

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (1&2) WRS-3	WILL	305	205
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EARTHWORK SUMMARY

	UNSUITABLE EXCAVATION (CU YD)	EARTH EXCAVATION (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD)	TOPSOIL FURNISH AND PLACE (6") (SQ YD)
TOTAL	10,675	22,570	2,285	390

I-55 MAINLINE

STAGE 1

LOCATION	UNSUITABLE EXCAVATION		EARTH EXCAVATION (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE 15%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
	TOPSOIL (CU YD)	UNDERCUT (CU YD)				
789+00.00 TO 950+00.00	4,095	4,295	16,660	14,160	-635	13,525

STAGE 2

LOCATION	UNSUITABLE EXCAVATION (CU YD)	EARTH EXCAVATION (CU YD)	TOPSOIL EXCAVATION AND PLACEMENT (CU YD)	EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE 15%) (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)

NOTES:

- EXCAVATION TO BE USED AS EMBANKMENT ADJUSTED FOR 15% SHRINKAGE
- GRASS MEDIAN TOPSOIL AND VEGETATION SHALL BE REMOVED (ASSUMED 6 INCH DEPTH) AT THE CONTRACT UNIT PRICE FOR "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL"
- OUTTER SIDESLOPE TOPSOIL AND VEGETATION SHALL BE REMOVED (ASSUMED 6 INCH DEPTH) AND 50% ASSUMED UNSUITABLE, PAID FOR AT THE CONTRACT UNIT PRICE FOR "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL" AND 50% ASSUMED SUITABLE, PAID FOR AT THE CONTRACT UNIT PRICE FOR "TOPSOIL EXCAVATION AND PLACEMENT"
- VOLUMES ARE CALCULATED USING END AREAS SHOWN ON SHEETS 206A AND 206B. THESE END AREAS SUPERCEDE AREAS SHOWN ON CROSS SECTIONS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 55
 143RD STREET TO WEBER ROAD
 EARTHWORK SCHEDULE



SCALE:
 DATE: 02-23-07

DRAWN BY MGH
 CHECKED BY RMH

FINAL