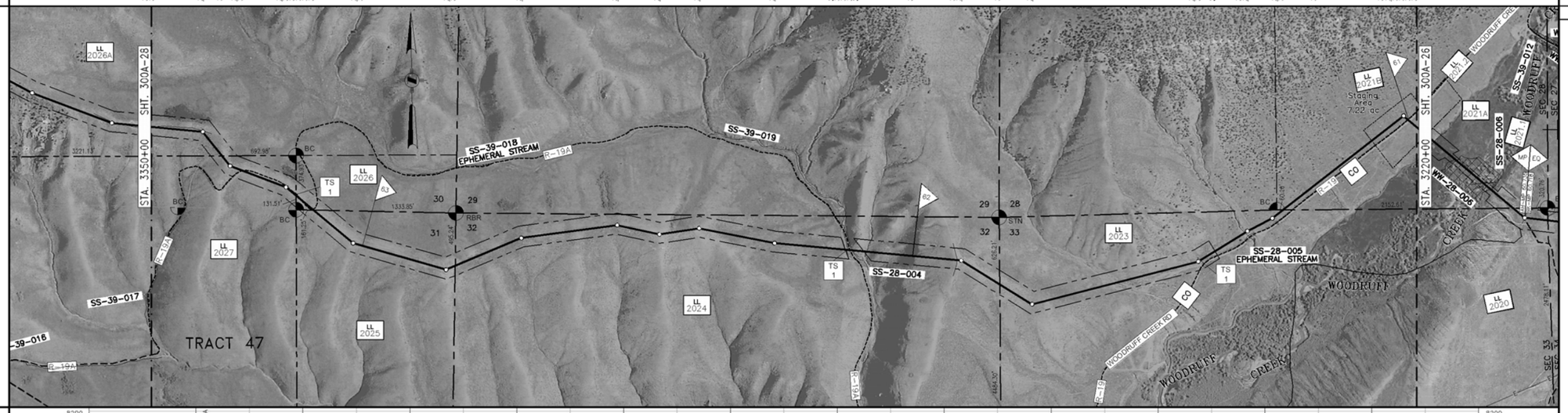
LAND

LINE LIST	2026A	2027	2026	2025	2024	2023	2021B	2021.2	2021A
LAND PLAT NUMBER									
PIPELINE STATION	3350+00	3342+28	3334+24	3332+14	3317+36	3264+80	3235+89	3221+05	3220+00
HORIZONTAL DISTANCE	772 FT	804 FT	210 FT	1478 FT	5256 FT	2891 FT	1589 FT		

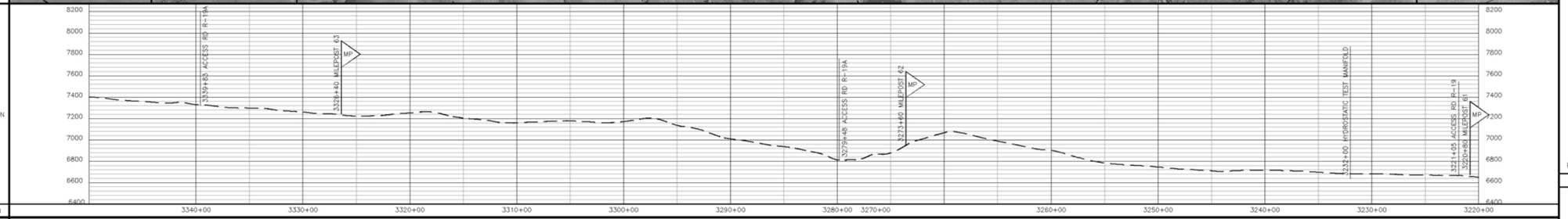
PIPELINE STATIONING

3350+00 WATCHLINE
3349+78 ROAD
3345+17 P.I. < 45.52'43" LT
3342+28 TRACT LINE
3341+08 P.I. < 30.37'45" RT
3339+63 ACCESS RD R-19A
3338+46 P.I. < 18.54'37" LT
3334+24 NEW LINE #42 ROWBERRY LINE
3333+60 ACCESS RD R-19A
3333+60 ACCESS RD R-19A
3332+14 PROPERTY LINE
3327+21 P.I. < 23.43'03" RT
3326+40 MILEPOST 63
3318+26 P.I. < 36.46'10" RT
3317+36 SECTION LINE
3310+62 P.I. < 15.13'36" LT
3301+58 P.I. < 19.54'42" LT
3297+54 P.I. < 20.52'41" RT
3293+77 P.I. < 19.49'17" LT
3286+58 P.I. < 5.51'32" RT
3279+63 END 115'W/ROW 165'W TEMP WORK SPACE
3279+75 TEST LEAD TYPE 1
3279+46 ACCESS RD R-19A
3279+46 ACCESS RD R-19A
3278+20 END 115'W/ROW 165'W TEMP WORK SPACE
3273+60 MILEPOST 62
3269+45 ROAD
3269+05 P.I. < 29.25'54" LT
3264+80 SECTION LINE
3261+25 P.I. < 46.08'01" RT
3245+21 P.I. < 17.17'24" RT
3244+58 TEST LEAD TYPE 1
3243+37 END 115'W/ROW 165'W TEMP WORK SPACE
3240+09 DRAINAGE
3238+23 P.I. < 5.31'32" LT
3237+17 P.I. < 10.47'50" RT
3235+89 SECTION LINE
3232+00 HYDROSTATIC TEST MANIFOLD
3221+67 END STAGING AREA
3221+50 END/ROW CONSTRUCTION SPREAD
3221+05 ACCESS RD R-19/WOODRUFF CREEK RD
3220+80 MILEPOST 61
3220+00 WATCHLINE

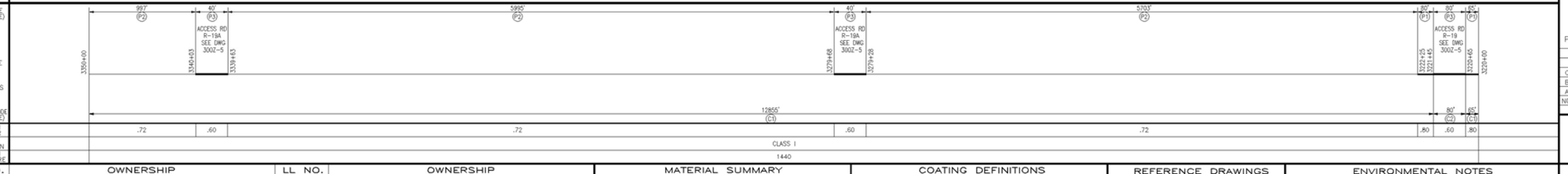
ALIGNMENT STRIP MAP



PROFILE



MATERIAL



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

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

REVISIONS

RUBY PIPELINE LLC

LL NO.	OWNERSHIP	LL NO.	OWNERSHIP
2021A	CORNIA REVOCABLE TRUST		
2021.2	RICH COUNTY (EASEMENT ONLY)		
2021B	CORNIA REVOCABLE TRUST		
2023	CORNIA REVOCABLE TRUST		
2024	STATE OF UTAH		
2025	CORNIA REVOCABLE TRUST		
2026	CORNIA REVOCABLE TRUST		
2027	CATHERINE URROZ SEALE, ETAL		
2026A	CORNIA REVOCABLE TRUST		

MATERIAL SUMMARY

ITEM	DESCRIPTION	QTY
P1	PIPE,42.00 OD X 0.541 IN WT, DSAW,API 5L GR X-70	145
P2	PIPE,42.00 OD X 0.600 IN WT, DSAW,API 5L GR X-70	12695
P3	PIPE,42.00 OD X 0.721 IN WT, DSAW,API 5L GR X-70	160
C1	PIPE COATING TYPE 1	12920
C2	PIPE COATING TYPE 2	80

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

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.

ALIGNMENT SHEET
RUBY PIPELINE
300A–42 INCH

STA. 3220+00 TO STA. 3350+00

Division:	ROCKY MOUNTAIN		Op. Area:	ELKO	
State:	UTAH		Co./Par.:	RICH	
Section:	–	Township:	9N	Range:	6E
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–27			Sheet: 27 of 27	Rev: 0	

IMPLEMENTATION PLAN 05/24/2010

Apr 14, 2010 - 11:54AM