

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT _____		

• FAP 325 (IL 16) & FAP 604 (IL 159)
 •• 14R; 115RS-2; 116RS-4; 101RS-2

SEEDING / SODDING

LOCATION	SODDING (SQ YD)	SUPPLEMENTAL WATERING (UNIT)	SEEDING CLASS 2 (ACRE)	MULCH, METHOD 2 (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	AGR GROUND LIME (TON)
PART A								
NW QUAD AT "Y"			2.39	2.39	215.10	215.10	215.10	4.78
NE QUAD AT "Y"			0.38	0.38	34.20	34.20	34.20	0.76
SW QUAD AT "Y"			1.60	1.60	144.00	144.00	144.00	3.20
SE QUAD AT "Y"			0.26	0.26	23.40	23.40	23.40	0.52
PART B								
IL 159								
LT STA 187+50.00 TO STA 188+00.00	49.53	2.48			0.61	0.61	0.61	0.02
NORTH ST								
RT STA 10+40.00 TO STA 12+50.00	562.10	28.11			6.97	6.97	6.97	0.23
PART C								
IL 159								
LT STA 188+00.00 TO STA 188+50.00	64.37	3.22			0.80	0.80	0.80	0.03
LT STA 188+50.00 TO STA 189+60.00	145.83	7.29			1.81	1.81	1.81	0.06
LT STA 189+60.00 TO STA 190+50.00	116.89	5.84			1.45	1.45	1.45	0.05
LT STA 190+50.00 TO STA 191+50.00	150.00	7.50			1.86	1.86	1.86	0.06
LT STA 191+50.00 TO STA 192+50.00	152.54	7.63			1.89	1.89	1.89	0.06
LT STA 192+50.00 TO STA 193+50.00	232.34	11.62			2.88	2.88	2.88	0.10
LT STA 193+50.00 TO STA 195+00.00	248.67	12.43			3.08	3.08	3.08	0.10
LT STA 195+00.00 TO STA 197+20.00	405.03	20.25			5.02	5.02	5.02	0.17
LT STA 197+20.00 TO STA 198+20.00	172.83	8.64			2.14	2.14	2.14	0.07
LT STA 198+20.00 TO STA 199+25.00	129.69	6.48			1.61	1.61	1.61	0.05
RT STA 188+50.00 TO STA 192+00.00	213.45	10.67			2.65	2.65	2.65	0.09
RT STA 192+00.00 TO STA 194+80.00	436.56	21.83			5.41	5.41	5.41	0.18
RT STA 194+80.00 TO STA 197+00.00	437.26	21.86			5.42	5.42	5.42	0.18
RT STA 197+00.00 TO STA 198+20.00	194.46	9.72			2.41	2.41	2.41	0.08
RT STA 198+20.00 TO STA 199+40.00	199.18	9.96			2.47	2.47	2.47	0.08
LT STA 9+60.00 TO STA 11+15.00	336.06	16.80			4.17	4.17	4.17	0.14
LT STA 11+15.00 TO STA 11+50.00	51.98	2.60			0.64	0.64	0.64	0.02
LT STA 11+50.00 TO STA 12+00.00	114.09	5.70			1.41	1.41	1.41	0.05
LT STA 12+00.00 TO STA 12+50.00	71.79	3.59			0.89	0.89	0.89	0.03
LT STA 12+50.00 TO STA 13+25.00	172.05	8.60			2.13	2.13	2.13	0.07
LT STA 13+25.00 TO STA 15+00.00	387.46	19.37			4.80	4.80	4.80	0.16
LT STA 15+00.00 TO STA 16+50.00	334.20	16.71			4.14	4.14	4.14	0.14
LT STA 16+50.00 TO STA 18+00.00	302.70	15.14			3.75	3.75	3.75	0.13
LT STA 18+00.00 TO STA 19+50.00	288.96	14.45			3.58	3.58	3.58	0.12
LT STA 19+50.00 TO STA 20+00.00	47.42	2.37			0.59	0.59	0.59	0.02
LT STA 20+00.00 TO STA 20+40.00	71.93	3.60			0.89	0.89	0.89	0.03
LT STA 20+40.00 TO STA 21+00.00	108.89	5.44			1.35	1.35	1.35	0.04
LT STA 21+00.00 TO STA 22+40.00	280.92	14.05			3.48	3.48	3.48	0.12
LT STA 22+40.00 TO STA 24+50.00	517.01	25.85			6.41	6.41	6.41	0.21
LT STA 24+50.00 TO STA 26+00.00	307.58	15.38			3.81	3.81	3.81	0.13
LT STA 26+00.00 TO STA 27+50.00	391.82	19.59			4.86	4.86	4.86	0.16
LT STA 27+50.00 TO STA 28+80.00	233.38	11.67			2.89	2.89	2.89	0.10
LT STA 28+80.00 TO STA 30+00.00	171.25	8.56			2.12	2.12	2.12	0.07
RT STA 4+80.00 TO STA 6+40.00	279.03	13.95			3.46	3.46	3.46	0.12
RT STA 6+40.00 TO STA 7+50.00	182.08	9.10			2.26	2.26	2.26	0.08
RT STA 7+50.00 TO STA 8+10.00	94.24	4.71			1.17	1.17	1.17	0.04
RT STA 8+10.00 TO STA 9+60.00	285.03	14.25			3.53	3.53	3.53	0.12
RT STA 9+60.00 TO STA 10+80.00	202.60	10.13			2.51	2.51	2.51	0.08
RT STA 10+80.00 TO STA 11+80.00	208.41	10.42			2.58	2.58	2.58	0.09
RT STA 11+80.00 TO STA 12+10.00	50.94	2.55			0.63	0.63	0.63	0.02
RT STA 12+10.00 TO STA 12+80.00	129.82	6.49			1.61	1.61	1.61	0.05
RT STA 12+80.00 TO STA 13+15.00	52.44	2.62			0.65	0.65	0.65	0.02
RT STA 13+15.00 TO STA 13+90.00	158.78	7.94			1.97	1.97	1.97	0.07
RT STA 13+90.00 TO STA 15+30.00	271.55	13.58			3.37	3.37	3.37	0.11
RT STA 15+30.00 TO STA 16+50.00	220.94	11.05			2.74	2.74	2.74	0.09
RT STA 16+50.00 TO STA 17+00.00	64.19	3.21			0.80	0.80	0.80	0.03
RT STA 17+00.00 TO STA 18+00.00	182.64	9.13			2.26	2.26	2.26	0.08
RT STA 18+00.00 TO STA 22+00.00	760.31	38.02			9.43	9.43	9.43	0.31
RT STA 22+00.00 TO STA 22+75.00	64.39	3.22			0.80	0.80	0.80	0.03
RT STA 22+75.00 TO STA 24+70.00	490.13	24.51			6.08	6.08	6.08	0.20
RT STA 24+70.00 TO STA 26+00.00	403.16	20.16			5.00	5.00	5.00	0.17
RT STA 26+00.00 TO STA 27+00.00	603.40	30.17			7.48	7.48	7.48	0.25
RT STA 27+00.00 TO STA 28+50.00	312.13	15.61			3.87	3.87	3.87	0.13
ALTON								
LT STA 5+30.00 TO STA 7+95.00	630.43	31.52			7.82	7.82	7.82	0.26
LT STA 7+95.00 TO STA 8+60.00	98.67	4.93			1.22	1.22	1.22	0.04
	13,845.5	692.27	4.63	4.63	588.33	588.33	588.33	15.00

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CUT) (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (FILL) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	CUMULATIVE EXCESS (BORROW) (CU YD)	EARTH EXCAVATION (WIDENING) (CU YD)
PART A						
STAGE 1						
IL 16 (E-W PORTION)	90	68	401	-333	-333	290
IL 159 (N-S PORTION)	488	366	1032	-666	-999	574
TR 800						69
STAGE 2						
IL 16 (E-W PORTION)	684	513	720	-207	-1206	4
IL 159 (N-S PORTION)	4	3	184	-181	-1387	
STAGE 3						
IL 16 (E-W PORTION)	1,133	850	524	326	-1061	61
IL 159 (N-S PORTION)	6	4	147	-143	-1204	140
PART B						
IL 159						
STA 1221+33	443	332		332	-872	
PART C						
IL 159						
STA 187+50 TO STA 194+50	243	182	70	112	-760	114
STA 194+50 TO STA 199+36	460	345	10	335	-425	65
STA 5+00 TO STA 18+00	683	512	161	351	-74	
STA 18+00 TO STA 30+50	1,294	970	80	890	816	21
EAST ALTON	102	77	1	76	892	
WEST ALTON	321	241	52	189	1,081	
NORTH ST.	113	85	43	42	1,123	
TOTALS =	6,064	4,548	3,425	1,123		1,338

• - FOR CONSTRUCTION OF ENERGY DISSIPATING BASIN

TREE REMOVAL (OVER 15 UNITS DIAMETER)

LOCATION	OFFSET	QUANTITY (UNIT)
PART A		
IL 16 (E-W PORTION)		
LT STA 1139+42.00	39' LT	45
LT STA 1139+60.00	89' LT	38
LT STA 1139+61.00	61' LT	30
LT STA 1139+88.00	64' LT	18
LT STA 1140+12.00	45' LT	18
LT STA 1140+26.00	84' LT	24
LT STA 1140+34.00	60' LT	20
LT STA 1140+43.00	18' LT	36
LT STA 1140+62.00	59' LT	18
IL 159 (N-S PORTION)		
LT STA 108+06.00	37' LT	24
LT STA 108+55.00	37' LT	22
LT STA 112+04.00	52' LT	27
PART C		
IL 159		
RT STA 9+92.00	34' RT	17
RT STA 10+26.00	35' RT	16
RT STA 13+25.00	35' RT	24
LT STA 13+42.00	37' LT	31
		408

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULE OF QUANTITIES FAP 325 (IL 16) & FAP 604 (IL 159) 14R; 115RS-2; 116RS-4; 101RS-2 MACOUPIN COUNTY SCALE: VERT. _____ HORIZ. _____ DATE _____ DRAWN BY _____ CHECKED BY _____