

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 315	55-2	MCDONOUGH	1025	499
FED. ROAD DIST. NO. 4	3L-1003	FED. AID PROJECT NO.		

SHEET NO. 21
22 SHEETS

Contract No. 68205

CLAUDE H. HURLEY COMPANY
BORING LOG
PROJECT NO. 3-869-D BORING NO. CB-494
PROJECT FAP 315 (IL 336) SECTION 24, 31, 32 IDOT JOB NO. P-94-011-96
LOCATION WILDLIFE BRIDGE 494+17 49' L MCDONOUGH COUNTY, ILLINOIS
STRUCTURE STATION OFFSET
DRILLING CONTRACTOR WESTERN ENVIRONMENTAL SERVICES
DATE OF DRILLING STARTED 5-18-00 COMPLETED 5-18-00 SURFACE ELEVATION 611.7
DRILLED BY R. HICCARD LOGGED BY D. ANDERSON

Elev	CLASSIFICATION	Depth	N	Q _u	V	γ _s	GROUNDWATER DATA			DRILLING METHOD				
							Depth	DATE	DEPTH	HOUR	RIG TYPE	DATE	DEPTH	HOUR
611.3	DK GR SILTY CLAY LOAM, A-6 W/ FIBERS	0	2	0.8	71	-	5-18	13.1	-	DD	5-18	7.9	-	AUGER TYPE-DEPTH 7" HSA-32.3'
611.3	DK GR & BR SILTY CLAY LOAM, A-6	1	1	0.7	25	-	5-18	5.9	0h	BAR	5-18	5.9	0h	CASING TYPE-DEPTH -
608.7	DK GR & BR SILTY CLAY LOAM, A-6	3	1	0.9	25	-	5-19	5.9	1d	BAR	5-19	5.9	1d	SAMPLER TYPE - MP-SS
608.7	DK GR & BR SILTY CLAY LOAM, A-4 W/ THIN SAND, A-3 SEAMS	1	1	0.9	25	-								
602.7	DK GR & BR SILTY CLAY LOAM, A-6	2	1	1.1	33	-								
601.7	DK BR & BR SANDY CLAY LOAM, A-6	1	1	-	25	-								
601.7	DK GR & BR CLAY LOAM, A-6	1	0	0.6	24	-								
598.7	BR TO BR GR SANDY LOAM, A-2-4	2	2	-	19	-								
596.7	GR GRAVELLY SAND, A-1-a	1	4	-	17	-								
593.7	GR SANDY CLAY SHALE	34	100/3"	-	16	-								
591.7	GR, BR & RD BR CLAY SHALE	30	49	-	14	-								
586.7														

CLAUDE H. HURLEY COMPANY
BORING LOG
PROJECT NO. 3-869-D BORING NO. CB-495
PROJECT FAP 315 (IL 336) SECTION 24, 31, 32 IDOT JOB NO. P-94-011-96
LOCATION WILDLIFE BRIDGE 494+61 21' MCDONOUGH COUNTY, ILLINOIS
STRUCTURE STATION OFFSET
DRILLING CONTRACTOR WESTERN ENVIRONMENTAL SERVICES
DATE OF DRILLING STARTED 5-18-00 COMPLETED 5-18-00 SURFACE ELEVATION 611.5
DRILLED BY R. HICCARD LOGGED BY D. ANDERSON

Elev	CLASSIFICATION	Depth	N	Q _u	V	γ _s	GROUNDWATER DATA			DRILLING METHOD				
							Depth	DATE	DEPTH	HOUR	RIG TYPE	DATE	DEPTH	HOUR
611.3	DK BR SILTY CLAY LOAM, A-6 W/ FIBERS	0	2	0.8	24	-	5-18	7.9	-	DD	5-18	7.9	-	AUGER TYPE-DEPTH 7" HSA-32.3'
608.5	DK GR & BR SILTY CLAY LOAM, A-6	1	1	0.6	29	-	5-18	5.9	0h	BAR	5-18	5.9	0h	CASING TYPE-DEPTH -
608.5	DK GR & BR SILTY CLAY LOAM, A-6	2	1	0.8	23	-	5-19	5.6	1d	BAR	5-19	5.6	1d	SAMPLER TYPE - MP-SS
586.3	GR, BR & RD BR CLAY SHALE	26	33	-	18	-								
585.0	GR CLAY SHALE	17	40	-	20	-								
583.0	DK GR & BR SILTY CLAY LOAM, A-4 W/ THIN SAND, A-3 SEAMS	2	1	0.7	19	-								
583.0	BR SANDY COAL SHALE	1	1	1.0	25	-								
583.0	GR CLAY SHALE	0	0	0.4	26	-								
601.0	DK BR & BR CLAY LOAM, A-6	0	0	0.6	25	-								
580.5	BR SAND, A-1-b	2	2	-	17	-								
580.0	DK GR CLAY SHALE	1	1	1.4	20	-								
583.5	DK GR & BR CLAY SHALE	10	14	-	17	-								
583.5	GR, BR & RD BR CLAY SHALE	18	18	-	19	-								
583.5		28	60	-	19	-								
583.5		90	90	-		-								

CLAUDE H. HURLEY COMPANY
BORING LOG
PROJECT NO. 3-869-D BORING NO. CB-496
PROJECT FAP 315 (IL 336) SECTION 24, 31, 32 IDOT JOB NO. P-94-011-96
LOCATION WILDLIFE BRIDGE 494+06 58' R MCDONOUGH COUNTY, ILLINOIS
STRUCTURE STATION OFFSET
DRILLING CONTRACTOR WESTERN ENVIRONMENTAL SERVICES
DATE OF DRILLING STARTED 5-16-00 COMPLETED 5-16-00 SURFACE ELEVATION 610.0
DRILLED BY R. HICCARD LOGGED BY D. ANDERSON

Elev	CLASSIFICATION	Depth	N	Q _u	V	γ _s	GROUNDWATER DATA			DRILLING METHOD				
							Depth	DATE	DEPTH	HOUR	RIG TYPE	DATE	DEPTH	HOUR
609.0	DK BR SILTY CLAY LOAM, A-6 W/ HOLES & FIBERS	0	2	-	27	-	5-16	11.2	-	DD	5-16	11.2	-	AUGER TYPE-DEPTH 7" HSA-38.1'
609.0	DK GR & BR SILTY CLAY LOAM, A-6	1	1	0.7	22	-	5-16	5.6	0h	BAR	5-16	5.6	0h	CASING TYPE-DEPTH -
607.0	DK GR & BR SILTY CLAY LOAM, A-6	0	0	0.5	34	-								
604.5	DK GR & BR SILTY CLAY LOAM, A-4 W/ THIN SAND, A-3 SEAMS	0	0	1.0	25	-								
601.0	DK BR & BR SILTY CLAY LOAM, A-6	1	1	0.6	21	-								
601.0	DK GR CLAY SHALE	10	10	-	11	-								
599.5	DK GR SAND, A-2-4	0	1	-	27	-								
597.7	GR SAND, A-1-b	4	4	-	31	-								
597.0	BR GR SAND, A-1-b	0	0	-	23	-								
594.5	GR GRAVELLY SAND, A-1-a	5	6	-	13	-								
592.0	GR SANDSTONE	6	12	-	23	-								
592.0	GR, BR & RD BR CLAY SHALE	20	23	-	19	-								
587.0														

DESIGNED	P.J.L.
CHECKED	LLV
DRAWN	MGM
CHECKED	P.J.L.

BORING LOGS
IL. ROUTE 336 OVER
TRIBUTARY TO
KILL JORDAN CREEK
F.A.P. ROUTE 315 SECT. 55-2
MCDONOUGH COUNTY
STATION 494+75.00
STRUCTURE NO. 055-0060 (EB)
STRUCTURE NO. 055-0061 (WB)

