

DATE	BY	SURVEYED	ALIGNED	CHECKED	FILE NAME
PLAN	NO.	NOTE BOOK			

DATE	BY	SURVEYED	GRADES	CHECKED	NOTATION
PROFILE	NO.	NOTE BOOK			

**EARTH EXCAVATION**

**BIKE PATH EXCAVATION - CLAY**

STATION	END AREA (SF)		SUM OF END AREA (SF)		DISTANCE (FT)	SECTION VOLUMES (CY)	
	CUT	FILL	CUT	FILL		CUT	FILL
10+00.00	2.1	1.1					
10+50.00	0.4	1.9	2.5	3	50	2	3
11+00.00	0	2.3	0.4	4.2	50	0	4
11+43.25	0	2.3	0	4.6	43.25	0	4
BRIDGE							
12+42.25	0	142.8					
12+50.00	0	142.8	0	285.6	7.75	0	41
13+00.00	8.1	55.8	8.1	198.6	50	8	184
13+50.00	0	39.5	8.1	95.3	50	8	88
14+00.00	1	3	1	42.5	50	1	39
14+19.29	0	0	1	3	19.29	0	1
SUB-TOTAL BIKE PATH CLAY EXCAVATION						19	384

**BIKE PATH EXCAVATION - TOPSOIL**

STATION	END AREA (SF)		SUM OF END AREA (SF)		DISTANCE (FT)	SECTION VOLUMES (CY)	
	CUT	FILL	CUT	FILL		CUT	FILL
10+00.00	2.3	1.2					
10+50.00	3.5	1.6	6.4	2.8	50	6	3
11+00.00	3.9	1.9	7.4	3.5	50	7	3
11+43.25	3.9	1.9	7.8	3.8	43.25	6	3
BRIDGE							
12+42.25	24.4	13					
12+50.00	24.4	13	48.8	26	7.75	7	4
13+00.00	20.1	10.1	44.5	23.1	50	41	21
13+50.00	13.6	5.8	33.7	15.9	50	31	15
14+00.00	5	2.4	18.6	8.2	50	17	8
14+19.29	0	0	5	2.4	19.29	2	1
SUB-TOTAL BIKE PATH TOPSOIL EXCAVATION						117	58

**COMPENSATORY STORAGE BASIN - CLAY**

STATION	END AREA (SF)		SUM OF END AREA (SF)		DISTANCE (FT)	SECTION VOLUMES (CY)	
	CUT	FILL	CUT	FILL		CUT	FILL
105+30.77	105.3	0					
106+00.67	60.7	0	166	0	69.9	215	0
106+11.87	0	0	60.7	0	11.2	13	0
SUB-TOTAL COMPENSATORY STORAGE BASIN CLAY EXCAVATION						228	0

**COMPENSATORY STORAGE BASIN - TOPSOIL**

STATION	END AREA (SF)		SUM OF END AREA (SF)		DISTANCE (FT)	SECTION VOLUMES (CY)	
	CUT	FILL	CUT	FILL		CUT	FILL
105+30.77	40.3	29.8					
106+00.67	39.1	27.3	79.4	57.1	69.9	103	74
106+11.87	2.5	2.2	41.6	29.5	11.2	9	6
SUB-TOTAL COMPENSATORY STORAGE BASIN TOPSOIL EXCAVATION						112	80

**EARTHWORK SUMMARY**

LOCATION	SUITABLE EARTH EXCAVATION	UNSUITABLE MATERIAL (TOPSOIL)	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	TOPSOIL EXCAVATION AND PLACEMENT	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	(CY)	(CY)	(CY)	(CY)	(CY)	(CY)	(CY)
PATH	19	117	17	364	58	(+359)	(-347)
COMP STORAGE BASIN	228	112	198	0	80	(+32)	(+198)
TOTAL	247	229	215	364	138	(+391)	(-149)

NOTE: A 15% SHRINKAGE FACTOR WAS USED.

**SEEDING, CLASS 1  
EROSION CONTROL BLANKET**

LOCATION	SY	AC
10+00 11+56 RT	215	0.04
10+00 11+56 LT	98	0.02
12+36 14+19 RT	280	0.06
12+36 14+19 LT	1140	0.24
TOTAL	1733	0.36

**PERIMETER EROSION BARRIER**

LOCATION	FOOT	
11+69 36 RT	72 LT	112
12+19 33 RT	12+28 104 LT	140
TOTAL	252	

**AGGREGATE BASE COURSE, TYPE B 4"**

LOCATION	SY		
10+00 11+43	143	10	159
12+42 14+19	177	10	197
TOTAL	356		

**PCC SIDEWALK, 5"**

LOCATION	SF		
10+00 11+43	143	8	1144
12+42 14+19	177	8	1416
TOTAL	2560		

**SIDEWALK REMOVAL**

LOCATION	SQ FT		
10+00 11+30	130	8	1040
13+56 14+19	63	8	504
TOTAL	1544		

**AGGREGATE SHOULDERS, TYPE B**

LOCATION	WIDTH	DEPTH	CU FT	TONS
10+00 11+43 LT	1	0.42	60	4
10+00 11+43 RT	1	0.42	60	4
12+42 14+19 LT	1	0.42	74	4
12+42 14+19 RT	1	0.42	74	4
TOTAL			168	16

**BICYCLE RAILING**

LOCATION	FOOT	
1112 LT	1142 LT	30
1113 RT	1143 RT	30
1244 LT	1284 LT	40
1244 LT	1284 LT	40
TOTAL	140	

**MANHOLES TO BE ADJUSTED**

LOCATION	EACH	
10+92	0 LT/RT	1
TOTAL	1	

FILE NAME = n:\dgn\va\va327\sheet\va327_scheduled.dgn	USER NAME = _USER_	DESIGNED -	REVISED -
		CHECKED -	REVISED -
	PLOT SCALE = 1.00 Ft / IN.	DRAWN -	REVISED -
	PLOT DATE = 11/6/2008	CHECKED -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00050-00-BT	KANE	15	4
CONTRACT NO. 63097				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				