

A PORTION OF THE SE 1/4 OF SECTION 23, TWP. 26 N., RGE. 1 E.,WM



PROJECT TEAM

OWNER/DEVELOPER
MONTEBANC MANAGEMENT, LLC
400 NW GILMAN BLVD. #2781
ISSAQUAH, WA 98027
CONTACT: PAUL DEVENZIO
PHONE: (206) 391-8366

CIVIL ENGINEER/SURVEYOR
ESM CONSULTING ENGINEERS
33400 8TH AVE S SUITE #205
FEDERAL WAY, WA 98003
CONTACT: JOHN EVERETT
PHONE: (253) 838-6113

GEOTECHNICAL ENGINEER
ASPECT CONSULTING, LLC
350 MADISON AVE N
BAINBRIDGE ISLAND, WA 98110
CONTACT: ALISON DENNISON, LEG
PHONE: (206) 780-7717

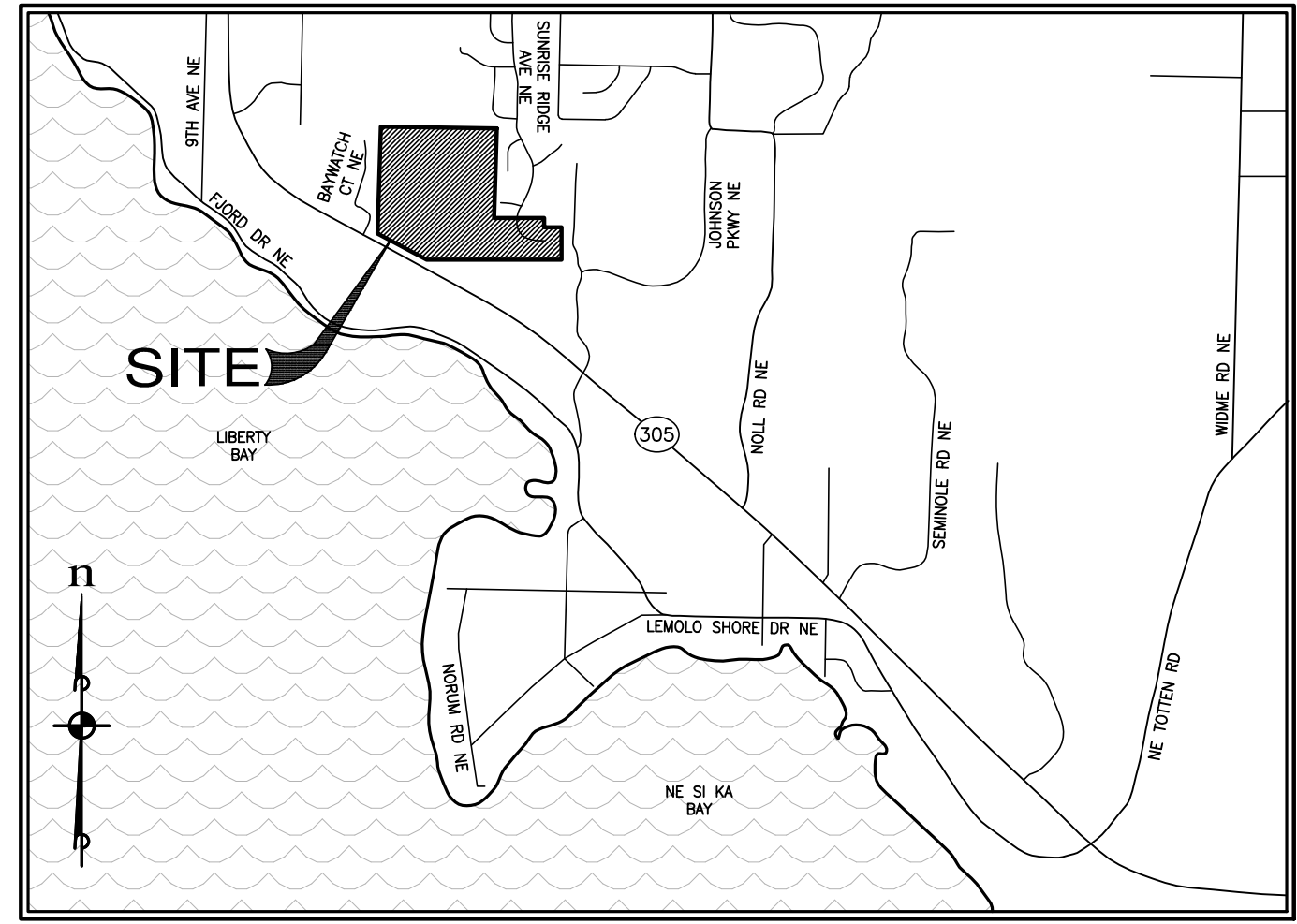
BIOLOGIST
SEWALL WETLAND CONSULTING, INC
PO BOX 880
FALL CITY, WA 98024
CONTACT: ED SEWALL
PHONE: (253) 859-0515

TRAFFIC ENGINEER
HEATH & ASSOCIATES
1011 E MAIN AVE, STE 453
PUYALLUP, WA 98372
CONTACT: AARON VAN AKEN
PHONE: (253) 859-0515

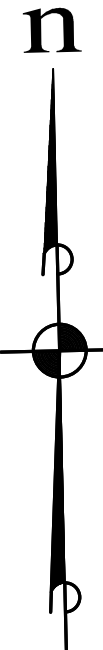
SITE STATISTICS

NUMBER OF LOTS: 148
LOTS PER GROSS ACRE: 3.65/ACRE
TOTAL SITE AREA: 1,803,847 SF (41.41 ACRES)
SITE ADDRESS: ADDRESS NOT ASSIGNED
PARCEL NUMBER(S): 2326-014-001-2009
2426-013-003-2008
2426-013-018-2001
2426-013-005-2006
2426-013-019-2000

LOT SIZE:
LARGEST LOT: 7,035 SF
SMALLEST LOT: 3,758 SF
AVERAGE LOT: 4,456 SF
SEWERAGE SYSTEM: CITY OF POULSBORO
WATER SUPPLY: CITY OF POULSBORO
FIRE DISTRICT: CITY OF POULSBORO



VICINITY MAP
NOT TO SCALE



SCALE: 1" = 100'
100 50 0 100 200

SHEET INDEX

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REVISIONS

NO.	DESCRIPTION/DATE	BY

BRANDON MICHAEL LOUCKS

PROFESSIONAL ENGINEER

12/01/2025

ESM CONSULTING ENGINEERS, LLC

33400 8TH AVE S, Suite 205

Federal Way, WA 98003

www.esmcivil.com

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MONTEBANC MANAGEMENT, LLC

PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POULSBORO

COVER SHEET

WASHINGTON

JOB NO.:

2090-004-022

DWG. NAME:

PP-01

DESIGNED BY:

DRAWN BY:

CHECKED BY:

DATE:

11/26/2025

DATE OF PRINT:

PP-01

1 OF 32 SHEETS

NOTES:

WASHINGTON COORDINATE SYSTEM (WCS) – NORTH ZONE
(BASED UPON NAD 83/2011) UTILIZING THE WASHINGTON
STATE REFERENCE NETWORK (WSRN) IN JANUARY OF 2025

SURVEYING PERFORMED IN CONJUNCTION WITH THIS SURVEY DOCUMENT UTILIZED ALL OR A PORTION OF THE FOLLOWING EQUIPMENT:

FIELD TRAVERSE AND/OR GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS)

ELECTRONIC TOTAL STATIONS, INCLUDING TOPCON PS-103A,
LEICA TCRA 1105 PLUS, TRIMBLE S5.

TRIMBLE R8, TOPCON GR-5 GNSS EQUIPMENT.

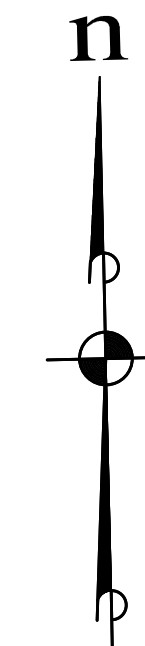
FARO FOCUS S350 LASER SCANNER.

PROCEDURE USED : FIELD TRAVERSE WORK COMPLIES WITH CURRENT STANDARDS AS OUTLINED IN WAC-332-130-070, -080 AND -090. ALL INSTRUMENTS MAINTAINED TO MANUFACTURER'S SPECIFICATIONS AS REQUIRED BY WAC-332-130-100.

1. FIELD WORK PERFORMED JANUARY 2025 – JUNE 2025.

2. UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON THE FOLLOWING SOURCES:
SURVEYED LOCATIONS OF VISIBLE SURFACE INDICATIONS OBSERVED IN THE FIELD; BURIED UTILITIES LOCATED BY MT. VIEW LOCATING SERVICES LLC, IN APRIL OF 2025. THE LOCATIONS OF BURIED UTILITIES SHOWN HEREON SHOULD BE CONSIDERED APPROXIMATE AND REQUIRES FIELD VERIFICATION PRIOR TO ANY DEMOLITION OR CONSTRUCTION WORK ON OR AROUND THE SITE.

3. LEGAL DESCRIPTION, EASEMENTS, COVENANTS, CONDITIONS AND RESTRICTIONS ARE FROM FIRST AMERICAN TITLE INSURANCE COMPANY SUBDIVISION GUARANTEE NO. 5003353-4276436 DATED MAY 27, 2025. IN PREPARING THIS PLAT, ESM HAS NOT CONDUCTED AN INDEPENDENT TITLE SEARCH NOR IS ESM AWARE OF ANY TITLE ISSUES AFFECTING THE PROPERTY OTHER THAN THOSE SHOWN ON THIS PLAT. ESM HAS WHOLLY RELIED ON THE ABOVE REFERENCED SUBDIVISION GUARANTEE TO PREPARE THIS PLAT AND THEREFORE QUALIFIES THE PLATS ACCURACY AND COMPLETENESS TO THAT EXTENT.

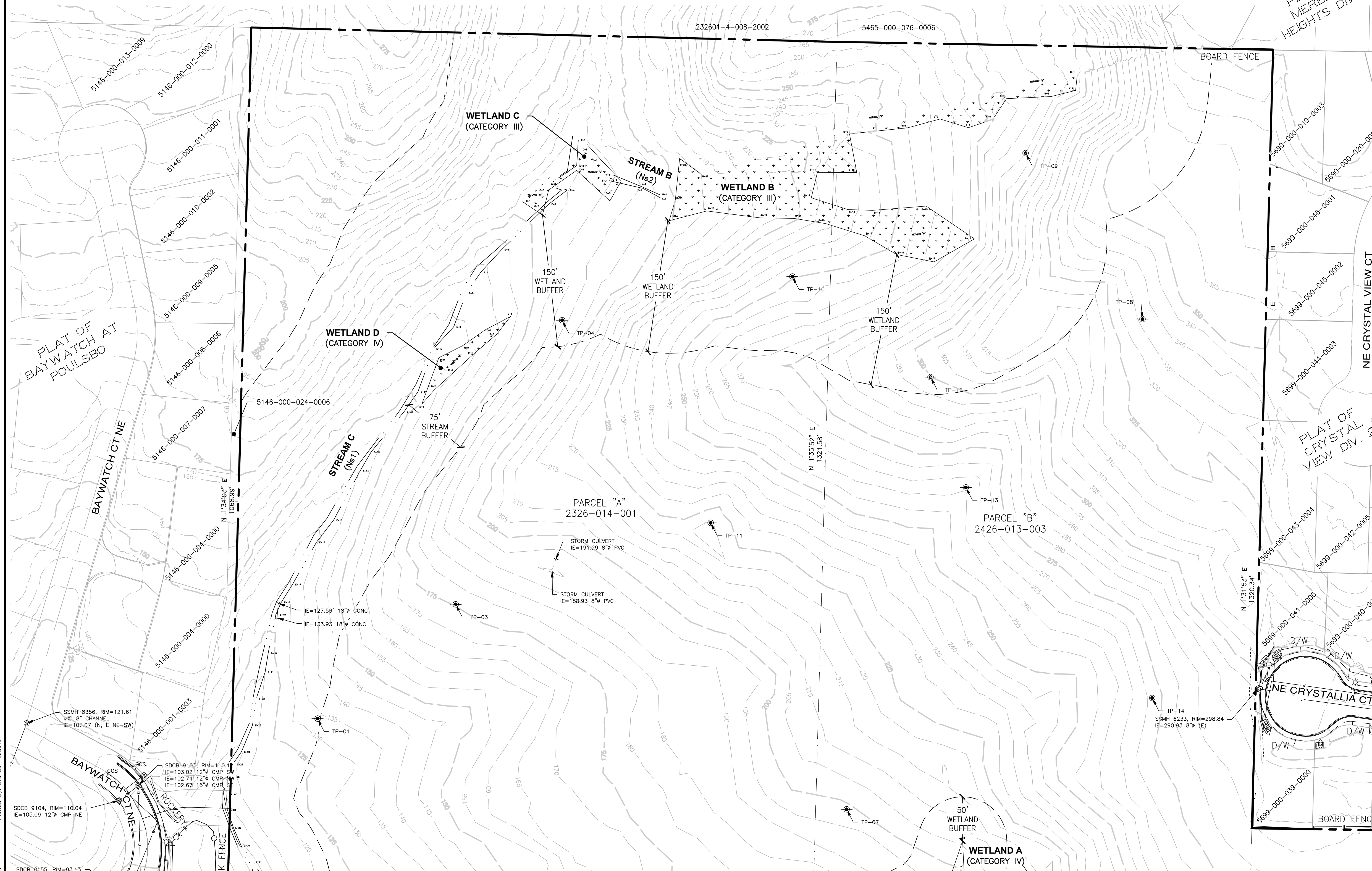


SCALE: 1" = 60'

LEGEND

- | | |
|---|---------------------------|
|  | CABLE TEL RISER |
|  | WETLAND FLAG |
|  | FENCE GATE END |
|  | LIGHT POST WITH ARM |
|  | LIGHT POST |
|  | GRADE POST/BOLLARD |
|  | HANDICAP RAMP |
|  | MAIL BOX |
|  | SOIL LOG/PERC TEST |
|  | SIGN |
|  | STREET SIGN |
|  | GAS MARKER POST |
|  | POWER GUY ANCHOR |
|  | POWER JUNCTION BOX |
|  | POWER MARKER POST |
|  | POWER POLE |
|  | POWER POLE WITH DROP |
|  | POWER VAULT |
|  | STORM CATCH BASIN |
|  | STORM CULVERT |
|  | STORM MANHOLE |
|  | STORM YARD DRAIN |
|  | SIGNAL CONTROL BOX |
|  | SANITARY SEWER MANHOLE |
|  | SANITARY SEWER CLEANOUT |
|  | LEFT TURN ARROW |
|  | RIGHT TURN ARROW |
|  | FOUND MONUMENT IN CASE |
|  | FOUND REBAR AND CAP |
|  | TELEPHONE RISER |
|  | WATER BLOWOFF |
|  | WATER FIRE HYDRANT |
|  | WATER IRRIG CONTROL VALVE |
|  | WATER METER |
|  | WATER VALVE |
|  | GEOTECHNICAL TEST PIT |

- | | |
|--|----------------------------|
| | ASPHALT CENTERLINE |
| | BUILDING OUTLINE |
| | CURB LINE |
| | EDGE OF CONCRETE/ASPHALT |
| | EDGE OF GRAVEL |
| | BOARD FENCE |
| | CHAIN LINK FENCE |
| | SPLIT RAIL FENCE |
| | GRADE BREAK |
| | FEATURE LINE |
| | RETAINING WALL |
| | ROAD STRIPING |
| | STREAM CENTERLINE |
| | EDGE WATER |
| | COMMUNICATIONS UNDERGROUND |
| | GAS UNDERGROUND |
| | POWER UNDERGROUND |
| | POWER OVERHEAD |
| | SANITARY SEWER |
| | STORM DRAINAGE |
| | STORM CULVERT CONNECTION |
| | STORM DRAINAGE DITCH |
| | TELEPHONE UNDERGROUND |
| | WATER |
| | RIGHT-OF-WAY |
| | BOUNDARY LINE |
| | EASEMENT LINE |
| | CONTOUR |
| | WETLAND BUFFER |



SEE SHEET PP-03 FOR CONTINUATION

A PORTION OF THE SE 1/4 OF SECTION 23, TWP. 26 N., RGE. 1 E.,WM

LEGAL DESCRIPTIONS

PARCEL A (TAX PARCEL NO. 232601-4-001):

THE EAST HALF OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER IN SECTION 23, TOWNSHIP 26 NORTH, RANGE 1 EAST, W.M., KITSAP COUNTY, WASHINGTON;

EXCEPT 1.43 ACRES TO HIGHWAY 21A.

PARCEL B (TAX PARCEL 242601-3-003):

THE WEST 15 ACRES OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 24, TOWNSHIP 26 NORTH, RANGE 1 EAST, W.M., KITSAP COUNTY, WASHINGTON.

PARCEL E (PORTION OF TAX PARCEL 242601-3-005 LYING NORTH OF SECTION LINE):

THAT PORTION OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 24, TOWNSHIP 26 NORTH, RANGE 1 EAST, W.M., IN KITSAP COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF SAID QUARTER:

THENCE WEST ALONG THE SOUTH LINE OF SAID SECTION 24 A DISTANCE OF 330 FEET; THENCE NORTH PARALLEL WITH THE EAST LINE OF SAID QUARTER A DISTANCE OF 345.7 FOOT; THENCE EAST PARALLEL WITH THE SOUTH LINE OF SAID QUARTER A DISTANCE OF 330 FEET TO THE EAST LINE OF SAID QUARTER; THENCE SOUTH ALONG SAID EAST LINE A DISTANCE OF 345.7 FEET TO THE POINT OF BEGINNING:

EXCEPT THE EAST 15 FEET THEREOF.

PARCEL E1 (PORTION OF TAX PARCEL 242601-3-005 LYING SOUTH OF SECTION LINE):

THAT PORTION OF GOVERNMENT LOT 7, SECTION 25, TOWNSHIP 26 NORTH, RANGE 1 EAST, W.M., IN KITSAP COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST COMER OF SAID GOVERNMENT LOT 7; THENCE SOUTH 15 FEET; THENCE NORTHWESTERLY IN A STRAIGHT LINE TO A POINT ON THE NORTH LINE OF SAID GOVERNMENT LOT 7, WHICH IS 200 FEET WEST OF THE NORTHEAST CORNER OF SAID GOVERNMENT LOT 7; THENCE EAST ALONG SAID NORTH LINE 200 FEET TO THE NORTHEAST CORNER THEREOF AND THE POINT OF BEGINNING, AS DISCLOSED IN DECREE FILED IN KITSAP COUNTY SUPERIOR COURT CAUSE NO. 57080.

SITUATE IN THE COUNTY OF KITSAP, STATE OF WASHINGTON.

PARCEL F (TAX PARCEL NO. 242601-3-018):

THE SOUTH 1/3, EXCEPT COUNTY ROAD NO. 141, OF THE FOLLOWING DESCRIBED PROPERTY: THAT PORTION OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER, SECTION 24, TOWNSHIP 26 NORTH, RANGE 1 EAST. W.M.. IN KITSAP COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT 330 FEET WEST OF THE NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 24; THENCE WEST 495 FEET; THENCE SOUTH 1320 FEET; THENCE EAST 495 FEET; THENCE NORTH 1320 FEET TO THE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF KITSAP, STATE OF WASHINGTON.

PARCEL G (TAX PARCEL 242601-3-019):

THAT PORTION OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER, SECTION 24, TOWNSHIP 26 NORTH, RANGE 1 EAST, W.M., IN KITSAP COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF SAID SUBDIVISION:

THENCE NORTH 89°02'10" WEST ALONG SOUTH LINE, 15 FEET:

THENCE NORTH 01°30'56" EAST PARALLEL WITH THE EAST LINE OF SAID SUBDIVISION, 345.7 FEET:

THENCE SOUTH 29°02'10" EAST, 15 FEET TO THE EAST LINE OF SAID SUBDIVISION; THENCE SOUTH 01°30'56" WEST ALONG SAID EAST LINE, 345.7 FEET, MORE OR LESS, TO THE TRUE POINT OF BEGINNING.

SITUATE IN THE COUNTY OF KITSAP, STATE OF WASHINGTON.

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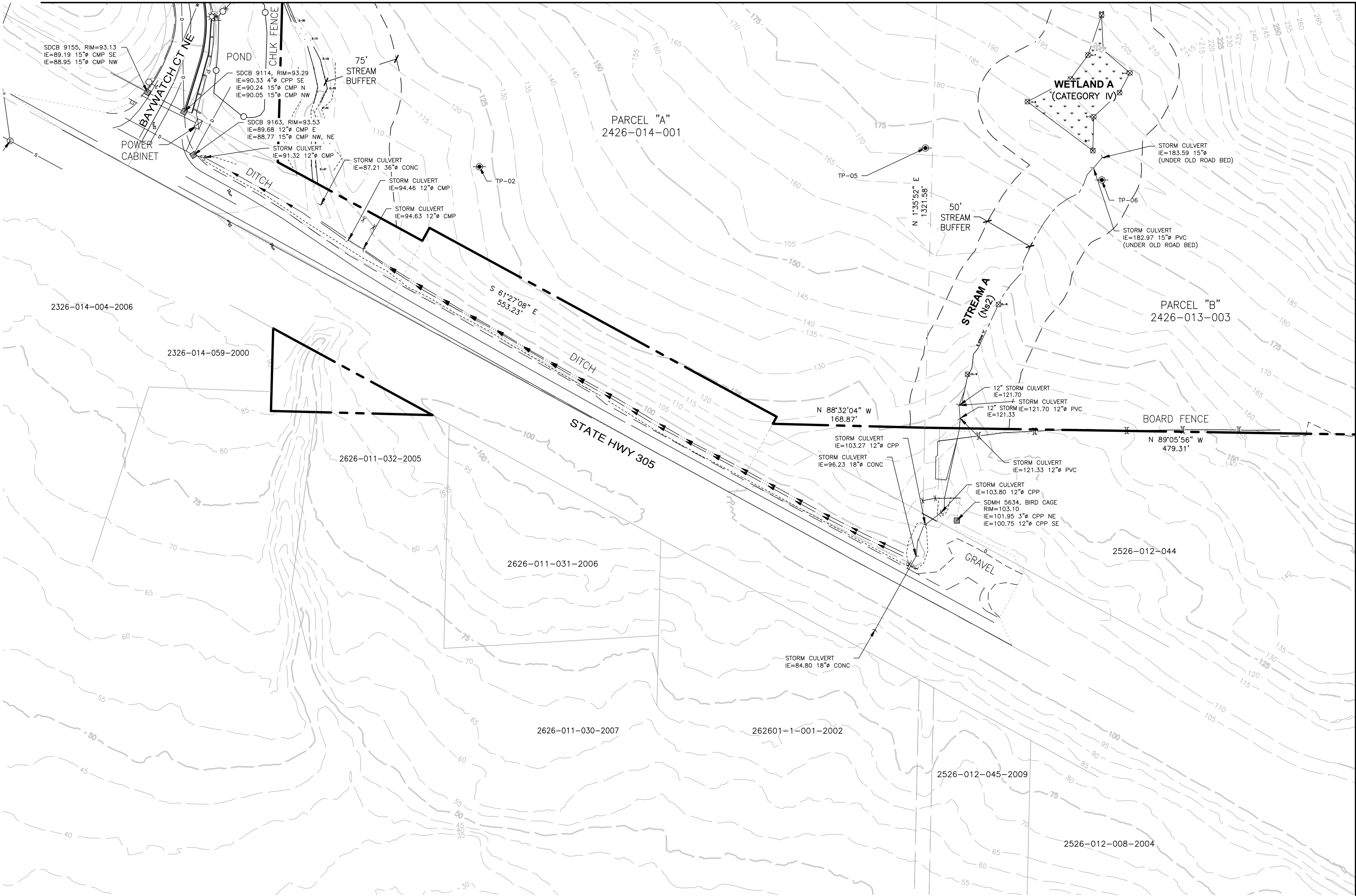
SCALE: 1" = 60'



CONTOUR INTERVAL = 5'

SEE LEGEND ON SHEET PP-02

SEE SHEET PP-02 FOR CONTINUATION



SEE SHEET PP-04 FOR CONTINUATION

REVISIONS		
NO.	DESCRIPTION/DATE	BY

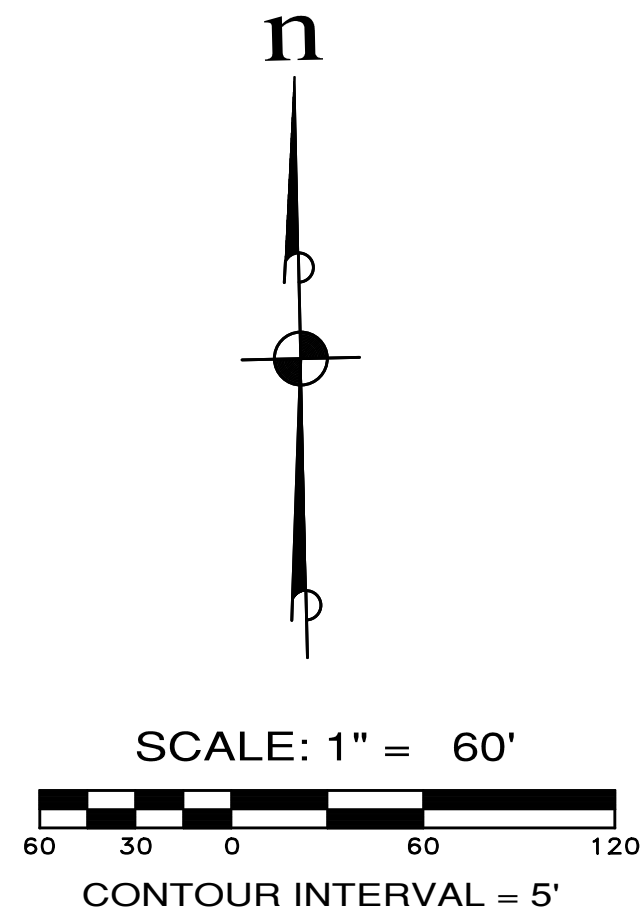


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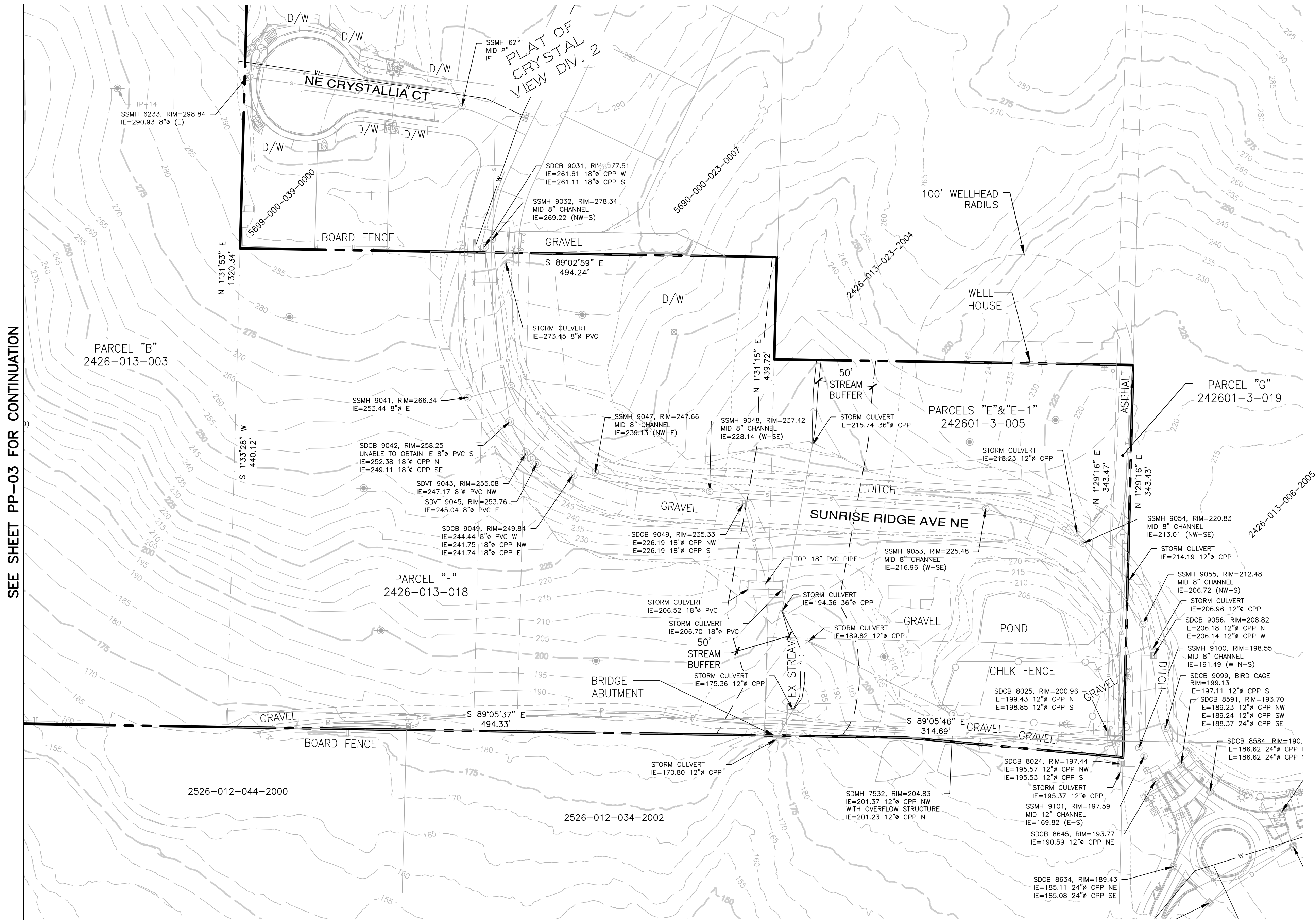
FEDERAL WAY
ENGINEER
BRANDON MICHAEL LOOS
50086
12/01/2025

MONTEBANC MANAGEMENT, LLC
PINNACLE AT LIBERTY BAY SUBDIVISION
EXISTING CONDITIONS
WASHINGTON
CITY OF POLLSBO

JOB NO.:	2090-004-022
DWG. NAME:	PP-03
DESIGNED BY:	
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SEE LEGEND ON SHEET PP-02



SEE SHEET PP-03 FOR CONTINUATION

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(253) 838-6113
(252) 257-9905

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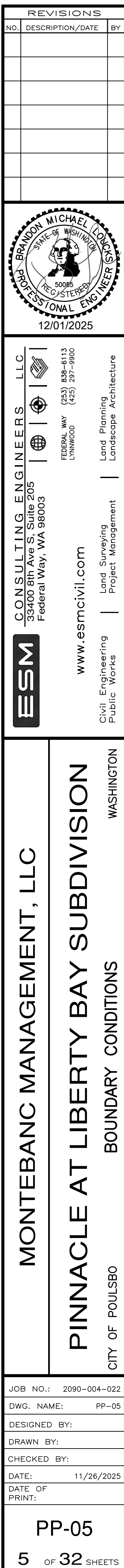
PINNACLE AT LIBERTY BAY SUBDIVISION

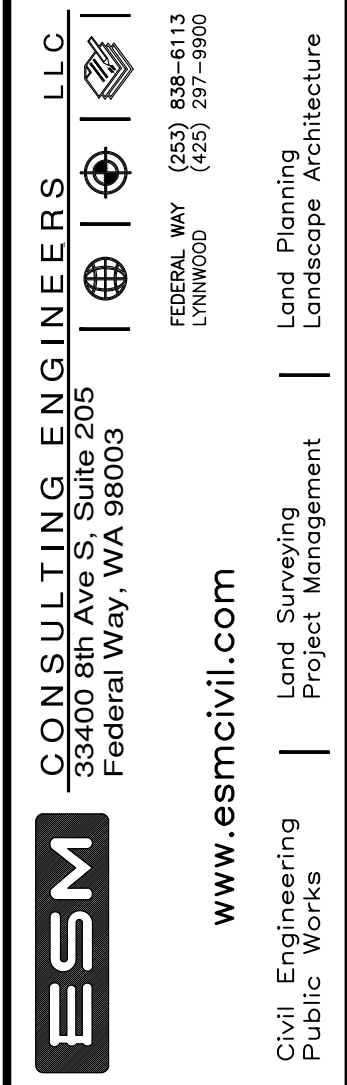
EXISTING CONDITIONS

WASHINGTON

CITY OF POUILLSBORO

JOB NO.:	2090-004-022
DWG. NAME:	PP-04
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DATE:	11/26/2025
DATE OF PRINT:	
PP-04	
4	OF 32 SHEETS



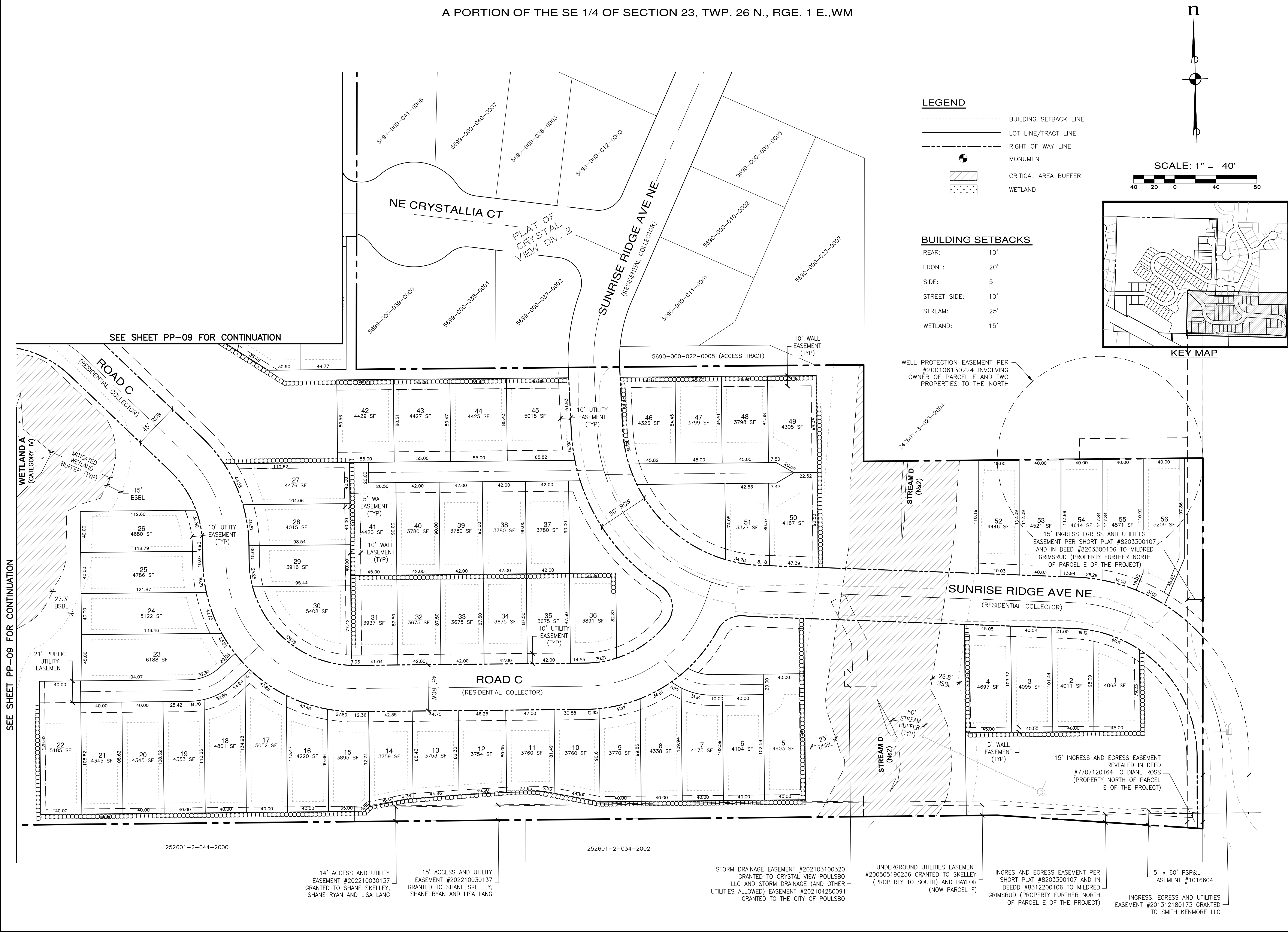
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JOB NO.:	2090-004-022
DWG. NAME:	PP-06
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PP-06 6 OF 32 SHEETS	



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A PORTION OF THE SE 1/4 OF SECTION 23, TWP. 26 N., RGE. 1 E., WM



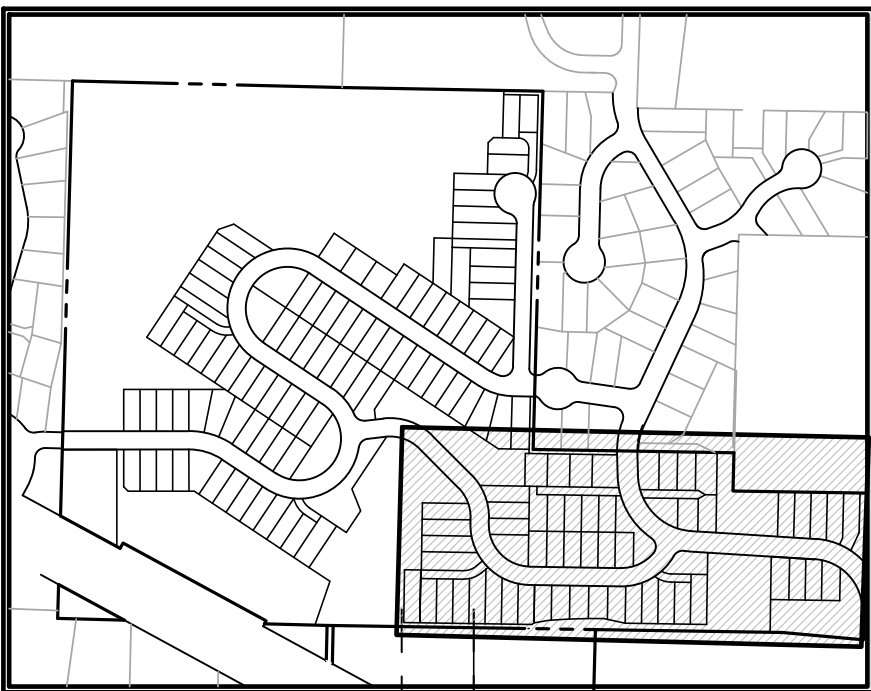
LEGEND

- BUILDING SETBACK LINE
- LOT LINE/TRACT LINE
- RIGHT OF WAY LINE
- MONUMENT
- CRITICAL AREA BUFFER
- WETLAND

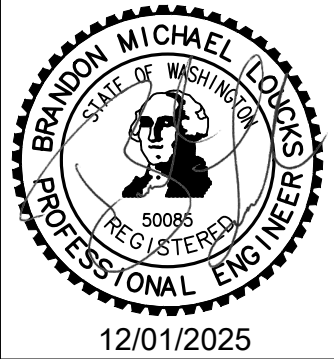
BUILDING SETBACKS

- REAR: 10'
- FRONT: 20'
- SIDE: 5'
- STREET SIDE: 10'
- STREAM: 25'
- WETLAND: 15'

SCALE: 1" = 40'



REVISIONS		
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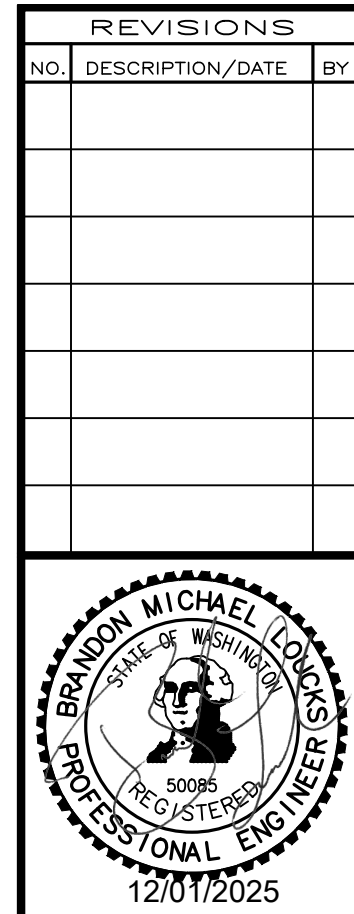
PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POULSBORO

PRELIMINARY SITE PLAN

WASHINGTON

JOB NO.:	2090-004-022
DWG. NAME:	PP-08
DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
DATE:	11/26/2025
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PP-08	
8 OF 32 SHEETS	





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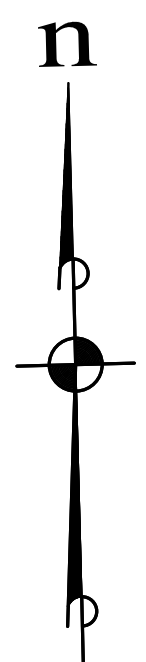
MONTEBANC MANAGEMENT, LLC

PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POULSBORO PRELIMINARY SITE PLAN WASHINGTON

JOB NO.:	2090-004-022
DWG. NAME:	PP-09
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DATE:	11/26/2025
DATE OF PRINT:	
PP-09	
9 OF 32 SHEETS	

A PORTION OF THE SE 1/4 OF SECTION 23, TWP. 26 N., RGE. 1 E., WM



SCALE: 1" = 40'



KEY MAP

LEGEND

- | | |
|---|-----------------------|
|  | BUILDING SETBACK LINE |
|  | LOT LINE/TRACT LINE |
|  | RIGHT OF WAY LINE |
|  | MONUMENT |
|  | CRITICAL AREA BUFFER |
|  | WETLAND |

BUILDING SETBACKS

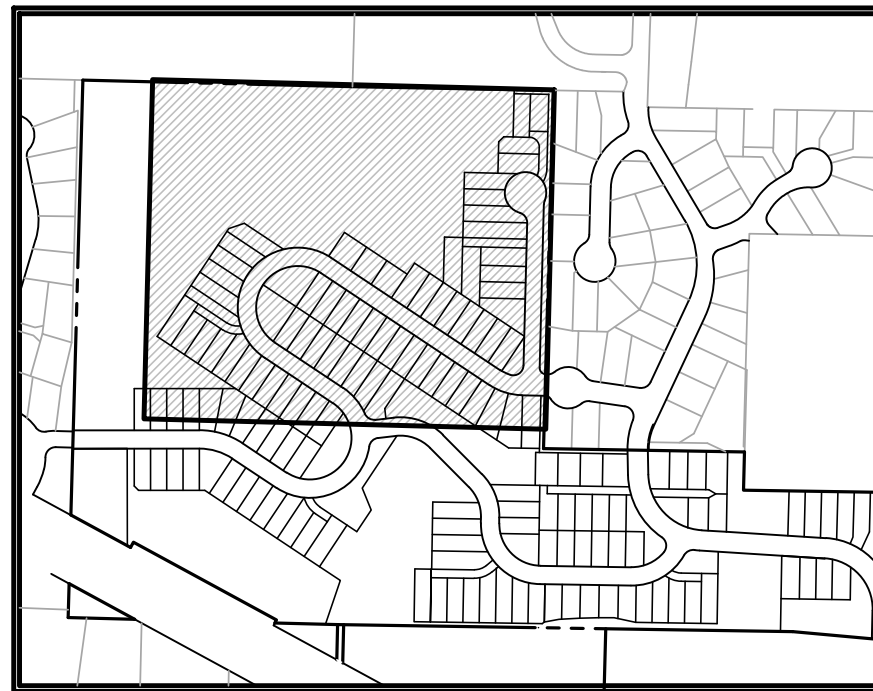
- | | |
|--------------|-----|
| REAR: | 10' |
| FRONT: | 20' |
| SIDE: | 5' |
| STREET SIDE: | 10' |
| STREAM: | 25' |
| WETLAND: | 15' |



SCALE: 1" = 40'



CONTOUR INTERVAL = 5



KEY MAP

LEGEND

- 200 — EXISTING CONTOUR
 — 200 — PROPOSED CONTOUR

NOTES:

1. SITE GRADING IS PRELIMINARY AT THIS TIME AND IS SHOWN FOR CONCEPTUAL PURPOSES ONLY. FINAL GRADING IS SUBJECT TO CHANGE IN ORDER TO MORE ACCURATELY BALANCE CUT AND FILL QUANTITIES.

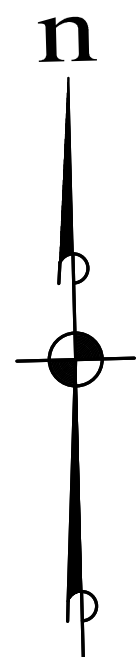
PRELIMINARY EARTHWORK QUANTITIES

STRIPPING (ASSUMED 18")	63,720 CYDS
REQUIRED CUT:	176,590 CYDS
REQUIRED FILL:	262,200 CYDS
NET FILL:	85,610 CYDS

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A PORTION OF THE SE 1/4 OF SECTION 23, TWP. 26 N., RGE. 1 E., WM

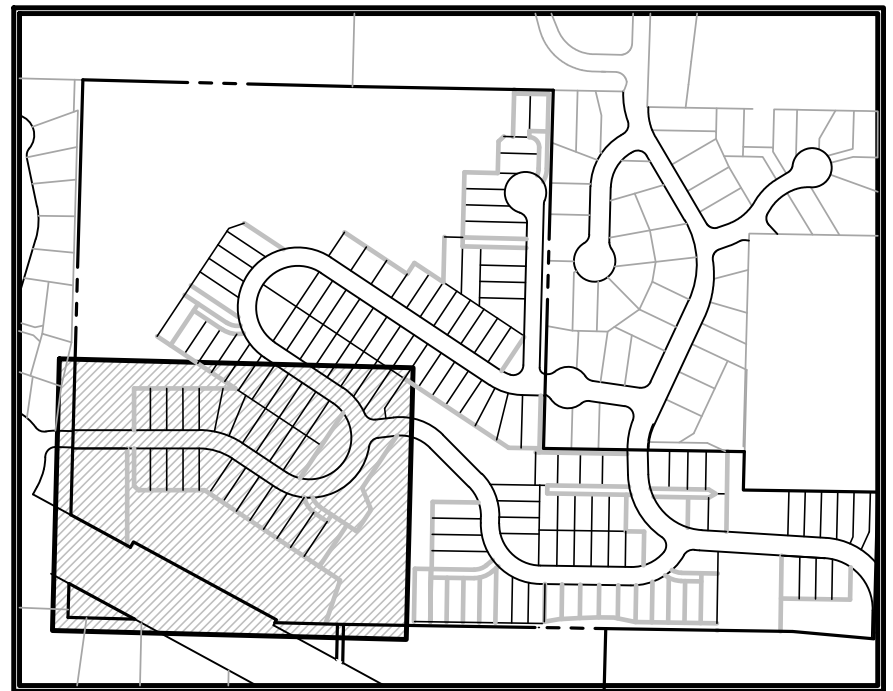
SEE SHEET PP-10 FOR CONTINUATION



SCALE: 1" = 40'



CONTOUR INTERVAL = 5'



KEY MAP

LEGEND

— 200 — EXISTING CONTOUR
 — 200 — PROPOSED CONTOUR

NOTES:

1. SITE GRADING IS PRELIMINARY AT THIS TIME AND IS SHOWN FOR CONCEPTUAL PURPOSES ONLY. FINAL GRADING IS SUBJECT TO CHANGE IN ORDER TO MORE ACCURATELY BALANCE CUT AND FILL QUANTITIES.

SEE SHEET PP-10 FOR CONTINUATION

[illegible]

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PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POUILLSBORO

PRELIMINARY GRADING PLAN

WASHINGTON

JOB NO.:	2090-004-022
DWG. NAME:	PP-12
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DATE:	11/26/2025
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PP-12

12 OF 32 SHEETS

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LEGEND

- 200 — EXISTING CONTOUR
— 200 — PROPOSED CONTOUR
- - - - - CLEARING LIMITS

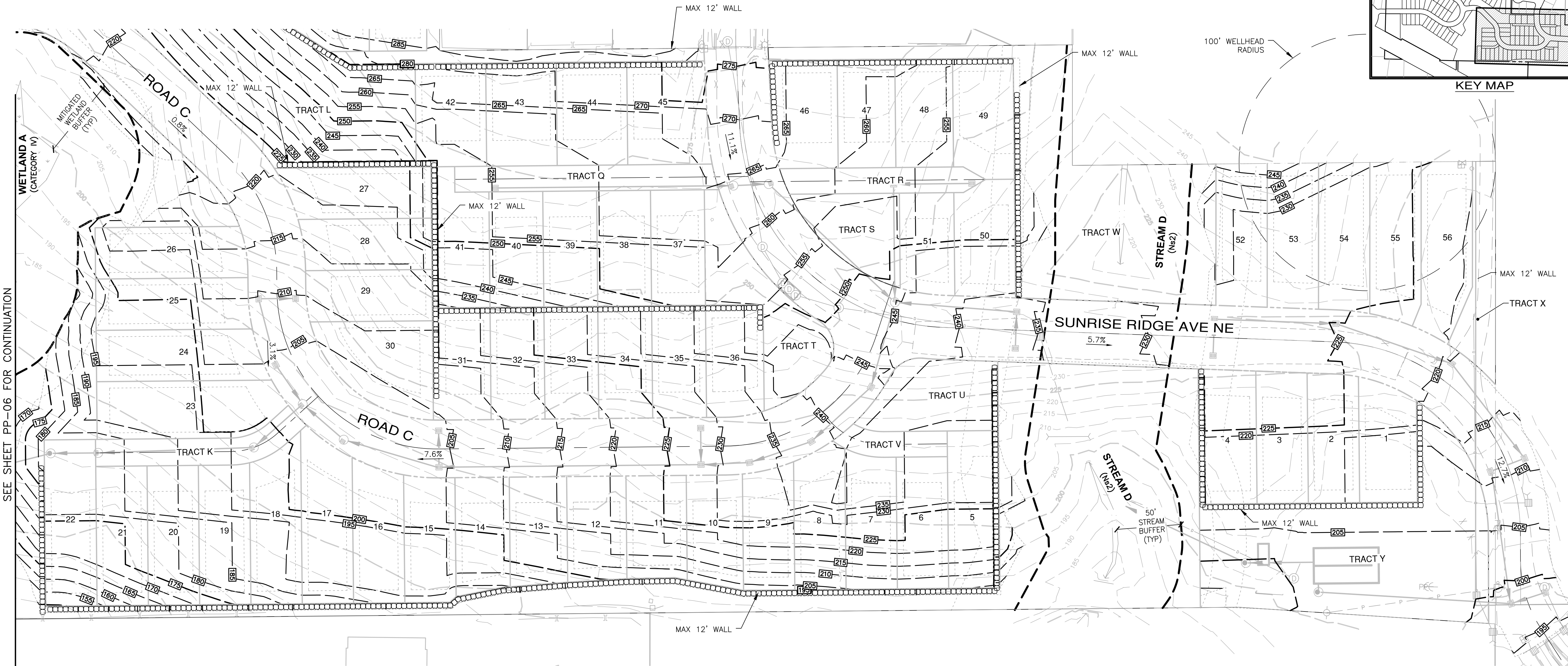
SCALE: 1" = 40'
CONTOUR INTERVAL = 5'

NOTES:

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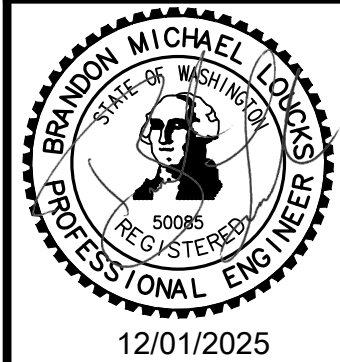


KEY MAP



SEE SHEET PP-06 FOR CONTINUATION

REVISIONS		
NO.	DESCRIPTION/DATE	BY



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MONTEBANC MANAGEMENT, LLC

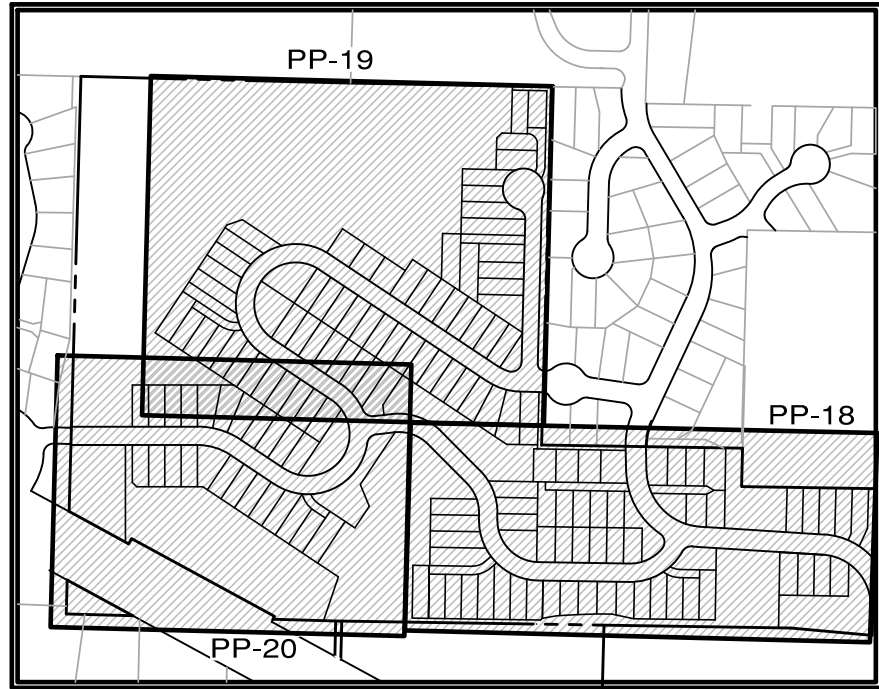
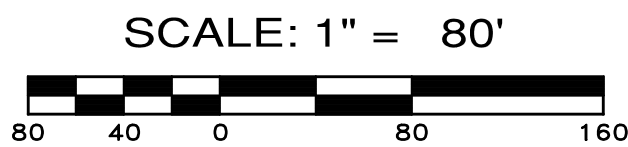
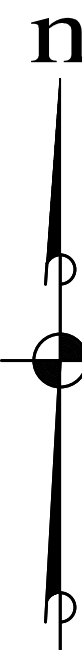
PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POLLSBO

PRELIMINARY GRADING PLAN

WASHINGTON

JOB NO.:	2090-004-022
DWG. NAME:	PP-13
DESIGNED BY:	
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CHECKED BY:	
DATE:	11/26/2025
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LEGEND

- SANITARY SEWER MAIN
- WATER MAIN
- STORM DRAIN LINE
- WATER VALVE
- FIRE HYDRANT
- CATCH BASIN, TYPE 1
- SANITARY SEWER MANHOLE
- SIDEWALK
- ASPHALT
- CRITICAL AREA BUFFER
- WETLAND

NOTES:

- SEE ROAD AND UTILITY PLANS FOR STREET CROSS SECTIONS.

WATER SYSTEM SUMMARY:

PER CITY PEER REVIEW DATED NOV 14, 2025:

- CONNECTION TO EXISTING WATER SYSTEM AT NORTHEAST CRYSTALLIA COURT.
- CONNECTION TO THE EXISTING WATER SYSTEM AT BAYWATCH COURT NORTHEAST.
- CREATION OF A NEW MIDDLE SUBZONE WITH AN HGL OF APPROXIMATELY 355 FEET.
- INSTALLATION OF A PRV STATION LOCATED JUST NORTH OF JOHNSON PARKWAY NORTHEAST.
- INSTALLATION OF A PRV STATION LOCATED WITHIN THE PROPOSED DEVELOPMENT, BETWEEN NODES J3122 AND J3124.
- VALVE CLOSURE AT AN EXISTING VALVE WEST OF THE BAYWATCH COURT NORTHEAST CONNECTION.
- INSTALLATION OF INDIVIDUAL PRVS (AS REQUIRED) ON RESIDENTIAL PROPERTIES NEAR NODE J3120.
- INSTALLATION OF INDIVIDUAL PRVS (AS REQUIRED) ON RESIDENTIAL PROPERTIES NEAR NODE J3122.
 - COSTS FOR THE DESIGN AND CONSTRUCTION OF THE REQUIRED PRV STATIONS SHALL BE BORNE BY THE DEVELOPER.
 - AFTER CONSTRUCTION, THE OWNERSHIP AND MANAGEMENT RESPONSIBILITY FOR THE PRV STATIONS WOULD BE TRANSFERRED TO THE CITY.

REVISIONS		
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Federal Way, WA 98003

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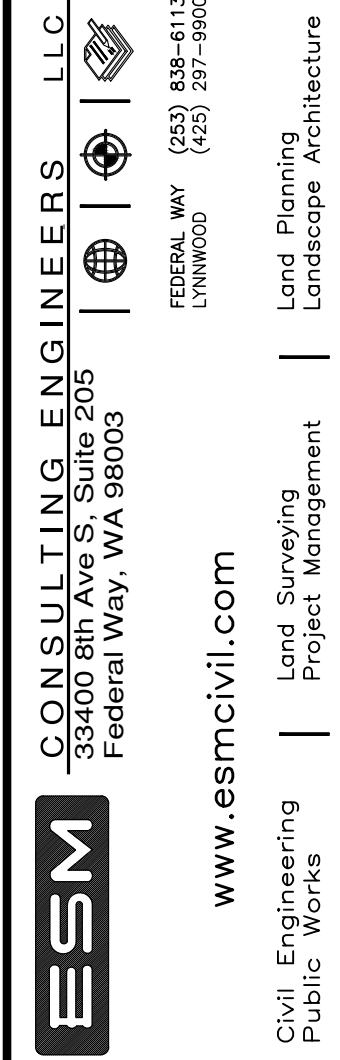
PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POULSBORO

OVERALL INFRASTRUCTURE PLAN

WASHINGTON

JOB NO.:	2090-004-022
DWG. NAME:	PP-14
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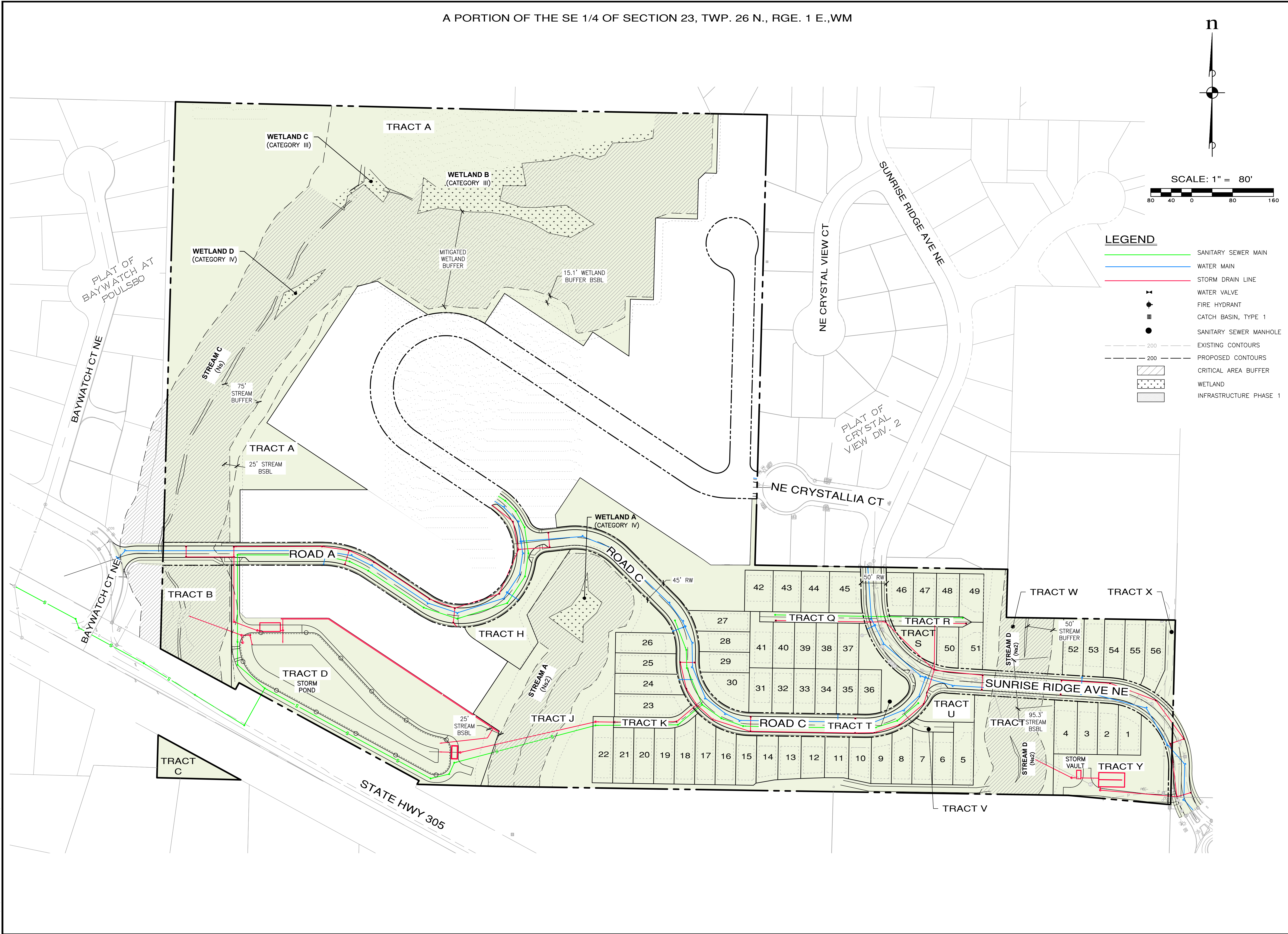
CITY OF POULSBOROUGH

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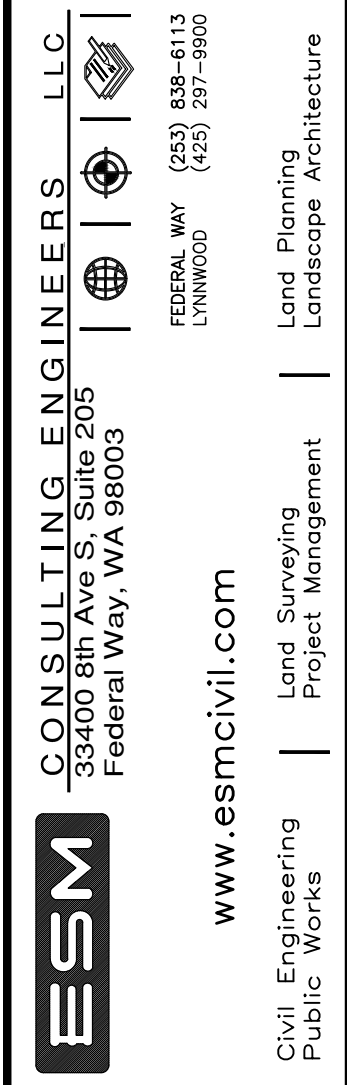
PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POULSBOROUGH INFRASTRUCTURE PLAN – PHASE 1 WASHINGTON

JOB NO.: 2090-004-022	
DWG. NAME:	PP-15
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DATE:	11/26/2025
DATE OF PRINT:	
PP-15	
15 OF 32 SHEETS	



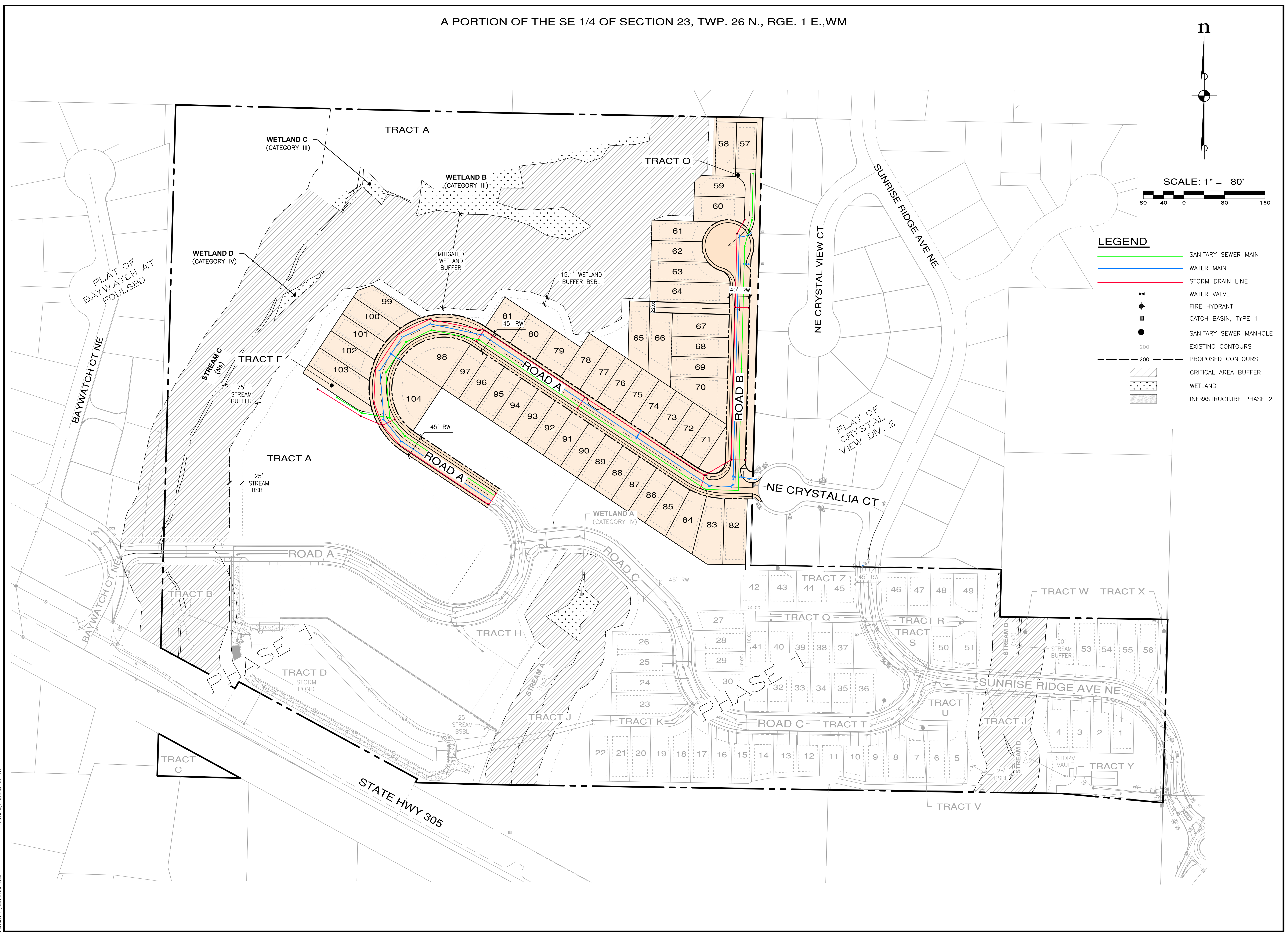
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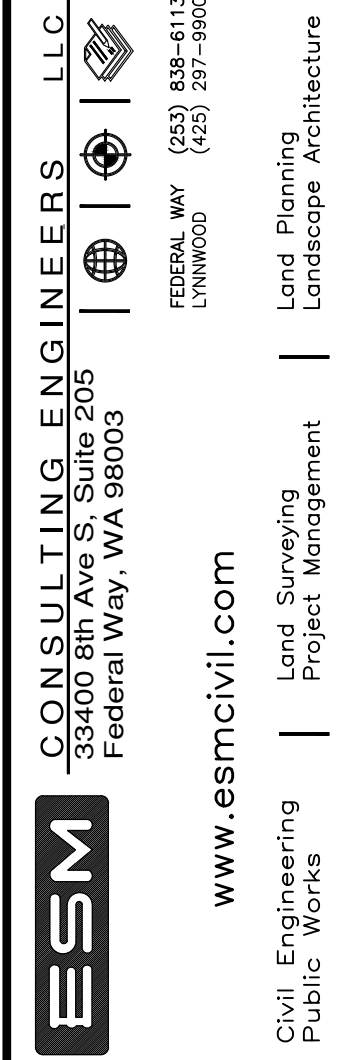
CITY OF POULSON INFRASTRUCTURE PLAN – PHASE 2 WASHINGTON

PP-16

16 OF 32 SHEETS



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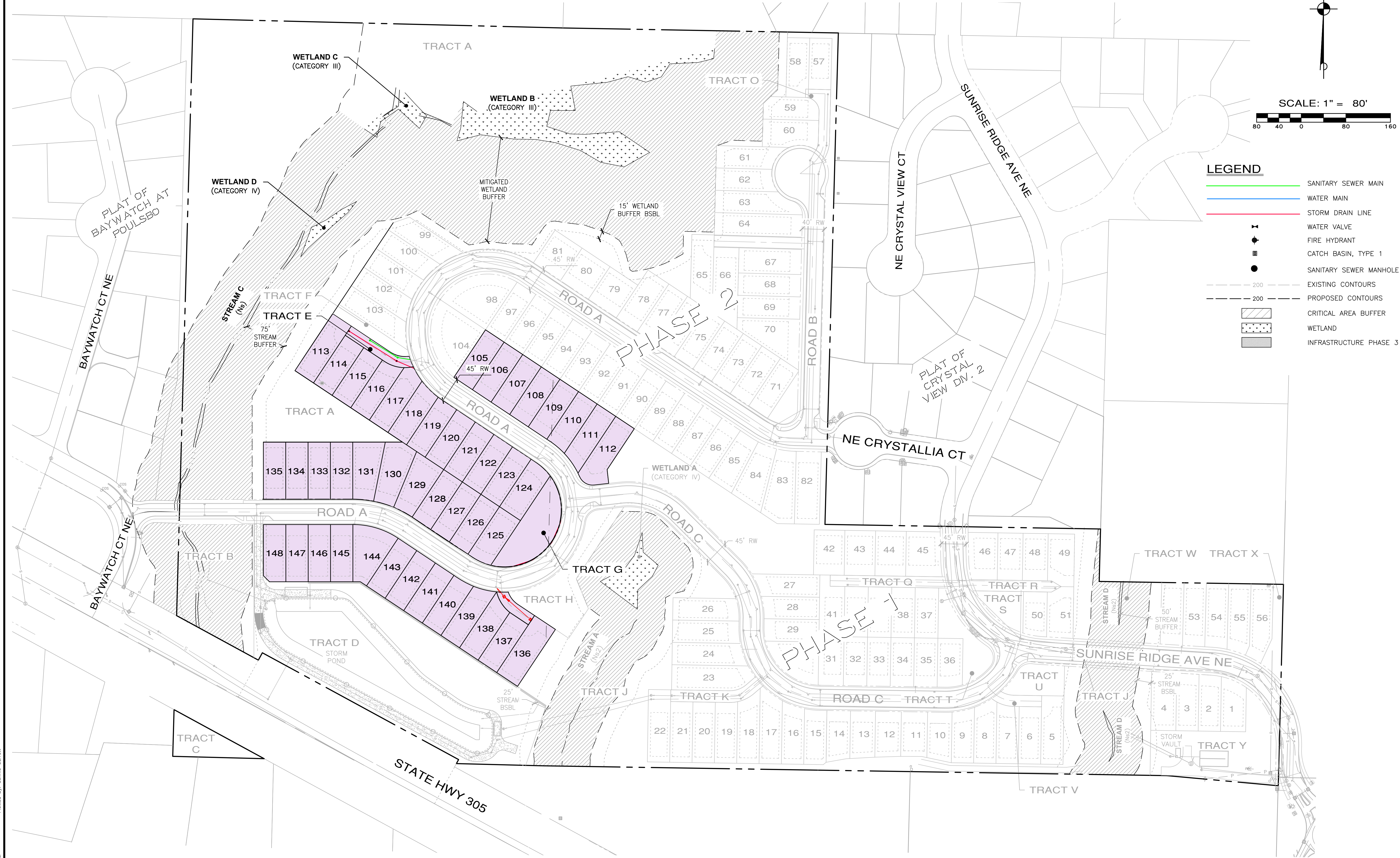
PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POULSBORO INFRASTRUCTURE PLAN – PHASE 3 WASHINGTON

JOB NO.:	2090-004-022
DWG. NAME:	PP-17
DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
DATE:	11/26/2025
DATE OF PRINT:	

PP-17

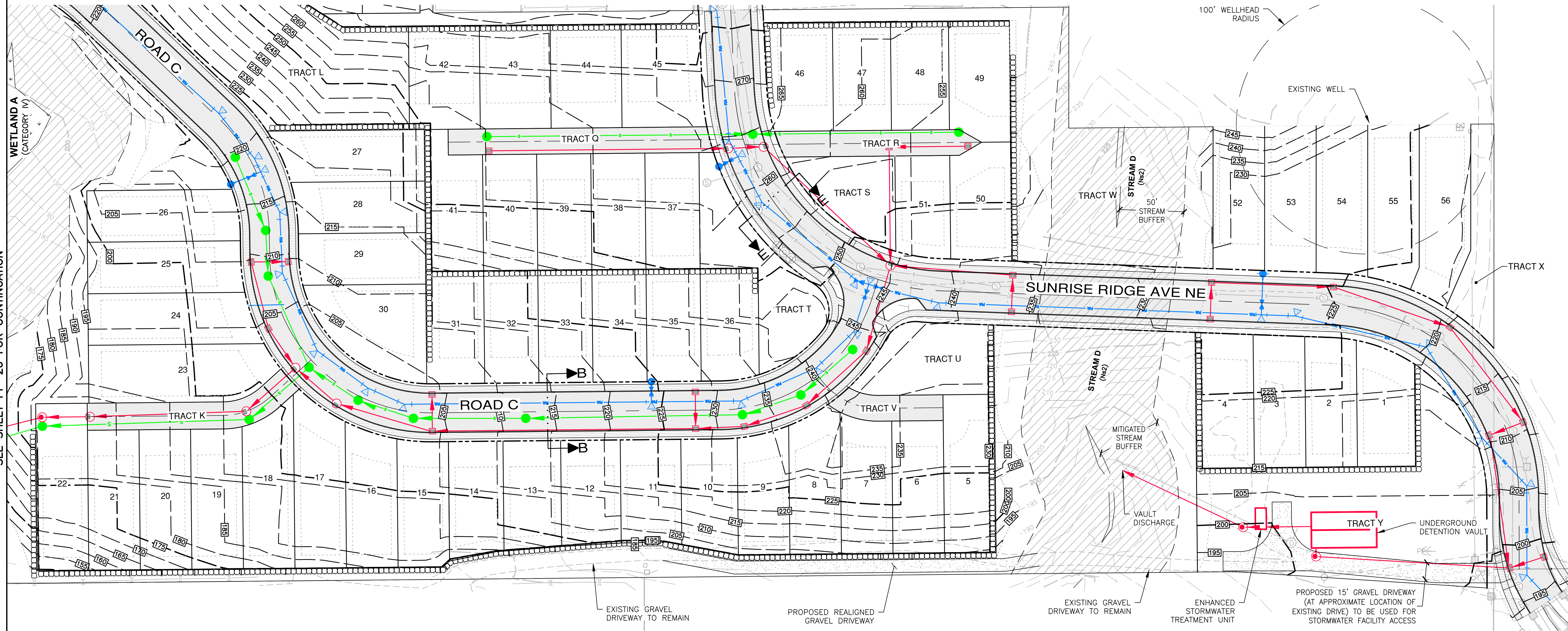
17 OF 32 SHEETS



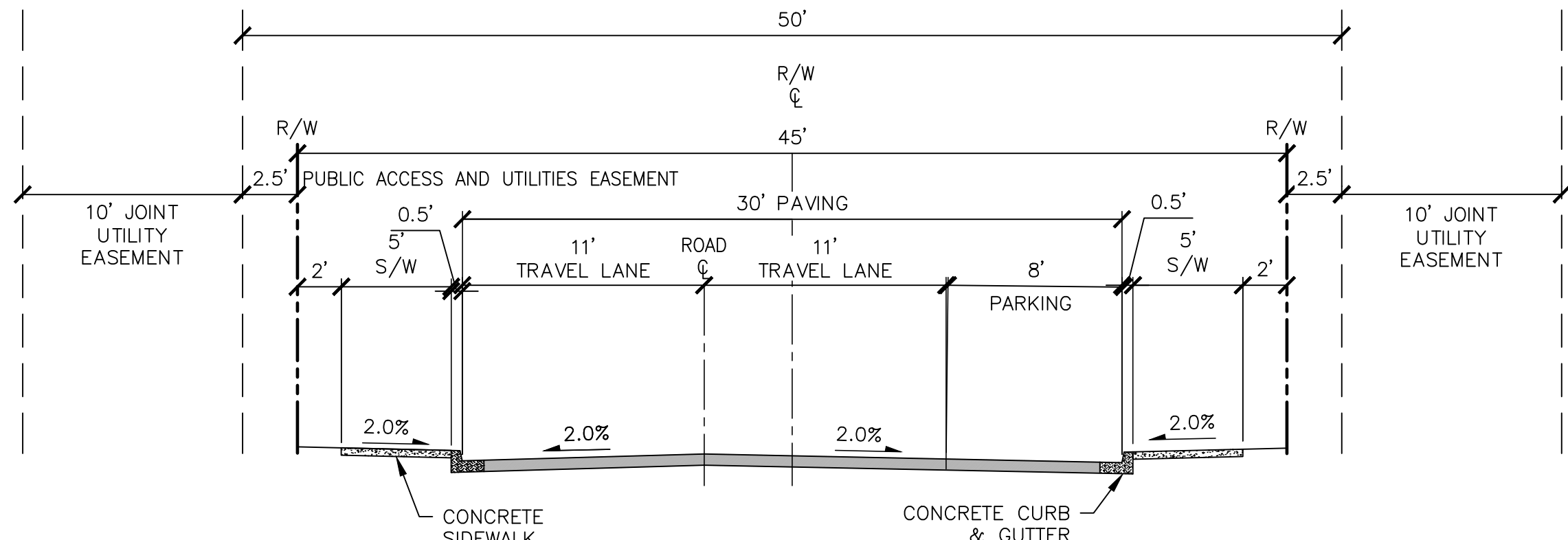
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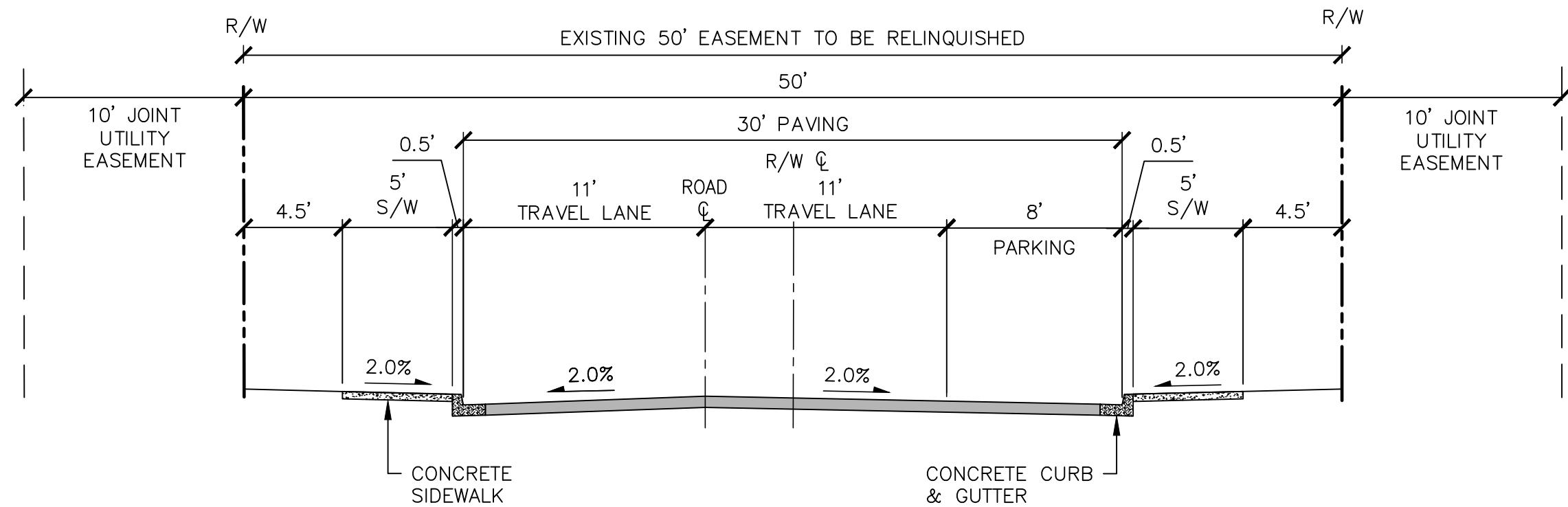
SEE SHEET PP-20 FOR CONTINUATION



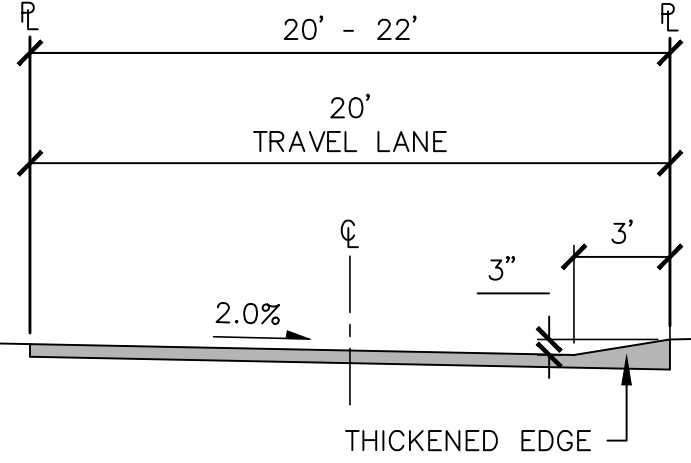
A PORTION OF THE SE 1/4 OF SECTION 23, TWP. 26 N., RGE. 1 E., WM



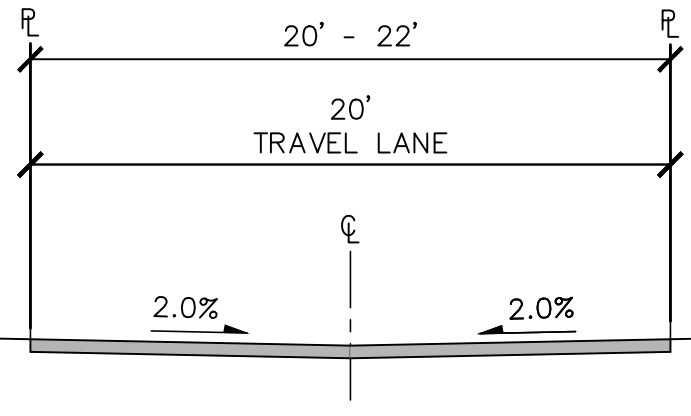
TYPICAL ROAD SECTION B-B
ROAD A MODIFIED COLLECTOR
SCALE: 1"=6'



TYPICAL ROAD SECTION E-E
SUNRISE RIDGE AVE NE COLLECTOR
SCALE: 1"=6'



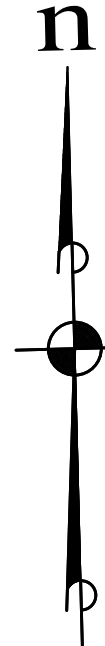
SHARED ACCESS
OPTION 1
SCALE: 1"=6'



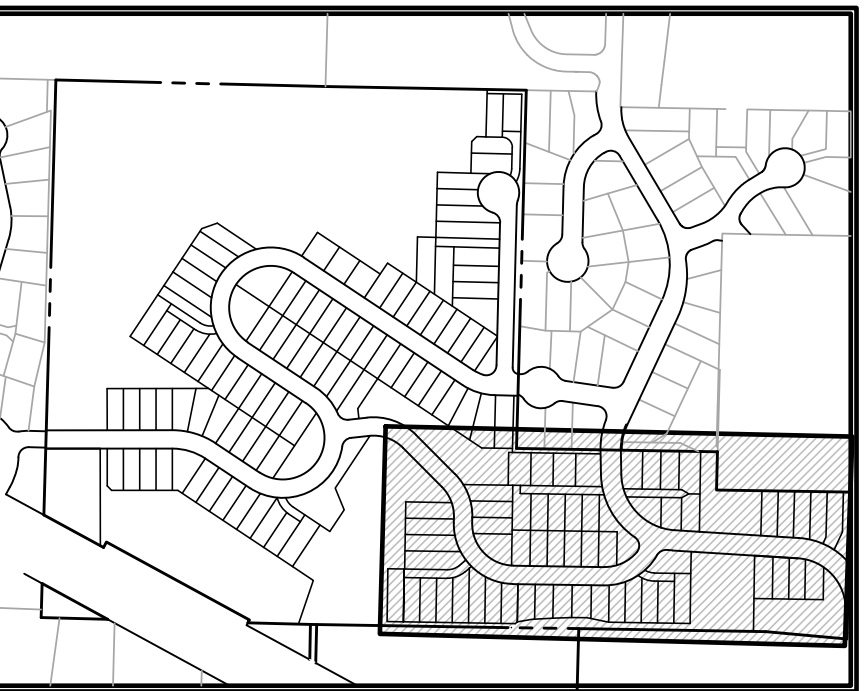
SHARED ACCESS
OPTION 2
SCALE: 1"=6'

LEGEND

- SANITARY SEWER MAIN
- WATER MAIN
- STORM DRAIN LINE
- WATER VALVE
- FIRE HYDRANT
- CATCH BASIN, TYPE 1
- SANITARY SEWER MANHOLE
- EXISTING CONTOURS
- PROPOSED CONTOURS
- SIDEWALK
- ASPHALT
- CRITICAL AREA BUFFER
- WETLAND



SCALE: 1" = 40'



KEY MAP

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PINNACLE AT LIBERTY BAY SUBDIVISION

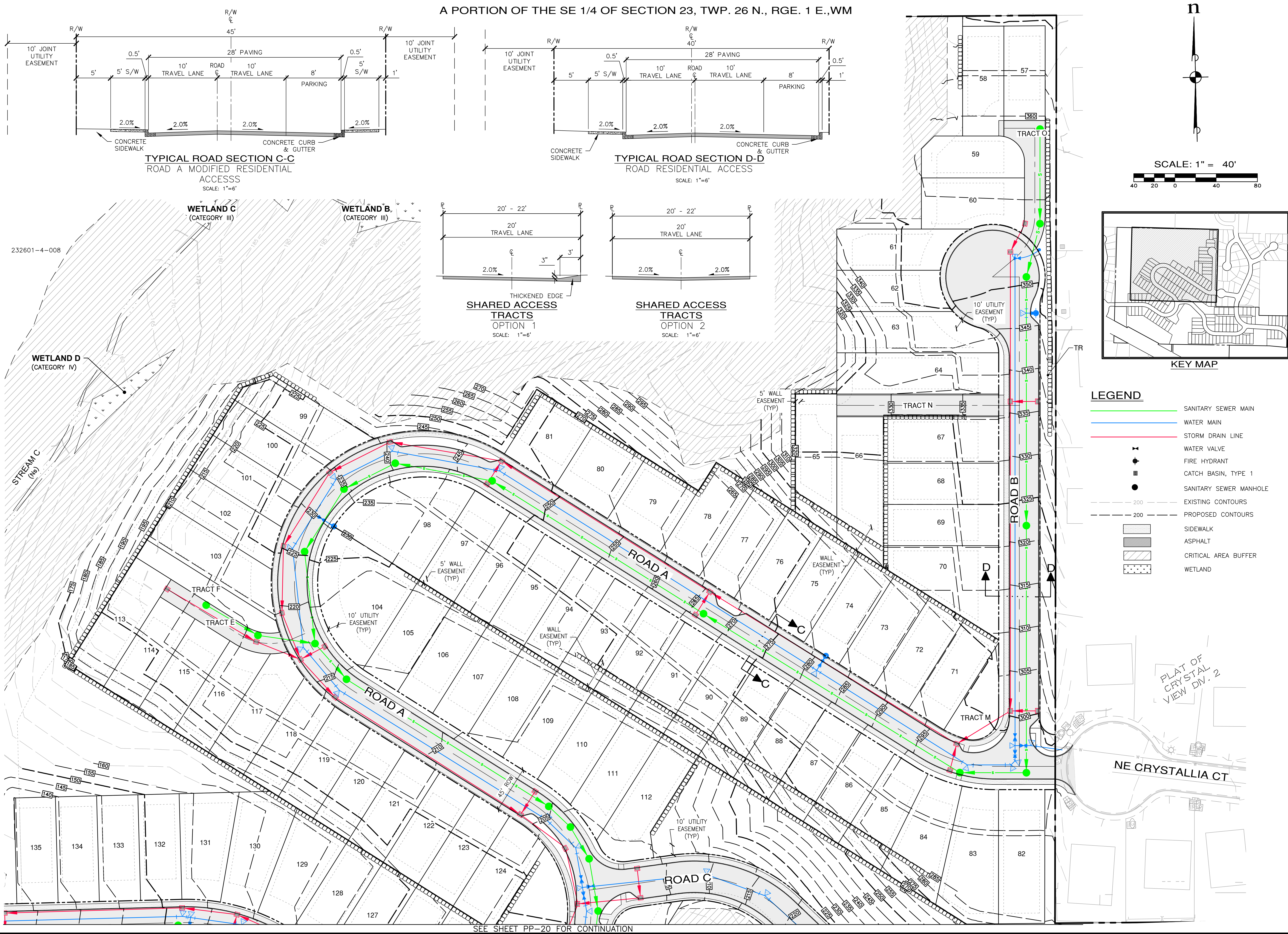
CITY OF PULLMAN PRELIMINARY ROAD & UTILITY PLAN WASHINGTON

JOB NO.: 2090-004-022
DWG. NAME: PP-18
DESIGNED BY:
DRAWN BY:
CHECKED BY:
DATE: 11/26/2025
DATE OF PRINT:

PP-18

18 OF 32 SHEETS

File: \\vms\eng\ESM-JOB\2090\004\022\PP-19.dwg
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www.esmcivil.com

BRANDON MICHAEL LUDAK
REGISTERED PROFESSIONAL ENGINEER
12/1/2025

FEDERAL WAY
L1000020
(253) 838-6113
(253) 251-9905

Civil Engineering
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PINNACLE AT LIBERTY BAY SUBDIVISION

PRELIMINARY ROAD & UTILITY PLAN

WASHINGTON

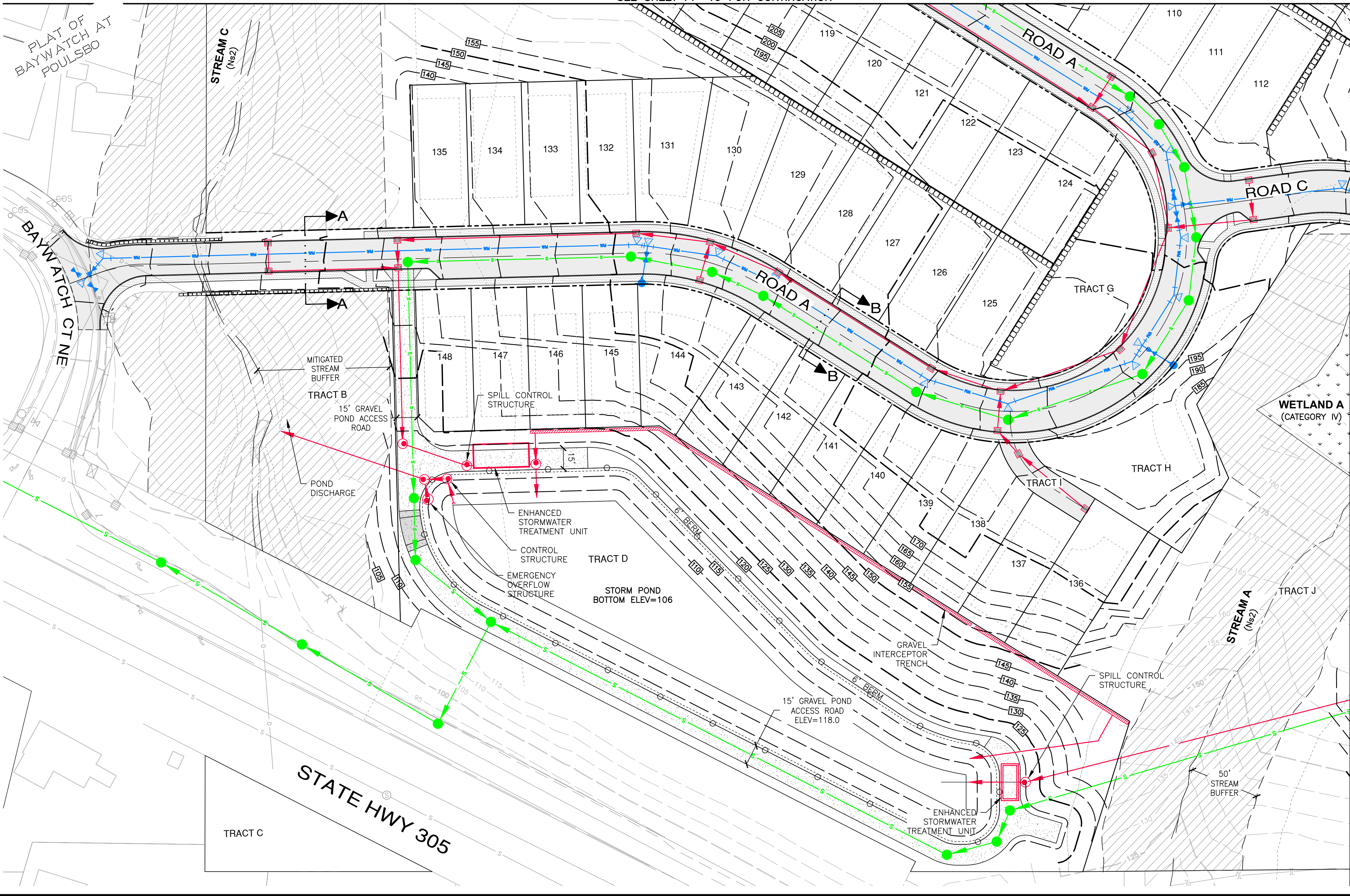
CITY OF POLLSBO

JOB NO.: 2090-004-022
DWG. NAME: PP-19
DESIGNED BY:
DRAWN BY:
CHECKED BY:
DATE: 11/26/2025
DATE OF PRINT:

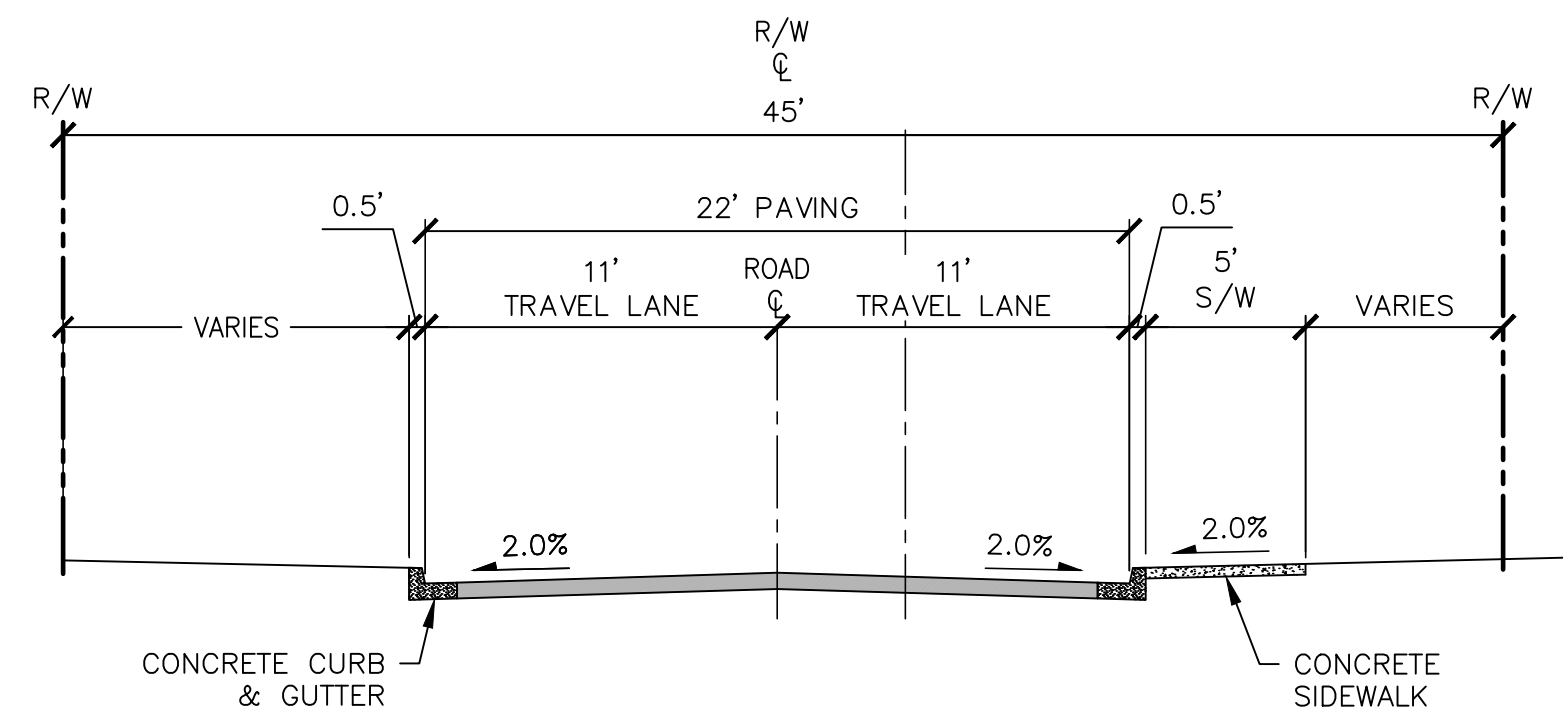
PP-19

19 OF 32 SHEETS

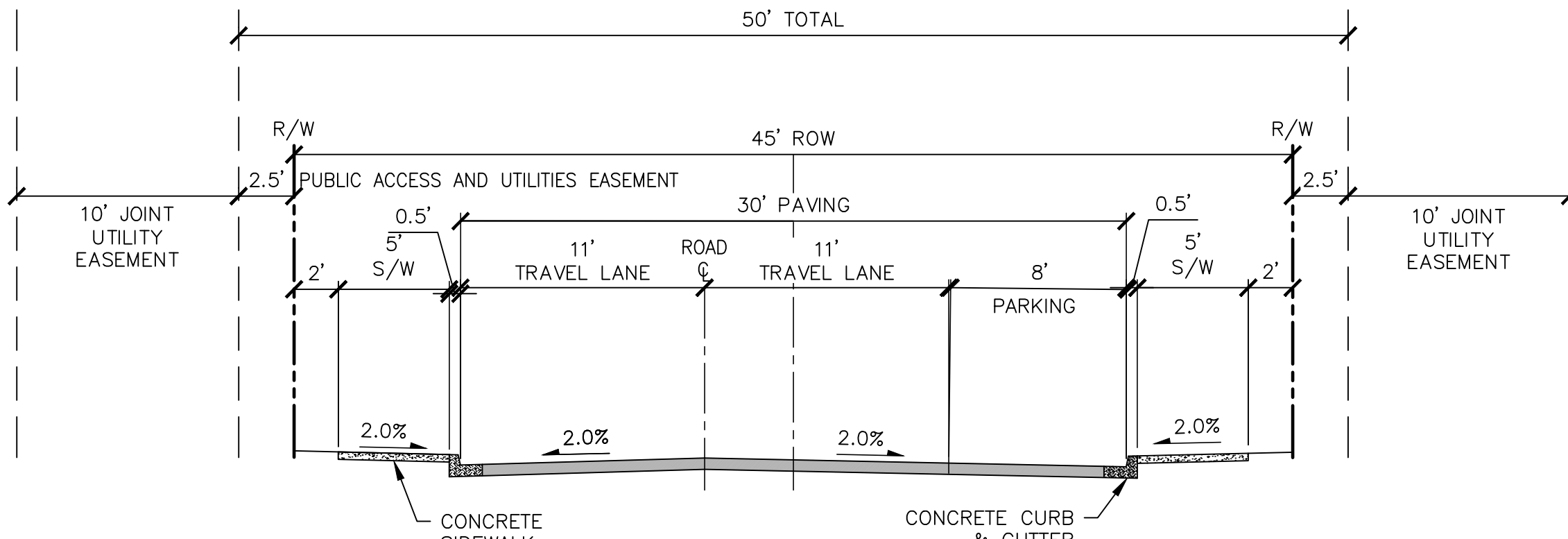
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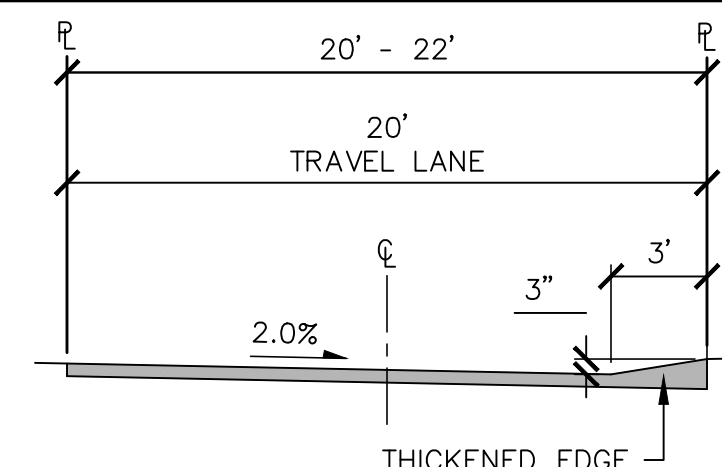
A PORTION OF THE SE 1/4 OF SECTION 23, TWP. 26 N., RGE. 1 E., WM



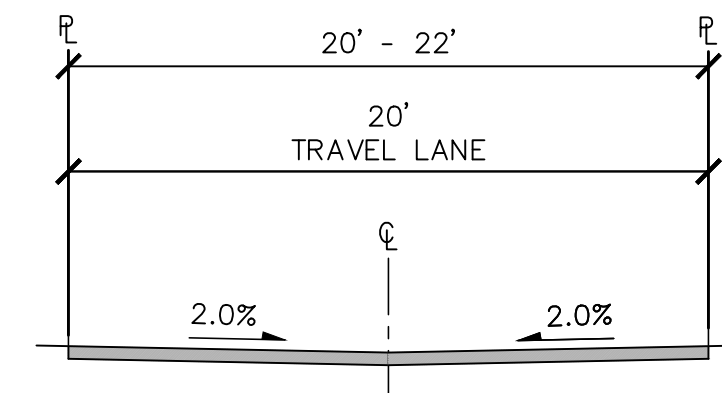
TYPICAL ROAD SECTION A-A
ROAD A MODIFIED COLLECTOR
(STREAM CROSSING)
SCALE: 1"=6'



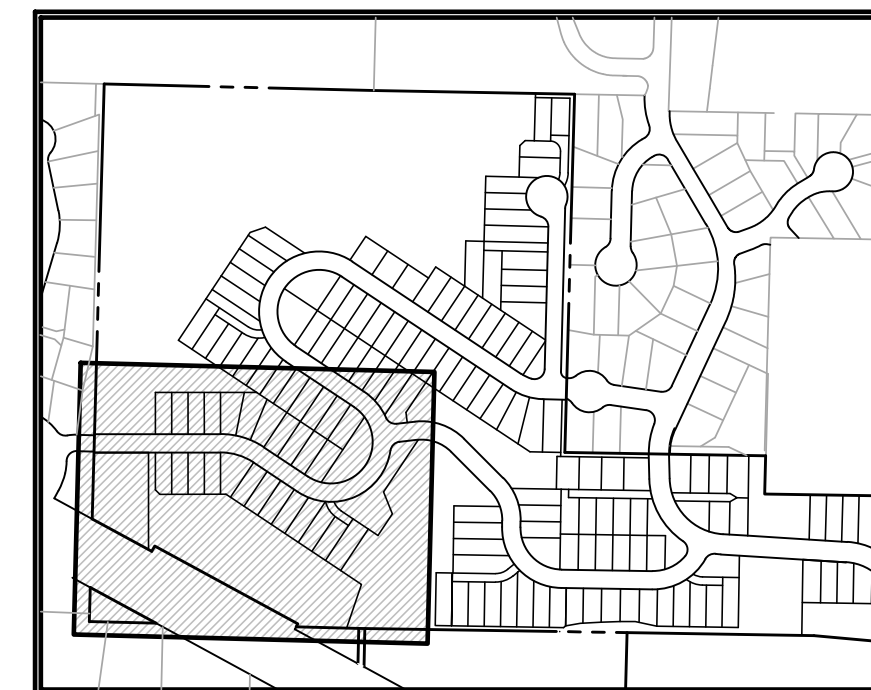
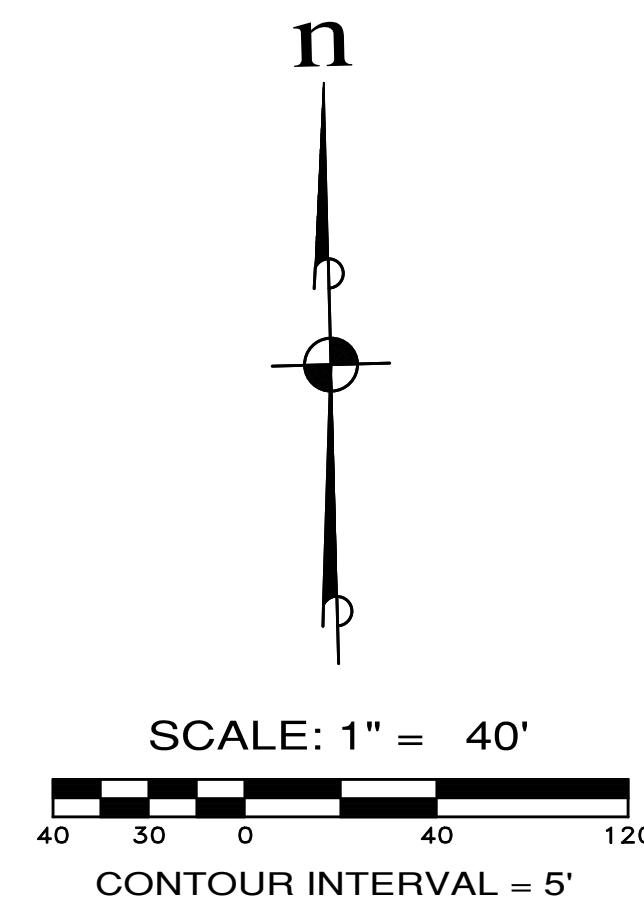
TYPICAL ROAD SECTION B-B
ROAD A MODIFIED COLLECTOR
SCALE: 1"=6'



SHARED ACCESS
OPTION 1
SCALE: 1"=6'



SHARED ACCESS
OPTION 2
SCALE: 1"=6'



LEGEND

- SANITARY SEWER MAIN
- WATER MAIN
- STORM DRAIN LINE
- WATER VALVE
- FIRE HYDRANT
- CATCH BASIN, TYPE 1
- SANITARY SEWER MANHOLE
- EXISTING CONTOURS
- PROPOSED CONTOURS
- SIDEWALK
- ASPHALT
- CRITICAL AREA BUFFER
- WETLAND

SEE SHEET PP-18 FOR CONTINUATION

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PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POULSBORO PRELIMINARY ROAD & UTILITY PLAN WASHINGTON

JOB NO.: 2090-004-022
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PP-20
20 OF 32 SHEETS

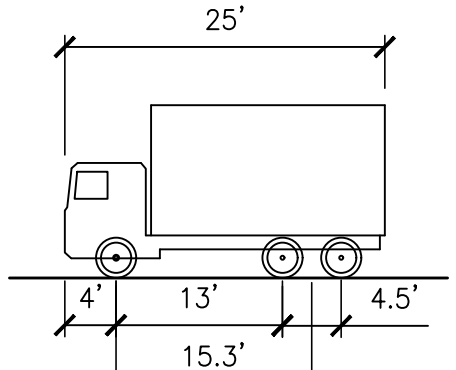
1
PP-22

Diagram of a truck with dimensions:

- Total length: 25'
- Front overhang: 4'
- Wheelbase: 15.3'
- Cargo area length: 13'
- Rear overhang: 4.5'

Diagram of a truck with dimensions:

- Total length: 25'
- Front overhang: 4'
- Wheelbase: 15.3'
- Cargo area length: 13'
- Rear overhang: 4.5'


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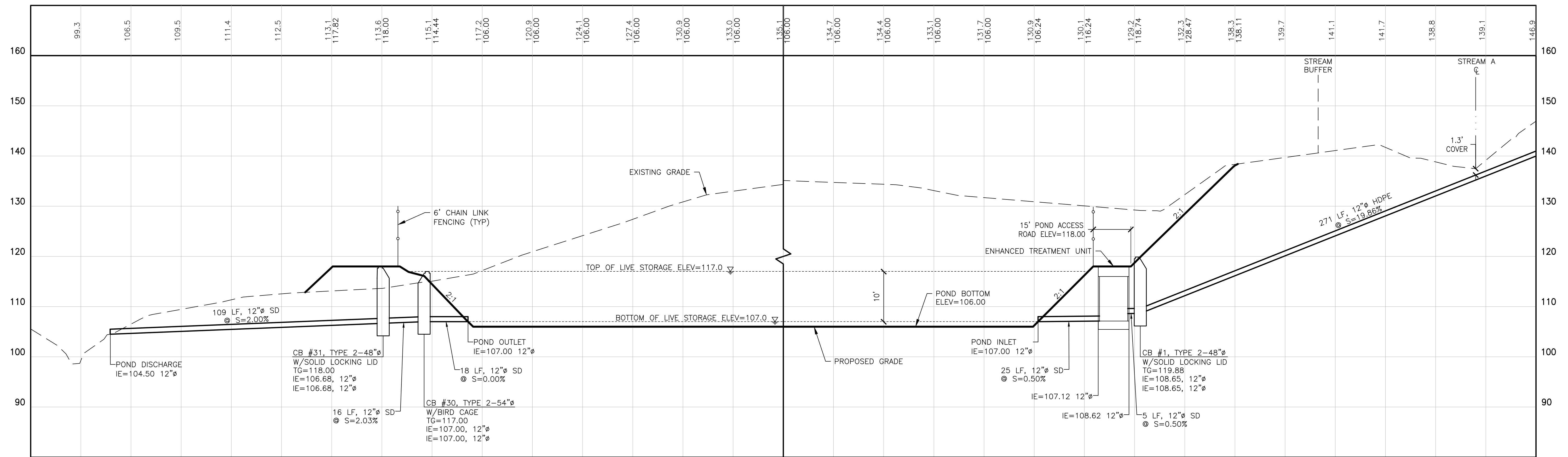
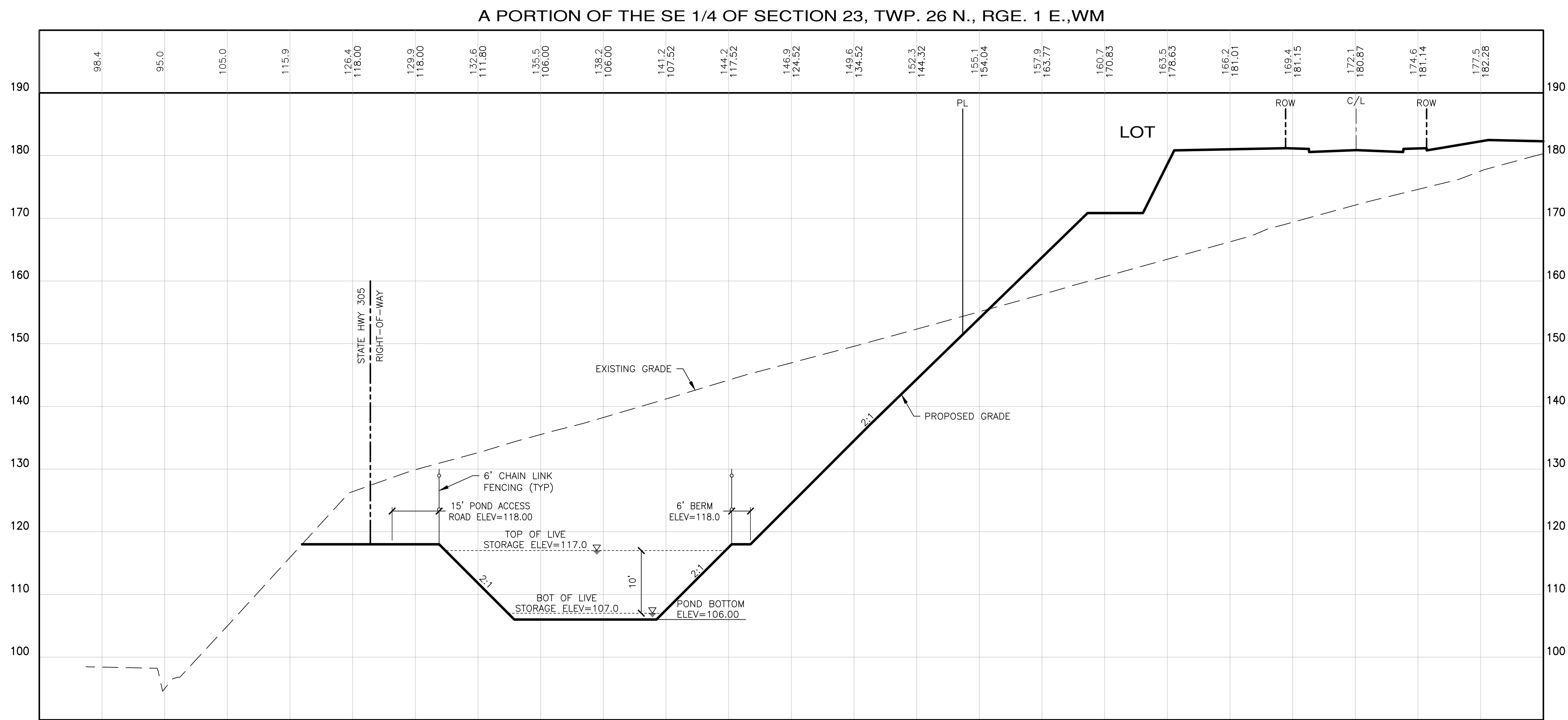
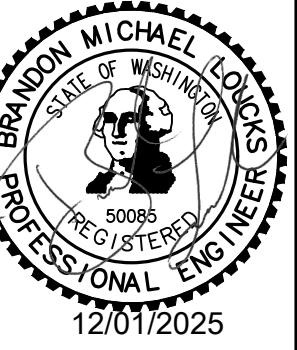
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CITY OF POUILLSBORO PRELIMINARY POND LAYOUT WASHINGTON

IB NO.:	2090-004-022
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PP-21

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CITY OF POULSBORO

PRELIMINARY POND SECTIONS

WASHINGTON

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PP-22

22 OF 32 SHEETS

Sanitary Sewer Layout Plan for Tract Y

Buildings and Footprints:

- Building 1: 4068 SF
- Building 2: 4011 SF
- Building 3: 4095 SF
- Building 4: 4697 SF

Infrastructure and Features:

- Water Treatment Facility:** 10 LF 12"Ø, SD @ S=1.00%
- Detention Vault w/ Internal Wall:** 50' x 50'
- Stream (Ns2):** 50' Stream Buffer
- Vault Discharge:** IE=188.66, 12"Ø
- 15' Maintenance Access Road**
- Tract Y**

Pipe Segments:

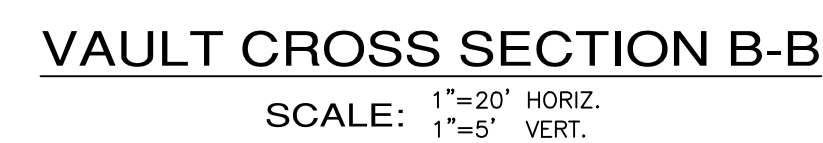
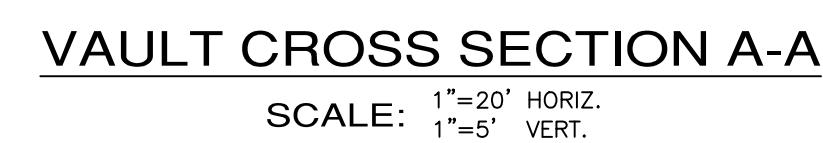
- 103 LF, 12"Ø SD @ S=1.21%
- 35 LF, 12"Ø SD @ S=0.86%
- 7 LF, 12"Ø SD @ S=0.57%
- 150 LF, 12"Ø SD @ S=0.50%
- 28 LF, 12"Ø SD @ S=0.46%

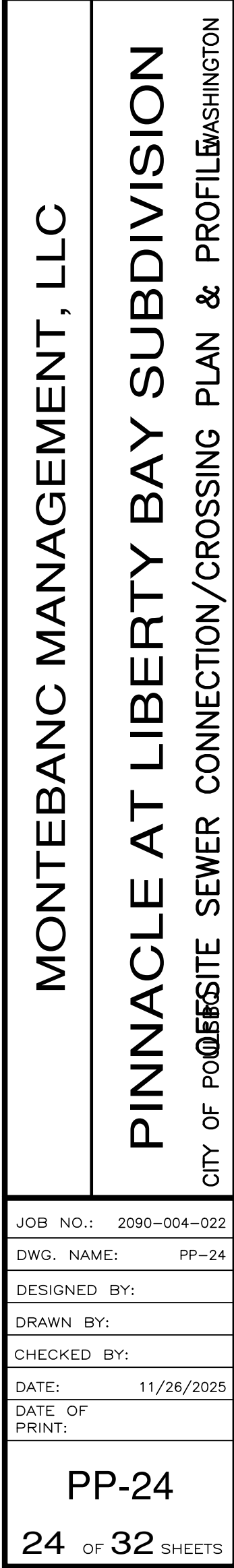
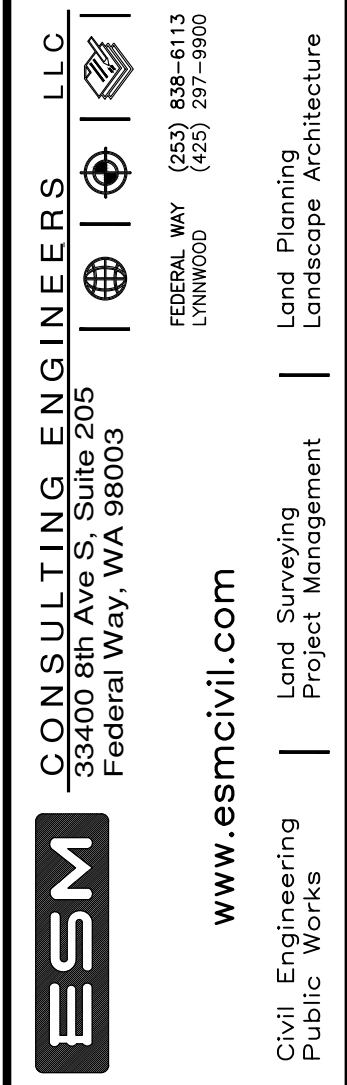
Catch Basins (CB):

- CB #20, TYPE 2-48"Ø W/SOLID LOCKING LID**
N:268795.77
E:1199846.72
TG=199.72
IE=189.90, 12"Ø
IE=189.90, 12"Ø
- CB #21, TYPE 2-48"Ø W/SOLID LOCKING LID W/OIL WATER SEPARATOR**
N:268771.56
E:1199902.76
- CB #22, TYPE 1**
N:268758.75
E:1200052.69
- CB #23, TYPE 1**
N:268766.76
E:1200079.58

Other Labels:

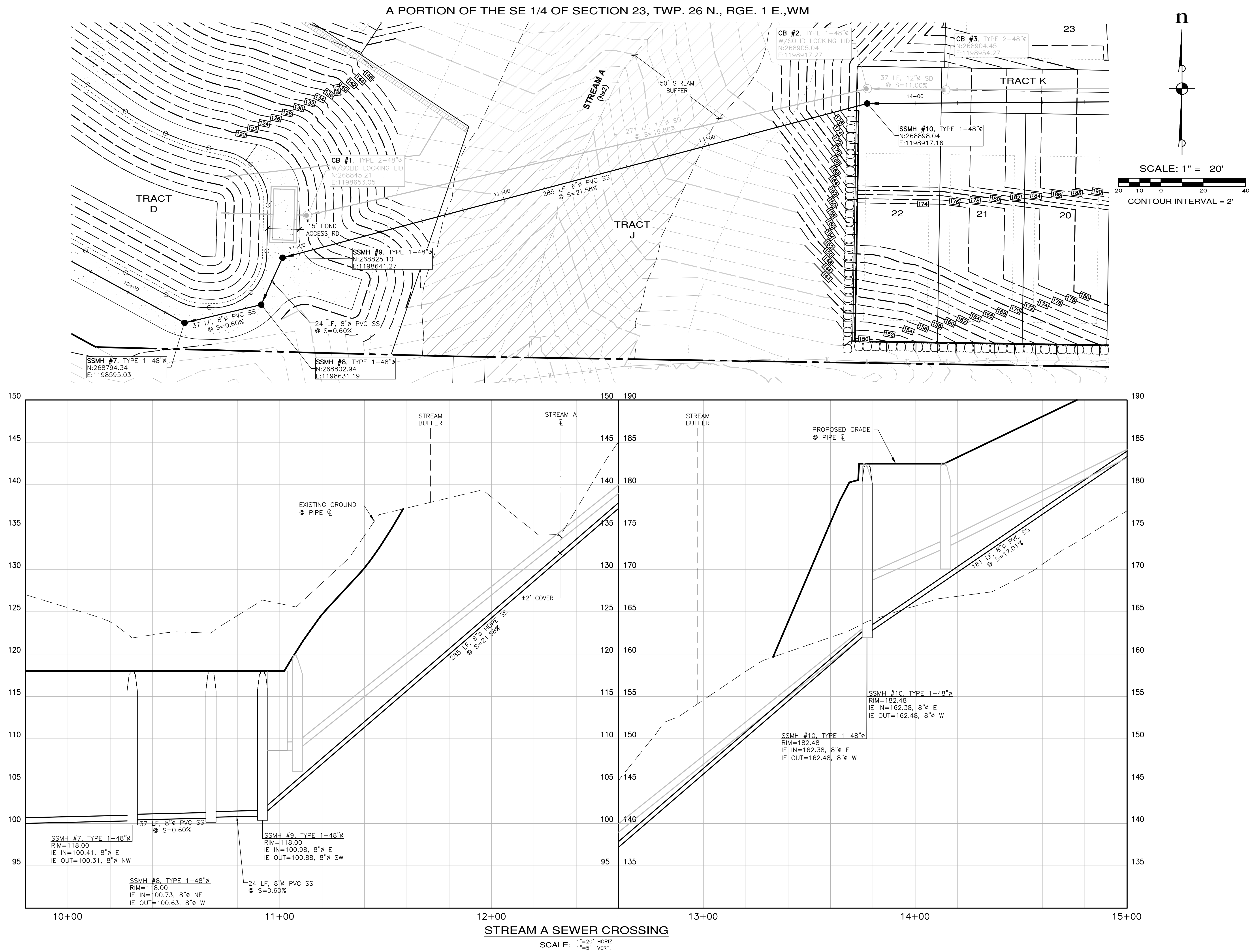
- SUNRISE RIDGE AVENUE
- PCPE
- COS
- 4.2%
- 200
- 204
- 206
- 208
- 210
- 212
- 214



[illegible]

SCALE: 1"=20' HORIZ.
1"=5' VERT.

File: \\smd\engr\ESM-JOB\2090\004\022\PP-25.dwg
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BRANDON MICHAEL LOCKS
PROFESSIONAL ENGINEER
12/01/2025

CONSULTING ENGINEERS, LLC
33400 8th Ave S, Suite 205
Federal Way, WA 98003
www.esmcivil.com

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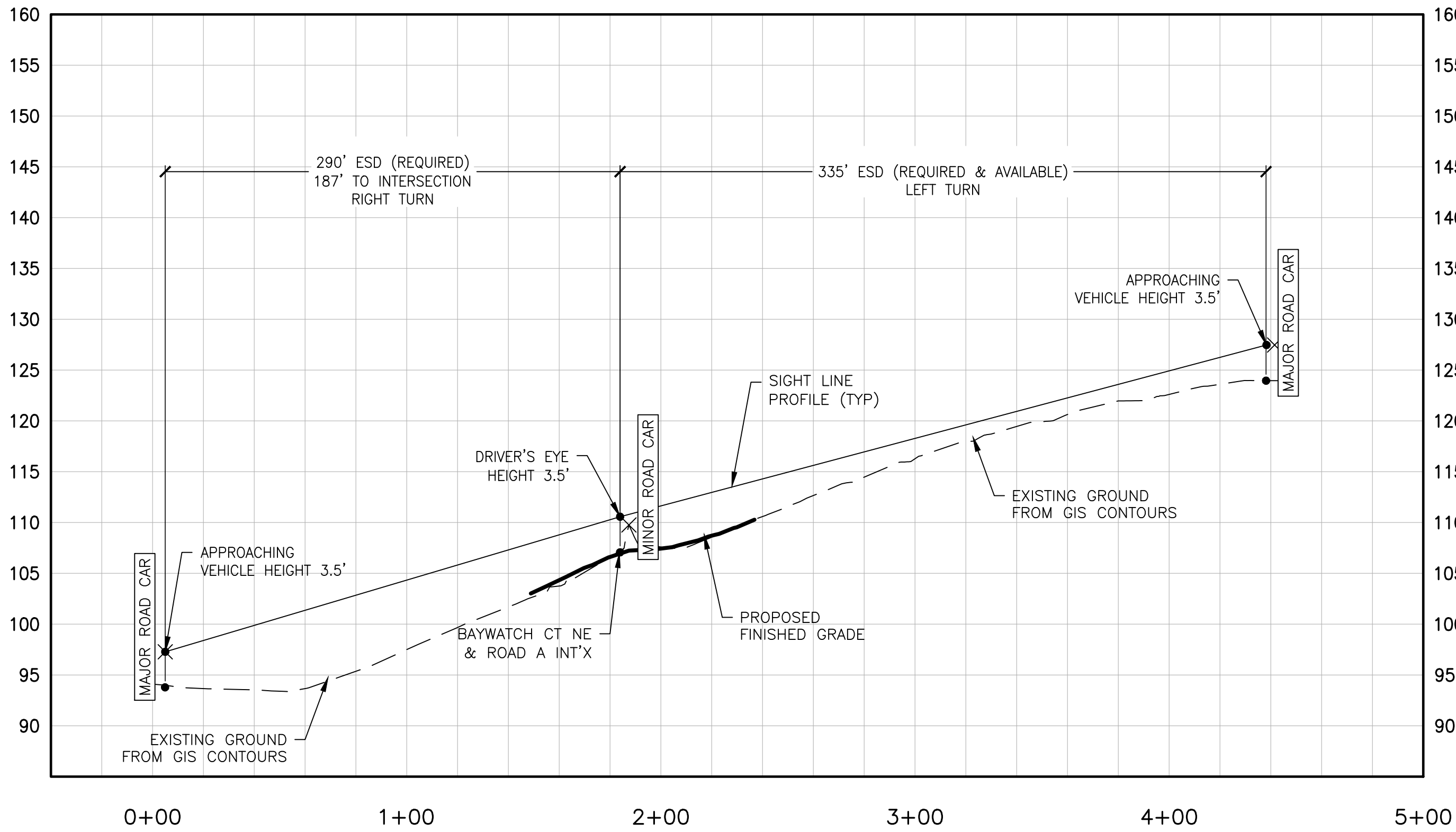
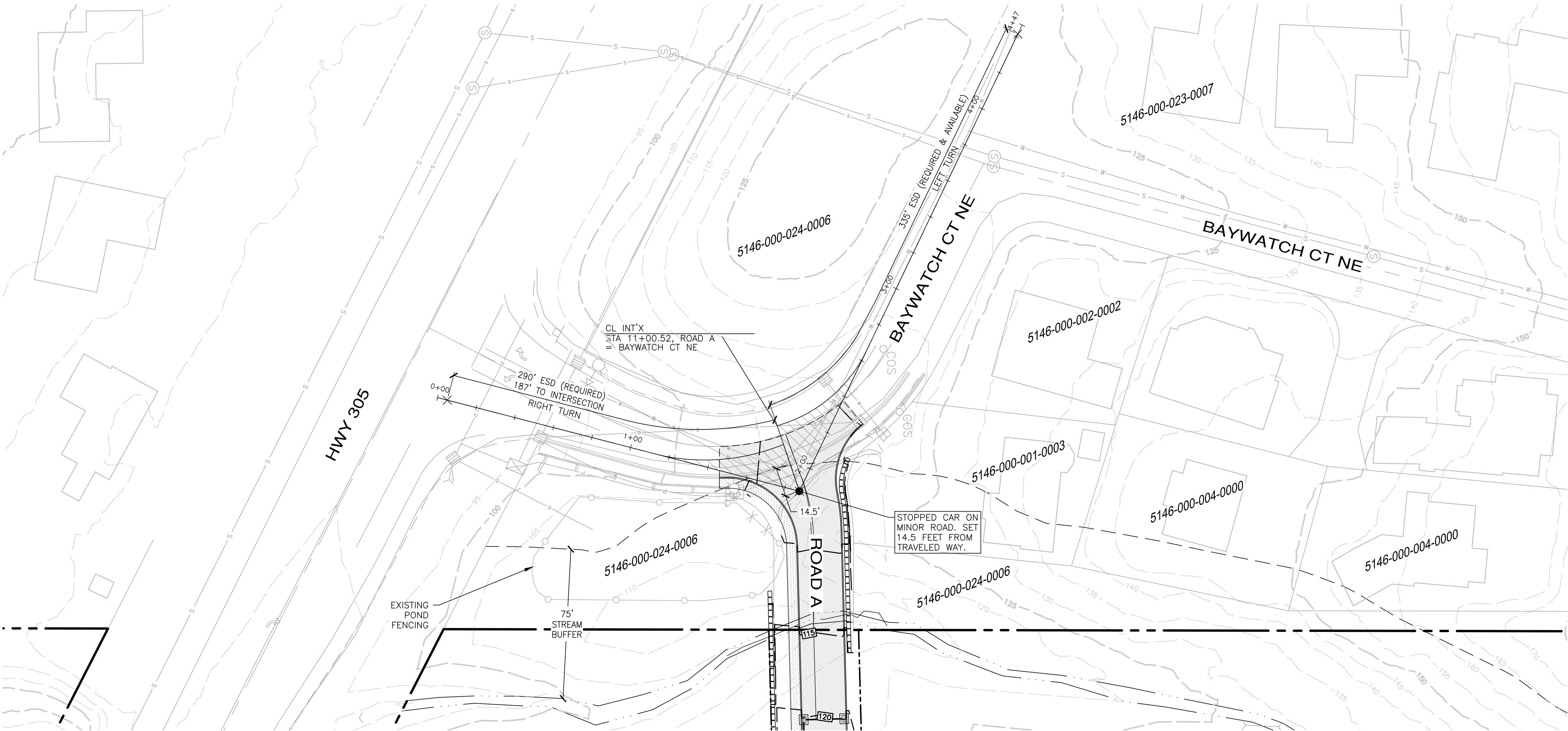
PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POLLSBO STREAM A SEWER CROSSING PLAN & PROFILE WASHINGTON

JOB NO.: 2090-004-022
DWG. NAME: PP-25
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CHECKED BY:
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DATE OF PRINT:

PP-25

25 OF 32 SHEETS



SIGHT DISTANCE PROFILE

SCALE: 1"=40' HORIZ.
1"=10' VERT.

ENTERING SITE DISTANCE, ROAD A & BAYWATCH CT NE

INTERSECTION SIGHT DISTANCE
VEHICLE TYPE = PASSENGER CAR
DRIVER'S EYE HEIGHT = 3.5'
APPROACHING VEHICLE HEIGHT = ASSUMED 3.5'
DISTANCE FROM TRAVELED WAY = 14.5'
POSTED SPEED = 25 MPH
DESIGN SPEED = 30 MPH

LEFT TURN

BASE TIME GAP = 7.5 SECONDS (CASE B1 - LEFT TURN FROM STOP)

ADJUSTMENT FOR MULTILANE ROADWAYS OR MEDIANS:
FOR LEFT-TURNS ONTO TWO-WAY ROADWAYS WITH MORE THAN TWO LANES,
ADD 0.5 SECS FOR PASSENGER CARS FOR EACH ADDITIONAL LANE, FROM THE
LEFT, IN EXCESS OF ONE, TO BE CROSSED BY THE TURNING VEHICLE.
TIME GAP ADJUSTMENT: NONE

ADJUSTMENT FOR MINOR-ROAD APPROACH GRADES:
IF APPROACH GRADE IS AN UPGRADE THAT EXCEEDS 3 PERCENT, ADD 0.2
SECS FOR EACH PERCENT GRADE BY WHICH THE APPROACH GRADE EXCEEDS
THREE PERCENT.
MINOR ROAD APPROACH < 3 PERCENT,
TIME GAP ADJUSTED 0.2 FOR EACH PERCENT OVER 3% NOT REQUIRED

ISD EQUATION = $1.47 \times \text{DESIGN SPEED} \times \text{TIME GAP}$
ISD LEFT TURN FROM STOP = $1.47 \times 40 \times 7.5 = 330.8 = 335$ (ROUNDED)

REFERENCE 2011 AASHTO (6TH EDITION) EQ 9-1 AND TABLE 9-5,6

RIGHT TURN

BASE TIME GAP = 6.5 SECONDS (CASE B2 - RIGHT TURN FROM STOP)

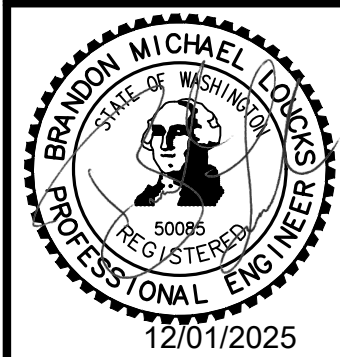
ADJUSTMENT FOR MULTILANE ROADWAYS OR MEDIANS:
FOR LEFT-TURNS ONTO TWO-WAY ROADWAYS WITH MORE THAN TWO LANES,
ADD 0.5 SECS FOR PASSENGER CARS FOR EACH ADDITIONAL LANE, FROM THE
LEFT, IN EXCESS OF ONE, TO BE CROSSED BY THE TURNING VEHICLE.
TIME GAP ADJUSTMENT: NONE

ADJUSTMENT FOR MINOR-ROAD APPROACH GRADES:
IF APPROACH GRADE IS AN UPGRADE THAT EXCEEDS 3 PERCENT, ADD 0.2
SECS FOR EACH PERCENT GRADE BY WHICH THE APPROACH GRADE EXCEEDS
ZERO PERCENT.
MINOR ROAD APPROACH < 3 PERCENT,
TIME GAP ADJUSTED 0.1 FOR EACH PERCENT OVER 3% NOT REQUIRED

ISD EQUATION = $1.47 \times \text{DESIGN SPEED} \times \text{TIME GAP}$
ISD LEFT TURN FROM STOP = $1.47 \times 40 \times 6.5 = 286.7 = 290$ (ROUNDED)

REFERENCE 2011 AASHTO (6TH EDITION) EQ 9-1 AND TABLE 9-7,8

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PINNACLE AT LIBERTY BAY SUBDIVISION

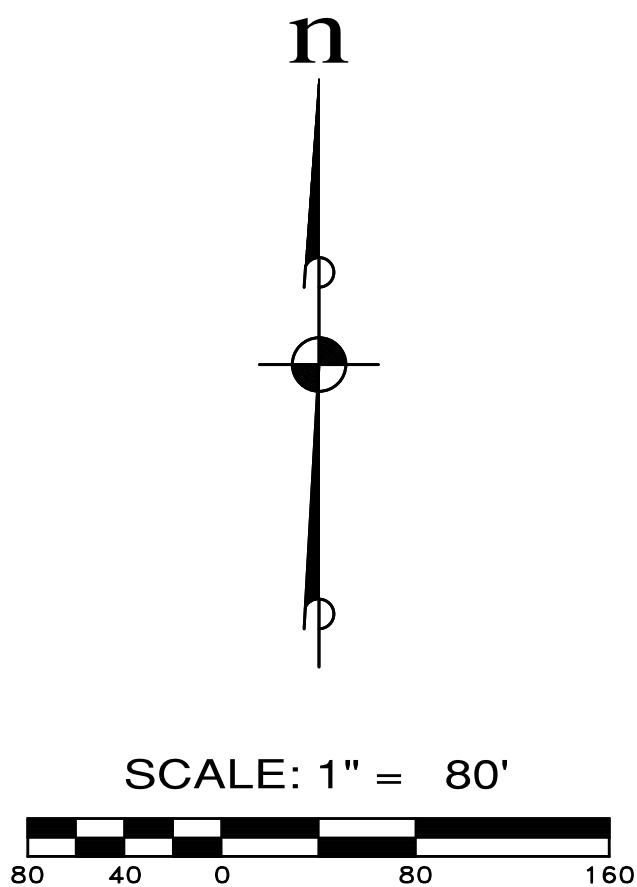
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ENTERING SITE DISTANCE

WASHINGTON

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DWG. NAME:	PP-27
DESIGNED BY:	
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DATE OF PRINT:	

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Plotted By: Connie Garrett



PHASE 1+2+3:

LOT COUNT:	148
REQUIRED PARKING:	74
PROVIDED PARKING:	81

	BUILDING SETBACK LINE
	LOT LINE/TRACT LINE
	RIGHT OF WAY LINE
	PROPOSED DRIVEWAYS
	PARKING STALL
	PEDESTRIAN CROSSING
	SPEED TABLE
	MONUMENT
	CRITICAL AREA BUFFER
	WETLAND

JOB NO.: 2090-004-022	
WG. NAME: PP-28	
DESIGNED BY:	
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CHECKED BY:	
DATE:	11/26/2025
DATE OF PRINT:	
PP-28	
28 OF 32 SHEETS	

(NOTES: ALL STREET TREE SELECTIONS FROM THE CITY OF POULSBORO MASTER STREET TREE LIST - APPENDIX K, ALL STREET TREES ARE LOCATED WITHIN CITY R.O.W. AND MIN. 2' FROM BACK OF SIDEWALK

102
4363

103
5233 SF

113
4900 SF

114
4100 SF

115
4100 SF

116
4215 SF

135
4100 SF

134
4100 SF

133
4100 SF

132
4100 SF

131
4980 SF

WETLAND D
(CATEGORY IV)

STREAM C
(Nej)

NATIVE, DROUGHT TOLERANT
LANDSCAPING— TYP. SYM.
SEE PRELIMINARY PLANT PALETTE
AND CONCEPTUAL LANDSCAPE
DESIGN NARRATIVE ON PP-31

OPEN SPACE TRACT 'F'-
SEE SHEET PP-31 FOR
PRELIMINARY
DESCRIPTION-TYPICAL

F
5' WIDTH SOFT
SURFACE TRAIL

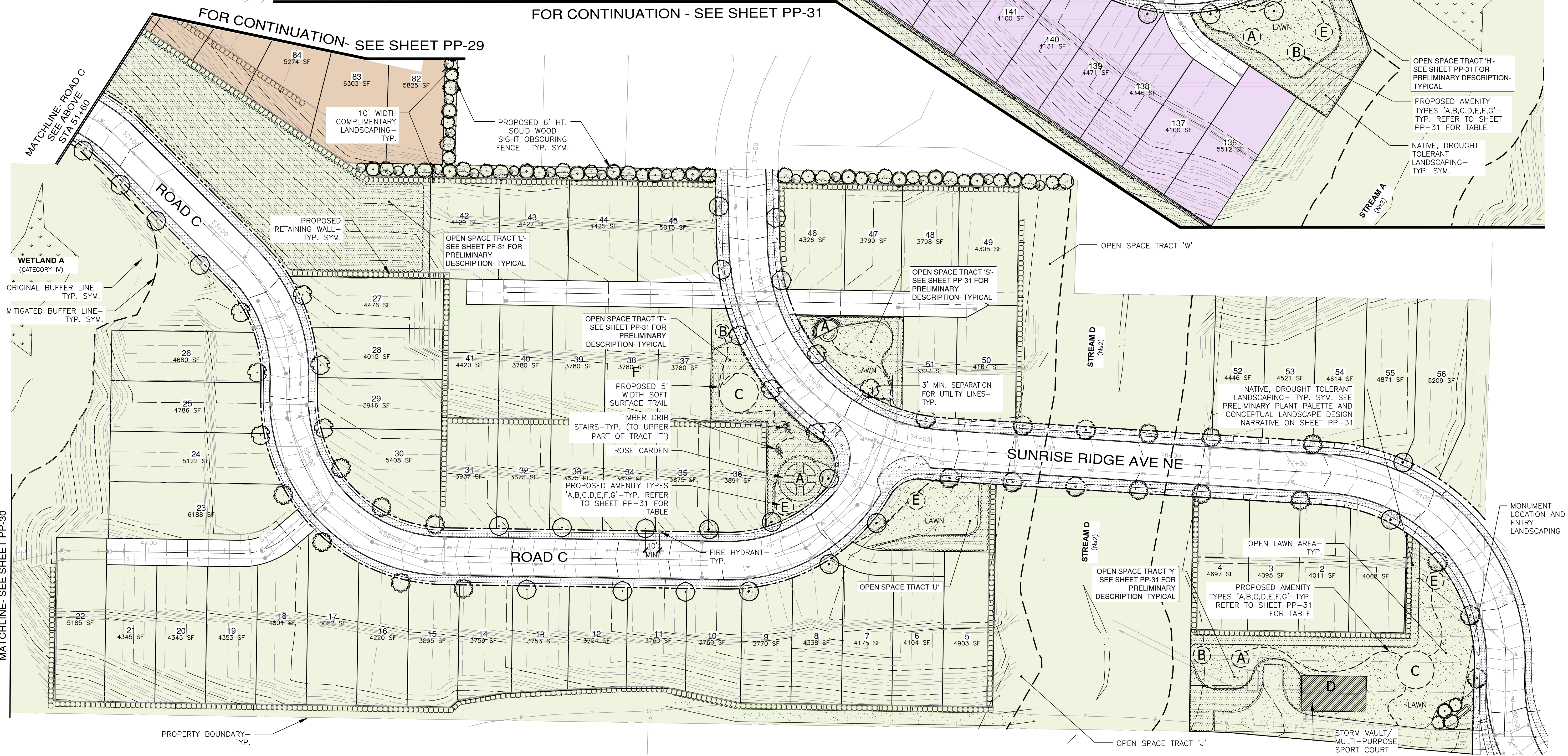
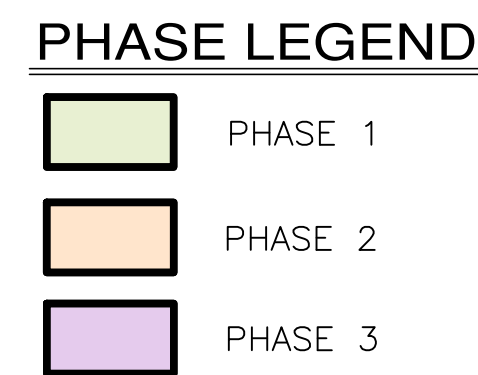
PROPOSED AMENITY
TYPES 'A,B,C,D,E,F,G'—TYP.
REFER TO SHEET PP-31
FOR TABLE

<u>SYMBOL</u>	<u>BOTANICAL / COMMON NAME</u>	<u>QUANTITY</u>	<u>SIZE</u>	<u>COMMENTS</u>
	Pinus mugo 'Tannenbaum' / MUGO PINE	21	6' MIN. HT.	B&B, FULL, VIGOROUS
	Thuja occidentalis 'Emerald Green' / AMERICAN ARBORVITAE	37	6' MIN. HT.	
	Chamaecyparis obtusa 'Gracilis' / SLENDER HINOKI CYPRESS	26	6' MIN. HT.	
	Acer palmatum 'Sangokaku' / JAPANESE CORALBARK MAPLE	27	1-1/2" CAL.	
	Rhaphiolepis indica 'Snow Maiden' / YEDDO HAWTHORN	10	5 GAL.	
	Hydrangea serrata / MOUNTAIN HYDRANGEA	9	5 GAL.	

STREET TREE LOCATIONS AND QUANTITIES ARE APPROXIMATE AND SHALL BE ADJUSTED PER FINAL DRIVEWAY AND UTILITY LOCATIONS.

- PHASE 1
- PHASE 2
- PHASE 3



[illegible]

ESM	CONSULTING ENGINEERS, LLC		
	33400 8th Ave S, Suite 205 Federal Way, WA 98003		
Civil Engineering Public Works			
	FEDERAL WAY UNWAUVE		
www.esmcivil.com	(253) 539-6113 (253) 225-6585		
	Land Planning Landscape Architecture		
Civil Engineering Public Works	Land Surveying Project Management		

MONTEBANC MANAGEMENT, LLC

PINNACLE AT LIBERTY BAY SUBDIVISION

CITY OF POULSBORO PRELIMINARY LANDSCAPE & RECREATION PLANWASHINGTON

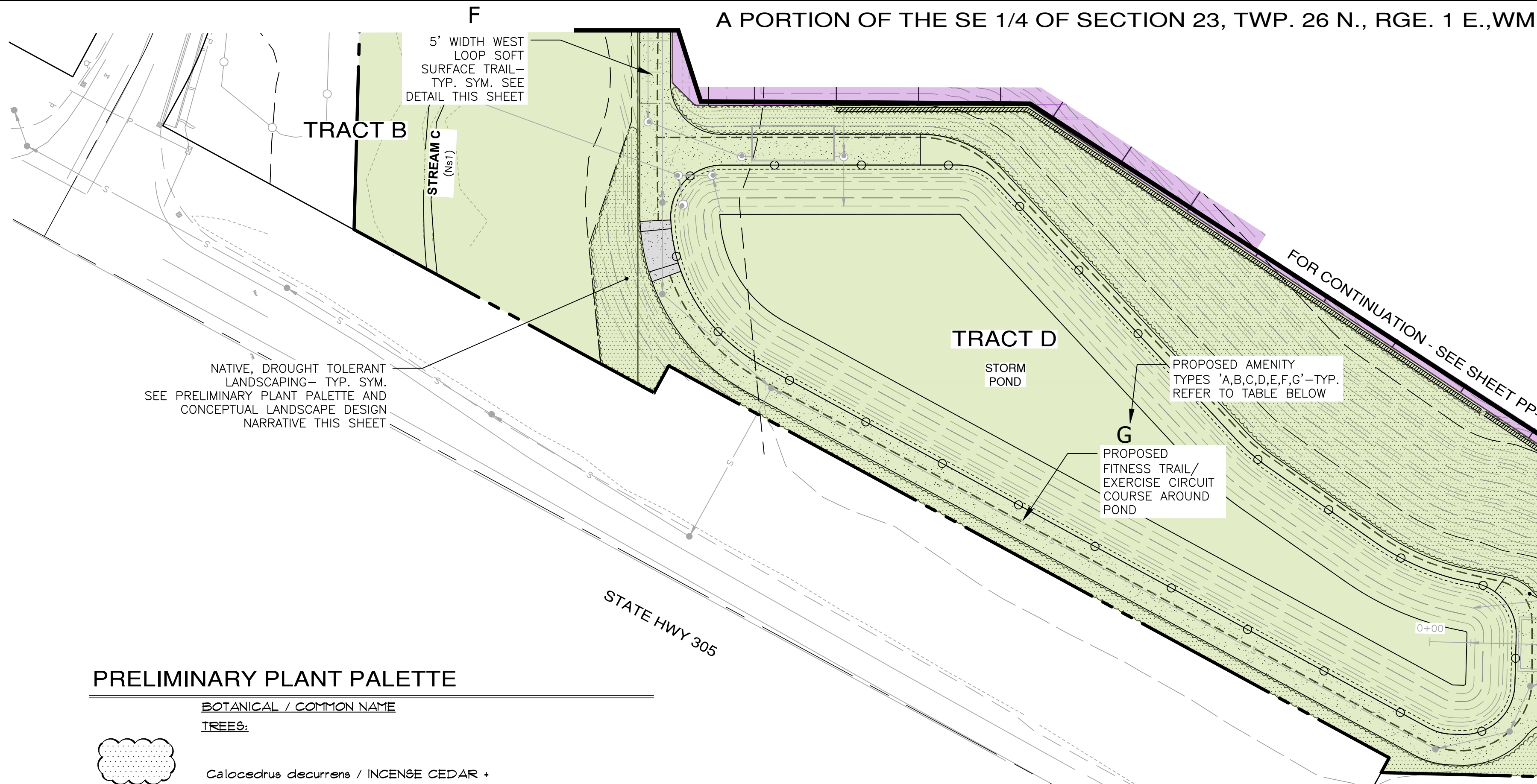
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PP-30

30 OF 32 SHEETS

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Plotted By: Leanne Kuhlman

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Plotted By: Leanne Kuhlman



PRELIMINARY PLANT PALETTE

BOTANICAL / COMMON NAME TREES:

Calocedrus decurrens / INCENSE CEDAR +
Pinus contorta 'Contorta' / SHORE PINE +
Arctostaphylos columbiana 'St. Helena' / PACIFIC MANZANITA
Tsuga mertensiana / MOUNTAIN HEMLOCK
Acer japonicum / JAPANESE MAPLE
Acer circinatum 'Sunny Sister' / VINE MAPLE
Cornus nutalli 'Goldepot' / PACIFIC DOGWOOD
Amelanchier canadensis 'Sprizam' / SPRING GLORY SERVICEBERRY

SHRUBS:
Rosa gymnocarpa / BALDHIP ROSE
Philadelphus lewisii / MOCK ORANGE
Symphoricarpos albus / COMMON SNOWBERRY
Ribes sanguineum 'King Edward VII' / FLOWERING CURRANT
Mahonia nervosa / LOW OREGON GRAPE
Viburnum plicatum tomentosum 'Shasta' / SHASTA VIBURNUM
Vaccinium ovatum 'Cascade Sunburst' / EVERGREEN HUCKLEBERRY
Ceanothus sanguineus / REDSTEM CEANOTHUS
Morella californica / PACIFIC WAX MYRTLE
Spiraea betulifolia 'Tor Gold' / GOLD BIRCHLEAF SPIRAEA

Rhododendron 'Northern Lights' Series / NORTHERN LIGHTS AZALEA
Pinus mugo 'Pumilio' / DWARF MUGO PINE
Lewisia cotyledon / CLIFF MAID

GROUNDCOVERS, PERENNIALS, FERNS AND GRASSES:

Festuca idahoensis / IDAHO FESCUE
Athyrium filix-femina / LADY FERN
Silene asperella ssp. *elegans* 'Josephine' / CHECKER MALLOW
Pennstemon davidsonii / DAVIDSON'S BEARDTONGUE
Polonium carneum / JACOB'S LADDER
Malanthemum ciliatum / MAY LILY
Asarum caudatum / WILD GINGER
Geranium oreganum / WESTERN GERANIUM
Claytonia lanceolata / WESTERN SPRING BEAUTY
Fine turf quality hydroseeded lawn

AMENITY DESCRIPTIONS

THIS PROJECT IS REQUIRED TO PROVIDE: (3) ACTIVE GROUP 1 AMENITIES AND (2) ACTIVE GROUP 2 AMENITIES

LETTER	AMENITY TYPE	AMENITY DESCRIPTION
A	PASSIVE GROUP 1 ACTIVITIES	PASSIVE SEATING AREAS CONNECTED BY A WALKING PATH AND/ OR OPEN LAWN
B	PASSIVE GROUP 1 ACTIVITIES	PICNIC AREA WITH IMPROVED SEATING AREA AND MIN. 2 PICNIC TABLES AND OPEN PLAY AREA LAWN
C	ACTIVE GROUP 1 AMENITIES	PLAYGROUND WITH LARGE PLAY STRUCTURE AND CURB CONTAINMENT
D	ACTIVE GROUP 1 AMENITIES	MULTI-PURPOSE SPORT COURT OR OTHER TYPE OF SPORT COURT (PICKLEBALL, SHUFFLEBOARD, ETC.)
E	ACTIVE GROUP 2 AMENITIES	NATURE INTERPRETIVE AREAS/ VIEWING AREAS/ GARDENS WITH TRAIL AND EDUCATIONAL SIGNAGE
F	ACTIVE GROUP 1 AMENITIES	5' WIDTH SOFT SURFACE TRAIL/ WALKING PATH
G	ACTIVE GROUP 2 AMENITIES	OUTDOOR EXERCISE CIRCUIT WITH TRAIL AND STRETCHING STATIONS

CUMULATIVE AMENITY CALCULATIONS BY PHASE:

PHASE 1:

GROUP 1 TOTAL: 13

GROUP 2 TOTAL: 5

PHASE 1+2:

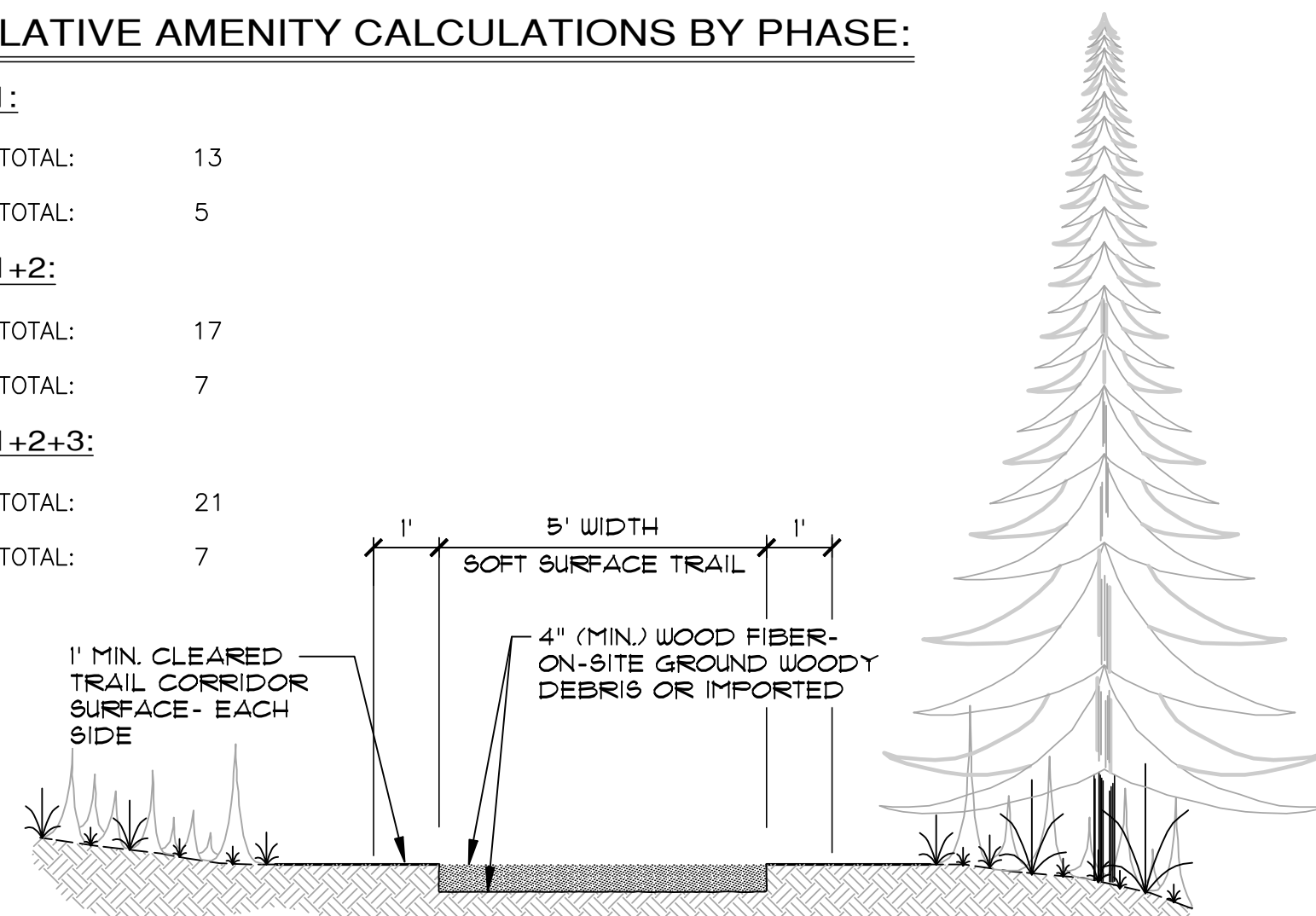
GROUP 1 TOTAL: 17

GROUP 2 TOTAL: 7

PHASE 1+2+3:

GROUP 1 TOTAL: 21

GROUP 2 TOTAL: 7



SOFT SURFACE TRAIL

NOT TO SCALE

CONCEPTUAL LANDSCAPE DESIGN NARRATIVE

THE PRELIMINARY PLANT PALETTE REFLECTS A HARMONIOUS BALANCE BETWEEN EVERGREEN AND DECIDUOUS SPECIES, TO BE THOUGHTFULLY ARRANGED ACROSS THE OVERSTORY, UNDERSTORY, AND GROUND PLANES. EACH SPECIES IS CHOSEN NOT ONLY FOR ITS COMPATIBILITY WITH THE LOCAL MARITIME ECOSYSTEM, BUT ALSO FOR ITS RESILIENCE--REQUIRING MINIMAL MAINTENANCE AND LITTLE TO NO SUPPLEMENTAL WATER ONCE FULLY ESTABLISHED.

ROOTED IN THE NATIVE FLORA OF THE PACIFIC NORTHWEST, THE MAJORITY OF SELECTIONS ARE IDEALLY SUITED TO THE SITE'S UNIQUE GEOMORPHOLOGY, ENSURING ECOLOGICAL APPROPRIATENESS AND LONG-TERM SUSTAINABILITY.

AS THE DESIGN EVOLVES, PLANTING AREAS WILL BE CURATED WITH CAREFUL ATTENTION TO MICROCLIMATIC CONDITIONS--CONSIDERING SUN AND SHADE TOLERANCE, STRATEGIC VIEWSHED PRESERVATION, YEAR-ROUND VISUAL INTEREST, AND, WHERE NEEDED, EFFECTIVE SCREENING.

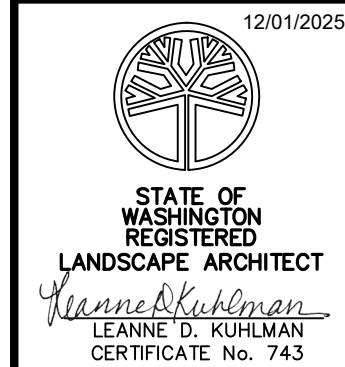
THIS INITIAL PALETTE REMAINS DYNAMIC. IT WILL BE FINE-TUNED THROUGH THE PRELIMINARY AND FINAL DESIGN PHASES TO ENSURE THAT THE LANDSCAPE FUNCTIONS AS ENVISIONED AND OFFERS AN ENDURING AESTHETIC EXPERIENCE.

THE PROJECT ARBORIST WILL WORK WITH THE CONTRACTOR TO DETERMINE THE FINAL LOCATION OF ALL PROPOSED SOFT SURFACE TRAILS THROUGHOUT THE SITE IN ORDER TO MINIMIZE IMPACTS TO ADJACENT TREES TO BE RETAINED.

SCALE: 1" = 40'



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NO.	DESCRIPTION/DATE	BY



ESM CONSULTING ENGINEERS, LLC
20400 8th Ave S, Suite 305
Federal Way, WA 98003
www.esmcivil.com
(206) 838-6113
(206) 297-9900
Civil Engineering
Land Surveying
Project Management
Landscape Architecture

MONTEBANC MANAGEMENT, LLC
PINNACLE AT LIBERTY BAY SUBDIVISION
CITY OF POULSBORO PRELIMINARY LANDSCAPE & RECREATION PLAN WASHINGTON

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CUMULATIVE OPEN SPACE CALCULATIONS

PHASE	NO. OF LOTS	O.S. TRACTS W/IN PHASE	PHASE AREA (SF)	CUMULATIVE PHASE AREA (SF)	CUMULATIVE REQUIRED O.S. AREA (20% OF TOTAL PHASE AREA)	TOTAL PHASE AREA WITHIN CRITICAL AREAS & BUFFERS	TOTAL O.S. CRITICAL AREA CREDIT (50%)	PROPOSED O.S. AREA	CUMULATIVE PROPOSED O.S. AREA
1	56	D,H,L, S,T,U,Y	1,136,855	1,136,855	227,371	480,530 SF	240,235 SF	104,001	344,236
2	48	F,M,P	245,058	1,381,913	276,383	0	0	14,935	359,171
3	44	G	204,824	1,586,737	317,347	0	0	9,478	368,649

GENERAL OPEN SPACE DATA

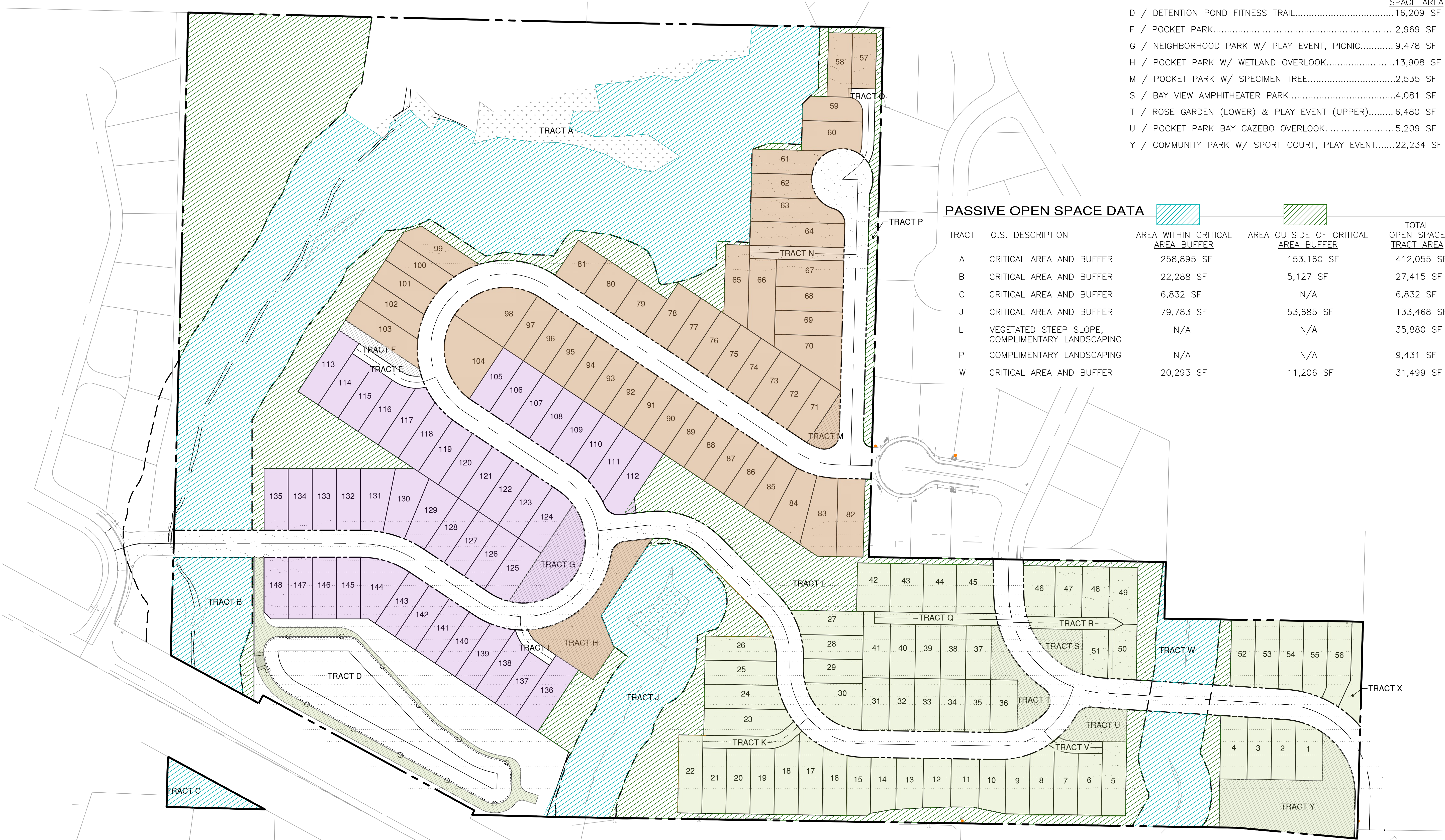
TOTAL OPEN SPACE AREA:	722,557 SF (16.58 AC)
AREA OF OPEN SPACE LOCATED WITHIN CRITICAL AREAS AND BUFFERS:	388,091 SF (8.91 AC)
AREA OF OPEN SPACE LOCATED OUTSIDE OF CRITICAL AREAS AND BUFFERS:	223,178 SF (5.12 AC)
AREA DEVOTED TO ACTIVE USE (TRAILS, PARKS, VIEWPOINTS, SOCIAL AREAS, ETC.):	91,963 SF (2.11 AC)

ACTIVE OPEN SPACE DATA

TRACT / DESCRIPTION	ACTIVE OPEN SPACE AREA
D / DETENTION POND FITNESS TRAIL:	16,209 SF
F / POCKET PARK:	2,969 SF
G / NEIGHBORHOOD PARK W/ PLAY EVENT, PICNIC:	9,478 SF
H / POCKET PARK W/ WETLAND OVERLOOK:	13,908 SF
M / POCKET PARK W/ SPECIMEN TREE:	2,535 SF
S / BAY VIEW AMPHITHEATER PARK:	4,081 SF
T / ROSE GARDEN (LOWER) & PLAY EVENT (UPPER):	6,480 SF
U / POCKET PARK BAY GAZEBO OVERLOOK:	5,209 SF
Y / COMMUNITY PARK W/ SPORT COURT, PLAY EVENT:	22,234 SF

PASSIVE OPEN SPACE DATA

TRACT	O.S. DESCRIPTION	AREA WITHIN CRITICAL AREA BUFFER	AREA OUTSIDE OF CRITICAL AREA BUFFER	TOTAL OPEN SPACE TRACT AREA
A	CRITICAL AREA AND BUFFER	258,895 SF	153,160 SF	412,055 SF
B	CRITICAL AREA AND BUFFER	22,288 SF	5,127 SF	27,415 SF
C	CRITICAL AREA AND BUFFER	6,832 SF	N/A	6,832 SF
J	CRITICAL AREA AND BUFFER	79,783 SF	53,685 SF	133,468 SF
L	VEGETATED STEEP SLOPE, COMPLIMENTARY LANDSCAPING	N/A	N/A	35,880 SF
P	COMPLIMENTARY LANDSCAPING	N/A	N/A	9,431 SF
W	CRITICAL AREA AND BUFFER	20,293 SF	11,206 SF	31,499 SF



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33400 8th Ave S, Suite 205
Federal Way, WA 98003
www.esmcivil.com

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CITY OF POLLSBO PRELIMINARY OPEN SPACE PLAN WASHINGTON

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