

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	*	JACKSON	67	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
*12-1B-1;D9 BSMART FY 10-1				

EARTHWORK SCHEDULE

LOCATION STAGE OF CONSTRUCTION	EARTH EXCAVATION	EMBANKMENT	CHANNEL EXCAVATION (UNSUITABLE)	SHRINKAGE FACTOR	EXCAVATION ADJUSTED FOR SHRINKAGE	EXCAVATION REQUIRED TO COMPLETE	BORROW EXCAVATION*
	CU YD	CU YD	CU YD		CU YD	CU YD	CU YD
FAP RT. 331 (IL 13)							
STAGE I	131	195		0.50	65	130	153
STAGE II	79	67	1663	0.58	33	34	40
TOTALS	210		1663				193

* A SWELL FACTOR OF 1.18 WAS USED TO CALCULATE BORROW EXCAVATION.
SWELL FACTORS ARE FOR INFORMATION ONLY.

GUARDRAIL SCHEDULE

LOCATION STATION TO STATION	TRAFFIC BARRIER TERMINAL				SPBGR TYPE A		GUARDRAIL REMOVAL	GUARDRAIL MARKERS	TERMINAL MARKER DIRECT APPLIED	COMMENTS
	PERMANENT		TEMPORARY		PERMANENT	TEMPORARY				
	TYPE 1 SPECIAL, FLARED	TYPE 6	TYPE 1	TYPE 6						
FAP RT. 331 (IL 13)	EACH		EACH		EACH		FOOT	EACH	EACH	
LT 244+25.00 TO LT 245+28.00							103.00			SN 039-0070 SW QUAD
LT 244+30.00 TO LT 244+75.65		1								SN 039-0070 SW QUAD
LT 244+75.65 TO LT 246+00.65					125.0			2		SN 039-0070 SW QUAD
LT 246+00.65 TO LT 246+38.06	1								1	SN 039-0070 SW QUAD
RT 244+25.00 TO RT 245+28.00							103.0			SN 039-0070 NW QUAD
RT 244+30.00 TO RT 244+75.65		1								SN 039-0070 NW QUAD
RT 244+75.65 TO RT 246+00.65					125.0			1		SN 039-0070 NW QUAD
RT 246+00.65 TO RT 246+38.06	1								1	SN 039-0070 NW QUAD
RT 244+32.48 TO RT 244+78.12				1						SN 039-0050 SW QUAD
RT 244+78.12 TO RT 246+63.95						187.5		3		SN 039-0050 SW QUAD
RT 246+63.95 TO RT 247+00.43			1						1	SN 039-0050 SW QUAD
TOTALS	2	2	1	1	250	188	206	6	3	

NOTE: THIS STATIONING IS REFERENCE TO THE EASTBOUND PAVEMENT.

PLOT DATE = 3/18/2009
 FILE NAME = c:\pva\work\PMDDOT\BEPARD\004\3645\19055001.dgn
 USER NAME = sheparcgg