

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	*	**	219	20

STA. _____ TO STA. _____
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 *106-14 & 50-81RS-1(14B,B-1,VB,VB-1,VB-2,VB-3)BR
 ** BUREAU & LASALLE

STATION		OFFSET FROM CENTERLINE	6-15 UNIT DIAMETER	OVER 15 UNIT DIAMETER
EASTBOUND	RT			
391+73	RT	95'		29
398+38	RT	90'	11	
398+57	RT	90'	12	
398+79	RT	90'	6	
399+07	RT	90'		30
399+35	RT	90'	11	
399+43	RT	90'	7	
399+44	RT	90'	7	
399+44	RT	90'	7	
399+56	RT	85'	10	
399+57	RT	105'	9	
400+67	RT	100'	7	
400+70	RT	115'	14	
400+71	RT	125'	12	
400+72	RT	170'	12	
401+06	RT	105'	19	
401+78	RT	120'	14	
402+46	RT	120'	14	
402+46	RT	120'	14	
403+24	RT	100'	13	
403+54	RT	110'	14	
404+15	RT	90'	7	
404+16	RT	85'	7	
404+52	RT	85'	14	
404+53	RT	88'	7	
404+53	RT	88'	7	
406+17	RT	75'	8	
409+95	RT	95'	8	
412+08	RT	95'	8	
412+32	RT	90'	10	
412+33	RT	90'	14	
412+72	RT	120'	19	
416+28	RT	98'	10	
416+50	RT	120'	7	
417+08	RT	110'	7	
419+28	RT	110'	9	
TOTAL			355	59

STATION		OFFSET FROM CENTERLINE	6-15 UNIT DIAMETER	OVER 15 UNIT DIAMETER
WESTBOUND	LT			
395+10	LT	100'	8	
395+11	LT	100'	8	
395+36	LT	90'	7	
396+36	LT	100'	7	
398+10	LT	100'	7	
399+45	LT	70'	7	
401+20	LT	95'		18
401+60	LT	105'	8	
401+95	LT	90'		38
402+30	LT	150'	10	
402+74	LT	130'	14	
402+79	LT	120'	7	
402+90	LT	85'		18
403+04	LT	95'	7	
403+24	LT	75'		20
403+50	LT	90'	7	
403+55	LT	140'		38
403+71	LT	135'	14	
403+73	LT	135'		21
403+75	LT	135'		29
404+02	LT	65'	7	
404+55	LT	90'	8	
404+57	LT	80'	9	
405+11	LT	65'	14	
405+50	LT	70'	7	
406+67	LT	95'	7	
408+45	LT	135'	10	
410+30	LT	90'	9	
412+30	LT	110'	10	
413+61	LT	90'	7	
413+62	LT	90'	7	
413+63	LT	90'	7	
413+78	LT	85'	7	
413+79	LT	85'	7	
413+93	LT	115'	12	
413+94	LT	115'	12	
413+98	LT	100'	7	
413+99	LT	100'	7	
414+00	LT	100'	7	
414+11	LT	100'	7	
414+12	LT	100'	7	
414+13	LT	100'	7	
414+24	LT	100'	7	
414+25	LT	100'	7	
414+26	LT	100'	7	
414+40	LT	100'	7	
414+41	LT	100'	7	
414+42	LT	100'	7	
414+44	LT	100'	7	
414+58	LT	100'	7	
416+05	LT	120'	10	
TOTAL			359	182

(1) STA TO STA	LT RT	(2) EARTH EX CU YD	(3) EARTH EX ADJ FOR SHRINKAGE CU YD	(4) EMBANK ** CU YD	(5) EARTHWORK BAL WASTE(+) OR SHORTAGE(-) CU YD
BUREAU CO					
390+41 TO 399+37	LT	1271	953	716	237
PR SN 006-0166					
401+07 TO 404+32	LT	0		2477	-2477
EX SN 006-0035					
406+09 TO 412+56	LT	0		4449	-4449
PR SN 006-0168					
414+10 TO 426+00	LT	132	99	1378	-1279
390+41 TO 399+37	MED	3	2	1534	-1532
PR SN 006-0165 & 0166					
401+07 TO 404+32	MED	72	54	141	-87
EX SN 006-0034 & 0035				30990	-30990
406+09 TO 412+56	MED	160	120	1077	-957
PR SN 006-0167 & 0168					
414+10 TO 426+00	MED	0		1733	-1733
390+41 TO 399+37	RT	126	95	1474	-1380
PR SN 006-0165					
401+07 TO 404+32	RT	0		2358	-2358
EX SN 006-0034					
406+09 TO 412+56	RT	0		6373	-6373
PR SN 006-0167					
414+10 TO 426+00	RT	334	251	2281	-2031
EXISTING MAINTENANCE					
CROSS-OVERS TBR *					
1814+65	MED	235			
464+02	MED	235			
TOTALS		2568	1574	56981	-55407.5

COLUMNS 1, 2, AND 4-LOCATION AND QUANTITIES FROM CROSS SECTIONS
 COLUMN 3- QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 25% (1- SHRINKAGE FACTOR)
 COLUMN 5 EARTHWORK REQUIRED (PAY FOR AS FINISHED EXCAVATION)

- * TO BE PERFORMED IN POST STAGE II CONSTRUCTION-TO BE REMOVED FROM JOB-SITE
- **TOP FOUR INCHES SHALL BE VEGETATIVE SUSTAINING SOIL-INCLUDED IN THE COST OF FURNISHED EXCAVATION

LOCATION	RT LT	PERIMETER EROSION BARRIER FT	TEMP DITCH CHECKS EACH
STA TO STA			
391+00 TO 398+80	RT		10
398+00 TO 399+80	RT	180	
399+80 (60' RT TO 131' RT)		71	
400+68 (60' RT TO 135' RT)		75	
400+68 TO 412+80	RT	1212	
414+14 (60' RT TO 160' RT)		100	
414+81 TO 415+15	RT	34	
415+15 TO 427+00	RT		13
420+00 TO 423+00	RT	300	
391+00 TO 398+80	LT		10
399+00 TO 398+80	LT	20	
398+80 (60' LT TO 125' LT)		65	
400+68 (60' LT TO 146' LT)		86	
400+68 TO 405+00	LT	432	
405+00 (137' LT TO 145' LT)		8	
405+00 TO 412+48	LT	748	
412+48 (60' LT TO 137' LT)		77	
414+00 (60' LT TO 121' LT)		61	
414+00 TO 421+00	LT	700	
421+00 TO 427+00	LT		7
TOTAL		4169	40

LOCATION	LT MED RT	SEEDING CLASS III ACRE	NITROGEN FERTILIZER NUTRIENT POUND	POTASSIUM FERTILIZER NUTRIENT POUND	PHOSPHOROUS FERTILIZER NUTRIENT POUND	MULCH METHOD 2 ACRE	HEAVY DUTY EXCELSIOR BLANKET SQ YD	TEMP EROSION CONTROL SEEDING POUND
STA TO STA								
390+41 TO 399+37	RT	0.7	66	66	66		3388	220
390+41 TO 399+37	MED	0.7	66	66	66	0.7		220
390+41 TO 399+37	LT	0.7	66	66	66		3388	220
PR SN 006-0166								
401+07 TO 412+56	RT	1.1	99	99	99		5324	330
401+07 TO 412+56	MED	1.1	99	99	99	1.1		330
401+07 TO 412+56	LT	1.1	99	99	99		5324	330
PR SN 006-0168								
414+10 TO 426+00	RT	0.6	54	54	54		2904	180
414+10 TO 426+00	MED	0.6	54	54	54	0.6		180
414+10 TO 426+00	LT	0.6	54	54	54		2904	180
TOTAL		7.3	657	657	657	2.4	23232	2190

USE MULCH METHOD 2 IN MEDIANS AND HEAVY DUTY EXCELSIOR BLANKET ON THE REST

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