



PLAT IRONS			
Point #	Northing	Easting	Desc.
510	1695531.51	1683823.34	PI
511	1695870.81	1683836.09	PI
513	1695855.87	1683839.44	PI
514	1696191.64	1683848.13	PI
515	1695415.84	1683869.87	PI
516	1695540.03	1683880.71	PI
518	1694764.12	1683886.09	PI
519	1694704.13	1683887.15	PI
520	1695756.44	1683889.52	PI
522	1695883.59	1683892.68	PI
523	1695968.65	1683896.03	PI
524	1694704.34	1683899.15	PI
526	1696174.75	1683903.62	PI
528	1695442.37	1683912.34	PI
530	1694764.60	1683913.09	PI
532	1695162.50	1683925.07	PI
533	1694530.04	1683925.23	PI
534	1694530.04	1683925.23	PI
535	1694964.39	1683925.67	PI
536	1694494.06	1683925.86	PI
537	1694849.77	1683926.09	PI
539	1695055.97	1683926.95	PI
540	1694779.35	1683927.33	PI
541	1694566.99	1683927.91	PI
542	1694675.37	1683928.16	PI
544	1694601.96	1683930.46	PI
546	1694896.68	1683932.49	PI
547	1695717.68	1683932.67	PI
548	1694940.58	1683938.49	PI
549	1694850.19	1683950.08	PI
550	1694804.05	1683950.90	PI
551	1694696.52	1683953.32	PI
553	1694787.21	1683954.94	PI
554	1694520.05	1683955.91	PI
556	1694683.49	1683956.77	PI
557	1694894.33	1683956.92	PI
558	1694782.69	1683957.15	PI
560	1694688.08	1683958.82	PI
561	1695233.54	1683959.43	PI
562	1694894.40	1683960.69	PI
565	1694782.82	1683964.40	PI
567	1694688.21	1683966.07	PI
568	1695297.05	1683966.31	PI
569	1694787.42	1683966.44	PI
570	1695294.28	1683966.85	PI
571	1694683.89	1683968.27	PI
572	1694850.53	1683969.08	PI
573	1694804.38	1683969.89	PI
574	1695305.01	1683972.11	PI
575	1694666.85	1683972.32	PI
576	1695267.49	1683972.54	PI
579	1694520.38	1683974.90	PI
580	1695289.72	1683975.69	PI
581	1694941.26	1683977.48	PI
582	1695163.52	1683983.06	PI
583	1695056.99	1683984.94	PI
584	1694897.61	1683985.02	PI
585	1694965.51	1683989.45	PI
587	1694550.95	1683993.07	PI
589	1694780.53	1683994.32	PI
590	1694676.55	1683996.15	PI
591	1694495.48	1683999.35	PI
592	1695307.42	1684001.70	PI
594	1695300.68	1684003.28	PI
667	1694766.29	1684009.07	PI
698	1694706.57	1684025.13	PI
672	1694766.77	1684036.07	PI
673	1694706.78	1684037.13	PI
675	1695330.57	1684045.61	PI
677	1695299.41	1684052.60	PI
680	1695338.48	1684079.43	PI
681	1695736.01	1684081.04	PI
684	1695307.32	1684086.71	PI
685	1695678.34	1684087.19	PI
689	1696304.83	1684130.60	PI
691	1696361.35	1684144.04	PI
692	1696354.83	1684171.39	PI
744	1696341.39	1684227.81	PI
745	1696281.65	1684228.30	PI
747	169512.05	1684236.08	PI
748	1696338.07	1684241.74	PI
749	1695343.60	1684243.41	PI
754	1695767.34	1684276.24	PI
755	1695886.29	1684290.38	PI
756	1695754.77	1684290.98	PI
757	1695911.47	1684313.88	PI
758	1695798.90	1684326.62	PI
759	1696088.25	1684341.61	PI
760	1695862.01	1684343.05	PI
761	1696124.96	1684343.99	PI
762	1696249.49	1684368.00	PI
763	1695333.29	1684373.48	PI
769	1696197.06	1684392.81	PI
767	1695330.33	1684395.17	PI
768	1696084.49	1684399.48	PI
769	1696121.20	1684401.87	PI
771	1695372.86	1684427.33	PI
772	1695427.82	1684430.32	PI
773	1695343.17	1684431.04	PI
777	1695790.47	1684456.45	PI
778	1695411.03	1684457.50	PI
781	1695727.51	1684480.09	PI
782	1695525.38	1684490.88	PI
783	1695334.37	1684496.99	PI
784	1695303.57	1684505.66	PI
785	1695508.50	1684518.06	PI
791	1695553.87	1684546.59	PI
792	1695584.08	1684557.14	PI
793	1696232.03	1684662.78	PI
938	1696289.08	1684673.32	PI
939	1695756.90	1684677.03	PI
940	1695814.45	1684684.18	PI
944	1695804.74	1684762.43	PI
945	1695314.00	1684776.96	PI
946	1695345.38	1684785.26	PI
947	1695572.39	1684789.47	PI
948	1695741.10	1684804.26	PI
950	1695540.87	1684804.95	PI
953	1695460.29	1684903.32	PI
954	1695445.01	1684903.72	PI
956	1695451.12	1684935.31	PI
957	1695445.83	1684935.71	PI

SWS POINTS			
Point #	Northing	Easting	Desc.
30400.00	1694492.15	1683381.60	E.S.
30401.00	1694497.76	1683991.55	MH
30402.00	1694503.88	1684035.70	MH

**MKEC**  
ENGINEERING  
CONSULTANTS, INC.  
411 N. WEBB ROAD  
WICHITA, K.S. 67206  
316-684-9600

**48" STORM WATER SEWER**  
**WATERFRONT RESIDENTIAL ADDITION**  
**WATERFRONT 6th ADDITION**  
**GREENWICH OFFICE PARK ADDITION**

**BUBBLE MAP**  
SHEET TITLE  
**468-84411**  
PROJECT NUMBER

DESIGN BY: **DFL**  
DRAWN BY: **KKL**  
CHECKED BY: **GJA**

ISSUED: **November 2007**  
REVISED:

SHEET NO.  
**5 of 13**

PLOTED: Wednesday, November 07, 2007 @ 09:01 AM

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