

# SUB-SURFACE EXPLORATION

BORING NO.	DATE	OFFSET (m)	STATIC LEVEL	DEPTH (m)	SOIL IDENTIFICATION
WE-32	4/5/95	NONE	1.5	0-0.6	MOIST BROWN GRAVELLY SAND (A-1-b)
				0.6-1.2	MOIST BROWN SILTY SAND (A-2-4)
				1.2-1.8	MOIST BROWN GRAVELLY SAND (A-1-b)
				1.8-2.1	MOIST BROWN SANDY GRAVEL (A-1a)
				2.1-2.4	GRAY SANDY SILT (A-4)
				2.4-3.0	MOIST GRAY SANDY SILT (A-4)
				3.0-3.5	MOIST GRAY GRAVELLY SANDY SILT (A-4) LEDGE OR BLDG @ 3.5
WE-33	3/29/95	NONE	NONE	0-0.6	MOIST BROWN SAND (A-2-4)
				0.6-1.2	MOIST BROWN SAND (A-2-4)
				1.2-1.8	WET GRAY GRAVELLY SAND (A-1-b)
				1.8-2.1	WET GRAY GRAVELLY SILTY SAND (A-2-4)
				2.1-2.4	WET GRAY SANDY SILT (A-4)
				2.4-3.0	MOIST GRAY SILTY SAND (A-4)
				3.0-4.1	MOIST GRAY SANDY SILT (A-4) LEDGE OR BLDG @ 4.1
WE-34	3/30/95	NONE	1.2	0-0.6	MOIST BROWN SILTY SAND (A-2-4)
				0.6-1.2	MOIST BROWN SANDY GRAVEL (A-1-b)
				1.2-1.8	MOIST BROWN SANDY GRAVEL (A-1-o)
				1.8-2.6	MOIST GRAY GRAVELLY SILTY SAND (A-2-4) BEDROCK @ 2.6
WE-35	3/29/95	NONE	NONE	0-0.6	MOIST BROWN SILTY SAND (A-2-4)
				0.6-1.2	MOIST GRAY SAND (A-2-4)
				1.2-1.8	MOIST GRAY SANDY GRAVEL (A-1-o)
				1.8-2.4	NO SAMPLE
				2.4-2.6	MOIST BROWN GRAVELLY SANDY SILT (A-4) LEDGE OR BLDG @ 2.6
WE-36	4/5/95	NONE	0.6	0-0.6	MOIST BROWN GRAVELLY SAND (A-1-b)
				0.6-1.2	MOIST BROWN GRAVELLY SAND (A-1-b)
				1.2-1.8	MOIST BROWN SANDY GRAVEL (A-1-o)
				1.8-2.4	NO SAMPLE
				2.4-2.6	MOIST BROWN GRAVELLY SANDY SILT (A-4) LEDGE OR BLDG @ 2.6
WE-37	8/1/95	L 1.5	NONE	0-0.08	TOPSOIL
				0.08-3.0	DRY BROWN MED FINE SAND - TRACE OF SILT
WE-38	8/1/95	L 3.65	NONE	0-0.6	BROWN GRAVELLY SILTY MED FINE SAND
				0.6-1.1	WEATHERED ROCK - REFUSAL TO AUGERS
WE-38A	8/1/95	1.2 S	NONE	0-0.7	BROWN GRAVELLY SILTY MED FINE SAND
				0.7-2.3	DRILLED ROCK
WE-39	8/1/95	R 0.3	3.35	0-0.09	ASPHALT PAVEMENT
				0.09-1.0	DRY DARK BROWN GRAVELLY COARSE TO FINE SAND
				1.0-2.0	MOIST BROWN FINE SAND & SILT - TRACES OF ORGANICS
				2.0-2.6	GREY SILTY MEDIUM FINE SAND
				2.6-4.6	GREY SOFT PHYLLITE ROCK - DRILLED ROCK FROM 2.6 TO 4.6
WE-40	8/1/95	R 3.65	0.74	0-0.15	MOIST BLACK SILT
				0.15-0.8	WET GREYISH BROWN SILTY FINE SAND TRACE OF GRAVEL @ 0.8
				0.8-3.0	WET GREY SILTY FINE SAND W/OCCASIONAL 3 mm SILT & CLAY LAYER - NLTD

- NOTES:
- FOR BORINGS AT PUMP STATION SITE SEE THIS SHEET
  - BORINGS DESIGNATED WITH 'SB' WERE DONE BY GREEN MTN. BORING FOR DUBOIS & KING INC.; BORINGS DESIGNATED WITH 'WE' WERE DONE BY THE AGENCY OF TRANSPORTATION FOR WRIGHT ENGINEERING, LTD. EXCEPT WE-37 THROUGH WE-40 PERFORMED BY M & W SOILS ENGINEERING.

SHOWN PICTORALLY  
MAY NOT BE TO SCALE

THESE AS-BUILT OR RECORD DRAWINGS  
HAVE BEEN PREPARED, IN PART, ON THE  
BASIS OF INFORMATION COMPILED AND  
FURNISHED BY OTHERS. THE ENGINEER WILL  
NOT BE RESPONSIBLE FOR ANY ERRORS OR  
OMISSIONS WHICH HAVE BEEN INCORPORATED  
INTO THIS DOCUMENT AS A RESULT OF  
INFORMATION BY OTHERS.

## RECORD DRAWING

# Metric

NO.	DATE	REVISIONS	DRWN	CHKD
5	9/30/98	NO AS-BUILT INFORMATION ADDED	DSM	KAS
4	12/28/96	CONTRACT PLANS	DSM	MPY
3	11/11/96	FINAL REVIEW REVISIONS	DSM	MPY
2	6/4/96	REVISIONS PER REVIEW COMMENTS	DSM	MPY
1	4/8/96	REVISIONS PER REVIEW COMMENTS	DSM	MPY

**TIMOTHY D. SMITH & ASSOCIATES, PC ARCHITECTS**  
 OLD RAILROAD STATION  
 NORTH BENNINGTON, VERMONT 05257  
 802-442-8184 FAX 802-442-5241

**WRIGHT ENGINEERING, LTD. CIVIL ENGINEERS**  
 128 MERCHANTS ROW - P.O. BOX 176  
 RUTLAND, VERMONT 05702-0176  
 802-775-2511 FAX 802-775-8915



PROJECT NO. IM 091-1 (29)  
 WATER & SEWER EXTENSION PROJECT  
 TOWN OF GUILFORD  
 TOWN OF BRATTLEBORO

DSGN BY: JAC  
 DRWN BY: DSM  
 CHKD BY: JAC  
 MPY

STATE OF VERMONT  
 AGENCY OF TRANSPORTATION  
 SOUTHEAST VERMONT WELCOME CENTER  
 GUILFORD, VERMONT

DATE: 1-2-96 SHEET NO. 37 OF 55 SHEETS