FONTANA

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

POINT	NORTH	EAST	POINT	NORTH	EAST	POINT	NORTH	EAST	POINT	NORTH	EAST
1200	25260.5914	16692.7768	1239	25765.2056	15852.2988	1413	26079.4094	16849.8959	1438	25464.5301	16978.5356
1201	25258.5283	16592.7980	1240	25944.1675	15848.6060	1414	26064.4171	16897.6523	1439	25432.5370	16979.1957
1202	25358.5071	16590.7350	1241	25821.0553	15747.4897	1415	26058.2312	16914.5560	1440	25400.1880	16962.6279
1205	25742.9056	16379.9230	1242	25763.0676	15748.6863	1416	26075.5676	16919.3986	1441	25433.0384	16965.7672
1206	25636.9108	16262.3501	1243	25791.2211	15707.3658	1418	26092.2479	17027.6094	1442	25419.1097	16935.5914
1207	25541.7677	16250.4803	1253	26057.7174	16264.8285	1419	26060.2494	17027.3004	1443	25548.5123	16976.8026
1208	25621.9313	16382.4193	1254	26217.4787	15816.4399	1420	26091.8489	17068.9445	1444	25447.7790	16894.6271
1209	25532.9781	16320.9342	1255	26236.9454	15761.8043	1421	26059.8504	17068.6356	1445	25482.1502	16858.3144
1210	25461.9932	16322.3989	1256	26182.3993	15742.3695	1422	25975.8543	17067.8248	1446	25504.8353	16834.3480
1211	25462.6720	16355.2963	1257	26162.9326	15797.0051	1423	25967.6769	17183.5362	1447	25514.5087	16865.8983
1212	25434.5185	16396.6168	1258	26134.2978	15756.0167	1424	25969.9328	17151.6158	1448	25559.0653	16861.2836
1213	25404.6844	16356.4929	1271	26101.0271	15081.8907	1426	25565.9712	17195.9550	1449	25556.1541	16893.1509
1214	25404.0055	16323.5955	1272	26103.5781	14792.5742	1427	25561.7479	17164.2350	1450	25739.5583	14885.5108
1215	25548.9479	16192.9265	1273	26167.5756	14793.1384	1428	25550.6617	17080.9697	1451	25985.3755	16854.2235
1216	25644.0910	16204.7963	1274	26165.0246	15082.4550	1429	25536.7876	17196.1370	1452	25989.3403	16885.9770
1217	25800.8932	16378.7265	1405	26044.7705	16702.0999	1430	25532.8406	17228.9002	1453	26005.9429	17018.9445
1219	25807.1409	16681.4988	1406	26087.1138	16739.2893	1431	25506.2781	17209.3187	1454	26051.9931	16893.1058
1220	25791.7347	15934.8887	1407	26119.1940	16733.4975	1432	25466.0318	17179.6499	1455	26062.9902	16863.0548
1221	26022.6124	16645.0713	1408	26089.3664	16745.0868	1433	25430.5761	17144.3953	1459	25459.3523	16630.6630
1222	26077.0410	16625.0077	1409	25917.8575	16811.7255	1434	25407.1753	17121.1273	1460	25747.9567	16624.7077
1236	25884.7688	15954.0232	1410	26118.8716	16890.7781	1435	25438.9541	17112.2333	1461	25805.9443	16623.5111

(Each group of three columns is headed "COORDINATE LIST".)

CURVE DETAILS

(#) = CURVE NUMBER

(1) CURVE NO. 1
R=184.00'
Δ=34°31'37"
Δ=42°42'05"
R=216.00'

(2) CURVE NO. 2
L=30.41'
R=18.00'
Δ=96°48'23"

(3) CURVE NO. 3
L=26.86'
R=18.00'
Δ=85°30'24"

CURVE NO. 8 (8)
R=1984.00'
Δ=11°37'35"
R=2016.00'

CURVE NO. 9 (9)
R=84.00'
Δ=93°29'21"
R=116.00'

CURVE NO. 10 (10)
R=384.00'
Δ=20°54'54"
Δ=15°03'13"
R=416.00'

(4) CURVE NO. 4
R=134.00'
Δ=27°13'02"
R=166.00'

(5) CURVE NO. 5
R=1984.00'
Δ=12°20'13"
R=2016.00'

(6) CURVE NO. 6
R=84.00'
Δ=96°24'06"
R=116.00'

(7) CURVE NO. 7
R=84.00'
Δ=96°24'06"
R=116.00'

CURVE NO. 11 (11)
R=33.00'
Δ=60°28'20"

CURVE NO. 12 (12)
R=33.00'
Δ=60°28'20"

CURVE NO. 13 (13)
R=33.00'
Δ=60°28'20"

CURVE NO. 14 (14)
R=33.00'
Δ=60°28'20"

No.	Revision	By	Date

FONTANA ADDITION–PHASE 1
STORM WATER DRAIN NO. 236

PLAT

JAMES L. ARMOUR, P.E.– CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-83883

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202