



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	06-00017-00-PV	KANE	232	37
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

WATER MAIN SCHEDULE

STA. FROM	STA. TO	6" WM LIN FT	8" WM LIN FT	12" WM LIN FT	TRENCH BACKFILL CU YDS	FIRE HYDRANT EACH	6" GATE VALVE & 4' VAULT EACH	8" GATE VALVE & 4' VAULT EACH	12" GATE VALVE & 5' VAULT EACH	CONNECTION TO EXISTING WATERMAIN (NON PRESSURE) EACH	DUCTILE IRON FITTINGS AND ACCESSORIES							BORE & JACK 24" STEEL CASING LIN FT	VALVE VAULT ADJUST EACH	FIRE HYDRANT RELOCATE EACH
											12"-45 BEND 111#/EA EACH	12" X 6" TEE 115#/EA EACH	12" X 8" TEE 123#/EA EACH	12"X12" TEE 165#/EA EACH	6" PLUG 23#/EA EACH	8" PLUG 32#/EA EACH	12" PLUG 49#/EA EACH			
MUNICIPAL DRIVE																				
44+00	53+00			560	50					1	8						125	3		
53+00	62+00	31	30	1150	176	3	1	1	3	1	4	1	1	1	1	1				
GALENA BLVD																				
219+50	223+50			502	82		1		1	1										
223+50	231+00			734	48		3		3				2			1				
ROUTE 30																				
																		1		
IL 47																				
298+00	302+00			305	60				1		2									
302+00	304+00			345					1		2							115		
TOTAL		31	30	3596	416	7	1	1	8	4	16	1	1	4	1	1	3	240	3	1

SANITARY SCHEDULE

STA. FROM	STA. TO	10" PVC SDR-21 LIN FT	12" PVC SDR-21 LIN FT	SANITARY MANHOLE EACH	TRENCH BACKFILL CY	CONNECTION TO EXISTING SANITARY SEWER EACH	BORE & JACK 24" STEEL CASING LIN FT
MUNICIPAL DRIVE							
44+00	53+00	815				5	
53+00	63+00					648	
63+00	74+50						
74+50	79+00						
GALENA BLVD							
200+00	212+00						
212+00	223+50						
223+50	231+00						
ROUTE 30							
			545			1	1
TOTAL		815	545	6	648	1	125

FOUNDATION REMOVAL SCHEDULE

STATION	LOCATION	QUANTITY	DESCRIPTION
ROUTE 47			
294+25	LT	2	SIGN POST FOUNDATION REMOVAL
299+57	RT	1	TRAFFIC SIGNAL FOUNDATION REMOVAL
299+91	MEDIAN	1	TRAFFIC SIGNAL FOUNDATION REMOVAL
300+12	LT	1	TRAFFIC SIGNAL FOUNDATION REMOVAL
300+43	LT	1	TRAFFIC SIGNAL FOUNDATION REMOVAL
300+82	RT	1	TRAFFIC SIGNAL FOUNDATION REMOVAL
300+83	LT	1	TRAFFIC SIGNAL FOUNDATION REMOVAL
301+09	RT	1	TRAFFIC SIGNAL FOUNDATION REMOVAL
TOTAL		9	

STREET LIGHT FOUNDATION REMOVAL

STATION	LOCATION	QUANTITY	DESCRIPTION
GALENA BOULEVARD			
234+00	LT	1	LIGHT POLE FOUNDATION REMOVAL
231+40	RT	1	LIGHT POLE FOUNDATION REMOVAL
IL 47			
292+70	LT	1	LIGHT POLE FOUNDATION REMOVAL
298+38	RT	1	LIGHT POLE FOUNDATION REMOVAL
300+00	LT	1	LIGHT POLE FOUNDATION REMOVAL
301+26	RT	1	LIGHT POLE FOUNDATION REMOVAL
304+60	LT	1	LIGHT POLE FOUNDATION REMOVAL
308+37	LT	1	LIGHT POLE FOUNDATION REMOVAL
TOTAL		8	

EARTH WORK SCHEDULE

LOCATION	EARTH EXCAVATION		EMBANKMENT, CY	EARTH WORK BALANCE WASTE(+) OR SHORTAGE (-)
	EARTH EXCAVATION CY	ADJUSTED FOR SHRINKAGE, CY		
MUNICIPAL DRIVE				
Sta. 45+00 - 51+94	1,668	1,252	707	545
Sta. 51+94 - 55+00	388	292	4,319	-4,027
Sta. 55+00 - 62+00	3,036	2,278	6,537	-4,259
SUBTOTAL	5,092	3,822	11,563	-7,741
GALENA BLVD.				
Sta. 219+50 - 225+00	2,140	1,607	1,687	-80
Sta. 225+00 - 230+00	2,406	1,805	2,026	-221
Sta. 230+00 - 235+00	1,411	1,059	783	276
Sta. 235+00 - 242+00	1,150	866	632	234
SUBTOTAL	7,107	5,337	5,128	209
US 30				
Sta. 627+00 - 630+00	110	82	51	31
Sta. 630+00 - 635+00	965	724	46	678
Sta. 635+00 - 640+00	823	619	486	133
Sta. 640+00 - 644+71	1,061	797	588	209
SUBTOTAL	2,959	2,222	1,171	1,051
IL 47				
Sta. 292+00 - 295+00	-120	-89	124	-213
Sta. 295+00 - 300+00	891	668	778	-110
Sta. 300+00 - 305+00	2,745	2,061	787	1,274
Sta. 305+00 - 311+00	1,223	919	459	460
SUBTOTAL	4,739	3,559	2,148	1,411
DETENTION BASIN A	7,558	5,669	0	5,669
SUBTOTAL	7,558	5,669	0	5,669
TOTALS	27,455	20,609	20,010	599

NOTE: STRIPPING AND PLACING TOP SOIL IS INCIDENTAL TO EARTHWORK.
EARTH EXCAVATION WIDENING IS INCIDENTAL TO THE EARTH EXCAVATION
SHRINKAGE FACTOR = 0.25

RESTORATION SCHEDULE

		SEEDING	SEEDING	SEEDING	NITROGEN	PHOSPHORUS	POTASSIUM	MULCH METHOD 3 AC
		CLASS 1A AC	CLASS 2 AC	CLASS 4B AC	FERTILIZER NUTRIENT LBS	FERTILIZER NUTRIENT LBS	FERTILIZER NUTRIENT LBS	
MUNICIPAL DRIVE								
45+00	53+00	0.34	0.00	0.00	31	31	31	0.34
53+00	61+00	0.45	2.83	0.00	295	295	295	3.28
GALENA BOULEVARD								
219+50	223+50	0.38	1.52	0.00	171	171	171	1.90
223+50	234+00	0.72	1.81	0.00	228	228	228	2.53
234+00	241+00	0.37	0.00	0.00	34	34	34	0.37
ROUTE 30								
627+39	637+50	0.97	0.00	0.00	87	87	87	0.97
637+50	649+25	1.52	0.00	0.00	137	137	137	1.52
ROUTE 47								
291+00	295+00	0.74	0.00	0.00	67	67	67	0.74
295+00	304+00	1.00	0.00	0.00	90	90	90	1.00
304+00	310+60	0.74	0.00	0.00	67	67	67	0.74
BASIN "A"								
BASIN		0.00	0.90	0.78	61	61	61	1.68
TOTAL		7.2	7.1	0.8	1,286	1,286	1,286	15.1

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		WATERMAIN, SANITARY, FOUNDATION REMOVAL, EARTH WORK & RESTORATION SCHEDULES
SCALE: NTS		DRAWN BY:
DATE: 02/07/08		CHECKED BY: WBR

DATE	BY

DATE	BY