

LOCATION	EACH
CULVERT NO. 1	
95+60, LT	1
95+60, RT	1
96+11, LT	1
96+50, LT	1
96+50, RT	1
CULVERT NO. 2	
117+00, LT	1
117+00, RT	1
117+43, LT	1
118+20, LT	1
118+20, RT	1
CULVERT NO. 3 & NO. 4	
145+65, LT	1
145+65, RT	1
146+32, LT	1
CULVERT NO. 5	
182+65, LT	1
182+65, RT	1
183+25, LT	1
184+00, LT	1
184+00, RT	1
CULVERT NO. 6	
195+60, RT	1
196+22, LT	1
CULVERT NO. 7	
210+75, LT	1
210+75, RT	1
211+30, LT	1
212+00, LT	1
212+00, RT	1
TOTAL	25

LOCATION	POUND
CULVERT NO. 1	39.6
CULVERT NO. 2	59.2
CULVERT NO. 3 & NO. 4	35.5
CULVERT NO. 5	72.3
CULVERT NO. 6	26.4
CULVERT NO. 6	63.4
TOTAL	300

LOCATION	2.05 T/CY TON
CULVERT NO. 1	5.9
CULVERT NO. 2	12.9
CULVERT NO. 3	6.4
CULVERT NO. 4	13.2
CULVERT NO. 5	16.3
CULVERT NO. 6	17.1
CULVERT NO. 7	16.8
TOTAL	89

① LOCATION	② EARTH EXCAVATION	③ EARTH EXCAV. ADJUSTED FOR SHRINKAGE (25%)	④ EMBANKMENT	⑤ EARTHWORK BALANCE WASTE(+) OR SHORTAGE (-)
CULVERT NO. 1	120 CY	90 CY	35 CY	+55 CY
CULVERT NO. 2	125 CY	95 CY	5 CY	+90 CY
CULVERT NO. 3 & NO. 4	80 CY	60 CY	75 CY	-15 CY
CULVERT NO. 5	150 CY	115 CY	95 CY	+20 CY
CULVERT NO. 6	45 CY	30 CY	55 CY	-25 CY
CULVERT NO. 7	105 CY	80 CY	15 CY	+65 CY
TOTAL	625 CY	470 CY	280 CY	+190 CY

COLUMN 3 = COLUMN 2 x 0.75
COLUMN 5 = COLUMN 3 - COLUMN 4

LOCATION	EACH
CULVERT NO. 1	
96+16, RT	1
CULVERT NO. 2	
117+48.5, RT	1
117+55.5, RT	1
CULVERT NO. 3 & NO. 4	
141+73.8, RT	1
143+39.0, RT	1
146+27.1, RT	1
146+34.1, RT	1
CULVERT NO. 5	
183+24.4, RT	1
183+31.6, RT	1
CULVERT NO. 6	
196+20.4, RT	1
196+27.6, RT	1
CULVERT NO. 7	
211+38.4, RT	1
211+45.6, RT	1
TOTAL	13

LOCATION	EXPLORATION TRENCH 52" DEPTH FOOT	STORM SEWER PROTECTED, CLASS A 6" FOOT	STORM SEWER PROTECTED, CLASS A 8" FOOT	STORM SEWER PROTECTED, CLASS A 10" FOOT	STORM SEWER PROTECTED, CLASS A 12" FOOT	STORM SEWER (SPECIAL) 6" FOOT	FIELD TILE JUNCTION VAULT, 2' DIA. EACH	FIELD TILE ADJUSTMENT EACH
STA 96+16.0	100*	65						1
STA 117+52.0	100*		65					1
STA 146+30.6	100*		60					1
STA 183+28.0	100*			85				1
STA 196+24.0	100*			75		12	1	1
STA 211+42.0	100*				65			1
TOTALS	600*	65	125	160	65	12	1	6

*QUANTITY PARTIALLY OR WHOLLY ASSUMED

LOCATION	PRECAST CONCRETE BOX CULVERTS (M273)						CIRCULAR PIPE CULVERTS, TYPE 1						TRENCH BACKFILL CU. YD.		
	PRECAST CONC. BOX CULV. 6'x3' FOOT	PRECAST CONC. BOX CULV. END SECTION, 6'x3' EACH	GRATING FOR BOX CULV. END SECTION, 6'x3' EACH	PRECAST CONC. BOX CULV. 6'x4' FOOT	PRECAST CONC. BOX CULV. END SECTION, 6'x4' EACH	GRATING FOR BOX CULV. END SECTION, 6'x4' EACH	24" RCCP FOOT	PRECAST REINF. CONC. F.E.S. 24" EACH	30" RCCP FOOT	PRECAST REINF. CONC. F.E.S. 30" EACH	36" RCCP FOOT	PRECAST REINF. CONC. F.E.S. 36" EACH		GRATING FOR PRECAST CONC. F.E.S. 36" EACH	
STA 96+16.00										32	2			5.3	
STA 117+48.50												24	2	2	7.6
STA 117+55.50												24	2	2	
STA 142+00.00, RT							59	2						3.8	
STA 146+27.10											24	2	2	7.7	
STA 146+34.10											24	2	2		
STA 183+24.29	42	2	2											20.0	
STA 183+31.71	42	2	2												
STA 196+20.29				36	2	2								26.6	
STA 196+27.71				36	2	2									
STA 211+38.29				42	1	1								18.0	
STA 211+45.71				42	1	1									
TOTALS	84	4	4	156	6	6	59	2	32	2	96	8	8	89	

LAYOUT: EJB 6/30/08
 DRAWN: EJB 7/30/08
 REVIEWED: LJK 7/29/08
 AUG 06, 2008 11:03 AM
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DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	08-08-08	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES 5th STREET ROAD LOGAN COUNTY, ILLINOIS		
SCALE:	PAGE 1 OF 1	STA. TO STA.