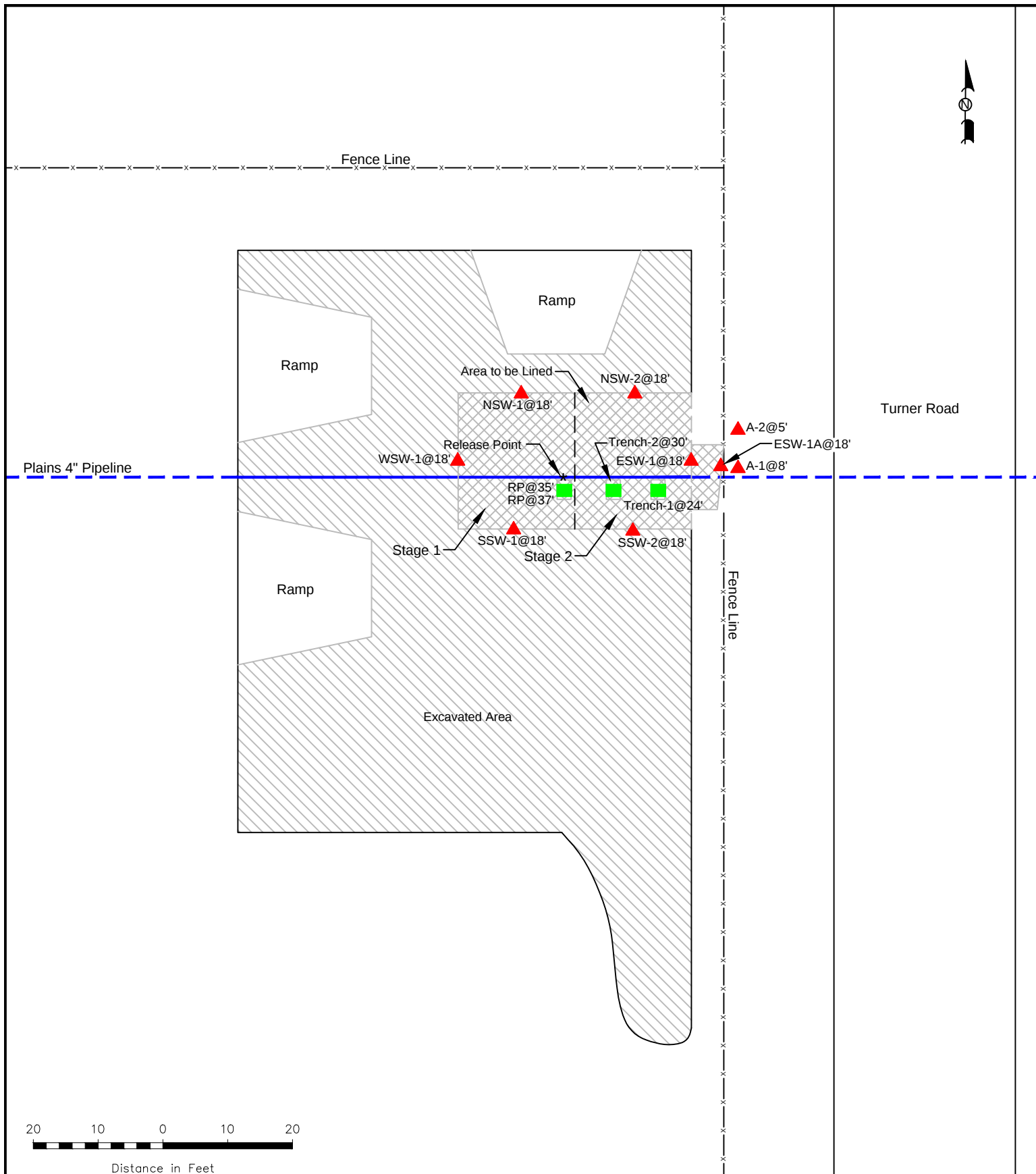


- LEGEND:**
- ▲ Sidewall Soil Sample Location
 - Floor Soil Sample Location

Figure 2
Site Details & Confirmation Soil
Sample Location Map
Plains Pipeline, LP.
Tract 19 - 4 Inch
Lea County, NM



2057 Commerce Drive
 Midland, Texas 79703
 432.520.7720

www.novasafetyandenvironmental.com

October 29, 2014	Scale: 1" = 20'	CAD By: TA	Checked By: CS
Lat. N 32.448517° Long. W 103.176603°			

TABLE 1
BENZENE, BTEX, TPH AND CHLORIDE CONCENTRATIONS IN SOIL
PLAINS PIPELINE, L.P.
TRACT 19 - 4 INCH
LEA COUNTY, NEW MEXICO
SRS # 2014-178

All Concentrations are reported in mg/Kg

SAMPLE DATE	SAMPLE LOCACTION	SAMPLE DEPTH	EPA SW 846-8015M				EPA SW 846-8021B, 5030						E 300.1
			GRO C6-C12 mg/Kg	DRO C12-C28 mg/Kg	ORO C28-C35 mg/Kg	TPH C ₆ -C ₃₅	BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENES	BTEX	CHLORIDE
NMOC REGULATORY GUIDELINE		-	-	-	-	100	10	-	-	-	-	50	250
07/17/14	Trench-1 @ 24'	24'	4,470	9,520	854	14,844	4.68	31.9	74.6	105		216.18	-
07/18/14	Trench-2 @ 30'	30'	74.3	441	<16.3	515.3	<0.00109	0.00626	0.0211	0.111		0.13836	-
07/29/14	SP Baseline	-	2,040	11,600	<46.3	13,640	-	-	-	-		-	-
08/14/14	RP @ 35'	35'	178	849	18.8	1,045.8	-	-	-	-		-	-
08/19/14	RP @ 37'	37'	<15.5	39.2	<15.5	39.2	<0.000996	<0.00199	<0.000996	<0.00199		<0.00199	72.7
10/22/14	NSW-1 @18'	18'	<4.00	<50.0	<50.0	<50.0	<0.0200	<0.0200	<0.0200	<0.0200		<0.0200	287
10/22/14	SSW-1 @18'	18'	<4.00	<50.0	<50.0	<50.0	<0.0200	<0.0200	<0.0200	<0.0200		<0.0200	287
10/22/14	WSW-1 @18'	18'	<4.00	<50.0	<50.0	<50.0	<0.0200	<0.0200	<0.0200	<0.0200		<0.0200	191
11/20/14	Top Soil SP	-	<4.00	<50.0	<50.0	<50.0	<0.0200	<0.0200	<0.0200	<0.0200		<0.0200	-
11/25/14	SSW-2 @ 18'	18'	<4.00	<50.0	<50.0	<50.0	<0.0200	<0.0200	<0.0200	<0.0200		<0.0200	-
11/25/14	ESW-1 @ 18'	18'	548	2,320	<100	2,868	0.165	0.228	0.473	0.667		1.533	-
11/25/14	NSW-2 @ 18'	18'	<4.00	<50.0	<50.0	<50.0	<0.0200	<0.0200	<0.0200	<0.0200		<0.0200	-
03/09/15	A-1 @ 8'	8'	<4.00	<50.0	<50.0	<50.0	<0.0200	<0.0200	<0.0200	<0.0200		<0.0200	-
03/09/15	A-2 @ 5'	5'	<8.00	<50.0	<50.0	<50.0	<0.0400	<0.0400	<0.0400	<0.0400		<0.0400	-
03/13/15	ESW-1A @ 18'	18'	281	2,440	<250	2,721	<0.100	0.204	0.574	1.39		2.168	-