DATE	BY	
		REFERENCES NOTED
		REFERENCES CHECKED

FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	.	1999	60	118

INLET AND MANHOLE DATA

REMARKS	LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL										
	STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	INLET (TYPE I) (CURB) 1500mm	INLET (TYPE I) (CURB) 3000mm	INLET (TYPE I) (CURB) 4500mm	INLET (TYPE II) (CURB) 1475mm	MODIFY MANHOLE TOP (ECCENTRIC)	INLET (MODIFY TOP)	MANHOLE (TYPE C)	DROP INLET 600 X 600	INLET (SPECIAL TYPE 2-F) 2730mm	INLET TOP (TYPE 2-R) (MODIFY)	INLET (TYPE IA) DOUBLE	MANHOLE (TYPE P)
	9+584.880	WEST CENTRAL	13 133 RT			1								
	9+589.978	WEST CENTRAL	1 250 RT					1						
	9+585.495	WEST CENTRAL	13 122 LT			1								
	9+674.499	WEST CENTRAL	1 376 RT					1						
Sanitary Sewer MH	9+706.184	WEST CENTRAL	11 900 LT					1						
	9+857.220	WEST CENTRAL	12 512 RT				1							
	9+868.635	WEST CENTRAL	10 933 LT						1					
	9+868.644	WEST CENTRAL	12 512 LT				1							
	9+910.000	WEST CENTRAL	18 877 RT											1
	9+912.397	WEST CENTRAL	11 084 LT						1					
	9+912.112	WEST CENTRAL	14 735 LT				1							
	9+934.580	WEST CENTRAL	15 631 RT							1				
	9+938.836	WEST CENTRAL	11 635 LT							1				
	9+963.200	WEST CENTRAL	17 281 RT							1				
	9+963.186	WEST CENTRAL	19 940 RT			1								
	9+965.084	WEST CENTRAL	16 512 LT			1								
	9+985.598	WEST CENTRAL	14 341 RT							1				
	9+989.530	WEST CENTRAL	24 733 LT					1						
	10+073.790	EAST CENTRAL	16 525 LT		1									
	10+090.401	EAST CENTRAL	18 625 RT		1									
	10+106.235	EAST CENTRAL	14 403 LT										1	
	10+135.325	EAST CENTRAL	13 563 LT										1	
	10+166.984	EAST CENTRAL	12 330 LT				1							
	10+166.989	EAST CENTRAL	18 513 RT		1									
	10+173.400	EAST CENTRAL	17 370 LT								1			
	10+379.120	EAST CENTRAL	20 260 LT								1			
	10+396.806	EAST CENTRAL	18 900 LT								1			
	10+200.936	EAST CENTRAL	12 275 LT				1							
	10+471.284	EAST CENTRAL	12 330 LT				1							
	10+105.681	EAST CENTRAL	18 125 LT								1			
	10+128.484	EAST CENTRAL	20 768 RT								1			
	10+528.813	EAST CENTRAL	12 118 LT					1						
	4+943.493	SOUTH RIDGE ROAD	15 455 RT									1		
	4+943.493	SOUTH RIDGE ROAD	23 290 LT				1							
	4+944.804	SOUTH RIDGE ROAD	14 725 LT		1									
	5+074.773	NORTH RIDGE ROAD	8 500 RT		1									
	5+074.775	NORTH RIDGE ROAD	18 445 RT							1				
	5+118.828	NORTH RIDGE ROAD	6 500 RT							1				
	5+119.670	NORTH RIDGE ROAD	16 208 RT		1									
	5+127.039	NORTH RIDGE ROAD	15 538 RT		1									
	5+321.267	NORTH RIDGE ROAD	9 965 RT										1	
	5+321.296	NORTH RIDGE ROAD	9 825 LT				1							
	5+479.255	NORTH RIDGE ROAD	9 965 RT										1	
	5+480.687	NORTH RIDGE ROAD	9 030 LT				1							
	5+503.731	NORTH RIDGE ROAD	9 965 RT										1	
	5+514.499	NORTH RIDGE ROAD	8 815 LT				1							
TOTALS (THIS SHEET)					7	4	10	5	2	6	5	1	3	2	1

CONDUIT DATA

LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		
STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	TYPE OF CONDUIT SIZE	TYPE OF CONDUIT MATERIAL	LENGTH (m)
9+584.880	CENTRAL	RT	375	R.C.P.	11 600
9+584.880	CENTRAL	LT	375	R.C.P.	16 385
9+857.220	CENTRAL	RT	375	R.C.P.	4 436
9+868.635	CENTRAL	LT	750	R.C.P.	1 581
9+912.397	CENTRAL	LT	375	R.C.P.	3 811
9+965.084	CENTRAL	LT	750	R.C.P.	8 508
9+965.084	CENTRAL	LT	375	R.C.P.	5 366
9+985.598	CENTRAL	RT	450	R.C.P.	22 585
9+963.200	CENTRAL	RT	450	R.C.P.	2 815
9+963.200	CENTRAL	RT	450	R.C.P.	28 655
9+934.580	CENTRAL	RT	450	R.C.P.	6 452
9+910	CENTRAL	RT	450	R.C.P.	12 360
9+945.100	CENTRAL	RT	450	R.C.P.	35 283
10+073.790	CENTRAL	LT	375	R.C.P.	3 919
10+090.401	CENTRAL	RT	375	R.C.P.	4 623
10+106.235	CENTRAL	LT	375	R.C.P.	5 290
10+106.235	CENTRAL	RT	300	D.I.	3 763
10+128.484	CENTRAL	RT	375	R.C.P.	22 645
10+135.325	CENTRAL	LT	375	R.C.P.	5 728
10+166.989	CENTRAL	RT	375	R.C.P.	4 420
10+166.984	CENTRAL	LT	375	R.C.P.	4 823
10+200.936	CENTRAL	LT	375	R.C.P.	4 889
10+471.284	CENTRAL	LT	375	R.C.P.	4 961
10+173.302	CENTRAL	LT	375	R.C.P.	10 217
10+379.120	CENTRAL	LT	375	R.C.P.	19 609
10+379.120	CENTRAL	LT	375	R.C.P.	16 462
4+943.690	RIDGE ROAD	RT	600	R.C.P.	1 800
4+944.804	RIDGE ROAD	LT	600	R.C.P.	6 192
4+944.804	RIDGE ROAD	LT	450	R.C.P.	8 412
5+074.775	RIDGE ROAD	RT	450	R.C.P.	9 945
5+119.670	RIDGE ROAD	RT	600	R.C.P.	4 227
5+127.039	RIDGE ROAD	RT	450	R.C.P.	7 400
5+321.296	RIDGE ROAD	LT	450	R.C.P.	3 754
5+480.687	RIDGE ROAD	LT	375	R.C.P.	4 964
5+514.499	RIDGE ROAD	LT	375	R.C.P.	11 527

CRUSHED STONE SUBGRADE

STA TO STA	ROADWAY	LOCATION	200 mm (SQ.METERS)	GEOGRID REINF. FOR BASE (SQ.METERS)
	WEST CENTRAL		17,747.34	17,747.34
	EAST CENTRAL		3,608.72	3,608.72
	NORTH RIDGE		4,178.36	4,178.36
	SOUTH RIDGE		1,282.98	1,282.98
	INTERSECTION		4,199.28	4,199.28
TOTALS			31,016.66	31,016.66

CONCRETE PAVEMENT (250 mm)

STATION TO STATION	ROADWAY	SIDE	CONC. PVMT. (250 mm UNIF.) (SQ. METERS)	REMARKS
INTERSECTION			3,478.47	
TOTALS			3,478.47	

PAVING BRICK

ROADWAY	PAVING BRICK (69 mm UNIF.) (SQ. METERS)	PAVING BRICK (80 mm UNIF.) (SQ. METERS)	LOCATION
INTERSECTION	51.20	399.08	CROSSWALKS AND MEDIANS
WEST CENTRAL	543.55		MEDIANS AND BEHIND CURB
EAST CENTRAL	358.85		MEDIANS
SOUTH RIDGE ROAD	125.41		MEDIANS
NORTH RIDGE ROAD	153.51		MEDIANS
TOTALS	1,232.52	399.08	

EARTHWORK

STA TO STA	EXCAVATION COMMON CU. METERS	EXCAVATION COMMON V.M.F.	EXCAVATION ROCK CU. METERS	COMPACTION (IN FILL) (TYPE B) (MR-90) CU. METERS	COMPACTION (IN CUT) (TYPE B) (MR-90) CU. METERS	WASTE COMMON	WASTE ROCK	BORROW COMMON	BORROW ROCK
CENTRAL	7,368	0.7	1,296	2					
RIDGE ROAD	1,257	0.7	510	110					
TOTALS	8,625		1,806	112		x	x		

ASPHALTIC CONCRETE PAVEMENT

STA TO STA.	ROADWAY	BASE THICKNESS (mm)	SURFACE THICKNESS (mm)	180mm A.C. PAVEMENT (SQ. METERS)	50mm A.C. PAVEMENT (SQ. METERS)	REMARKS
9+090 – 9+189	WEST CENTRAL (NEW PVMT)	130	50	178.3		
9+880 – 9+965	WEST CENTRAL (NEW PVMT)	130	50	2,551.5		
9+100 – 9+880	WEST CENTRAL (OVERLAY)	–	50		9,434.9	
9+100 – 9+880	WEST CENTRAL (NEW PVMT)	130	50	7,616.7		
10+038– 10+600	EAST CENTRAL (OVERLAY)	–	50		11,553.9	
10+038 – 10+600	EAST CENTRAL (NEW PVMT)	130	50	3,198.4		
5+035 – 5+610	NORTH RIDGE (OVERLAY)	–	50		7,892.2	
5+035 – 5+610	NORTH RIDGE (NEW PVMT)	130	50	3,344.1		
4+730 – 4+975	SOUTH RIDGE (OVERLAY)	–	50		4,767.6	
4+730 – 4+975	SOUTH RIDGE (NEW PVMT)	130	50	701.95		
TOTALS				17,591.19	33,648.65	

CENTRAL AND RIDGE ROAD INTERSECTION
SUMMARY OF QUANTITIES

SRB
924 NORTH MAIN
WICHITA, KANSAS 67203
316-264-8008
FAX 264-4921
http://www.feist.com/~srb
E-Mail: srb@feist.com

SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

PROJECT NUMBER .

DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
JRA	KWL		Dec. 13, 2000		1218T

REVISED .

SHEET NO. OF TOTAL SHEETS: quantities 60 118