

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	01-11R	KENDALL	514	32
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EARTHWORK SCHEDULE

STA. TO STA.	PRE-STAGE 1 / PRE-STAGE 4				STAGE 1 / STAGE 4				STAGE 2 / STAGE 5				STAGE 3 / STAGE 6				
	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED SHINKAGE 25%	EMBANKMENT	FURNISHED EXCAVATION OR WASTE (-)	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED SHINKAGE 25%	EMBANKMENT	FURNISHED EXCAVATION OR WASTE (-)	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED SHINKAGE 25%	EMBANKMENT	FURNISHED EXCAVATION OR WASTE (-)	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED SHINKAGE 25%	EMBANKMENT	FURNISHED EXCAVATION OR WASTE (-)	
	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	
IL ROUTE 71																	
774+45 TO 787+00	674.5	505.9	178.3	-327.6	819.6	614.7	973.8	359.1	498.6	374.0	212.0	-162.0	907.5	1134.4	105.0	-1029.4	
787+00 TO 801+00	756.1	567.1	1163.1	596.0	2804.7	2103.5	1101.7	-1001.8	2435.8	1826.9	482.3	-1344.6	2.7	3.4	25.5	22.1	
801+00 TO 816+00	1019.3	764.5	738.9	-25.6	1740.0	1305.0	987.5	-317.5	1596.2	1197.2	837.2	-360.0	0.0	0.0	0.0	0.0	
816+00 TO 831+00	1069.1	801.8	2613.2	1811.4	1822.2	1366.7	2665.1	1298.5	1760.9	1320.7	1243.3	-77.4	0.0	0.0	0.0	0.0	
831+00 TO 846+00	816.2	612.2	2464.8	1852.7	3413.3	2560.0	2446.6	-113.4	3464.8	2598.6	390.2	-2208.4	0.0	0.0	0.0	0.0	
846+00 TO 858+00	808.2	606.2	647.7	41.6	2197.3	1648.0	1743.3	95.3	2834.9	2126.2	2153.9	27.7	0.0	0.0	0.0	0.0	
858+00 TO 873+00	931.0	698.3	2000.6	1302.4	1876.8	1407.6	3567.4	2159.8	3049.7	2287.3	1348.9	-938.4	0.0	0.0	0.0	0.0	
873+00 TO 888+00	1553.8	1165.4	1052.8	-112.6	1063.3	797.5	1633.2	835.7	2923.2	2192.4	1364.6	-827.8	0.0	0.0	0.0	0.0	
888+00 TO 903+00	195.1	146.3	333.6	187.3	3281.9	2461.4	567.0	-1894.4	4542.2	3406.7	0.0	-3406.7	0.0	0.0	0.0	0.0	
903+00 TO 918+00	76.0	57.0	43.4	-13.6	2126.8	1595.1	264.9	-1330.2	2616.1	1962.1	650.2	-1311.9	0.0	0.0	0.0	0.0	
918+00 TO 918+85.88	0.0	0.0	0.0	0.0	67.4	50.6	0.0	-50.6	92.5	69.4	11.9	-57.5	0.0	0.0	0.0	0.0	
ORCHARD / MINKLER ROAD																	
56+70 TO 65+00	1364.8	1023.6	2507.3	1483.7	4514.4	3385.8	710.2	-2675.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
65+00 TO 71+30	135.1	101.3	350.9	249.6	2662.7	1997.0	566.5	-1430.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DOUGLAS STREET (MAIN STREET)																	
100+00 TO 106+99.89	0.0	0.0	0.0	0.0	2177.2	1632.9	836.7	-794.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FOREST AVENUE																	
46+86.01 TO 51+59.17	364.7	273.5	0.4	-273.1	2084.0	1563.0	362.7	-1200.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PLAINFIELD/WASHINGTON																	
189+00 TO 198+00	248.8	186.6	344.8	158.2	4464.2	3348.2	128.7	-3219.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
198+00 TO 207+00	768.0	576.0	155.3	-420.7	4710.0	3532.5	159.2	-3373.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FRANKLIN																	
8+08.20 TO 10+00	0.0	0.0	0.0		187.9	140.9	0.7		0.0	0.0	0.0		0.0	0.0	0.0		
PROJECT TOTAL	10780.7	8085.5	14595.1	6509.6	42013.7	31510.3	18717.2	-12652.9	25814.9	19361.2	8694.5	-10666.7	910.2	1137.8	130.5	-1007.3	

EARTHWORK SUMMARY

EARTH EXCAVATION ADJUSTED SHINKAGE 25%				
EARTH EXCAVATION	EMBANKMENT	FURNISHED EXCAVATION	WASTE	
CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
79520	60095	42137	6610	24327

*NOTE: UNSUITABLE EARTH EXCAVATION IS TO BE WASTED UNLESS INCORPORATED INTO THE CORE OF THE EMBANKMENT OR OTHERWISE DEEMED SUITABLE PER THE ENGINEER.

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

STATION	TO	STATION	VOLUME (CU YD)
824+00		830+50	1781.5
863+00		873+00	2592.8
899+00		903+00	992.6
ORCHARD/MINKLER			
55+50 RT		60+00 RT	247.20
TOTAL			5613.9

ROCK FILL

STATION	TO	STATION	VOLUME (CU YD)
ORCHARD/MINKLER			
55+50 RT		60+00 RT	247.20
TOTAL			247.2

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STATION	TO	STATION	AREA (SQ YD)
824+00		830+50	5344.4
863+00		873+00	7777.8
899+00		903+00	2977.8
ORCHARD/MINKLER			
55+50 RT		60+00 RT	370.40
TOTAL			16470.4

PIPE UNDERDRAINS 4"

STATION	LENGTH	
824+13	68	
829+76	68	
864+90	64	
872+01	64	
899+00	61	
902+00	61	
TOTAL		386

ROCK EXCAVATION

STA. TO STA.	CU YD	
900+00 TO 901+00	22.8	
901+00 TO 902+00	178.3	
902+00 TO 903+00	160.9	
TOTAL		362

NOTE: SEEDING SCHEDULES ARE FOUND ON THE INDIVIDUAL EROSION CONTROL PLAN LANDSCAPING SHEETS

NOTE: EROSION CONTROL SCHEDULES ARE FOUND ON THE INDIVIDUAL EROSION CONTROL PLAN LANDSCAPING SHEETS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: VERT. HORIZ. DATE 7/5/2012

DRAWN BY SJF CHECKED BY MED

TOD PROJ. #3105914
 PLOT DATE 7/5/2012
 FILE NAME I:\proj\1111111111\dwg\3105914\phase 11\Schedule2.dwg