

1. THE MAJORITY OF THE SITES WILL REQUIRE MINIMAL AMOUNT OF MATERIAL FOR CONSTRUCTION OF THE 'MELT' BUBBLE WHEN CONSTRUCTED IN VERY CLOSE PROXIMITY TO EXISTING TERMINAL LOCATION. THIS MINOR AMOUNT OF MATERIAL WILL NOT BE ABLE TO BE "SCABBED" ON TO THE EXISTING FILL(S). THE MATERIAL SHOULD BE BENCHED TO PREVENT EROSION.
2. AREAS TO BE GRADED , SEEDED, AND MULCHED WILL BE DETERMINED BY THE RESIDENT ENGINEER.
3. WHERE STEEL BEAM IS CONNECTED TO THE BOX BEAM GUARD RAIL, THE CONNECTION WILL BE INSTALLED ACCORDING TO THE DESIGN DETAIL ON SHEET 16, AND WILL BE SUBSIDIARY TO GUARD RAIL APPROACH SECTION, TYPE I.
4. THE NEED FOR CURB BOARD WILL BE DETERMINED BY THE ENGINEER. GRANULAR MATERIAL BEHIND CURB BOARD TO BE AGGREGATE SHOULDERS.
5. ALL STEEL BEAM GUARD RAIL WILL HAVE STEEL POSTS, UNLESS OTHERWISE INDICATED ON THE PLANS.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REMOVE AND RESET MILEMARKER POSTS AND DELINEATOR POSTS WHEN THE WORK MAY CAUSE DAMAGE TO THEM.
7. THE ITEM OF AGGREGATE SHOULDERS SHALL BE USED IN ALL "MELT" FLARE CONSTRUCTION AREAS.

SEEDING FORMULA
RURAL AREAS

<u>% WT.</u>	<u>LBS./A.</u>	<u>NAME</u>	<u>PUR %</u>	<u>GERM %</u>
37.5	22.5	CREeping RED FESCUE	98	85
37.5	22.5	TALL FESCUE	95	90
5.0	3.0	RED TOP	95	90
15.0	9.0	BIRDSFOOT TREFOIL	98	85
5.0	3.0	ANNUAL RYEGRASS	95	85
<u>100.0</u>	<u>60.0</u>			

THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS WEED SEED.
 SEED- TO BE APPLIED PER SEEDING FORMULA DIRECTED BY THE ENGINEER.
 FERTILIZER- FORMULA 10-20-10 TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE.
 AGRICULTURAL LIMESTONE- TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE ENGINEER.
 HAY MULCH- TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.
 TOPSOIL- TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

NOTES AND SEEDING FORMULA

PROJECT: STATEWIDE GUARDRAIL	PROJECT NO.: IMG GDRL(1)
DESIGN FILE NAME: sqda/95a376/da376.dgn	PLOT DATE: 16-SEP-1996
IPARM FILE NAME: da376gr5.l	SURVEY DATE: n/a
SURVEYED BY: n/a	DRAWN BY: jf gruchacz
SQUAD LEADER: bt nyquist	SHEET: 15 OF 28