PIPELINE STATIONING

5838+79 P.I. < 15.53°RT LT
5834+64 END WETLANDS
5834+33 PROPERTY LINE
5834+45 PROPERTY LINE
5834+00 ACCESS RD B-3B
5833+85 PROPERTY LINE
5830+22 BOA WETLANDS
5829+38 PROPERTY LINE
5827+58 END WETLANDS
5822+51 SECTION LINE
5819+74 FENCE & PROPERTY LINE
5819+42 BOA WETLANDS
5816+12 P.I. < 11.45°LT
5815+30 ACCESS RD B-2R
5813+50 END WETLANDS
5809+82 ROAD
5809+50 FENCE & PROPERTY LINE
5809+00 MILEPOST 110
5804+88 FENCE & PROPERTY LINE
5800+85 PROPERTY LINE
5796+22 FENCE, FENCE CORNER 67°RT
5795+90 FENCE & PROPERTY LINE
5795+71 P.I. < 27.30°LT

ALIGNMENT

4800'
4600'
4400'
4200'
4000'
3800'
3600'
3400'
3200'

ACCESS RD B-3B
5834+37
EXISTING GRADE
EXISTING GRADE
80
df
80
df
STA. 5838+79 SHT. 300A-47A
STA. 5795+71 SHT. 300A-46Q
24 EA. @ 80' SPACING
SCREW ANCHORS
23 EA. @ 80' SPACING
SCREW ANCHORS
5819+65
5813+62
SEE ALIGNMENT SHEET FOR PIPE DESIGN (TYP BOTH SIDES)
42" OD x .541"WT,
Gr X-70 W/14 MIL FBE
SEE ALIGNMENT SHEET FOR PIPE DESIGN (TYP BOTH SIDES)

5836+00 5834+00 5832+00 5830+00 5828+00 5826+00 5824+00 5822+00 5820+00 5818+00 5816+00 5814+00 5812+00 5810+00 5808+00 5806+00 5804+00 5802+00 5800+00 5798+00 5796+00 5794+00 5792+00

PROFILE

REFERENCE DRAWINGS

300A-46 ALIGNMENT SHEET
300A-47 ALIGNMENT SHEET

GENERAL NOTES

1. THIS PIPELINE INSTALLED UNDER CODE: TITLE 49, PART 192 CFR, CLASS 1.
2. CONSTRUCTION IN WETLANDS AND WATERBODIES SHALL BE IN ACCORDANCE WITH THE FERC WETLAND AND WATERBODY CONSTRUCTION AND MITIGATION PROCEDURES EXCEPT AND AS INDICATED AND NOTED BELOW.
3. EROSION CONTROL DEVICES WILL BE INSTALLED AND INSPECTED AND MAINTAINED BY THE CONTRACTOR. WHERE EROSION CONTROL DEVICES ARE REQUIRED ACROSS THE CONSTRUCTION R.O.W., DRIVABLE BERMS MAY BE UTILIZED.
4. A MINIMUM OF FOUR (4) FEET COVER TO TOP OF PIPE SHALL BE REQUIRED IN AGRICULTURAL LAND. COVER SHALL BE MEASURED FROM THE TOP OF THE PIPELINE TO THE ORIGINAL GROUND ELEVATION
5. IMMEDIATELY AFTER THE BACKFILLING OF PIPE, SEDIMENTATION CONTROL DEVICES (HAY BALES, SILT FENCE, ETC.) SHALL BE PLACED ACROSS THE R/W TO CONTROL SEDIMENT FROM THE R/W.

SITE SPECIFIC NOTES

1. 195 FEET MAXIMUM WORK SPACE IS REQUIRED DUE TO HIGH WATER TABLE, SATURATED UNSTABLE SUBSURFACE SOIL CONDITIONS AND CROSSING EXISTING DRAINAGE TILES.
2. RUBY PIPELINE WILL MAKE EFFORTS TO MINIMIZE WORK SPACE IN WETLANDS IF CONDITIONS AT TIME OF CONSTRUCTION ALLOW.
3. DUE TO SITE CONDITIONS AND LIMITED/NONEXISTANCE OF UPLAND AREAS, THE PIPE WILL BE ASSEMBLED WITHIN THE WETLAND BOUNDARIES.
4. IT MAY BE NECESSARY TO PARK EQUIPMENT OVERNIGHT AND TO RE-FUEL WITHIN THE WETLAND BOUNDARY. APPROPRIATE STEPS (INCLUDING SECONDARY CONTAINMENT STRUCTURES) TO PREVENT SPILLS AND PROVIDE FOR PROMPT CLEANUP OF A SPILL WILL BE IMPLEMENTED.

DESIGN DATA

CODE: TITLE 49, PART 192 CFR, CLASS 1, df=.80
PRESSURE: 1440 PSIG MAOP

SCALE, PROJECTION & SURVEY DATA

200' 100' 0 200' 400'

SCALE: 1"=200' HORIZONTAL
1"=200' VERTICAL

GPS SURVEY (G.P.S. TRIMBLE 5800 SERIES)
UTM ZONE 12, NAD83 (US FT), NAVD88, GEOID03

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
C	4/21/10	JDK	CHG DWG # WAS 300A-46E	128575	JJJ
B	3/18/10	JDK	IMPLEMENTATION FILING	128575	JJJ
A	7/10/09	JDK	ISSUE FOR FERC FILING	128575	JJJ

REVISIONS

RUBY PIPELINE LLC

PLAN AND PROFILE
RUBY PIPELINE LN 300A-42 INCH
CROSSING BRIGHAM CITY AIRPORT
WETLANDS
STA 5747+15 TO STA 5933+16

Division: ROCKY MOUNTAIN		Op. Area: ELKO	
State: UTAH		Co./Par.: BOX ELDER	
Section: 35,26	Township: 10N	Range: 2W	
Drafter: JDK	Date: 02/04/09	Project ID: 128575	Type: C3D
Chk'd:	Date:	Scale: AS SHOWN	
Appr:	Date:	Filename: 0300-A-0046Z	

300A-46Z Sheet: 2 of 4 Rev: 0

IMPLEMENTATION PLAN 05/24/2010
Jun 14, 2010 - 4:43PM