

# SOUTH PARKING LOT CONTROL & STAKING PLAN

**STAKING CONTROL LABELING LEGEND**

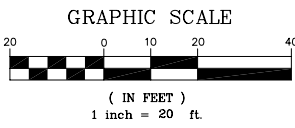
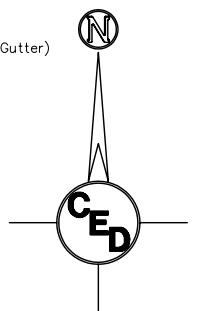
BOC@CE=Back of Curb @ Critical Elevation  
 BOC@EXIST=Back of Curb @ Existing Curb  
 BOC@END=End Back of Curb  
 BOC@BEG=Begin Back of Curb  
 BOC@RP=Back of Curb @ Radius Point  
 BOC@RAMP=Back of Curb @ Handicap Ramp  
 BOC@COR=Back of Curb @ Corner  
 BOC@MRP=Back of Curb @ Middle Radius Point  
 BOC@MRP@INLET=Back of Curb @ Middle Radius Point @ Curb Inlet  
 BOC@RAMP=Back of Curb @ Flow Line Elevations @ Ramp  
 CPOR=Center Point of Radius  
 COS=Corner of Sidewalk  
 INLETBACK=Point on Inside Face of Back Inlet Wall  
 INLETFRONT=Point on Inside Face of Front Inlet Wall  
 BOS@DRIVE=Back of Sidewalk at Centerline of Drive Entrance  
 BOC@DRIVE=Back of Curb @ Centerline of Drive  
 BOC@SW=Back of Curb @ Sidewalk  
 SW@RP=Sidewalk @ Radius Point  
 SW@MRP=Sidewalk @ Middle Radius Point  
 SW@RAMP=Sidewalk @ Ramp  
 SW@BEND=Sidewalk @ Bend  
 COF=Corner of Field

**NOTE:**  
 Points with an elevation of 0.00 have not been assigned an elevation on the grading plan. Utilize elevation on nearest point as shown on the grading plan.

**SURVEY DISCLAIMER:**  
 TOPOGRAPHIC SURVEY AND CONTOUR MAP USED IN PREPARING PLANS WAS PROVIDED BY SAVOY COMPANY, P.A., 535 S. EMPORIA, SUITE 104, WICHITA, KS. ENGINEER DOES NOT GUARANTEE SURVEY ELEVATIONS FOR ACCURACY. CONTRACTOR SHALL VERIFY ELEVATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

UTILITIES SHOWN REPRESENT THE BEST INFORMATION AVAILABLE FOR DESIGN. ADDITIONAL UTILITIES MAY BE PRESENT ON THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH AND SIZE OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY THE FAILURE TO DO SO.

Proposed Concrete Pavement (Driveway, Sidewalk and Curb & Gutter)



**LEGEND**

G = GAS MAIN  
 W = WATER MAIN  
 SS = SANITARY SEWER  
 SWS = STORM WATER SEWER  
 UGE = UNDER GROUND ELECTRIC  
 UGT = UNDER GROUND TELEPHONE  
 FOT = BURRIED FIBER OPTIC TELEPHONE

B.M. = BENCH MARK  
 E.B. = ELECTRIC BOX  
 GUY ANCHOR  
 G.R. = GROUND ROD  
 H.L.P. = HIGH LINE POLE  
 L.P. = LIGHT POLE  
 POST  
 P.P. = POWER POLE  
 SIGN  
 SAV = 1/2" REBAR W/SAVOY CAP (SET)

Bench Mark #1: Square Cut on S. Curb Return E. Side Jewett Street @ Drive Entrance to Parking Lot on S. Side of Fees Street.  
 Elevation = 1328.29 NGVD

Bench Mark #2: Square Cut on top of W. Curb line of Jewett Street across from Drive Entrance to Parking Lot on S. Side of Fees Street.  
 Elevation = 1328.35 NGVD

CTL PT#1  
 N 19743.574  
 E 19698.116

CTL PT#2  
 N 19333.862  
 E 20362.772

Number	Northing	Easting	Elevation	Raw Desc	6093	18331.23	19348.26	CPOR
6000	18635.75	19482.13	1322.04	BOC@RP	6094	18327.87	19357.14	BOC@RP
6001	18637.22	19466.80	1321.82	BOC@MRP	6095	18325.22	19340.90	BOC@RP
6002	18639.65	19451.61	1321.60	BOC@RP	6096	18321.86	19349.79	BOC@MRP
6003	18639.80	19450.96	1321.60	BOC@RP	6097	18330.63	19356.05	BOC@RP
6004	18638.46	19440.86	1321.67	BOC@MRP	6098	18329.59	19357.16	BOC@MRP
6005	18630.81	19434.13	1321.75	BOC@RP	6099	18328.76	19355.34	CPOR
6006	18625.87	19432.27	1321.80	BOC@DRIVE	6100	18336.29	19341.08	BOC@COR
6007	18611.72	19426.92	1321.74	BOC@RP	6101	18344.71	19344.26	BOC@COR
6008	18599.48	19432.45	1321.98	BOC@RP	6102	18350.01	19330.23	BOC@RP
6009	18604.45	19427.15	1321.86	BOC@MRP	6103	18348.82	19327.64	BOC@RP
6010	18593.12	19449.29	1322.25	BOC@RP	6104	18349.95	19328.69	BOC@MRP
6011	18551.23	19468.22	1323.00	BOC@RP	6105	18348.13	19329.52	CPOR
6012	18576.09	19467.43	1322.62	BOC@MRP	6106	18339.55	19329.20	BOC@RP
6013	18569.73	19440.46	1322.20	BOC@RP	6107	18343.98	19327.20	BOC@MRP
6014	18560.06	19444.83	1322.00	BOC@RP	6108	18345.56	19336.56	CPOR
6015	18565.80	19444.65	1322.00	BOC@MRP	6109	18375.59	19299.79	BOC@RP
6016	18558.90	19442.25	1322.31	BOC@RP	6110	18377.54	19311.76	BOC@RP
6017	18558.95	19443.78	1322.31	BOC@MRP	6111	18373.10	19306.34	BOC@MRP
6018	18569.85	19413.25	1321.45	BOC@RP	6112	18380.01	19305.21	CPOR
6019	18572.43	19412.09	1321.45	BOC@RP	6113	18379.36	19312.45	BOC@RP
6020	18570.90	19412.13	1321.45	BOC@MRP	6114	18381.94	19311.29	BOC@RP
6021	18571.72	19413.96	1321.45	CPOR	6115	18380.89	19312.40	BOC@MRP
6022	18576.61	19416.01	1321.45	BOC@MRP	6116	18380.07	19310.58	CPOR
6023	18576.80	19421.75	1321.45	BOC@RP	6117	18387.59	19296.32	BOC@COR
6024	18569.78	19419.10	1321.45	CPOR	6118	18396.01	19299.50	BOC@COR
6025	18562.71	19437.81	1321.45	CPOR	6119	18401.31	19285.46	BOC@RP
6026	18560.77	19442.96	1321.45	CPOR	6120	18400.14	19282.89	BOC@RP
6027	18608.36	19435.81	1321.45	CPOR	6121	18401.26	19283.93	BOC@MRP
6028	18625.67	19447.69	1321.45	CPOR	6122	18399.44	19284.76	CPOR
6029	18452.24	19430.83	1322.35	BOC@SW	6123	18399.94	19282.81	BOC@RP
6030	18448.96	19429.59	1322.33	BOC@RP	6124	18395.50	19283.53	BOC@RP
6031	18445.74	19431.05	1322.30	BOC@RP	6125	18397.63	19282.58	BOC@MRP
6032	18447.05	19429.66	1322.32	BOC@MRP	6126	18398.35	19287.02	CPOR
6033	18448.08	19431.93	1322.32	CPOR	6127	18379.70	19264.17	BOC@RP
6034	18448.45	19440.87	1322.32	SW@RP	6128	18408.46	19259.31	BOC@RP
6035	18451.56	19452.21	1322.32	SW@RP	6129	18393.44	19257.93	BOC@MRP
6036	18448.16	19447.04	1322.32	SW@MRP	6130	18411.66	19257.84	BOC@RP
6037	18457.80	19444.40	1322.32	CPOR	6131	18410.36	19259.23	BOC@MRP
6038	18468.59	19483.42	1322.32	SW@RP	6132	18409.32	19256.96	CPOR
6039	18462.62	19484.04	1322.32	SW@RP	6133	18417.13	19243.34	BOC@COR
6040	18436.96	19450.72	1322.32	SW@RP	6134	18422.10	19245.75	INLET FRONT
6041	18454.52	19463.73	1322.32	SW@MRP	6135	18417.42	19243.98	INLET FRONT
6042	18463.21	19466.10	1322.32	SW@MRP	6136	18570.56	19301.28	BOC@SW
6043	18422.83	19488.14	1322.32	CPOR	6137	18576.17	19303.40	BOC@SW
6044	18470.16	19498.65	1322.32	SW@RP	6138	18618.27	19319.30	BOC@COR
6045	18481.13	19507.57	1322.32	SW@RP	6139	18612.62	19334.27	BOC@RP
6046	18464.19	19499.26	1322.32	SW@RP	6140	18613.78	19336.84	BOC@RP
6047	18455.27	19510.23	1322.32	SW@RP	6141	18612.67	19335.80	BOC@MRP
6048	18473.80	19505.38	1322.32	SW@MRP	6142	18614.49	19334.97	CPOR
6049	18462.00	19506.60	1322.32	SW@MRP	6143	18591.20	19246.61	COS
6050	18454.24	19500.29	1322.32	CPOR	6144	18596.82	19248.73	COS
6051	18480.10	19497.62	1322.32	CPOR	6145	18620.94	19257.77	BOC@COR
6052	18440.26	19445.55	1322.71	BOC@COR	6146	18618.82	19263.39	BOC@COR
6053	18409.61	19433.98	1322.71	BOC@RAMP	6147	18629.93	19261.16	BOC@COR
6054	18404.00	19431.86	1322.71	BOC@RAMP	6148	18669.36	19282.41	BOC@COR
6055	18407.49	19439.59	1322.81	SW@RAMP	6149	18677.09	19278.91	BOC@COR
6056	18401.88	19437.47	1322.81	SW@RAMP	6150	18652.13	19328.32	BOC@COR
6057	18377.56	19428.28	1322.81	SW@RP	6151	18657.75	19330.41	BOC@SW
6058	18366.86	19430.66	1322.81	SW@RAMP	6152	18671.85	19335.59	BOC@RP
6059	18369.91	19428.53	1322.81	SW@MRP	6153	18674.50	19341.42	BOC@RP
6060	18364.67	19434.11	1322.81	SW@RP	6154	18674.39	19337.95	BOC@MRP
6061	18374.02	19437.64	1322.81	CPOR	6155	18670.30	19339.82	CPOR
6062	18343.21	19490.93	1322.81	SW@BEND	6156	18673.43	19344.21	BOC@RP
6063	18343.21	19500.92	1322.81	SW@RP	6157	18654.86	19352.35	BOC@RP
6064	18346.14	19507.99	1322.81	SW@MRP	6158	18665.80	19352.07	BOC@MRP
6065	18353.21	19510.92	1325.68	SW@RP	6159	18659.98	19338.79	CPOR
6066	18353.21	19500.92	1325.68	CPOR	6160	18638.64	19346.23	BOC@CE
6067	18331.21	19510.92	1325.68	COS	6161	18655.46	19394.01	BOC@RP
6068	18314.21	19498.92	1325.68	COS	6162	18646.77	19376.02	BOC@RP
6069	18314.21	19510.92	1325.68	COS	6163	18654.70	19383.28	BOC@MRP
6070	18314.21	19498.92	1325.68	COS	6164	18641.65	19389.59	CPOR
6071	18233.91	19510.92	1325.68	COS	6165	18632.15	19370.50	BOC@RP
6072	18314.21	19498.92	1325.68	COS	6166	18629.57	19371.67	BOC@RP
6073	18314.21	19498.92	1325.68	COS	6167	18630.62	19370.55	BOC@MRP
6074	18352.74	19431.74	1322.91	SW@RAMP	6168	18631.44	19373.37	CPOR
6075	18363.96	19435.98	1322.91	SW@RAMP	6169	18618.62	19400.67	BOC@RP
6076	18353.44	19429.87	1322.91	SW@RP	6170	18619.79	19403.67	BOC@RP
6077	18354.07	19425.83	1322.91	SW@RAMP	6171	18618.67	19402.20	BOC@MRP
6078	18353.20	19422.22	1322.91	SW@MRP	6172	18620.49	19401.38	CPOR
6079	18351.07	19419.17	1322.91	SW@RAMP	6173	18634.70	19408.88	BOC@RP
6080	18347.62	19416.98	1322.91	SW@RP	6174	18653.69	19399.62	BOC@RP
6081	18345.75	19416.27	1322.81	SW@RAMP	6175	18646.20	19408.35	BOC@MRP
6082	18344.09	19426.33	1322.81	CPOR	6176	18639.84	19395.32	CPOR
6083	18353.48	19412.78	1322.71	BOC@RAMP	6177	18648.89	19467.33	BOC@CE
6084	18347.87	19410.66	1322.71	BOC@RAMP				
6085	18314.66	19404.53	1321.61	COS				
6086	18316.78	19398.92	1321.51	BOC@COR				
6087	18321.54	19386.26	1321.25	BOC@RP				
6088	18318.94	19380.49	1321.09	BOC@RP				
6089	18321.44	19382.85	1321.17	BOC@MRP				
6090	18317.34	19384.70	1321.00	CPOR				
6091	18309.42	19321.53	1319.67	BOC@RP				
6092	18297.17	19353.76	1320.38	BOC@MRP				

