

PLAN	SURVEYED	DATE
NOTE BOOK	BY	
NO.		
	PLOTTED	
	REVISIONS	
	RT OF WAY CHECKED	
	CADD FILE NAME	

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ROADWAY REMOVALS SCHEDULE				
LOCATION	OFFSET	PAVEMENT REMOVAL (SQ YD)	MEDIAN REMOVAL (SQ FT)	CURB&GUTTER REMOVAL (FOOT)
STA. 476+17 TO STA. 481+09	RT/LT		4035	
STA. 481+02 TO STA. 482+65	LT			165.54
STA. 481+02 TO STA. 495+00	RT/LT	7872.89		
STA. 482+18 TO STA. 483+04	RT			87.97
STA. 495+00 TO STA. 510+00	RT/LT	5196.78		
STA. 510+00 TO STA. 525+00	RT/LT	4932.17		
STA. 525+00 TO STA. 535+92	RT/LT	5811.93		
STA. 533+26 TO STA. 536+82	RT/LT		4960	
STA. 533+31 TO STA. 535+92	RT			261.14
TOTAL		23814	8995	515

TREE TRUNK PROTECTION SCHEDULE	
LOCATION	
STA. 499+62, 42' RT	
STA. 518+75, 48' RT	
STA. 518+75, 48' RT	
STA. 521+74, 51' RT	
STA. 521+77, 50' RT	
STA. 523+32, 50' RT	
STA. 524+18, 47' RT	
STA. 526+29, 50' RT	
STA. 526+38, 53' RT	
STA. 526+97, 49' RT	
STA. 530+16, 48' RT	
STA. 530+35, 52' RT	
STA. 530+84, 49' RT	
TOTAL = 13 EACH	

EARTHWORK SCHEDULE				
ITEM (CY)	TOTAL	PRE-STAGE 1	STAGE 1	STAGE 2
EARTH EXCAVATION	15,719	1,337	4,067	10,315
ADJUSTED EARTH EXCAVATION *	13,360	1,136	3,457	8,767
FILL/FURNISHED EXCAVATION *	25,429	14,908	9,860	661
EARTHWORK BALANCE *				
EXCESS (+) OR SHORTAGE (-)	-20,176	-13,772	-6,404	+8,106
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (UNDERCUT)	30,897	12,987	16,751	1,159

***NOTES:**

- SHRINKAGE CALCULATED USING 15% SHRINKAGE FACTOR.
- ALL TOPSOIL STRIPING SHALL BE PLACED AT THE TOE OF SLOPE AND BACK SLOPE.
- STAGE 2 EARTHWORK BALANCE DOES NOT COUNT TOWARDS OVERALL BALANCE DUE TO STAGING.

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL SCHEDULE		
LOCATION	DEPTH (EXISTING ROADWAY DEPTH)	DEPTH (IN EXIST. DRAINAGE DITCH AREAS)
STA. 489+88 TO STA. 490+56	-	2'
STA. 490+56 TO STA. 491+37	1'	2'
STA. 491+37 TO STA. 492+19	-	2'
STA. 493+68 TO STA. 496+18	0.5'	1'
STA. 496+18 TO STA. 497+38	-	1'
STA. 497+38 TO STA. 498+13	-	8' 2"
STA. 498+13 TO STA. 498+88	-	8' 2"
STA. 498+88 TO STA. 499+63	-	8' 2"
STA. 499+63 TO STA. 500+75	-	0.5'
STA. 500+75 TO STA. 502+25	-	0.5'
STA. 502+25 TO STA. 503+25	-	1'
STA. 505+00 TO STA. 506+99	1'	1'
STA. 506+99 TO STA. 508+25	1'	1'
STA. 508+25 TO STA. 509+13	0.5'	0.5'
STA. 509+13 TO STA. 509+95	0.5'	1'
STA. 516+37 TO STA. 516+87	0.5'	0.5'
STA. 516+87 TO STA. 517+37	0.5'	0.5'
STA. 517+37 TO STA. 519+50	0.5'	0.5'
STA. 524+88 TO STA. 525+62	-	6' 2"
STA. 525+62 TO STA. 526+20	-	6' 2"
STA. 526+20 TO STA. 527+00	-	8' 8"

THESE ARE THE AREAS AND DEPTHS OF THE EXPECTED UNDERCUTS IN ORDER TO REMOVE THE UNSUITABLE MATERIALS IN ADDITION TO THE NOMINAL 22" TO BE REMOVED THROUGHOUT THE PROJECT.

FINAL LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER. SEE CROSS-SECTIONS FOR LOCATIONS OF EXPECTED UNDERCUTS.

DRIVEWAY REMOVAL SCHEDULE				
LOCATION	DRIVEWAY MATERIAL	OFFSET	REMOVAL AREA (SQ YD)	
STA. 489+00	BIT	RT	58.4	PAID FOR AS DRIVEWAY PAVEMENT REMOVAL
STA. 494+80	BIT	RT	202.5	PAID FOR AS DRIVEWAY PAVEMENT REMOVAL
STA. 495+60	AGG	LT	78.8	PAID FOR AS EARTH EXCAVATION
STA. 500+05	BIT	RT	78.8	PAID FOR AS DRIVEWAY PAVEMENT REMOVAL
STA. 501+45	AGG	RT	46.1	PAID FOR AS EARTH EXCAVATION
STA. 503+90	AGG	RT	39.8	PAID FOR AS EARTH EXCAVATION
STA. 503+90	AGG	LT	23.2	PAID FOR AS EARTH EXCAVATION
STA. 514+50	AGG	LT	272.1	PAID FOR AS EARTH EXCAVATION
STA. 518+50	AGG	LT	33.0	PAID FOR AS EARTH EXCAVATION
TOTAL			753.9	

FILE NAME = ...D160135-sht-schedule of quantity 1.dgn



DESIGNED	RJD	REVISED	-
DRAWN	MHL	REVISED	-
CHECKED	RJD	REVISED	-
DATE	JUNE 30, 2011	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 62 (ALGONQUIN RD.) FROM EASTING'S WAY TO PENNY RD.
SCHEDULE OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
339	116 Y-1-R-1	COOK	122	7
CONTRACT NO. 60135				
ILLINOIS FED. AID PROJECT				

SCALE: N.T.S. SHEET NO. 1 OF 2 SHEETS STA. TO STA.