

INLET AND MANHOLE DATA										CONDUIT DATA					
STATION	ROUTE IDENTIFICATION	DISTANCE LT/RT (m)	INLET TYPE 1 1500 mm	INLET TYPE 1 3000 mm	INLET TYPE 2 (SINGLE)	INLET DRIVE (DBLE.)	INLET DRIVE (SINGLE)	MH	SS MH	STATION	ROUTE IDENTIFICATION	DISTANCE LT/RT (m)	SIZE mm	MATERIAL	LENGTH m
89+974.285	PENNSYLVANIA	RT						1		9+915.500	HYDRAULIC	RT	375	RCP	20.360
9+915.500	HYDRAULIC	RT	1							9+983.219	HYDRAULIC	RT	375	RCP	6.366
9+980.186	HYDRAULIC	RT				1				10+016.808	HYDRAULIC	RT	375	RCP	7.143
9+921.100	HYDRAULIC	RT						1		10+063.657	HYDRAULIC	RT	450	RCP	19.802
10+016.812	13TH STREET	RT	1							59+976.574	KANSAS	RT	375	RCP	8.462
10+086.380	13TH STREET	LT	1							10+086.363	HYDRAULIC	RT	375	RCP	9.829
10+086.380	13TH STREET	RT	1							10+086.363	HYDRAULIC	LT	375	RCP	4.657
10+016.809	HYDRAULIC	RT						1							
10+063.657	HYDRAULIC	RT						1							
10+086.361	HYDRAULIC	RT						1							
59+976.558	KANSAS	RT	1												
59+977.569	KANSAS	LT						1							

REMOVAL OF EXISTING STRUCTURES			
STATION	ROADWAY	SIDE	ITEM
9+18	13th Street	RT	Curb Inlet
9+28	13th Street	RT	SSMH
9+40	13th Street	RT	Inlet
9+85	13th Street	LT/RT	Traffic Signal & MH
9+988	13th Street	RT	Curb Inlet
9+990	13th Street	RT	MH
9+989	13th Street	LT	MH
10+010	13th Street	RT	Inlet
10+010	13th Street	LT	Inlet
10+018	13th Street	LT/RT	Traffic Signal & MH
10+080	13th Street	RT	Curb Inlet
10+080	13th Street	LT	Curb Inlet

WATER METERS ADJUSTED		
STATION	ROADWAY	DIST. LT/RT
10+103.7	13TH	8.4 LT
10+104.2	13TH	8.4 LT
10+104.2	13TH	9.5 LT

MANHOLES ADJUSTED		
STATION	ROADWAY	DIST. LT/RT
9+989	13TH	7.1 RT
10+005.8	13TH	11.2 RT
10+011.0	13TH	2.5 RT
10+079.9	13TH	2.6 RT

WATER VALVES ADJUSTED		
STATION	ROADWAY	DIST. LT/RT (m)
9+932.9	13TH	10.4 LT
10+007.7	13TH	6.5 RT
10+060.5	13TH	10.4 LT
10+061.9	13TH	5.2 LT
10+061.9	13TH	3.4 LT

PAVING BRICK			
STATION TO STATION	ROADWAY	LOCATION	PAVING BRICK (SQ. METERS)
INTERSECTION			
9+986.064 To 10+014.071	13th and Hydraulic	Intersection	205.7
TOTALS			205.7

REINF. CONCRETE VALLEY GUTTER PAVEMENT 200 mm			
STATION	ROADWAY	SIDE	CONC. PVMNT. (SQ. METERS)
9+927.153	13th St. @ Pennsylvania	RT	169.1
10+067.261	13th St. @ Kansas	RT	89.7
10+067.058	13th St. @ Kansas	LT	92.4
TOTALS			351.2

SIDEWALK CONSTRUCTION				
STATION TO STATION	ROADWAY	SIDE	WIDTH m	AREA m ²
10+080 To 10+110	13TH STREET	LT	1.8	55.3
10+080 To 10+110	13TH STREET	RT	1.8	55.1
TOTALS				110.4

CONC. DRIVE ENTRANCE PAVEMENT 200 mm			
STATION	ROADWAY	SIDE	CONC. PVMNT. (SQ. METERS)
19+974.253	Pennsylvania	RT	33.0
9+949.724	13th Street	RT	21.4
9+951.258	13th Street	LT	16.0
29+980.038	Hydraulic	RT	11.4
30+018.803	Hydraulic	RT	28.7
30+020.780	Hydraulic	LT	24.0
59+979.680	Kansas	LT	22.1
60+018.382	Kansas	LT	39.4
60+019.522	Kansas	RT	38.1
TOTALS			234.1

CONCRETE PAVEMENT, INTERSECTION 200 mm			
STATION	ROADWAY	SIDE	CONC. PVMNT. (SQ. METERS)
INTERSECTION	13TH STREET AND HYDRAULIC	LT & RT	591.5
TOTALS			591.5

EARTHWORK									
STATION TO STATION	EXCAVATION		COMPACTION (IN FILL)		COMPACTION (IN CUT)		WASTE		BORROW
	COMMON	ROCK	TYPE B MR-90	TYPE B MR-90	COMMON	ROCK			
9+871.133 TO 10+110.627	m ³	VMF	m ³	m ³					
	1821		693	---	709	26	782	---	
TOTALS	1821	0.7	693	---	709	26	782	---	

NO.	DATE	REVISIONS	BY	APPD.
KANSAS DEPARTMENT OF TRANSPORTATION				
SUMMARY OF QUANTITIES				
RD500 SI				
FHWA APPROVAL	5-31-94	APPD. James O. Brewer		
DESIGNED	DETAILED	QUANTITIES	TRACED Bowser	
DESIGN CK.	DETAIL CK.	QUAN. CK.	TRACE CK. Seitz	