

PROPOSED SHOULDERS	HMA SHOULDERS, 8"			HMA SHLDS 10.5"
	4' WIDE	6' WIDE	10' WIDE	10' WIDE
	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.
Main Street				
Proposed Gutter Outlet to Sta. 31+95		25.4		
Ramp H				
Main Street Rt. Sta. 32+36.08 to Ramp H Sta. Rt. 15+30		983.6		
Ramp Sta. Rt. Sta. 15+30 to 30+02.35			604.0	
Ramp Sta. Lt. Sta. 10+70.97 to 18+15.00	331.9			
I-74 EASTBOUND				
RT. Sta. 353+00 to 355+64.37			302.1	
RT. Sta. 371+29 TO 378+08				776.5
LT. Sta. 370+88 TO 378+51	341.8			
RT. Sta. 425+09 to 432+81				857.6
LT. Sta. 424+82 to 433+06	365.7			
RT. Sta. 495+72 to 497+15			158.9	
LT. Sta. 495+72 to 497+15	63.6			
I-74 WESTBOUND				
RT. STA. 371+42 TO 379+12	339.6			
LT. STA. 371+81 TO 378+73				1039.6
RT. STA. 424+39 TO 429+00	204.9			
LT. STA. 424+64 TO 428+35				412.2
RT. Sta. 493+61.4 to 495+04.4	63.6			
LT. Sta. 493+61.4 to 495+04.4			158.9	
URBAN TOTAL		2928		1816
RURAL TOTAL		1016		1270

LOCATION	PIPE CULVERTS, CLASS A, TYPE 2, 36"	PRECAST REINF. CONC. FLARED END SECTION 36"	CONCRETE STRUCTURES	REINFORCEMENT BARS	CONCRETE COLLAR
	FOOT	EACH	CU. YD.	POUND	CU. YD.
STA. 17+47.49 URBAN	21	1		45	0.9
S.N. 048-0044 RURAL			4.6	630	
S.N. 048-0045 RURAL			4.3	570	
S.N. 048-0048 RURAL			8.1	1120	
S.N. 048-0058 URBAN			3.8	460	
URBAN TOTAL	21	1	3.8	505	0.9
RURAL TOTAL			17	2320	

LOCATION	GROUT SLURRY, SPECIAL
	CU. YD.
WB SLOPEWALL UNDER S.N. 048-0048-RURAL	4.0
MAIN STREET AREA 5 (GUTTER)-URBAN	4.0
URBAN TOTAL	8.0

CONCRETE HEADWALL REMOVAL	
LOCATION	EACH
EX. RAMP H STA. 8+10	1
URBAN TOTAL	1

TEMPORARY SHOULDERS	
LOCATION	SQ. YD.
RT. STA. 371+42 TO STA. 379+12	339.6
LT. STA. 370+88 TO STA. 378+51	341.8
RT. STA. 424+39 TO STA. 429+00	204.9
LT. STA. 424+82 TO STA. 433+06	365.7
URBAN TOTAL	681
RURAL TOTAL	571

HMA PAVEMENT (FULL DEPTH), 13.25"					POLY. BIT. MATERIALS (PRIME COAT)	
AT RAMP H	AREA SQ. YD.	FOR INFORMATION ONLY- SEE MIXTURE TABLE			AGG BASE TON	FOG COAT TON
		LOWER BINDER LIFT	TOP BINDER LIFT	SURFACE		
		9 1/2"	2 1/4"	1 1/2"		
Sta. 10+37.41 to 30+02.35	3335.9	1774.7	223.6	18.8	6.7	0.7
Rt. Sta. 355+64 to 359+28 (I-74 Gore)	280.7	149.3	18.8	1.6	0.6	0.1
SUB TOTAL	3617	1924.0	242.4	20.4	8.0	
URBAN TOTAL	3617					

INSERTION CULVERT LINER, 30"	
LOCATION	FOOT
STA. 35+65 TO STA. 37+63	198
URBAN TOTAL	198

SLOPE WALL REMOVAL & SLOPE WALL, 4"					FURNISHED EXCAVATION CU. YD.
LOCATION	# OF PANELS	PER PANEL		TOTAL	
		LENGTH FOOT	WIDTH FOOT	AREA SQ. YD.	
AREA 1	2	41	16	146	16.0
AREA 2	2	41	16	146	16.0
AREA 3	5	35	12.5	243	26.7
AREA 4	2	35	13	101	11.1
AREA 5 (GUTTER)		130	3	43	
SUB TOTAL					679
URBAN TOTAL					679

LOCATION	TRENCH BACKFILL	PIPE CULVERT SPL., 18"	PIPE ELBOW, 18"	METAL END SECTIONS, 18"	CONCRETE THRUST BLOCKS	MANHOLE TYPE A 4' DIA., TYPE 1 FRAME, OPEN LID
	CU. YD.	FOOT	EACH	EACH	EACH	EACH
RAMP H						
STA. 17+82.92	8.2	63	2	1	3	1
URBAN TOTAL	8.2	63	2	1	3	1

FILE NAME =
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USER NAME = ghidneam	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / IN.	DRAWN -	REVISED -
PLOT DATE = 1/7/2011	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(48-27)RS-4	KNOX	103	13
CONTRACT NO. 68506				
ILLINOIS FED. AID PROJECT				