

PJOHN	PRE-STAGE (CU YD)				STAGE 1 (CU YD)				STAGE 2 (CU YD)				EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) WITH 20% SHRINKAGE	
	STATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION	EMBANKMENT	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION	EMBANKMENT	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION	EMBANKMENT	AGGREGATE SUBGRADE IMPROVEMENT	STAGE 1
158+50.00	0.0	0.0	0.0	0.0	13.3	46.7	29.9	11.1	18.0	12.5	42.8	5.4	7.4	-32.8
159+00.00	0.0	0.0	0.0	0.0	11.3	47.7	23.7	11.3	26.8	16.6	37.1	3.9	14.4	-23.9
159+50.00	0.0	0.0	0.0	0.0	14.3	41.0	22.4	11.4	31.7	28.9	37.1	8.0	10.4	-14.0
160+00.00	0.0	0.0	0.0	0.0	18.7	28.1	28.9	9.9	18.8	37.8	45.8	6.0	-6.4	-15.6
160+38.52	0.0	0.0	0.0	0.0	20.0	19.4	32.1	7.3	38.2	105.5	40.7	17.0	-16.6	43.7
160+50.00	0.0	0.0	0.0	0.0	8.1	9.8	5.9	5.2	21.8	47.9	6.4	12.4	1.9	31.9
161+00.00	0.0	0.0	0.0	0.0	36.9	55.2	3.0	34.6	100.4	194.5	0.1	59.1	41.2	155.5
161+19.75	0.0	0.0	0.0	0.0	14.4	19.2	1.5	13.7	32.8	68.7	0.1	21.4	13.9	54.8
161+50.00	0.0	0.0	0.0	0.0	26.4	36.1	3.3	21.0	40.1	84.9	0.4	30.6	25.6	67.5
161+62.63	0.0	0.0	0.0	0.0	12.6	18.9	0.7	8.7	16.4	34.5	0.2	11.6	14.4	27.5
162+00.00	0.0	0.0	0.0	0.0	37.3	62.4	1.0	25.9	39.8	87.8	0.5	30.7	48.9	69.8
162+21.05	0.0	0.0	0.0	0.0	21.9	38.9	15.2	14.6	17.9	40.1	0.2	15.0	15.9	31.9
162+50.00	0.0	0.0	0.0	0.0	29.9	50.7	26.5	20.1	24.8	50.6	1.4	19.8	14.1	39.1
162+59.83	0.0	0.0	0.0	0.0	11.7	16.5	4.7	6.8	9.0	17.1	1.3	6.7	8.5	12.4
163+00.00	0.0	0.0	0.0	0.0	46.0	72.8	12.7	27.8	39.2	72.1	3.9	27.5	45.5	53.8
163+10.00	0.0	0.0	0.0	0.0	8.7	22.3	0.7	6.9	9.7	21.0	3.1	6.9	17.2	13.8
163+25.00	0.0	0.0	0.0	0.0	11.6	38.0	0.1	10.4	12.1	36.7	4.5	10.4	30.3	24.9
163+50.00	0.0	0.0	0.0	0.0	20.1	56.3	0.4	17.3	19.4	56.1	0.4	17.3	44.6	44.5
164+00.00	0.0	0.0	0.0	0.0	44.5	95.9	1.6	34.6	45.7	100.2	0.9	34.3	75.2	79.2
164+50.00	0.0	0.0	0.0	0.0	42.1	90.2	1.1	34.6	47.3	95.1	2.1	34.3	71.0	73.9
164+61.48	0.0	0.0	0.0	0.0	10.4	21.6	0.1	8.0	10.5	20.2	1.1	7.9	17.2	15.1
165+00.00	0.0	0.0	0.0	0.0	35.4	70.3	3.6	26.7	37.0	72.3	2.3	26.4	52.7	55.6
165+17.51	0.0	0.0	0.0	0.0	14.9	29.4	3.1	12.1	17.7	35.6	0.0	12.0	20.4	28.5
165+50.00	0.0	0.0	0.0	0.0	27.8	55.2	5.8	22.5	31.5	65.9	0.2	22.3	38.3	52.5
166+00.00	0.0	0.0	0.0	0.0	42.2	94.6	4.6	34.6	46.0	104.4	0.6	34.3	71.1	83.0
166+16.21	0.0	0.0	0.0	0.0	14.7	33.8	0.0	11.2	15.7	36.2	0.1	11.1	27.0	28.9
166+27.69	0.0	0.0	0.0	0.0	11.3	23.9	0.0	8.0	11.7	26.1	0.1	7.9	19.1	20.8
166+34.16	0.0	0.0	0.0	0.0	6.4	13.1	0.1	4.5	6.5	14.3	0.1	4.4	10.4	11.4
166+50.00	0.0	0.0	0.0	0.0	15.7	31.4	0.6	11.0	14.1	32.1	0.2	10.9	24.5	25.5
166+68.87	0.0	0.0	0.0	0.0	18.7	38.1	0.4	13.1	17.0	37.7	0.1	12.9	30.1	30.1
167+00.00	0.0	0.0	0.0	0.0	27.3	66.4	0.5	21.6	31.8	65.1	1.8	21.3	52.7	50.2
167+20.13	0.0	0.0	0.0	0.0	17.6	43.9	0.3	13.9	20.8	44.1	1.2	13.8	34.8	34.1
167+23.09	0.0	0.0	0.0	0.0	2.9	6.4	0.0	2.1	3.1	6.8	0.0	2.0	5.1	5.4
167+41.02	0.0	0.0	0.0	0.0	16.9	37.2	0.1	12.4	15.4	36.4	1.1	12.3	29.7	28.0
167+50.00	0.0	0.0	0.0	0.0	8.2	17.9	0.1	6.2	7.1	16.7	0.7	6.2	14.2	12.7
167+56.13	0.0	0.0	0.0	0.0	5.2	12.8	0.2	4.2	5.5	12.0	0.1	4.2	10.0	9.5
168+00.00	0.0	0.0	0.0	0.0	36.7	92.6	1.1	30.2	37.5	77.5	0.2	30.1	73.0	61.8
168+50.00	0.0	0.0	0.0	0.0	45.1	98.2	0.1	34.3	40.2	80.6	0.1	34.3	78.5	64.4
168+90.00	0.0	0.0	0.0	0.0	31.7	89.2	0.0	27.4	29.5	72.6	0.0	27.4	71.3	58.1
168+95.00	0.0	0.0	0.0	0.0	3.4	11.5	0.0	3.4	3.4	10.0	0.0	3.4	9.2	8.0
169+00.00	0.0	0.0	0.0	0.0	3.9	9.8	0.0	3.4	3.7	9.1	0.0	3.4	7.8	7.3

STATION	STAGE 1 (CU YD)			STAGE 2 (CU YD)		
	UNSUITABLE	EMBANKMENT	AGGREGATE SUBGRADE IMPROVEMENT	UNSUITABLE	EMBANKMENT	AGGREGATE SUBGRADE IMPROVEMENT
30+30.00						
30+50.00	68.2	0.9	11.9	41.2	0.5	8.0
31+00.00	214.0	2.9	36.4	61.6	2.6	12.6
31+11.42	14.9	0.7	2.6	10.0	0.5	1.6
31+50.00	31.2	1.2	6.3	33.4	0.9	5.1
32+00.00	45.1	3.5	6.8	40.7	1.4	5.8
32+50.00	45.8	4.6	6.6	41.0	7.4	5.1
33+00.00	39.2	2.4	6.5	41.8	14.4	5.1
33+50.00	39.7	2.0	6.5	40.4	8.6	5.3
34+00.00	39.0	2.3	6.0	37.6	1.1	5.2
34+15.00	10.8	0.6	1.6	10.7	0.2	1.4
34+27.82	8.5	0.3	1.2	9.8	0.2	1.1
34+50.00	13.2	1.0	1.8	14.5	0.5	1.8
35+00.00	30.8	1.7	3.8	27.1	0.6	3.9

STATION	STAGE 1 (CU YD)			STAGE 2 (CU YD)		
	UNSUITABLE	EMBANKMENT	AGGREGATE SUBGRADE IMPROVEMENT	UNSUITABLE	EMBANKMENT	AGGREGATE SUBGRADE IMPROVEMENT
26+50.00						
27+00.00	15.1	9.0	0.4	26.7	0.7	5.0
27+50.00	24.0	12.6	2.3	35.0	0.0	7.2
28+00.00	39.9	19.5	5.5	45.7	0.4	9.5
28+50.00	53.1	33.1	8.0	54.6	0.4	11.3
29+00.00	57.3	27.3	7.6	55.8	0.0	11.7
29+50.00	61.1	31.0	7.9	66.5	6.9	14.0
30+00.00	65.8	57.6	9.1	151.8	6.9	39.5
30+50.00	63.1	34.7	10.0	112.6	0.0	31.3

ITEM NO.	CODE	DESCRIPTION	CROSS SECTION BASED				TOTAL
			JOHNSBURG ROAD	RIVERSIDE DRIVE	SPRING GROVE ROAD	DRAINAGE OUTLET	
1	20200100	EARTH EXCAVATION	27,272.7	0.0	0.0	0.0	27,272.7
2	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	10,611.4	928.1	1,010.1	114.3	12,663.9
3	20400800	FURNISHED EXCAVATION	0.0	240.1	62.9	0.0	303.0
4	30300001	AGGREGATE SUBGRADE IMPROVEMENT	4,478.1	180.2	160.0	0.0	4,818.3

NOTE:
THE QUANTITIES OF REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AND AGGREGATE SUBGRADE IMPROVEMENT SHOWN HERE HAVE BEEN ESTIMATED AND INCLUDED IN THE SUMMARY OF QUANTITIES TO ACCOUNT FOR INSTALLATION OF AGGREGATE SUBGRADE IMPROVEMENT. SEE EARTHWORK GENERAL NOTE 3.

COMPANY NAME: HRGreen
PROJECT CONTACT: HRGreen.com
CLIENT: HRGreen.com
DATE PLOTTED: 12/20/2012 9:22:46 AM
FILE NAME: 089622-sch-01.dgn
PLOT DRIVER: pdf_bw_no_rasterplot
PEN TABLE: standard-trans.tbl

	HRGreen.com Single Professional Design Firm #184-001322	USER NAME = jettone FILE NAME = 089622-sch-01.dgn PLOT SCALE = N.T.S. PLOT DATE = 12/20/2012	DESIGNED - JRM DRAWN - JPA CHECKED - TH DATE - 12/20/12	REVISED - REVISED - REVISED - REVISED -	MCHENRY COUNTY DIVISION OF TRANSPORTATION	SCHEDULE OF QUANTITIES JOHNSBURG ROAD RECONSTRUCTION	SCALE: N.T.S.	SHEET NO. 3 OF 4 SHEETS	STA. TO STA.	F.A.U. RTE. 168	SECTION 05-00314-00-WR	COUNTY MCHENRY	TOTAL SHEETS 187	SHEET NO. 14	CONTRACT NO. 63515
	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT														