

PLOTTED: Monday, March 17, 2014 @ 01:46PM



STORM WATER SEWER POINTS			
Point #	Northing	Easting	Desc.
5000	1679636.39	1602164.74	ES
5001	1679651.03	1602120.19	INLET
5002	1679661.77	1602089.69	INLET
5003	1679734.21	1602096.09	INLET
5004	1679769.93	1602032.21	MH
5005	1679761.23	1601630.81	INLET
5006	1679793.48	1601633.89	INLET
5007	1679762.64	1602111.63	INLET
5008	1679609.04	1602078.77	MH
5009	1679629.85	1602038.86	MH
5010	1679447.81	1601991.65	MH
5011	1679262.03	1601931.51	INLET
5012	1679255.74	1601930.89	STUB
5013	1679405.29	1602280.81	ES
5014	1679488.62	1602279.90	MH
5015	1679521.34	1602257.45	INLET
5016	1679541.46	1602236.76	STUB

STREET CL POINTS			
Point #	Northing	Easting	Desc.
100	1679753.81	1602345.01	PI
101	1679752.96	1602267.22	PI
102	1679754.93	1602222.98	PI
103	1679726.73	1602138.11	PI
104	1679680.70	1602113.50	PI
105	1679645.28	1602101.02	PI
106	1679546.13	1602042.72	PI
107	1679499.84	1602001.75	PI
108	1679454.98	1601971.77	PI
109	1679389.69	1601952.78	PI
110	1679286.48	1601924.70	PI
111	1679137.25	1601858.23	PI
112	1679081.00	1601775.82	PI
113	1679073.37	1601610.12	PI
114	1679104.68	1601532.73	PI
115	1679183.78	1601506.07	PI
116	1679213.27	1601509.19	PI
117	1679388.27	1601502.00	PI
118	1679498.82	1601501.76	PI
119	1679542.93	1601509.93	PI
120	1679603.93	1601511.75	PI
121	1679679.77	1601502.35	PI
122	1679753.59	1601527.15	PI
123	1679780.43	1601600.24	PI
124	1679770.72	1601701.70	PI
125	1679771.56	1601824.20	PI
126	1679782.95	1601928.13	PI
127	1679764.32	1602069.56	PI
128	1679787.61	1602078.62	PI
129	1679824.34	1602085.42	PI
130	1679908.52	1602085.02	PI
131	1679457.93	1601966.54	PI
132	1679470.15	1601847.92	PI
133	1679443.37	1601739.30	PI
134	1679087.76	1601514.78	PI
135	1679068.77	1601469.93	PI
136	1679064.82	1601382.50	PI
137	1679758.31	1601522.29	PI
138	1679772.47	1601487.19	PI
139	1679771.93	1601374.78	PI

CONTROL POINTS

- CP #1
3/4" pipe with Sedgwick County cap
N = 1679947.56 E = 1602342.90
Southeast 1/4 corner section 26, Twp. 27S, Rge. 2W.
 - CP #10
5/8" rebar with MKEC aluminum cap set flush to the ground
N = 1679728.88 E = 1602266.44
218 feet south and 79 feet west of the East 1/4 corner section 26, Twp. 27S, Rge. 2W.
 - CP #11
5/8" rebar with red cap "MKEC CONTROL PT"
N = 1679175.49 E = 1601890.42
770 feet south and 461 feet west of the East 1/4 corner section 26, Twp. 27S, Rge. 2W.
 - CP #12
5/8" rebar with red cap "MKEC CONTROL PT"
N = 1679001.45 E = 1601391.84
941 feet south and 961 feet west of the East 1/4 corner section 26, Twp. 27S, Rge. 2W.
 - CP #13
5/8" rebar with red cap "MKEC CONTROL PT"
N = 1679428.52 E = 1601463.78
515 feet south and 885 feet west of the East 1/4 corner section 26, Twp. 27S, Rge. 2W.
 - CP #14
5/8" rebar with red cap "MKEC CONTROL PT"
N = 1679824.11 E = 1601391.76
119 feet south and 952 feet west of the East 1/4 corner section 26, Twp. 27S, Rge. 2W.
 - CP #15
5/8" rebar with red cap "MKEC CONTROL PT"
N = 1679176.70 E = 1601394.58
766 feet south and 957 feet west of the East 1/4 corner section 26, Twp. 27S, Rge. 2W.
- Horizontal Datum: Kansas Coordinate System 1983 South Zone (Modified to ground using a scale factor of 1.000120014)

BENCHMARKS

- BM#1 5/8" rebar with MKEC aluminum cap set flush to the ground being 220 feet south and 75 feet west of the East 1/4 corner section 26, Twp. 27S, Rge. 2W.
Elev.=1349.81 feet (NAVD 88)
- BM#2 Square cut east nose of island 50 feet west of 135th street and One Wood intersection, 500 feet north of Courtyards @ Auburn Hills Addition 500 feet on 135th St. West.
ELEV = 1350.35 feet (NAVD 88)

EVERY ATTEMPT HAS BEEN MADE TO INSURE ALL COORDINATE VALUES SHOWN ARE AN ACCURATE AND TRUE REPRESENTATION OF THE CURRENT PLANS. ALL VALUES ARE TO BE CONFIRMED WITH THE FINAL SIGNED PLAN SET BEFORE USE.



PAVING & INCIDENTAL DRAINAGE FOR
COURTYARDS AT AUBURN HILLS
PHASE 1

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BUBBLE MAP 01

PROJECT NO.	472-85128		
DATE	MAR, 2014		
SCALE	AS SHOWN		
DESIGNED	DRAWN	CHECKED	
SPE	WNJ	JTC	
#	NO.	REVISION	DATE