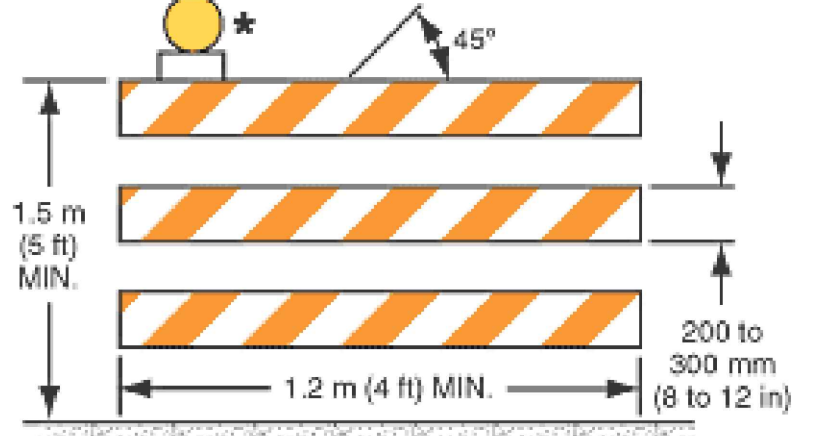
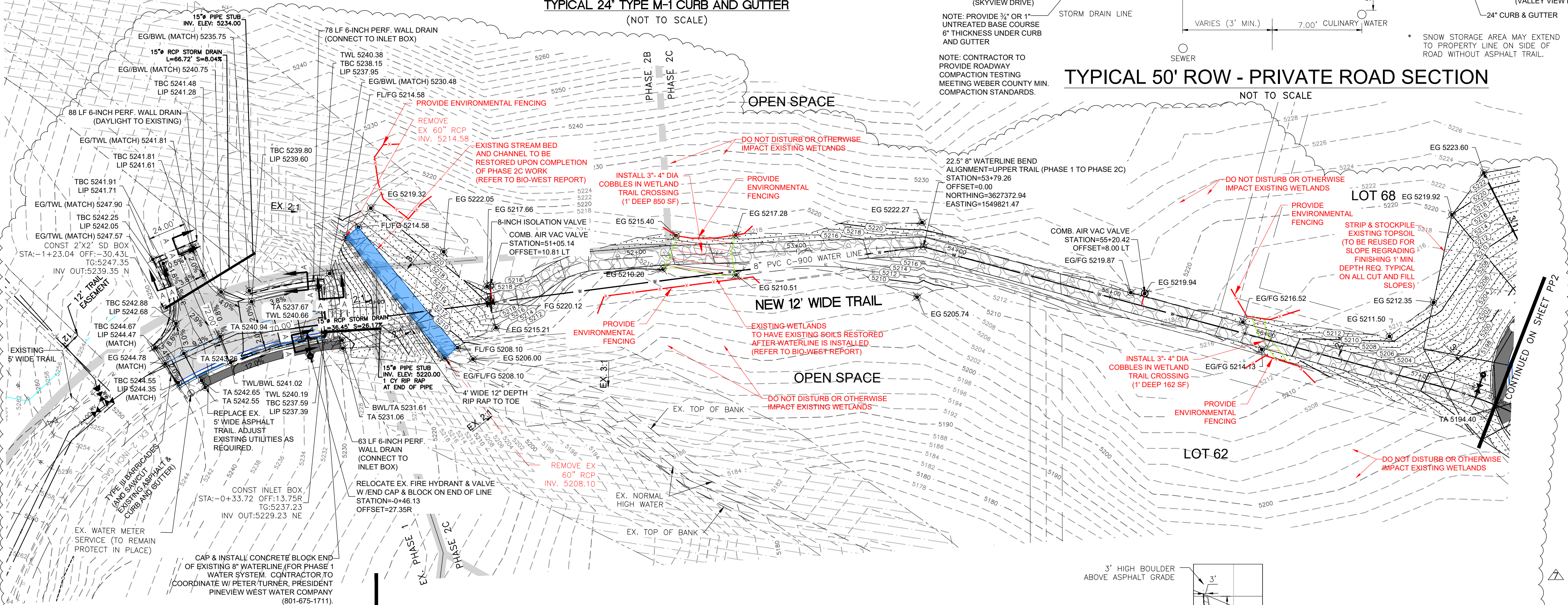
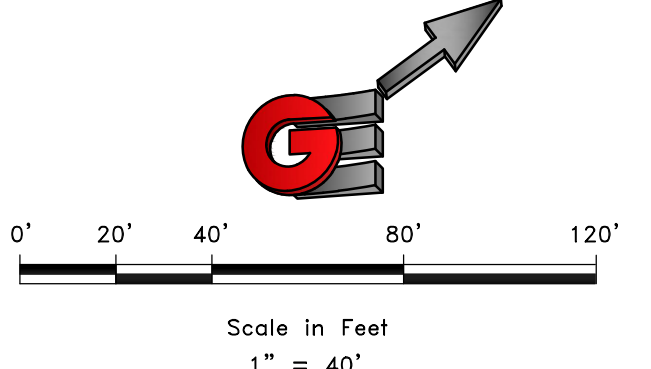


GEOTECHNICAL NOTES:

1. AGECE REPRESENTATIVE SHOULD OBSERVE THE SITE GRADING OPERATIONS.
2. CONTRACTOR IS TO REFER TO "GEOTECHNICAL INVESTIGATION PROPOSED CRIMSON RIDGE - PHASE 2 & 3 5129 EAST WHISPERING PINES LANE EDEN, UTAH" DATED SEPTEMBER 15, 2020 PREPARED BY AGECE.
3. CONTRACTOR IS TO REFER TO "GEOLOGIC HAZARDS EVALUATION PROPOSED CRIMSON RIDGE PHASE 2 SUBDIVISION ABOUT 1100 NORTH MORNINGSIDE LANE EDEN, UTAH" DATED MAY 15, 2020.
4. REPRESENTATIVE FROM AGECE TO BE PRESENT PRIOR TO CONSTRUCTION AT PRE-CONSTRUCTION MEETING.
5. REPRESENTATIVE FROM AGECE TO BE ONSITE DURING CONSTRUCTION TO OBSERVE ROCK WALL CONSTRUCTION AND FILL MATERIAL PLACEMENT
6. REFER TO ROCKERY RECOMMENDATIONS REPORT BY AGECE (FOR ROCK WALL CONSTRUCTION SHOWN ON SHEET PP4).



TYPE III BARRICADE **
* Warning lights (optional)



TYPICAL 50' ROW - PRIVATE ROAD SECTION
NOT TO SCALE

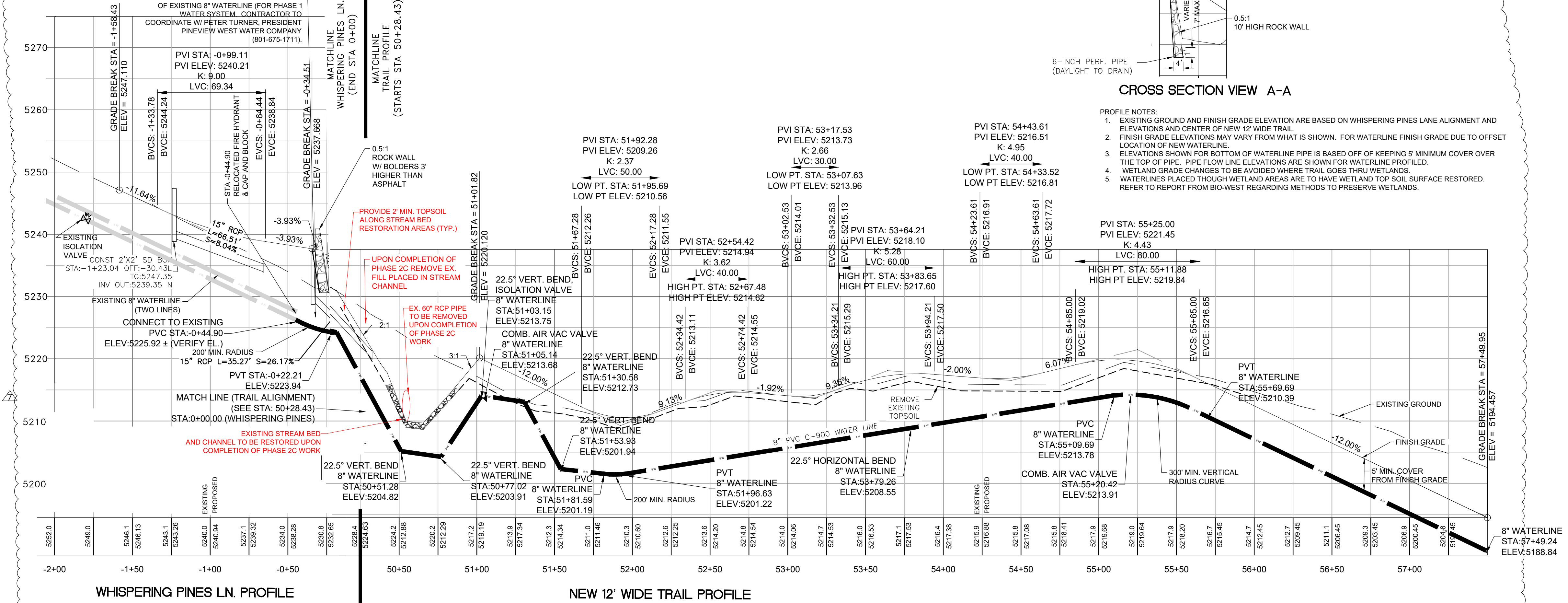
CROSS SECTION VIEW A-A

PROFILE NOTES:

1. EXISTING GROUND AND FINISH GRADE ELEVATION ARE BASED ON WHISPERING PINES LANE ALIGNMENT AND ELEVATIONS AND CENTER OF NEW 12' WIDE TRAIL.
2. FINISH GRADE ELEVATIONS MAY VARY FROM WHAT IS SHOWN. FOR WATERLINE FINISH GRADE DUE TO OFFSET LOCATION OF NEW WATERLINE.
3. ELEVATIONS SHOWN FOR BOTTOM OF WATERLINE PIPE IS BASED OFF OF KEEPING 5' MINIMUM COVER OVER THE TOP OF PIPE. PIPE FLOW LINE ELEVATIONS ARE SHOWN FOR WATERLINE PROFILED.
4. WETLAND GRADE CHANGES TO BE AVOIDED WHERE TRAIL GOES THRU WETLANDS.
5. WATERLINES PLACED THOUGH WETLAND AREAS ARE TO HAVE WETLAND TOP SOIL SURFACE RESTORED. REFER TO REPORT FROM BIO-WEST REGARDING METHODS TO PRESERVE WETLANDS.

NOTES:

1. INSTALL DOMINION ENERGY CASING, 45 LF OF 4 INCH NON GRAY, 40 INCH DEPTH FROM TOP OF PIPE, 3" AWAY FROM ALL OTHER UTILITIES RUNNING PARALLEL, 1' MIN. SEPARATION IF CROSSING.



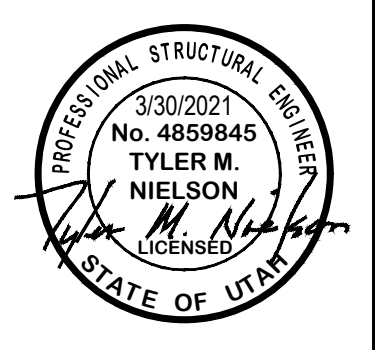
LEGEND

- SUBDIVISION BOUNDARY
- ROAD CENTERLINE
- EXISTING EDGE OF ASPHALT
- EXISTING 1' CONTOUR
- EXISTING 5' CONTOUR
- FINISH GRADE 1' CONTOUR
- EXISTING SANITARY SEWER
- NEW SANITARY SEWER
- NEW PRESSURE SEWER LATERAL
- EXISTING STORM DRAIN
- NEW STORM DRAIN
- EXISTING CULINARY WATER
- NEW CULINARY WATER
- NEW CULINARY WATER LATERAL
- NEW CULINARY WATER METER
- EXISTING FIRE HYDRANT
- NEW FIRE HYDRANT
- EXISTING SECONDARY WATER
- NEW ASPHALT PAVING
- 6" DEPTH CUT AREA OVER EX. & 6" TOPSOIL OR 6" TRAIL MATERIAL PLACEMENT (HYDRO SEED IN DESIGNATED PHASE)
- HYDRO SEED FILL SLOPES IN DESIGNATED PHASE

SCALE: 1"=40'

REVISIONS	DATE	DESCRIPTION
1	3/30/2021	GAS CONDUIT ADD
2	4/27/21	CUL-DE-SAC REV.
3	4/15/23	CUL-DE-SAC REV.

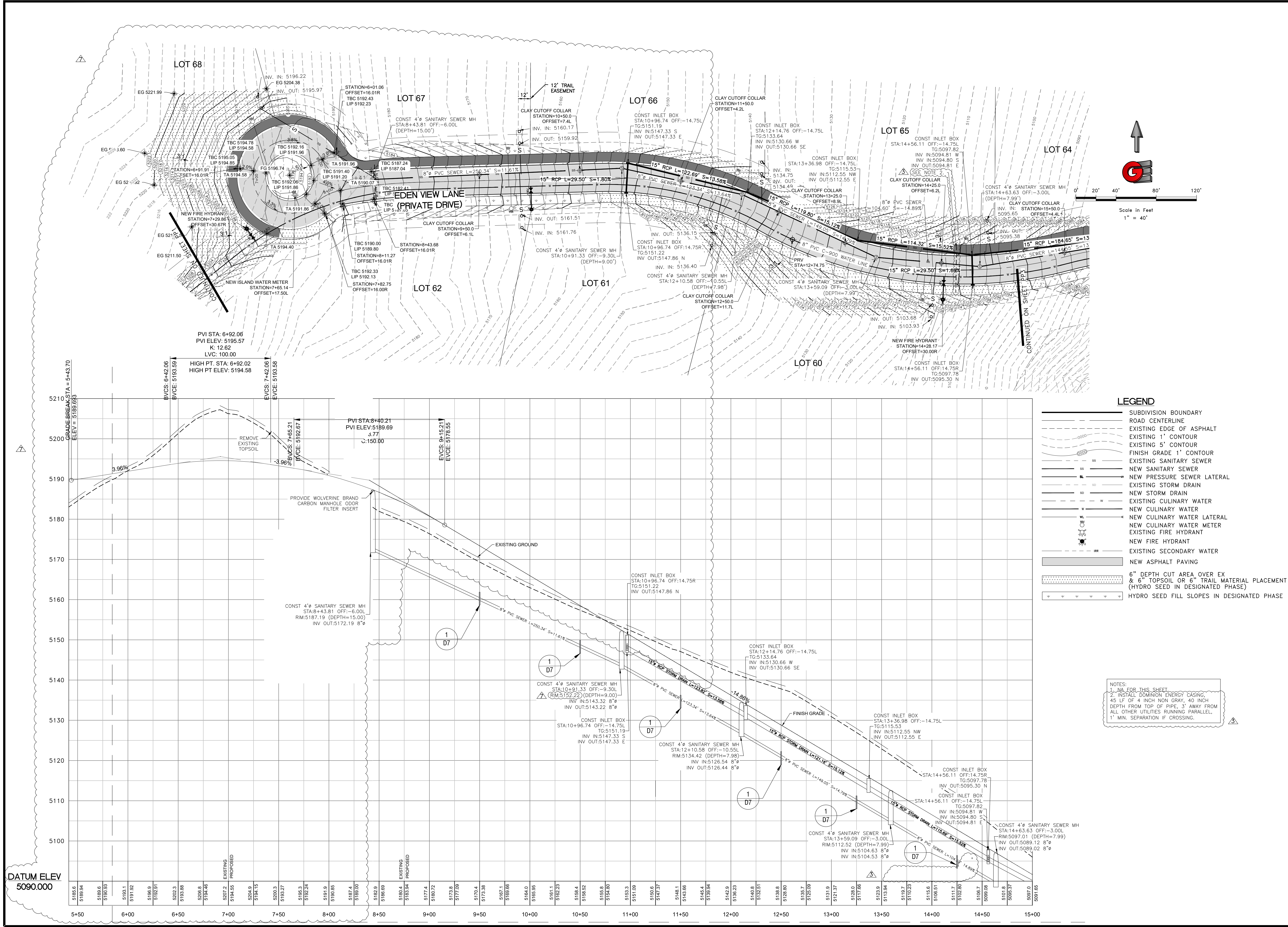
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DESIGN: WJS
DRAWN: WJS
CHECKED: TMN
DWG#: 819208 - 884 INVESTMENT/CRIMSON RIDGE DESIGN/CRIMSON RIDGE - COS.DWG



TRAIL AND WATERLINE - PLAN AND PROFILE
THE RESERVE AT CRIMSON RIDGE CLUSTER SUBD. PHASE 2
1250 NORTH 5200 EAST
EDEN, WEBER COUNTY, UTAH

GARDNER ENGINEERING
CIVIL-LAND PLANNING
MUNICIPAL-LAND SURVEYING
5150 SOUTH 375 EAST OGDEN, UT
OFFICE: 801-476-0202 FAX: 801-476-0066

PP1



SCALE: 1" = 40'

DATE: 3/29/2021

DESIGN: WJS

DRAWN: WJS

CHECKED: TMN

DATE: 4/17/21

DATE: 4/15/23

DESCRIPTION: GAS CONDUIT ADD

DESCRIPTION: CUL-DE-SAC REV.

PROFESSIONAL STRUCTURAL SEAL:

3/30/2021

No. 4859845

TYLER M. NIELSON

LICENSED

STATE OF UTAH

DMG: 815208 - 844 INVESTMENT/CRIMSON RIDGE DESIGN/CRIMSON RIDGE - COS.DWG

EDEN VIEW LANE - PLAN AND PROFILE

THE RESERVE AT CRIMSON RIDGE CLUSTER SUBD. PHASE 2

1250 NORTH 5200 EAST

EDEN, WEBER COUNTY, UTAH

GARDNER ENGINEERING

CIVIL-LAND PLANNING

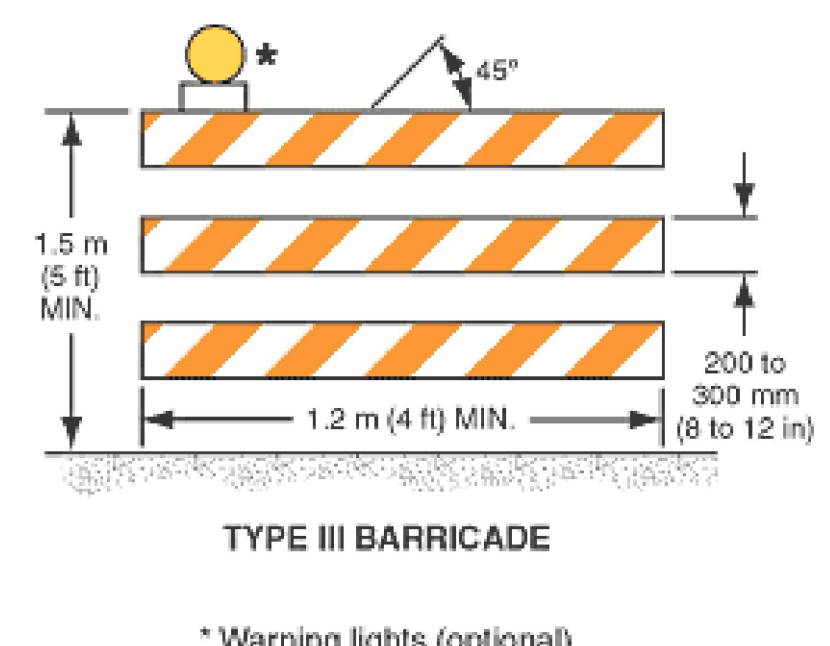
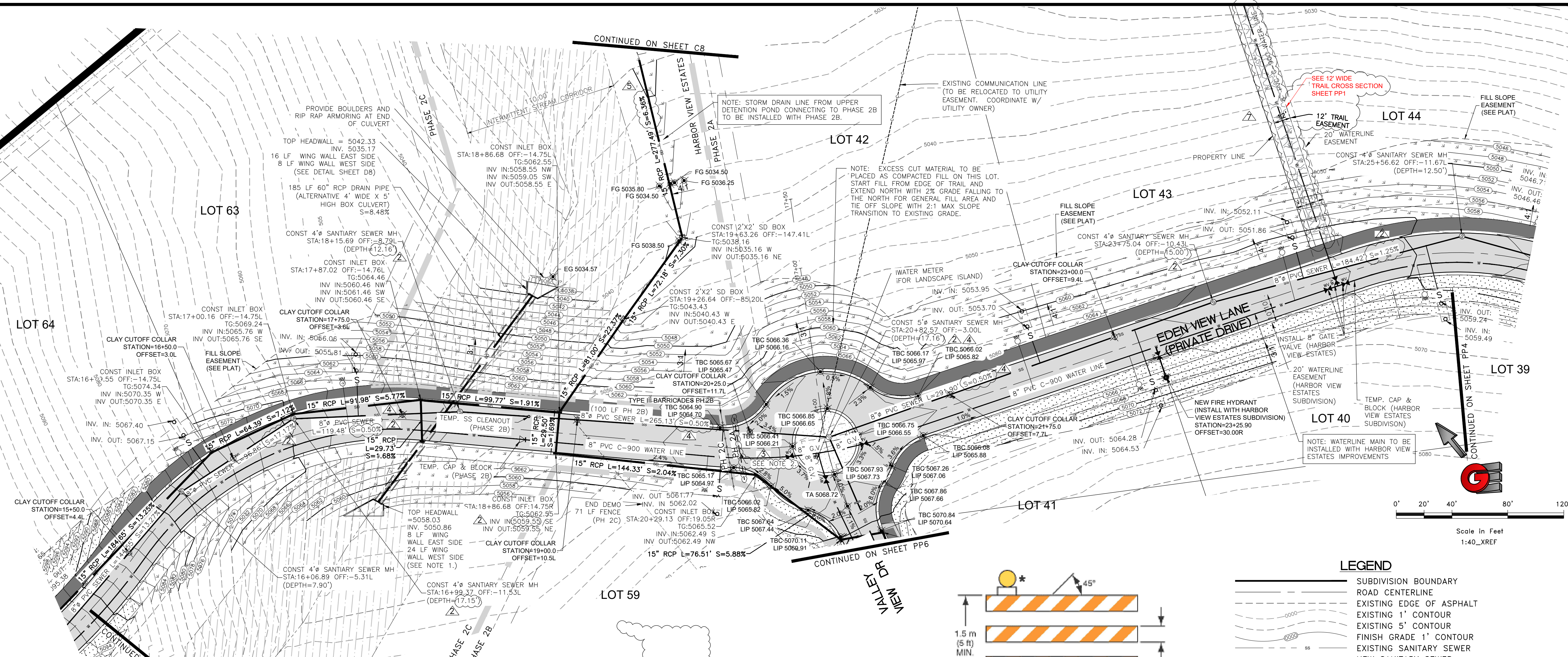
MUNICIPAL-LAND SURVEYING

5150 SOUTH 375 EAST OGDEN, UT

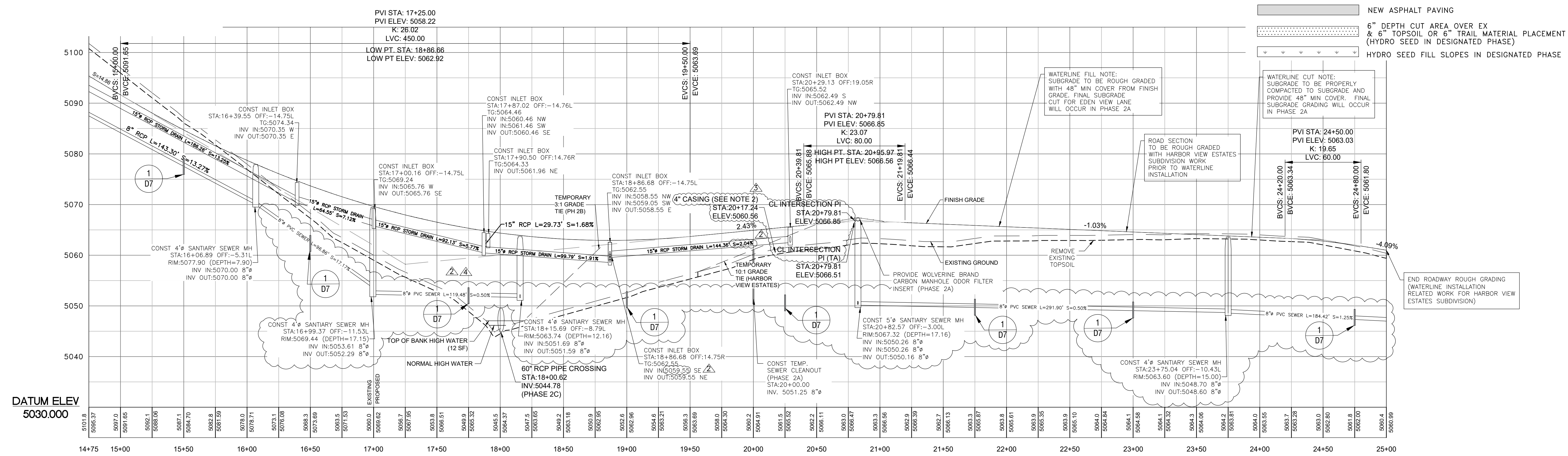
OFFICE: 801-476-0202 FAX: 801-476-0066

PP2

NOTES:
 1. THE HOA WILL BE RESPONSIBLE FOR REMOVING ANY DEBRIS NEAR THE HEADWALL STRUCTURES AND STORM DRAIN PIPE CULVERTS THAT MAY CREATE A POTENTIAL FOR A LOG JAM OR OTHER DEBRIS (AS APPLICABLE). STREAM CULVERT TO BE INSTALLED WITH PHASE 2C WORK TO ACCOMMODATE REQUIRED ROUGH GRADING OF THE SITE.
 2. INSTALL DOMINION ENERGY CASING, 45 LF OF 4 INCH NON GRAY, 40 INCH DEPTH FROM TOP OF PIPE, 3' AWAY FROM ALL OTHER UTILITIES RUNNING PARALLEL, 1' MIN. SEPARATION IF CROSSING.



- LEGEND**
- SUBDIVISION BOUNDARY
 - ROAD CENTERLINE
 - EXISTING EDGE OF ASPHALT
 - EXISTING 1' CONTOUR
 - EXISTING 5' CONTOUR
 - FINISH GRADE 1' CONTOUR
 - EXISTING SANITARY SEWER
 - NEW SANITARY SEWER
 - NEW PRESSURE SEWER LATERAL
 - EXISTING STORM DRAIN
 - NEW STORM DRAIN
 - EXISTING CULINARY WATER
 - NEW CULINARY WATER
 - NEW CULINARY WATER LATERAL
 - NEW CULINARY WATER METER
 - EXISTING FIRE HYDRANT
 - NEW FIRE HYDRANT
 - EXISTING SECONDARY WATER
 - NEW ASPHALT PAVING
 - 6" DEPTH CUT AREA OVER EX & 6" TOPSOIL OR 6" TRAIL MATERIAL PLACEMENT (HYDRO SEED IN DESIGNATED PHASE)
 - HYDRO SEED FILL SLOPES IN DESIGNATED PHASE



SCALE: 1"=40'
 DATE: 9/9/2023
 DESIGN: MJS
 DRAWN: MJS
 CHECKED: TMM
 DWG#: R\1008 - BM INVESTMENT\GARDNER_RIDGE\DESIGN\EDENVIEW\EDENVIEW_RIDGE - C05.DWG

REVISIONS

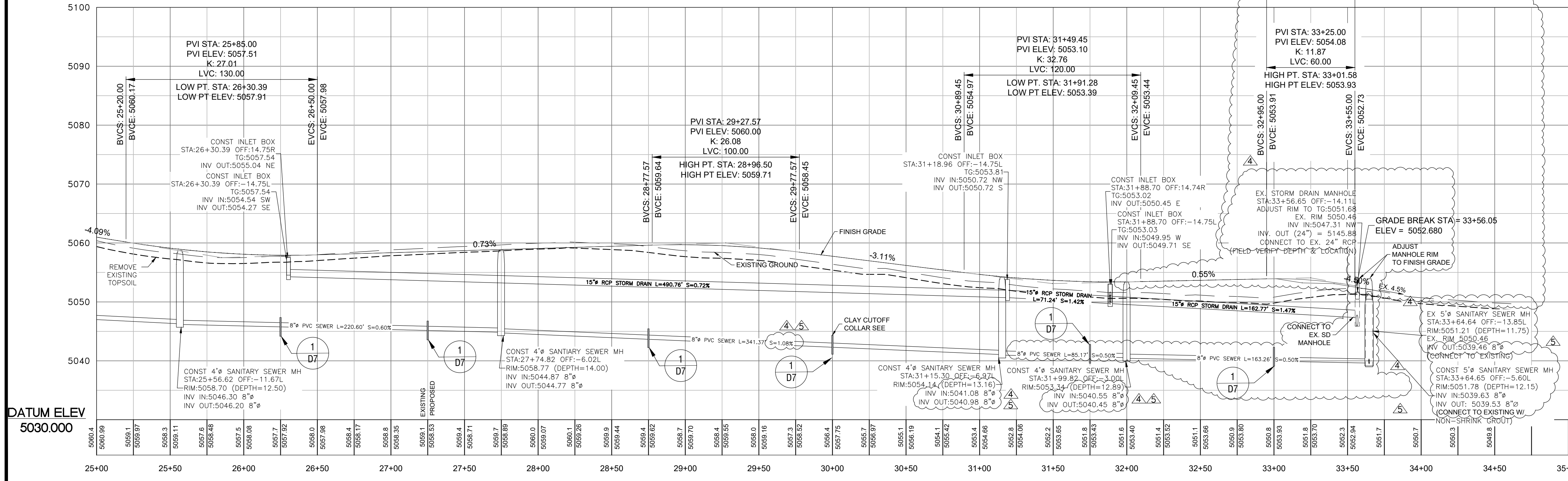
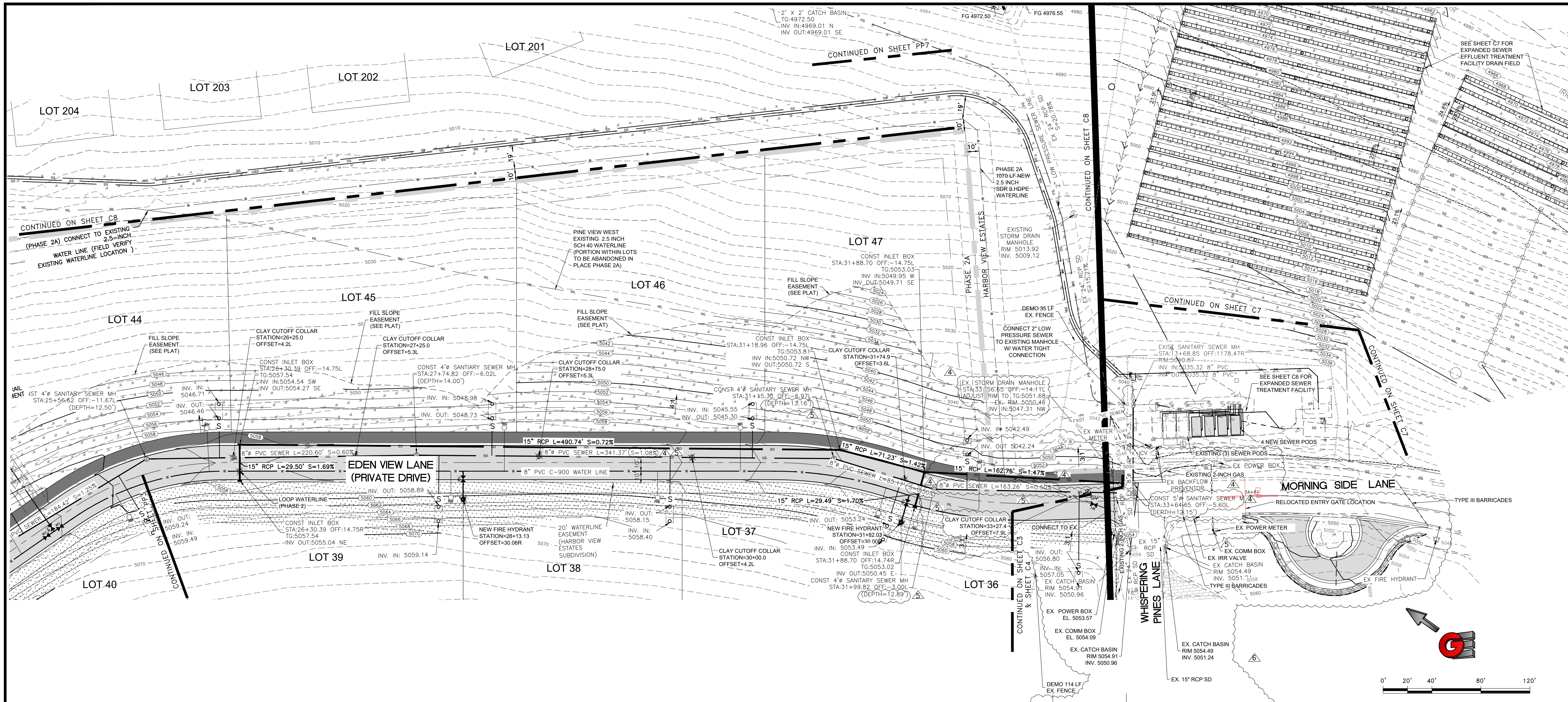
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4/27/21	GAS CONDUIT ADD
4/27/21	SEWER 0.5% MIN.
5/17/23/21	STORM DRAIN REV.
4/5/23	CUL-DE-SAC REV.

PROFESSIONAL STRUCTURAL ENGINEER
 3/9/2023
 No. 4859845
 TYLER M. HARBOR
 LICENSED
 STATE OF UTAH

EDEN VIEW LANE - PLAN AND PROFILE
THE RESERVE AT CRIMSON RIDGE CLUSTER SUBD. PHASE 2
 1250 NORTH 5200 EAST
 EDEN, WEBER COUNTY, UTAH

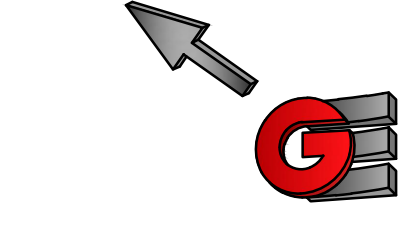
GARDNER ENGINEERING
 CIVIL-LAND PLANNING
 MUNICIPAL-LAND SURVEYING
 5150 SOUTH 375 EAST OGDEN, UT
 OFFICE: 801-476-0202 FAX: 801-476-0066

PP3



LEGEND

- SUBDIVISION BOUNDARY
- ROAD CENTERLINE
- - - EXISTING EDGE OF ASPHALT
- - - EXISTING 1' CONTOUR
- - - EXISTING 5' CONTOUR
- - - FINISH GRADE 1' CONTOUR
- - - EXISTING SANITARY SEWER
- - - NEW SANITARY SEWER
- - - NEW PRESSURE SEWER LATERAL
- - - EXISTING STORM DRAIN
- - - NEW STORM DRAIN
- - - EXISTING CULINARY WATER
- - - NEW CULINARY WATER
- - - NEW CULINARY WATER LATERAL
- - - NEW CULINARY WATER METER
- - - EXISTING FIRE HYDRANT
- - - NEW FIRE HYDRANT
- - - EXISTING SECONDARY WATER
- - - NEW ASPHALT PAVING
- - - 6" DEPTH CUT AREA OVER EX & 6" TOPSOIL OR 6" TRAIL MATERIAL PLACEMENT (HYDRO SEED IN DESIGNATED PHASE)
- - - HYDRO SEED FILL SLOPES IN DESIGNATED PHASE



Scale in Feet
1:40_XREF

SCALE: 1"=40'

REVISIONS	DATE	DESCRIPTION
1	5/13/21	SEWER UPDATES
2	5/26/21	SEWER UPDATES
3	6/3/23	ENTRWAY UPDATES

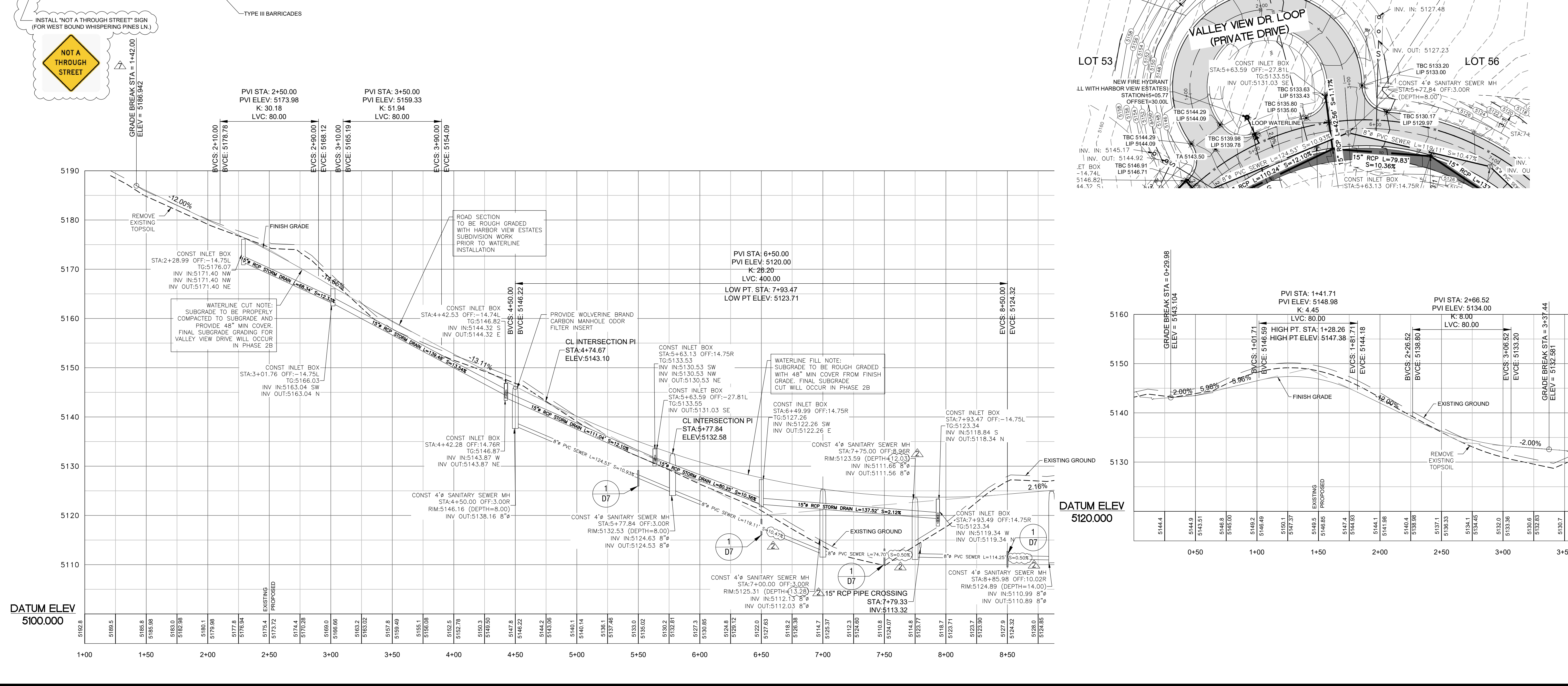
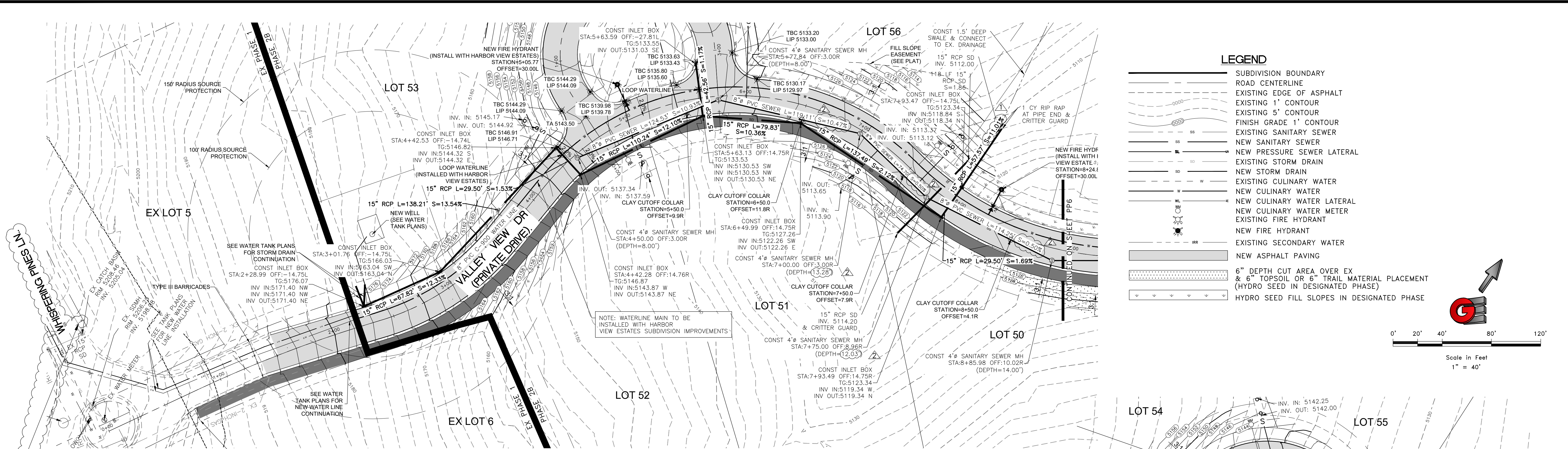
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 CHECKED: TMN
 DWG#: 152008 - 884 INVESTMENT/CRIMSON RIDGE DESIGN/CRIMSON RIDGE - COS.IWG



EDEN VIEW LANE - PLAN AND PROFILE
 THE RESERVE AT CRIMSON RIDGE CLUSTER SUBD. PHASE 2
 1250 NORTH 5200 EAST
 EDEN, WEBER COUNTY, UTAH

GARDNER ENGINEERING
 CIVIL-LAND PLANNING
 MUNICIPAL-LAND SURVEYING

5150 SOUTH 375 EAST OGDEN, UT
 OFFICE: 801-476-0202 FAX: 801-476-0066



SCALE: 1" = 40'

DATE: 3/9/2023

DESCRIPTION: STORM DRAIN REV.

DESIGNER: WJS

DRAWN: WJS

CHECKED: TMM

DATE: 6/28/21

DESCRIPTION: STORM DRAIN REV.

DESIGNER: WJS

DRAWN: WJS

CHECKED: TMM

DATE: 4/7/23

DESCRIPTION: CUL-DE-SAC REV.

DESIGNER: WJS

DRAWN: WJS

CHECKED: TMM

DATE: 8/1/2028

DESCRIPTION: 844 INVESTMENT CRIMSON RIDGE DESIGN CRIMSON RIDGE - COS.DWG

DATE: 3/9/2023

NO.: 4859845

DESIGNER: TYLER M. NIELSON

STATE OF UTAH

PROFESSIONAL STRUCTURAL ENGINEER

VALLEY VIEW DR - PLAN AND PROFILE

THE RESERVE AT CRIMSON RIDGE CLUSTER SUBD. PHASE 2

1250 NORTH 5200 EAST

EDEN, WEBER COUNTY, UTAH

GARDNER ENGINEERING

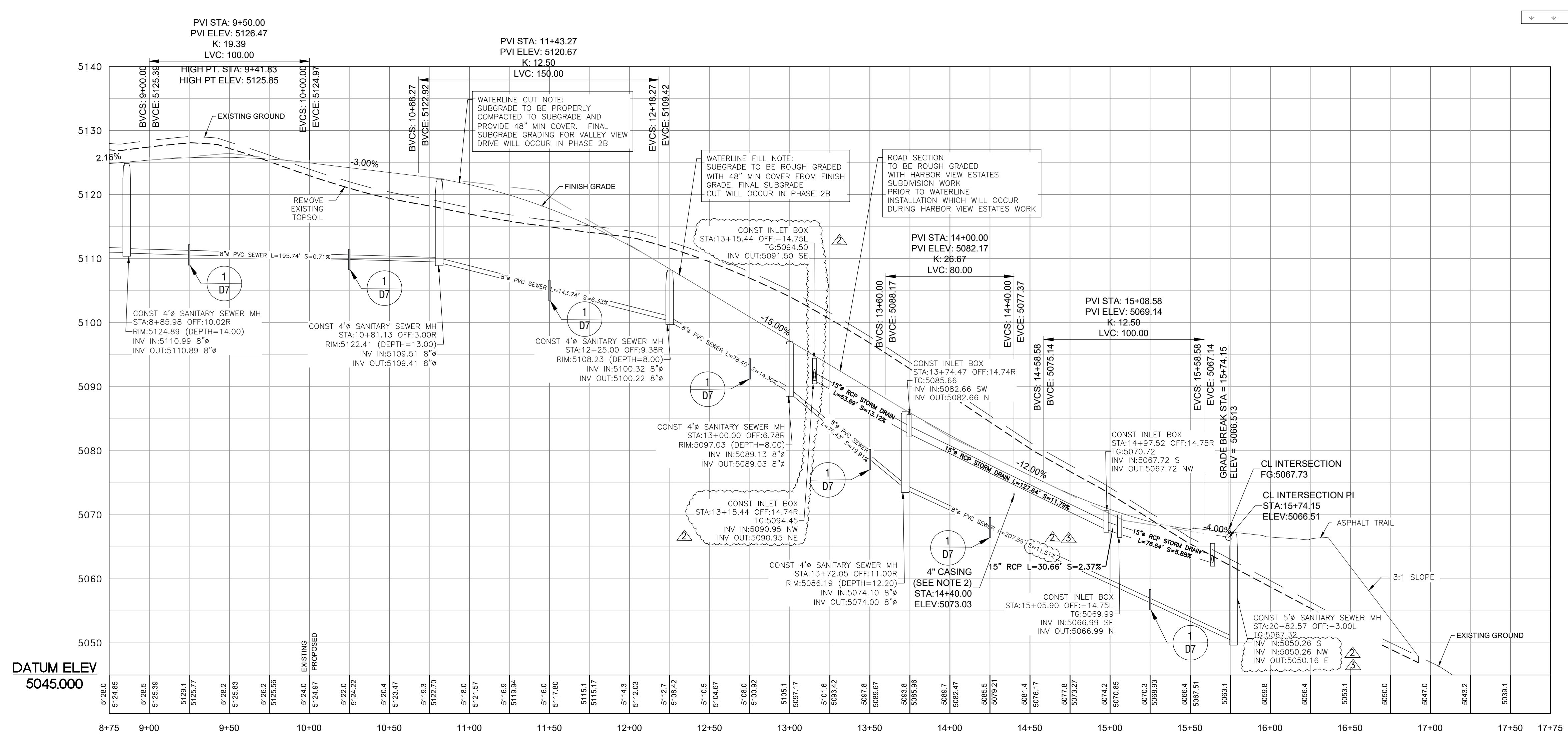
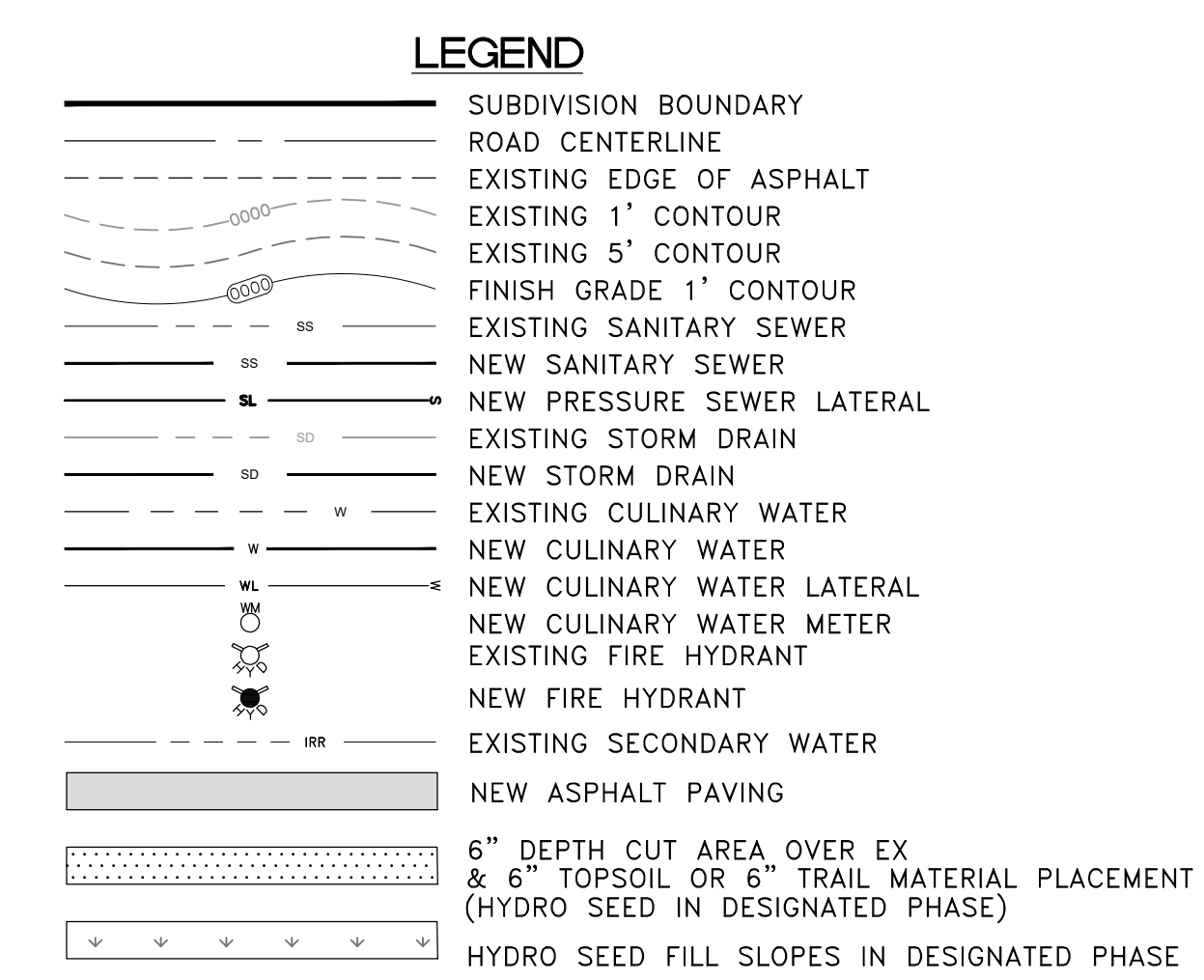
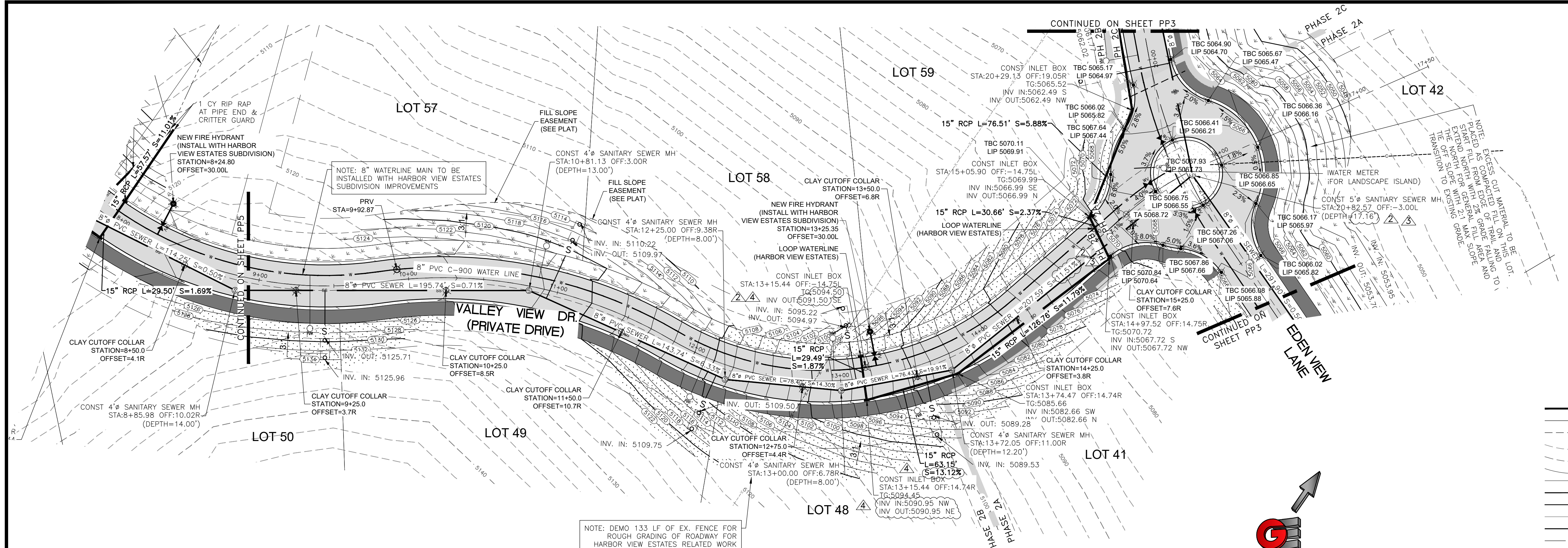
CIVIL-LAND PLANNING

MUNICIPAL-LAND SURVEYING

5150 SOUTH 375 EAST OGDEN, UT

OFFICE: 801-476-0202 FAX: 801-476-0066

PP5



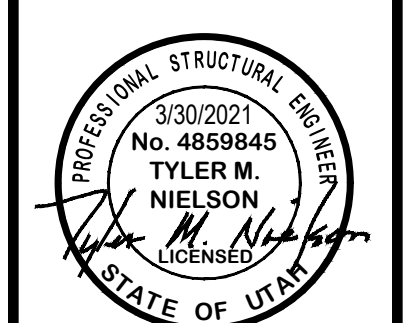
SCALE: 1" = 40'

DATE	DESCRIPTION
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4/16/21 <td>SEWER 0.5% MIN. </td>	SEWER 0.5% MIN.
6/21/21 <td>SD PIPE LOWERED </td>	SD PIPE LOWERED
7/12/21 <td>SD PIPE LOWERED </td>	SD PIPE LOWERED

DESIGN: BBO/MUS
DRAWN: BBO/MUS
CHECKED: TIM

DATE: 3/30/2021
NO. 4859845
TYLER M. NIELSON
LICENSED
STATE OF UTAH

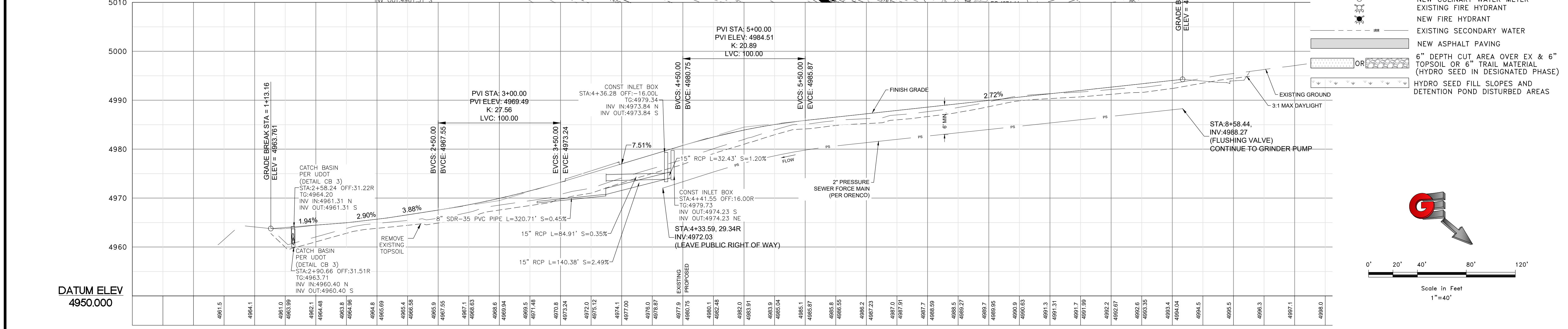
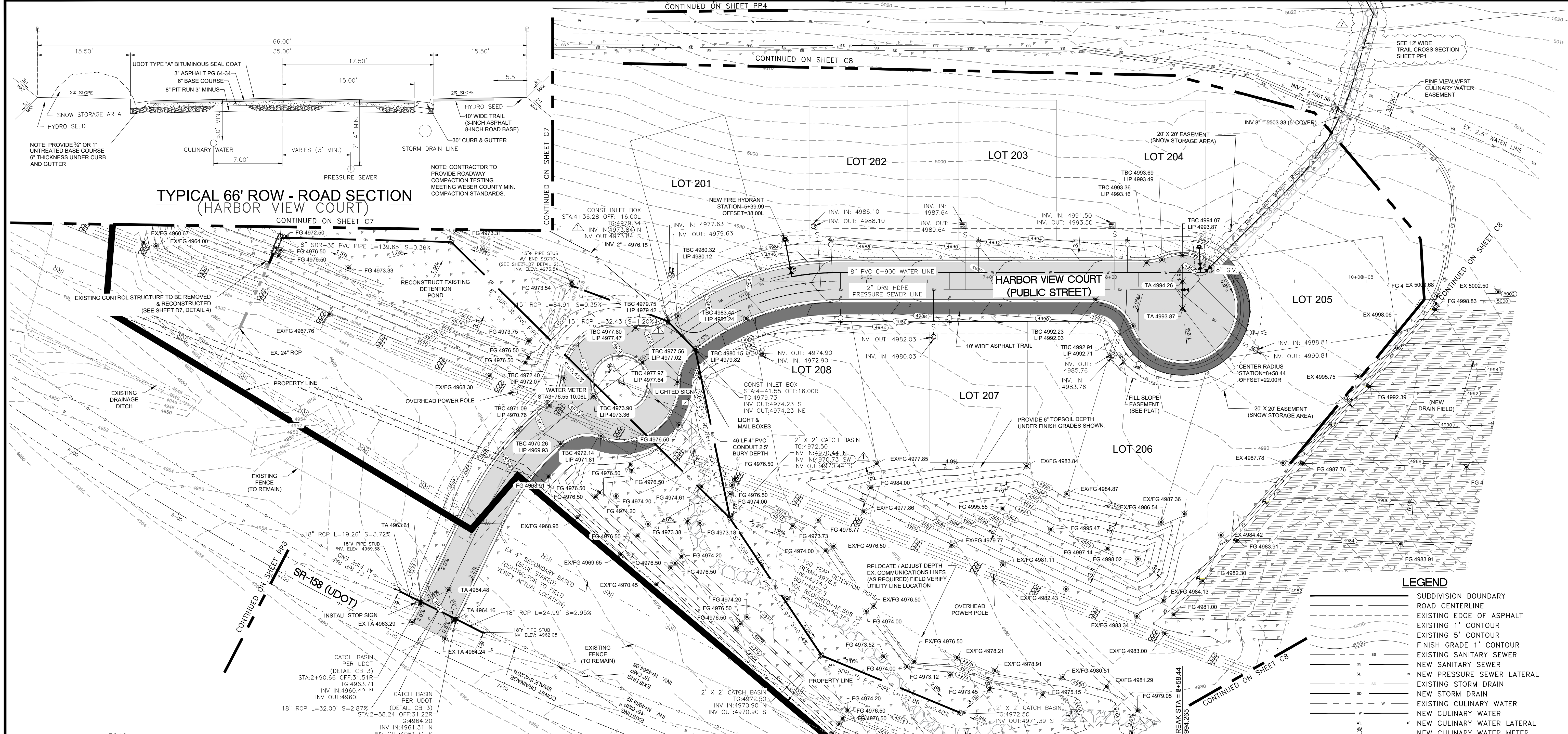
DMG: RAY208 - 884 INVESTMENT, CRIMSON RIDGE, CRIMSON RIDGE - COS.DWG



VALLEY VIEW DR - PLAN AND PROFILE
THE RESERVE AT CRIMSON RIDGE CLUSTER SUBD. PHASE 2
1250 NORTH 5200 EAST
EDEN, WEBER COUNTY, UTAH

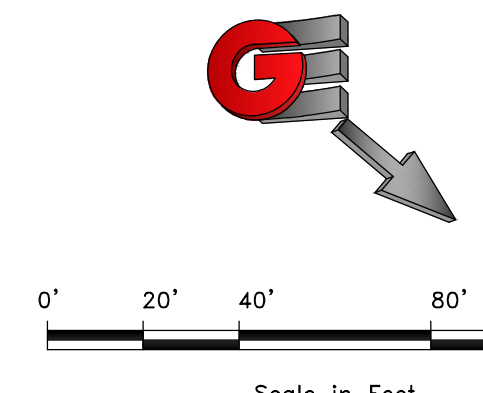
GARDNER ENGINEERING
CIVIL - LAND PLANNING
MUNICIPAL - LAND SURVEYING

5150 SOUTH 375 EAST OGDEN, UT
OFFICE: 801-476-0202 FAX: 801-476-0066



LEGEND

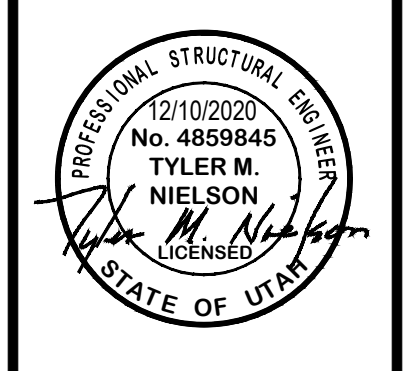
- SUBDIVISION BOUNDARY
- ROAD CENTERLINE
- EXISTING EDGE OF ASPHALT
- EXISTING 1' CONTOUR
- EXISTING 5' CONTOUR
- FINISH GRADE 1' CONTOUR
- EXISTING SANITARY SEWER
- NEW SANITARY SEWER
- NEW PRESSURE SEWER LATERAL
- EXISTING STORM DRAIN
- NEW STORM DRAIN
- EXISTING CULINARY WATER
- NEW CULINARY WATER
- NEW CULINARY WATER LATERAL
- NEW CULINARY WATER METER
- EXISTING FIRE HYDRANT
- NEW FIRE HYDRANT
- EXISTING SECONDARY WATER
- NEW ASPHALT PAVING
- 6" DEPTH CUT AREA OVER EX & 6" TOPSOIL OR 6" TRAIL MATERIAL (HYDRO SEED IN DESIGNATED PHASE)
- HYDRO SEED FILL SLOPES AND DETENTION POND DISTURBED AREAS



SCALE: 1"=40'

REVISIONS	DATE	DESCRIPTION
1	12/10/2020	STORM DRAIN REV.
2	4/6/21	CUL-DE-SAC REV.

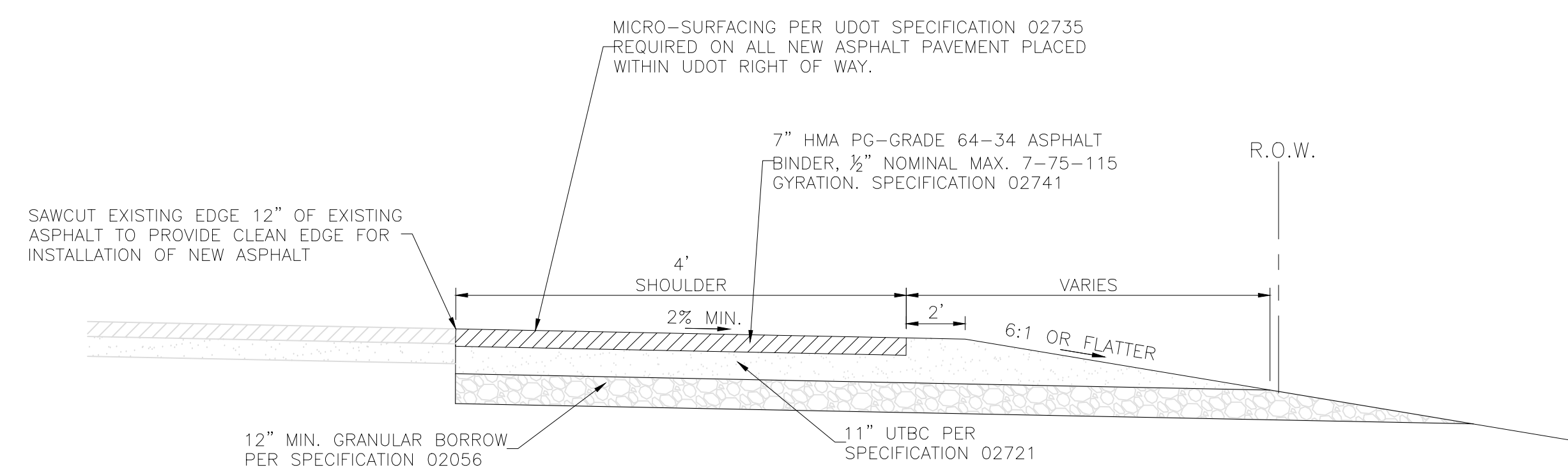
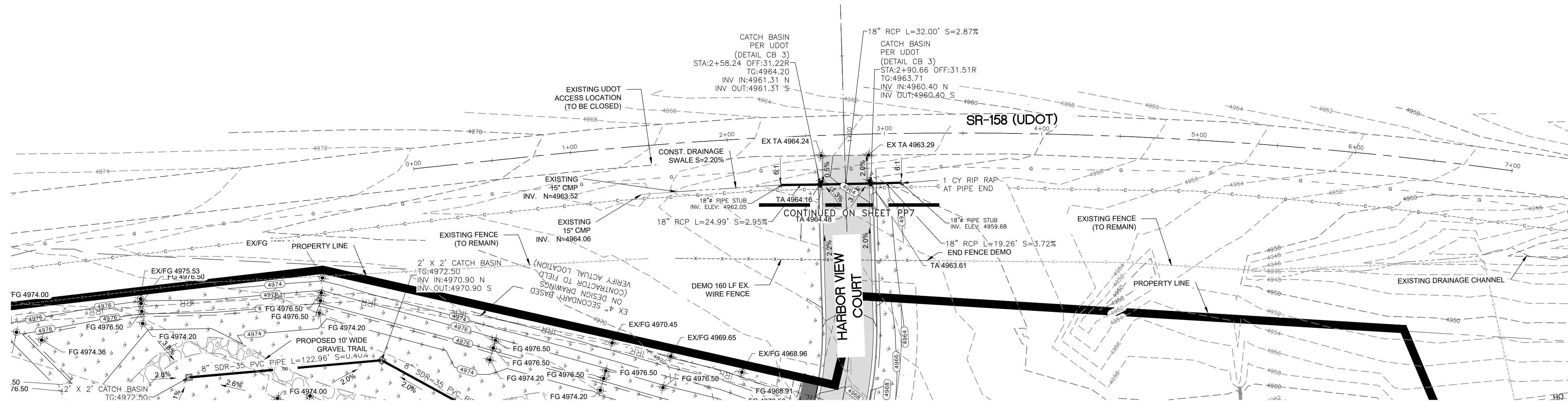
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DRAWN: BBD/WJS
CHECKED: TMM



HARBOR VIEW COURT - PLAN AND PROFILE
 HARBOR VIEW ESTATES SUBDIVISION
 HARBOR VIEW COURT (1250 NORTH) HWY 158
 EDEN, WEBER COUNTY, UTAH

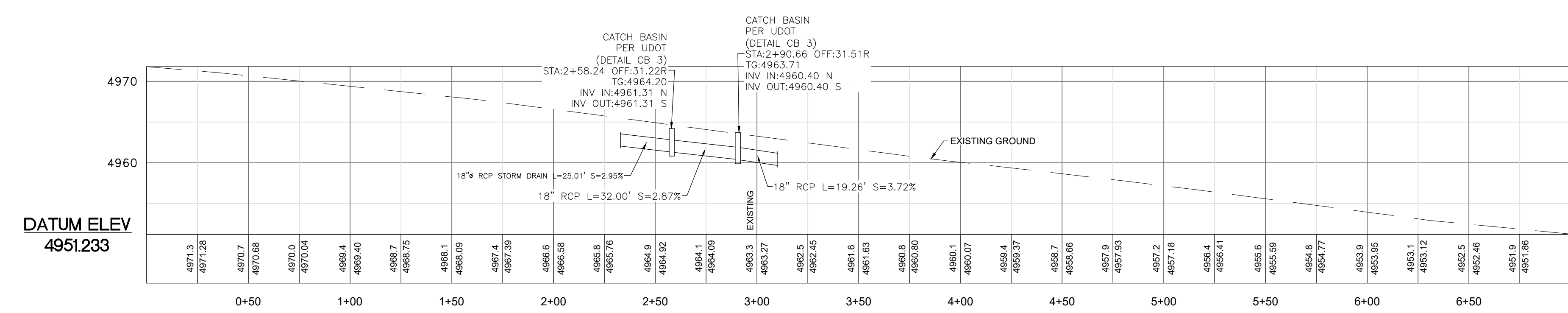
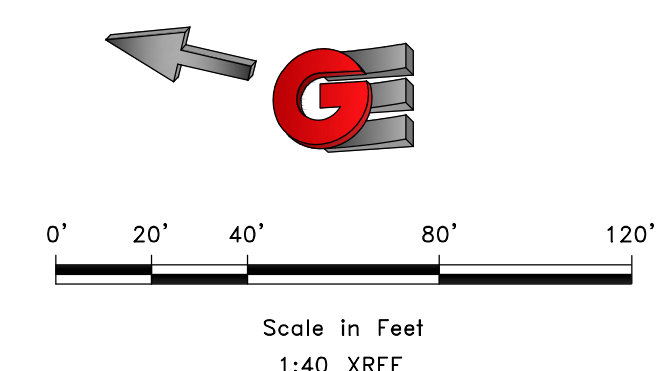
GARDNER ENGINEERING
 CIVIL-LAND PLANNING
 MUNICIPAL-LAND SURVEYING

5150 SOUTH 375 EAST OGDEN, UT
 OFFICE: 801.476.0202 FAX: 801.476.0066



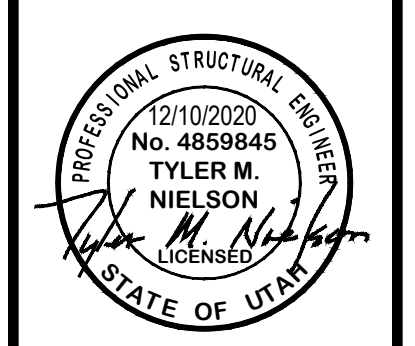
TYPICAL SECTION - SR-158
NOT TO SCALE

- LEGEND**
- SUBDIVISION BOUNDARY
 - ROAD CENTERLINE
 - EXISTING EDGE OF ASPHALT
 - EXISTING 1' CONTOUR
 - EXISTING 5' CONTOUR
 - FINISH GRADE 1' CONTOUR
 - EXISTING SANITARY SEWER
 - NEW SANITARY SEWER
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 - NEW STORM DRAIN
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 - 6" DEPTH CUT AREA OVER EX & 6" TOPSOIL OR 6" TRAIL MATERIAL (HYDRO SEED IN DESIGNATED PHASE)
 - HYDRO SEED FILL SLOPES AND DETENTION POND DISTURBED AREAS



SCALE	1/4" = 10'
DATE	12/10/2020
DESIGN	BSD/M/S
DRAWN	BSD/M/S
CHECKED	T/M

REVISIONS	DESCRIPTION
DATE	



SR-158 (UDOT) - PLAN AND PROFILE
HARBOR VIEW ESTATES SUBDIVISION
HARBOR VIEW COURT (1250 NORTH) HWY 158
EDEN, WEBER COUNTY, UTAH

GARDNER ENGINEERING
CIVIL-LAND PLANNING
MUNICIPAL-LAND SURVEYING

5150 SOUTH 375 EAST OGDEN, UT
OFFICE: 801-476-0202 FAX: 801-476-0066