

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
313	18RS(18HB1)	KNOX	70	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PAVEMENT REMOVAL	
LOCATION	SQ YD
RAMP A 12+49 TO 14+89	426.7
RAMP B 0+29 TO 1+30	475.9
TOTAL	902.6

COMBINATION CURB AND GUTTER REMOVAL	
LOCATION	FOOT
RAMP B 0+29 TO 1+68 RT	193
TOTAL	193

BITUMINOUS CONCRETE SHOULDER REMOVAL	
LOCATION	SQ YD
US 34 WB 456+75 TO 467+75	733.3
US 34 EB 456+75 TO 467+75	733.3
RAMP A LT 12+49 TO 14+89	160
RAMP A RT 12+49 TO 14+89	106.7
RAMP B LT 1+30 TO 1+61	60.7
RAMP B RT 1+68 TO 2+72	69.3
TOTAL	1863.3

GUTTER OUTLET REMOVAL	
LOCATION	EACH
MAIN ST. 53+16 LT	1
RAMP B 1+68 RT	1
TOTAL	2

CLASS SI CONCRETE (OUTLET PROTECTOR) AND WELDED WIRE FABRIC 6 X 6															
WB US 34 LT				WB US 34 RT				EB US 34 LT				EB US 34 RT			
LOCATION	TYPE	CLASS SI CONC. (OUT PROT)	WELDED WIRE FABRIC 6X6	LOCATION	TYPE	CLASS SI CONC. (OUT PROT)	WELDED WIRE FABRIC 6X6	LOCATION	TYPE	CLASS SI CONC. (OUT PROT)	WELDED WIRE FABRIC 6X6	LOCATION	TYPE	CLASS SI CONC. (OUT PROT)	WELDED WIRE FABRIC 6X6
		CU YD	SQ YD			CU YD	SQ YD			CU YD	SQ YD			CU YD	SQ YD
367+50	1	0.61	2.75	367+50	1	0.61	2.75	367+50	1	0.61	2.75	367+50	1	0.62	2.75
371+75	1	0.61	2.75	371+75	1	0.61	2.75	371+75	1	0.61	2.75	371+75	1	0.62	2.75
372+25	1	0.61	2.75	372+25	1	0.61	2.75	372+25	1	0.61	2.75	372+25	1	0.62	2.75
376+00	1	0.61	2.75	376+00	1	0.61	2.75	376+00	1	0.61	2.75	376+00	1	0.62	2.75
380+04	1	0.61	2.75	380+44	1	0.61	2.75	380+44	1	0.61	2.75	380+74	1	0.62	2.75
385+00	1	0.61	2.75	385+00	1	0.61	2.75	385+00	1	0.61	2.75	385+00	1	0.62	2.75
389+75	1	0.61	2.75	389+75	1	0.61	2.75	390+40	1	0.61	2.75	390+40	1	0.62	2.75
393+00	1	0.61	2.75	393+00	1	0.61	2.75	393+00	1	0.61	2.75	393+00	1	0.62	2.75
397+00	1	0.61	2.75	397+00	3	0.99	3.75	397+00	3	INCL. IN WB US 34 RT		397+00	1	0.62	2.75
401+05	1	0.61	2.75	401+05	2	0.86	3.75	410+60	3	INCL. IN WB US 34 RT		401+05	1	0.62	2.75
406+00	1	0.61	2.75	406+00	2	0.68	2.25	436+25	3	INCL. IN WB US 34 RT		406+00	1	0.62	2.75
410+60	1	0.61	2.75	410+60	3	0.99	3.75	445+25	3	INCL. IN WB US 34 RT		411+00	1	0.62	2.75
415+20	1	0.61	2.75	416+00	2	0.80	3.25	454+25	3	INCL. IN WB US 34 RT		417+40	1	0.62	2.75
418+20	1	0.61	2.75	418+20	2	0.68	2.25	475+30	3	INCL. IN WB US 34 RT		421+00	1	0.62	2.75
422+50	1	0.61	2.75	422+50	2	0.77	3.00					426+00	1	0.62	2.75
427+15	1	0.61	2.75	427+15	2	0.79	3.15					431+00	1	0.62	2.75
431+50	1	0.61	2.75	431+00	2	0.68	2.25					436+25	1	0.62	2.75
436+25	1	0.61	2.75	436+25	3	0.99	3.75					440+50	1	0.62	2.75
440+50	1	0.61	2.75	440+50	2	0.68	2.25					445+25	1	0.62	2.75
445+25	1	0.61	2.75	445+25	3	1.17	5.25					449+50	1	0.62	2.75
449+50	1	0.61	2.75	449+50	2	0.83	3.45					454+25	1	0.62	2.75
454+25	1	0.61	2.75	454+25	3	1.20	5.45					458+50	1	0.62	2.75
458+50	1	0.61	2.75	458+50	2	0.68	2.25					463+25	1	0.62	2.75
463+25	1	0.61	2.75	463+25	2	0.79	3.15					467+00	1	0.62	2.75
467+00	1	0.61	2.75	467+00	2	0.68	2.25					472+00	1	0.62	2.75
471+00	1	0.61	2.75	471+00	2	0.68	2.25								
475+30	1	0.61	2.75	475+30	3	1.52	8.05								
SUBTOTAL		16.47	74.25			21.34	87.5			4.88	22			15.5	68.75
TOTAL														58.19	252.5

PATCHES									
CLASS A PATCHES, 8 INCH			CLASS B PATCHES, 10 INCH			PATCHING REINFORCEMENT	SAW CUTS	DOWEL BARS 1 1/2"	TIE BARS 3/4"
TYPE II	TYPE III	TYPE IV	TYPE II	TYPE III	TYPE IV				
SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	EACH	EACH
733	297	601	147	21	425	1631	9794	356	406

STONE DUMPED RIP RAP, CLASS B3					FILTER FABRIC
LOCATION	LENGTH	WIDTH	DEPTH	TONS	
	FOOT	FOOT	IN		SQ YD
RAMP B 0+44 45.4' LT	5	5	8	0.9	2.8
RAMP B 1+18 17.1' RT	5	5	8	0.9	2.8
TOTAL				1.8	5.6

TEMPORARY PAVEMENT	
TEMPORARY PAVEMENT REMOVAL	
LOCATION	EACH
RAMP B (STAGE I)	368
RAMP B (STAGE II)	111
TOTAL	479

PIPE UNDERDRAINS 6"			
EASTBOUND US 34 LT			
LOCATION (US TO DS)	SLOPE (%)	LENGTH (FT)	
410+60 TO 401+05	0.2	955	
415+00 TO 410+60	0.2	440	
427+00 TO 418+00	0.2	900	
436+25 TO 427+00	0.2	925	
445+00 TO 436+25	0.2	875	
454+00 TO 445+25	0.2	875	
462+90 TO 454+25	0.2	865	
475+30 TO 463+00	0.2	1230	
477+00 TO 475+30	0.2	170	
TOTAL (FT)		7235	

PIPE UNDERDRAINS 6" (SPECIAL)			
EASTBOUND US 34 LT			
LOCATION	SLOPE (%)	LENGTH (FT)	
401+05	2.0	26.0	
410+60	2.0	18.7	
418+00	2.0	20.0	
427+00	2.0	20.0	
436+25	2.0	20.4	
445+25	2.0	20.0	
454+25	2.0	18.9	
463+00	2.0	18.0	
475+30	2.0	16.7	
TOTAL (FT)		178.7	

COMBINATION CONCRETE CURB AND GUTTER B6.24	
LOCATION	FOOT
RAMP B 0+29 TO 1+13	35
TOTAL	35

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	
LOCATION	EACH
JOBSITE	316
TOTAL	316

CLASS SI CONCRETE (OUTLET)	
LOCATION	CU YD
RAMP B 0+29 LT	2.7
RAMP B 1+00 RT	3.2
TOTAL	5.9

MATERIAL TRANSFER DEVICE	
LOCATION	TON
MAINLINE SURFACE AND BINDER	12949
TOTAL	12949

CONCRETE GUTTER, TYPE A	
LOCATION	FOOT
RAMP B 0+29 TO 1+13	95
TOTAL	95

PAVEMENT FABRIC	
LOCATION	SQ YD
CLASS B PATCHES TY III & IV	446
RAMP A 12+49 TO 14+89	426.7
RAMP B 0+29 TO 1+30	649.5
TOTAL	1522.2

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

Schedule of Quantities

SCALE: VERT. DATE: HORIZ. DATE: DRAWN BY: CHECKED BY: