F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
627	(1-DI-1	LA SALLE	60	40
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 66550

SHEET NO. D6 OF 6 SHEETS

Illinois Department of Transportation
Division of Highways
District #3, Ottawa

SOIL BORING LOG

Page 1 of 1

Date 1/1/23

ROUTE FAP 627(IL71) DESCRIPTION IL 71 OVER BOX CULVERT NEAR TONTI CANYON LOGGED BY B.S.

SECTION (M)W&RS,(I-1,D)R,W,&RS STARVED ROCK PARK LOCATION SE 1/4, SEC. 22, TWP. 33N, RNG. 2E, 3rd PM

COUNTY LASALLE DRILLING METHOD HOLLOW STEM AUGER HAMMER TYPE AUTOMATIC

STRUCT. NO. CULVERT #9
Station 402+22

BORING NO. 19 CULVERT 9 EBL
Station 402+49
Offset 7.00ft RT
Ground Surface Elev. 575.18 ft

Surface Water Elev. ft
Stream Bed Elev. ft

Groundwater Elev.:
First Encounter ft
Upon Completion NONE ft
After Hrs. ft

Description	Depth (ft)	Blows (/6")	UCS Qu (tsf)	Moist (%)
NO SAMPLE. BORING FOR ELEVATION OF TOP OF BEDROCK	-5, -10, -15, -20			
NO SAMPLE. BORING FOR ELEVATION OF TOP OF BEDROCK *(continued)*	-25, -30, -35, -40			
549.18 TOP OF SANDSTONE End of Boring				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
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)

Illinois Department of Transportation
Division of Highways
District #3, Ottawa

SOIL BORING LOG

Page 1 of 1

Date 3/1/01

ROUTE FAP 627(IL71) DESCRIPTION IL 71 OVER BOX CULVERT NEAR TONTI CANYON LOGGED BY B.S.

SECTION (M)W&RS,(I-1,D)R,W,&RS STARVED ROCK PARK LOCATION SE 1/4, SEC. 22, TWP. 33N, RNG. 2E, 3rd PM

COUNTY LASALLE DRILLING METHOD HOLLOW STEM AUGER HAMMER TYPE AUTOMATIC

STRUCT. NO. CULVERT #9
Station 402+22

BORING NO. 20 CULVERT 9 WBL
Station 401+95
Offset 7.00ft LT
Ground Surface Elev. 574.99 ft

Surface Water Elev. ft
Stream Bed Elev. ft

Groundwater Elev.:
First Encounter ft
Upon Completion NONE ft
After Hrs. ft

Description	Depth (ft)	Blows (/6")	UCS Qu (tsf)	Moist (%)
NO SAMPLE. BORING FOR ELEVATION OF TOP OF BEDROCK	-5, -10, -15, -20			
NO SAMPLE. BORING FOR ELEVATION OF TOP OF BEDROCK *(continued)*	-25, -30, -35, -40			
546.99 TOP OF SANDSTONE End of Boring				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
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)

DESIGNED BY	Farnsworth GROUP	FILE NO.
J.M.L.	2700 McGraw Drive	24-6772
DRAWN BY D.J.M.	Bloomington, Illinois 61704	DATE 03-24-05
CHECKED BY M.S.W.	309/663-8435, 309/663-1571 fax	SHEET NO. 40 of 60

SOIL BORING LOGS
IL ROUTE 71
SOLDIER PILE RETAINING WALL
F.A.P. ROUTE 627 - SEC. (1-1)DI-1
LA SALLE COUNTY
STATION 401+80.00 TO STATION 402+64.00
STRUCTURE NO. 050-W003