

PLANT LIST

APPROXIMATE SUMMARY OF QUANTITIES								
QUANTITY	UNIT	KEY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	REMARKS	
EVERGREEN TREES								656.20
31	EA	PG	PICEA GLAUCA	WHITE SPRUCE	900-1200 HT	3-4M	B&B	
4	EA	PS	PINUS STROBUS	WHITE PINE	900-1200 HT	3-4M	B&B	
DECIDUOUS TREES								656.30
9	EA	AR	ACER RUBRUM	RED MAPLE	40-45 CAL		B&B	
12	EA	CO	CELTIS OCCIDENTALIS	HACKBERRY	40-45 CAL		B&B	
6	EA	QR	QUERCUS RUBRA	RED OAK	40-45 CAL		B&B	
DECIDUOUS SHRUBS								656.35

B&B = BALLED AND BURLAPPED

SEEDING FORMULA RURAL AREAS

% WT.	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
5.0	4.0	ANNUAL RYE GRASS	95	85
100.0	70.0			

GENERAL NOTES FOR SEEDED AREAS

- SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
- SEED:
RURAL ROADSIDE: USE VAOT'S "RURAL CONSERVATION MIX" FOR ALL ESTABLISHED UPLAND (NON WETLAND) AREAS DISTURBED BY THE CONTRACTOR.
SEEDING RATE: 2.5 KG/100SM OR 250 KG/HA
- FERTILIZER: SHALL BE APPLIED AT THE RATE OF 2KG/100SM OR 200 KG/HA
FORMULA 10-10-10
- LIME: AGRICULTURAL LIMESTONE TO BE APPLIED AT THE RATE OF 45 KG/100 SM OR 4.5 T/HA.
- TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE RESIDENT ENGINEER.
- SOILS IMPACTED BY CONSTRUCTION ACTIVITY SHALL BE LOOSENEED TO A DEPTH OF APPROXIMATELY 50 BEFORE PLANTING.
- HAY MULCH TO BE PLACED ON EARTH SLOPES AT THE RATE OF 4.5 T/HA (250 - 300 BALES/HA) OR ACHIEVE 90% GROUND COVERAGE OR AS DIRECTED BY THE ENGINEER.
- FOR TEMPORARY SEEDING USE ONE OF THE FOLLWING DEPENDING ON TIME OF YEAR:

 RYEGRASS (ANNUAL OR PERENNIAL),
 SEED MAY 1 - SEPT 15, 0.25 KG/100 SM OR 22 KG/HA

 WINTER RYE (CEREAL RYE),
 SEED SEPT 15 - MAY 1, 1.0 KG/100 SM OR 135 KG/HA

NOTE
THIS SHEET TO BE USED FOR LANDSCAPING
INFORMATION ONLY.

VERMONT AGENCY OF TRANSPORTATION



PROJECT NAME: BENNINGTON
 PROJECT NUMBER: NH 019-1(54)
 FILE NAME: ..\dgn\C54-details.dgn PLOT DATE: 1/27/2010
 DESIGN SUPERVISOR: J. BENSON DRAWN BY: E. SMALL
 DESIGNED BY: J. STEELE/C. BRODIE CHECKED BY: J. STEELE
LANDSCAPE PLAN L-01 SHEET 252 OF 468