PIPELINE STATIONING

33066+32 DRAINAGE
33054+74 DRAINAGE
33052+80 MILEPOST 626
33051+24 DRAINAGE
33047+69 TEST LEAD TYPE 1
33046+88 DRAINAGE
33045+79 DRAINAGE
33045+19 DRAINAGE
33026+68 DRAINAGE
33025+62 DRAINAGE
33025+43 DRAINAGE

ALIGNMENT

626

SS-29-008

TEMPORARY WORK SPACE LIMITS

TEMPORARY WORK SPACE LIMITS

SS-29-009

GOOSE LAKE

STA. 33065+81 SHT. 300A-257B

STA. 33014+16 SHT. 300A-256C

PROFILE

SEE ALIGNMENT MAP FOR DESIGN

EXISTING GRADE

626

3' MIN. COVER TO TOP OF PIPE PER CONSTRUCTION SPECIFICATIONS

65 EA. @ 80' SPACING #AP320-42 ANCHORPIPE SCREW ANCHOR

5165' OF 42"OD x 0.541" WT, DSAW, API 5L OR X-70 W/14-16 MIL FBE

EXISTING GRADE

SEE ALIGNMENT MAP FOR DESIGN

STA. 33065+81 SHT. 300A-257B

STA. 33014+16 SHT. 300A-256C

5600 5400 5200 5000 4800 4600 4400 4200 4000

33066+00 33064+00 33062+00 33060+00 33058+00 33056+00 33054+00 33052+00 33050+00 33048+00 33046+00 33044+00 33042+00 33040+00 33038+00 33036+00 33034+00 33032+00 33030+00 33028+00 33026+00 33024+00 33022+00 33020+00 33018+00 33016+00

## REFERENCE DRAWINGS

| | |
|---|---|
| 300A-257 | ALIGNMENT SHEET |

## GENERAL NOTES

## SITE SPECIFIC NOTES

1. CONTRACTOR MAY SHIFT WORK SPACE AND SPOIL SIDE THROUGH THE CROSSING AS REQUIRED FOR DITCHING AND INSTALLATION OF PIPE.
2. DEPENDING ON WATER TABLE AT TIME OF INSTALLATION, CONTRACTOR MAY CHOSE TO PERFORM A "PUSH" TYPE INSTALLATION
3. THE EXTRA WORK SPACE IS REQUIRED IN THE WETLAND TO ALLOW FOR STORAGE OF SLOOPY DITCH MATERIAL AND SEPARATION OF TOPSOIL.

## 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 10, NAD83 (US FT), NAVD88, GEOID03

| NO. | DATE | BY | DESCRIPTION | PROJ. ID | APPR. |
|---|---|---|---|---|---|
| B | 3/18/10 | DLM | IMPLEMENTATION FILING | 128576 | LAC |
| A | 7/17/09 | ATB | ISSUE FOR FERC FILING | 128576 | JJJ |

REVISIONS

RUBY PIPELINE LLC

PLAN AND PROFILE
RUBY PIPELINE LN 300A-42 INCH CROSSING WETLAND

STA. 33014+16 TO STA. 33065+81

| | | | |
|---|---|---|---|
| Division: ROCKY MOUNTAIN | | Op. Area: ELKO | |
| State: OREGON | | Co./Par.: LAKE | |
| Section: | Township: | Range: | |
| Drafter: DLM | Date: 02/16/09 | Project ID: 128576 | Type: CIVIL3D |
| Chk'd: | Date: | Scale: AS SHOWN | |
| Appr: | Date: | Filename: 0300-A-257A | |

300A-257A

Sheet: 7 of 9 Rev: D

Jan 15, 2010 - 4:58PM

IMPLEMENTATION PLAN 05/24/2010