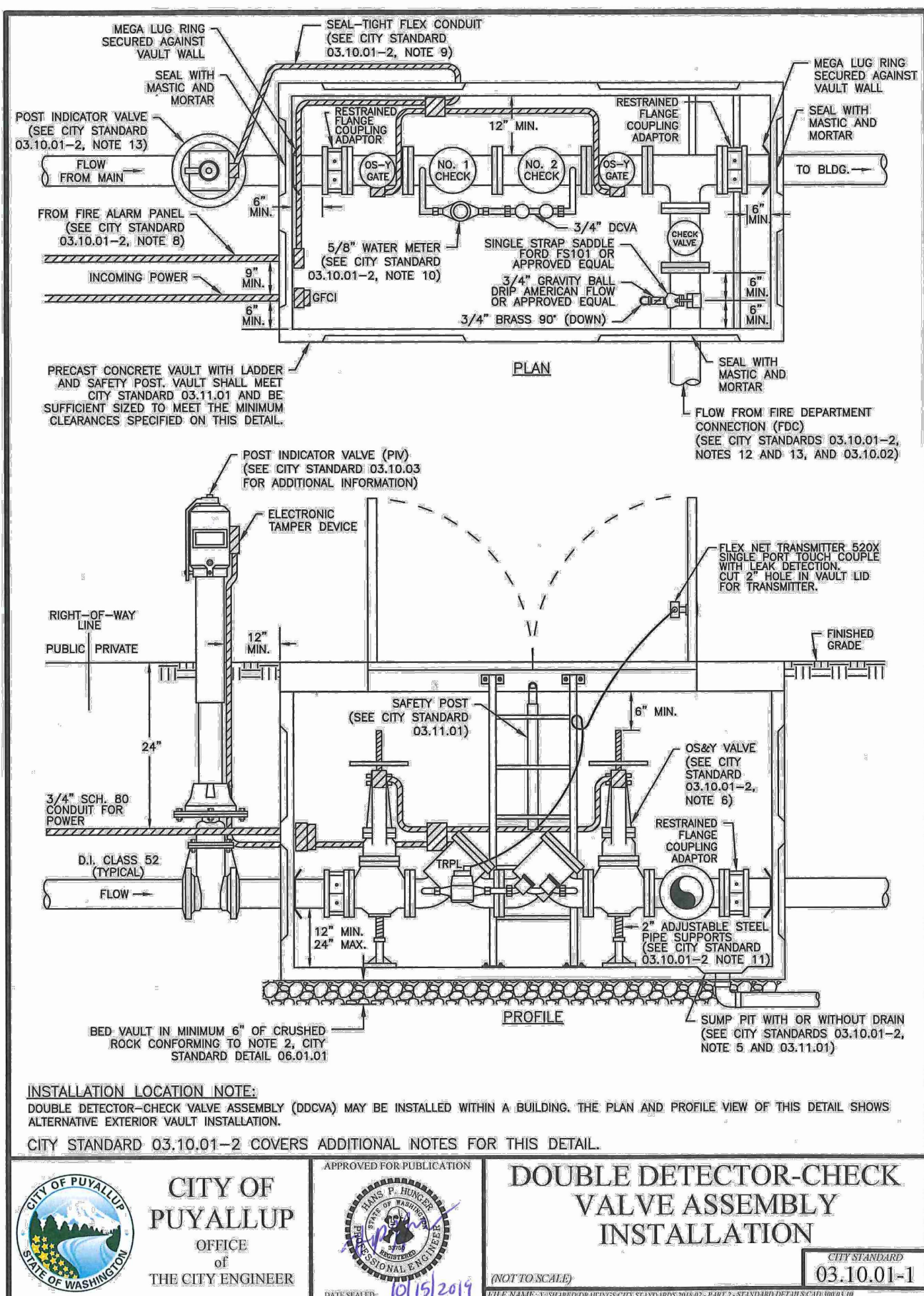
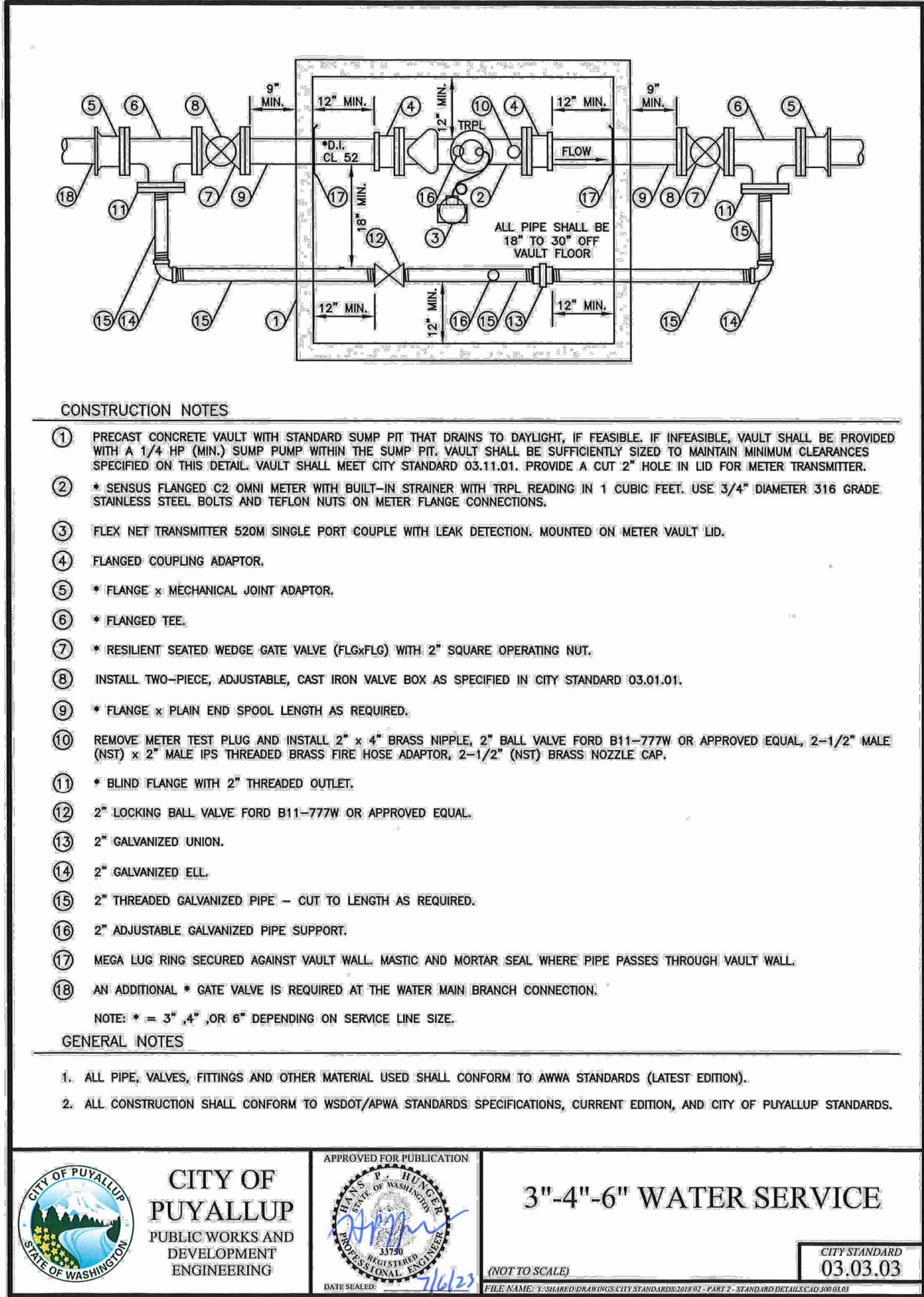
CONTACT
JEFFREY E. BROWN, AIA



21-003
Project No.
PFA
Drawn By
RJC
Designed By
RJC
Approved By
06/18/2024
Date

REVISIONS	No.	Description
	1	CIVIL PERMIT APPLICATION

07/09/2024
Date



Add City Standard Details:
03.05.01 // 03.11.01 // 04.03.05 //
[Plans; Sheet C6.10]

Details have been added.

REVISIONS		CIVIL PERMIT APPLICATION		Date
No.	Description	No.	Date	
1		1	07/09/2024	

21-003	Project No.	PFA	Drawn By	RJC	Designed By	RJC	Approved By	06/18/2024	Date
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CLIENT	STEP BY STEP EARLY LEARNING CENTER FAMILY SUPPORT CENTER 5303 8TH AVENUE SE #A PUYALLUP, WA 98372	CONTACT	JEFFREY E. BROWN, AIA
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STEP BY STEP EARLY LEARNING CENTER	UTILITY DETAILS
---------------------------------------	-----------------

C6.10
