LAND
LINE LIST
LAND PLAT NUMBER
PIPELINE STATION
HORIZONTAL DISTANCE

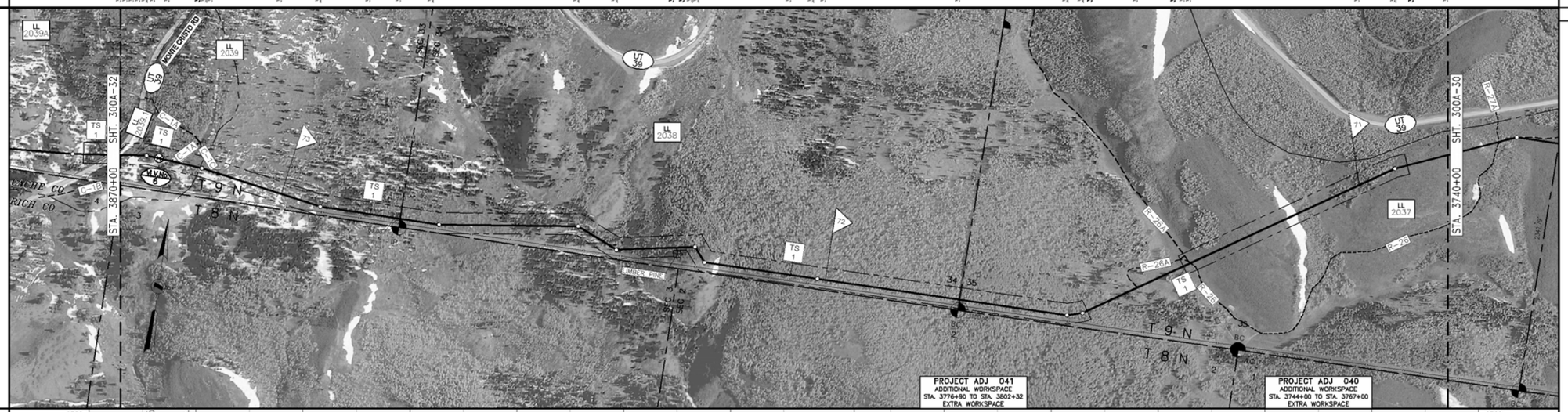
2039 | 2038 | 2037

3870+00 | 2700 FT | 3843+00 | 5409 FT | 3788+91 | 4891 FT | 3740+00

PIPELINE STATIONING

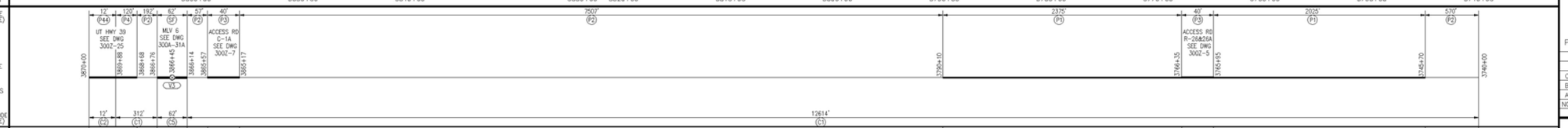
3870+00 MAINLINE
3869+77 PROPERTY LINE
3869+68 TEMP 10A TYPE 1
3867+53 PI ∠ 11°29'17" LT
3866+45 MLV 6, SEE DWG 300A-31A
3865+37 ACCESS RD C-1A
3853+43 COUNTY LINE
3853+43 RICH CO. / CACHE CO.
3861+21 ACCESS RD C-1C
3654+40 MILEPOST 73
3650+59 PI ∠ 9°20'24" RT & GAS PIPELINE 501'LT
3845+88 TEST LEAD TYPE 1
3843+00 SECTION LINE
3839+35 PI ∠ 7°55'24" RT & GAS PIPELINE 451'LT
3826+33 PI ∠ 31°04'03" LT
3822+12 PI ∠ 33°55'34" RT & GAS PIPELINE 511'LT
3817+90 END 140'W,30'S/(1170')/BGN 195'W TEMP WORK SPACE
3815+60 END 195'W/BGN 140'W,30'S/(1170') TEMP WORK SPACE
3814+20 PI ∠ 61°10'05" RT & GAS PIPELINE 531'LT
3814+20 PI ∠ 61°10'05" RT & GAS PIPELINE 531'LT
3804+90 TEST LEAD TYPE 1
3802+36 PI ∠ 0°07'24" LT
3801+60 MILEPOST 72
3788+91 SECTION LINE
3778+77 PI ∠ 16°29'16" RT & GAS PIPELINE 563'LT
3777+28 PI ∠ 18°36'12" RT
3776+90 END 115'W/BGN 195'W TEMP WORK SPACE
3771+65 ACCESS RD R-26A
3767+00 END 195'W/BGN 115'W TEMP WORK SPACE
3766+35 PI ∠ 10°24'41" LT
3766+15 ACCESS RD R-26A & ACCESS RD R-26
3748+80 MILEPOST 71
3745+10 PI ∠ 10°24'41" LT
3744+00 END 115'W/BGN 195'W TEMP WORK SPACE
3740+00 MAINLINE

ALIGNMENT STRIP MAP



PROFILE

MATERIAL



LL NO. / OWNERSHIP

LL NO.	OWNERSHIP
2037	ZEKE HOLLOW ESTATES, LLC
2038	INDIAN HILLS, LLC
2039	INDIAN HILLS, LLC

MATERIAL SUMMARY

ITEM	DESCRIPTION	QTY
P1	PIPE,42.00 OD X 0.541 IN WT, DSAW,API 5L GR X-70	4400
P2	PIPE,42.00 OD X 0.600 IN WT, DSAW,API 5L GR X-70	8326
P3	PIPE,42.00 OD X 0.721 IN WT, DSAW,API 5L GR X-70	80
P4	PIPE,42.00 OD X 0.865 IN WT, DSAW,API 5L GR X-70	120
P44	PIPE,42.00 OD X 0.865 IN WT, LSAW,API 5L GR X-70	12
SF	SHOP FABRICATION	62
C1	PIPE COATING TYPE 1	12926
C2	PIPE COATING TYPE 2	12
C5	PIPE COATING TYPE 5	62
V6	MAIN LINE VALVE 6	1

TBD – TO BE DETERMINED

FIELD NOTES

TEST: SEE TEST FORM

RADIOGRAPH: PER EP CONSTRUCTION STANDARDS

COATING DEFINITIONS

TYPE 1 – PLANT APPLIED COATING
EXTERIOR: 14–16 MIL FUSION BONDED EPOXY (FBE).
INTERIOR: EFFICIENCY COATED PER IC–100.

TYPE 2 – PLANT APPLIED COATING: ABRASION RESISTANT SYSTEM 40 14–16 MIL MIN CORROSION & 40 MIL ARO

TYPE 3 – PLANT APPLIED COATING W/CONTRACTOR APPLIED CONCRETE: 14 MIL FUSION BONDED EPOXY (FBE) WITH 7" CONCRETE

TYPE 4 – FITTING/BEND COATING: SPECIFICATION UC 271.

TYPE 5 – SHOP FABRICATION: PLANT OR FIELD APPLIED PER EP CONSTRUCTION STANDARDS

MATERIAL DEFINITIONS

PIPESAK – PIPESAK WEIGHTS: SET–ON, 12500#, SPACING 12.5' ON CENTER

SCREW ANCHOR – SCREW ANCHOR SYSTEM: ANCHORPIPE #AP320–42, SPACING 80' ON CENTER

REFERENCE DRAWINGS

TYP–G–P–1	TYPICAL MAPPING SYMBOLS
TYP–G–P–2	TYPICAL PIPELINE CROSSINGS
TYP–P–P–123	TYPICAL DETAILS CATHODIC PROTECTION
TYP–P–P–124	TYPICAL DETAILS CATHODIC PROTECTION
300Z–5	TYPICAL OPEN CUT ROAD CROSSING
300Z–7	TYPICAL OPEN CUT ROAD CROSSING
300Z–25	PLAN/PROFILE – UT HWY 39
300A–31A	PLAN/DETAILS – MLV–6

ENVIRONMENTAL NOTES

1. EPHEMERAL STREAM – IF WATER IS PRESENT AT THE TIME OF CONSTRUCTION, THE TEMPORARY CONSTRUCTION WORKSPACE WILL BE LIMITED TO 115' AND THE EXTRA WORKSPACE WILL BE SET–BACK 50' FROM WATER'S EDGE.

GENERAL NOTES

1. THIS PIPELINE WILL BE INSTALLED UNDER TITLE 49 PART 192 CFR.
2. EL PASO COATING SPECIFICATION:
   A. PRODUCTION GIRTH WELDS – UC 235
   B. TIE–INS AND SHORT SECTIONS OF PIPE – UC 271
   C. ARO FIELD JOINTS – USE POWERCRETE–J PER SPEC UC 271
   D. ABOVE GROUND PIPING, VESSELS AND STRUCTURES – AC 135
3. ALL CONSTRUCTION R/W IS 115' WIDE EXCEPT AS NOTED.
4. EXTRA WORKSPACE IS APPLIED 40' TO EACH SIDE OF THE CONSTRUCTION WORKSPACE (195' WIDE TOTAL WORKSPACE) EXCEPT AS NOTED.
5. THE ENVIRONMENTAL INSPECTOR CAN APPROVE SHIFTING OF THE WORKSPACE WITHIN THE STUDY CORRIDOR AS APPROPRIATE.
6. THE CONSTRUCTION R/W IS LIMITED TO 75' WIDE IN WETLANDS EXCEPT AS NOTED.

LEGEND

- INTERSTATE HIGHWAY
- UNITED STATES HIGHWAY
- STATE HIGHWAY
- COUNTY HIGHWAY OR ROAD
- RAILROAD TRACKS
- ACCESS ROAD
- CREEK, RIVER, STREAM
- FOREIGN PIPELINE
- POWER LINE
- FIBER OPTICS LINE
- MAIN LINE VALVE (MLV)
- MAIN LINE VALVE DESIGNATION
- WELL
- ARCHAEOLOGICAL SITE
- ARCHAEOLOGICAL POINT
- WETLANDS AREA
- WETLANDS POINT
- STAGING AREAS

FOR LINE TYPES NOT SHOWN IN LEGEND, SEE EP STANDARD TYP–G–P–1.

SCALE & PROJECTION

500 250 0 500 1000

SCALE: 1" = 500' HORIZONTAL
1" = 500' VERTICAL

PROJECTION: UTM, NAD83, ZONE 12, US FOOT

REVISIONS

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
C	3/18/10	JDK	IMPLEMENTATION FILING	128575	JJJ
B	7/10/09	JDK	ISSUE FOR FERC FILING	128575	JJJ
A	1/26/09	JDK	ISSUE FOR FERC FILING	128575	JJJ

RUBY PIPELINE LLC

ALIGNMENT SHEET
RUBY PIPELINE
300A–42 INCH

STA. 3740+00 TO STA. 3870+00

Division: ROCKY MOUNTAIN		Op. Area: ELKO	
State: UTAH		Co./Par.: RICH/CACHE	
Section: –	Township: 9N	Range: 4E	
Drafter: JDK	Date: 08/27/08	Project ID: 128575	Type:
Chk'd: RJG	Date: 10/15/08	Scale: 1" = 500'	CIVIL 3D
Appr: JJJ	Date: 12/03/08	Filename: 0300–A–0021	

300A–31 | Sheet: 31 of 277 | Rev: 0

IMPLEMENTATION PLAN 05/24/2010

Apr 14, 2010 - 1:12pm