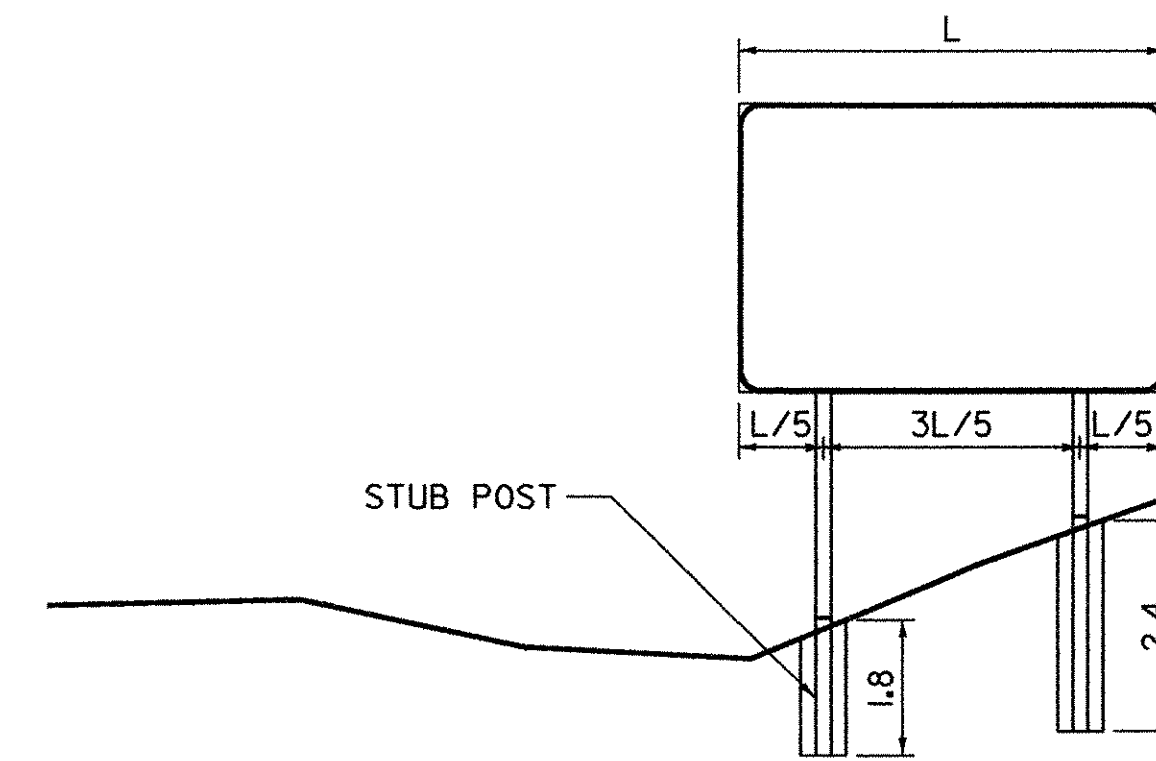


**GENERAL NOTES**

1. ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION (VTRANS) STANDARD SPECIFICATIONS FOR CONSTRUCTION, DATED 2001, AND ITS LATEST REVISIONS AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED 2003, AND ITS LATEST REVISIONS.
2. ALL SIGNS WITHIN THE PROJECT LIMITS ARE TO BE REPLACED UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE RESIDENT ENGINEER. ALL NEW SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THESE PLANS, APPLICABLE VTRANS E-SERIES STANDARDS OR AS DIRECTED BY THE RESIDENT ENGINEER.
3. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH APPLICABLE VTRANS E-SERIES STANDARD OR AS DIRECTED BY THE RESIDENT ENGINEER.
4. THE CONTRACTOR SHALL REVIEW AND UNDERSTAND ALL APPLICABLE PERMITS PRIOR TO CONSTRUCTION AND ENSURE THAT ALL CONSTRUCTION CONDITIONS ARE MET.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY BEYOND THAT SHOWN ON THE PLANS CAUSED BY THE CONTRACTOR, AT THE SOLE COST OF THE CONTRACTOR.
6. THINNING AND TRIMMING MAY BE REQUIRED AT VARIOUS SIGN LOCATIONS THROUGHOUT THE PROJECT. THIS WORK SHALL INCLUDE REMOVAL OF ANY TREES, SHRUBS OR OVERGROWTH NECESSARY FOR PLACEMENT OF SIGNS AS DIRECTED BY THE RESIDENT ENGINEER. THIS WORK SHALL BE PAID UNDER ITEM 201.31, 'THINNING AND TRIMMING (FOR SIGNS)'.
7. A QUANTITY OF ITEM 580.13, 'REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS 1' HAS BEEN INCLUDED FOR ANY NECESSARY REPAIRS TO THE FOUNDATIONS OF THE OVERHEAD SIGN STRUCTURES AT NORTHBOUND MM 70.00, SOUTHBOUND MM 70.26, EXIT 11 AND EXIT 17. THESE FOUNDATIONS SHALL BE INSPECTED AT THE TIME OF SIGN INSTALLATION AND REPAIRED AS DIRECTED BY THE RESIDENT ENGINEER.
8. THE CONTRACTOR SHALL ERECT THE NEW POSTS AND MOUNT THE NEW SIGNS BEHIND THE EXISTING SIGNS PRIOR TO REMOVING THE OLD SIGN AND POSTS, OR AS DIRECTED BY THE RESIDENT ENGINEER. THE EXCEPTION TO THIS IS THE INSTALLATION OF THE OVERHEAD SIGNS.



**W-SHAPE FOOTING DETAIL**

**NOTES:**

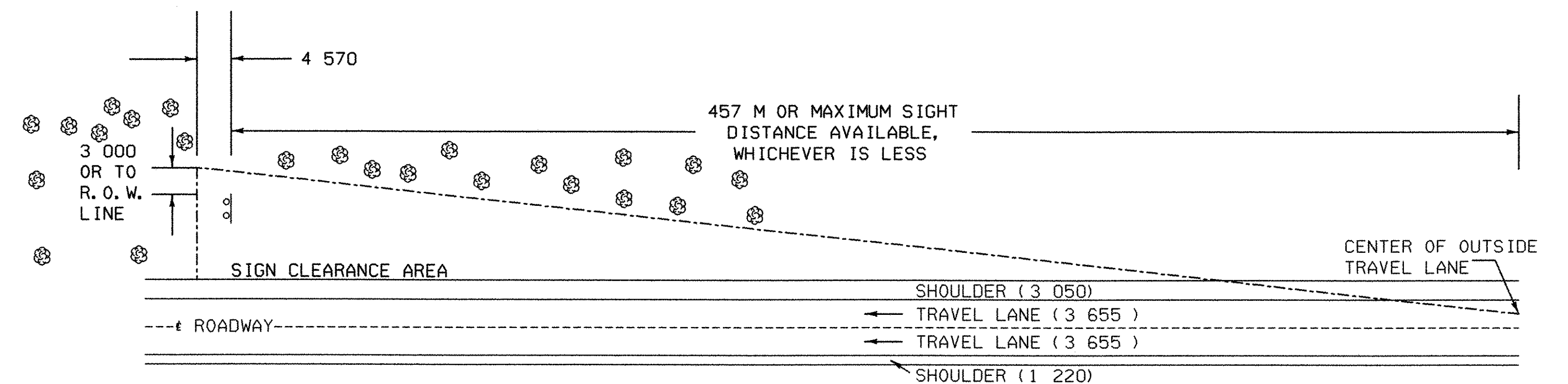
1. THE LONGER CONCRETE FOOTING SHALL BE USED ON ALL UP HILL POST LOCATIONS OR AS DIRECTED BY THE ENGINEER.
2. REFER TO VTRANS STANDARD E-161 FOR NOTES AND DETAILS REGARDING CONCRETE FOOTINGS.
3. PAYMENT FOR THE LONGER CONCRETE FOOTINGS SHALL BE PAID FOR UNDER ITEM 675.41, 'FOUNDATION FOR W-SHAPE STEEL POSTS, 600mm (MOD. - 2.4 m FOUNDATIONS)' AND ITEM 675.42, 'FOUNDATIONS FOR W-SHAPE STEEL POSTS, 750mm (MOD. - 2.4 m FOUNDATIONS)'.

**SEEDING FORMULA  
RURAL AREAS**

%. MASS.	KG/HA	NAME	PUR %	GERM %
37.5	26.0	CREeping RED FESCUE	98	85
37.5	26.0	TALL FESCUE	95	90
5.0	4.0	RED TOP	95	90
15.0	10.0	BIRDSFOOT TREFOIL	98	85
<u>5.0</u>	<u>4.0</u>	ANNUAL RYE GRASS	95	85
100.0	70.0			

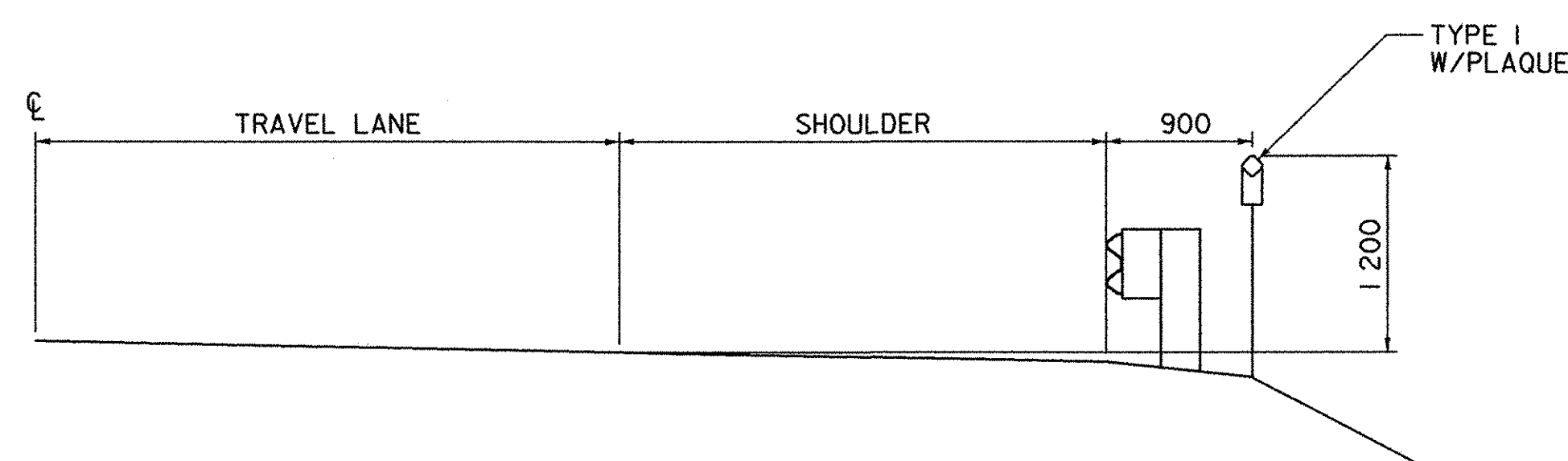
**GENERAL NOTES**

- SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY MASS AND SHALL BE FREE OF ALL NOXIOUS SEED.
- SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.
- FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 560 KG/HA. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).
- AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 4.5 T/HA, OR AS DIRECTED BY THE ENGINEER.
- HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 4.5 T/HA, OR AS DIRECTED BY THE ENGINEER.
- TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.



THE CONTRACTOR SHALL REMOVE ALL WOODY STEMMED GROWTH INCLUDING BRUSH, SAPLINGS, TREE LIMBS GROWING WITHIN OR PROJECTING INTO THE CLEARANCE AREA AND DOWN TO GROUND LEVEL OR AT LEAST 3050. BELOW THE BOTTOM OF THE SIGN, WHICH EVER IS LESS. PAYMENT WILL BE FOR THINNING AND TRIMMING (FOR SIGNS) ITEM 201.31 AND PAID FOR PER EACH. (NO CHEMICALS (POISONS OR DEFOLIANTS) ALLOWED)

**THINNING AND TRIMMING DETAIL  
(INTERSTATE)**



**TYPICAL PLACEMENT OF TYPE I DELINEATORS  
AND MILEPOSTS ON DIVIDED HIGHWAY**

REFER TO VTRANS STANDARDS E-197 AND E-198 FOR ADDITIONAL DETAILS ON DELINEATORS.

**GENERAL  
NOTES &  
DETAIL  
SHEETS**



PROJECT NAME :	HARTFORD - NEWBURY	PROJECT NO. :	IM 091 -2 (69)
DESIGN FILE NAME :	... \z\046GN01.dgn	PLOT DATE :	01/18/2006
IPARM FILE NAME :		SURVEY DATE :	FEB 1998
SURVEYED BY :	NAS, RAN	DRAWN BY :	S. J BIJOLLE
SQUAD LEADER :	J. W. TUCKER	SHEET :	5 OF 180