

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2021-922PT.1-AC	COOK	460	328
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
62693				

Illinois Department of Transportation
Division of Highway Engineering, Inc.
SOIL BORING LOG
Page 1 of 1
Date 6/18/04

ROUTE F.A.I. 1-90 / 1-94 DESCRIPTION Dan Ryan Expressway (D-91-419-01) LOGGED BY R.P.
SECTION (2021-922 PT 1.2 & 2122-921) LOCATION Chicago, Illinois
COUNTY Cook DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO.	Station	DRILLING METHOD	HAMMER TYPE	Surface Water Elev.	Stream Bed Elev.	Groundwater Elev.	First Encounter	Upon Completion	After Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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<table border="1"> <tr> <th>Depth (ft)</th> <th>Soil Description</th> <th>Blow Count (N)</th> <th>Soil Type</th> </tr> <tr> <td>0-0.74</td> <td>Asphalt, 4"</td> <td></td> <td></td> </tr> <tr> <td>0.74-1.62</td> <td>Concrete, 10"</td> <td></td> <td></td> </tr> <tr> <td>1.62-4.0</td> <td>Hard Gray, trace gravel SILTY CLAY LOAM</td> <td>4</td> <td>B</td> </tr> <tr> <td>4.0-6.4</td> <td></td> <td>6</td> <td>B</td> </tr> <tr> <td>6.4-14.0</td> <td></td> <td>14</td> <td>B</td> </tr> <tr> <td>14.0-17.0</td> <td></td> <td>17</td> <td>B</td> </tr> <tr> <td>17.0-19.0</td> <td></td> <td>19</td> <td>B</td> </tr> <tr> <td>19.0-23.0</td> <td>Hard / Medium Dense Gray SILTY CLAY LOAM / SILTY LOAM</td> <td>23</td> <td>B</td> </tr> <tr> <td>23.0-25.0</td> <td></td> <td>25</td> <td>B</td> </tr> <tr> <td>25.0-27.0</td> <td></td> <td>27</td> <td>B</td> </tr> <tr> <td>27.0-29.0</td> <td></td> <td>29</td> <td>B</td> </tr> <tr> <td>29.0-31.0</td> <td></td> <td>31</td> <td>B</td> </tr> <tr> <td>31.0-33.0</td> 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LOAM	23	B	23.0-25.0		25	B	25.0-27.0		27	B	27.0-29.0		29	B	29.0-31.0		31	B	31.0-33.0		33	B	33.0-35.0		35	B	35.0-37.0		37	B	37.0-39.0		39	B	39.0-41.0		41	B	41.0-43.0		43	B	43.0-45.0		45	B	45.0-47.0		47	B	47.0-49.0		49	B	49.0-51.0		51	B	51.0-53.0		53	B	53.0-55.0		55	B	55.0-57.0		57	B	57.0-59.0		59	B	59.0-61.0		61	B	61.0-63.0		63	B	63.0-65.0		65	B	65.0-67.0		67	B	67.0-69.0		69	B	69.0-71.0		71	B	71.0-73.0		73	B	73.0-75.0		75	B	75.0-77.0		77	B	77.0-79.0		79	B	79.0-81.0		81	B	81.0-83.0		83	B	83.0-85.0		85	B	85.0-87.0		87	B	87.0-89.0		89	B	89.0-91.0		91	B	91.0-93.0		93	B	93.0-95.0		95	B	95.0-97.0		97	B	97.0-99.0		99	B	99.0-101.0		101	B	101.0-103.0		103	B	103.0-105.0		105	B	105.0-107.0		107	B	107.0-109.0		109	B	109.0-111.0		111	B	111.0-113.0		113	B	113.0-115.0		115	B	115.0-117.0		117	B	117.0-119.0		119	B	119.0-121.0		121	B	121.0-123.0		123	B	123.0-125.0		125	B	125.0-127.0		127	B	127.0-129.0		129	B	129.0-131.0		131	B	131.0-133.0		133	B	133.0-135.0		135	B	135.0-137.0		137	B	137.0-139.0		139	B	139.0-141.0		141	B	141.0-143.0		143	B	143.0-145.0		145	B	145.0-147.0		147	B	147.0-149.0		149	B	149.0-151.0		151	B	151.0-153.0		153	B	153.0-155.0		155	B	155.0-157.0		157	B	157.0-159.0		159	B	159.0-161.0		161	B	161.0-163.0		163	B	163.0-165.0		165	B	165.0-167.0		167	B	167.0-169.0		169	B	169.0-171.0		171	B	171.0-173.0		173	B	173.0-175.0		175	B	175.0-177.0		177	B	177.0-179.0		179	B	179.0-181.0		181	B	181.0-183.0		183	B	183.0-185.0		185	B	185.0-187.0		187	B	187.0-189.0		189	B	189.0-191.0		191	B	191.0-193.0		193	B	193.0-195.0		195	B	195.0-197.0		197	B	197.0-199.0		199	B	199.0-201.0		201	B	201.0-203.0		203	B	203.0-205.0		205	B	205.0-207.0		207	B	207.0-209.0		209	B	209.0-211.0		211	B	211.0-213.0		213	B	213.0-215.0		215	B	215.0-217.0		217	B	217.0-219.0		219	B	219.0-221.0		221	B	221.0-223.0		223	B	223.0-225.0		225	B	225.0-227.0		227	B	227.0-229.0		229	B	229.0-231.0		231	B	231.0-233.0		233	B	233.0-235.0		235	B	235.0-237.0		237	B	237.0-239.0		239	B	239.0-241.0		241	B	241.0-243.0		243	B	243.0-245.0		245	B	245.0-247.0		247	B	247.0-249.0		249	B	249.0-251.0		251	B	251.0-253.0		253	B	253.0-255.0		255	B	255.0-257.0		257	B	257.0-259.0		259	B	259.0-261.0		261	B	261.0-263.0		263	B	263.0-265.0		265	B	265.0-267.0		267	B	267.0-269.0		269	B	269.0-271.0		271	B	271.0-273.0		273	B	273.0-275.0		275	B	275.0-277.0		277	B	277.0-279.0		279	B	279.0-281.0		281	B	281.0-283.0		283	B	283.0-285.0		285	B	285.0-287.0		287	B	287.0-289.0		289	B	289.0-291.0		291	B	291.0-293.0		293	B	293.0-295.0		295	B	295.0-297.0		297	B	297.0-299.0		299	B	299.0-301.0		301	B	301.0-303.0		303	B	303.0-305.0		305	B	305.0-307.0		307	B	307.0-309.0		309	B	309.0-311.0		311	B	311.0-313.0		313	B	313.0-315.0		315	B	315.0-317.0		317	B	317.0-319.0		319	B	319.0-321.0		321	B	321.0-323.0		323	B	323.0-325.0		325	B	325.0-327.0		327	B	327.0-329.0		329	B	329.0-331.0		331	B	331.0-333.0		333	B	333.0-335.0		335	B	335.0-337.0		337	B	337.0-339.0		339	B	339.0-341.0		341	B	341.0-343.0		343	B	343.0-345.0		345	B	345.0-347.0		347	B	347.0-349.0		349	B	349.0-351.0		351	B	351.0-353.0		353	B	353.0-355.0		355	B	355.0-357.0		357	B	357.0-359.0		359	B	359.0-361.0		361	B	361.0-363.0		363	B	363.0-365.0		365	B	365.0-367.0		367	B	367.0-369.0		369	B	369.0-371.0		371	B	371.0-373.0		373	B	373.0-375.0		375	B	375.0-377.0		377	B	377.0-379.0		379	B	379.0-381.0		381	B	381.0-383.0		383	B	383.0-385.0		385	B	385.0-387.0		387	B	387.0-389.0		389	B	389.0-391.0		391	B	391.0-393.0		393	B	393.0-395.0		395	B	395.0-397.0		397	B	397.0-399.0		399	B	399.0-401.0		401	B	401.0-403.0		403	B	403.0-405.0		405	B	405.0-407.0		407	B	407.0-409.0		409	B	409.0-411.0		411	B	411.0-413.0		413	B	413.0-415.0		415	B	415.0-417.0		417	B	417.0-419.0		419	B	419.0-421.0		421	B	421.0-423.0		423	B	423.0-425.0		425	B	425.0-427.0		427	B	427.0-429.0		429	B	429.0-431.0		431	B	431.0-433.0		433	B	433.0-435.0		435	B	435.0-437.0		437	B	437.0-439.0		439	B	439.0-441.0		441	B	441.0-443.0		443	B	443.0-445.0		445	B	445.0-447.0		447	B	447.0-449.0		449	B	449.0-451.0		451	B	451.0-453.0		453	B	453.0-455.0		455	B	455.0-457.0		457	B	457.0-459.0		459	B	459.0-461.0		461	B	461.0-463.0		463	B	463.0-465.0		465	B	465.0-467.0		467	B	467.0-469.0		469	B	469.0-471.0		471	B	471.0-473.0		473	B	473.0-475.0		475	B	475.0-477.0		477	B	477.0-479.0		479	B	479.0-481.0		481	B	481.0-483.0		483	B	483.0-485.0		485	B	485.0-487.0		487	B	487.0-489.0		489	B	489.0-491.0		491	B	491.0-493.0		493	B	493.0-495.0		495	B	495.0-497.0		497	B	497.0-499.0		499	B	499.0-501.0		501	B	501.0-503.0		503	B	503.0-505.0		505	B	505.0-507.0		507	B	507.0-509.0		509	B	509.0-511.0		511	B	511.0-513.0		513	B	513.0-515.0		515	B	515.0-517.0		517	B	517.0-519.0		519	B	519.0-521.0		521	B	521.0-523.0		523	B	523.0-525.0		525	B	525.0-527.0		527	B	527.0-529.0		529	B
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