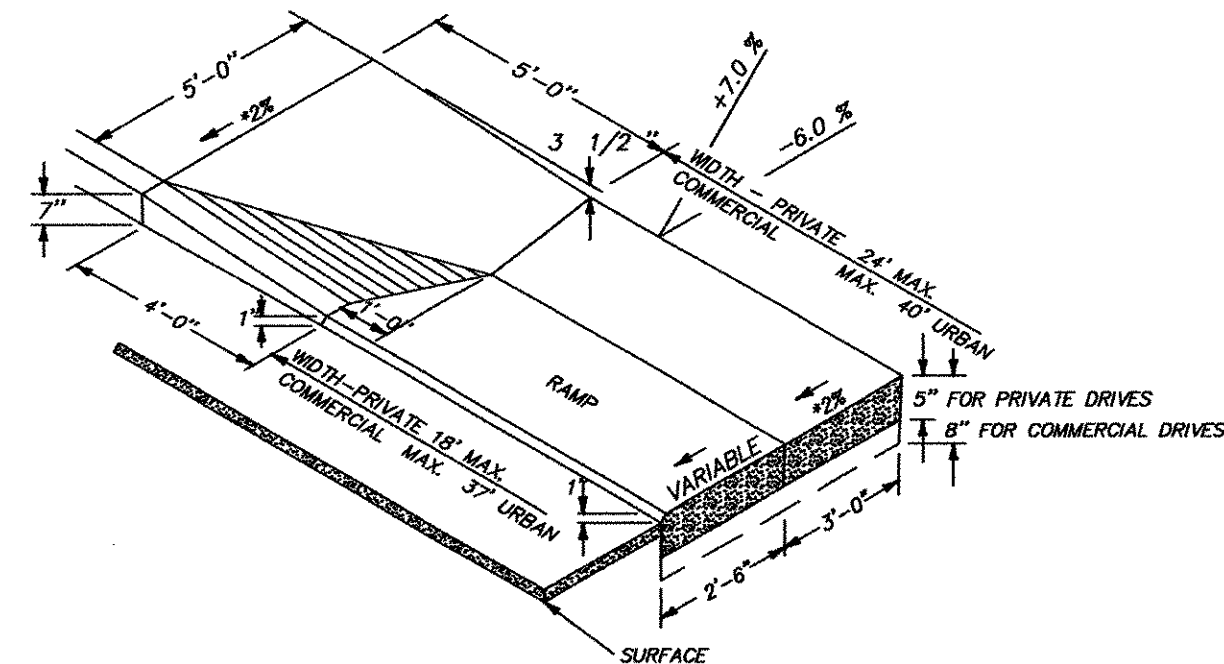
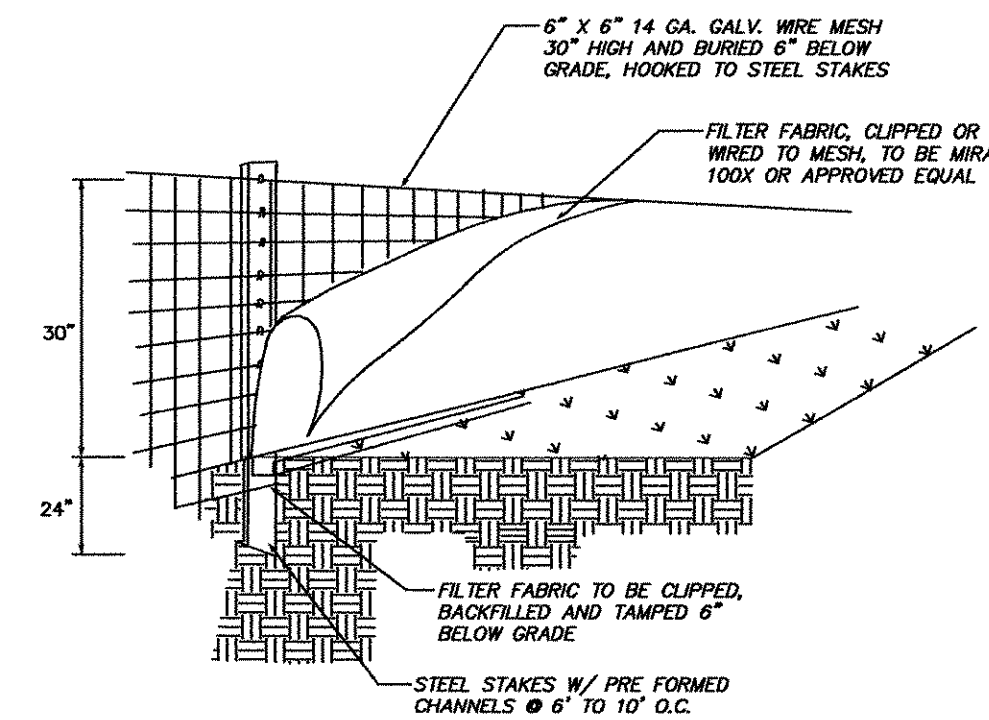


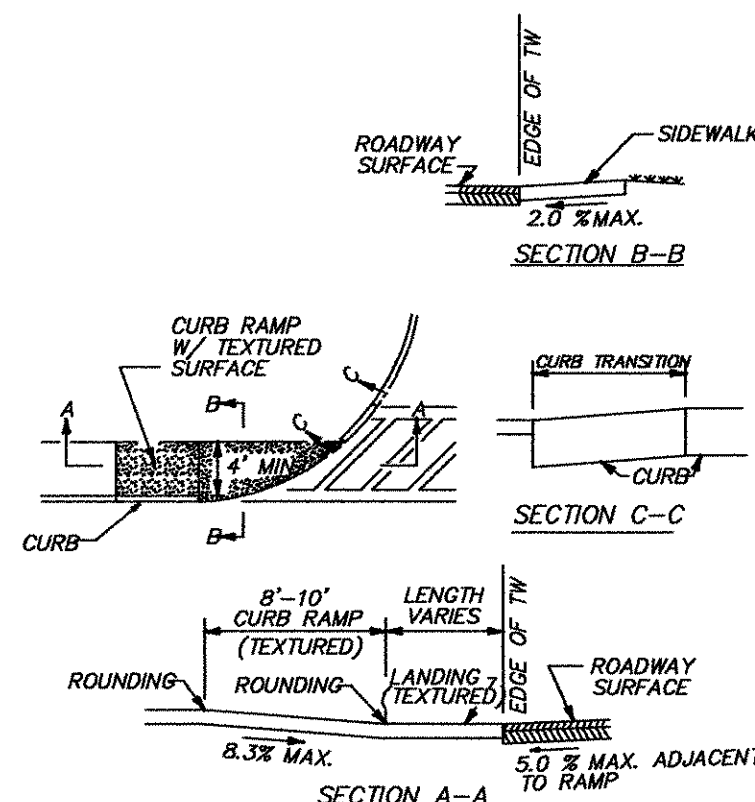
GRANITE SLOPE EDGING
N.T.S.
Per Vtrans Standard Sheet C-1



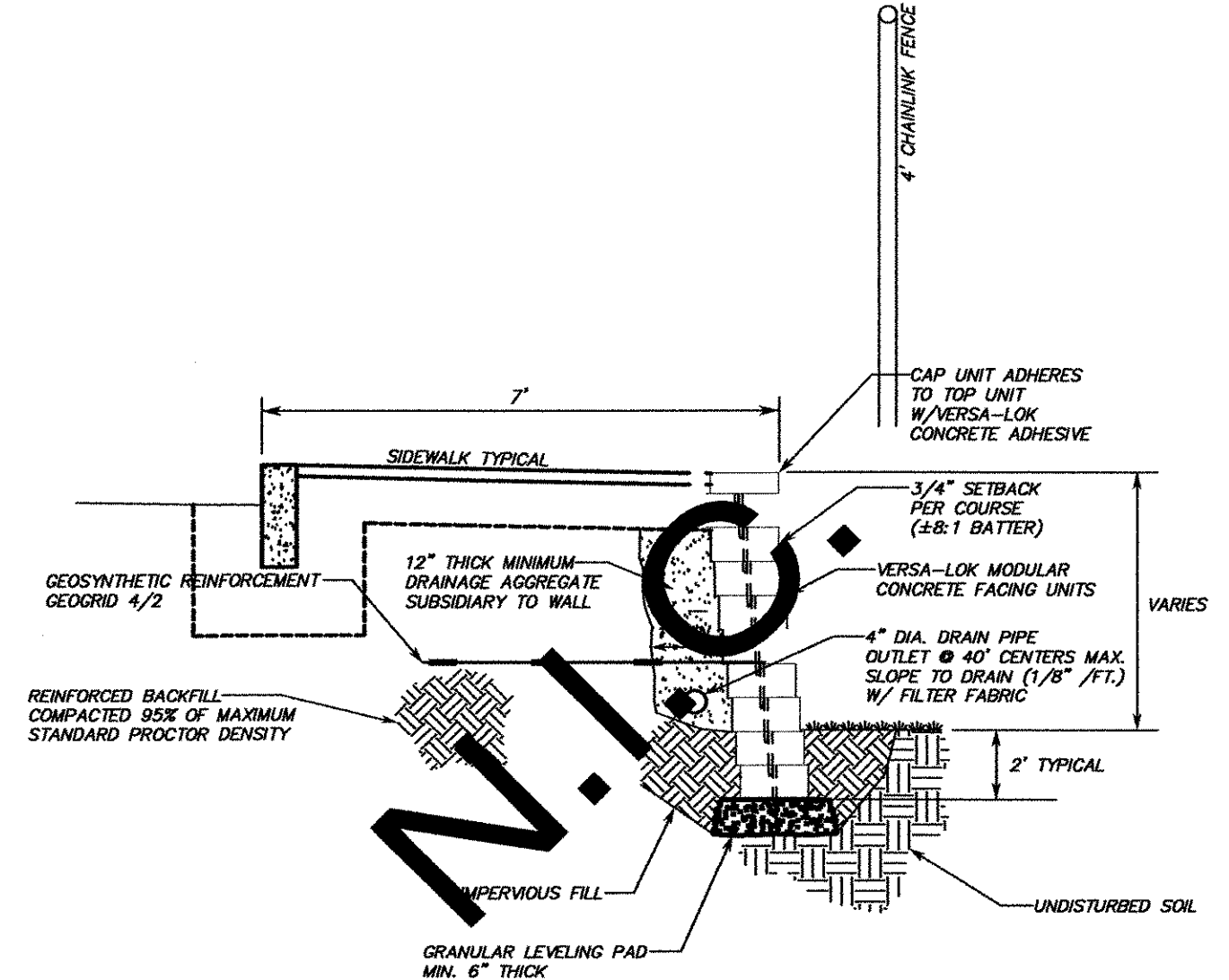
TYPICAL DRIVE WITH 5 FT. SIDEWALK ADJACENT TO VERTICAL GRANITE CURB
N.T.S.
Per Vtrans Standard Sheet C-28



SILT FENCE EROSION CONTROL TYPICAL
N.T.S.

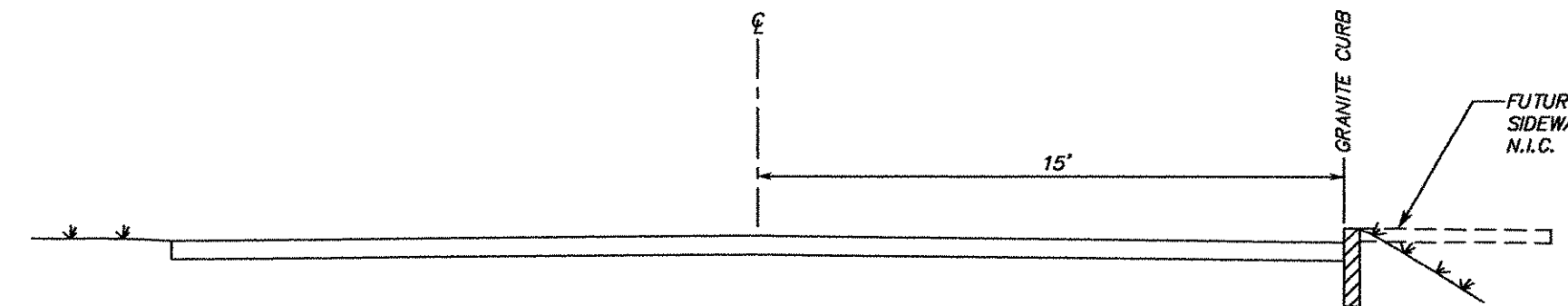


SIDEWALK RAMP TYPE 1
SINGLE WALK-STRAIGHT APPROACH TO RAMP
N.T.S.
Per Vtrans Standard Sheet C-3

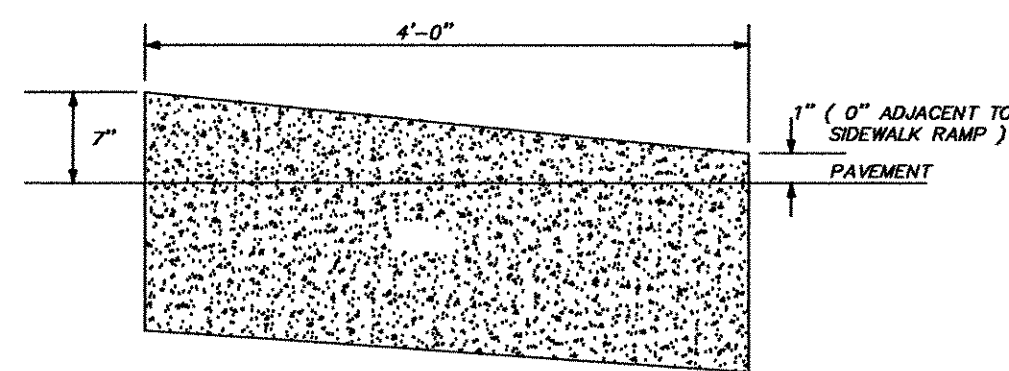


TYPICAL SECTION SEGMENTAL RETAINING WALL
N.T.S.

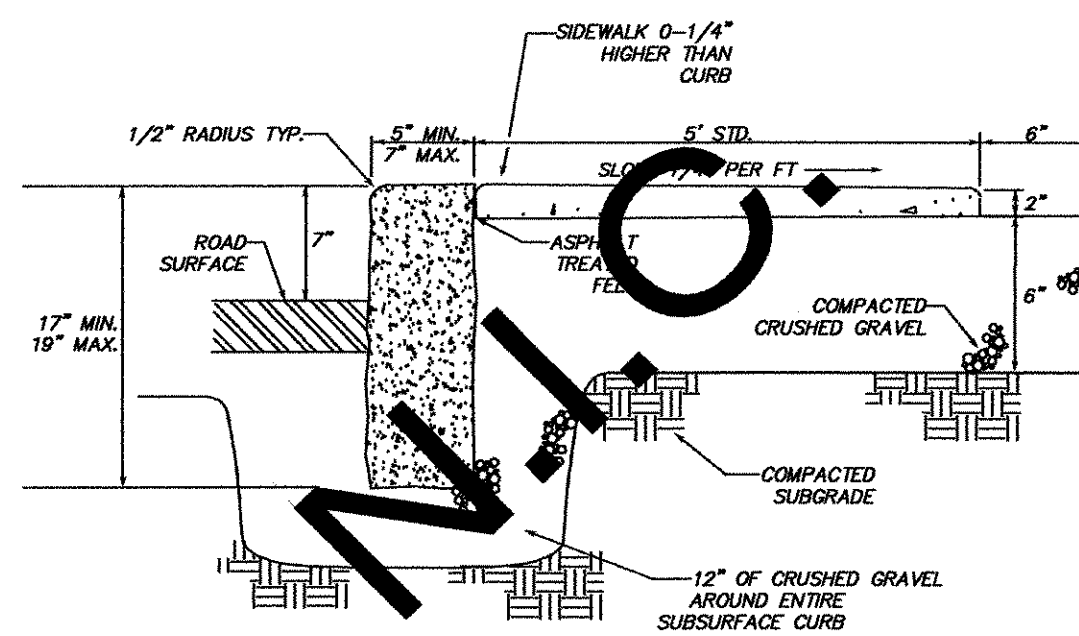
STA 18+70±-20+25± RT
MATERIALS AND INSTALLATION PROCEDURES TO BE IN CONFORMANCE WITH MANUFACTURERS SPECIFICATIONS



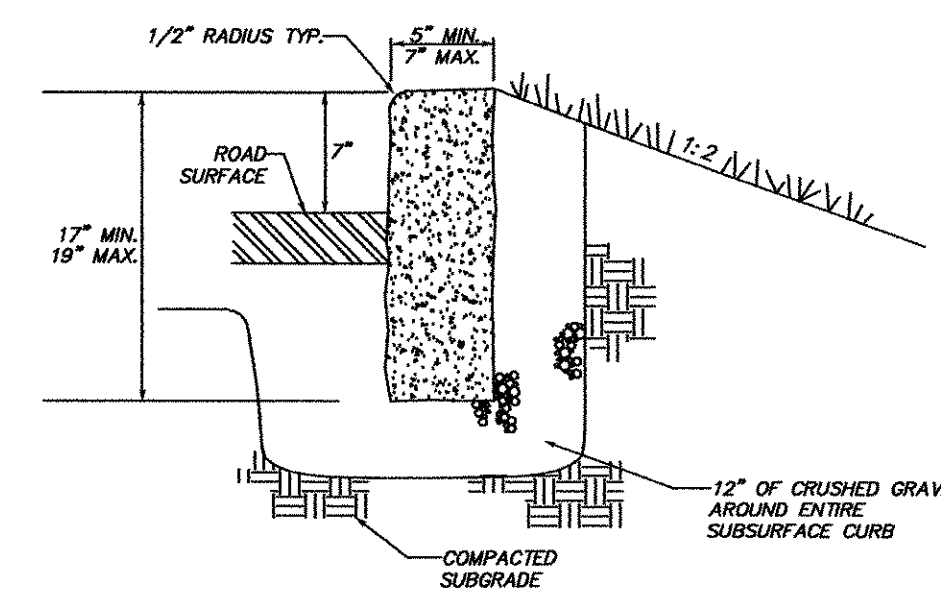
ROADWAY SECTION TYPICAL
N.T.S.



DETAIL OF GRANITE CURB END FOR VERTICAL GRANITE CURB
N.T.S.
Per Vtrans Standard Sheet C-1



GRANITE CURB AND SIDEWALK TYPICAL
N.T.S.



GRANITE CURB TYPICAL
N.T.S.

SOIL EROSION AND SEDIMENT CONTROL NOTES

NOTE: ALL EROSION CONTROL SHALL MEET THE MINIMUM STANDARDS CONTAINED IN THE VERMONT HANDBOOK FOR SOIL EROSION AND SEDIMENT CONTROL ON CONSTRUCTION SITES AND SUBSEQUENT REVISIONS.

TEMPORARY MEASURES

STABILIZE ALL EARTHEN DISTURBED AREAS—IMMEDIATELY AFTER FINAL GRADING WITH FERTILIZER, SEED AND MULCH. ALL DISTURBED AREAS SHALL BE IMMEDIATELY SEED AS FOLLOWS:

- CONSERVATION MIX FOR ALL NON-WETLAND AREAS:
- 30% CREEPING RED FESCUE
- 15% PERENNIAL RYEGRASS
- 25% ANNUAL RYEGRASS
- 20% TALL FESCUE
- 5% WHITE CLOVER
- 5% HIGHLAND BENTGRASS

FERTILIZER & SEED AT 5 LBS. MINIMUM PER 1,000 SF.

MULCH ALL DISTURBED EARTHEN AREAS—DURING CONSTRUCTION WITH A COVERING OF STRAW MULCH AT THE END OF EACH DAY. THE MULCH SHOULD BE RAKED OFF THE NEXT MORNING AND REPLACED AT THE END OF THE DAY. IF ANY DISTURBED EARTH AREA REMAINS UNWORKED FOR MORE THAN ONE MONTH PRIOR TO FINAL GRADING, THE DISTURBED AREA SHALL BE SEED WITH ANNUAL RYE AND MULCHED.

EROSION CONTROLS SHALL BE CHECKED WEEKLY—DURING CONSTRUCTION AND AFTER ANY HEAVY RAINSTORMS BY THE CONTRACTOR WHO SHALL BE ACCOUNTABLE FOR THEIR MAINTENANCE. THESE CONTROLS SHALL ALSO BE INSPECTED ON A REGULAR BASIS BY THE PROJECT ENGINEER.

ALL TEMPORARY EROSION CONTROL MEASURES REQUIRED FOR ANY PROPOSED WINTER WORK SHALL BE INSTALLED PRIOR TO OCTOBER 1. THESE MEASURES SHALL BE IN PLACE PRIOR TO THE COMMENCEMENT OF ANY SITE WORK OR EARTH MOVING.

PERMANENT MEASURES

SEEDING

1. AFTER THE FINISHED GRADE HAS BEEN ESTABLISHED AND THE FERTILIZER SPREAD, PLANT THE CONSERVATION SEED MIXTURE AT A RATE OF 5 LBS. MINIMUM PER 1,000 SF AND WORK FIRMLY INTO THE SOIL. APPLY SEED ON THE PREPARED SEED BED WITH APPROVED MECHANICAL SEEDERS OR HYDROSEEDING EQUIPMENT.

UPON COMPLETION OF THE ABOVE PLANTING OPERATIONS, ROLL ALL AREAS WITH A WATER FILLED GARDEN ROLLER, LEAVING THE SURFACE OF ALL AREAS TRUE TO GRADE, SMOOTH, AND FREE FROM HOLLOW OR OTHER IRREGULARITIES. THOROUGHLY WATER ALL NEWLY PLANTED LAWNS IMMEDIATELY AFTER PLANTING, USING A FINE SPRAY. PROTECT BANKS AND SWALES, AND PREVENT OR REPAIR EROSION THAT OCCURS. BANKS, SWALES OR OTHER GRADED AREAS THAT HAVE BEEN WASHED OUT OR HAVE BECOME DAMAGED SHALL BE REPAIRED IMMEDIATELY, UNLESS APPROVAL IS GRANTED BY THE ENGINEER TO PLANT OFF SEASON. SEEDING WILL BE CONDUCTED ONLY DURING THE PERIOD FROM APRIL 15TH TO JUNE 1ST OR AUGUST 15TH TO OCTOBER 15TH. SO AS NOT TO CAUSE INTERFERENCE, NO SEEDING IS TO PROCEED BEFORE OTHER PHASES OF THE WORK HAVE PROCEEDED SUFFICIENTLY.

2. MULCH SHALL BE APPLIED AT A RATE OF 70 TO 90 POUNDS (2 BALES) PER 1000 SQUARE FEET TO A DEPTH OF 4 OR 5 STRAWS.

3. INSTALL EROSION CONTROL BLANKETS ON ALL SLOPES.

4. AT THE COMPLETION OF THE WORK, REMOVE ALL EXCESS MATERIALS AND DEBRIS.

WINTER CONSTRUCTION: SITE WORK BETWEEN OCT. 1 AND APRIL 15 WILL BE CONDUCTED ACCORDING TO THE SPECIAL PROVISIONS OUTLINED UNDER "WINTER CONSTRUCTION" SECTION BEGINNING ON PAGE 49 OF THE VERMONT HANDBOOK FOR SOIL EROSION AND SEDIMENT CONTROL ON CONSTRUCTION SITES (1982), AND SUBSEQUENT REVISIONS.

STOWE AC STP 2407(1)S

SHEET 66 OF 69

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| SURVEY NPN/BTG | <p>SUMMIT ENGINEERING, INC Engineers • Surveyors • Planners • Landscape Architects 50 Joy Drive P.O. Box 2225 South Burlington, VT 05407-2225 Bus. (802) 658-5588 Fax (802) 658-3629</p> | ROUTE 108 SIDEWALK DETAILS | DATE 4/26/05 |
| DESIGNED DAW | | TOWN OF STOWE | DRAWING NO. SHEET 7 OF 10 |
| DRAWN NPN | | WEEKS HILL ROAD-ROUTE 108 STOWE, VERMONT | PROJECT NO. 7715 |
| CHECKED DFH | | | |
| SCALE N.T.S. | | | |

FILE NAME: D01000