

OKLAHOMA DEPARTMENT OF TRANSPORTATION					
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	OKLA.	247501041		39	127
DESCRIPTION		REVISIONS		DATE	

COORDINATE POINT LIST

SWO 4721(1) JOB PIECE 24750(04)

PT. NO.	NORTHING	EASTING	PT. NO.	NORTHING	EASTING
8011	700831.798650000	2660206.348760000	8054	698011.389891200	2662694.769783900
8012	700815.702056300	2659579.314866800	8055	697993.348697600	2662646.250719700
8013	700257.217019000	2661540.434868600	8056	697977.901628300	2662601.663617500
8014	700240.526380800	2660855.638240000	8057	697955.213785600	2662569.673926000
8015	700549.064750800	2660848.118193800	8058	697956.025211300	2662525.648609200
8016	700820.088684500	2660724.054692700	8059	697986.894567600	2662457.635177900
8017	700845.088684500	2660724.054692700	8060	698047.492543700	2662435.725091500
8018	703473.024712700	2660136.160706200	8061	698092.569745000	2662391.578029700
8019	692955.792549400	2661968.701307500	8062	698104.784763000	2662362.961135800
8020	692982.708988800	2663049.331317100	8063	698138.732877300	2662328.872211100
8021	694295.695294400	2663014.493931000	8064	698150.815299400	2662306.372309800
8022	694328.201048800	2664328.110067100	8065	698134.763740800	2662257.343777300
8023	694364.244079700	2665648.351771900	8066	698100.802952800	2662231.570913600
8024	695003.610473300	2664978.138804100	8067	698053.847236700	2662206.697781900
8025	694984.567574400	2664309.901913500	8068	698018.346217900	2662166.732709700
8026	695669.856551300	2665265.689034300	8069	698027.997642000	2662148.123440300
8027	696073.005688300	2665601.940543800	8070	698031.274360700	2662137.148633700
8028	696237.405748500	2665382.591364900	8071	698022.666055900	2662090.798824700
8029	696378.449321500	2665109.723932100	8072	697994.000627400	2662051.268577700
8030	696721.416622500	2664784.877276500	8073	697961.232461000	2662014.780264600
8031	696808.706110700	2664998.049086500	8074	699590.725844100	2663537.268761500
8032	696926.757226500	2665250.498123500	8075	699607.903563800	2664196.196997000
8033	696993.198493600	2665315.826319200	8076	700914.446770000	2663504.126270000
8034	696981.875370900	2664919.786036000	8077	703143.728259100	2661669.647750900
8035	697579.675522500	2664905.426574900	8078	703244.280434100	2661685.835371600
8036	697554.598441300	2664844.541582700	8079	703511.738772400	2661676.223321000
8037	697487.300275900	2664637.463974900	8080	703538.052677600	2662774.906042600
8038	697443.309621800	2664379.365430900	8081	699539.192685000	2661560.484055000
8039	697483.290079800	2664247.342767700	9000	706013.658770000	2656177.547200000
8040	697493.783245900	2664212.692446200	9001	706045.378079523	2657424.361063310
8041	697480.323612800	2663929.847558000	9002	706078.979043000	2658745.138460900
8042	697588.338467400	2663708.095011200	9003	706146.180957900	2661386.692780900
8043	697829.946026800	2663412.892609300	9004	706208.521250000	2664024.958460000
8044	697931.393464000	2663370.151771000	9005	706270.627270000	2666663.369550000
8045	697959.628162400	2663340.426094200	9006	704694.066395000	2656212.057150000
8046	697991.666246600	2663351.111303800	9007	704725.793604583	2657461.719592990
8047	698049.064566000	2663299.019341290	9008	703374.474020000	2656246.567100000
8048	698095.783524100	2663245.587030100	9009	703406.208911100	2657499.078128860
8049	698085.104162700	2663194.829153000	9010	703439.605271100	2658817.163926100
8050	698053.069326600	2663120.026422600	9011	703506.444154300	2661455.157486200
8051	698054.290567400	2663011.495759400	9012	703569.661200900	2664094.654599000
8052	698094.854601500	2662927.479697700	9013	703632.875080000	2666734.019460000
8053	698076.928994700	2662832.139568700	9014	702053.312745000	2656276.844560000

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COORDINATE POINT LIST

SWO 4721(1) JOB PIECE 24750(04)

PT. NO.	NORTHING	EASTING	PT. NO.	NORTHING	EASTING
9015	702085.273064956	2657534.279740420	9035	695576.429100000	2661667.619330000
9016	700732.151470000	2656307.122020000	9036	695640.934100000	2664291.693760000
9017	700764.337555669	2657569.481343000	9037	695719.307994300	2666931.020625600
9018	700797.987410000	2658889.250630000	9038	694145.173730000	2656461.727725000
9019	700865.609890000	2661523.446890000	9039	694173.294917901	2657740.722433830
9020	700930.725730000	2664164.352730000	9040	692835.988260000	2656493.077640000
9021	700996.008710000	2666805.124980000	9041	692863.828069778	2657773.420504370
9022	699412.618960000	2656338.027115000	9042	692892.565937900	2659095.064751500
9023	699443.249187606	2657604.178953810	9043	692949.949980000	2661734.136260000
9024	698093.086450000	2656368.932210000	9044	693015.467997500	2664364.526374200
9025	698150.815299400	2657638.876662620	9045	693081.266227200	2667006.166327800
9026	698152.415363800	2658960.702790800	9046	691504.349345000	2656524.934020000
9027	698212.775480000	2661597.521220000	9047	691535.454038629	2657806.551957340
9028	698285.081397700	2664228.041264000	9048	690172.710430000	2656556.790400000
9029	698357.648480000	2666868.062590000	9049	690207.086350140	2657839.683252110
9030	696773.722825000	2656399.655010000	9050	690242.434340000	2659158.853280000
9031	696802.459594276	2657673.450508190	9051	690309.336570000	2661798.072280000
9032	695454.359200000	2656430.377810000	9052	690375.052030000	2664437.773710000
9033	695482.761153664	2657708.024378570	9053	690443.224460000	2667081.312030000
9034	695512.193230000	2659032.010460000			

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Alignment Report

Project Name: SWO4721_1_V1
Description: Hickory Creek
Horizontal Alignment Name: A001
Description: Centerline of Survey
Style: Centerline

	STATION	NORTHING	EASTING
Element: Circular			
PC (1000)	676+30.21	694201.0493	2661902.4073
PI (1003)	690+11.92	695582.4777	2661930.4181
CC (1002)		695077.7496	2618665.5980
PT (1005)	703+92.70	696962.8767	2661870.1878
Radius:		43245.70	
Delta:		03°39'35.96" Left	
Degree of Curvature(Arc):		00°07'56.96"	
Length:		2762.49	
Tangent:		1381.71	
Chord:		2762.02	
Middle Ordinate:		22.06	
External:		22.07	
Tangent Direction:		N01°09'41.80" E	
Radial Direction:		S 88°50'18.20" E	
Chord Direction:		N 00°40'06.18" W	
Radial Direction:		N 87°30'05.84" E	
Tangent Direction:		N 02°29'54.16" W	
Element: Linear			
PT (1005)	703+92.70	696962.8767	2661870.1878
POE (1013)	761+43.25	702707.9645	2661619.5148
Tangent Direction:		N 02°29'54.16" W	
Tangent Length:		5750.55	

PLS	DMM		OKLAHOMA DEPARTMENT OF TRANSPORTATION SURVEY DIVISION SURVEY DATA SHEET (5)
DRAWN	ARR		
CHECKED	VKM		
APPROVED	DMM		
CREW	GES, INC.		
SWO 4721(1) PROJECT NO. 24750(04) SHEET NO. 39			