PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
472-84817 PHASE I	2011	45	113

INLET AND MANHOLE DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS					CONSTRUCT OR INSTALL							DIMENSIONS				ELEVATIONS		INFLOW CONDUITS				OUTFLOW CONDUITS		REMARKS
FROM	TO	STATION	ROUTE ID	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	CURB INLET (TYPE I)	CURB INLET TYPE II (DOUBLE)	INLET/MANHOLE TYPE II (SPECIAL)	R.C. MANHOLE	END SECTION	G&F TYPE	L&F TYPE	L (FT.)	W (FT.)	H (FT.)	STACK (FT.)	TOP*	FLOOR	SIZE (DIRECTION)	FLOWLINE ELEV.	SIZE (DIRECTION)	FLOWLINE ELEV.	SIZE (DIRECTION)	FLOWLINE ELEV.	
505	---	53+51.25	Ridge Rd	38.67' Rt.	1694160.6	1623238.2			1					6'-2 1/2"	7'-9 3/8"	5.70		1332.72	1327.75	15" (W)	1328.45			24" (S)	1328.25	
500	505	53+50.00	Ridge Rd	34.67' Lt.	1694157.8	1623164.9		1						6'-2 1/2"	3'-4 3/8"	4.80		1332.82	1328.69	2-8" (W) (Exist.)	1329.58			15" (E)	1329.13	
501	502	54+74.00	Ridge Rd	32.99' Lt.	1694281.9	1623164.0		1						6'-2 1/2"	3'-4 3/8"	5.10		1331.85	1327.47	3-PVC (W)				15" (N)	1327.91	
502	---	57+03.25	Ridge Rd	26.30' Lt.	1694511.2	1623165.9	1							15	3	6.00		1328.34	1322.88	18" (E)	1323.45	15" (S)	1323.45	18" (N) (Exist.)	1323.34	Connect to Exist. S.S.
506	---	57+00.50	Ridge Rd	33.50' Rt.	1694509.7	1623225.7	1							10	3	5.30		1328.28	1323.52					18" (W)	1323.98	
513	---	47+00.00	Ridge Rd	34.67' Rt.	1693507.8	1623233.4			1					6'-2 1/2"	7'-9 3/8"	6.50		1333.47	1327.72	18" (S)	1328.32	15" (W)	1328.85	24" (N)	1328.22	
512	513	46+19.35	Ridge Rd	34.67' Rt.	1693427.2	1623231.2			1					6'-2 1/2"	7'-9 3/8"	5.90		1333.31	1328.14	15" (W)	1329.02			18" (N)	1328.60	
511	512	46+19.75	Ridge Rd	34.67' Lt.	1693429.5	1623161.9		1						6'-2 1/2"	3'-4 3/8"	5.10		1333.31	1328.93					15" (E)	1329.37	
510	513	47+00.00	Ridge Rd	34.67' Lt.	1693509.7	1623164.1		1						6'-2 1/2"	3'-4 3/8"	5.10		1333.47	1329.10					15" (E)	1329.54	
517	---	203+49.39	13th St	39.87' Lt.	1693857.8	1623555.0		1						6'-2 1/2"	3'-4 3/8"	5.70		1333.39	1328.42	15" (S)	1329.08			18" (N)	1328.88	
515	---	203+50.14	13th St	34.67' Rt.	1693783.3	1623557.7		1						6'-2 1/2"	3'-4 3/8"	4.80		1333.64	1329.55					15" (N)	1329.99	
516	---	206+24.48	13th St	31.70' Rt.	1693793.6	1623831.9		1						6'-2 1/2"	3'-4 3/8"	4.30		1329.21	1325.61					15" (SE)	1326.05	
TOTALS:							2	7	3	--	--															

*Note:
1. Manhole - Top of Manhole Ring
2. Curb Inlet - Top of Curb

CONDUIT DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL			CONDUIT FLOWLINES		SEWER EXCAVATION		STORMSEWER (LIN. FT.)			AASHTO CONC. CLASS	SAND FILL, FLUSH & VIBRATE (L.F.)		REMARKS
FROM	TO	STATION	ROUTE ID	DISTANCE LEFT/RIGHT	TYPE OF CONDUIT SIZE	TYPE OF CONDUIT MATERIAL	LENGTH (FT.)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (CU. YD.)	COMMON (CU. YD.)	15"	18"	24"				
505	---	53+51.25	Ridge Rd	38.67' Rt.	24"	RCP	303.1	1328.25	1326.07					303.1		303.1		
500	505	53+51.25	Ridge Rd	38.67' Rt.	15"	RCP	8.0	1328.53	1328.45			8.0				8.0		Existing pipe extension
500	505	53+50.00	Ridge Rd	34.67' Lt.	15"	RCP	8.0	1329.13	1329.05			8.0				8.0		Existing pipe extension
501	502	54+74.00	Ridge Rd	32.99' Lt.	15"	RCP	229.3	1327.91	1323.45			229.3				229.3		
502	---	57+03.25	Ridge Rd	26.30' Lt.	18"	RCP	8.0	1323.52	1323.45				8.0			8.0		Existing pipe extension
506	---	57+00.50	Ridge Rd	33.50' Rt.	18"	RCP	8.0	1323.98	1323.91				8.0			8.0		Existing pipe extension
513	---	47+00.00	Ridge Rd	34.67' Rt.	24"	RCP	200.2	1328.22	1327.52					200.2		200.2		Connect to Exist MH
512	513	46+19.35	Ridge Rd	34.67' Rt.	18"	RCP	80.6	1328.60	1328.32				80.6			80.6		
511	512	46+19.75	Ridge Rd	34.67' Lt.	15"	RCP	69.5	1329.37	1329.02			69.5				69.5		
510	513	47+00.00	Ridge Rd	34.67' Lt.	15"	RCP	69.5	1329.54	1328.85			69.5				69.5		
517	---	203+49.39	13th St	39.87' Lt.	18"	RCP	7.2	1328.88	1328.66				7.2			7.2		
515	517	203+49.39	13th St	39.87' Lt.	15"	RCP	8.0	1329.18	1329.08			8.0				8.0		Existing pipe extension
515	517	203+50.14	13th St	34.67' Rt.	15"	RCP	8.0	1329.99	1329.89			8.0				8.0		Existing pipe extension
516	---	206+24.48	13th St	31.70' Rt.	15"	RCP	8.0	1326.05	1326.02			8.0				8.0		Existing pipe extension
TOTALS:										--	--	408.3	103.8	503.3		1015.4		

HNTB

CITY OF WICHITA
PUBLIC WORKS & UTILITIES ENGINEERING DIVISION

SCHEDULE OF INLETS & MANHOLES

CITY ENGINEER
JAMES L. ARMOUR, P.E., L.S.

PROJECT NUMBER	OCA NUMBER	DATE
472-84817 PHASE I	770005	11/2011

CITY ENGINEER'S OFFICE
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DESIGN | DRAWN

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