

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
108	116T-1	STEPHENSON	78	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CODE #	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE		
				80% FEDERAL 20% STATE ROADWAY 1000-1A	80% FEDERAL 20% STATE BOX CULVERT Y007 S. N. 089-1108	80% FEDERAL 20% STATE BOX CULVERT X028-2A S. N. 089-1109
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	60	60		
542D0241	PIPE CULVERTS, CLASS D, TYPE 1 36"	FOOT	62	62		
5421D048	PIPE CULVERTS, CLASS D, TYPE 1 48" (TEMPORARY)	FOOT	24		24	
54213450	END SECTIONS 15"	EACH	2	2		
54213453	END SECTIONS 18"	EACH	2	2		
54213471	END SECTIONS 36"	EACH	2	2		
54213495	END SECTIONS 60"	EACH	1		1	
54248510	CONCRETE COLLAR	CU YD	0.6		0.6	
61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	50	50		
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	187.5	187.5		
* <del>63000025</del>	<del>STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES</del>	<del>FOOT</del>	<del>100</del>	<del>100</del>		
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE I (SPECIAL) FLARED	EACH	4	4		
63200310	GUARDRAIL REMOVAL	FOOT	319	319		
* 63301210	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	75	75		
63500105	DELINEATORS	EACH	12	12		
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	29	29		
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	2	2		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6		
67100100	MOBILIZATION	L SUM	1	1		
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	2		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	4	4		
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	2	2		
70106700	TEMPORARY RUMBLE STRIP	EACH	12	12		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1	1		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	12	12		
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	4446	4446		
70300570	PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	60	60		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1603	1603		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	662.5	662.5		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	462.5	462.5		
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	18278	18278		
78200410	GUARDRAIL MARKERS, TYPE A	EACH	16	16		
78200530	BARRIER WALL MARKERS, TYPE C	EACH	36	36		
78201000	TERMINAL MARKER-DIRECT APPLIED	EACH	4	4		
78300500	<del>PAINT</del> PAVEMENT MARKING REMOVAL	SQ FT	1676	1676		



REVISSED 1/4/08

\* - INDICATES SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUMMARY OF QUANTITIES**  
 IL RTE 73 CULVERT REPLACEMENTS

SCALE: VERT.: N.A.  
 HORIZ.: 1:20  
 DATE: OCTOBER 1, 2007

DRAWN BY: DLZ  
 CHECKED BY: GB

PLOT DATE = #DATE#  
 FILE NAME = #FILE#  
 PLOT SCALE = #SCALE#  
 USER NAME = #USER#

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
108	116T-1	STEPHENSON	78	8
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

48101500 AGGREGATE SHOULDERS, TYPE B 6"

SQ_YD	LOCATION
21	STA. 1042+58.9 TO STA. 1043+33.9 LT
354	STA. 1043+90.1 TO STA. 1052+50 LT
169	STA. 1048+69.9 TO STA. 1052+50 LT
544	TOTAL

48203021 HOT-MIX ASPHALT SHOULDERS, 6"

SQ_YD	LOCATION
898	STA. 962+05 TO STA. 969+88 RT
476	STA. 964+45 TO STA. 968+91 LT
46	STA. 1038+85 TO STA. 1040+42 RT
569	STA. 1041+48 TO STA. 1048+70 RT
1989	TOTAL

50105200 REMOVE EXISTING CULVERTS

EACH	LOCATION
1	STA. 1043+61.4 LT
1	STA. 964+25.7 RT
2	TOTAL

54002020 EXPANSION BOLTS 3/4 INCH

EACH	LOCATION
12	STA. 1044+62 LT
12	TOTAL

542A1105 PIPE CULVERTS, CLASS A, TYPE 2 60"

FOOT	LOCATION
78	STA. 1044+62 (CULVERT)
78	TOTAL

542D0220 PIPE CULVERTS, CLASS D, TYPE 1 15"

FOOT	LOCATION
50	STA. 1046+65.9 RT
50	TOTAL

542D0223 PIPE CULVERTS, CLASS D, TYPE 1 18"

FOOT	LOCATION
60	STA. 1043+61.4 LT
60	TOTAL

542D0241 PIPE CULVERTS, CLASS D, TYPE 1 36"

FOOT	LOCATION
62	STA. 964+25.7 RT
62	TOTAL

5421D048 PIPE CULVERTS, CLASS D, TYPE 1 48" (TEMPORARY)

FOOT	LOCATION
24	STA. 1044+62 LT
24	TOTAL

54213450 END SECTIONS 15"

EACH	LOCATION
2	STA. 1046+65.9 RT
2	TOTAL

54213453 END SECTIONS 18"

EACH	LOCATION
2	STA. 1043+61.4 LT
2	TOTAL

54213471 END SECTIONS 36"

EACH	LOCATION
2	STA. 964+25.7 RT
2	TOTAL

54213495 END SECTIONS 60"

EACH	LOCATION
1	STA. 1044+62 RT (CULVERT)
1	TOTAL

54248510 CONCRETE COLLAR

CU_YD	LOCATION
0.6	STA. 1044+62 LT
0.6	TOTAL

63000000 STEEL PLATE BEAM GUARD RAIL, TYPE A

FOOT	LOCATION
187.5	STA. 965+30.3 TO STA. 968+65.9 RT
187.5	TOTAL

63100169 TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)

EACH	LOCATION
1	STA. 965+27.0 LT
1	STA. 967+52.8 LT
1	STA. 965+30.3 RT
1	STA. 968+65.9 RT
4	TOTAL

63200310 GUARDRAIL REMOVAL

FOOT	LOCATION
128	STA. 965+44.9 TO STA. 967+48.8 LT
191	STA. 965+70.9 TO STA. 967+61.6 RT
319	TOTAL

63301210 REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL, TYPE A

FOOT	LOCATION
75	STA. 965+44.9 TO STA. 967+48.8 LT
75	TOTAL

63500105 DELINEATORS

EACH	LOCATION
4	STA. 966+60 LT & RT (CULVERT)
4	STA. 1044+62 LT & RT (CULVERT)
1	STA. 965+27.0 LT
1	STA. 967+52.8 LT
1	STA. 965+30.3 RT
1	STA. 968+65.9 RT
12	TOTAL

66600105 FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

EACH	LOCATION
1	STA. 963+50 RT
1	STA. 964+00 RT
1	STA. 965+50 RT
1	STA. 966+50 RT
1	STA. 968+00 RT
1	STA. 969+00 RT
1	STA. 970+00 RT
1	STA. 964+53.71 LT
1	STA. 966+50 LT
1	STA. 967+00 LT
1	STA. 968+50 LT
1	STA. 969+00 LT
1	STA. 1040+50 RT
1	STA. 1040+85 RT
1	STA. 1043+00 RT
1	STA. 1043+20 RT
1	STA. 1043+80 RT
1	STA. 1044+65 RT
1	STA. 1046+50 RT
1	STA. 1048+00 RT
1	STA. 1049+00 RT
1	STA. 1052+00 RT
1	STA. 1052+75 RT
1	STA. 1043+00 LT
1	STA. 1043+35 LT
1	STA. 1046+00 LT
1	STA. 1047+50 LT
1	STA. 1051+50 LT
1	STA. 1052+75 LT
29	TOTAL

66700305 PERMANENT SURVEY MARKERS, TYPE II

EACH	LOCATION
1	STA. 966+60 (CULVERT)
1	STA. 1044+62 (CULVERT)
2	TOTAL

70106500 TEMPORARY BRIDGE TRAFFIC SIGNALS

EACH	LOCATION
1	STA. 966+60 (CULVERT)
1	STA. 1044+62 (CULVERT)
2	TOTAL

70106700 TEMPORARY RUMBLE STRIP

EACH	LOCATION
1	STA. 945+15.4 RT
1	STA. 950+15.4 RT
1	STA. 955+15.4 RT
1	STA. 977+99.8 LT
1	STA. 982+99.8 LT
1	STA. 987+99.8 LT
1	STA. 1032+90.0 RT
1	STA. 1027+90.0 RT
1	STA. 1022+90.0 RT
1	STA. 1055+66.9 LT
1	STA. 1060+66.9 LT
1	STA. 1065+66.9 LT
12	TOTAL

70300100 SHORT-TERM PAVEMENT MARKING

FOOT	LOCATION
8	STA. 966+05.0 TO STA. 967+05.0
4	STA. 1044+42.0 TO STA. 1044+83.0
12	TOTAL

4 FOOT @ 40 FEET  
YELLOW CENTERLINE  
YELLOW CENTERLINE



REVISIED 1/4/08

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p><b>SCHEDULE OF QUANTITIES</b></p> <p>IL RTE 73 CULVERT REPLACEMENTS</p> <p>SCALE: VERT.: N.A. HORIZ.: 1:20 DATE: OCTOBER 1, 2007</p> <p>DRAWN BY: DLZ CHECKED BY: GB</p>