## **BORING LOGS**

	ls 'wp.	- NI	E 1/4	Sec	. 33 - T24N, R10E	Brid Bori	ng L	oundat	
, JECT ,	P	RIDGI 3.22	km No	2 or	ver ditch Date of IL 64		07/	01/96	
OUTE FA 742 (IL 2)		Nort	of	Oreg	on Bored By	<u>C.</u>	Jenk.	ins	
EC. 37RS-3	_ 8	TA.	1905	+ 6	Checked By	T	Brat	ţ	-
COUNTY Ogle	2				Surf Wat El. 98.60 Grndwater El.	D E			
Boring No. B-2 Sta 677+74 O/S 7.92 m Lt CL	r H	N	Qu kPa	. % M	at Compl Wash	P T	N	Qu kPa	W %
Ground Surface 98.93 PERY SOFT brown SILTY CLAY		,	00 P	21		<u>=7</u>	5 12		
Streambed Elev98.55 MEDIUM Same as above	<u>-</u>	3	67 P	25	DENSE brown river	Market State of State	13 14	ar mai at thick the control of the	
MEDIUM Same as above		-3	77	25	Begin Wasl	1 =	18		
		4 6_	В		DENSE tan SAND & GRAVEL with weathered SAND STONE	3 =	16 16 18		
SOFT Same as above		3	38 B	29	VERY DENSE well- cemented SAND &	<u>-9</u>	23 26		
First Encounter V VERY SOFT brown		3_	00	23	GRAVEL	-	32		<u></u>
SANDY LOAM	<u>-3</u>	2 2	P		DENSE tan river SAND & GRAVEL	-	16 21 21		
No sample		1 1			VERY DENSE tan river		27		
		3_			SAND & GRAVEL	<u>-11</u>	27 29		-
LOOSE brown river SAND & GRAVEL with LIMESTONE fragments	entra pro-	2 2 4			VERY DENSE tan river SAND & GRAVEL with LIMESTONE fragments		28 40 38		
VERY LOOSE Same as above	-5	4			END OF BORING				
	-	2_		-	•	*******			
LOOSE brown SAND		2 2	***************************************		-	-			
		6_			-	-13			
MEDIUM Same as above		1			-	-			
N-Std Fentr Test: 5cm 63.5Kg Hammer, 76cm 1	a OD	Samp (Fa:	oler, il. B	-Bul	ge S-Shear E-Estimated	P-P	enet:	romete	er)

ILLINOIS DEPARTMENT District Two Materi	~ 7 ~				N . 33 - T24N, R10E	Brid	s <u>Metric</u> ge Foundat ng Log	cior
P. /ECT						ate	Sh. 1 of 06/28/96	E 1
ROUTE FA 742 (IL 2)		3.22 Norti	km No	orth Oreg	of IL 64 on Bored	Ву С.	Jenkins	
SEC. 37RS-3	_ s	TA.	1905	+ 6	Checked	Ву Т.	Bratt	
Boring No. B-1 Sta 678+21	D E P T H	N	Qu kPa	W %	Surf Wat El. 98.6 Grndwater El. at Compl Wash	[E ]	N Qu N kPa	W %
Ground Surface 99.39	Om		L		VERY LOOSE brown		2	
VERY SOFT brown SILTY CLAY LOAM	_	,	00 P	21	river SAND & GRAVE	L <u>27</u>	1 3	. ,
MEDIUM brown river SAND & GRAVEL	=1	4 6 5			LOOSE brown SAND &	pundina.	3 2 3	-
Streambed Elev98.55 SOFT brown SILTY CLAY LOAM		3 3 5_	38 B	25	LOOSE Same as abov	e	3 2 3	
First Encounter V Y SOFT brown S11/TY CLAY		2 4 5_	19 B	25	LOOSE Same as abov	re		
VERY SOFT Same as above	<u>-3</u>	2 1 3_	19 B	27	VERY_DENSE yellow SANDSTONE		100/76mm	PE
VERY SOFT Same as above		1 1 2	00 E	40		-11		
VERY SOFT gray SILTY	-5	1 4 1	00 P	31	VERY DENSE Same a above	3	100/51mm	PI
MEDIUM brown river SAND & GRAVEL		2 4 _13			END OF BORING			
Begin Was	h	6 2 6				-13		

FILE NAME =	USER NAME = quehmanbw	DESIGNED -	REVISED -
ot\pw_work\PWIDOT\CUSHMANBW\dms34123\di	64861.ogs.dgn	DRAWN -	REVISED -
	PLOT SCALE = 1980.0040 in / IN.	CHECKED -	REVISED -
, , , , , , , , , , , , , , , , , , ,	PLOT DATE = Fr: May 01 09:27:22 2009	DATE -	REVISED -

	STATE	OF IL	LINOIS	
DEPART	VIENT	OF TRA	ANSPORTATIO	DN

	F.A.P RTE.	SECTION	COUNTY	TOTAL	SHEET NO.		
BORING L	742	37R-3	OGLE	345	221		
					CONTRACT	NO.	84788
CALE: SHEET NO. OF SHEETS	STA.	TO STA.	FED. R	DAD DIST. NO. ILLINOIS FED. A	ID PROJECT		