

NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
SNOHOMISH COUNTY, WASHINGTON

GENERAL NOTES

- ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH CURRENT CITY OF MUKILTEO DEVELOPMENT STANDARDS; THE CURRENT EDITION OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION; AND THE ADOPTED EDITION OF THE WASHINGTON STATE DEPARTMENT OF ECOLOGY STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON.
- ALL WORK WITHIN THE PLAT AND CITY RIGHT-OF-WAY SHALL BE SUBJECT TO THE INSPECTION OF THE CITY.
- PRIOR TO ANY SITE CONSTRUCTION INCLUDING CLEARING/LOGGING OR GRADING, THE SITE CLEARING LIMITS SHALL BE LOCATED AND FIELD IDENTIFIED BY THE PROJECT SURVEYOR (OR PROJECT ENGINEER) AS REQUIRED BY THESE PLANS. THE PROJECT SURVEYOR'S NAME AND PHONE NUMBER IS _____
- THE DEVELOPER, CONTRACTOR AND PROJECT ENGINEER IS RESPONSIBLE FOR WATER QUALITY AS DETERMINED BY THE MONITORING PROGRAM ESTABLISHED BY THE PROJECT ENGINEER. THE PROJECT ENGINEER'S NAME AND PHONE NUMBER IS _____
- PRIOR TO ANY SITE WORK, THE CONTRACTOR SHALL CONTACT THE CITY OF MUKILTEO PLANNING & COMMUNITY DEVELOPMENT AT 425-263-8000 TO SCHEDULE A PRECONSTRUCTION CONFERENCE.
- ENGINEERED AS-BUILT DRAWINGS IN ACCORDANCE WITH THE CURRENT ADOPTED INTERNATIONAL BUILDING CODE SHALL BE REQUIRED PRIOR TO FINAL SITE APPROVAL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS FOR UTILITY, ROAD, AND RIGHT-OF-WAY CONSTRUCTION. THE CONTRACTOR FOR THIS PROJECT IS _____
CONTACT PERSON: _____
PHONE: _____
MOBILE: _____
24-HOUR EMERGENCY CONTACT AND PHONE: _____
- THE CONSTRUCTION STORMWATER POLLUTION PREVENTION (SWPP) FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED SWPPP PLANS PRIOR TO ANY GRADING OR LAND CLEARING. THESE FACILITIES MUST BE SATISFACTORILY MAINTAINED UNTIL CONSTRUCTION AND LANDSCAPING IS COMPLETED AND THE POTENTIAL FOR ON-SITE EROSION HAS PASSED. SEDIMENT LADEN WATERS SHALL NOT ENTER THE NATURAL DRAINAGE SYSTEM.
- A CERTIFIED EROSION AND SEDIMENT CONTROL LEAD (CESCL) OR SWPPP SUPERVISOR SHALL BE RESPONSIBLE FOR MAINTAINING THE CONSTRUCTION SWPP FACILITIES, AS OUTLINED IN THE APPROVED SWPPP, OR AS MODIFIED FROM TIME TO TIME. CONTACT INFORMATION FOR THE CESCL (OR SWPPP SUPERVISOR) FOR THE PROJECT SHALL BE GIVEN TO THE CITY.
- NONCOMPLIANCE WITH THE REQUIREMENTS FOR EROSION CONTROLS, WATER QUALITY AND CLEARING LIMITS MAY RESULT IN REVOCATION OF PROJECT PERMITS, PLAN APPROVAL, AND BOND FORECLOSURES.
- TRENCH BACKFILL OF NEW UTILITIES AND STORM DRAINAGE FACILITIES SHALL BE COMPACTED TO 95% MAXIMUM DENSITY (MODIFIED PROCTOR) UNDER ROADWAYS AND 90% MAXIMUM DENSITY (MODIFIED PROCTOR) OFF ROADWAYS. COMPACTION SHALL BE PERFORMED IN ACCORDANCE WITH SECTIONS 7-08.3(3) AND 2-03.3(14)D OF THE WSDOT STANDARD SPECIFICATIONS.
- THE OWNER AND CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION. LOCATION OF UTILITIES SHOWN ON CONSTRUCTION PLANS ARE BASED ON BEST RECORDS AVAILABLE AND ARE SUBJECT TO VARIATION. FOR ASSISTANCE IN UTILITY LOCATION, CALL 811.
- PRIOR TO CONSTRUCTION THE OWNER AND/OR CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE PUBLIC WORKS DIRECTOR WHEN CONFLICTS EXIST BETWEEN THE PLANS AND FIELD CONDITIONS. CONFLICTS SHALL BE RESOLVED (INCLUDING PLAN AND PROFILE REVISIONS) AND RESUBMITTED FOR APPROVAL PRIOR TO PROCEEDING WITH CONSTRUCTION.
- THE CONTRACTOR SHALL KEEP TWO SETS OF PLANS ON SITE AT ALL TIMES FOR RECORDING AS-BUILT INFORMATION; ONE SET SHALL BE SUBMITTED TO THE PROJECT ENGINEER, AND ONE SET SHALL BE SUBMITTED TO THE CITY AT COMPLETION OF CONSTRUCTION AND PRIOR TO FINAL ACCEPTANCE OF WORK.
- A GRADING PERMIT ISSUED PURSUANT TO THE CURRENT ADOPTED INTERNATIONAL BUILDING CODE, AND APPROVAL OF THE TEMPORARY EROSION AND SEDIMENTATION CONTROL PLAN SHALL BE OBTAINED FROM THE PLANNING & COMMUNITY DEVELOPMENT DEPARTMENT PRIOR TO ANY ON-SITE GRADING WORK NOT EXPRESSLY EXEMPT BY THE CURRENT ADOPTED INTERNATIONAL BUILDING CODE.

RECEIVED
By Sarah Kress at 12:07 pm, Oct 30, 2020

TOTAL CLEARING:	76,401 SF
NEW HARD SURFACE	38,525 SF
REPLACED HARD SURFACE	0 SF

GRADING QUANTITIES:
CUT: XX,000 Cu.Yds.
FILL: XX,000 Cu.Yds.

(GRADING QUANTITIES WERE CALCULATED USING THE LAND DEVELOPMENT DESKTOP COMPOSITE METHOD. CALCULATIONS DO NOT ACCOUNT FOR SOIL SWELLING AND SHRINKAGE.)

EQUIPMENT AND PROCEDURE

LEICA TOA 1100, 3 SECOND TOTAL STATION FOR FIELD TRAVERSE.
MONUMENTS VISITED 12/2018
PRECISION EXCEEDS STATE STANDARDS. PER: W.A.C. 332-130-090.

BM
SNO. CO. LD. #20438 FOUND 3" SQ. CONC. MON. W/ TACK IN LEAD (CASED)
N 342384.6735
E 1282532.9070
ELEV.=556.51 (NAVD88)

DATUM:
NAVD 88'

ENGINEER/CONTACT
INSIGHT ENGINEERING COMPANY
P.O. BOX 1478
EVERETT, WA 98206
CONTACT: BRIAN R. KALAB, P.E.
(425) 303-9363
FAX (425) 303-9362

SURVEYOR
WEST ALLIANCE
13614 ASHY WAY
EVERETT, WA 98204
PH: (509) 630-0783
EMAIL: MATRISXSURVEYOR@LIVE.COM

OWNER/APPLICANT
METZNER MUKILTEO, LLC
MIKE METZNER
11611 AIRPORT ROAD, SUITE B-1
EVERETT, WA 98204
PH: (425) 212-2490 X 304

LEGAL DESCRIPTION

THE SOUTH HALF OF THE NORTH TWO-THIRDS OF TRACT 90, WEST AND WHEELER'S SEAVIEW FIVE ACRE TRACTS, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 7 OF PLATS, PAGE 12, RECORDS OF SNOHOMISH COUNTY, WASHINGTON.

SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

IECO
INSIGHT ENGINEERING CO.
P.O. BOX - 1478
EVERETT, WA 98206
(425) 303-9363 (425) 303-9362 FAX
INFO@INSIGHTENGINEERING.NET

SITE ADDRESS: 7902 44TH AVE W, MUKILTEO, WA 98275
TAX ACCOUNT NO.'S: 0061160009001

NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
FRONT PORCH COTTAGES

DWG FILENAME: 191004-PRELIM.DWG DESIGNED BY: JRC DATE: 12-03-2019 SCALE: 1"=30' JOB NO.: 19-1004

COVER SHEET
C1.0

SCALE: 1" = 30'

LEGEND

- EXISTING MONUMENT (AS SHOWN)
- SECTION 1/4 CORNER NOT FOUND
- SECTION CORNER NOT FOUND
- FOUND REBAR/CAP OR I.P. (IRON PIPE)
- CALCULATED
- PLAT
- MEASURED
- TO BE REMOVED
- RIGHT-OF-WAY
- POINT OF BEGINNING
- CENTERLINE
- CHAIN LINK FENCE
- WOOD FENCE
- W.S. WATER SURFACE
- EOP EDGE OF PAVEMENT
- BOW BACK OF WALK
- STORM DRAIN CATCH BASIN (CB)
- STORM DRAIN MANHOLE (SDMH)
- SANITARY SEWER MANHOLE (SSMH)
- SANITARY SEWER CLEAN OUT (CO)
- POWER POLE
- GUY POLE
- WATER METER
- WATER VALVE
- MAILBOX
- UTILITY POLE ANCHOR
- FIRE HYDRANT (2 NOZZLE)
- TYPE 1 NCPA SIGN
- PROPOSED WATER
- PROPOSED SANITARY SEWER
- PROPOSED STORM DRAINAGE
- PROPERTY LINE
- EXISTING FENCE LINE
- EDGE OF PAVEMENT
- EXISTING CONTOURS
- PROPOSED CONTOURS
- PRE-EXISTING DRAINAGE PATTERN

THE CERTIFIED EROSION AND SEDIMENTATION CONTROL LEAD (CESCL) FOR THIS PROJECT SITE IS **BRIAN KALAB** PHONE NO. **425-303-9363**

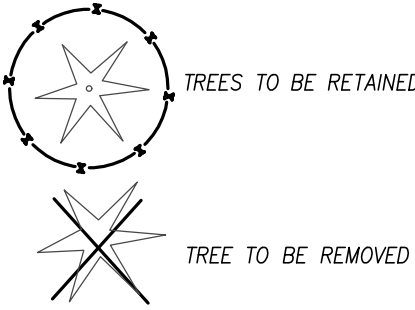
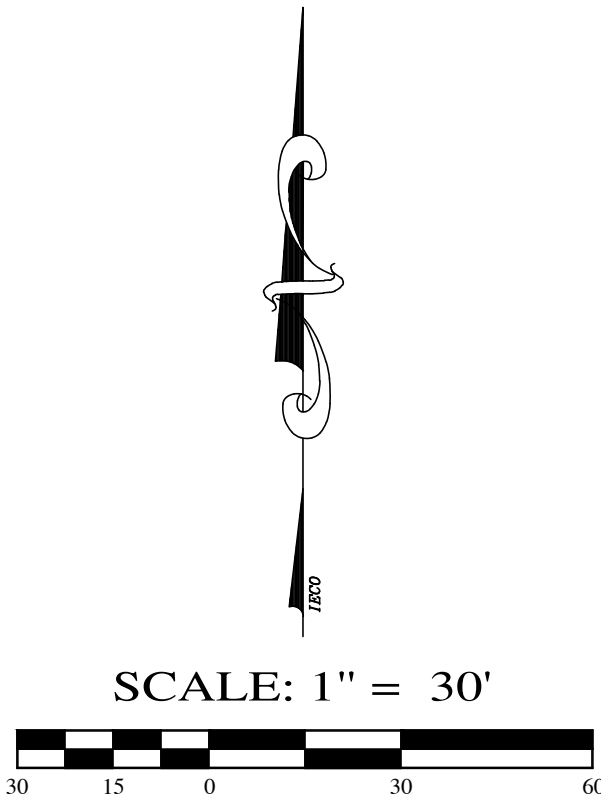
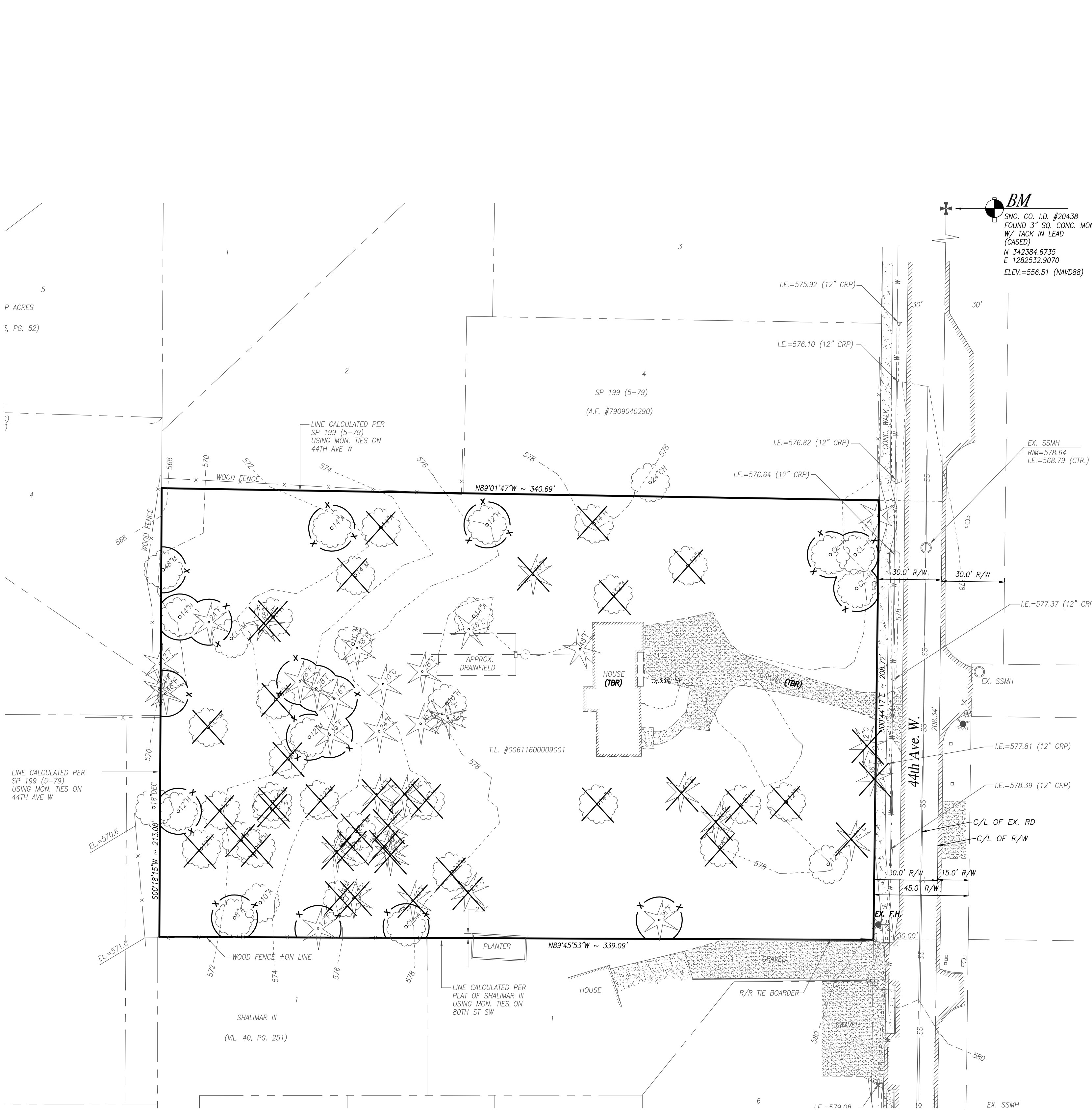
- PROVIDE BLUE STREE REFLECTOR(S) ON THE HYDRANT SIDE OF CENTERLINE TO INDICATE HYDRANT LOCATIONS.
- THE TOPS OF THE HYDRANT(S) SHALL BE COLORED GREEN.

SHEET INDEX

- S1 SITE PLAN
- C1.0 COVER SHEET
- C2.0 EXISTING FEATURES MAP
- C3.0 GRADING PLAN
- C4.0 SWPPP PLAN
- C5.0 DRAINAGE PLAN
- C6.0 DRAINAGE PROFILE
- C7.0 DRAINAGE NOTES & DETAILS
- C8.0 TRAFFIC AND PEDESTRIAN CONTROL PLAN
- SW1 SEWER AND WATER PLAN
- SW2 SEWER AND WATER PROFILE



NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
SNOHOMISH COUNTY, WASHINGTON



REV. NO.	DESCRIPTION	INITIALS	DATE



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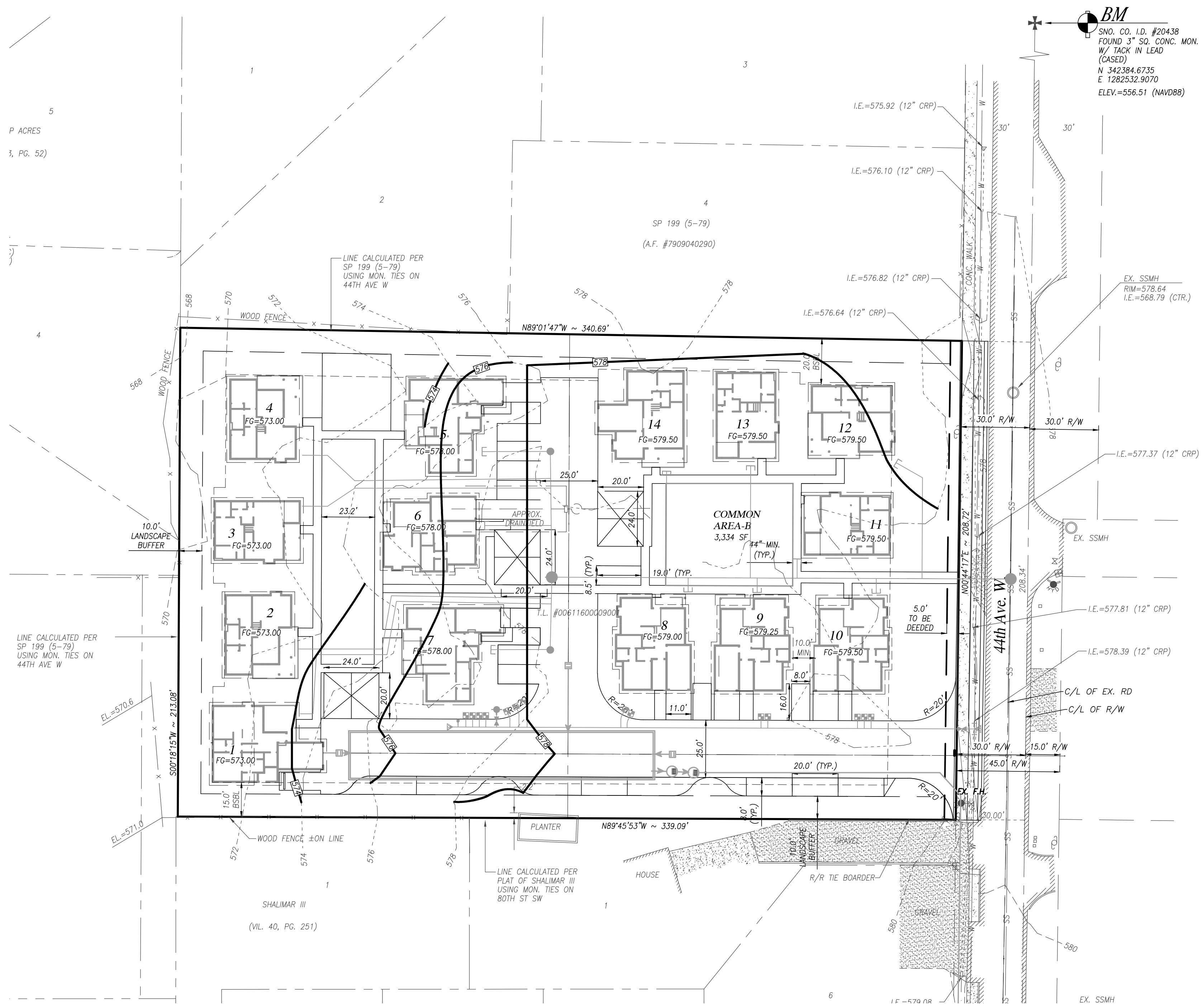
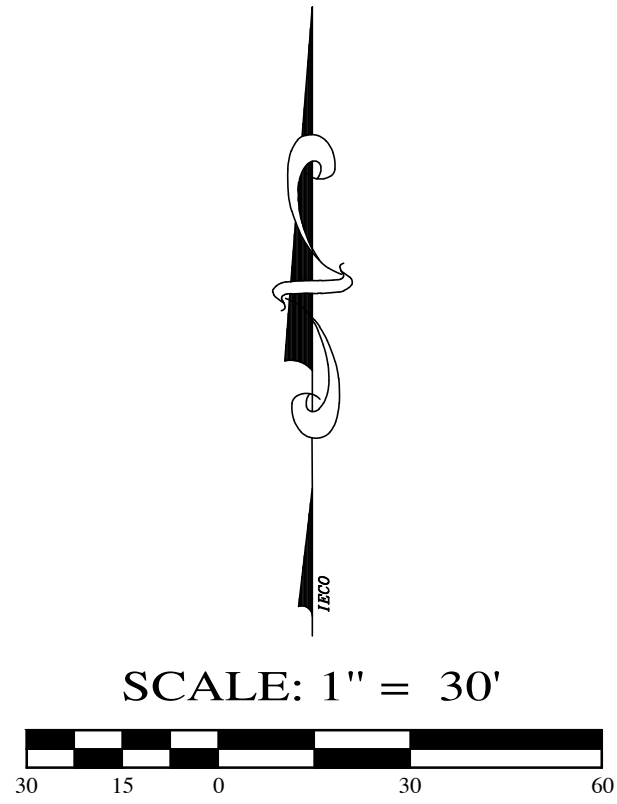
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FRONT PORCH COTTAGES

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EXISTING FEATURES MAP

SHEET
C2.0

NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
SNOHOMISH COUNTY, WASHINGTON



BM
SNO. CO. I.D. #20438
FOUND 3" SQ. CONC. MON.
W/ TACK IN LEAD
(CASED)
N 342384.6735
E 1282532.9070
ELEV.=556.51 (NAVD88)

VEGETATIVE COVER

BEFORE DEVELOPMENT
RESIDENTIAL LANDSCAPING

AFTER DEVELOPMENT
RESIDENTIAL LANDSCAPING

SOIL TYPE

ALDERWOOD

GRADING QUANTITIES:

CUT: XX,000 Cu.Yds.
FILL: XX,000 Cu.Yds.

(GRADING QUANTITIES WERE CALCULATED USING THE LAND DEVELOPMENT DESKTOP COMPOSITE METHOD. CALCULATIONS DO NOT ACCOUNT FOR SOIL SWELLING AND SHRINKAGE.)

NOTE:

1. EXCESS CUT MAY BE SPREAD ON SITE.
2. ANY SOIL REMOVED FROM THE SITE MUST BE HAULED TO A COUNTY APPROVED SITE.
3. BEFORE CONSTRUCTION ACCEPTANCE BY THE COUNTY, THE APPLICANT SHALL ESTABLISHED A PERMANENT VEGETATIVE GROUND COVER.



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FRONT PORCH COTTAGES

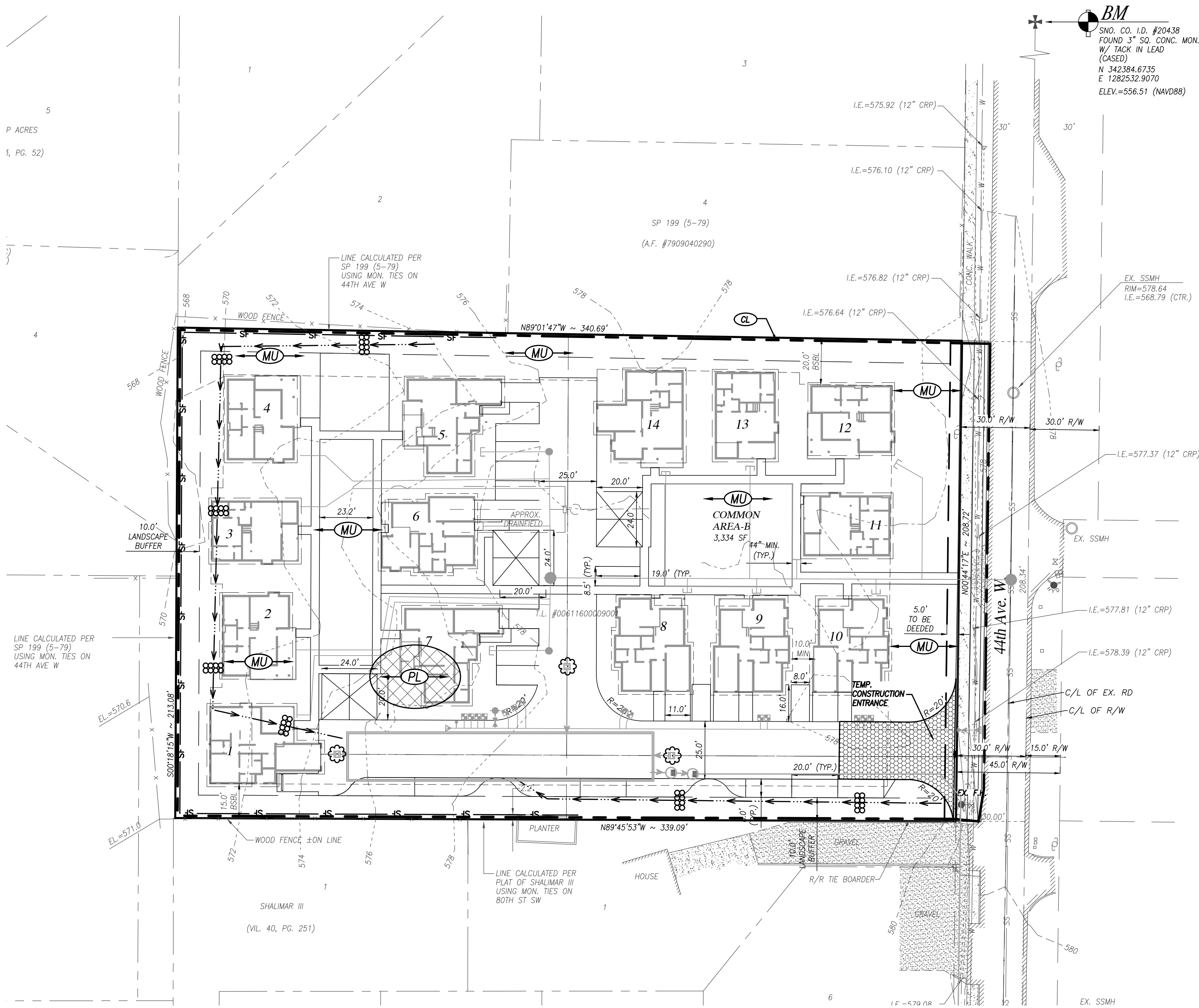
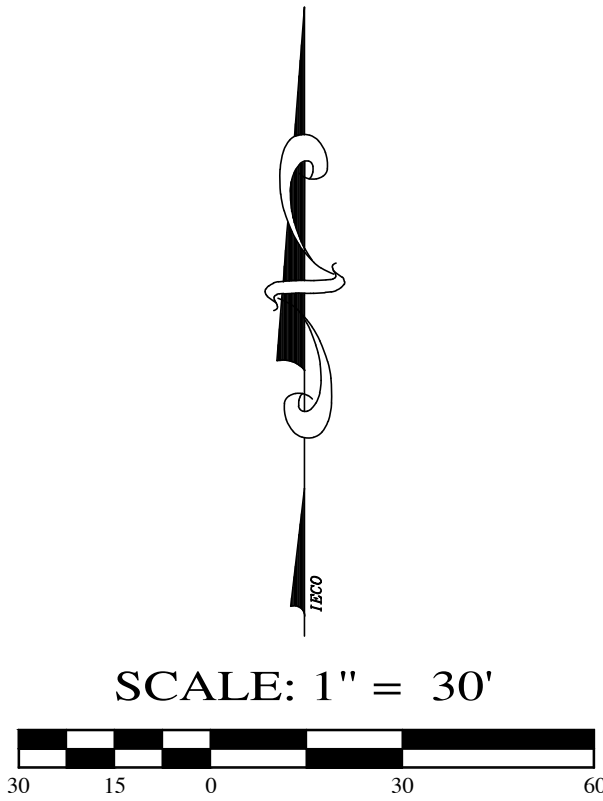
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GRADING PLAN

C3.0



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SNOHOMISH COUNTY, WASHINGTON



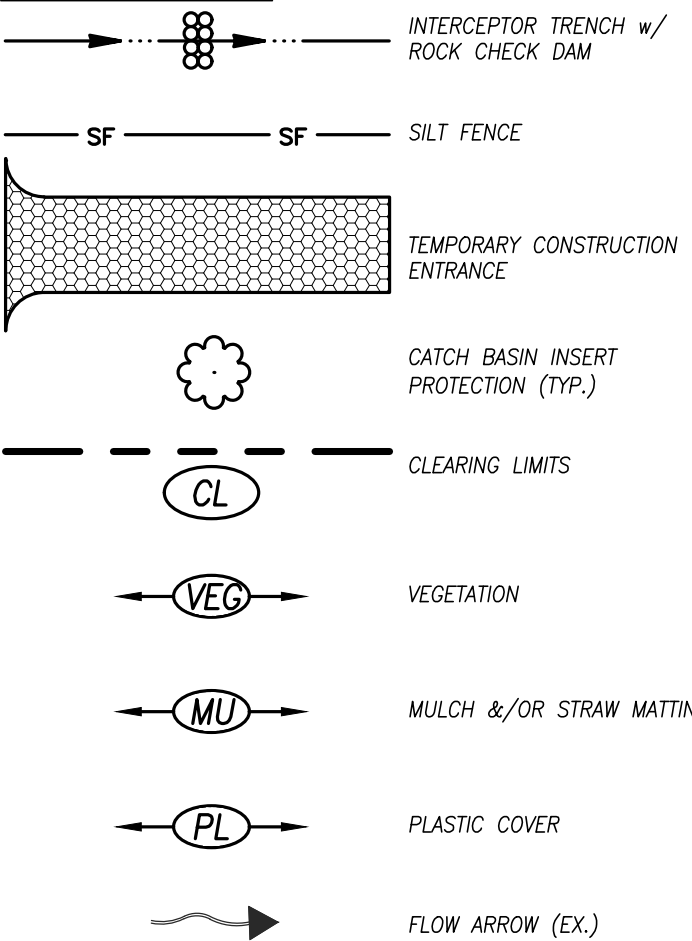
THE 13 ELEMENTS OF TESC BMP

- ELEMENT #1 - MARK CLEARING LIMITS:
LIMIT OF CONSTRUCTION ARE CLEARLY MARKED.
- ELEMENT #2 - ESTABLISH CONSTRUCTION ACCESS:
A STABILIZED CONSTRUCTION ENTRANCE IS SHOWN.
- ELEMENT #3 - CONTROL FLOW RATES:
THE WET VAULT WILL BE USED AS SEDIMENT POND.
- ELEMENT #4 - INSTALL SEDIMENT CONTROLS:
SILT FENCE, INLET PROTECTION, MULCH, INTERCEPTOR SWALES AND SEDIMENT POND ARE PROPOSED.
- ELEMENT #5 - STABILIZE SOILS:
SOIL STABILIZATION IS ACHIEVED BY MULCHING, PLASTIC COVERING AND SEEDS.
- ELEMENT #6 - PROTECT SLOPES:
SLOPES ARE PROTECTED BY PLASTIC COVERING, MULCHING AND SEEDS.
- ELEMENT #7- PROTECT DRAIN INLETS:
INLET PROTECTIONS ARE PROPOSED FOR THE STORM DRAINS.
- ELEMENT#8 - STABILIZE CHANNELS AND OUTLETS:
N/A.
- ELEMENT #9 - CONTROL POLLUTANTS:
ALL VEHICLES, EQUIPMENT AND PETROLEUM PRODUCT STORAGE/DISPERSING AREAS WILL BE INSPECTED REGULARLY TO DETECT ANY LEAKS OF SPILLS, AND TO IDENTIFY MAINTENANCE NEEDS AND PREVENT LEAKS OF SPILLS.
- ELEMENT #10 - CONTROL DEWATERING:
THERE WILL BE NO DEWATERING AS PART OF THIS CONSTRUCTION PROJECT.
- ELEMENT #11- MAINTAIN BMP'S:
ALL TEST BMP'S SHALL BE MAINTAINED AND REPAIRED AS NEEDED.
- ELEMENT #12 - MANAGE THE PROJECT:
THIS COULD BE ACHIEVED BY MINIMIZING THE EXTENT AND DURATION OF THE AREA EXPOSED AND BY EMPHASIZING EROSION CONTROL THEN SEDIMENT CONTROL.
- ELEMENT #13 - PROTECT ON-SITE STORMWATER MANAGEMENT BMP'S FOR RUNOFF FROM ROOFS AND OTHER HARD SURFACES: N/A.

CONSTRUCTION SEQUENCE

1. PRIOR TO CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL SCHEDULE AND ATTEND PRE-CONSTRUCTION CONFERENCE WITH THE SNOHOMISH COUNTY INSPECTION UNIT AND EROSION CONTROL SPECIALIST.
2. FLAG CLEARING LIMITS AND INSTALL SILT FENCE AS SHOWN.
3. INSTALL ROCK CONSTRUCTION ENTRANCE.
4. CLEAR AND GRUB ROAD AREAS, AND STOCKPILE AREAS. CONSTRUCT WET VAULT WITH THE OUTFALL AND USE AS SEDIMENT PONDS. INSTALL TEMPORARY EROSION CONTROL BMP'S SUCH AS INTERCEPTOR TRENCHES, CHECK DAMS, ETC. AND DIRECT RUNOFF TO THE SEDIMENT PONDS.
5. GRADE AND STABILIZE ROAD WITH GRAVEL BASE. COVER EXPOSED SOILS WITH MULCH, HOG FUEL OR HYDROSEED.
6. CONSTRUCT BIOSWALES.
7. CONSTRUCT WATER AND STORM UTILITIES. INSTALL GAS, POWER, TELEPHONE AND CABLE UTILITIES, AS REQUIRED.
8. PLACE AND POUR CURBS AND GUTTERS.
9. PAVE ROADS WITH ATB AND PLACE DETENTION SYSTEM INTO FULL OPERATION.
10. HYDROSEED REMAINING EXPOSED SOILS AND STABILIZE PROJECT.
11. FLUSH STORM DRAINAGE SYSTEM AND REMOVED SEDIMENTATION IN ALL CATCH BASINS AND THE VAULT.
12. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY BMP'S ARE NO LONGER NEEDED. TRAPPED SEDIMENT SHALL BE REMOVED OR STABILIZED ON SITE. DISTURBED SOIL AREAS RESULTING FROM REMOVAL SHALL BE PERMANENTLY STABILIZED.

T.E.S.C. LEGEND



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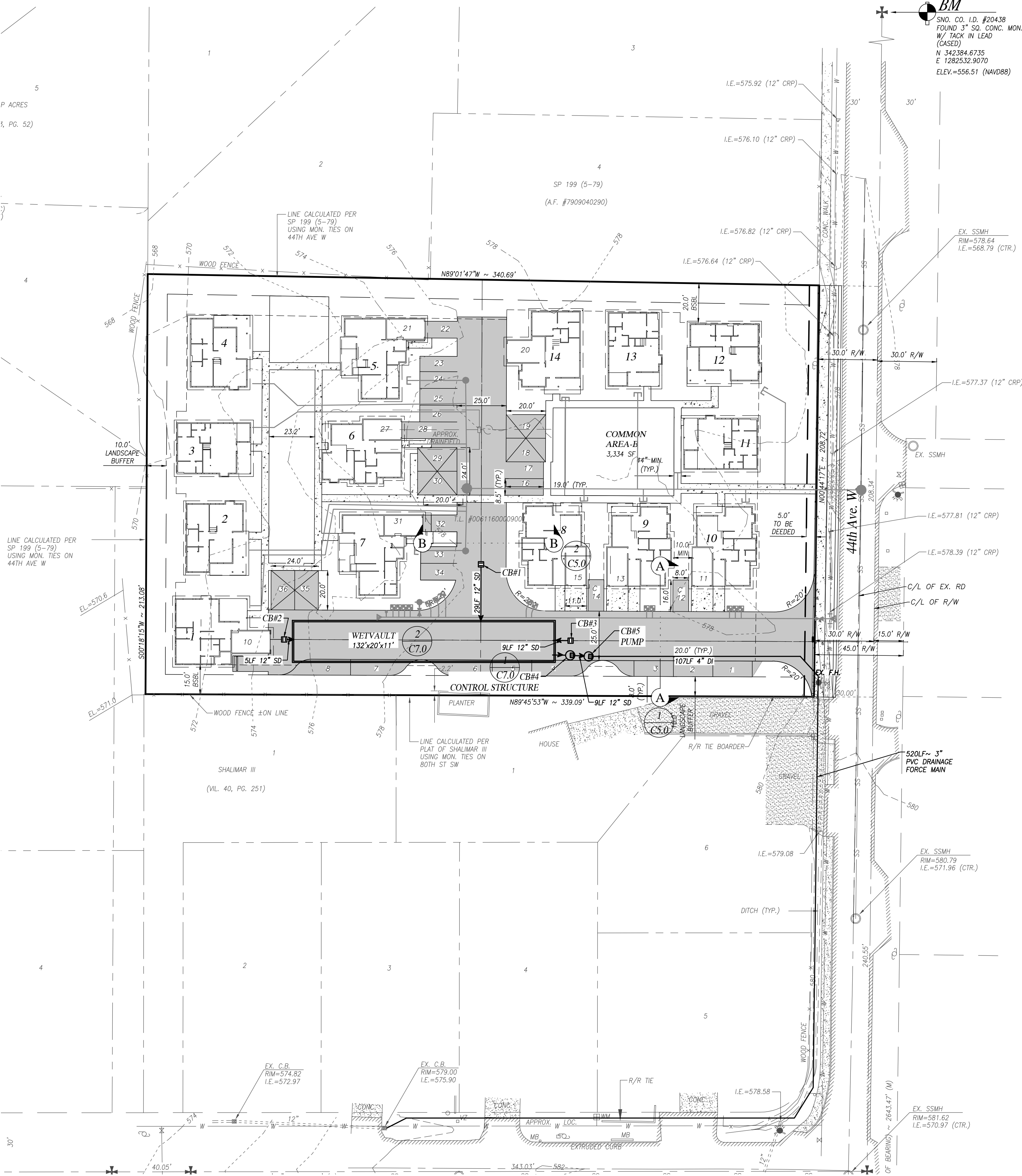
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SWPPP PLAN

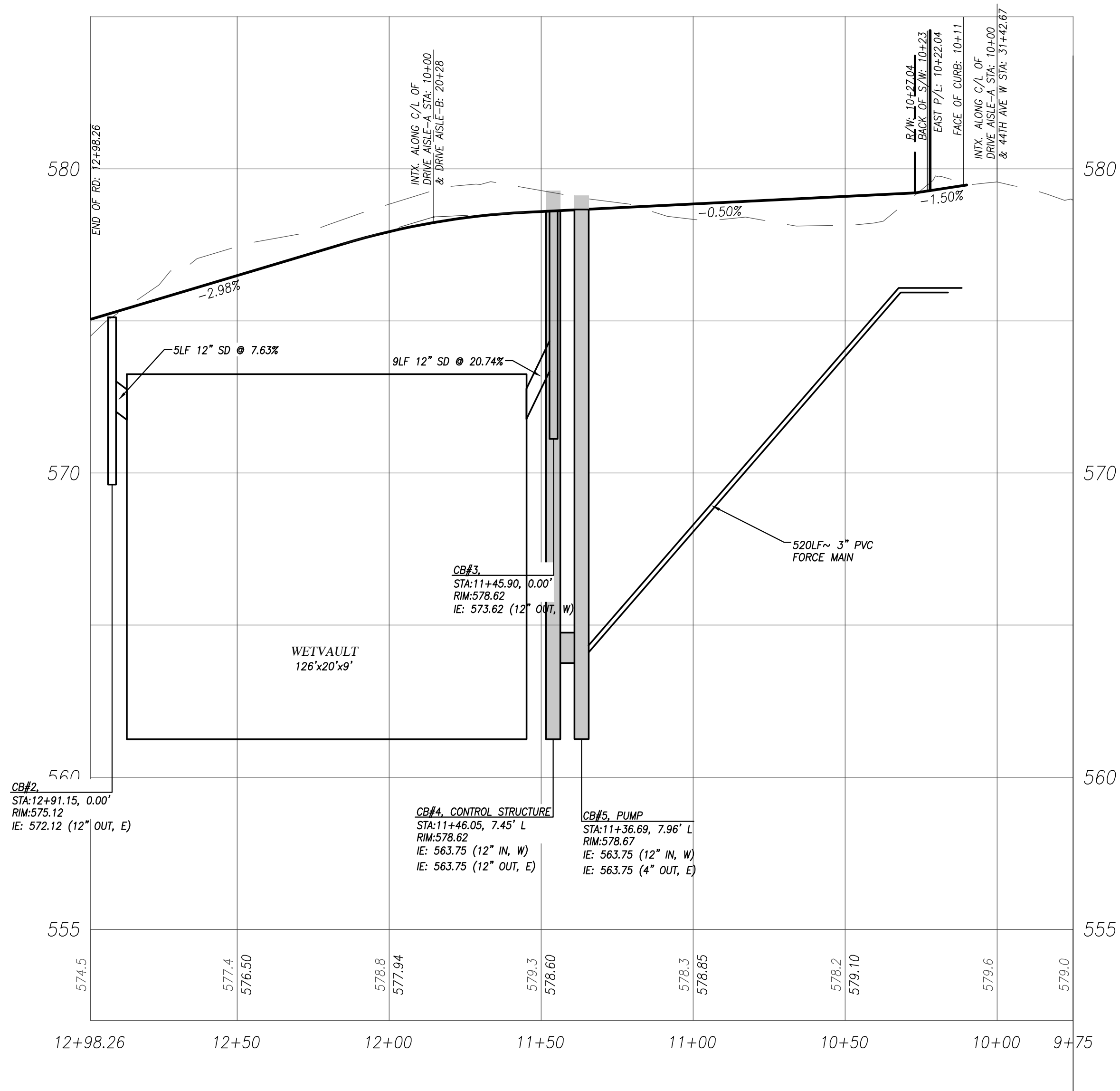
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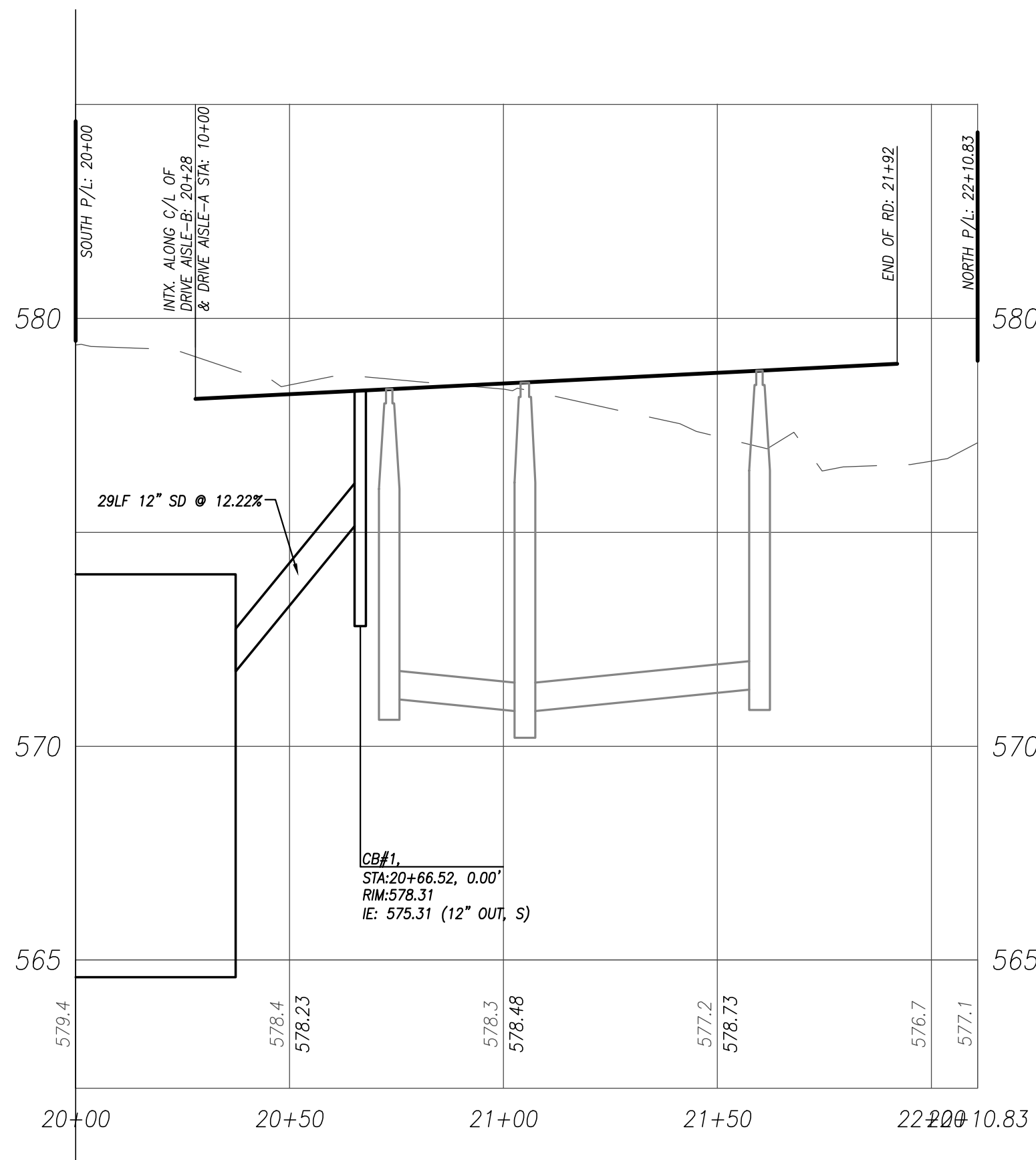
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DRIVE AISLE-A PROFILE
SCALE: 1"=30' HORIZ, 1"=3' VERT



DRIVE AISLE-B PROFILE
SCALE: 1"=30' HORIZ, 1"=3' VERT



Know what's below.
Call before you dig.

UTILITY CONFLICT NOTE:

CAUTION:
THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT, BY POT-HOLING THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE @ 1-800-424-5555 POT-HOLING ALL OF THE EXISTING UTILITIES AT LOCATIONS OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF SHOWN UTILITIES AS SHOWN ON THESE PLANS ARE BASED UPON THE UNVERIFIED PUBLIC INFORMATION AND ARE SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL CONSULT WITH INSIGHT ENGINEERING COMPANY TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.

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1	191004-PRELIM.DWG	JRC	12-03-2019
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88	191004-PRELIM.DWG	JRC	12-03-2019
89	191004-PRELIM.DWG	JRC	12-03-2019
90	191004-PRELIM.DWG	JRC	12-03-2019
91	191004-PRELIM.DWG	JRC	12-03-2019
92	191004-PRELIM.DWG	JRC	12-03-2019
93	191004-PRELIM.DWG	JRC	12-03-2019
94	191004-PRELIM.DWG	JRC	12-03-2019
95	191004-PRELIM.DWG	JRC	12-03-2019
96	191004-PRELIM.DWG	JRC	12-03-2019
97	191004-PRELIM.DWG	JRC	12-03-2019
98	191004-PRELIM.DWG	JRC	12-03-2019
99	191004-PRELIM.DWG	JRC	12-03-2019
100	191004-PRELIM.DWG	JRC	12-03-2019

INSIGHT ENGINEERING CO.
P.O. BOX - 1478
EVERETT, WA 98206
(425) 303-9363 (425) 303-9362 FAX
INFO@INSIGHTENGINEERING.NET

SITE ADDRESS: 7902 44TH AVE W.
MUKILTEO, WA 98275

TAX ACCOUNT NO.'S: 00611600009001

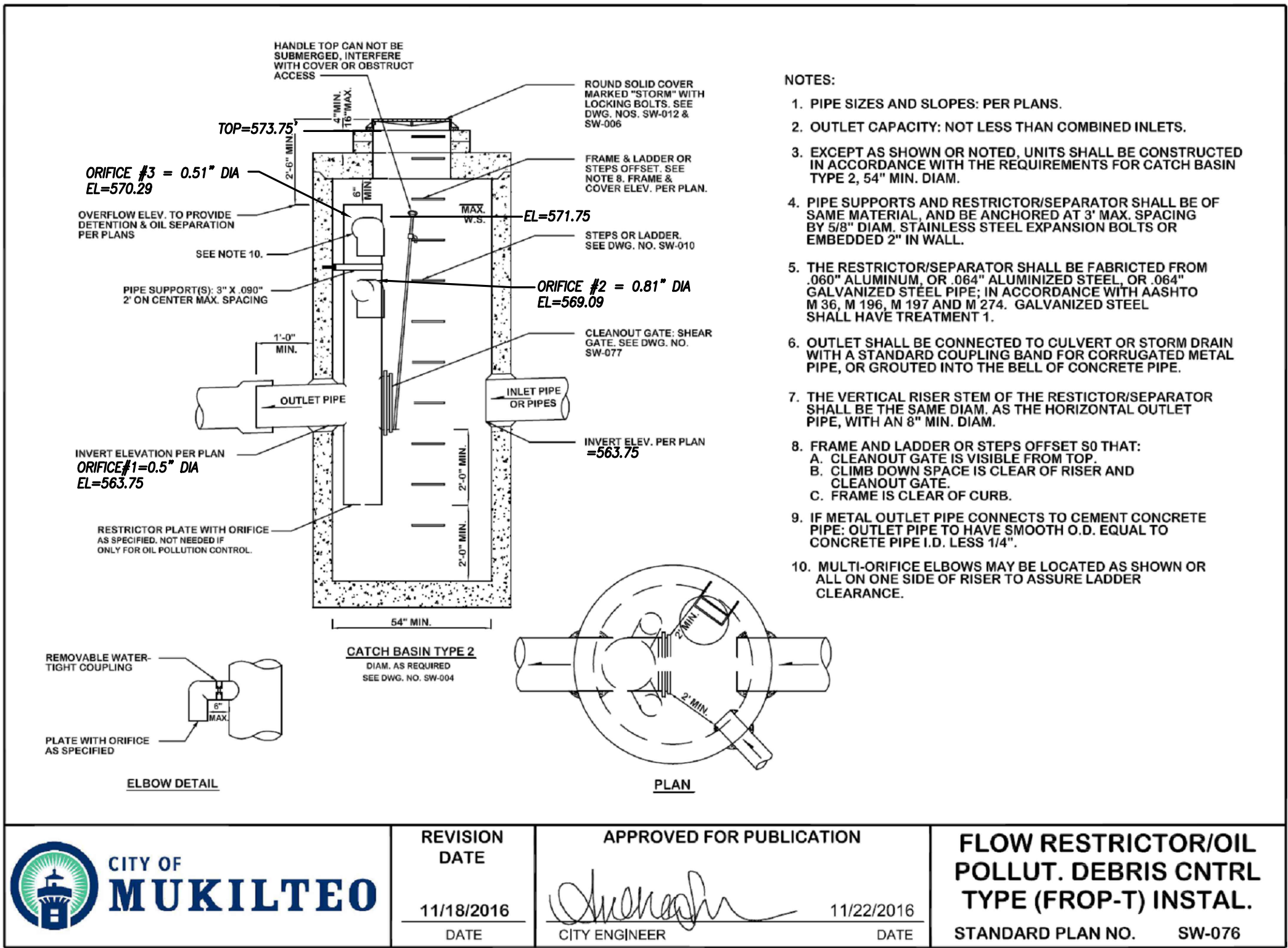
NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
FRONT PORCH COTTAGES

DWG FILENAME	DESIGNED BY:	DATE:	SCALE:	JOB NO.:
191004-PRELIM.DWG	JRC	12-03-2019	1"=10'	19-1004

SHEET

DRAINAGE PROFILE

C6.0



NOTES:
1. ALL CATCH BASINS ARE TYPE 1 WITH GRATED LIDS UNLESS OTHERWISE SPECIFIED.



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TAX ACCOUNT NO.'S: 0061160009001

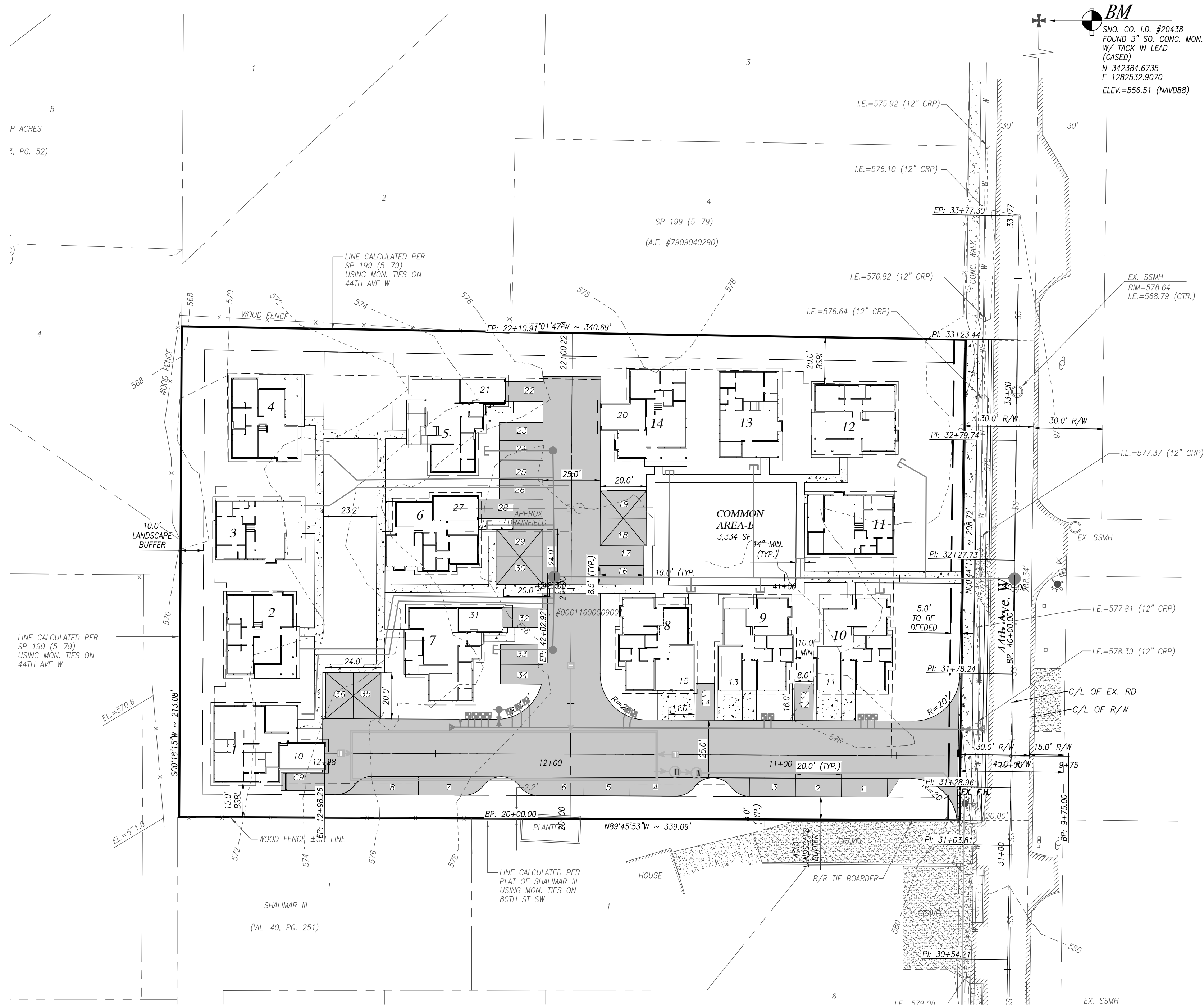
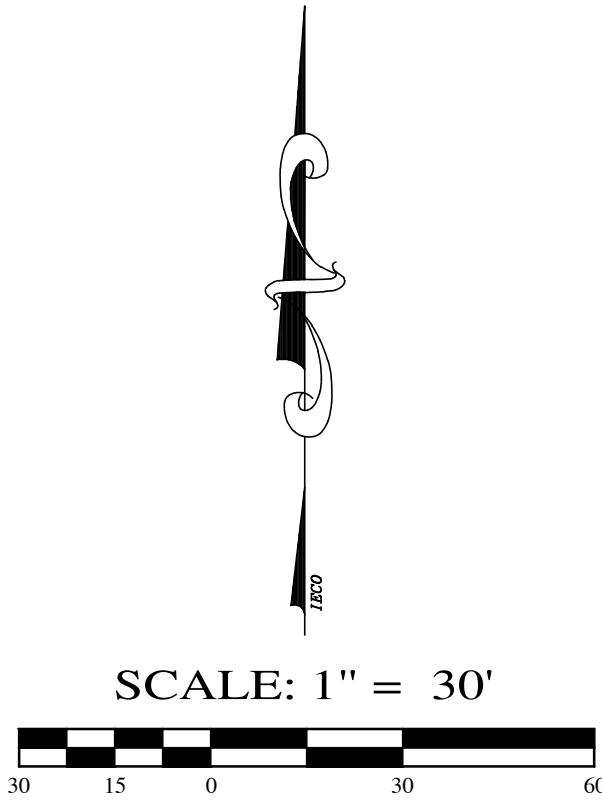
NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
FRONT PORCH COTTAGES

DWG FILENAME: 191004-PRELIM.DWG DESIGNED BY: JRC DATE: 12-03-2019 SCALE: 1"=30' JOB NO.: 19-1004

DRAINAGE
NOTES & DETAILS

C7.0

NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
SNOHOMISH COUNTY, WASHINGTON



BM
SNO. CO. I.D. #20438
FOUND 3" SQ. CONC. MON.
W/ TACK IN LEAD
(CASED)
N 342384.6735
E 1282532.9070
ELEV.=556.51 (NAVD88)



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TAX ACCOUNT NO.'S: 00611600009001

NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
FRONT PORCH COTTAGES

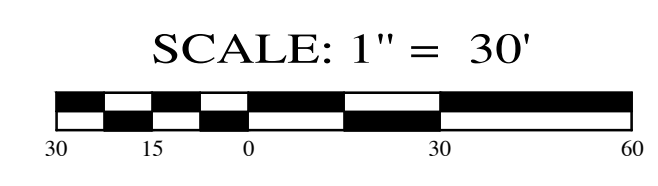
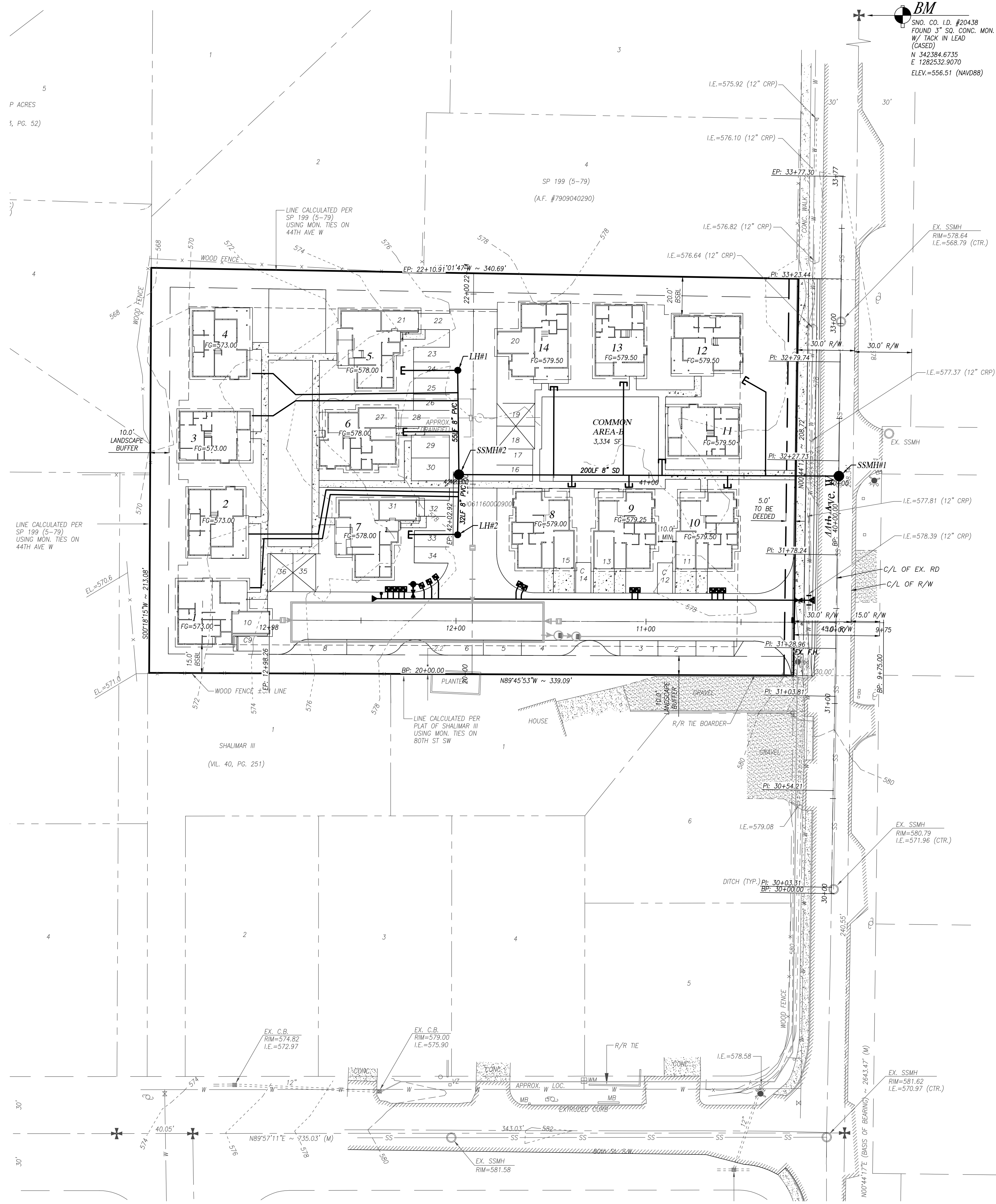
DWG FILENAME	DESIGNED BY:	DATE:	SCALE:	JOB NO.:
191004-PRELIM.DWG	JRC	12-03-2019	1"=30'	19-1004

TRAFFIC AND
PEDESTRIAN CONTROL PLAN

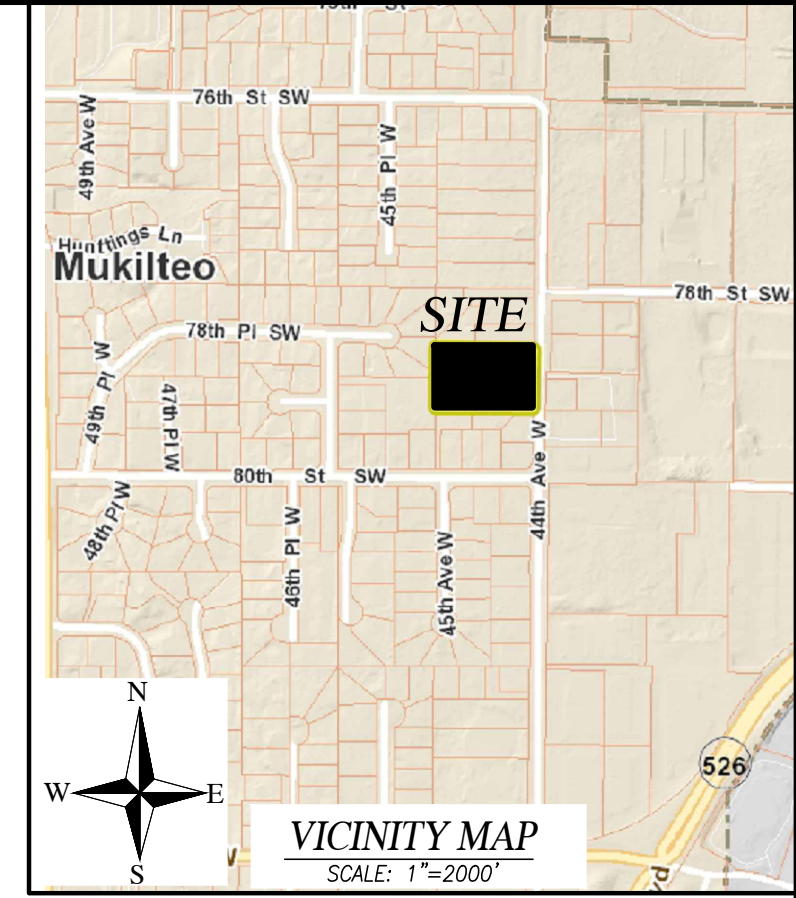
C8.0



NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
SNOHOMISH COUNTY, WASHINGTON



- LEGEND**
- EXISTING MONUMENT (AS SHOWN)
 - SECTION 1/4 CORNER NOT FOUND
 - SECTION CORNER NOT FOUND
 - FOUND REBAR/CAP OR I.P. (IRON PIPE)
 - CALCULATED
 - PLAT
 - MEASURED
 - TO BE REMOVED
 - RIGHT-OF-WAY
 - POINT OF BEGINNING
 - CENTERLINE
 - CHAIN LINK FENCE
 - WOOD FENCE
 - W.S. WATER SURFACE
 - E.O.P. EDGE OF PAVEMENT
 - B.O.W. BACK OF WALK
 - STORM DRAIN CATCH BASIN (CB)
 - STORM DRAIN MANHOLE (SDMH)
 - SANITARY SEWER MANHOLE (SSMH)
 - SANITARY SEWER CLEAN OUT (CO)
 - POWER POLE
 - GUY POLE
 - WATER METER
 - WATER VALVE
 - MAILBOX
 - UTILITY POLE ANCHOR
 - FIRE HYDRANT (2 NOZZLE)
 - TYPE 1 NGPA SIGN
 - PROPOSED WATER
 - PROPOSED SANITARY SEWER
 - PROPOSED STORM DRAINAGE
 - PROPERTY LINE
 - EXISTING FENCE LINE
 - EDGE OF PAVEMENT
 - EXISTING CONTOURS
 - PROPOSED CONTOURS
 - PRE-EXISTING DRAINAGE PATTERN



EQUIPMENT AND PROCEDURE
LEICA TOA 1100, 3 SECOND TOTAL STATION FOR FIELD TRAVERSE.
MONUMENTS VISITED 12/2018
PRECISION EXCEEDS STATE STANDARDS. PER: W.A.C. 332-130-090.

BM
SNO. CO. I.D. #20438 FOUND 3" SQ. CONC. MON. W/ TACK IN LEAD (CASED)
N 342384.6735
E 1282532.9070
ELEV.=556.51 (NAVD88)
DATUM: NAVD 88'

ENGINEER/CONTACT
INSIGHT ENGINEERING COMPANY
P.O. BOX 1478
EVERETT, WA 98206
CONTACT: BRIAN R. KALAB, P.E.
(425) 303-9363
FAX (425) 303-9362

SURVEYOR
WEST ALLIANCE
13614 ASHY WAY
EVERETT, WA 98204
PH: (509) 630-0783
EMAIL: MATRISURVEYOR@LIVE.COM

OWNER/APPLICANT
MIETZNER MUKILTEO, LLC
MIKE MIETZNER
11611 AIRPORT ROAD, SUITE B-1
EVERETT, WA 98204
PH: (425) 212-2490 X 304

LEGAL DESCRIPTION
THE SOUTH HALF OF THE NORTH TWO-THIRDS OF TRACT 90, WEST AND WHEELER'S SEAVIEW FIVE ACRE TRACTS, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 7 OF PLATS, PAGE 12, RECORDS OF SNOHOMISH COUNTY, WASHINGTON.
SITUATE IN THE COUNTY OF SNOHOMISH, STATE OF WASHINGTON.

IECO
INSIGHT ENGINEERING CO.
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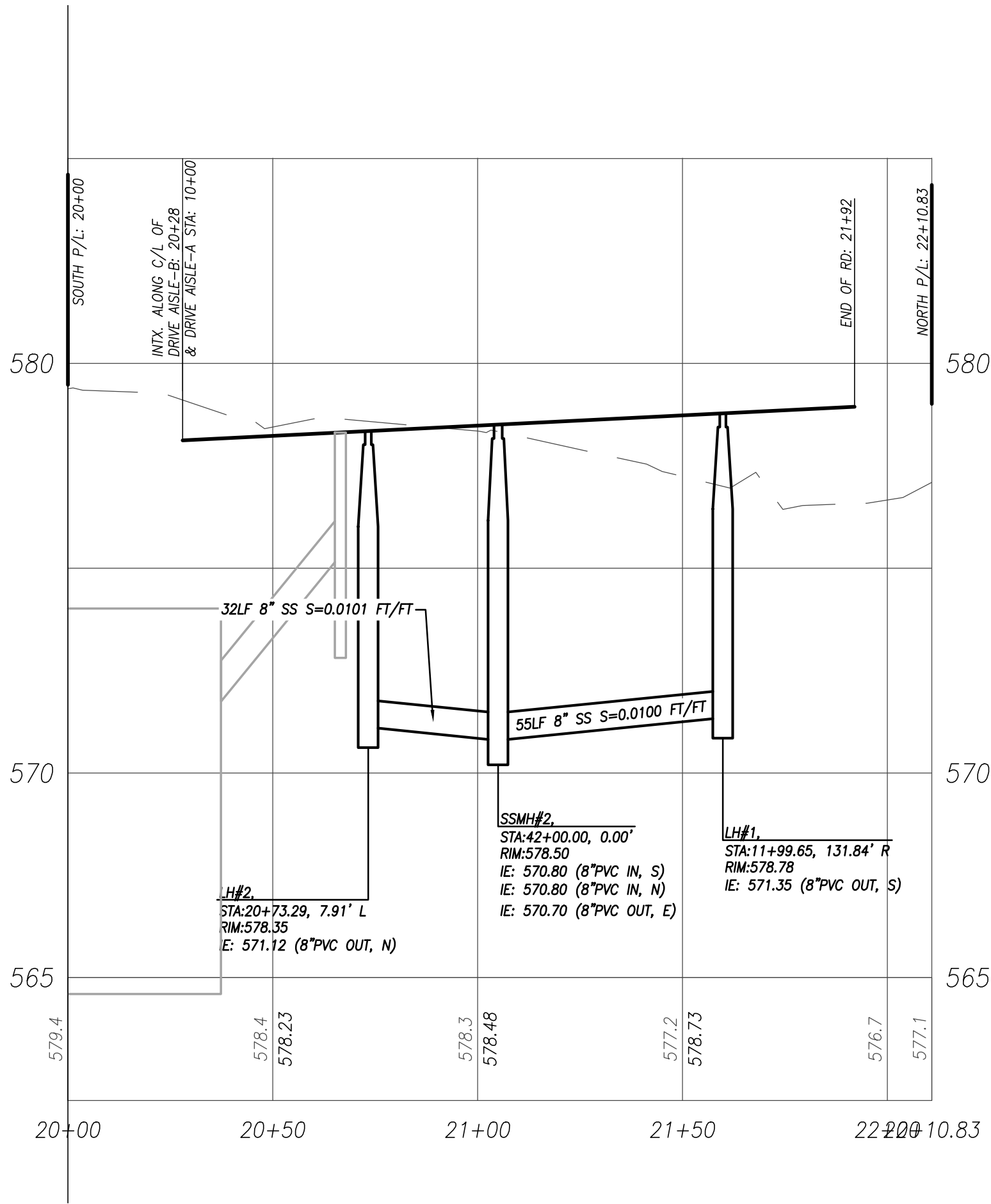
SITE ADDRESS: 7902 44TH AVE W, MUKILTEO, WA 98275
TAX ACCOUNT NO.'S: 00611600009001

NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
FRONT PORCH COTTAGES

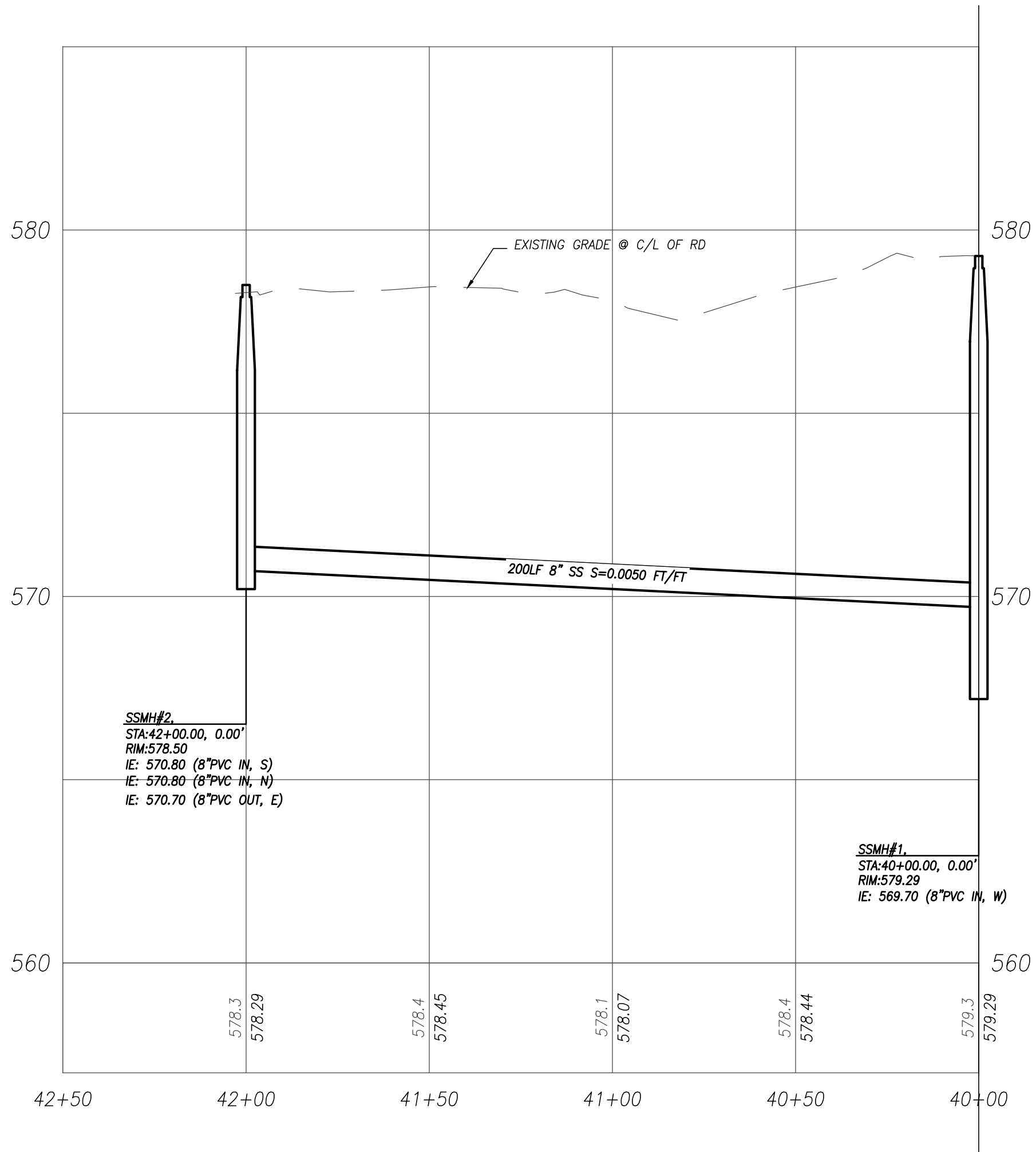
DWG FILENAME: 191004-PRELU.DWG DESIGNED BY: JRC DATE: 12-03-2019 SCALE: 1"=30' JOB NO.: 19-1004

SEWER AND WATER PLAN
SHEET
10/30/2020

NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M.
SNOHOMISH COUNTY, WASHINGTON



DRIVE AISLE-B PROFILE
SCALE: 1"=30' HORIZ, 1"=3' VERT



SEWER LINE PROFILE
SCALE: 1"=30' HORIZ, 1"=3' VERT

REV. NO.	DESCRIPTION	INITIALS	DATE

10/30/2020

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TAX ACCOUNT NO.'S: 0061160009001	
NE 1/4, SE 1/4, SEC. 09, T. 28 N., R.04 E., W.M. FRONT PORCH COTTAGES	
DWG FILENAME: 191004-PRELIM.DWG	DESIGNED BY: JRC
DATE: 12-03-2019	SCALE: 1"=30'
JOB NO.: 19-1004	SHEET
SEWER AND WATER PROFILE	
SW2	