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REVISIONS

PROJECT
DERBY WELCOME CENTER
 PROJECT #091-3(B)
 NEW FACILITY
 DERBY VERMONT

DATE: 01/07/02
 SCALE: 1" = 40'
 CHECKED:
 PROJECT NO.:

LEDGE PROBE PLAN

SC-16
 001.37 - DERBY2001.dwg

Probe information for sheet SC-16

| NAME | GRID ELEV | SOILS | AUGER REFUSAL | DEPTH TO REFUSAL | LEDGE ELEV |
|-------|-----------|--|---------------|------------------|------------|
| SB-11 | 1056.86 | 0'-6" Topsoil, 6"-3' Fine sand, stone - refusal at 2.5' | X | 2.5' | 1054.4' |
| SB-12 | 1060.75 | 0'-6" Topsoil, 6"-3' Fine sand, stone - refusal at 3' | X | 3' | 1058' |
| SB-13 | 1063.91 | 0'-6" Topsoil, 6"-4.5' Sand, stone - refusal at 4.5' | X | 4.5' | 1059.4' |
| SB-14 | 1066.43 | 0'-6" Topsoil, 6"-8' Silty sand - refusal at 8' | X | 8' | 1058' |
| SB-15 | 1067.43 | 0'-6" Topsoil, 6"-8' Silty sand - refusal at 8' | X | 8' | 1061' |
| SB-16 | 1069.74 | 0'-5" Topsoil, 5"-4.5' Sand, stone - refusal at 4.5' | X | 4.5' | 1065' |
| SB-17 | 1069.54 | 0'-6" Topsoil, 6"-2.5' Sand, stone - refusal at 2.5' | X | 2.5' | 1068' |
| SB-18 | 1070.04 | 0'-6" Topsoil, 6"-7' Sand, stone, silt - refusal at 7' | X | 7' | 1064' |
| SB-19 | 1070.28 | 0'-6" Topsoil, 6"-10' Sand, stone, silt | X | 10' | 1066' |
| SB-20 | 1070.20 | 0'-6" Topsoil, 6"-4.5' Sand, stone, silt - refusal at 4.5' | X | 4.5' | 1063' |
| SB-21 | 1070.58 | 0'-6" Topsoil, 6"-8.5' Sand, stone, silt - refusal at 8.5' | X | 8.5' | 1062' |
| SB-22 | 1070.02 | 0'-6" Topsoil, 6"-8.5' Sand, stone, silt - refusal at 8.5' | X | 8.5' | 1072' |
| SB-23 | 1070.32 | 0'-6" Topsoil, 6"-10' Sand, stone, silt | X | 10' | 1073' |
| SB-24 | 1072.93 | 0'-6" Topsoil, 6"-4.5' Sand, stone - refusal at 4.5' | X | 4.5' | 1081' |
| SB-25 | 1076.54 | 0'-6" Topsoil, 6"-7.5' Sand, stone, silt - refusal at 7.5' | X | 7.5' | 1083' |
| SB-26 | 1080.24 | 0'-6" Topsoil, 6"-7' Fine sand, stone - refusal at 7' | X | 7' | 1080' |
| SB-27 | 1087.70 | 0'-7' Topsoil, refusal at 1' | X | 1' | 1088' |
| SB-28 | 1084.43 | 0'-10' Fine sand, silt | X | 10' | 1089' |
| SB-29 | 1080.70 | 0'-10' Fine sand and silt | X | 10' | 1072' |
| SB-30 | 1080.09 | 0'-10' Fine sand and silt | X | 10' | 1083' |
| SB-31 | 1079.04 | 0'-7' Fine sand and cobble - refusal at 7' | X | 7' | 1084' |
| SB-32 | 1075.27 | 0'-7' Fine sand and silt | X | 7' | 1084' |
| SB-33 | 1074.57 | 0'-10' Fine sand with silt and cobble | X | 10' | 1084' |
| SB-34 | 1076.26 | 0'-8' Fine sand w/stones - refusal at 8' | X | 8' | 1084' |
| SB-35 | 1079.06 | 0'-7' Fine sand and silt with stones - refusal at 7' | X | 7' | 1084' |
| SB-36 | 1084.62 | 0'-1.5' Topsoil - refusal at 1.5' | X | 1.5' | 1084' |
| SB-37 | 1086.25 | 0'-2' Silty sand/stones - refusal at 2' | X | 2' | 1084' |

Note:
 Location and existence of all existing utilities is approximate. The Contractor shall contact "Dig Safe" prior to starting any excavation.

Legend

Existing ledge probe/soil boring (SB-1 through SB-7 are soil borings, see attached results)

