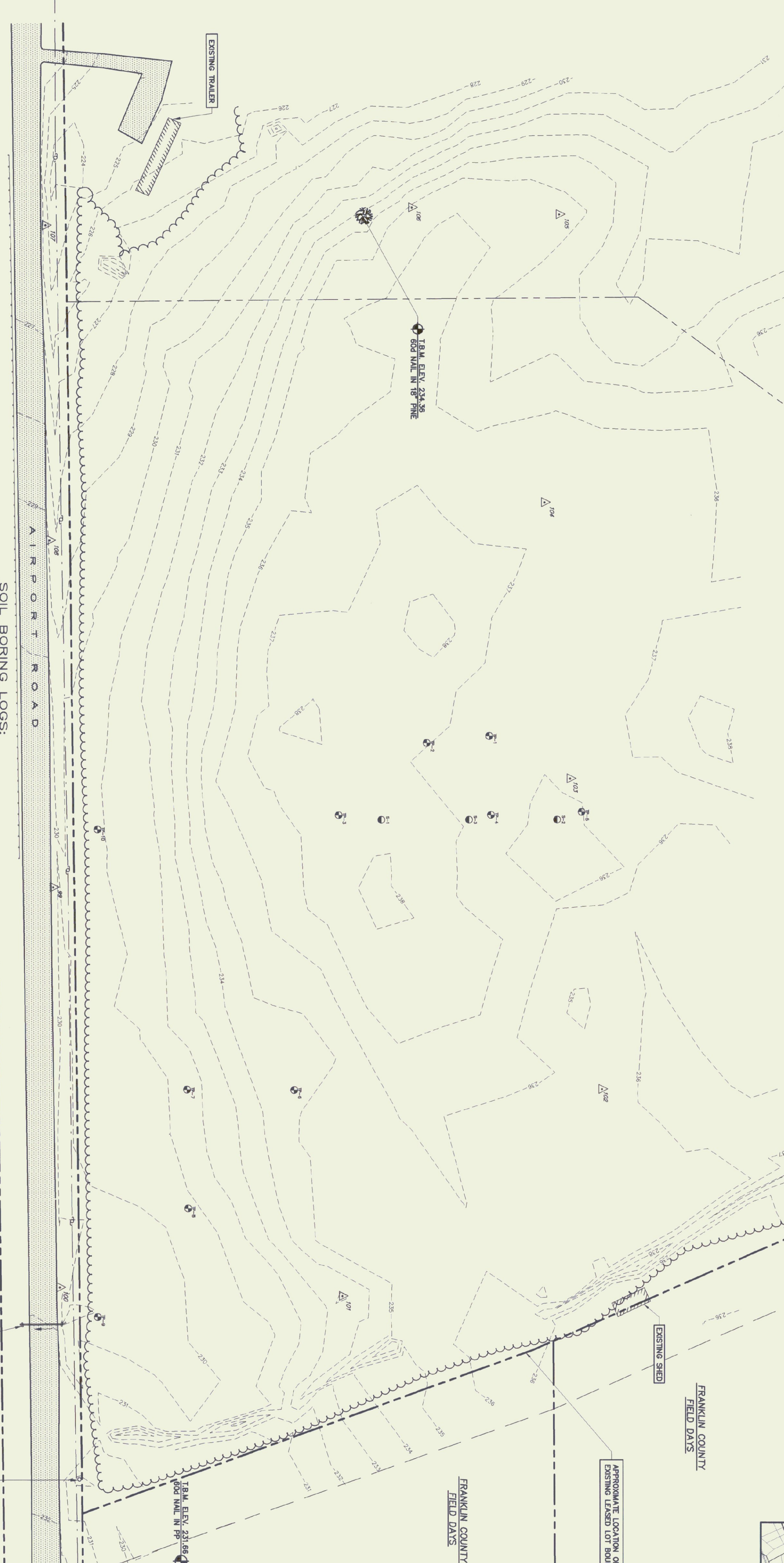




TEST PIT SUMMARY:

TP #	Depth	Soil Description
TP #1	0-6"	TOPSOIL & DUFF
	6-64"	MEDIUM TEXTURED SAND NO MOTTLING TO DEPTH
TP #2	0-6"	TOPSOIL & DUFF
	6-108"	MEDIUM TEXTURED SAND NO MOTTLING TO DEPTH
TP #3	0-6"	TOPSOIL & DUFF
	6-64"	MEDIUM TEXTURED BROWN SAND NO MOTTLING TO DEPTH
TP #4	0-6"	TOPSOIL & DUFF
	6-64"	MEDIUM TEXTURED BROWN SAND NO MOTTLING TO DEPTH
TP #5	0-6"	TOPSOIL & DUFF
	6-72"	MEDIUM TEXTURED BROWN SAND NO MOTTLING TO DEPTH
	72-104"	MEDIUM SAND NO MOTTLING TO DEPTH
TP #6	0-6"	TOPSOIL & DUFF
	6-50"	MEDIUM BROWN SAND
TP #7	0-8"	TOPSOIL & DUFF
	8-40"	MEDIUM TEXTURED BROWN SAND NO MOTTLING TO DEPTH
TP #8	0-8"	TOPSOIL & DUFF
	8-84"	MEDIUM FINE TEXTURED SAND NO MOTTLING TO DEPTH
TP #9	0-6"	TOPSOIL & DUFF
	6-64"	FINE MOTTLING @ 72"
TP #10	0-6"	TOPSOIL & DUFF
	6-64"	MEDIUM BROWN SAND NO MOTTLING TO DEPTH



GREEN MOUNTAIN BORING PO Box 218, East Barn, Vermont 05649 802 476-5073

TS	Engineering Ventures	PROJECT NAME:	SHEET:
208 Flynn Avenue - Suite 2A	ADT Garage	Hypokya, Vermont	07/12/01
Burlington, VT 05401	208 Flynn Avenue - Suite 2A	Hypokya, Vermont	SR-1
01055	01055	01055	01055

GREEN MOUNTAIN BORING PO Box 218, East Barn, Vermont 05649 802 476-5073

TS	Engineering Ventures	PROJECT NAME:	SHEET:
208 Flynn Avenue - Suite 2A	ADT Garage	Hypokya, Vermont	07/12/01
Burlington, VT 05401	208 Flynn Avenue - Suite 2A	Hypokya, Vermont	SR-2
01055	01055	01055	01055

GREEN MOUNTAIN BORING PO Box 218, East Barn, Vermont 05649 802 476-5073

TS	Engineering Ventures	PROJECT NAME:	SHEET:
208 Flynn Avenue - Suite 2A	ADT Garage	Hypokya, Vermont	07/12/01
Burlington, VT 05401	208 Flynn Avenue - Suite 2A	Hypokya, Vermont	SR-3
01055	01055	01055	01055

GREEN MOUNTAIN BORING PO Box 218, East Barn, Vermont 05649 802 476-5073

TS	Engineering Ventures	PROJECT NAME:	SHEET:
208 Flynn Avenue - Suite 2A	ADT Garage	Hypokya, Vermont	07/12/01
Burlington, VT 05401	208 Flynn Avenue - Suite 2A	Hypokya, Vermont	SR-4
01055	01055	01055	01055

LOCATION OF BORING: As directed

Sample Depth (Feet)	Type	Moisture or Density	Strata	No. of Samples	Sample No.	Remarks
0-2	Dry	3/2/02/23	Dry	1	24	12
2-4	Dry	3/4/07	Dry	2	24	12
4-6	Dry	8/11/02	Dry	3	24	13
6-8	Dry	8/11/02	Dry	4	24	13
8-10	Dry	8/6/07/10	Dry	5	24	14
10-12	Dry	8/6/07/10	Dry	6	24	14
12-14	Dry	10/8/07/17	Dry	7	24	15
14-16	Dry	10/8/07/17	Dry	8	24	15
16-18	Dry	8/6/07/10	Dry	9	24	16
18-20	Dry	8/6/07/10	Dry	10	24	16
20-22	Dry	8/6/07/10	Dry	11	24	17
22-24	Dry	8/6/07/10	Dry	12	24	17

LOCATION OF BORING: As directed

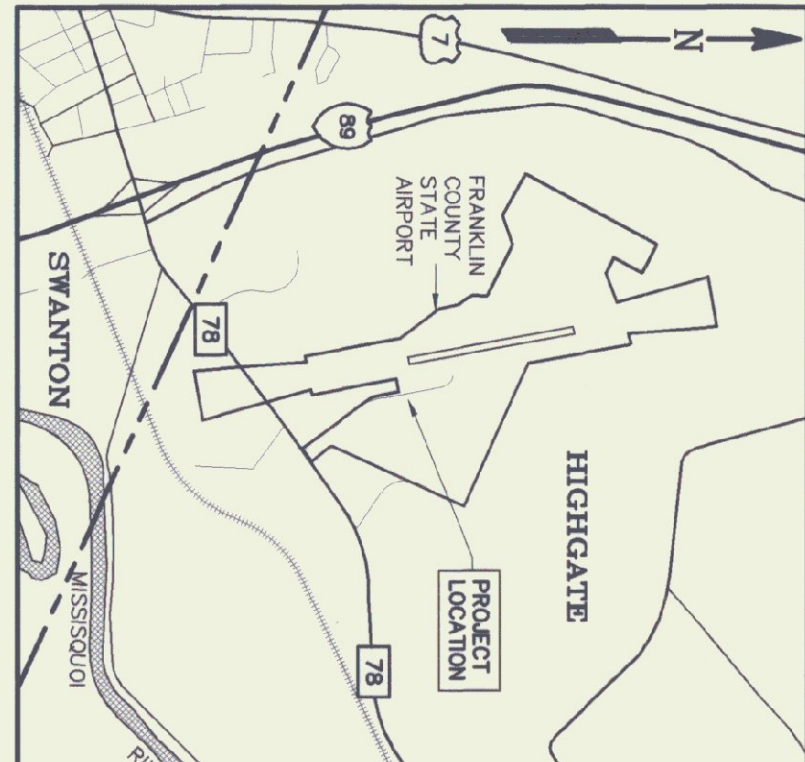
Sample Depth (Feet)	Type	Moisture or Density	Strata	No. of Samples	Sample No.	Remarks
0-2	Dry	2/11/02	Dry	1	24	18
2-4	Dry	3/4/05	Dry	2	24	18
4-6	Dry	4/8/08	Dry	3	24	19
6-8	Dry	4/8/08	Dry	4	24	19
8-10	Dry	7/1/08	Dry	5	24	20
10-12	Dry	7/1/08	Dry	6	24	20
12-14	Dry	11/11/20	Moist	7	24	18
14-16	Dry	11/11/20	Moist	8	24	18
16-18	Dry	18/27/20/21	Wet	9	24	19
18-20	Dry	18/27/20/21	Wet	10	24	19
20-22	Dry	18/27/20/21	Wet	11	24	20
22-24	Dry	18/27/20/21	Wet	12	24	20

LOCATION OF BORING: As directed

Sample Depth (Feet)	Type	Moisture or Density	Strata	No. of Samples	Sample No.	Remarks
0-2	Dry	1/1/02	Dry	1	24	10
2-4	Dry	3/2/02/23	Dry	2	24	10
4-6	Dry	3/4/07	Dry	3	24	17
6-8	Dry	8/11/02	Dry	4	24	17
8-10	Dry	8/11/02	Dry	5	24	17
10-12	Dry	8/6/07/10	Dry	6	24	12
12-14	Dry	8/6/07/10	Dry	7	24	12
14-16	Dry	10/8/07/17	Dry	8	24	12
16-18	Dry	10/8/07/17	Dry	9	24	12
18-20	Dry	8/6/07/10	Dry	10	24	12
20-22	Dry	8/6/07/10	Dry	11	24	12
22-24	Dry	8/6/07/10	Dry	12	24	12

LOCATION OF BORING: As directed

Sample Depth (Feet)	Type	Moisture or Density	Strata	No. of Samples	Sample No.	Remarks
0-2	Dry	3/2/02/23	Dry	1	24	24
2-4	Dry	3/4/07	Dry	2	24	24
4-6	Dry	8/11/02	Dry	3	24	22
6-8	Dry	8/11/02	Dry	4	24	22
8-10	Dry	8/6/07/10	Dry	5	24	22
10-12	Dry	8/6/07/10	Dry	6	24	22
12-14	Dry	10/8/07/17	Dry	7	24	22
14-16	Dry	10/8/07/17	Dry	8	24	22
16-18	Dry	8/6/07/10	Dry	9	24	22
18-20	Dry	8/6/07/10	Dry	10	24	22
20-22	Dry	8/6/07/10	Dry	11	24	22
22-24	Dry	8/6/07/10	Dry	12	24	24



Champlain Consulting ENGINEERS
 85 PRIM ROAD, P.O. BOX 455 PHONE: (802) 865-8080
 COLCHESTER, VERMONT 05448 FAX: (802) 864-1878

DESIGN SUMMARY:

- PROJECT DESCRIPTION: NEW VERMONT AGENCY OF TRANSPORTATION DISTRICT #8 MAINTENANCE FACILITY.
- CONTACTS: OWNER - STATE OF VERMONT, VT. DEPT. OF BUILDINGS & GENERAL SERVICES, 2 GOVERNOR AVENUE, SUITE 330, COLCHESTER, VERMONT 05448. CONTACT: MERLE MILLER - PROJECT MANAGER (802) 828-5885.
- AGENCY OF TRANSPORTATION DISTRICT #8, 50 ALBANY, VT 05478-0317. CONTACT: GIL NEUBURY, DISTRICT TRANSPORTATION ADMINISTRATOR (802) 584-5988.
- PROJECT ARCHITECT: - DOBE & WHITIER, 50 ALBANY, VT 05478-0317. CONTACT: ALAN BROWN, SOUTH BURLINGTON, VERMONT 05403 (802) 865-1428.
- PROJECT ENGINEERS: - CHAMPLAIN CONSULTING ENGINEERS (CME), 85 PRIM ROAD, P.O. BOX 455, COLCHESTER, VERMONT 05448. CONTACT: PAUL DIACONIS/PAUL (802) 865-8080.
- W.V. ENGINEERING ASSOCIATES (MECHANICAL), P.O. BOX 740, STREET, KEENE, NH 03431. CONTACT: WAYNE R. WADDELL (802) 582-7807.
- ENGINEERING VENTURES, INC. (STRUCTURAL), BURLINGTON, VT 05401. CONTACT: KEVIN WOODEN (802) 865-9225.

GENERAL NOTES:

- The plan is for topographic purposes only and is not to be construed as a property boundary survey. Property lines are shown for reference only.
- Field to be completed by the General Contractor shall verify existing field conditions. The Project Engineer shall be notified immediately where discrepancies exist between the project drawings and actual field conditions.
- The General Contractor shall contact D&W SAFE at 802-865-1428 for any questions regarding the permit application to be submitted to the State of Vermont.
- Where dimensions on the project drawings are unclear, contact the Project Engineer immediately to ensure that the Project Engineer's responsibility is maintained.
- It is the General Contractor's responsibility to ensure that the Project Engineer's responsibility is maintained.

JOB SITE SAFETY NOTES:

- PROVIDE ADEQUATE SAFETY FOR ALL WORKERS AND THE GENERAL PUBLIC ON AND NEAR THE JOB SITE AT ALL TIMES.
- FOLLOW THE SAFETY PROCEDURES SET FORTH BY THE VERMONT OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (VOSHA) IN A MANUAL, AT ALL TIMES.
- ALL EXCAVATION AND TRENCHES SHALL BE FULLED, COVERED OR BRACED TO PREVENT COLLAPSE.
- AT THE END OF EACH WORKDAY, ALL WORKERS MUST BE IDENTIFIED IN SUCH A MANNER SO AS TO WARN UNAUTHORIZED PERSONNEL FROM ENTERING OR USING THE UNFINISHED AREA.

LEGEND:

- EXISTING QUADRANT
- EXISTING OVERHEAD UTILITY
- EXISTING CONTOUR
- EXISTING TREE LINE
- EXISTING WILDLIFE OF SWANTON UTILITY POLE
- TRANSVERSE CONTROL POINT
- TEST PIT LOCATION
- SOIL BORING LOCATION (APPROX)

SITE PLAN
 SCALE 1" = 50'

Graphic Scale
 0 50 100 150 200 feet

AGENCY OF TRANSPORTATION
 HIGHGATE MAINTENANCE FACILITY
 HIGHGATE VERMONT

STATE OF VERMONT
 DEPARTMENT OF BUILDINGS AND GENERAL SERVICES
 AGENCY OF ADMINISTRATION
 MONTPELIER, VERMONT

1795 WILLISTON RD, STE 3
 QUINCY, MA 02169
 (865) 471-4717
 Fax: (865) 471-2516

D&W
 DORE AND WHITTIER, INC.
 Architects • Project Managers

1400 HANCOCK STREET
 QUINCY, MA 02169
 (865) 471-4717
 Fax: (865) 471-2516

EXISTING CONDITIONS
 MAINTENANCE GARAGE
 HIGHGATE

SCALE: 1" = 50'
 DATE: 09/24/01
 DRAWN BY: CCE
 APPR. BY: PD

REVISIONS

2 OF 37