

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	**	MCHENRY	98	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

EARTHWORK LOCATION	1 EARTH EXCAVATION (CU. YD.)	2 EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (CU. YD.)	3 REMOVAL OF UNSUITABLE OR UNSTABLE MATERIAL (CU. YD.)	4 EMBANKMENT (CU. YD.)	5 EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU. YD.)	6 FURNISHED EXCAVATION (CU. YD.)
IL 31 - US 12 (N)						
10+00 - 29+64	2441	2075	918	718	1357	0
TRYON GROVE - US 12 (E)						
4+92 - 19+40	1376	1170	526	664	506	0
TOTAL =	3817	3245	1444	1382	1863	0

NOTE:
 1 = QUANTITIES FROM EARTHWORK SPREADSHEET
 2 = (1) * 0.85
 3 = ESTIMATED QUANTITIES FROM CROSS-SECTIONS
 4 = QUANTITIES FROM EARTHWORK SPREADSHEET
 5 = 2-4
 6 = FURNISHED EXCAVATION = SHORTAGE (-) 5

NOTE:
 A THICKNESS OF 6 INCHES OF TOPSOIL STRIPPING SHALL BE USED FOR REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.

TREE REMOVAL SCHEDULE

STATION	OFFSET/ SIDE (FEET)	TYPE	6 TO 15 UNIT DIAMETER	OVER 15 UNIT DIAMETER
US 12 (N)				
27+69.55	38.8' RT	AMERICAN ELM	13	
US 12 (E)				
14+92.88	20.91' LT	WHITE OAK		25
15+47.37	22.47' LT	WHITE OAK		22
TOTALS			13	47

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT			
STATION	LENGTH (FT)	WIDTH (FT)	AREA (SQ. YD.)
ILL 31			
10+00	25	4.5	13
US 12 (N)			
29+64	24	4.5	12
US 12 (E)			
19+40	24	4.5	12
TRYON GROVE			
4+92	36.7	4.5	18.5
TOTAL =			55.5

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US 12 (AT ILL 31 & TRYON GROVE)
LOCATION 1
SCHEDULE OF QUANTITIES
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____
 DRAWN BY _____
 CHECKED BY _____