



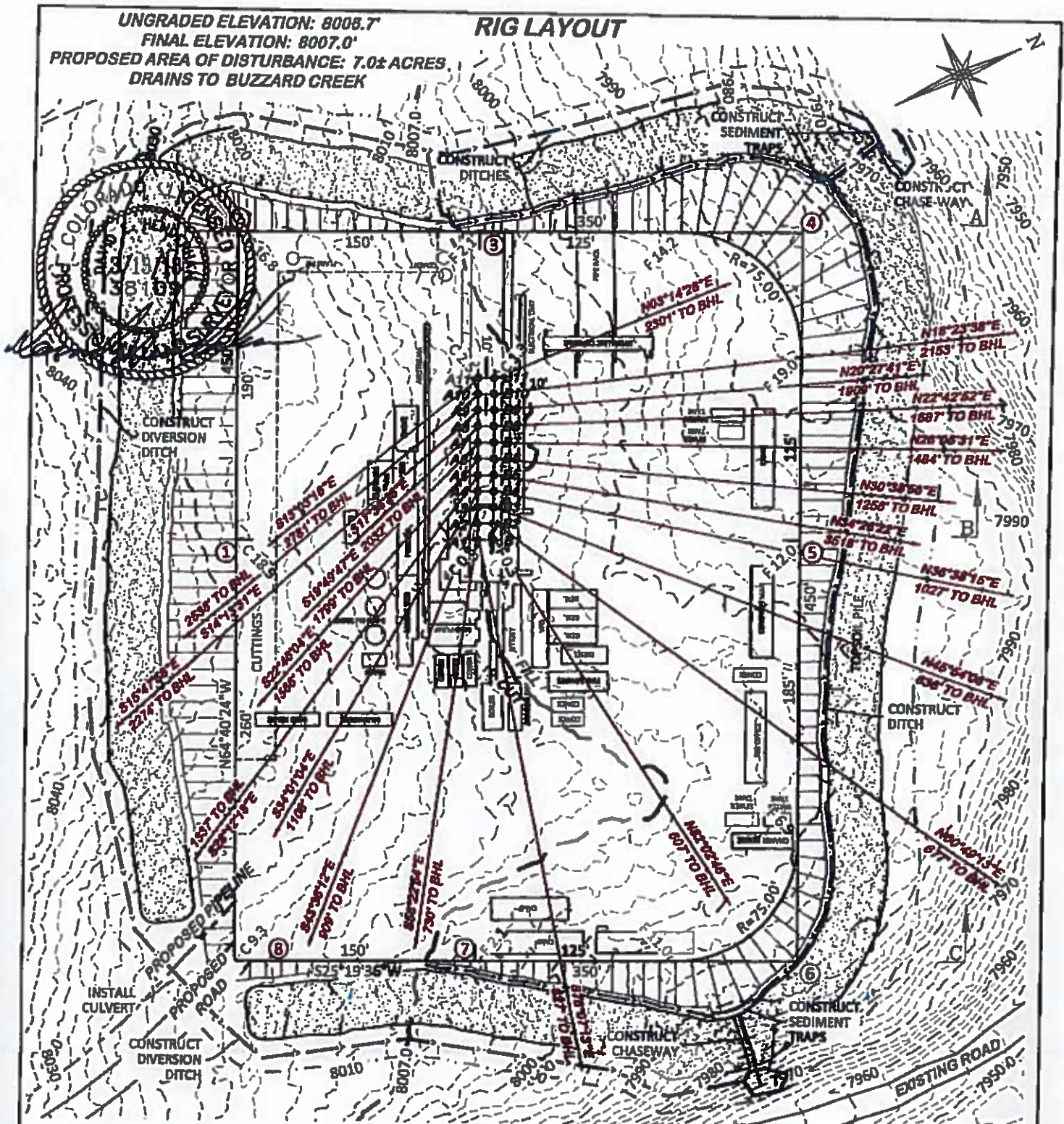
A horizontal scale bar with a black and white alternating pattern. The left end is labeled '80', the center is labeled '0', and the right end is labeled '80'. Below the bar, the text 'SCALE FEET' is centered.

ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	30,768 CY	23,604 CY	7,242 CY	10 CY
PIT	NONE			NONE
TOTALS	30,768 CY	23,604 CY	7,242 CY	10 CY

1 EARTHWORK

UNGRADED ELEVATION: 8008.7'
 FINAL ELEVATION: 8007.0'
 PROPOSED AREA OF DISTURBANCE: 7.0± ACRES
 DRAINS TO BUZZARD CREEK

RIG LAYOUT



BEFORE DIGGING
 CALL FOR
 UTILITY LINE LOCATION

HAYWARD 0993-25-09



DRG RIFFIN & ASSOCIATES, INC.
 1414 ELK BT., ROCK SPRINGS, WY 82901
 (307) 362-6026

DRAWN: 3/8/2018 - TCM

SCALE: 1" = 80'

REVISED: N/A

DRG JOB No. 21279

2 RIG

CONSTRUCTION LAYOUT DRAWING 2 OF 6

RIG LAYOUT
LARAMIE ENERGY, LLC
HAYWARD 0993-25-09
SENE, SECTION 25, T.9 S., R.93 W., 6th P.M.,
MESA COUNTY, COLORADO

RIG LAYOUT DETAIL



HAYWARD 0993-25-09

CONSTRUCTION LAYOUT DRAWING 3 OF 6

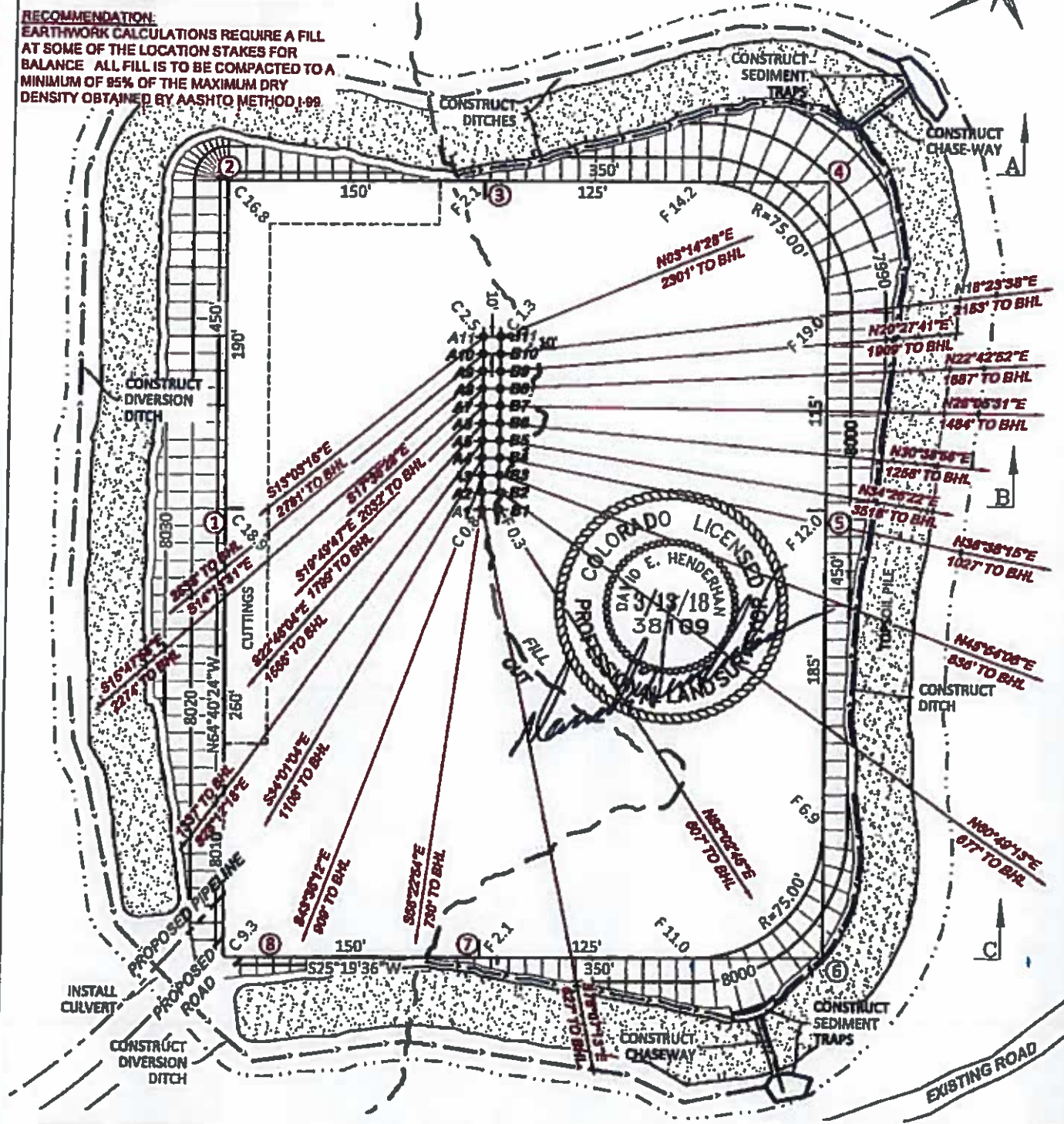
2 RIG DET

**RIG LAYOUT DETAIL
LARAMIE ENERGY, LLC
HAYWARD 0993-25-09
SENE, SECTION 25, T.9 S., R.93 W., 6th P.M.,
MESA COUNTY, COLORADO**

UNGRADED ELEVATION: 8008.7'
 FINAL ELEVATION: 8007.0'
 PROPOSED AREA OF DISTURBANCE: 7.0± ACRES
 DRAINS TO BUZZARD CREEK

DESIGN CONTOURS

RECOMMENDATION:
 EARTHWORK CALCULATIONS REQUIRE A FILL
 AT SOME OF THE LOCATION STAKES FOR
 BALANCE. ALL FILL IS TO BE COMPACTED TO A
 MINIMUM OF 95% OF THE MAXIMUM DRY
 DENSITY OBTAINED BY AASHTO METHOD 1-99



BEFORE DIGGING
 CALL FOR
 UTILITY LINE LOCATION

HAYWARD 0993-25-09



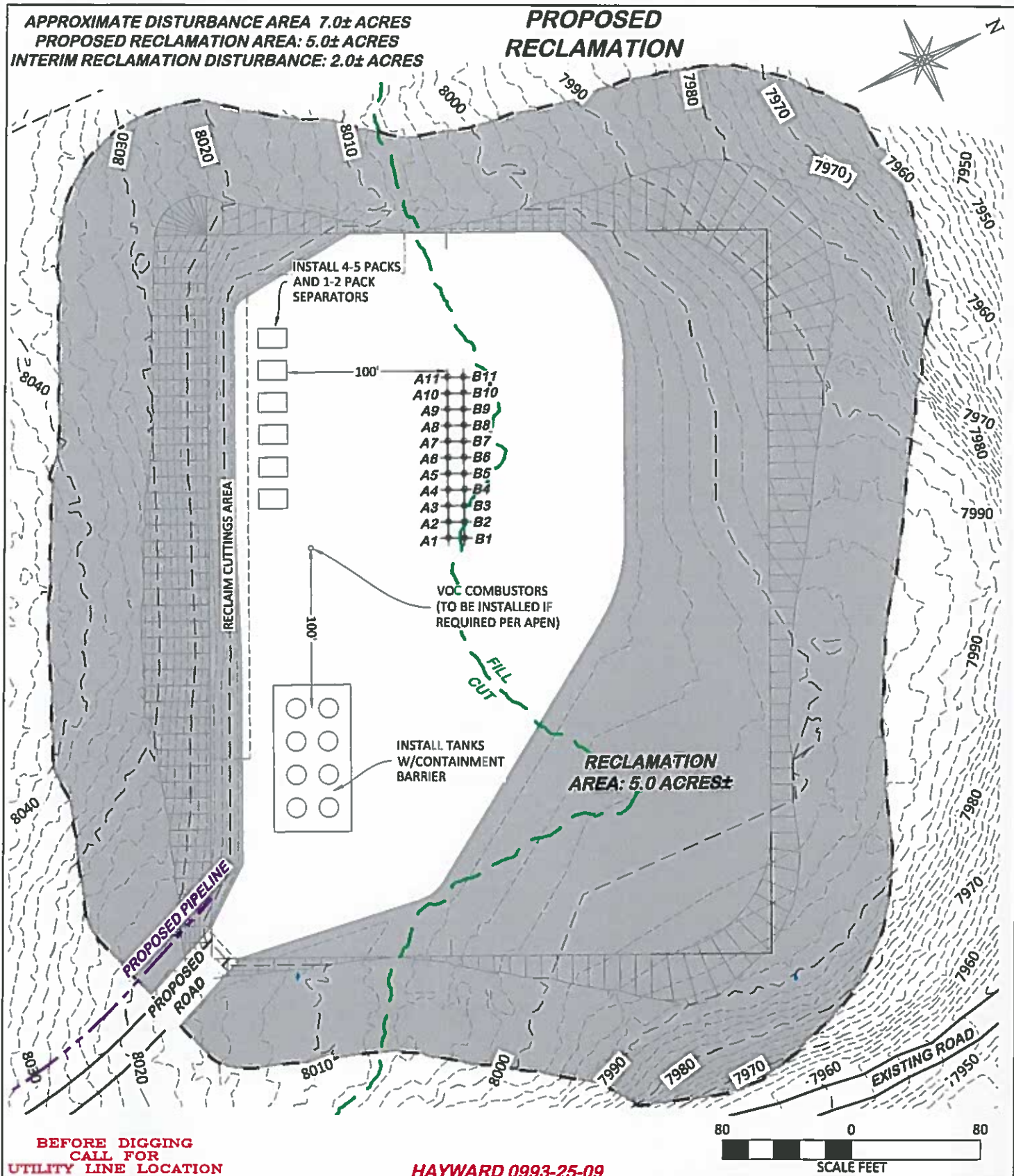
DRG RIFFIN & ASSOCIATES, INC. 1414 ELK ST., ROCK SPRINGS, WY 82901 (307) 362-6029	
DRAWN: 3/8/2018 - TCM	SCALE: 1" = 80'
REVISED: N/A	DRG JOB No. 21279
3 DSGN CONT	

CONSTRUCTION LAYOUT DRAWING 4 OF 6

DESIGN CONTOURS
LARAMIE ENERGY, LLC
 HAYWARD 0993-25-09
 SENE, SECTION 25, T.9 S., R.93 W., 6th P.M.,
 MESA COUNTY, COLORADO

APPROXIMATE DISTURBANCE AREA 7.0± ACRES
 PROPOSED RECLAMATION AREA: 5.0± ACRES
 INTERIM RECLAMATION DISTURBANCE: 2.0± ACRES

PROPOSED RECLAMATION



**BEFORE DIGGING
 CALL FOR
 UTILITY LINE LOCATION**

HAYWARD 0993-25-09

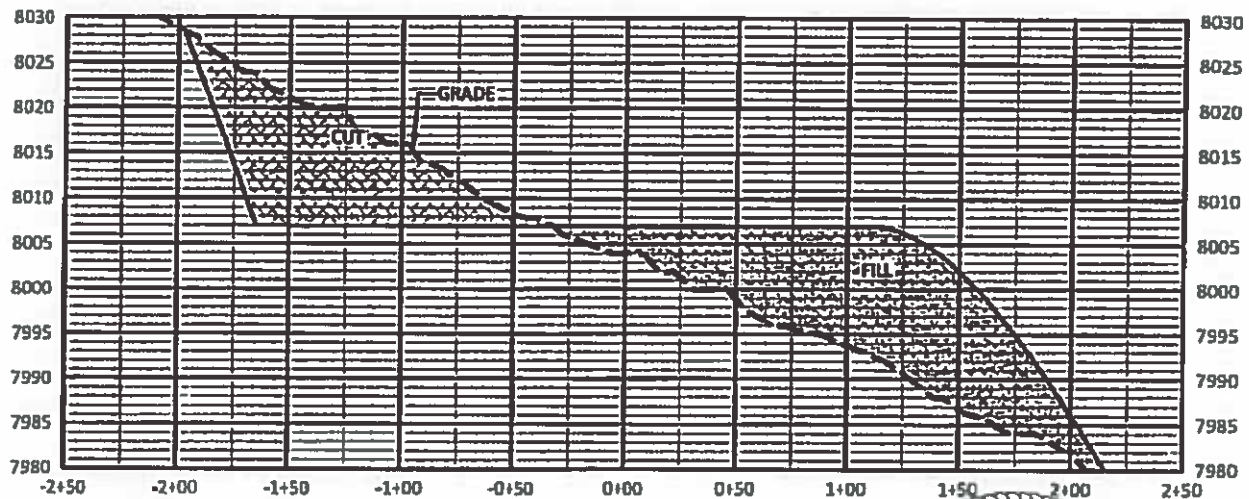
80 0 80
 SCALE FEET

DRG RIFFIN & ASSOCIATES, INC.
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

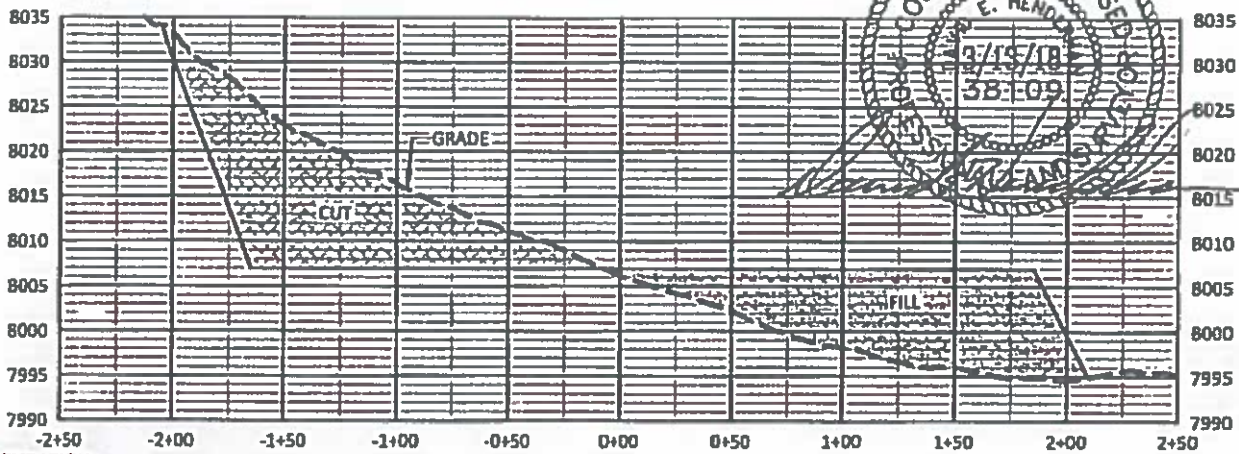
DRAWN: 3/8/2018 - TCM	SCALE: 1" = 80'
REVISED: 3/19/2018 - TCM	DRG JOB No. 21279
REVISED RECLAMATION	4 REC

CONSTRUCTION LAYOUT DRAWING 5 OF 6

**PROPOSED RECLAMATION
 LARAMIE ENERGY, LLC
 HAYWARD 0993-25-09
 SENE, SECTION 25, T. 9 S., R. 93 W., 6th P.M.,
 MESA COUNTY, COLORADO**

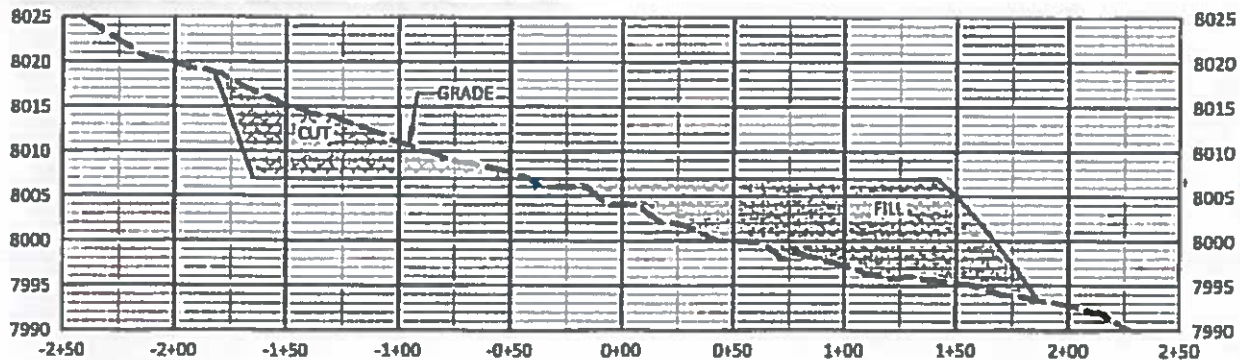


A



B

RECOMMENDATION:
EARTHWORK CALCULATIONS REQUIRE A FILL AT SOME OF THE LOCATION STAKES FOR BALANCE. ALL FILL IS TO BE COMPACTED TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY OBTAINED BY AASHTO METHOD T-99.



C

CUT SLOPE 1.5:1

FILL SLOPE 1.5:1

HAYWARD 0993-25-09

CONSTRUCTION LAYOUT DRAWING 6 OF 6



(307) 362-8029

DRG RIFFIN & ASSOCIATES, INC.
1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 3/8/2018 - TCM

SCALE: H- 1" = 80' V- 1" = 20'

REVISED: N/A -

DRG JOB No. 21279

5 X SEC

LARAMIE ENERGY, LLC
HAYWARD 0993-25-09
SENE, SECTION 25, T.9 S., R. 93 W., 6th P.M.,
MESA COUNTY, COLORADO