

**SEEDING FORMULA
URBAN AREAS**

% WT.	LBS./A.	NAME	PUR %	GERM %
42.5	34.0	CREeping RED FESCUE	98	85
10.0	8.0	PERENNIAL RYE GRASS	95	90
42.5	34.0	KENTUCKY BLUE GRASS	85	85
5.0	4.0	ANNUAL RYE GRASS	95	85
100.00	80.0			

GENERAL NOTES

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.

SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE RESIDENT ENGINEER.

FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).

AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE RESIDENT ENGINEER.

HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE RESIDENT ENGINEER.

TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE RESIDENT ENGINEER.

MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE RESIDENT ENGINEER.

SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B - 5.

PAY LIMITS OF SAND BORROW: WHEN USED IN CONJUNCTION WITH UNDERDRAIN - SEE STANDARD SHEET D - 2.

EROSION CONTROL NOTES

1. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PREVENT SILTATION OR POLLUTION, ESPECIALLY THE DISCHARGE OF RAW CONCRETE, INTO ANY BROOK, STREAM OR RIVER.

ALL WATER PUMPED FROM COFFERDAMS SHALL BE FILTERED THROUGH SOME TYPE OF SEDIMENT TRAP, BEFORE IT IS ALLOWED TO RUN INTO THE RIVER.

THE SEDIMENT TRAPS SHALL BE DESIGNED BY THE CONTRACTOR AND APPROVED BY THE RESIDENT ENGINEER. THE CONTRACTOR MAY PROVIDE ADDITIONAL SEDIMENT POOLS WITHIN THE RIGHT-OF-WAY IF REQUIRED TO CONTROL THE RATE OF DRAW-DOWN. ADDITIONAL SEDIMENT POOLS MUST BE APPROVED BY THE RESIDENT ENGINEER.

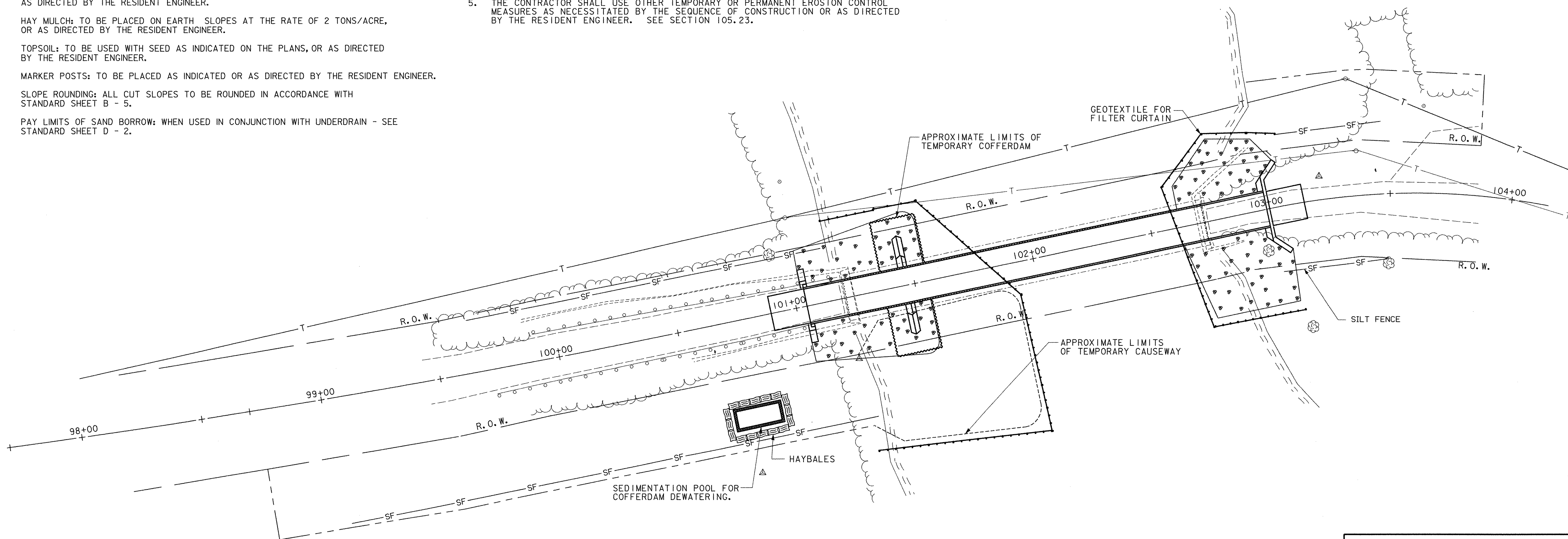
AFTER COMPLETION OF THE SUBSTRUCTURE THE SEDIMENT IN THE POOL SHALL BE REMOVED AND PROPERLY DISPOSED OF AND THE GROUND SHALL BE RESTORED TO ITS ORIGINAL, OR GRADED TO ITS FINAL, CONDITION.

2. AN ALTERNATE EROSION CONTROL PLAN MAY BE SUBMITTED BY THE CONTRACTOR FOR APPROVAL BY THE RESIDENT ENGINEER AND THE STREAM ALTERATION ENGINEER.

3. SPECIAL CONSIDERATION MUST BE GIVEN TO THE FIRST PUMP-DOWN OF THE COFFERDAMS. THIS WILL CONTAIN THE GREATEST VOLUME OF WATER WITH A HIGH SEDIMENT LOAD.

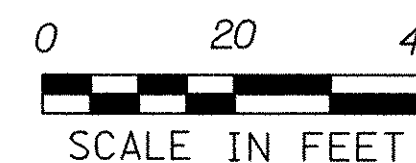
4. SEE STANDARDS T1 AND T2 FOR ADDITIONAL EROSION CONTROL DETAILS.

5. THE CONTRACTOR SHALL USE OTHER TEMPORARY OR PERMANENT EROSION CONTROL MEASURES AS NECESSITATED BY THE SEQUENCE OF CONSTRUCTION OR AS DIRECTED BY THE RESIDENT ENGINEER. SEE SECTION 105.23.



- R. O. W. — RIGHT-OF-WAY
- TEMPORARY CONSTRUCTION EASEMENT
- EXISTING STONE ABUTMENT/WINGWALL
- T — TELEPHONE LINES
- SF — SILT FENCE
- ▨ HAYBALES
- ~~~~~ SHEET PILING FOR COFFERDAM
- — — — — FILTER CURTAIN

NOTE: THIS SHEET TO BE USED FOR EROSION CONTROL MEASURES ONLY.

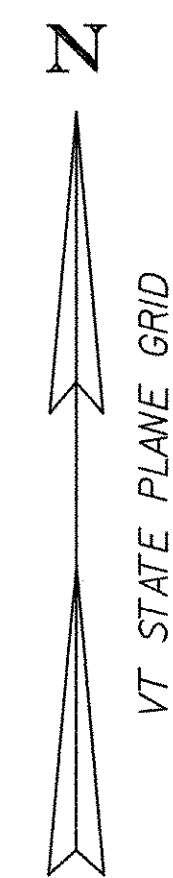


**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	MAIDSTONE, VT STRATFORD, NH	Bridge No.	1
Highway No.	MAIDSTONE STATE HWY	Log Sta.	
		Surv. Sta.	

EROSION CONTROL SHEET

Designed By	J. MESSIER	Drawn By	C. DONOHUE
Checked By	Date	Bridge Design Supervisor	Date
D. B. SULLIVAN	08/01/03		
PROJECT	MAIDSTONE-STRATFORD	PROJECT NO.	BHO 1447 (24)
I.G.C. Info.			
Bridge Sheet No.		Sheet	37 of 65



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