

SE 27TH ST STORM WATER IMPROVEMENT PROJECT

BEAUX ARTS VILLAGE, WASHINGTON

JANUARY 31, 2020

SURVEY DATA

SURVEY BASEMAP DATA SHOWN ON PACE ENGINEERING, INC. DRAWING "TOPOGRAPHIC SURVEY FOR TOWN OF BEAUX ARTS VILLAGE" DATED 09/26/17.

VERTICAL DATUM
NAVD 88 PER TIES TO CITY OF BELLEVUE SURVEY CONTROL POINT NO. 225 ELEVATION 104.20'

HORIZONTAL DATUM
WASHINGTON SPC NORTH ZONE (4601)
NAD 83-2011 PER TIES TO THE CITY OF BELLEVUE SURVEY CONTROL POINTS 2082 & 2084

BASIS OF BEARINGS
N0107°58'E BETWEEN THE MONUMENTS FOUND ON 105TH AVE SE

NOTE:
THIS INFORMATION DOES NOT REPRESENT A BOUNDARY SURVEY, PROPERTY OWNERSHIP, OR AS-BUILT UTILITY INFORMATION. INFORMATION ON THE WATER PLANS IS NOT INTENDED TO CONSTITUTE ADVICE NOR IS IT TO BE USED AS A SUBSTITUTE FOR SPECIFIC ADVICE FROM A LICENSED PROFESSIONAL. YOU SHOULD NOT ACT (OR RESTRAIN FROM ACTING) BASED UPON INFORMATION ON THESE PLANS WITHOUT INDEPENDENTLY VERIFYING THE INFORMATION AND, AS NECESSARY, OBTAINING PROFESSIONAL ADVICE REGARDING YOUR PARTICULAR FACTS & CIRCUMSTANCES.

NOTES

RIGHT OF WAY CENTERLINES AND PARCEL LINES SHOWN HEREON ARE BASED ON THE RECORD OF SURVEY FOR THE TOWN OF BEAUX ARTS VILLAGE BY HORTON DENNIS & ASSOCIATES RECORDED UNDER RECORDING NO. 9805199007, AND SUPPLEMENTED WITH THE FOLLOWING BOUNDARY LINE ADJUSTMENTS (20011227900009 & 20020319900014).

BEARINGS AND DISTANCES ARE RECORD (ROTATED ABOUT BASIS OF BEARING LINE).

THE LOCATION AND DESCRIPTION OF ALL SURVEY MARKERS SHOWN HEREON ARE BASED ON FIELD OBSERVATIONS TAKEN IN AUGUST, 2017, UNLESS OTHERWISE INDICATED.

WORK PERFORMED IN CONJUNCTION WITH THIS SURVEY UTILIZED THE FOLLOWING EQUIPMENT AND PROCEDURES: (A) 1" TRIMBLE S6 SERIES ELECTRONIC TOTAL STATION, MAINTAINED TO THE MANUFACTURER'S SPECIFICATIONS PER W.A.C. 332-130-100. (B) FIELD TRAVERSE, EXCEEDING REQUIREMENTS SET FORTH IN W.A.C. 332-130-090.

THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE REPORT AND DOES NOT PURPORT TO SHOW ALL EASEMENTS

THIS TOPOGRAPHIC SURVEY DRAWING ACCURATELY PRESENTS SURFACE FEATURES LOCATED DURING THE COURSE OF THIS SURVEY. UNDERGROUND UTILITIES SHOWN HEREON ARE BASED SOLELY UPON INFORMATION PROVIDED BY OTHERS AND PACE ENGINEERS, INC. DOES NOT ACCEPT RESPONSIBILITY OR ASSUME LIABILITY FOR THEIR ACCURACY OR COMPLETENESS. CONTRACTOR SHALL VERIFY EXACT SIZE AND LOCATION PRIOR TO CONSTRUCTION.

CALL UTILITY LOCATION SERVICE FOR LOCATES: 811

PROJECT TEAM

OWNER/APPLICANT

TOWN OF BEAUX ARTS VILLAGE
CONTACT: TOM STOWE
10550 SE 27TH STREET
BEAUX ARTS, WA 98004
PHONE: (425) 455-0538
EMAIL: tstowe@beauxarts-wa.gov

SURVEYOR

PACE ENGINEERS, INC.
CONTACT: JACK SEEDS, PLS
11255 KIRKLAND WAY
KIRKLAND, WA 98033
PHONE: (425) 827-2014
EMAIL: jacks@paceengrs.com

CIVIL ENGINEER

NORTHWEST CIVIL SOLUTIONS, L.L.C.
CONTACT: STACIA SCHROEDER, PE
14251 131ST AVENUE NE
KIRKLAND, WA 98034
PHONE: (206) 276-8922
EMAIL: nwcivilsolutions@gmail.com

PROJECT INFORMATION

GENERAL

SITE ADDRESS: 10000-10400 SE 27TH STREET
BEAUX ARTS VILLAGE, WA 98004

KC PARCEL NO.: PUBLIC RIGHT-OF-WAY
SITE ACREAGE: PUBLIC RIGHT-OF-WAY

UTILITY PURVEYORS

WATER/STORMWATER

TOWN OF BEAUX ARTS VILLAGE
(425) 454-1900 x232

SEWER

BELLEVUE UTILITIES
(425) 452-6973

GARBAGE:

REPUBLIC SERVICES
(425) 646-2800

GAS:

PUGET SOUND ENERGY
1-888-225-5773

POWER:

PUGET SOUND ENERGY
1-888-225-5773

TELEPHONE:

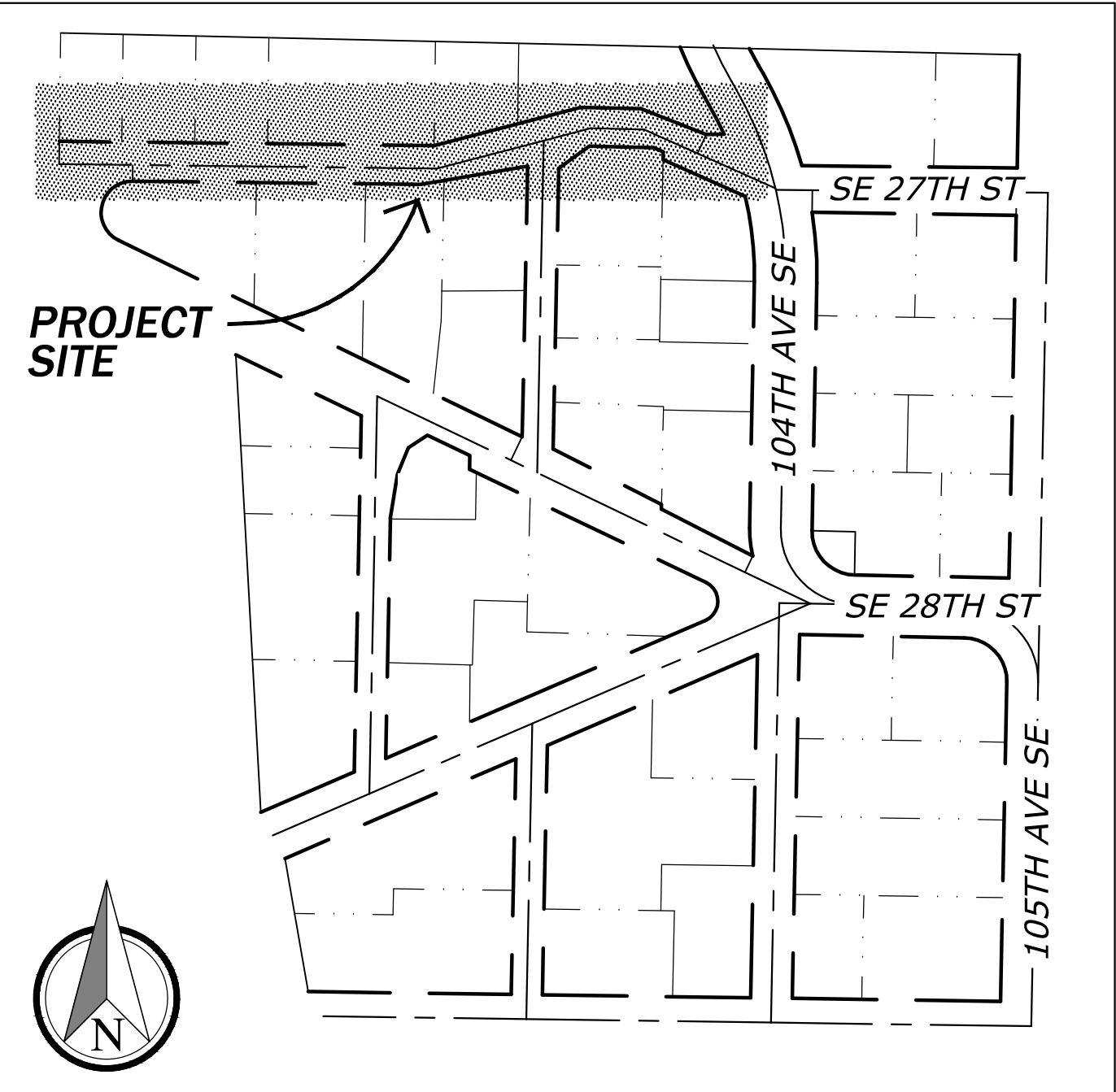
CENTURY LINK
1-800-475-7526

TV CABLE:

COMCAST
1-877-8246-2288

FIRE DISTRICT:

BELLEVUE FIRE DEPARTMENT
(425) 452-6892

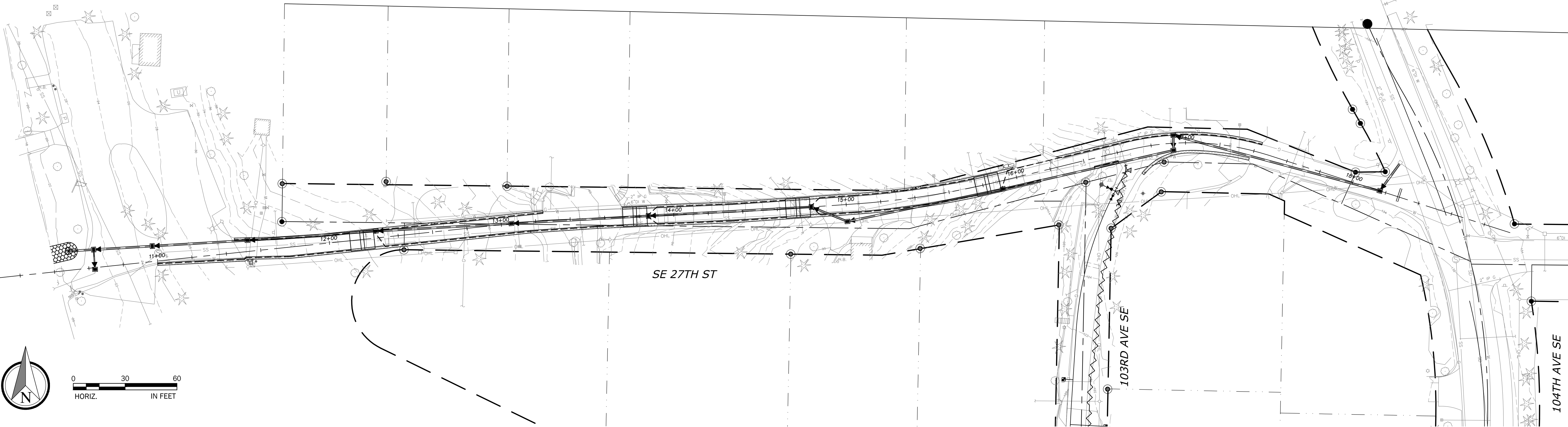


VICINITY MAP

SCALE: 1"=150'

DRAWING INDEX

SHEET DESCRIPTION	
C0.01	COVER SHEET
C0.02	LEGEND, ABBREVIATIONS & NOTES
C0.03	EXISTING CONDITIONS & HORIZONTAL CONTROL PLAN
C0.10	TESC PLAN
C0.11	TESC DETAILS
C1.01	ROAD & STORM PLAN/ PROFILE
C1.02	ROAD & STORM PLAN/ PROFILE
C1.10	STORM DETAILS
C1.11	ROAD DETAILS



OVERALL SITE PLAN

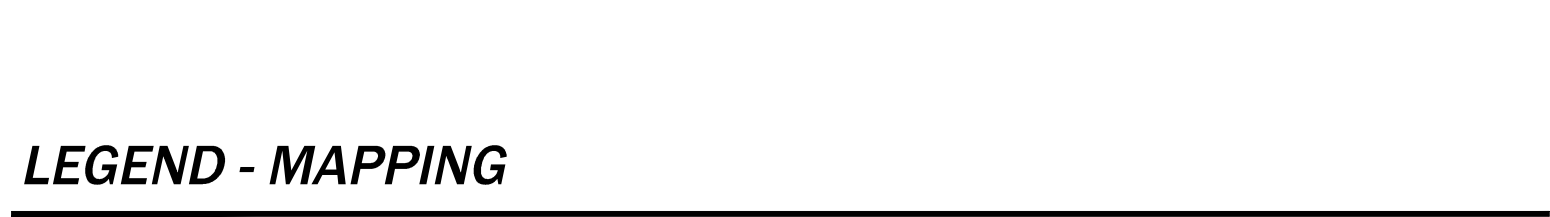


REV.	DATE	DESCRIPTION	BY	CHK.
1	5/31/19	30% REVIEW SET	SJS	
2	1/31/20	90% REVIEW SET	SJS	

PROJECT NO.
0013-002

DRAWING
C0.01

SHEET **1** OF **9**

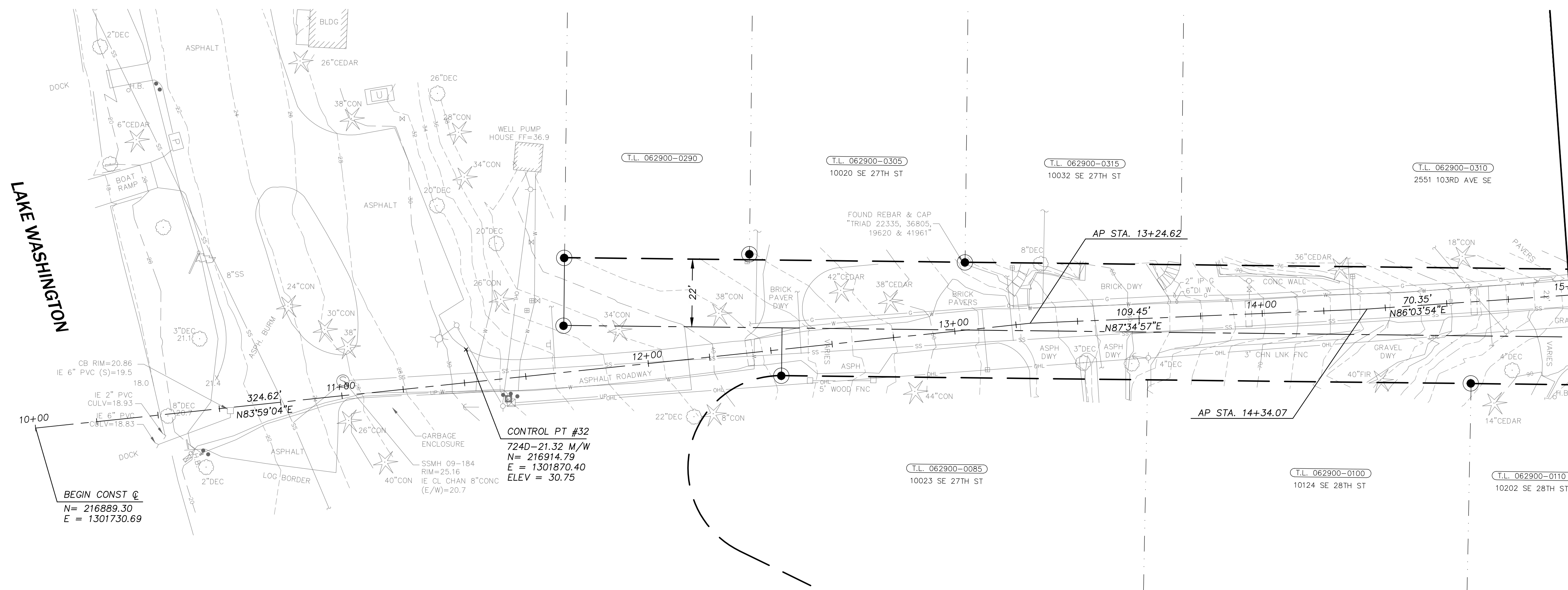




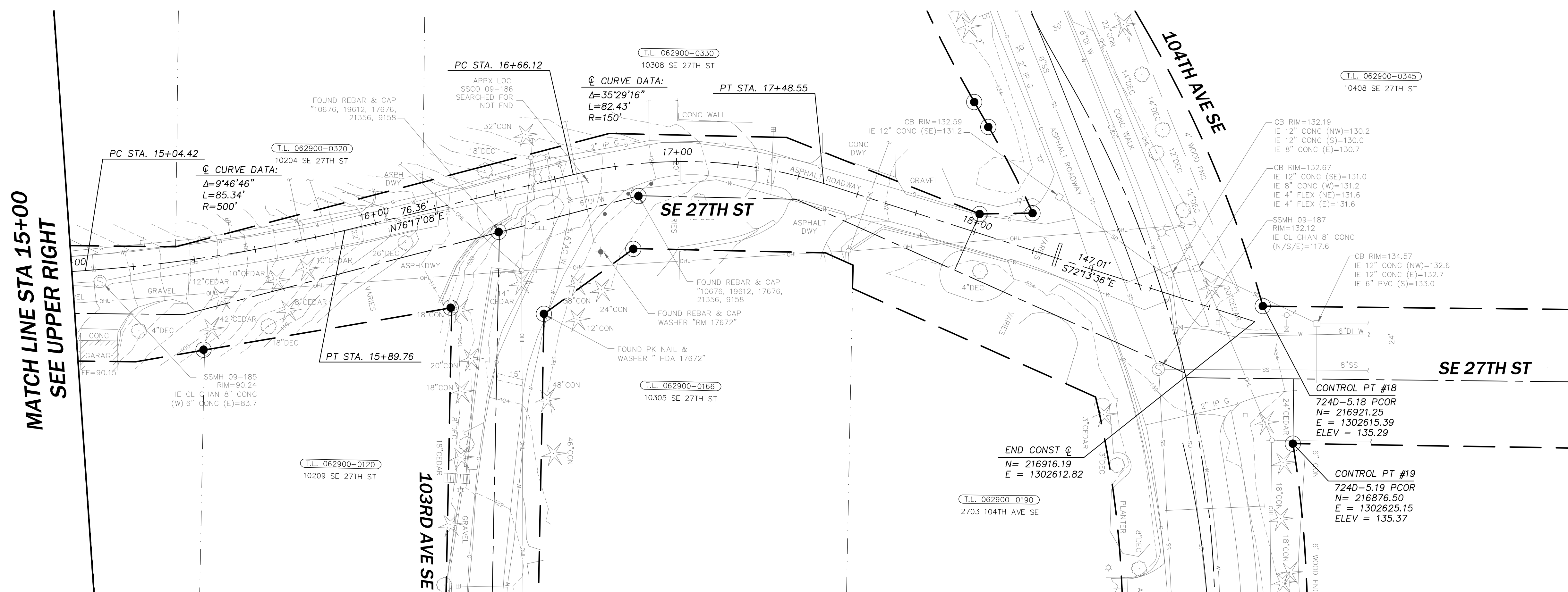


GENERAL NOTES (TBAV)

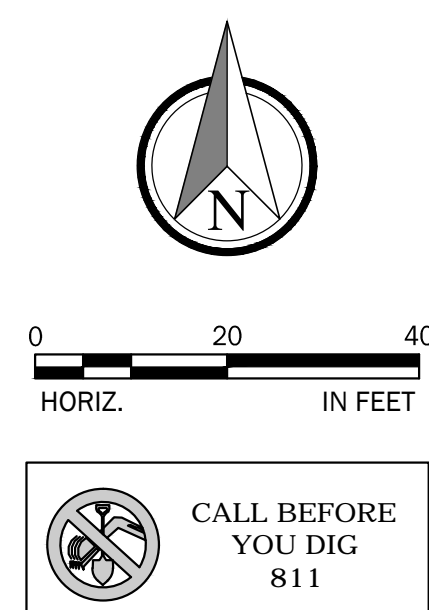
- FIRE HYDRANT REPLACEMENT NOTES (COB)**



**MATCH LINE 15+00
SEE BELOW LEFT**



**MATCH LINE STA 15+00
SEE UPPER RIGHT**



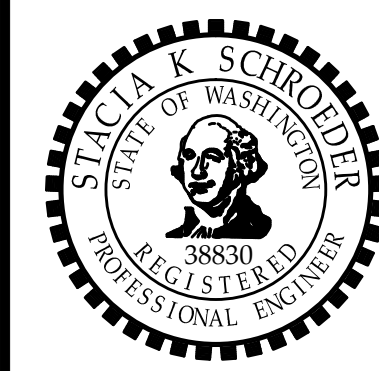
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TOWN OF BEAUX ARTS VILLAGE
10550 SE 27th Street
Beaux Arts, WA 98004
Phone: (425) 455-0538
Contact: Tom Stowe



BEAUX ARTS VILLAGE
SE 27TH STREET
STORM WATER IMPROVEMENT PROJECT

**EXISTING CONDITIONS &
HORIZONTAL CONTROL PLAN**

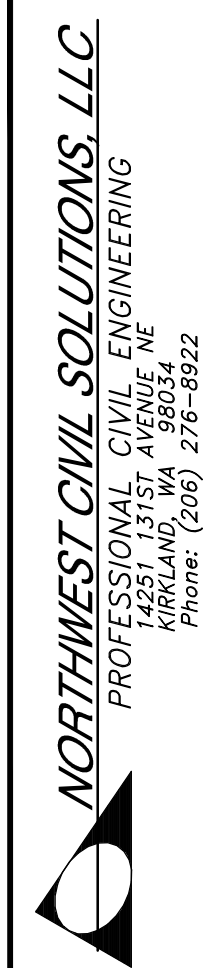
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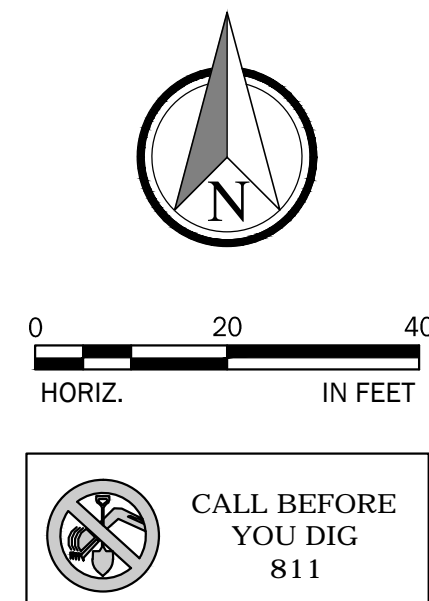
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DRAWING

C0.03

SHEET 3 OF 9





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WASHINGTON

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△	5/31/19	30% REVIEW SET	SAS	
△	1/31/20	90% REVIEW SET	SAS	

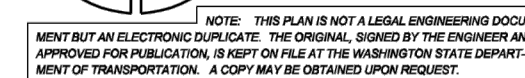
PROJECT NO. 0013-002

DRAWING **CO.10**

SHEET 4 OF 9

SECTION VIEW
NOT TO SCALE

- ISOMETRIC VIEW**



SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Pasco Bakotich III **09-20-07**

STATE DESIGN ENGINEER DATE

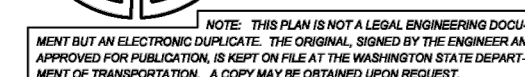
 Washington State Department of Transportation

NOTE

TYPICAL INSTALLATION DETAIL
(STEEL POSTS SHOWN)

- CE SECTIONS SHALL BE CLOSE ENOUGH TO PREVENT SILT LADEN WATER FROM THROUGH THE FENCE AT THE OVERLAP.

SPLICE DETAIL
(WOOD POSTS SHOWN)



SHEET 1 OF 1 SHEET

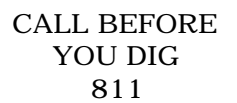
APPROVED FOR PUBLICATION

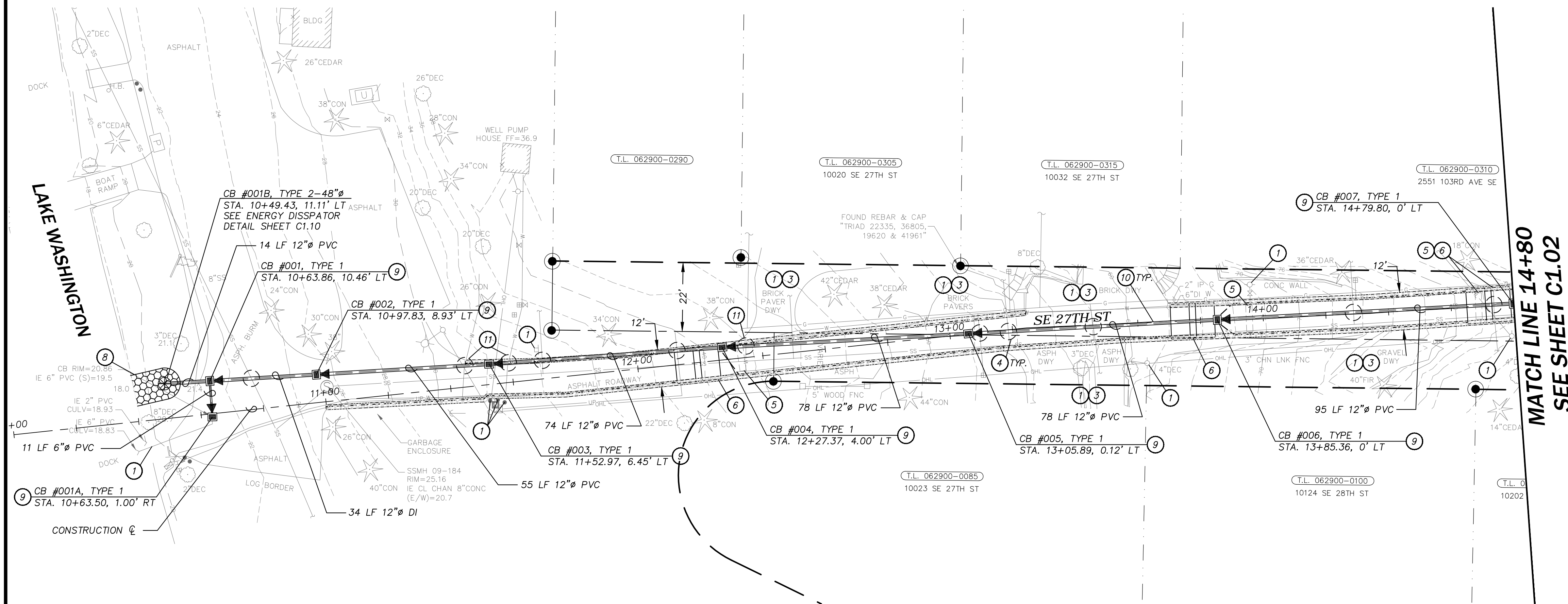
Pasco Bakotich III **3/22/13**

STATE DESIGN ENGINEER DATE

 Washington State Department of Transportation

SHEET 5 OF 9





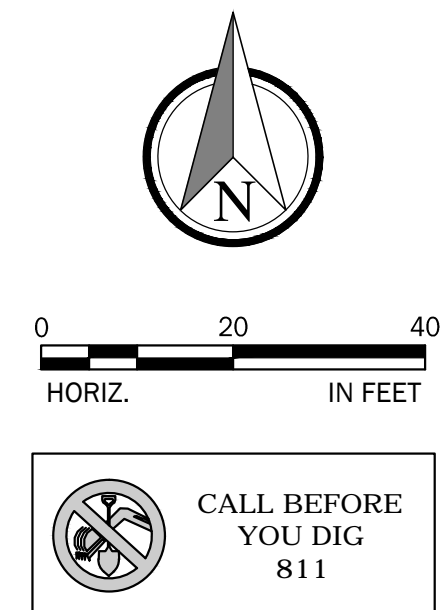
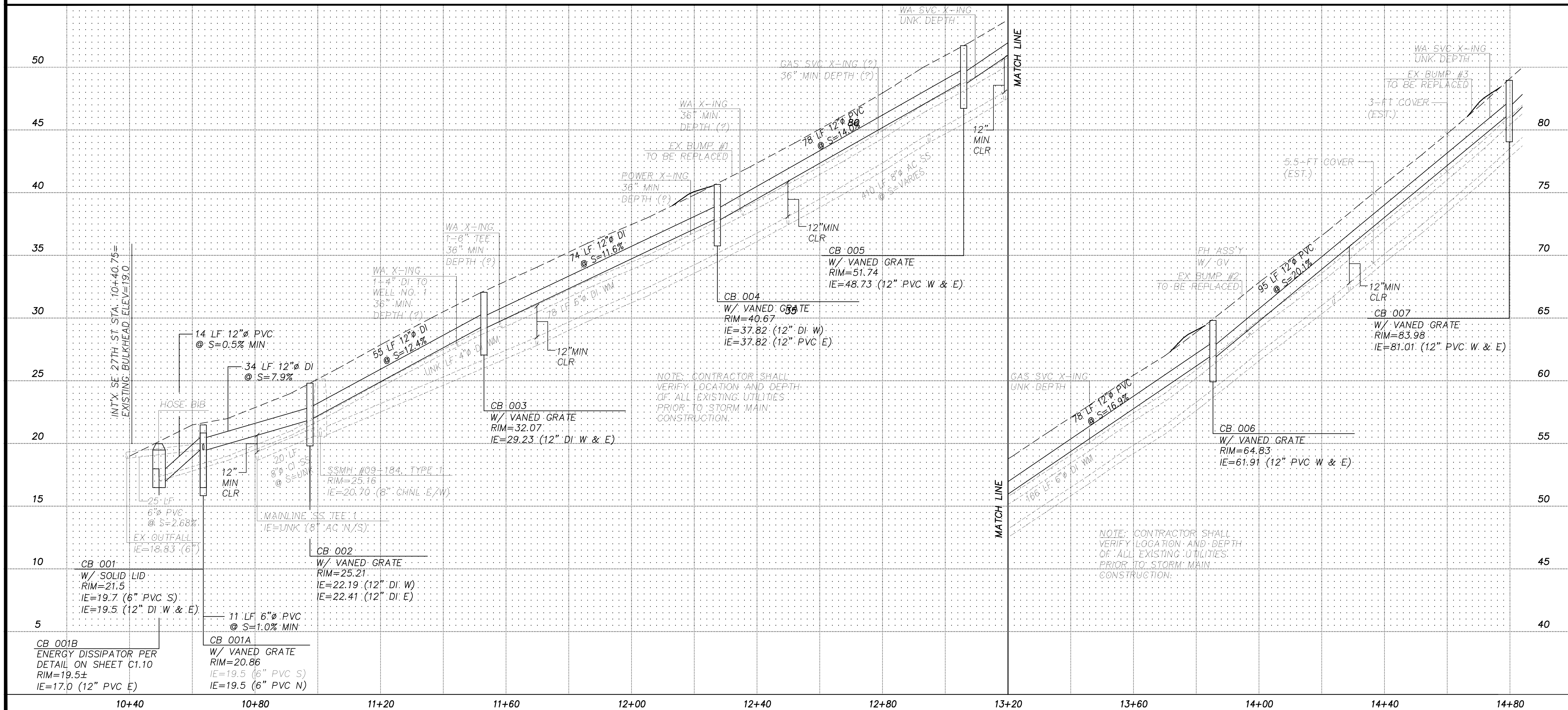
MATCH LINE 14+80
SEE SHEET C1.02

CONSTRUCTION NOTES

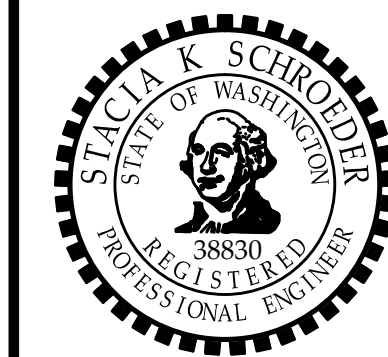
- EXISTING TO REMAIN. PROTECT DURING CONSTRUCTION.
- EXISTING UTILITY TO BE RELOCATED BY PSE PRIOR TO CONSTRUCTION.
- MATCH EXISTING DRIVEWAY LOCATION AND ELEVATION.
- EXISTING UTILITY CROSSING. CONTRACTOR SHALL POT HOLE TO VERIFY LOCATION AND DEPTH PRIOR TO CONSTRUCTION.
- REMOVE EXISTING SPEED BUMP.
- INSTALL NEW ELONGATED SPEED HUMP PER DETAIL ON SHEET C1.11.
- NOT USED.
- INSTALL RIP RAP FOR OUTFALL PER ENERGY DISSIPATOR DETAIL ON SHEET C1.10.
- SEE SHEET C1.10 FOR TYPE 1 CATCH BASIN, FRAME, AND GRATE DETAILS.
- STORM MAIN TRENCH PER TYPICAL TRENCH SECTION ON SHEET C1.10.
- 6" MIN. CLEARANCE BETWEEN NEW STORM MAIN AND EXISTING WATER MAIN REQUIRES ETHAFOAM PAD PER DETAIL ON SHEET C1.11.

LEGEND

- NEW ASPHALT THICKENED EDGE PER DETAIL ON SHEET C1.11.
- SAWCUT
- UTILITY CROSSING
- STABILIZE EXISTING ROCKERY TO ALLOW INSTALLATION OF THICKENED EDGE



BEAUX ARTS VILLAGE
SE 27TH STREET
STORM WATER IMPROVEMENT PROJECT
ROAD & STORM PLAN/PROFILE

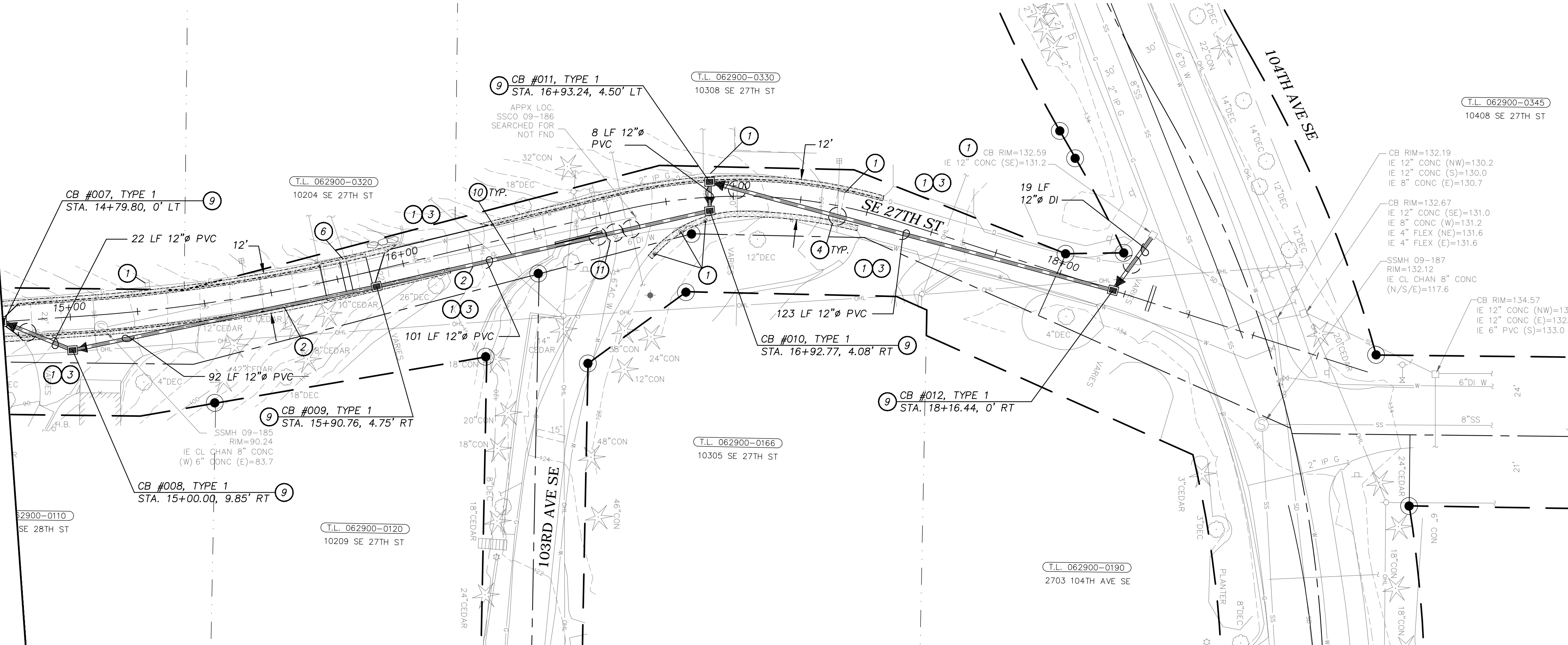


REV.	DATE	DESCRIPTION	BY	CHK.
1	5/31/19	30% REVIEW SET	SJS	
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PROJECT NO. 0013-002				

DRAWING C1.01

SHEET 6 OF 9

MATCH LINE 14+80
SEE SHEET C1.01

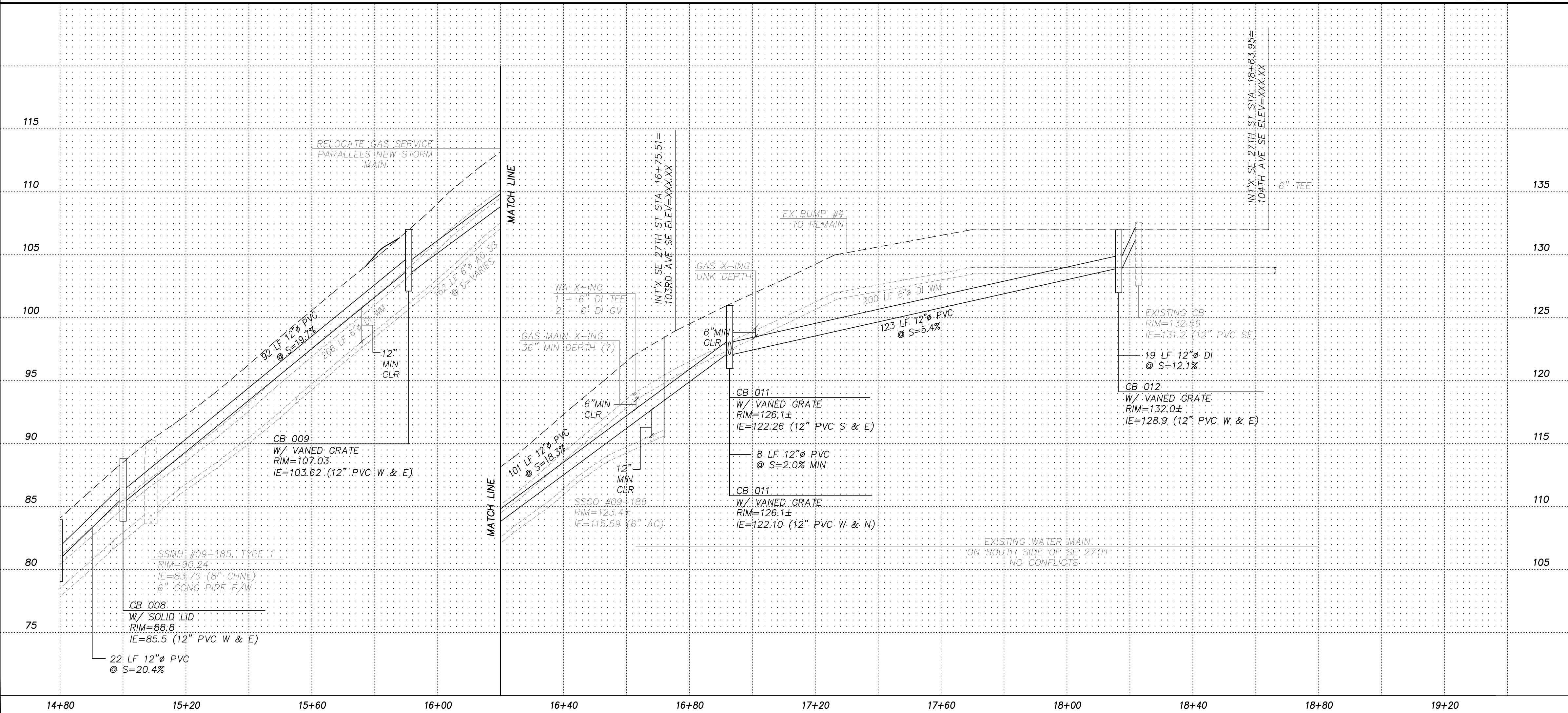


CONSTRUCTION NOTES

- EXISTING TO REMAIN. PROTECT DURING CONSTRUCTION.
- EXISTING UTILITY TO BE RELOCATED BY PSE PRIOR TO CONSTRUCTION.
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- SAWCUT
- UTILITY CROSSING
- STABILIZE EXISTING ROCKERY TO ALLOW INSTALLATION OF THICKENED EDGE



North arrow pointing up and a graphic scale bar showing 0, 20, and 40 feet.

CALL BEFORE YOU DIG 811

CLIENT: TOWN OF BEAUX ARTS VILLAGE
10650 SE 27th Street
Beaux Arts Village
Phonix, AZ 85045
Contact: Tom Stowe

NORTHWEST CIVIL SOLUTIONS, LLC
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10501 N. 10th Avenue, Suite 100
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BEAUX ARTS VILLAGE
SE 27TH STREET
STORM WATER IMPROVEMENT PROJECT
ROAD & STORM PLAN/PROFILE

WASHINGTON

STACIA K SCHROEDER
STATE OF WASHINGTON
REGISTERED
38830
PROFESSIONAL ENGINEER

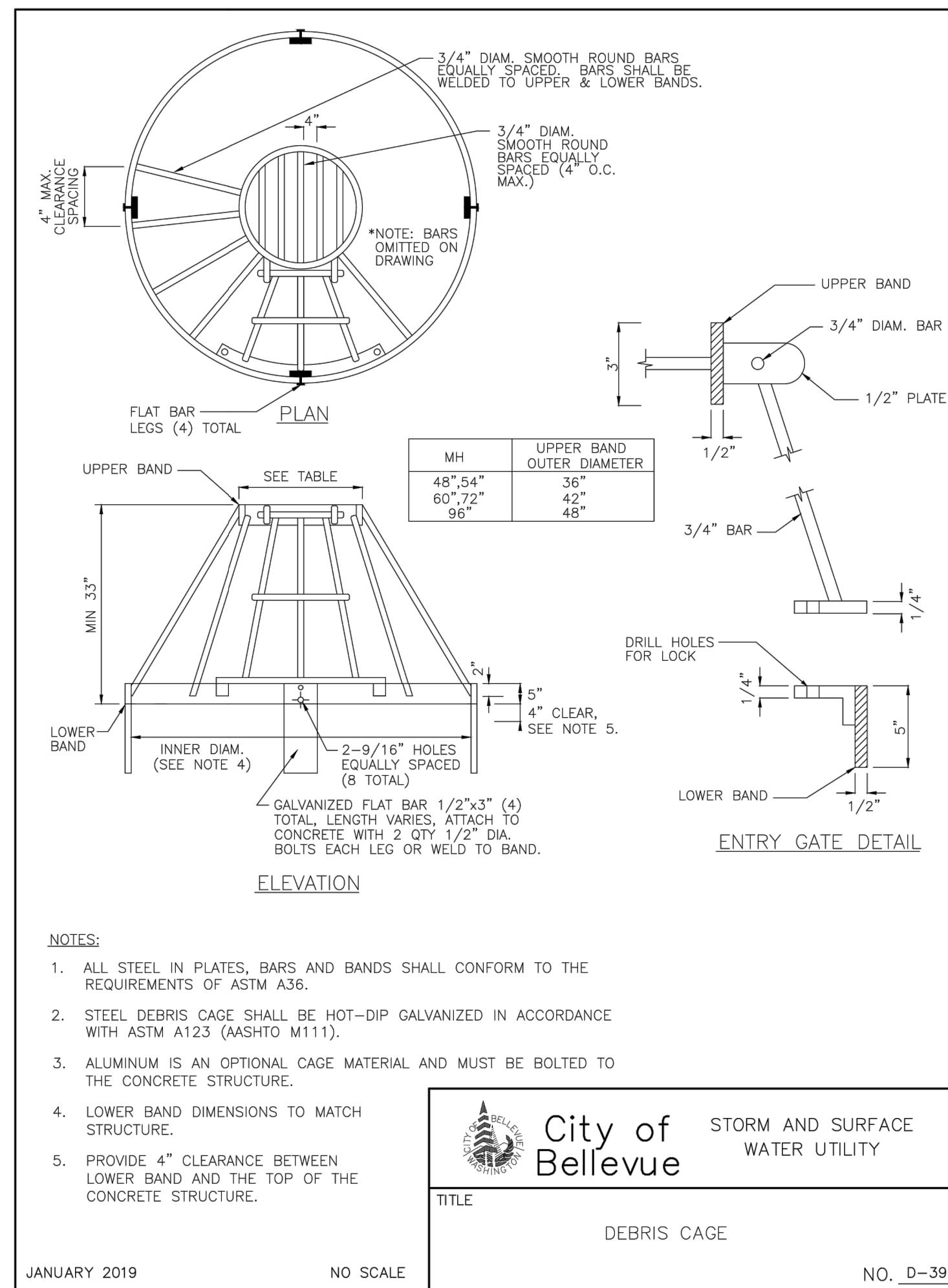
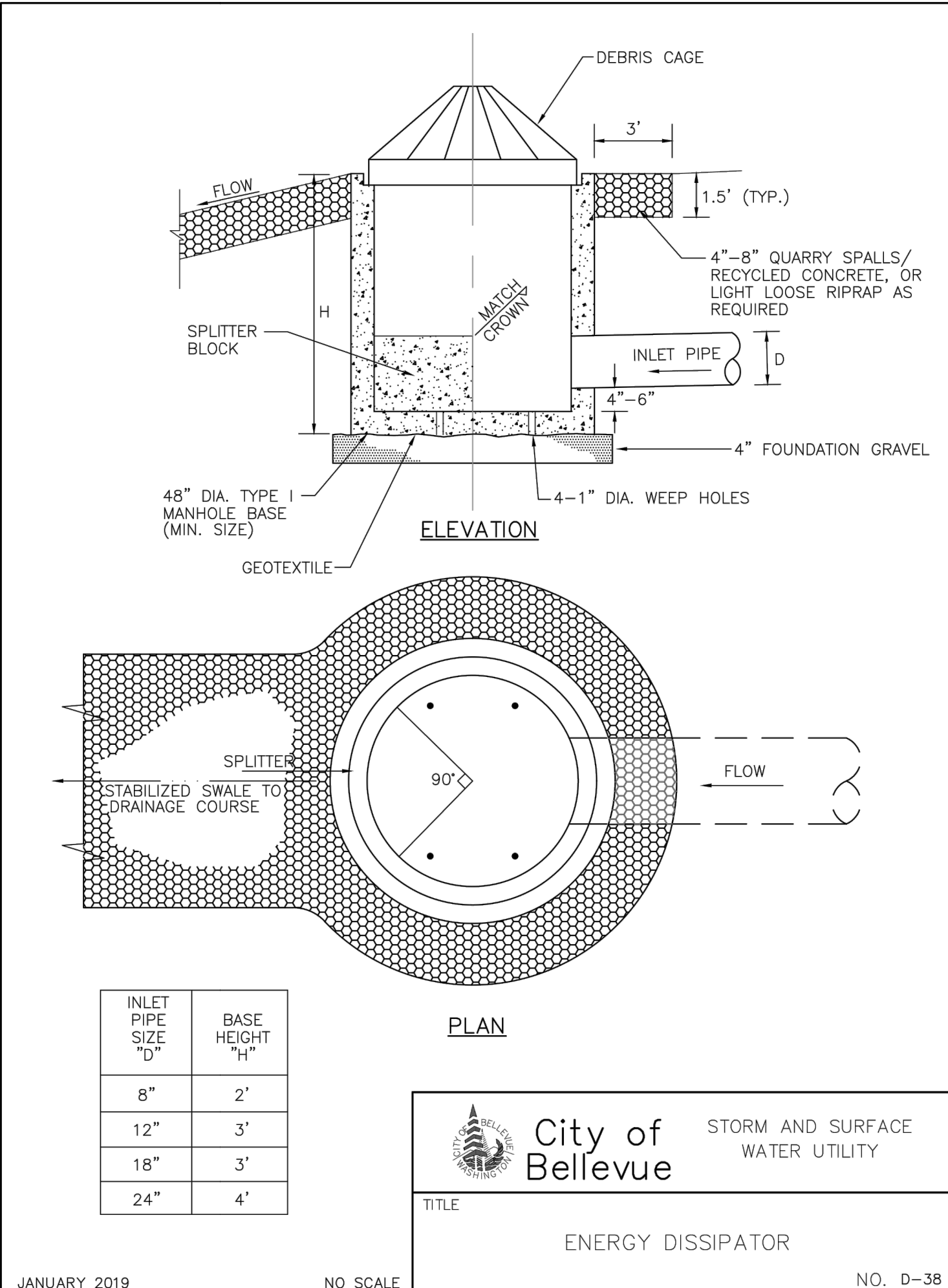
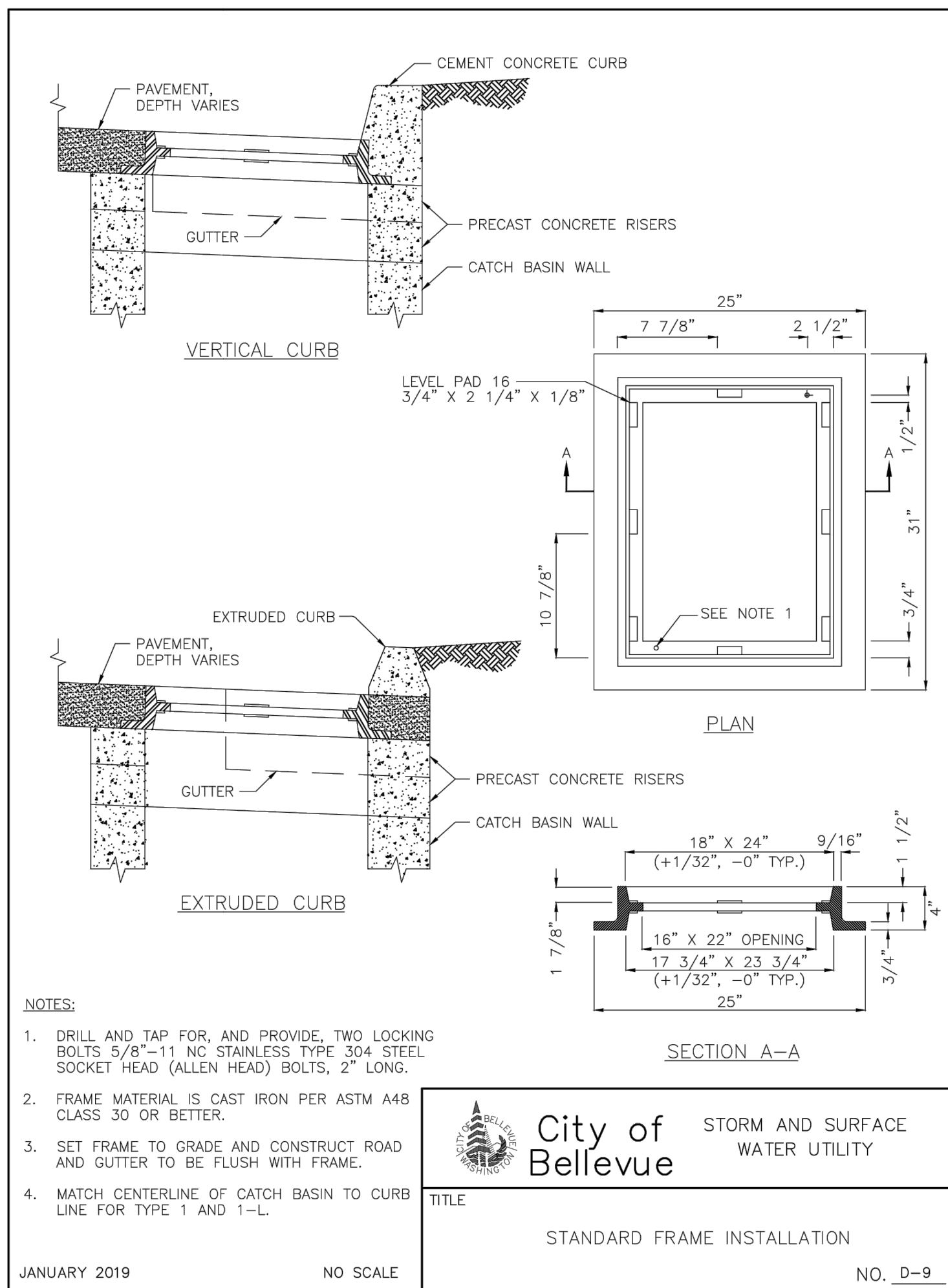
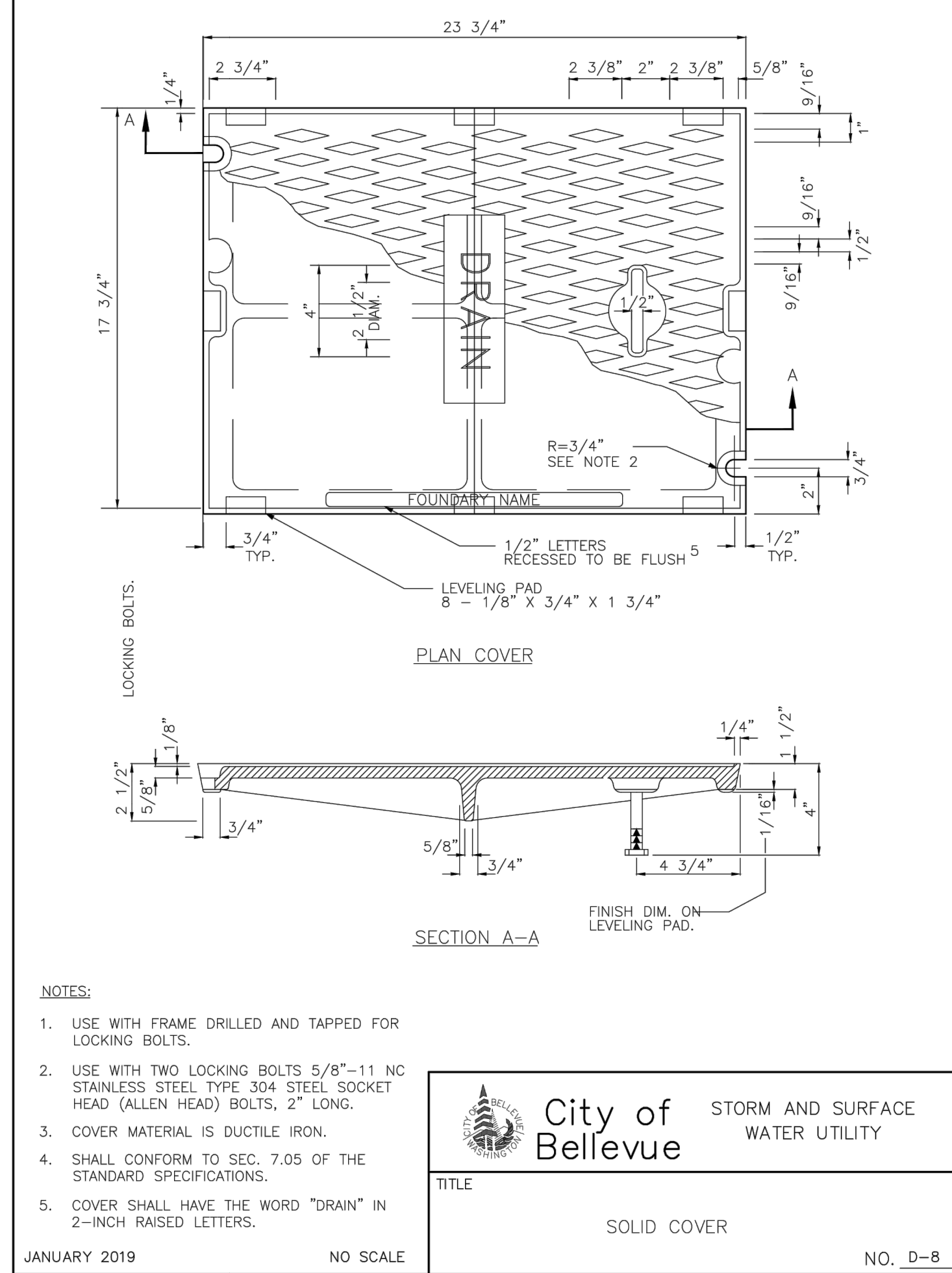
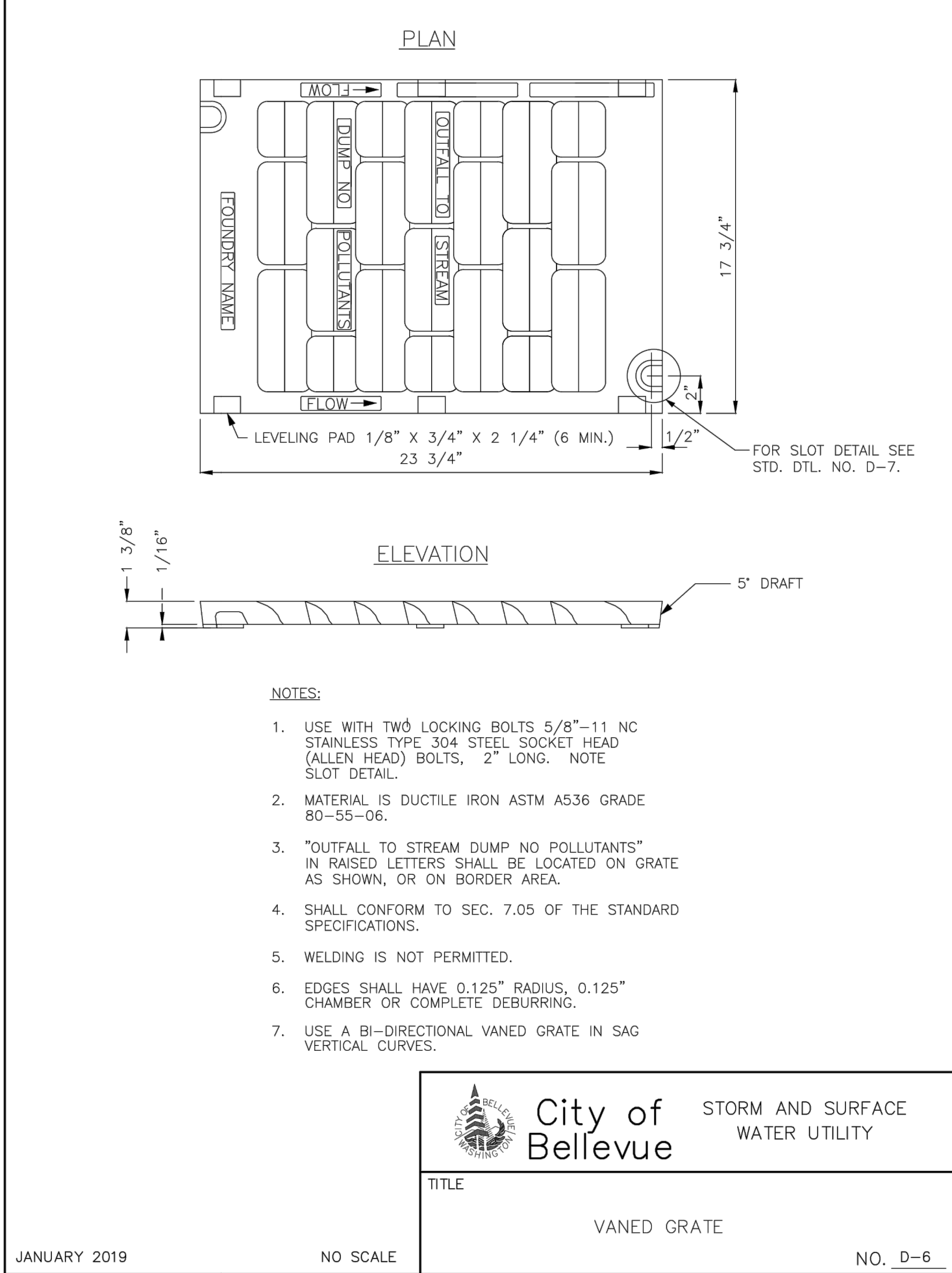
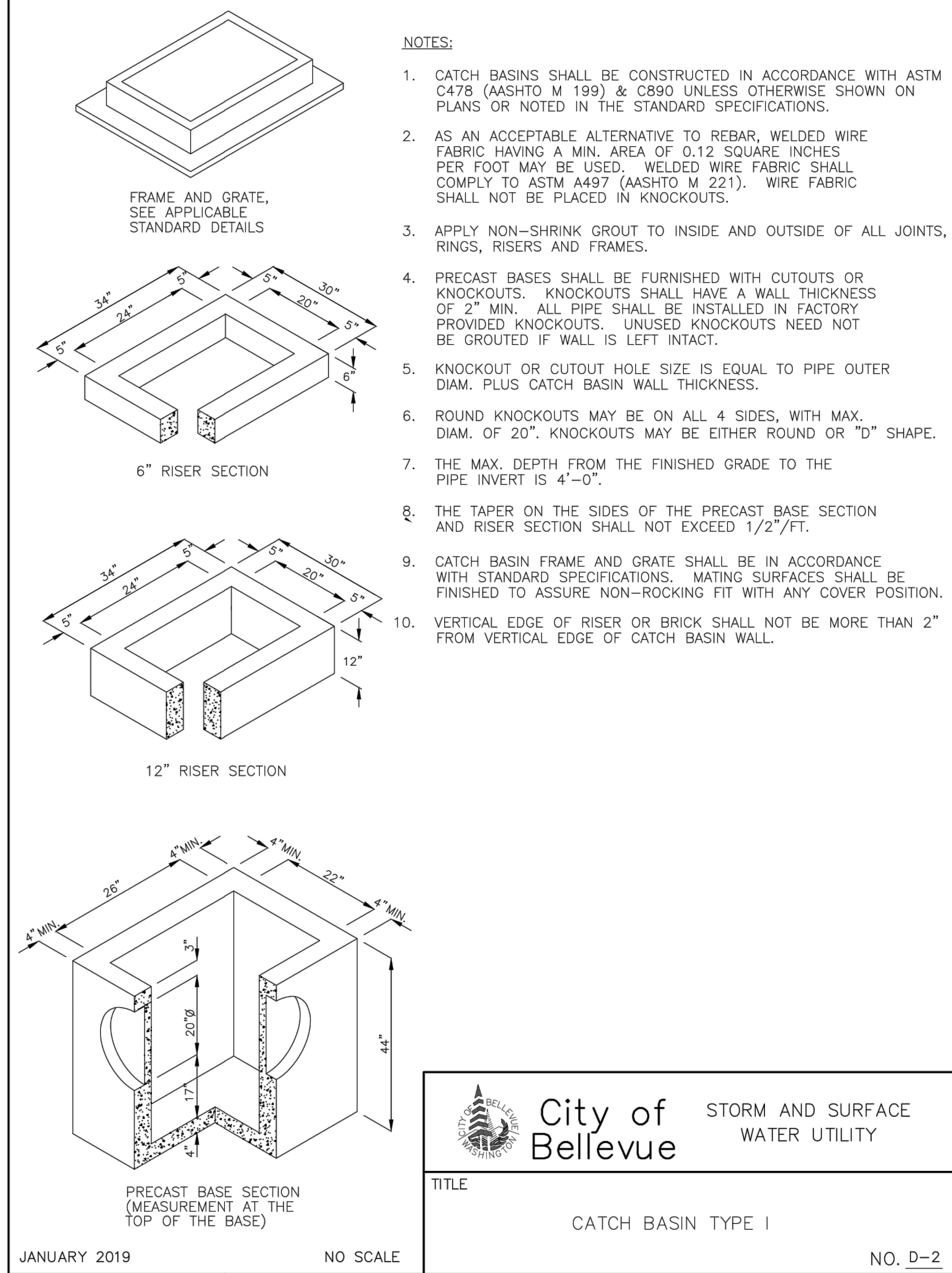
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1	5/31/19	30% REVIEW SET	SJS	
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PROJECT NO. 0013-002

DRAWING **C1.02**

SHEET 7 OF 9

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CLIENT: TOWN OF BEAUX ARTS VILLAGE

10550 SE 27th Street
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Contact: Tom Stowe

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10550 SE 27th Street
Bellevue, WA 98004
Phone: (206) 276-8922

BEAUX ARTS VILLAGE
SE 27TH STREET
STORM WATER IMPROVEMENT PROJECT

STORM DETAILS

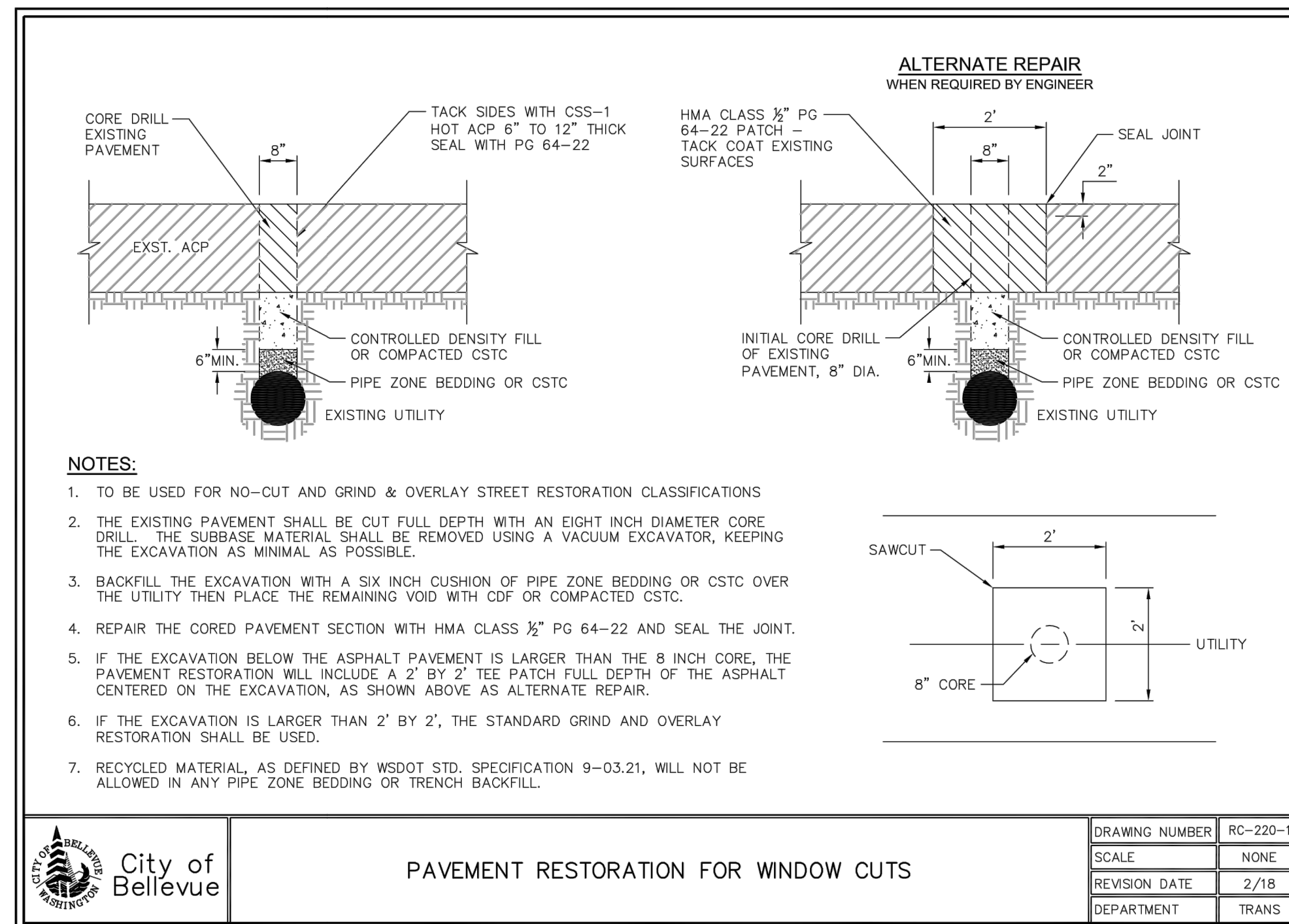
WASHINGTON

REV.	DATE	DESCRIPTION	BY	CHK.
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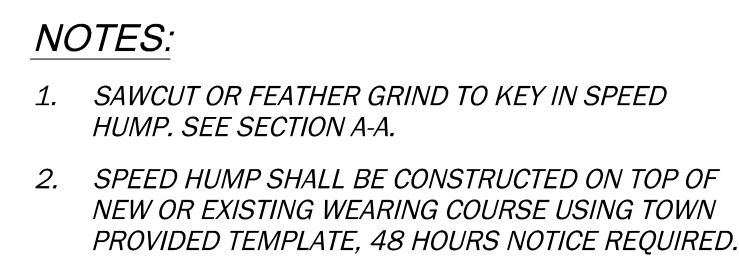
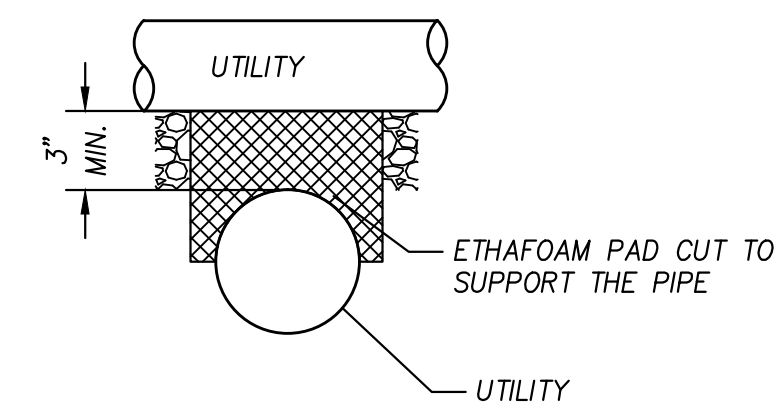
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DRAWING **C1.10**

SHEET **8** OF **9**



USE ETHAFOAM CROSSING DETAIL BELOW IF THE WATER MAIN AND STORM MAIN VERTICAL CLEARANCE IS LESS THAN 1.0-FT, RESPECTIVELY. FOAM PAD SHALL BE OUTSIDE PIPE DIAMETER X OUTSIDE PIPE DIAMETER X 3 INCHES, WHERE OUTSIDE PIPE DIAMETER REFERS TO THAT OF THE LARGER PIPE.



TOWN OF BEAUX ARTS VILLAGE
10550 SE 27th Street
Beaux Arts, WA 98004
Phone: (425) 455-0638
Contact: Tom Stowe

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14251 151st Avenue NE
Bellevue, WA 98007
Phone: (206) 276-8822



BEAUX ARTS VILLAGE
SE 27TH STREET
STORM WATER IMPROVEMENT PROJECT

ROAD DETAILS

TOWN OF BEAUX ARTS VILLAGE

WASHINGTON

[illegible]

PROJECT NO. 0013-002

DRAWING
C1.11

SHEET 9 OF 9



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