

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1671	*	DOUGLAS	181	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• 144SBR-2 & 22VBR-1				

EARTHWORK SUMMARY

LOCATION	EARTH EXCAVATION	EXCAVATION TO BE USED AS EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE
	CU YD	CU YD	CU YD	CU YD
1124+40.00 to 1130+20.93	0.5	0.4	10.1	-9.7
1130+96.93 to 1151+34.00	810.9	608.2	26078.9	-25470.7
1152+02.00 to 1154+65.00	0.0	0.0	25243.0	-25243.0
1155+49.00 to 1165+50.00	55.5	41.6	15561.6	-15520.0
TOTALS =	866.9	650.2	66893.6	-66243.4

SHRINKAGE FACTOR (SF) = 25%

BORROW = 66243.4 / .75 = 88330 Cu Yd

PLOT DATE = 7/13/2006
 FILE NAME = c:\projects\0505202 (v8)\70258\text1.dgn
 PLOT DATE = 02/25/23 / IN.
 USER NAME = pier.sombir

ILLINOIS DEPARTMENT OF TRANSPORTATION

EARTHWORK SUMMARY

F.A.S. ROUTE 1671 (U.S. ROUTE 45)
 SECTION 144SBR-2 & 22VBR-1
 DOUGLAS COUNTY

SCALE: NOT TO SCALE
 DATE: 07/06/06

DRAWN BY: B.B.P.
 CHECKED BY: C.R.G.