

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
770	016,015RS-2 & 014RS-3	SHELBY & MOULTRIE	77	42
STA.	N/A	TO STA.	N/A	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 90773				



SOIL BORING LOG

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Date 2/23/00

ROUTE FAP 770 (IL 128) DESCRIPTION 6.4 Miles South of Dalton City LOGGED BY DAS

SECTION 115(BR-4, BR-5) & 115BR-2 LOCATION NW, SEC. 31, TWP. 14N, RNG. 4E, 3rd PM

COUNTY Moultrie DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO.	Station	BORING NO.	Station	Offset	Ground Surface Elev.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.:	First Encounter	Upon Completion	After	D	B	U	M	
					ft	(ft)	(/12")	(tsf)	(%)							(ft)	(/6")	(tsf)	(%)	
070-2016 (Prop.)	772+48.00	5 East End	772+69.83	15.0 ft Rt.	669.50					659.00	657.50									
																8	1.7		25	
																14	3.9		12	
										644.5	-25									

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, E-Estimate)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
BBS. from 137 (Rev. 8-99)



SOIL BORING LOG

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Date 2/23/00

ROUTE FAP 770 (IL 128) DESCRIPTION 6.4 Miles South of Dalton City LOGGED BY DAS

SECTION 116(BR-4, BR-5) & 115BR-2 LOCATION NW, SEC. 31, TWP. 14N, RNG. 4E, 3rd PM

COUNTY Moultrie DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO.	Station	BORING NO.	Station	Offset	Ground Surface Elev.	D	B	U	M	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.:	First Encounter	Upon Completion	After	D	B	U	M	
					ft	(ft)	(/12")	(tsf)	(%)							(ft)	(/6")	(tsf)	(%)	
070-2016 (Prop.)	772+48.00	6 West End	772+28.82	14.0 ft Lt.	669.40					659.00	657.50									

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, E-Estimate)
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)
BBS. from 137 (Rev. 8-99)

SOIL BORING LOGS				
Date	Designed	ILL. RTE. 128 OVER TRIB. TO BRUSH CREEK STR. NO. 070-2016 STA. 772+48.00	Sheet No.	
Revisions	Drawn		4	
	Checked			of 6
	Approved			