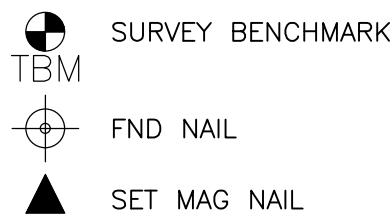


SECTION 5, TOWNSHIP 27 NORTH, RANGE 2 EAST, W.M.

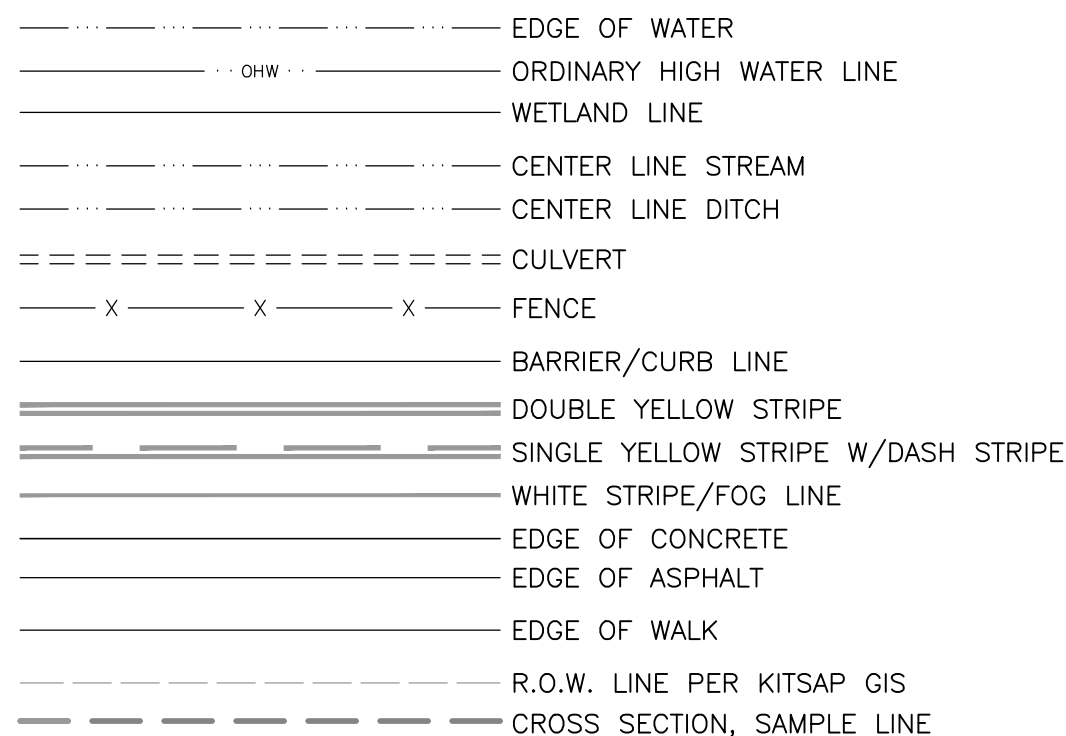


SCALE: 1"=80'
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1 FT CONTOUR INTERVALS

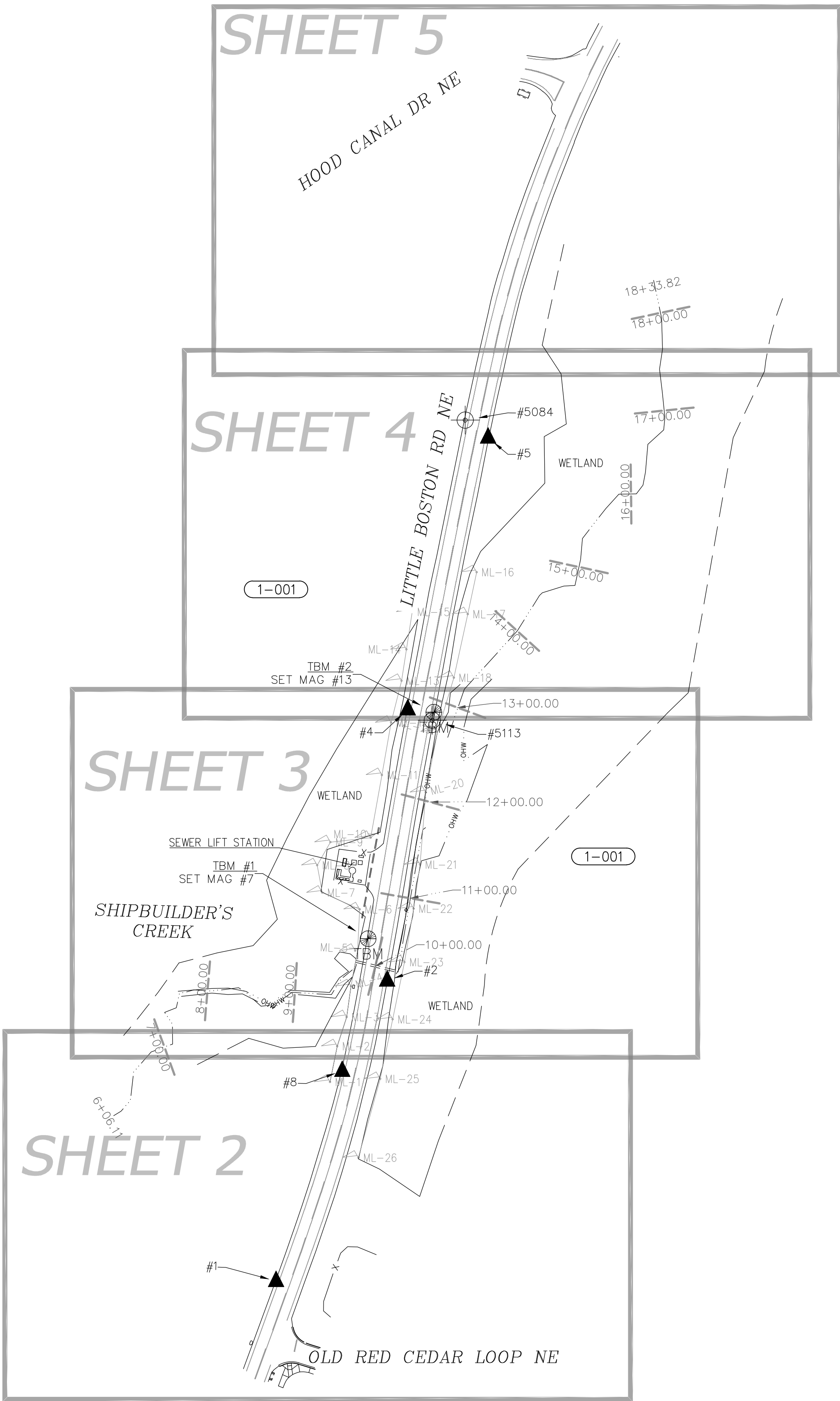
SYMBOL LEGEND



LINE LEGEND



SURVEY CONTROL				
POINT #	DESCRIPTION	ELEVATION	NORTHING	EASTING
5113	FND MAG "G&O-CONTROL"	86.66	320179.36	1215323.68
1	SET MAG	91.97	319609.12	1215164.84
2	SET MAG	86.81	319914.61	1215277.76
4	SET MAG	86.60	320190.21	1215298.73
5084	FND MAG "SURVEY-MARKER"	91.78	320484.54	1215357.21
5	SET MAG	91.54	320466.65	1215380.50
13	SET MAG	86.68	320187.57	1215325.31
7	SET MAG	86.44	319957.23	1215258.43
8	SET MAG	88.49	319822.70	1215232.14



HORIZONTAL DATUM

WASHINGTON PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83/2011 BASED ON GPS OBSERVATION UTILIZING THE WASHINGTON STATE REFERENCE NETWORK (WSRN)

DISTANCES SHOWN ARE GROUND DISTANCES MEASURED IN U.S. SURVEY FEET. THIS PROJECT HAS A GRID FACTOR OF 0.999952098589, AND AN ELEVATION FACTOR OF 1.00002442036; FOR A COMBINED SCALE FACTOR OF 0.999954540508. TO CONVERT GROUND DISTANCES TO GRID DISTANCE, MULTIPLY THE GROUND DISTANCE BY SAID COMBINED SCALE FACTOR.

VERTICAL DATUM

NAVD 88
BASED ON GPS OBSERVATION UTILIZING THE WSRN WITH NGS GEOD18 LOADED

TEMPORARY BENCHMARK #1

ELEVATION = 86.44'
DESCRIPTION: MAG #7, SET IN ASPHALT ON WEST EDGE OF LITTLE BOSTON ROAD, 0.94'± EAST OF THE EDGE OF ASPHALT. 24.50' NORTH OF CULVERT ON SHIPBUILDER'S CREEK.

TEMPORARY BENCHMARK #2

ELEVATION = 86.68'
DESCRIPTION: MAG #13, SET IN ASPHALT ON EAST EDGE OF LITTLE BOSTON ROAD, 1.02'± WEST OF THE EDGE OF ASPHALT.

NOTES

- EQUIPMENT USED: CARLSON CR2+ ROBOTIC TOTAL STATION AND TOPCON HIPER VR RTK/GPS
- THIS SURVEY WAS PERFORMED BY FIELD TRAVERSE WITH THE FINAL RESULTS MEETING OR EXCEEDING THE CURRENT STANDARDS CONTAINED IN W.A.C. 332-130-090. REDUNDANT GPS SETUPS WERE PERFORMED TO OBTAIN A OPUS-RS SOLUTION TO PLACE THE PROJECT ON DATUM. THE RELATIVE POSITIONAL ACCURACY OF THE LOCATION EXCEEDS THE STANDARDS CONTAINED IN W.A.C. 332-130-085. BASIS OF BEARINGS WAS DETERMINED TYING A SINGLE RTK POSITION FOR THE BASELINE. ALL MEASUREMENTS WERE MADE IN ACCORDANCE WITH THE EQUIPMENT MANUFACTURER'S SPECIFICATIONS.
- IN ACCORDANCE WITH THE REVISED CODE OF WASHINGTON (R.C.W.) 58.09 AND THE WASHINGTON ADMINISTRATIVE CODE (W.A.C.) 332-130, THIS SURVEY MAY DEPICT OCCUPATIONAL INDICATORS THAT DIFFER FROM THE DEEDED LOT LINES. THESE INDICATORS, IF AT ALL PRESENT, MAY REPRESENT A POTENTIAL FOR CLAIMS OF UNWRITTEN TITLE. THIS SURVEY DOES NOT PURPORT TO RESOLVE SUCH ITEMS.
- FIELD WORK PERFORMED IN MARCH-APRIL 2025, UNDER SITTS & HILL JOB NUMBER 20859.
- UTILITIES AS SHOWN HEREON ARE BASED ON FIELD SURVEY OBSERVATION OF UTILITY LOCATE SERVICES PERFORMED BY ONI LOCATES LTD. IN MARCH 2025 FOR THIS SURVEY. UTILITIES OTHER THAN SHOWN MAY EXIST ON THE SITE. THE SURVEYOR DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED. THE SURVEYOR DOES CERTIFY THAT THEY ARE SHOWN AS ACCURATELY AS POSSIBLE FROM FIELD SURVEY AND PAINTED UTILITY LOCATE LINES. COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA IS CONSISTENT WITH QUALITY LEVEL B OF THE ASCE STANDARD GUIDELINES 38-02.
- THIS SURVEY COMPLIES WITH W.A.C. 332-130-145. THE CONTOURS DEPICTED HEREON ARE BASED ON DATA FROM DIRECT FIELD MEASUREMENTS. SPOT ELEVATIONS ARE BASED ON DIRECT FIELD MEASUREMENTS AND ARE DEPICTED FOR REFERENCE. THE PURPOSE OF THIS TOPOGRAPHIC MAP IS TO SERVE AS A BASE MAP FOR CONTEMPLATED SITE IMPROVEMENTS AND DESIGN. THIS TOPOGRAPHIC SURVEY MAP HAS BEEN DEVELOPED FROM A BODY OF FIELD COLLECTED DATA POINTS AND RECORD INFORMATION, AS NOTED. NOT ALL UNDERLYING DATA POINTS EXISTING WITHIN THE CAD BASE DRAWING (AUTODESK CIVIL 3D FILE) ARE DEPICTED ON THE PDF DELIVERABLE. SEE THE DIGITAL CAD FILE FOR ALL FIELD COLLECTED DATA, AND CONTACT SITTS & HILL ENGINEERS IF THERE ARE ISSUES WITH MAKING THIS DATA VISIBLE.
- THE SHOWN RIGHTS-OF-WAY ARE PER KITSAP COUNTY GIS.
- THE FOUND WETLAND DELINEATION FLAGS WERE SET BY STRUCK ENVIRONMENTAL ON MARCH 28, 2025.

BOARD OF COMMISSIONERS:

CHRISTINE ROLFES
ORAN ROOT
KATIE WALTERS

COUNTY ROAD ENGINEER

JOSEPH P. RUTAN, P.E.

SURVEYED: DB/AA

DRAWN: KPO

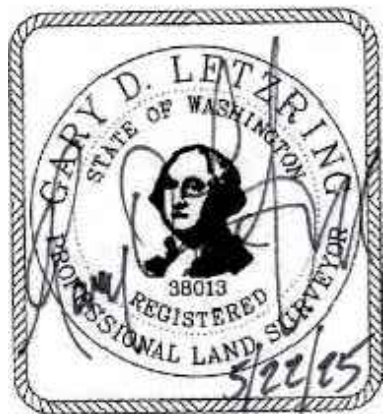
CHECKED: GDL

CRP No. 1642

DATE: 5/22/25

REVIEWED AND APPROVED BY:

GARY D. LETZRING
5/22/2025
DATE APPROVED:



KITSAP COUNTY
DEPT. OF PUBLIC WORKS
614 DIVISION STREET MS-26
PORT ORCHARD, WA 98366
TEL: (360) 337-5777 FAX: (360) 337-4867

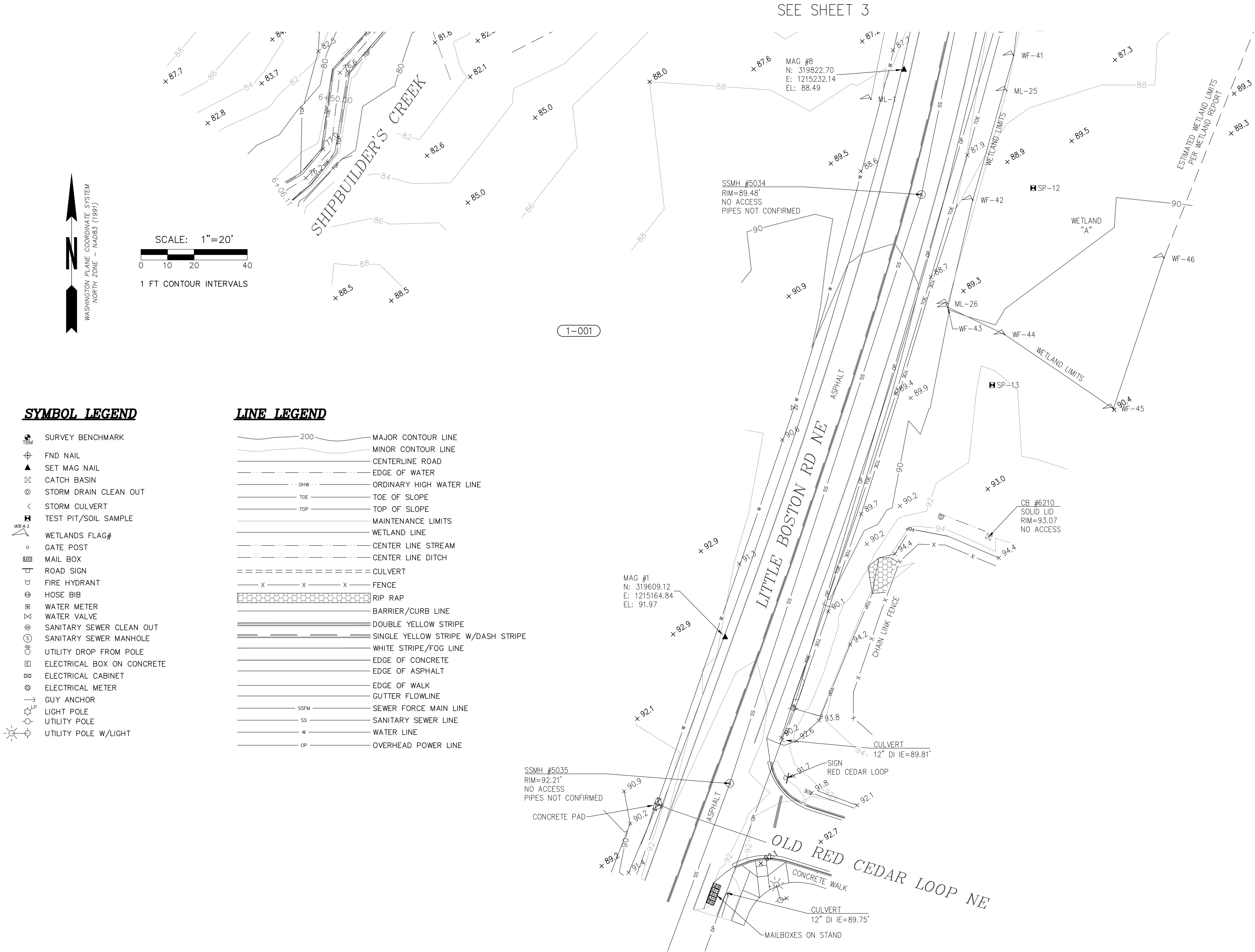
CRP NO. 1642
LITTLE BOSTON RD.
(SHIPBUILDER CK.)
TOPOGRAPHIC MAP
KITSAP COUNTY, WASHINGTON

SHEET

1

OF

6



BOARD OF COMMISSIONERS:

CHRISTINE ROLFES
ORAN ROOT
KATIE WALTERS

COUNTY ROAD ENGINEER

JOSEPH P. RUTAN, P.E.

SURVEYED: DB/AA

DRAWN: KPO

CHECKED: GDL

CRP No. 1642

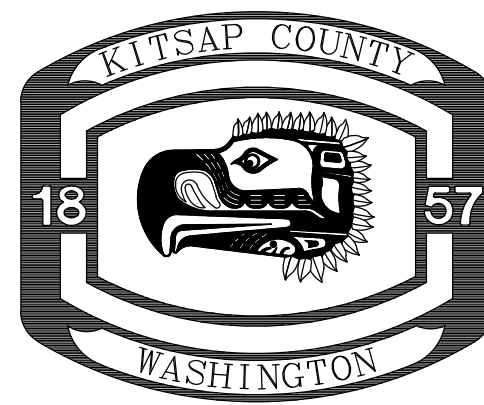
DATE: 5/22/25

REVIEWED AND APPROVED BY:

GARY D. LETZRING

5/22/2025

DATE APPROVED:



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614 DIVISION STREET MS-26
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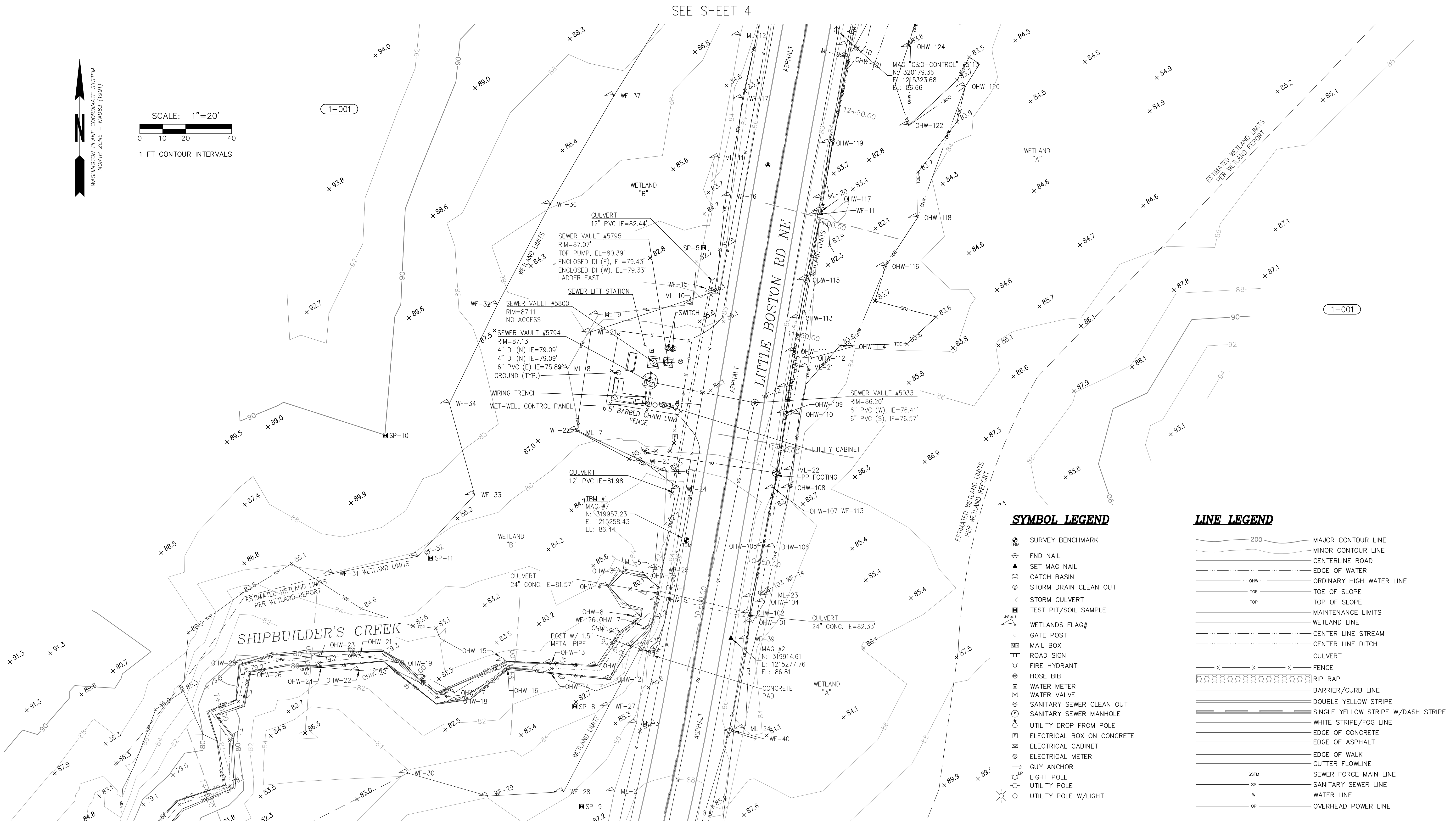
CRP NO. 1642
LITTLE BOSTON RD.
(SHIPBUILDER CK.)
TOPOGRAPHIC MAP
KITSAP COUNTY, WASHINGTON

SHEET

2

OF

6



BOARD OF COMMISSIONERS:

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ORAN ROOT
KATIE WALTERS

COUNTY ROAD ENGINEER

JOSEPH P. RUTAN, P.E.

SURVEYED: DB/AA

DRAWN: KPO

CHECKED: GDL

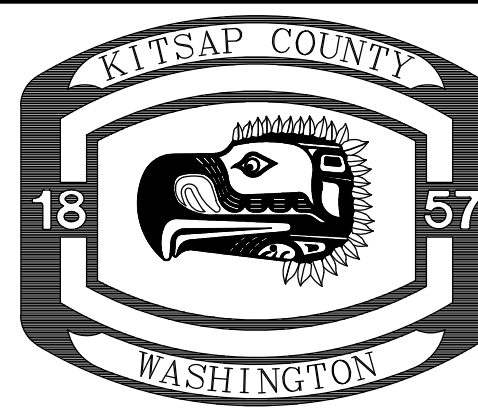
CRP No. 1642

REVIEWED AND APPROVED BY:

GARY D. LETZRING

5/22/2025

SEE SHEET 2



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CRP NO. 1642
LITTLE BOSTON RD.
(SHIPBUILDER CK.)
TOPOGRAPHIC MAP
KITSAP COUNTY, WASHINGTON

SHEET

3

F
3

6

1-001



SCALE: 1"=20'
0 10 20 40
1 FT CONTOUR INTERVALS

SYMBOL LEGEND

- SURVEY BENCHMARK
- FND NAIL
- SET MAG NAIL
- CATCH BASIN
- STORM DRAIN CLEAN OUT
- STORM CULVERT
- TEST PIT/SOIL SAMPLE
- WETLANDS FLAG#
- GATE POST
- MAIL BOX
- ROAD SIGN
- FIRE HYDRANT
- HOSE BIB
- WATER METER
- WATER VALVE
- SANITARY SEWER CLEAN OUT
- SANITARY SEWER MANHOLE
- UTILITY DROP FROM POLE
- ELECTRICAL BOX ON CONCRETE
- ELECTRICAL CABINET
- ELECTRICAL METER
- GUY ANCHOR
- LIGHT POLE
- UTILITY POLE
- UTILITY POLE W/LIGHT

LINE LEGEND

- 200 MAJOR CONTOUR LINE
- MINOR CONTOUR LINE
- CENTERLINE ROAD
- EDGE OF WATER
- ORDINARY HIGH WATER LINE
- TOE OF SLOPE
- TOP OF SLOPE
- MAINTENANCE LIMITS
- WETLAND LINE
- CENTER LINE STREAM
- CENTER LINE DITCH
- CULVERT
- FENCE
- RIP RAP
- BARRIER/CURB LINE
- DOUBLE YELLOW STRIPE
- SINGLE YELLOW STRIPE W/DASH STRIPE
- WHITE STRIPE/FOG LINE
- EDGE OF CONCRETE
- EDGE OF ASPHALT
- EDGE OF WALK
- GUTTER FLOWLINE
- SEWER FORCE MAIN LINE
- SANITARY SEWER LINE
- WATER LINE
- OVERHEAD POWER LINE

1-001



1-001

SEE SHEET 4

BOARD OF COMMISSIONERS:

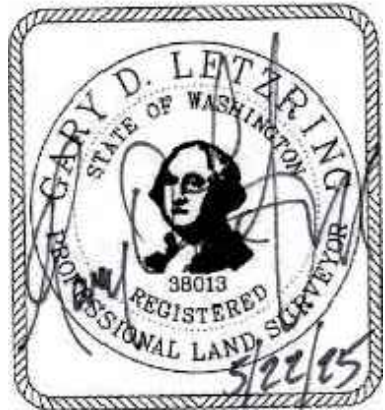
ROBERT GELDER
CHARLOTTE GARRIDO
EDWARD E. WOLFE

COUNTY ROAD ENGINEER
JOSEPH P. RUTAN, P.E.

SURVEYED:	DB/AA
DRAWN:	KPO
CHECKED:	GDL
CRP No.	1642
DATE:	5/22/25

REVIEWED AND APPROVED BY:

KENNETH W. SWINDAMAN
KITSAP COUNTY SURVEYOR
5/22/2025
DATE APPROVED:

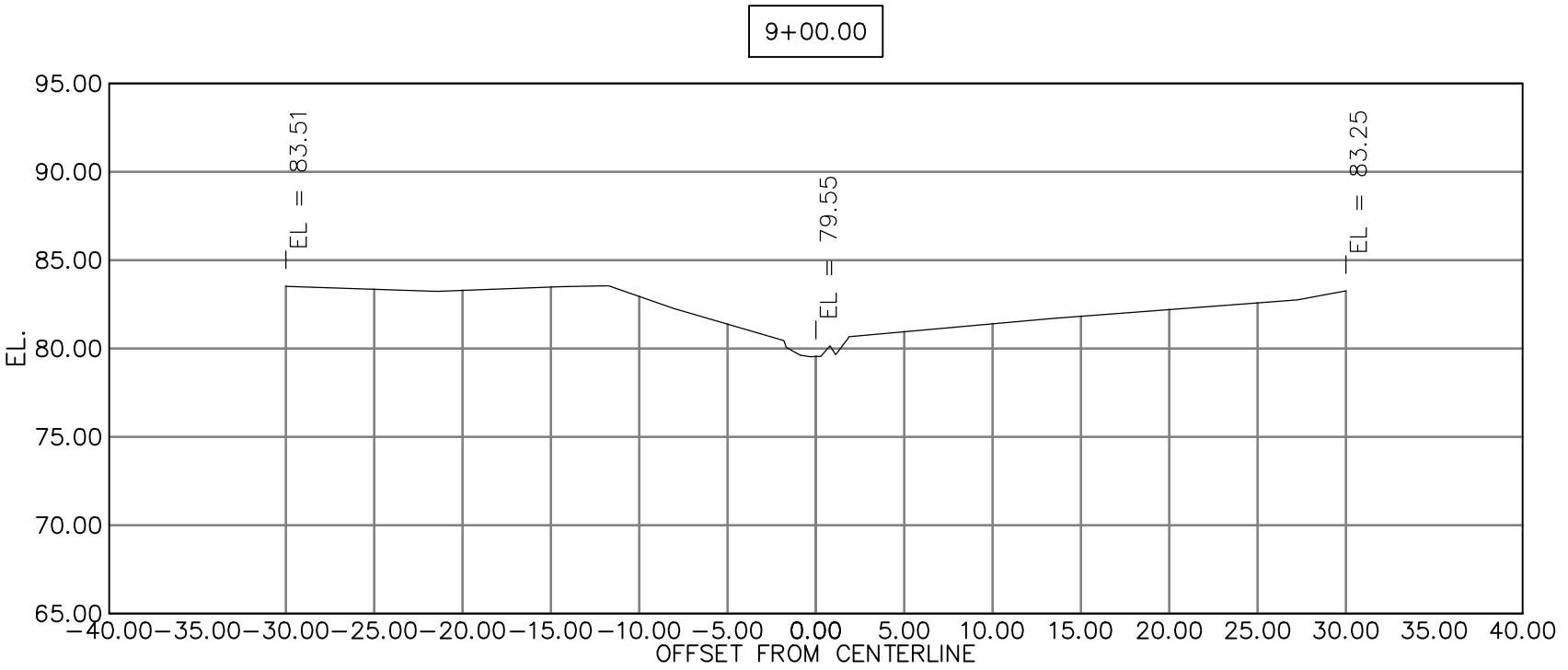
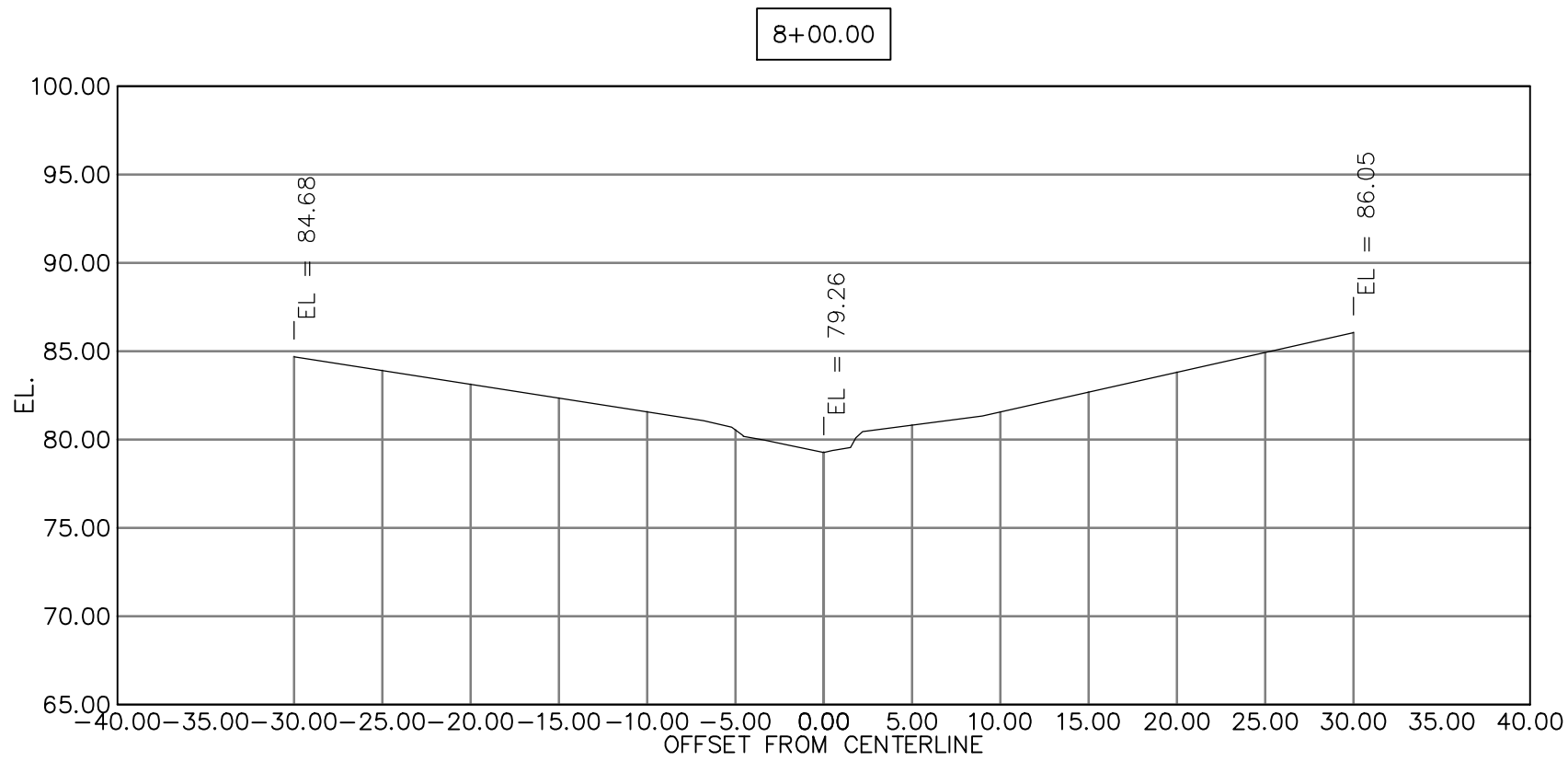
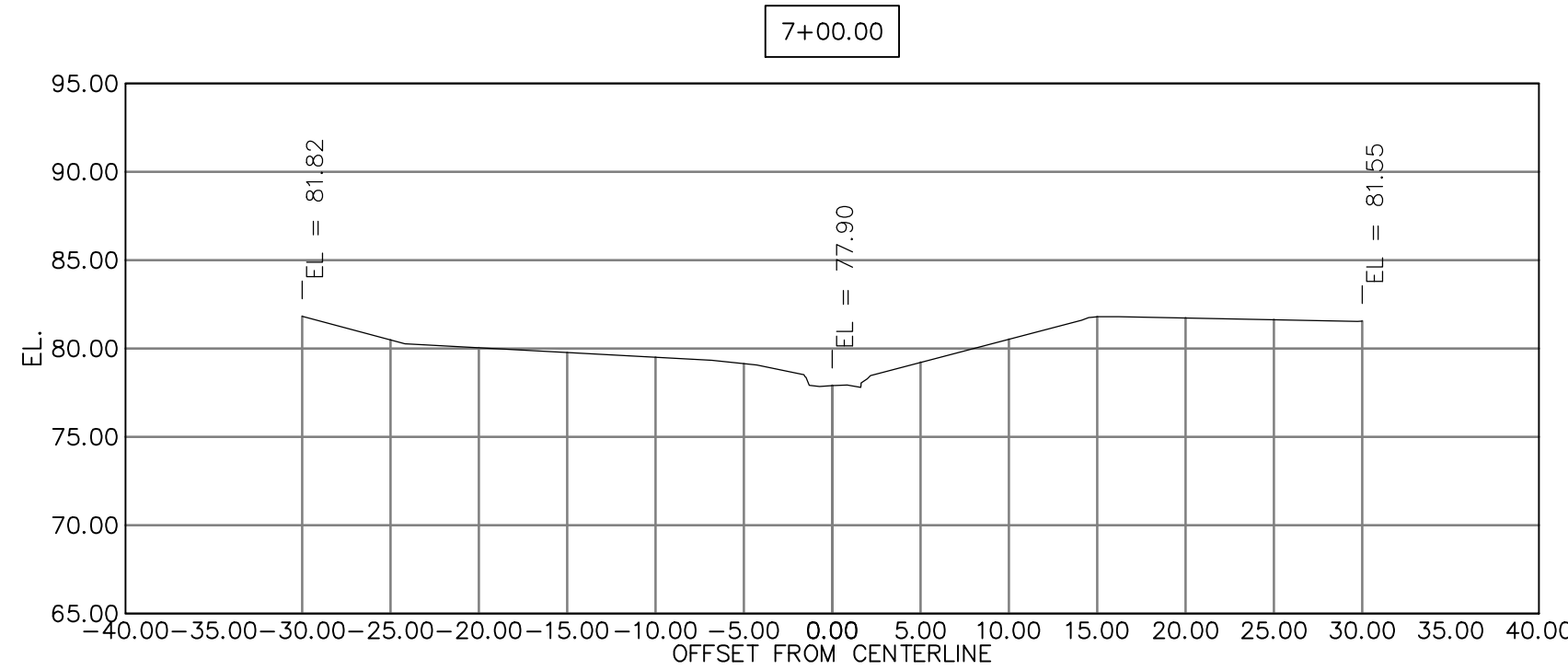
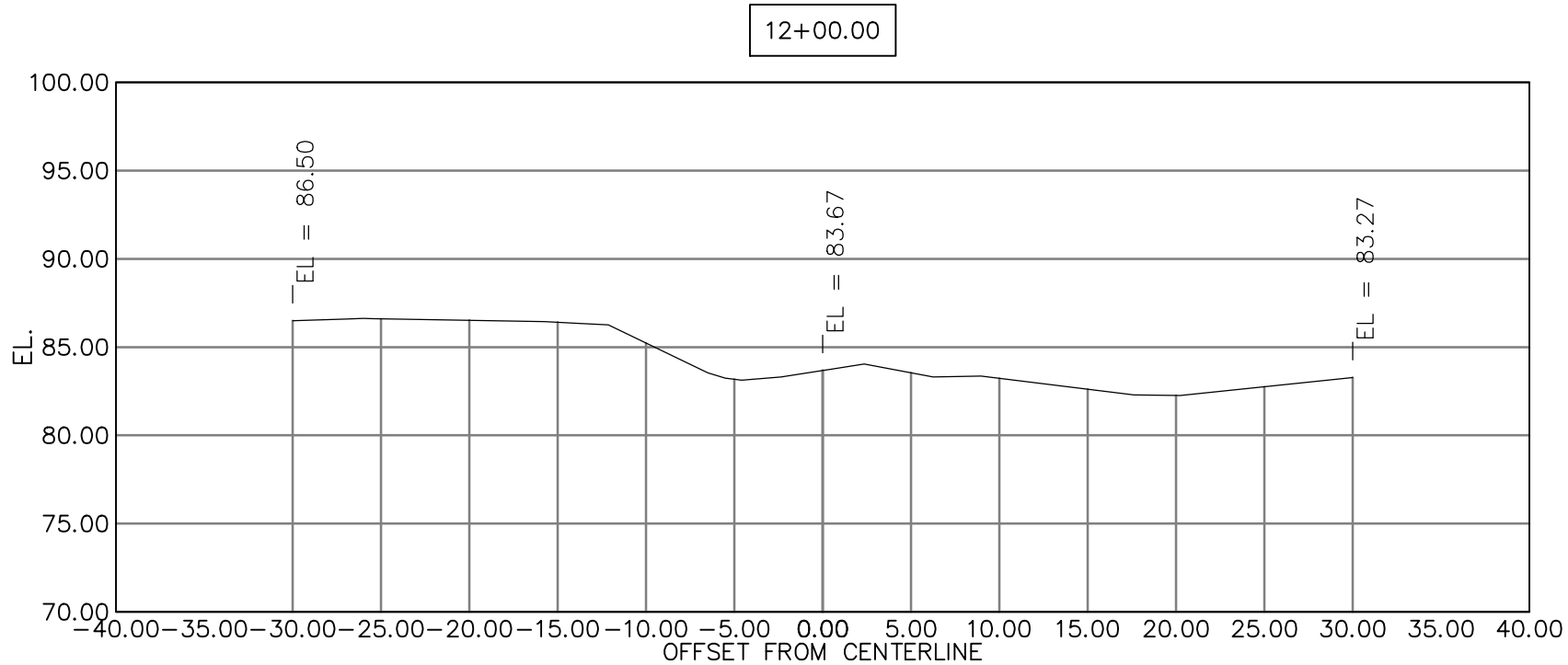
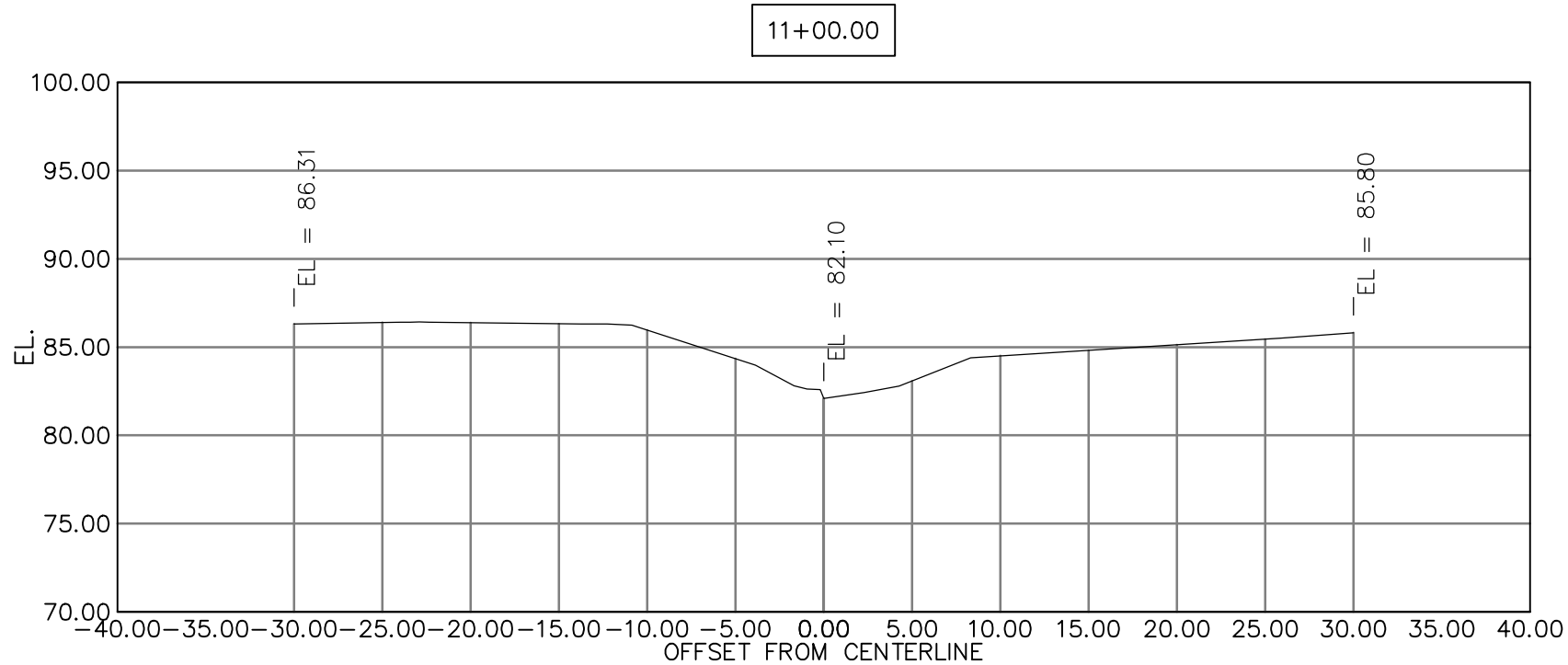
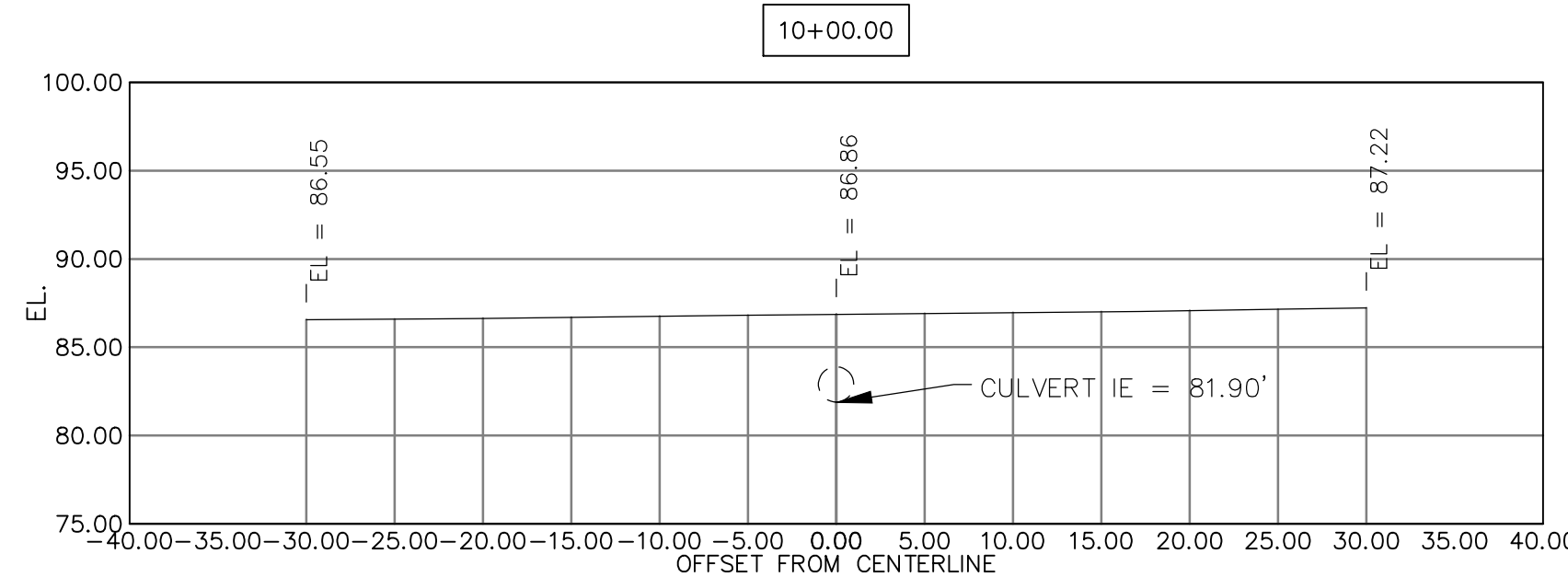
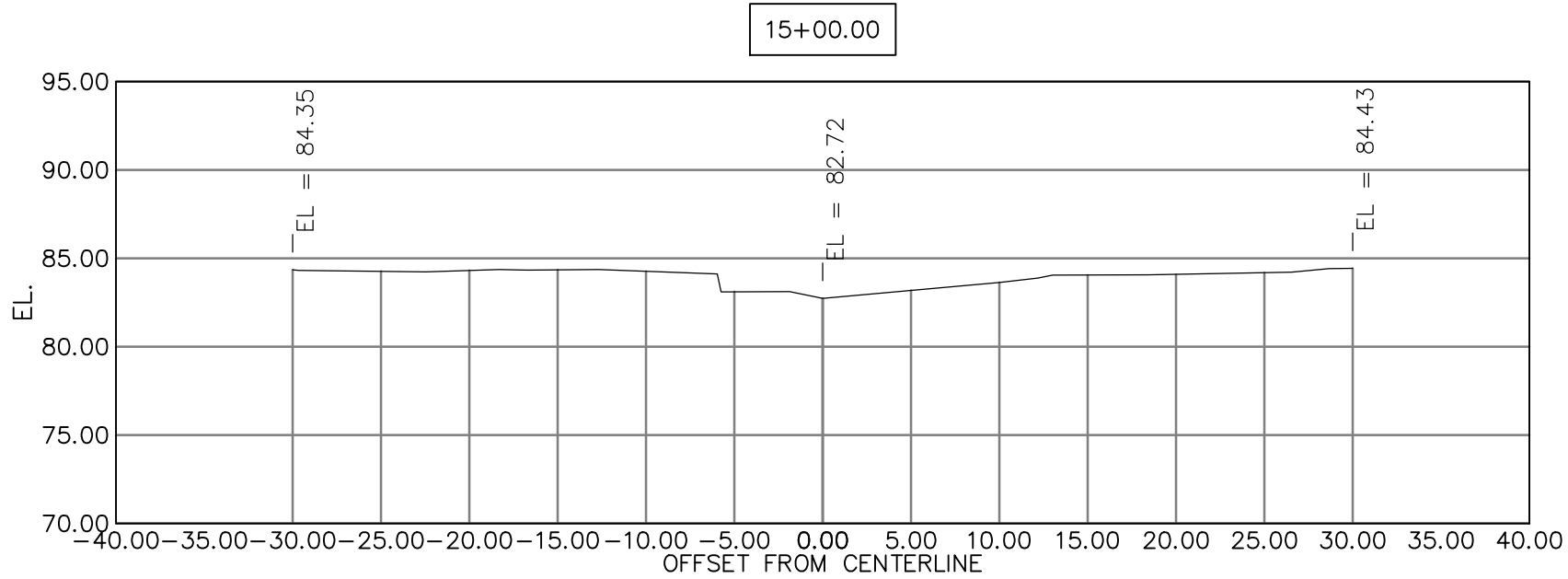
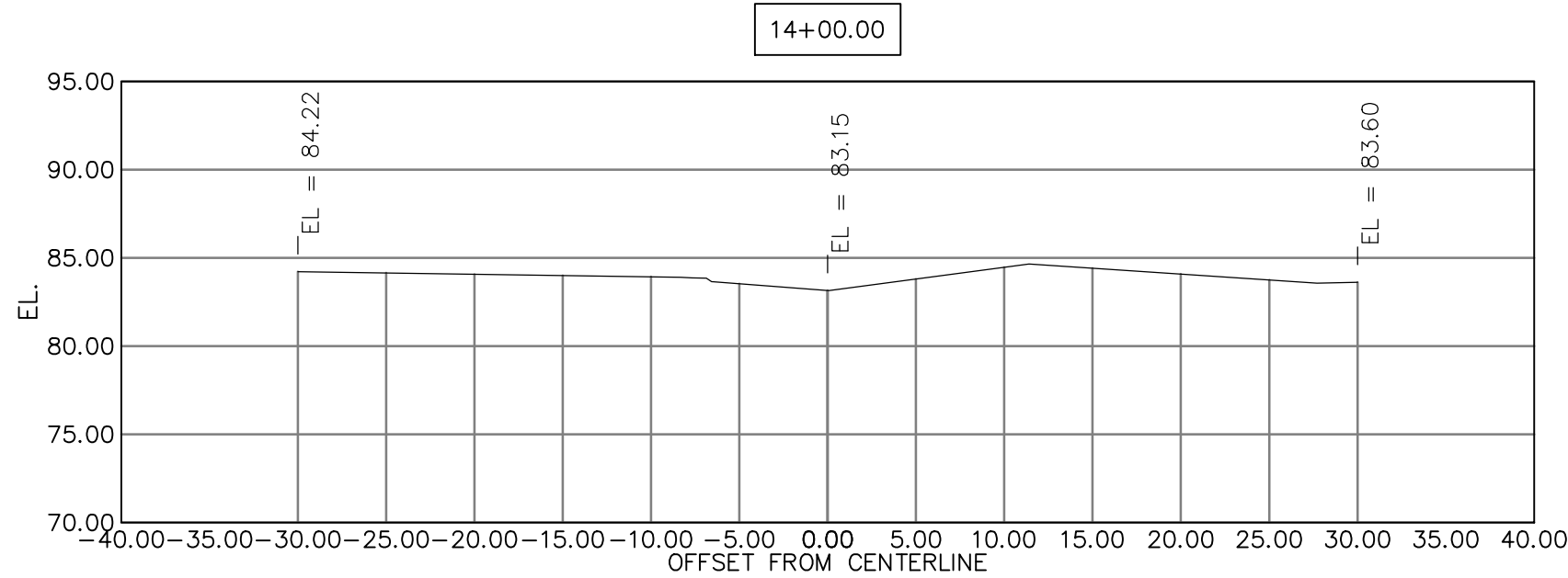
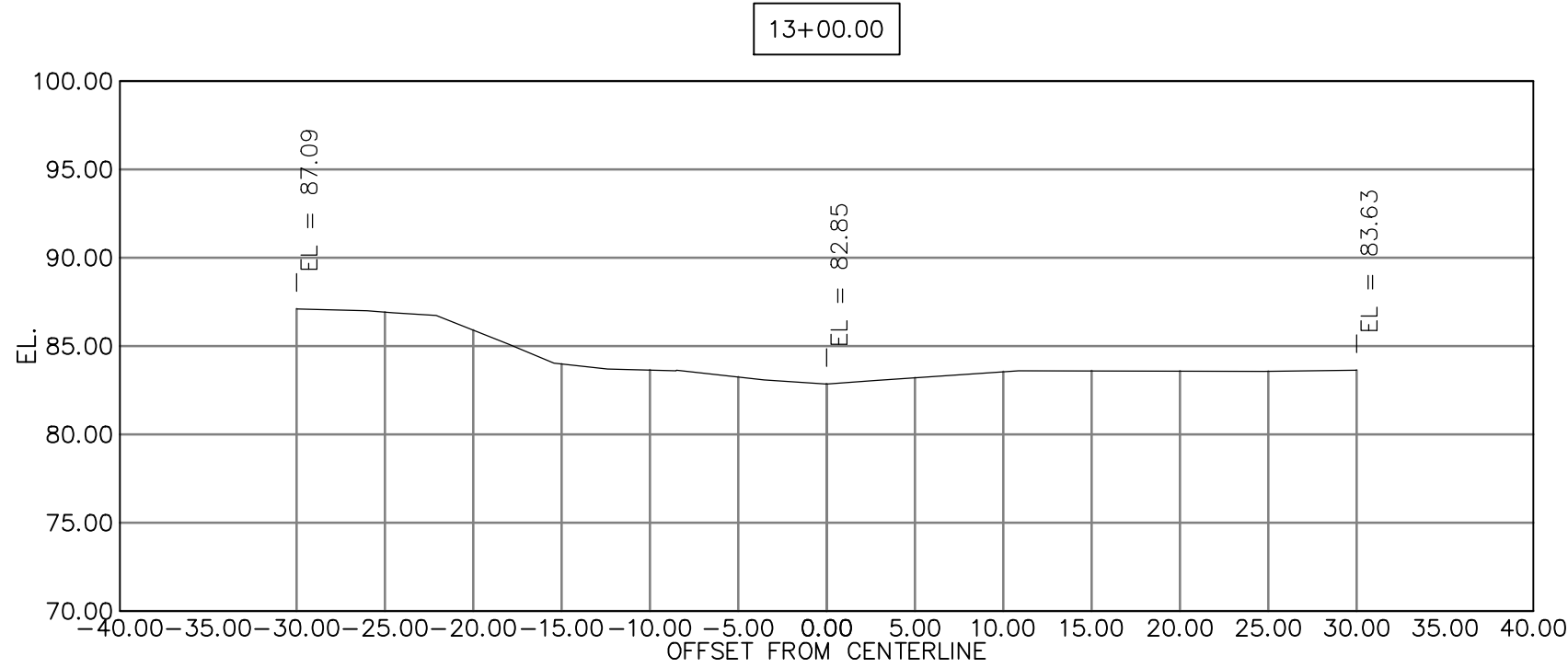
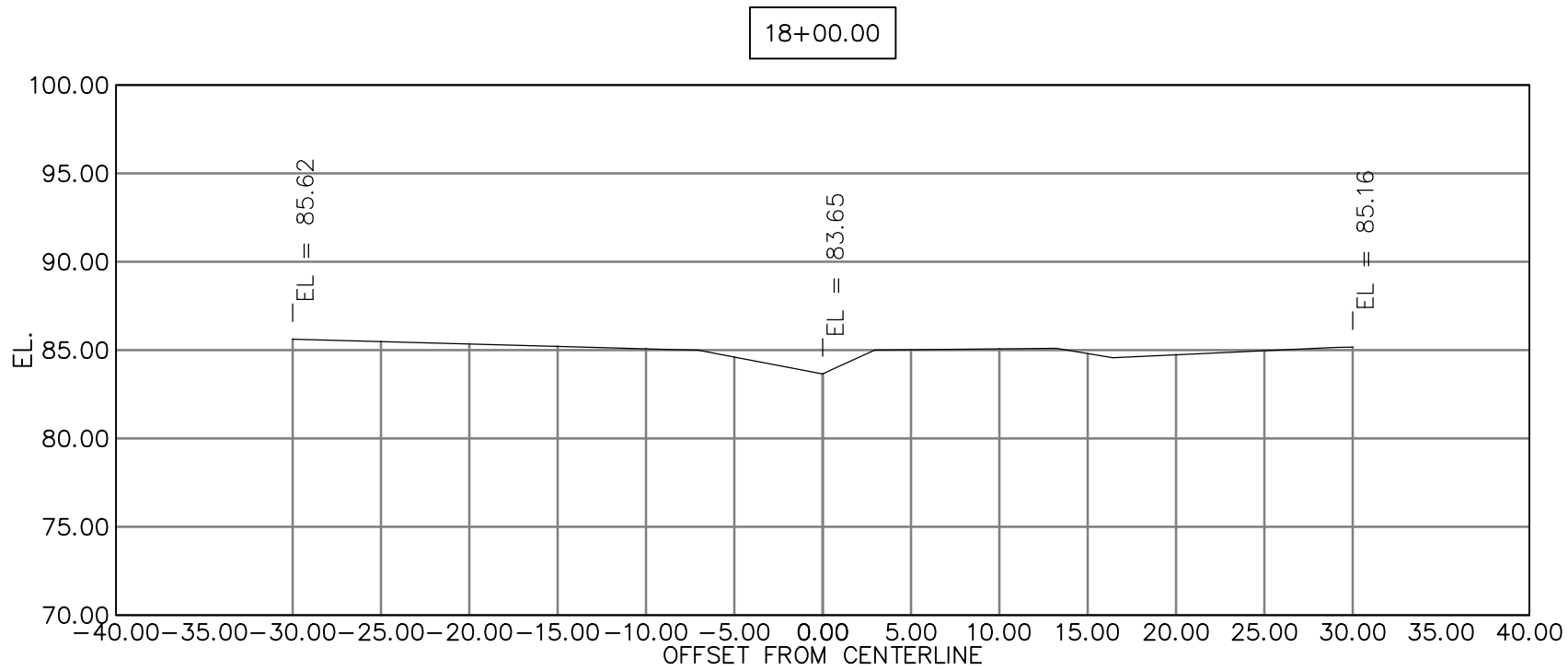
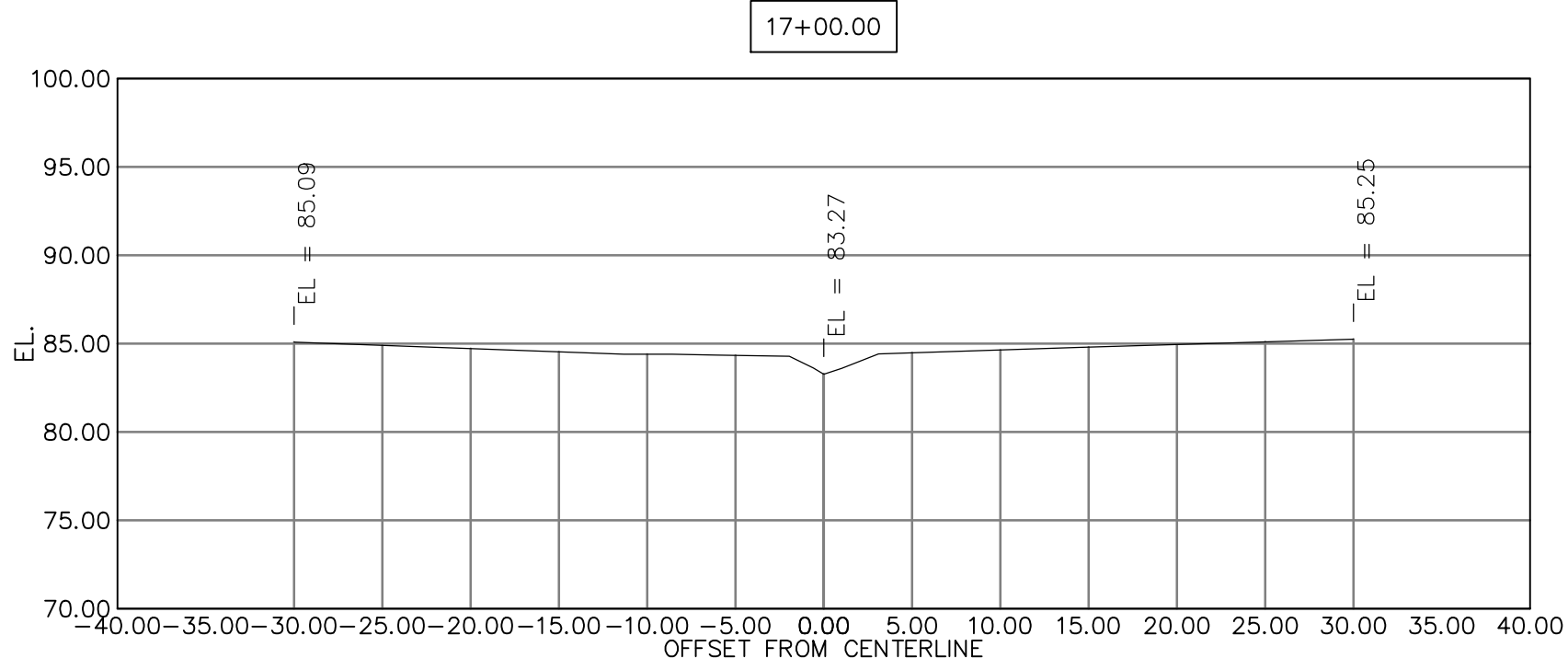
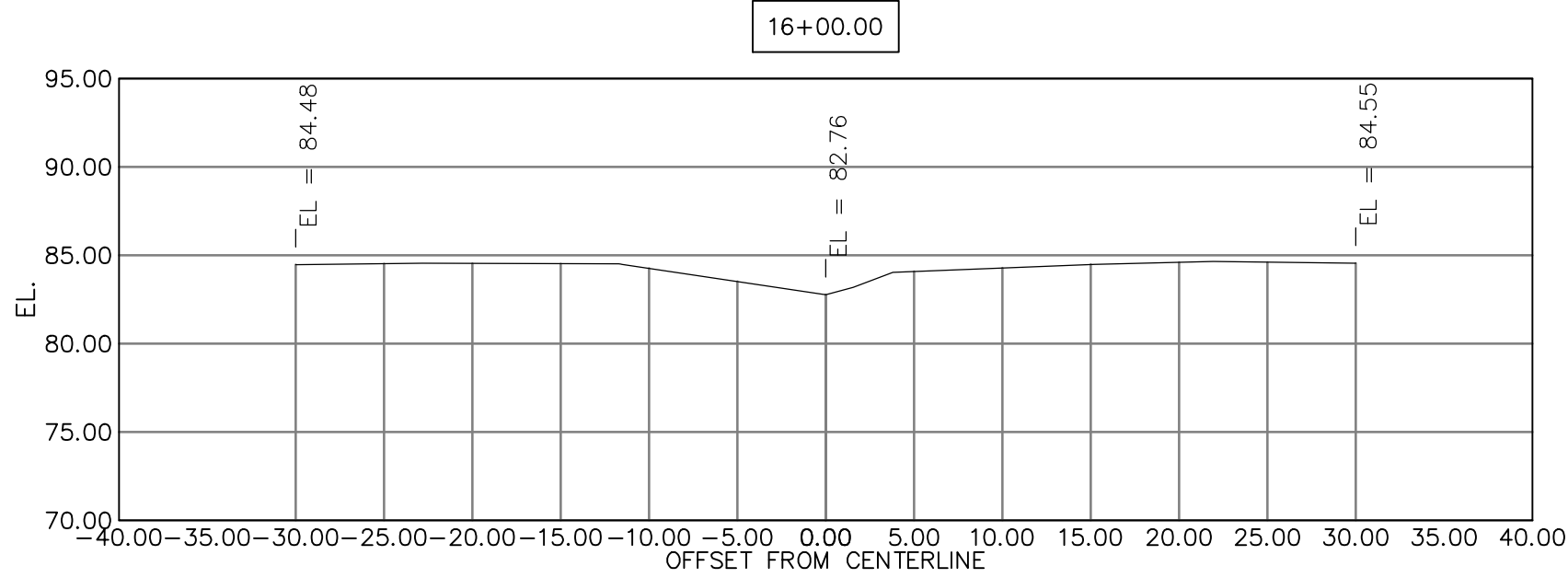


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CRP NO. 1642
LITTLE BOSTON RD.
(SHIPBUILDER CK.)
TOPOGRAPHIC MAP
KITSAP COUNTY, WASHINGTON

SHEET
5
OF
6

CROSS SECTION ANALYSIS OF SHIPBUILDER CREEK



BOARD OF COMMISSIONERS:

CHRISTINE ROLFES
ORAN ROOT
KATIE WALTERS

COUNTY ROAD ENGINEER

JOSEPH P. RUTAN, P.E.

SURVEYED: DB/AA

DRAWN: KPO

CHECKED: GDL

CRP No. 1642

DATE: 5/22/25

REVIEWED AND APPROVED BY:

GARY D. LETZRING

5/22/2025

DATE APPROVED:



KITSAP COUNTY

DEPT. OF PUBLIC WORKS

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LITTLE BOSTON RD.

(SHIPBUILDER CK.)

TOPOGRAPHIC MAP

KITSAP COUNTY, WASHINGTON

SHEET

6

OF

6