

NOTES:

WESTON COUNTY  
2019  
WESTON COUNTY

DRAWING TITLE:  
CULVERT DESIGN

JOB TITLE:

REVISIONS:	DATE:	BY:
INITIAL DESIGN	7/2017	J.M.H.

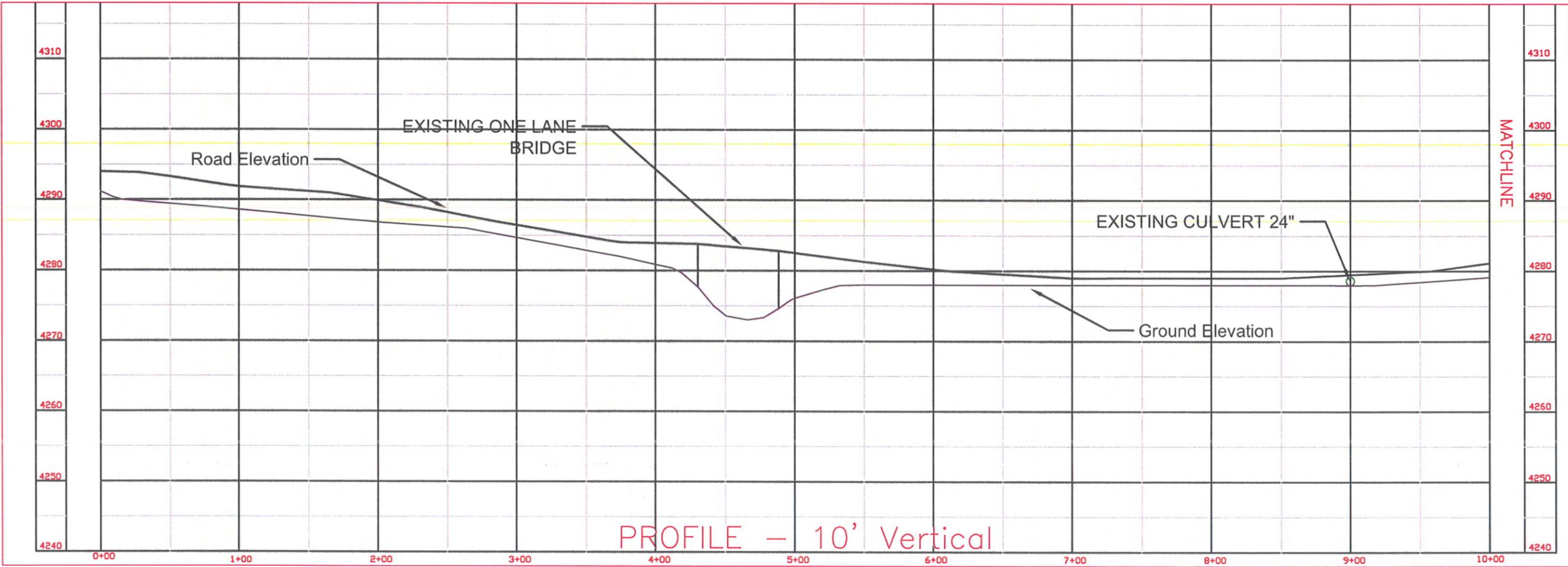
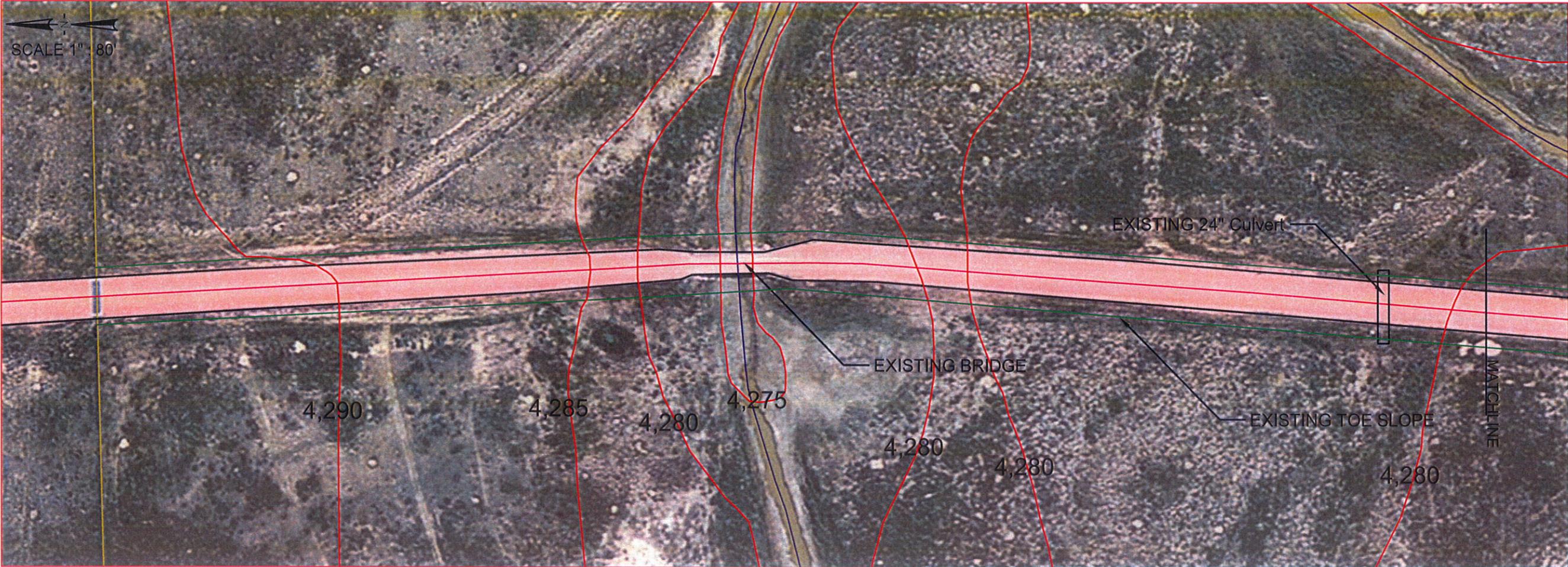
DRAWN:	DATE:
J.M.H.	07/18/2017
CHECKED:	JOB NO.
J.M.H.	
APPROVED:	



1000 NORTH 3RD STREET, SUITE E  
LARAMIE, WYOMING 82076  
PH. 307-743-5118

P.O. BOX 250  
1400 HWY. 16 EAST  
LPTON, WYOMING 82730  
PH. 307-468-2427

SCALE 1" = 80'



PROFILE - 10' Vertical

NOTES:

FIGURE: 1 OF 4

JOB TITLE:  
 WESTON COUNTY  
 ROAD AND BRIDGE  
 LITTLE THUNDER CREEK CROSSING

DRAWING TITLE:  
 PLAN AND PROFILE  
 BRIDGE REPLACEMENT  
 STA. 0+00 TO STA. 10+00

REVISIONS:	DATE:

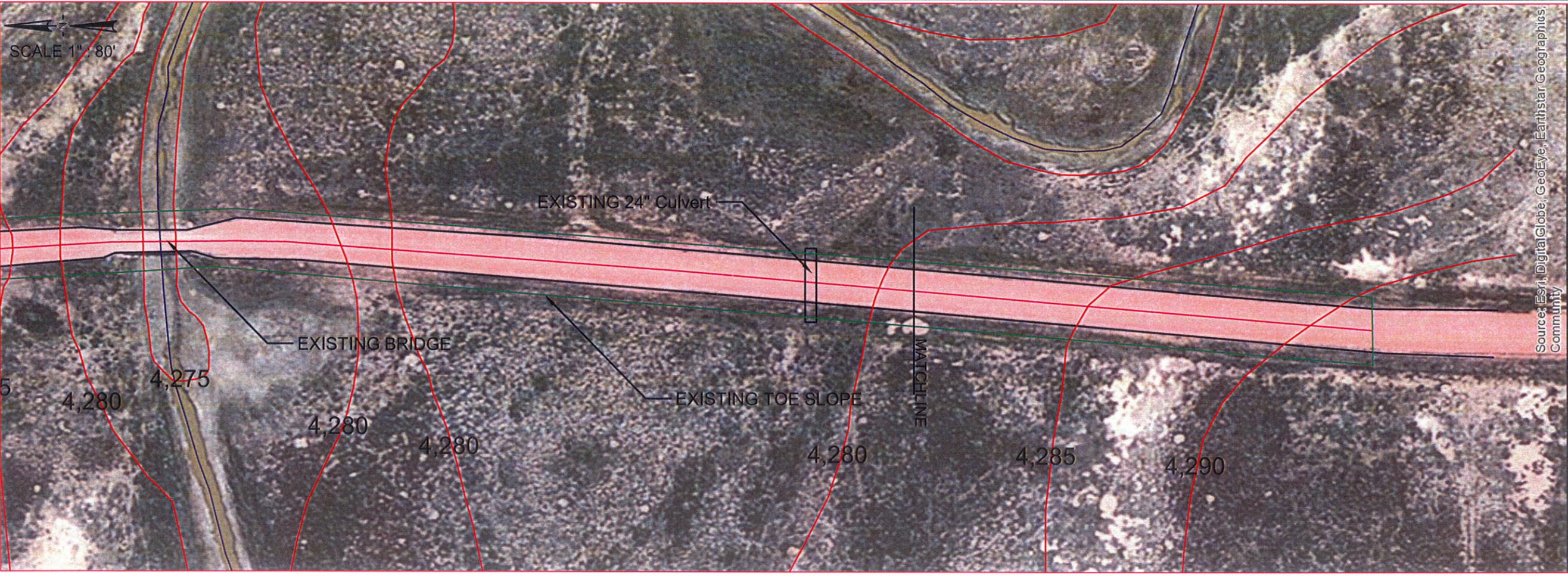
BY:	DATE:

DRAWN:	DATE:
L.J.H.	07/17/2018
CHECKED:	JOB NO.
J.M.H.	
APPROVED:	

**WESTON**  
 GROUNDWATER & ENGINEERING

1000 NORTH 3RD STREET, SUITE E  
 LARAMIE, WYOMING 82072  
 PH. 307-745-6118

P.O. BOX 260  
 1401 HWY. 18 EAST  
 UPTON, WYOMING 82730  
 PH. 307-468-2427



SCALE 1" = 80'

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, Community

FIGURE:  
2 OF 4

NOTES:

JOB TITLE:  
WESTON COUNTY  
ROAD AND BRIDGE  
LITTLE THUNDER CREEK CROSSING

DRAWING TITLE:  
PLAN AND PROFILE  
BRIDGE REPLACEMENT  
STA. 10+00 TO STA. 13+00

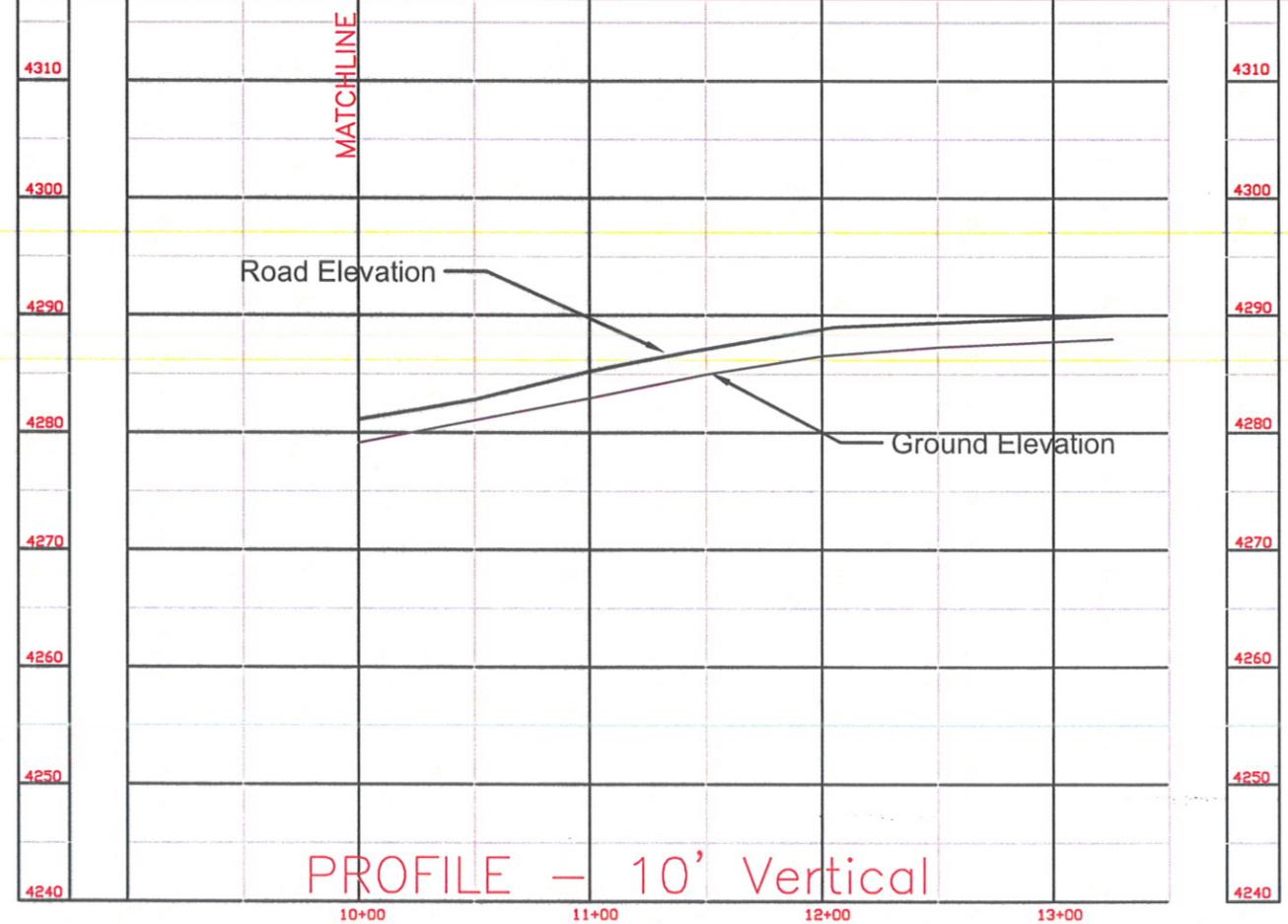
REVISONS:	DATE:

DRAWN: L.J.H.	DATE: 07/17/2018
CHECKED: J.M.H.	JOB NO.:
APPROVED:	



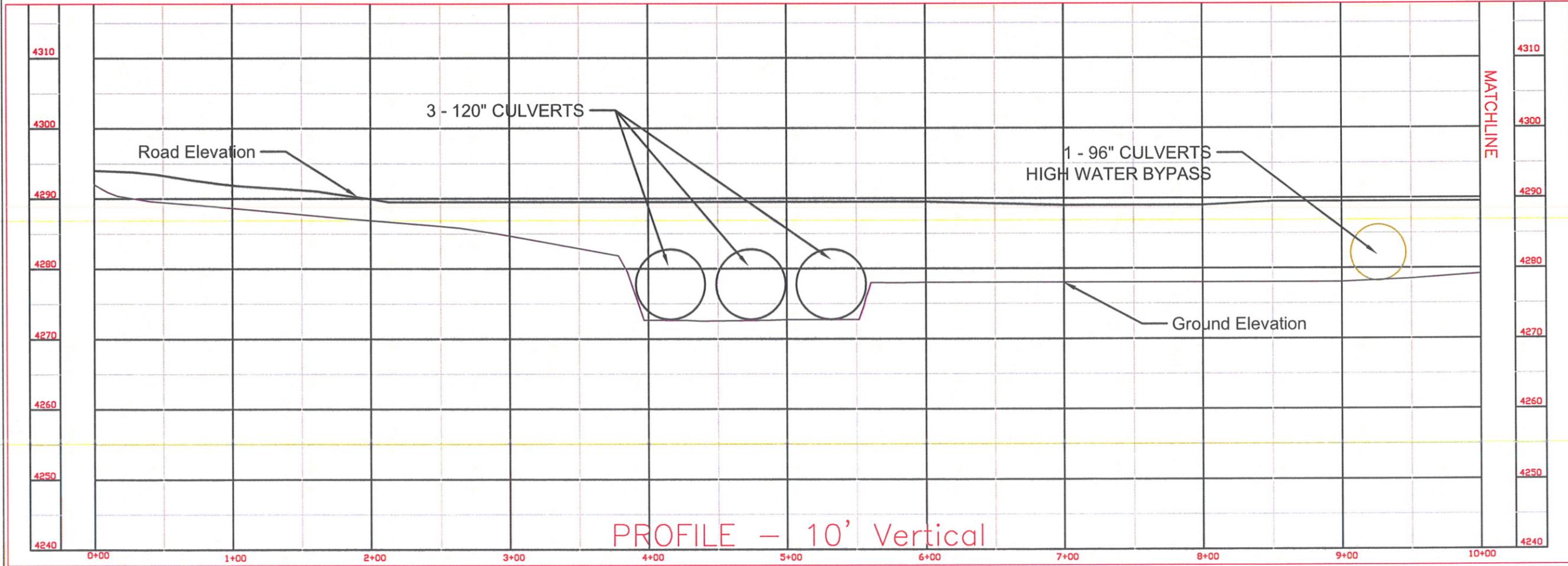
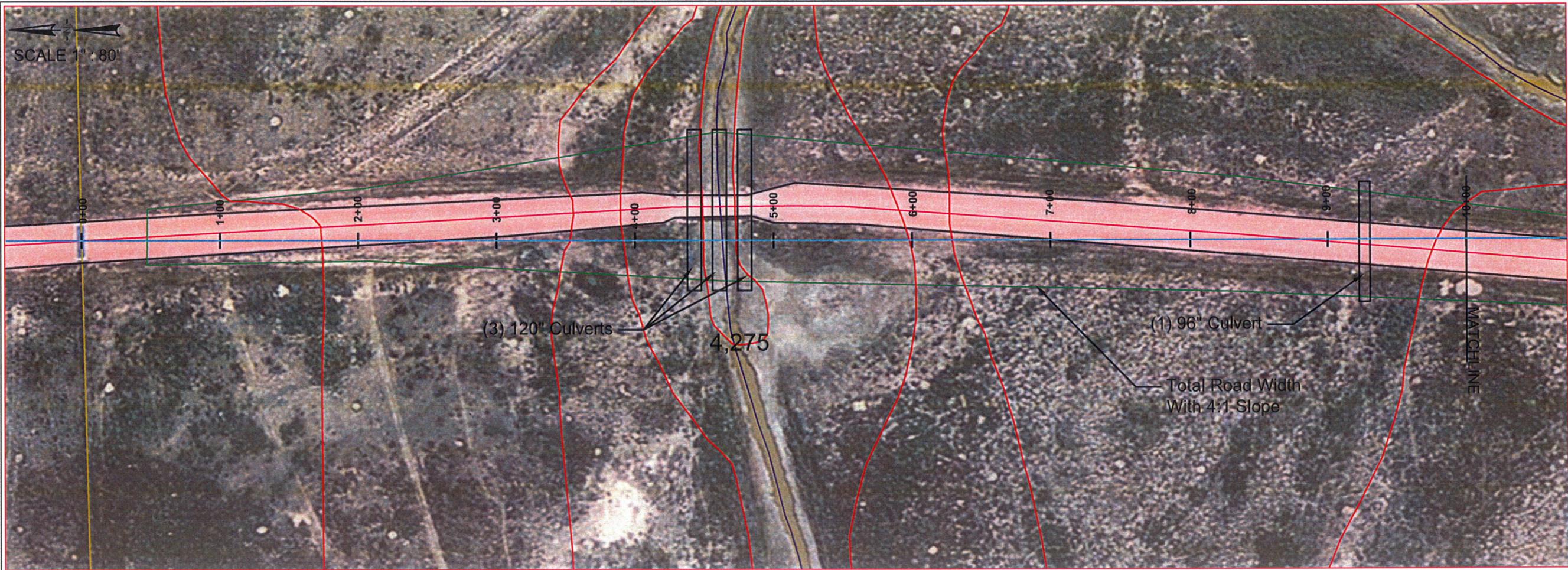
1050 NORTH 3RD STREET, SUITE E  
LARAMIE, WYOMING 82072  
PH. 307-745-1118

P.O. BOX 205  
1461 HWY. 18 EAST  
LITTLETON, WYOMING 82303  
PH. 307-468-1427



PROFILE - 10' Vertical

SCALE 1" = 80'



PROFILE - 10' Vertical

NOTES:

JOB TITLE: WESTON COUNTY ROAD AND BRIDGE LITTLE THUNDER CREEK CROSSING

DRAWING TITLE: PLAN AND PROFILE BRIDGE REPLACEMENT STA. 0+00 TO STA. 10+00

BY: DATE:

REVISIONS:

DRAWN: L.J.H. DATE: 07/17/2018

CHECKED: J.M.H. JOB NO.:

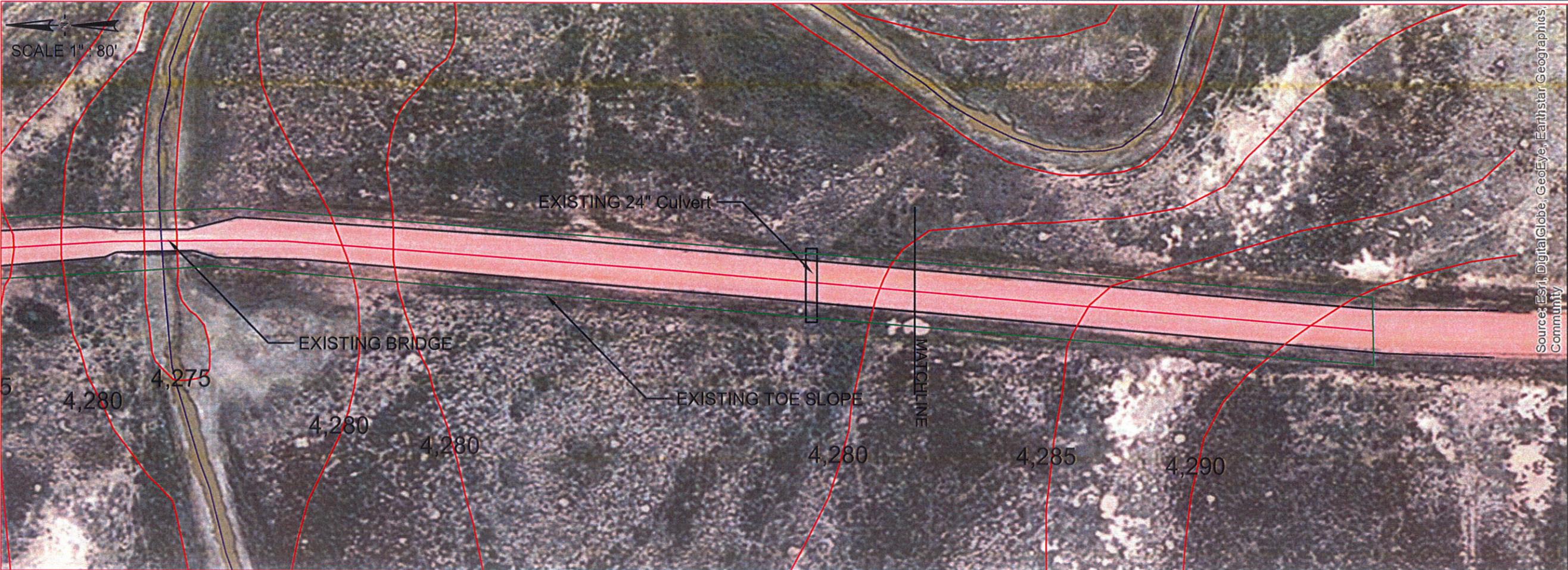
APPROVED:

**WESTON**  
GROUNDWATER & ENGINEERING

1050 NORTH 3RD STREET, SUITE E  
LANSING, MICHIGAN 48226  
PH: 313-745-9118

P.O. BOX 250  
1461 HWY. 15 EAST  
LIFTON, WYOMING 82230  
PH: 307-468-1427

FIGURE: 3 OF 4



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, Community

SCALE 1" = 80'

5

4,280

4,275

EXISTING BRIDGE

4,280

4,280

EXISTING TOE SLOPE

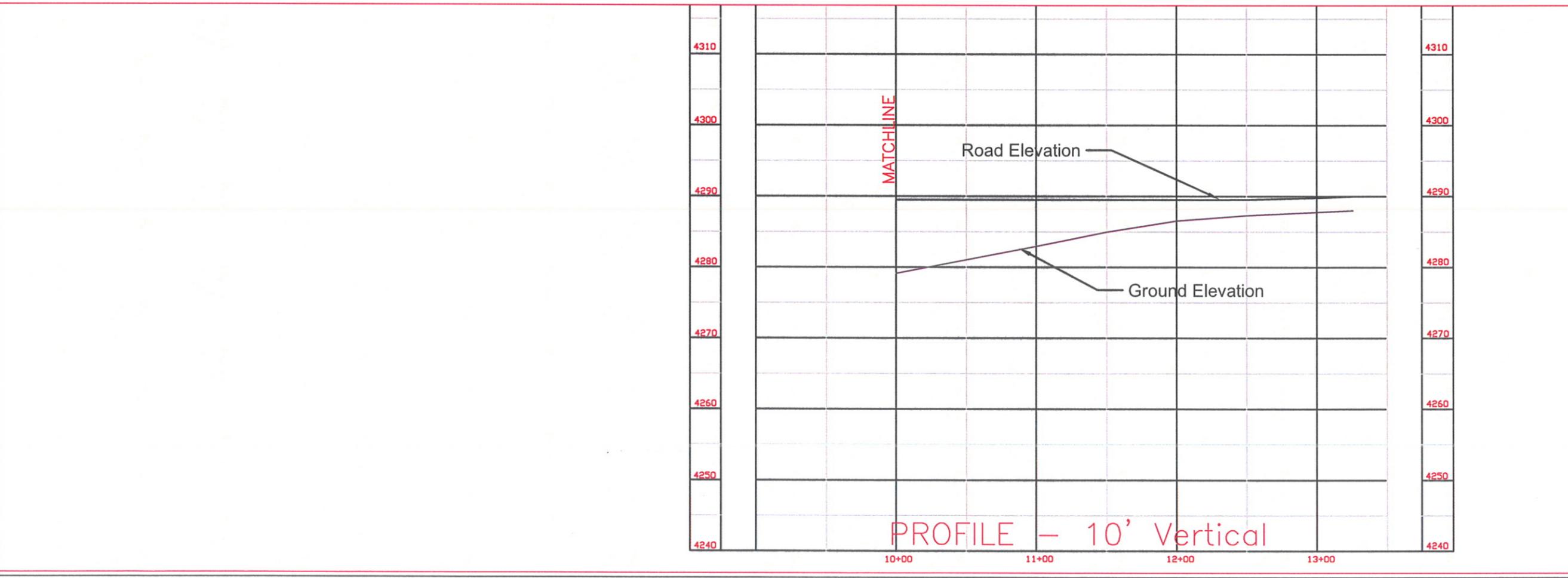
4,280

MATCHLINE

4,285

4,290

EXISTING 24" Culvert



MATCHLINE

Road Elevation

Ground Elevation

10+00

11+00

12+00

13+00

PROFILE - 10' Vertical

NOTES:

WESTON COUNTY  
ROAD AND BRIDGE  
LITTLE THUNDER CREEK CROSSING

DRAWING TITLE:  
BRIDGE REPLACEMENT  
STA. 0+00 TO STA. 10+00

BY:	DATE:

REVISIONS:	DATE:

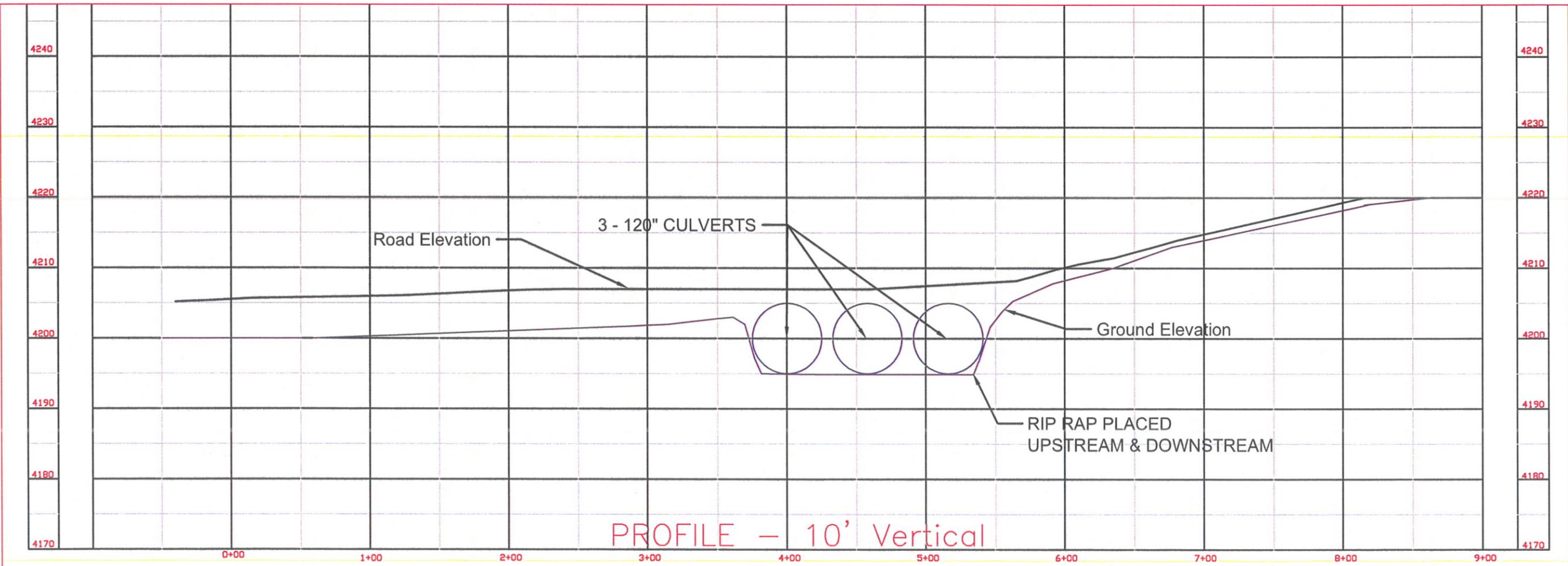
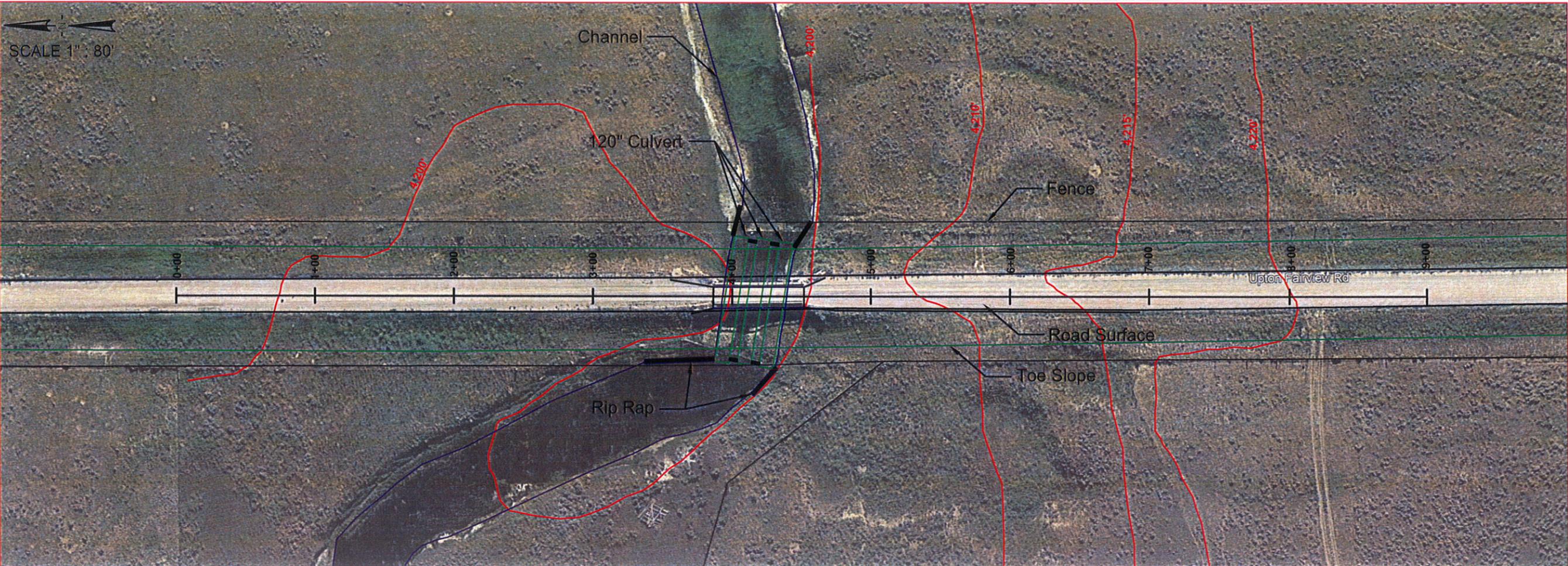
DRAWN: L.J.H.	DATE: 07/17/2018
CHECKED: J.M.H.	JOB NO.:
APPROVED:	

1050 NORTH 3RD STREET, SUITE E  
LARAMIE, WYOMING 82072  
PH. 307-745-6118

P.O. BOX 250  
1451 HWY. 10 EAST  
LPTON, WYOMING 82730  
PH. 307-468-2427

FIGURE:  
4 OF 4

SCALE 1" = 80'



NOTES:

JOB TITLE: WESTON COUNTY ROAD AND BRIDGE UPTON - FAIRVIEW ROAD

DRAWING TITLE: PLAN AND PROFILE BRIDGE REPLACEMENT STA. 0+00 TO STA. 8+00

DATE: 07/17/2018

BY: L.J.H.

CHECKED: J.M.H.

APPROVED:

REVISIONS:

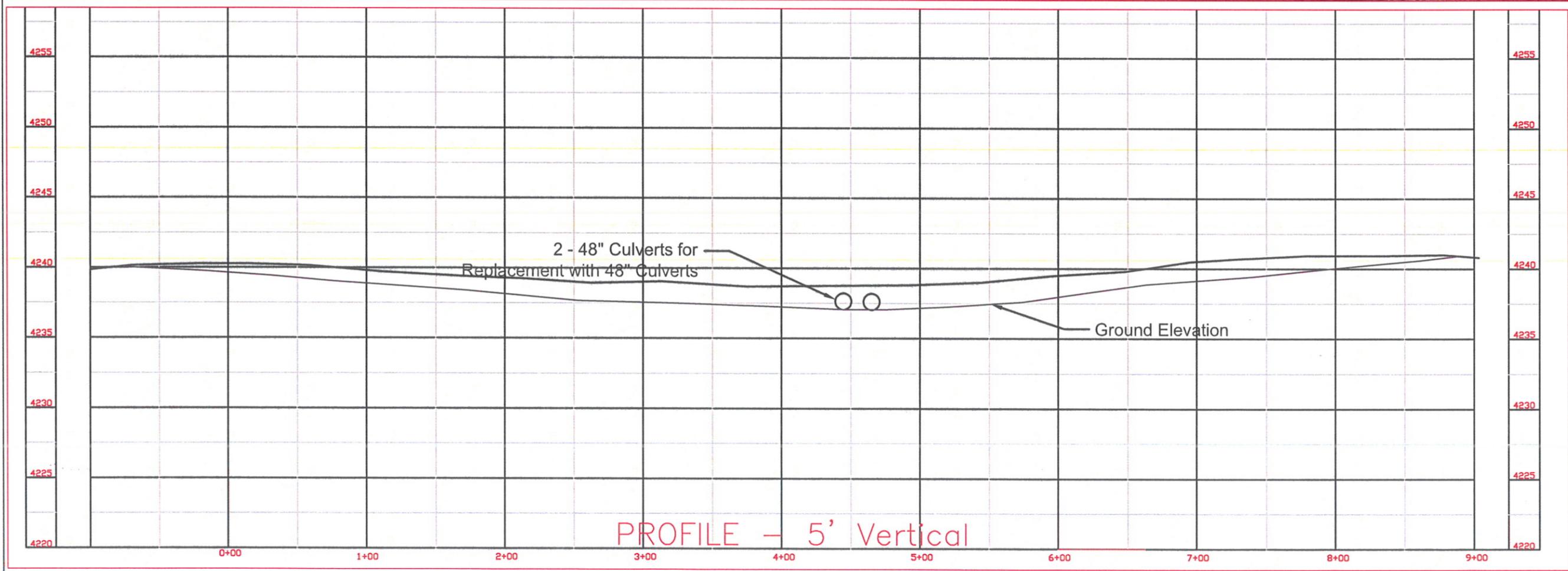
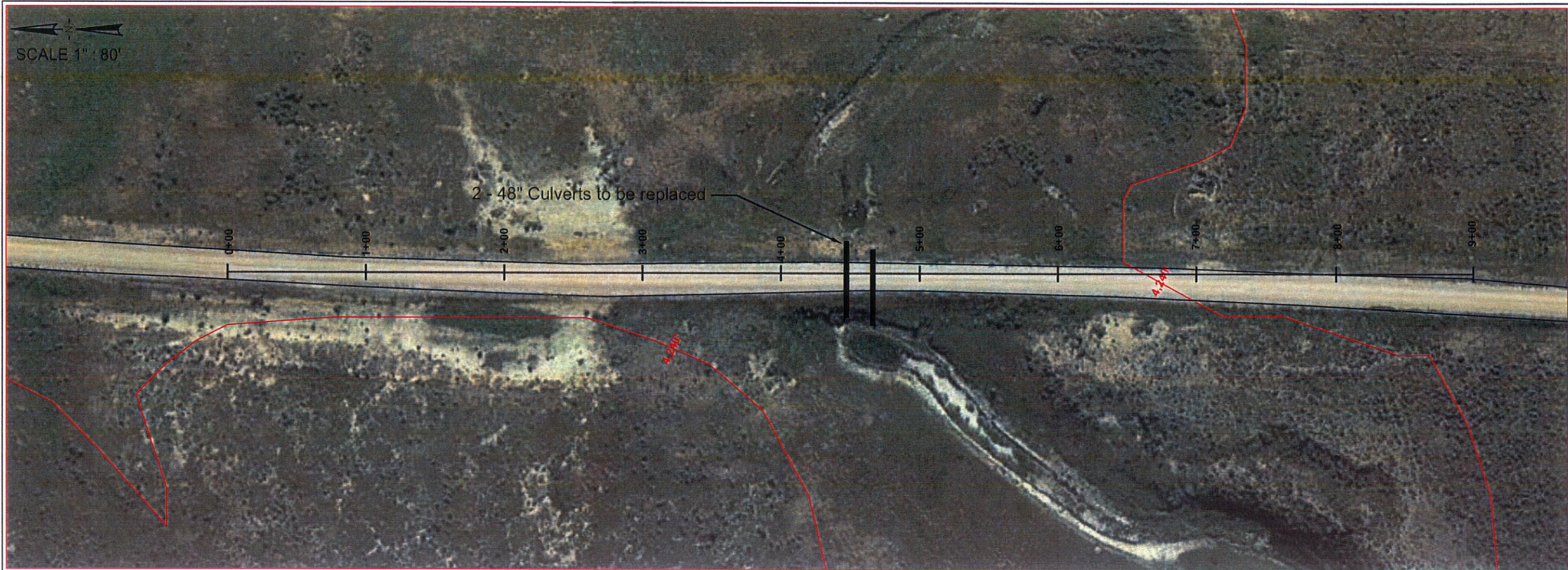
WESTON  
GROUNDWATER ENGINEERING

1000 NORTH 3RD STREET, SUITE E  
LARAMIE, WYOMING 82072  
PH. 307-745-6118

P.O. BOX 290  
1801 HWY. 16 EAST  
UPTON, WYOMING 82730  
PH. 307-468-2427

SHEET: 2 OF 2

SCALE 1" = 80'



PROFILE - 5' Vertical

NOTES:

WESTON COUNTY  
ROAD AND BRIDGE  
UPTON - FAIRVIEW ROAD  
FIDDLER CREEK CROSSING

DRAWING TITLE:  
PLAN AND PROFILE  
EXISTING CONDITIONS  
STA. 0+00 TO STA. 9+00

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

REVISIONS:

DRAWN: L.J.H. DATE: 08/09/2018

CHECKED: J.M.H. JOB NO. \_\_\_\_\_

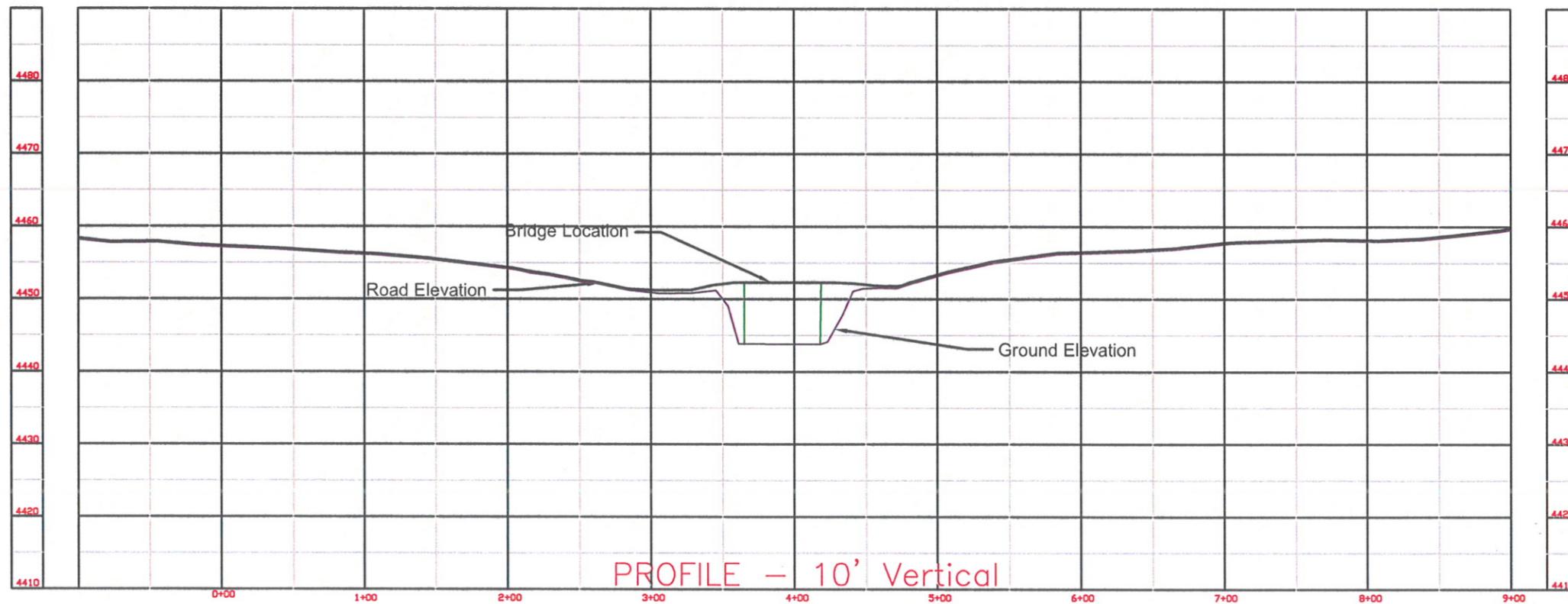
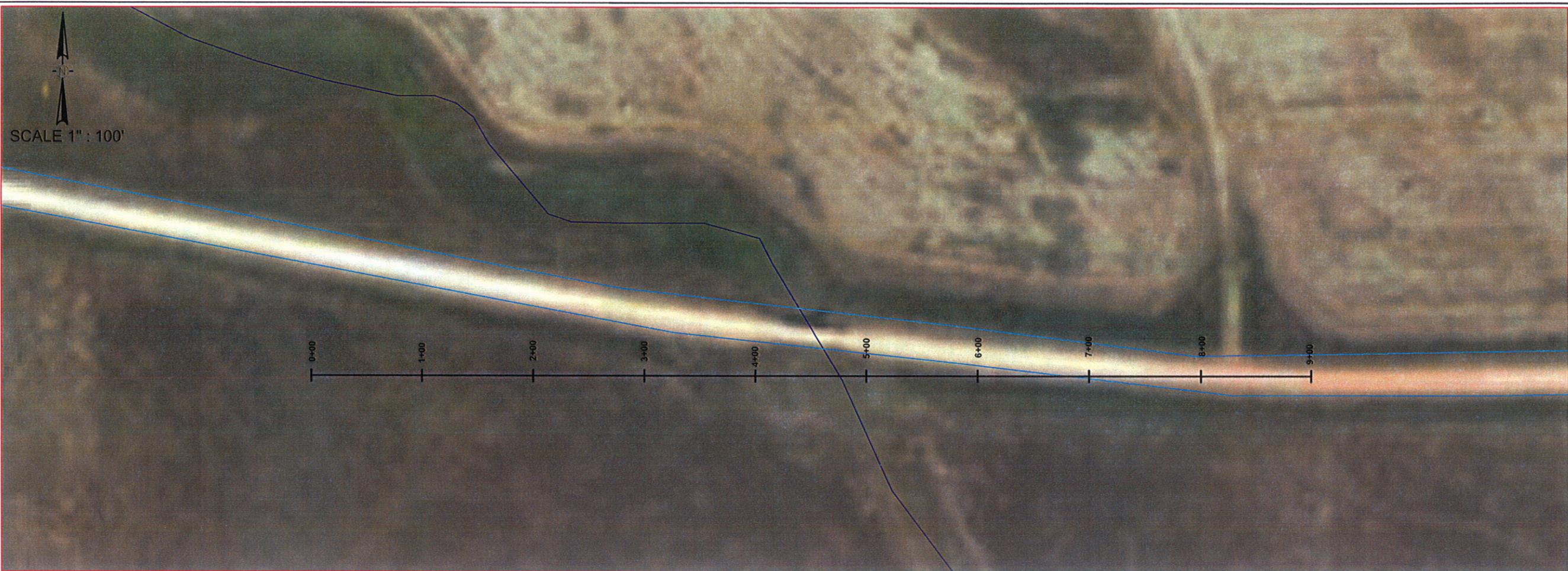
APPROVED: \_\_\_\_\_

**WESTON**  
GROUNDWATER ENGINEERING

1000 NORTH 3RD STREET, SUITE E  
LARAMIE, WYOMING 82072  
PH. 307-745-5118

P.O. BOX 202  
1401 HWY. 16 EAST  
UPTON, WYOMING 82730  
PH. 307-469-2427

SHEET: 1 OF 1



PROFILE - 10' Vertical

NOTES:

JOB TITLE: WESTON COUNTY ROAD AND BRIDGE MATER ROAD BUFFALO CREEK CROSSING

DRAWING TITLE: PLAN AND PROFILE EXISTING CONDITIONS STA. 0+00 TO STA. 9+00

BY:	DATE:

REVISIONS:	DATE:

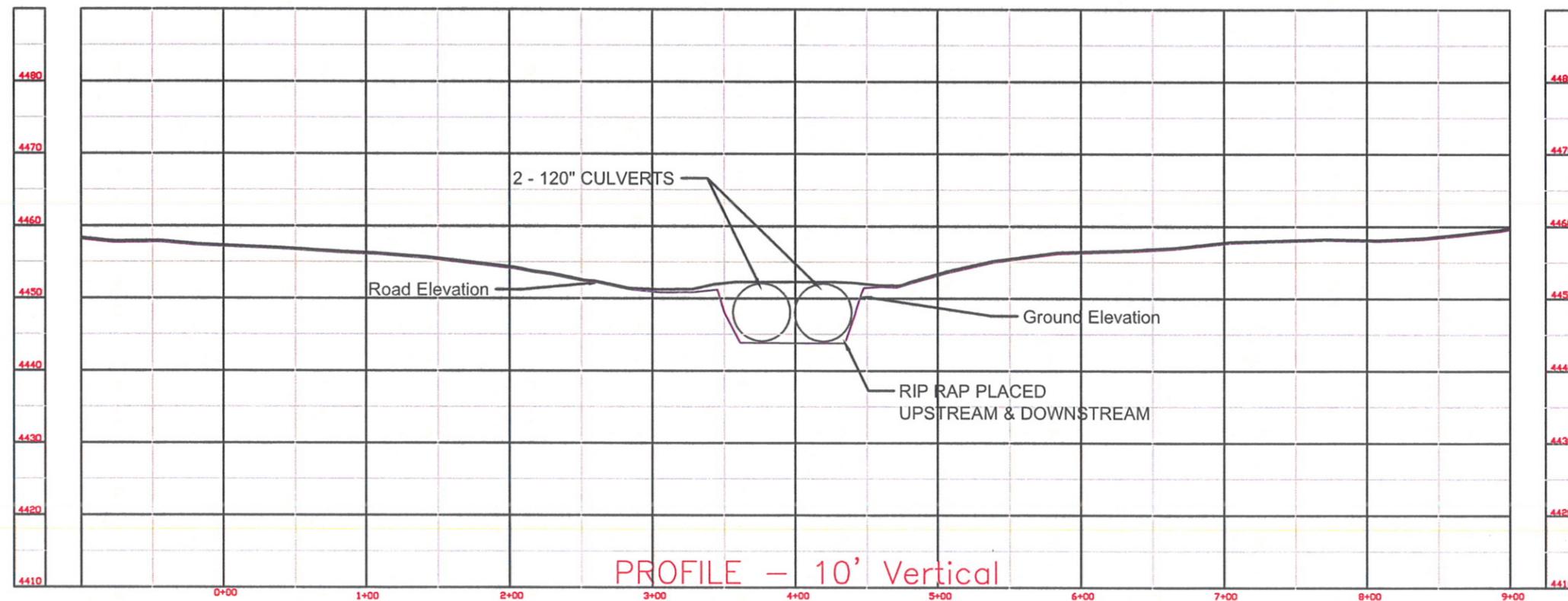
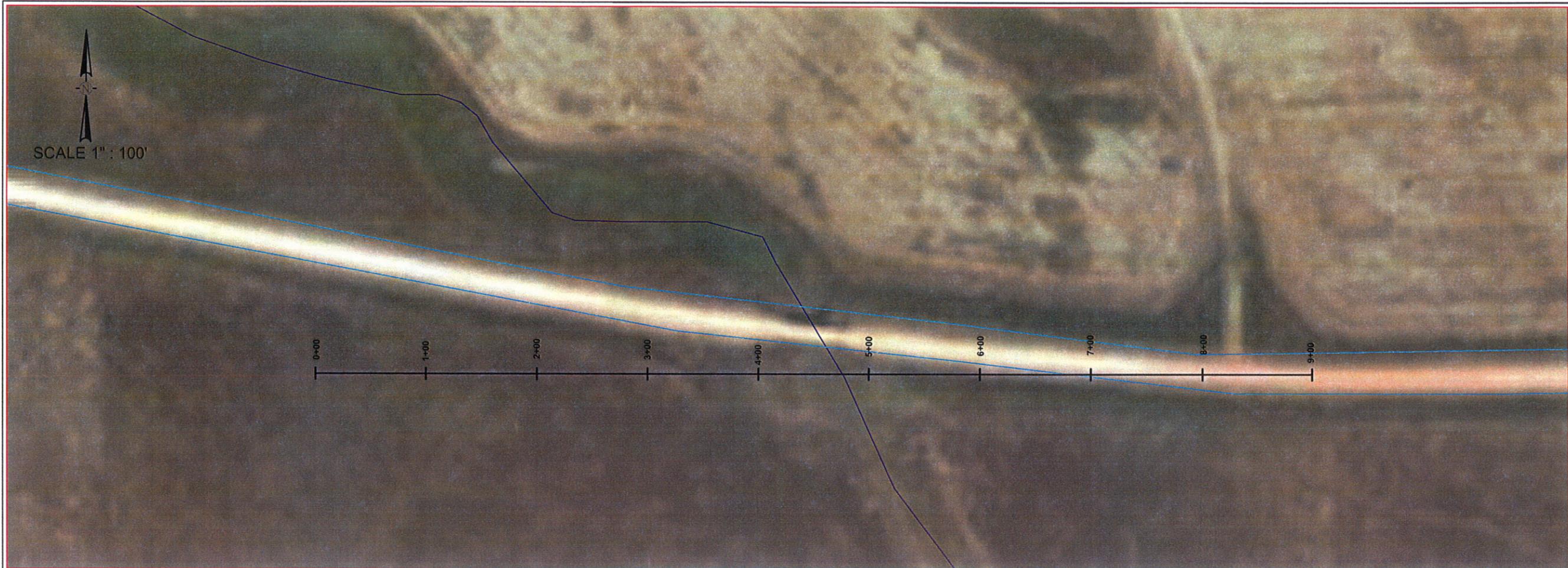
DRAWN: L.J.H.	DATE: 08/09/2018
CHECKED: J.M.H.	JOB NO.:
APPROVED:	

WESTON  
GROUNDWATER ENGINEERING

1050 NORTH 3RD STREET, SUITE E  
LARAMIE, WYOMING 82072  
PH: 307-745-6118

P.O. BOX 250  
1461 HWY. 15 EAST  
LITTLETON, WYOMING 82030  
PH: 307-468-1427

SHEET: 1 OF 2



PROFILE - 10' Vertical

NOTES:

WESTON COUNTY  
ROAD AND BRIDGE  
MATERI ROAD  
BUFFALO CREEK CROSSING

DRAWING TITLE:  
PLAN AND PROFILE  
EXISTING CONDITIONS  
STA. 0+00 TO STA. 9+00

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

REVISIONS:

DRAWN:	DATE:
L.J.H.	08/09/2018
CHECKED:	JOB NO.
J.M.H.	
APPROVED:	

WESTON  
GROUNDWATER ENGINEERING

1050 NORTH 3RD STREET, SUITE E  
LARAMIE, WYOMING 82072  
PH. 307-745-1118

P.O. BOX 302  
1461 HWY. 16 EAST  
UPTON, WYOMING 82730  
PH. 307-468-1277

SHEET:  
1 OF 2