

OKLAHOMA DEPARTMENT OF TRANSPORTATION						
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS	
6	OKLA.					
DESCRIPTION			REVISIONS		DATE	

Project Name: SWO 3868(1)
 Description: A001
 Horizontal Alignment Name: CENERLINE SURVEY
 Style: Center Line

Element: Linear	STATION	EASTING	NORTHING
POB (300)	936+12.81	2092096.0078	222024.4402
PI (301)	937+28.45	2092095.3474	222140.0811
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	115.64		
Element: Linear	PI (301)	937+28.45	2092095.3474
PI (302)	939+53.54	2092094.0621	222365.1637
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	225.09		
Element: Linear	PI (302)	939+53.54	2092094.0621
PI (303)	962+04.35	2092081.2090	222615.9347
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	2250.81		
Element: Linear	PI (303)	962+04.35	2092081.2090
PI (304)	962+69.77	2092080.8354	224681.3548
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	65.42		
Element: Linear	PI (304)	962+69.77	2092080.8354
PI (305)	970+09.29	2092076.6125	224681.3548
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	739.52		
Element: Linear	PI (305)	970+09.29	2092076.6125
PI (306)	975+84.61	2092073.3271	225420.8610
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	575.33		
Element: Linear	PI (306)	975+84.61	2092073.3271
PI (307)	982+39.60	2092069.5869	225996.1785
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	654.99		
Element: Linear	PI (307)	982+39.60	2092069.5869
PI (308)	988+99.45	2092065.8188	226651.1534
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	659.85		
Element: Linear	PI (308)	988+99.45	2092065.8188
PI (309)	996+33.95	2092061.6245	227310.9925
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	734.50		
Element: Linear	PI (309)	996+33.95	2092061.6245
PI (310)	1006+18.20	2092056.0040	228045.4848
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	984.25		
Element: Linear	PI (310)	1006+18.20	2092056.0040
PI (311)	1015+42.86	2092050.7238	229029.7188
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	924.66		
Element: Linear	PI (311)	1015+42.86	2092050.7238
PI (312)	1024+71.87	2092045.4188	229954.3593
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	929.02		
Element: Linear	PI (312)	1024+71.87	2092045.4188
PI (313)	1033+90.51	2092040.1730	230883.3594
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	918.63		
Element: Linear	PI (313)	1033+90.51	2092040.1730
PI (314)	1043+19.14	2092034.8701	231801.9777
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	928.64		
Element: Linear	PI (314)	1043+19.14	2092034.8701
PI (315)	1052+11.37	2092029.7751	232730.5982
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	892.23		
Element: Linear	PI (315)	1052+11.37	2092029.7751
PI (316)	1060+97.19	2092024.7166	233622.8106
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	885.82		
Element: Linear	PI (316)	1060+97.19	2092024.7166
PI (317)	1069+97.19	2092019.8344	234508.6211
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	854.97		
Element: Linear	PI (317)	1069+97.19	2092019.8344
PI (318)	1078+36.04	2092014.7871	235363.5797
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	883.87		
Element: Linear	PI (318)	1078+36.04	2092014.7871
PI (319)	1087+21.86	2092009.7287	236247.4344
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	885.83		
Element: Linear	PI (319)	1087+21.86	2092009.7287
PI (320)	1096+09.32	2092004.6609	237133.2450
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	887.46		
Element: Linear	PI (320)	1096+09.32	2092004.6609
PI (321)	1104+93.51	2091999.6118	238020.6929
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	884.19		
Element: Linear	PI (321)	1104+93.51	2091999.6118
PI (322)	1113+13.72	2091994.9281	238904.8661
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	820.21		
Element: Linear	PI (322)	1113+13.72	2091994.9281

Element: Linear

PI (322)	1113+13.72	2091994.9281	239725.0611
PI (323)	1122+39.74	2091989.6401	240651.0692
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	926.02		
Element: Linear	PI (323)	1122+39.74	2091989.6401
PI (324)	1131+18.18	2091984.6238	241529.4900
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	878.44		
Element: Linear	PI (324)	1131+18.18	2091984.6238
PI (325)	1140+04.00	2091979.5654	242415.3005
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	885.82		
Element: Linear	PI (325)	1140+04.00	2091979.5654
PI (326)	1148+82.28	2091974.5501	243293.5615
Tangent Direction:	N 0°19'37.87" W		
Tangent Length:	878.28		
Element: Linear	PI (326)	1148+82.28	2091974.5501
PI (327)	1157+75.65	2091970.2006	244186.9251
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	893.37		
Element: Linear	PI (327)	1157+75.65	2091970.2006
PI (328)	1166+61.48	2091965.8878	245072.7396
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	885.82		
Element: Linear	PI (328)	1166+61.48	2091965.8878
PI (329)	1175+34.15	2091961.6391	245945.3988
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	872.67		
Element: Linear	PI (329)	1175+34.15	2091961.6391
PI (330)	1184+00.32	2091957.4220	246811.5607
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	866.17		
Element: Linear	PI (330)	1184+00.32	2091957.4220
PI (331)	1192+86.14	2091953.1093	247697.3752
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	885.82		
Element: Linear	PI (331)	1192+86.14	2091953.1093
PI (332)	1201+88.49	2091948.7161	248599.7061
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	902.34		
Element: Linear	PI (332)	1201+88.49	2091948.7161
PI (333)	1210+57.79	2091944.4838	249469.0042
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	869.31		
Element: Linear	PI (333)	1210+57.79	2091944.4838
PI (334)	1219+43.62	2091940.1710	250354.8187
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	885.82		
Element: Linear	PI (334)	1219+43.62	2091940.1710
PI (335)	1228+23.71	2091935.8862	251234.9009
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	880.09		
Element: Linear	PI (335)	1228+23.71	2091935.8862
PI (336)	1236+82.46	2091931.7053	252093.6397
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	888.75		
Element: Linear	PI (336)	1236+82.46	2091931.7053
PI (337)	1245+68.29	2091927.3925	252979.4542
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	885.82		
Element: Linear	PI (337)	1245+68.29	2091927.3925
PI (338)	1254+58.54	2091923.0582	253869.6941
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	890.25		
Element: Linear	PI (338)	1254+58.54	2091923.0582
PI (339)	1262+08.70	2091919.4059	254759.8515
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	750.17		
Element: Linear	PI (339)	1262+08.70	2091919.4059
PI (340)	1272+25.76	2091914.4542	255636.8978
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	1017.06		
Element: Linear	PI (340)	1272+25.76	2091914.4542
PI (341)	1280+99.66	2091910.1995	256510.7892
Tangent Direction:	N 0°16'44.23" W		
Tangent Length:	873.90		
Element: Linear	PI (341)	1280+99.66	2091910.1995
PI (342)	1289+64.60	2091909.8059	257375.7283
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	864.94		
Element: Linear	PI (342)	1289+64.60	2091909.8059
PI (343)	1298+83.23	2091909.3877	258294.3616
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	918.63		
Element: Linear	PI (343)	1298+83.23	2091909.3877
PI (344)	1307+54.22	2091908.9913	259165.3419
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	870.98		
Element: Linear	PI (344)	1307+54.22	2091908.9913
PI (345)	1315+89.27	2091908.6112	260000.3947
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	835.05		
Element: Linear	PI (345)	1315+89.27	2091908.6112

Element: Linear

PI (344)	1315+89.27	2091908.6112	260000.3947
PI (345)	1325+07.90	2091908.1931	260919.0280
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	918.63		
Element: Linear	PI (345)	1325+07.90	2091908.1931
PI (346)	1333+96.72	2091907.7885	261807.8498
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	888.82		
Element: Linear	PI (346)	1333+96.72	2091907.7885
PI (347)	1342+79.55	2091907.3867	262690.6778
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	882.83		
Element: Linear	PI (347)	1342+79.55	2091907.3867
PI (348)	1351+98.18	2091906.9686	263609.3110
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	918.63		
Element: Linear	PI (348)	1351+98.18	2091906.9686
PI (349)	1360+78.97	2091906.5677	264490.0939
Tangent Direction:	N 0°01'33.88" W		
Tangent Length:	880.78		
Element: Linear	PI (349)	1360+78.97	2091906.5677
PI (350)	1369+04.03	2091905.6959	265315.1509
Tangent Direction:	N 0°03'37.94" W		
Tangent Length:	825.06		
Element: Linear	PI (350)	1369+04.03	2091905.6959
POE (407)	1377+89.85	2091904.7599	266200.9754
Tangent Direction:	N 0°03'37.94" W		
Tangent Length:	885.83		

Project Name: SWO 3868(1)
 Description: A002
 Horizontal Alignment Name: 150TH CONNECTION SURVEY
 Style: Center Line

Element: Linear	STATION	EASTING	NORTHING
POB (419)	30+00.00	2090040.2725	227301.5261
PI (400)	40+00.00	2091040.2619	227306.1295
Tangent Direction:	N 89°44'10.48" E		
Tangent Length:	1000.00		
Element: Linear	PI (400)	40+00.00	2091040.2619
PI (401)	49+84.25	2092024.5002	227306.1295
Tangent Direction:	N 89°44'10.48" E		
Tangent Length:	984.25		
Element: Linear	PI (401)	49+84.25	2092024.5002
POE (401)	59+68.50	2093008.7193	2273