

Plotted By: svb Date: 2/18/2015 4:12:31 PM
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2" A.C. PAVEMENT MILL & OVERLAY (BM-2, PG 70-28)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Hillside	43+60.00	48+20.66	2459.94
Hillside	51+89.09	57+43.00	2733.07
Total			5193.01

2" A.C. PAVEMENT (BM-2, PG 70-28)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Hillside	43+60.00	47+00.00	231.04
Hillside	47+00.00	48+20.66	130.14
Hillside	51+89.09	53+00.00	135.79
Hillside	53+00.00	57+43.00	320.60
Total			817.57

5" A.C. PAVEMENT (BM-2, PG 64-22)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Hillside	45+06.78	47+00.00	178.04
Hillside	47+00.00	48+20.66	130.14
Hillside	51+89.09	53+00.00	135.79
Hillside	53+00.00	55+41.93	242.38
Total			686.35

CONCRETE PAVEMENT 5" (REINF.) (PVMT. BASE)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Hillside	43+60.00	45+06.78	53.00
Hillside	55+41.93	57+43.00	78.22
Total			131.22

CONCRETE PAVEMENT (9") (REINFORCED)			
LOCATION	STATION TO STATION		QUANTITY (S.Y.)
Hillside & 37th Intersection	48+20.66	49+75.08	825.28
Hillside & 37th Intersection	50+26.61	51+89.09	913.54
Total			1738.82

CURB AND GUTTER			
LOCATION	STATION TO STATION		TYPE I (L.F.)
Hillside	43+60.00	47+00.00	340.24
Hillside	47+00.00	49+73.08	302.42
Hillside	50+28.61	53+00.00	298.04
Hillside	53+00.00	53+15.33	15.34
Total			956.04

REINFORCED CRUSHED ROCK BASE				
LOCATION	STATION TO STATION		8" RCRB QUANTITY (S.Y.)	6" RCRB QUANTITY (S.Y.)
Hillside	43+60.00	47+00.00	363.35	
Hillside	47+00.00	48+20.66	177.09	
Hillside	48+20.66	49+75.08		896.09
Hillside	50+26.61	51+89.09		986.46
Hillside	51+89.09	53+00.00	178.92	
Hillside	53+00.00	57+43.00	421.80	
Totals			1141.16	1882.55

COMMERCIAL ENTRANCES (MEASURED QTY.)					
LOCATION	STATION	SIDE	RADIUS (FT)	W (FT.)	CONC. PVMT. (8") (REINF.) (S.F.)
Hillside	44+40.80	Lt.	20.00	31	853.26
Hillside	46+75.80	Lt.	17.00	25	598.92
Total					1452.18

WHEELCHAIR RAMPS					
LOCATION	STATION	SIDE	QUANTITY (EACH)		
			w/DETECTABLE WARNING	wo/DETECTABLE WARNING	
Hillside	44+12.97	Lt.			1
Hillside	44+69.53	Lt.			1
Hillside	46+55.43	Lt.			1
Hillside	46+94.85	Lt.			1
Hillside	49+53.85	Lt.		1	
Totals				1	4

4" SIDEWALK PAVEMENT (MEASURED QTY.)					
LOCATION	STATION TO STATION		SIDE	WIDTH (FT)	QUANTITY (S.F.)
Hillside	43+61.16	44+12.97	Lt.	6	311.09
Hillside	44+69.53	46+55.43	Lt.	6	1119.24
Hillside	46+60.10	49+42.62	Rt.	6	1703.95
Hillside	46+94.85	49+53.85	Lt.	6	1596.86
Total					4731.14


MANHOLE SUMMARY (EACH)			
SWS LINE NO.	REINF. CONC. MANHOLE		
	LENGTH	WIDTH	QUANTITY
200	4'-0"	4'-0"	1
300	4'-0"	4'-0"	1
400	5'-0"	5'-0"	1
500	4'-0"	4'-0"	1
Total			4

STORM SEWER CONDUIT DATA SUMMARY (L.F.)			
SWS SYSTEM NO.	RCP		
	15"	18"	30"
100	3.0		
200	11.6		
300	9.1	4.6	
400	10.7		8.0
500	143.0	17.2	
Totals	177.4	21.8	8.0

CURB INLET SUMMARY (EACH)				
SWS LINE NO.	TYPE I		TYPE 2	UNDERDRAIN
	5'X3'	10'X3'	2'-4"X2'	4" PVC (L.F.)
100			1	11
200	1			11
300	1			11
400		1		11
500		1		11
Totals	2	2	1	55

RELOCATE FIRE HYDRANT ASSEMBLY					
ROADWAY	STATION	OFFSET (FT.)	SIDE	BURY LINE ELEVATION	QUANTITY (EACH)
Hillside	49+59.40	64.40	Lt.	1350.40	1
Total					1

ADJUSTMENT OF VALVE BOXES (WATER)						
ROADWAY	STATION	OFFSET (FT.)	SIDE	FROM ELEVATION	TO ELEVATION	QUANTITY (EACH)
Hillside	49+70.5	49.3	Lt.	1349.93	1349.98	1
Hillside	49+70.7	63.7	Lt.	1349.39	1349.62	1
Total						2

No.	Revision	By	Date
HILLSIDE			
SUMMARY OF QUANTITIES			
GARY JANZEN, P.E.-CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-85161			
 PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com			
Designed by	JPS	Job No.	14136
Drawn by	SVB	Date	Feb., 2015
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