

**SUMMARY OF QUANTITIES**

<b>COMMON EXCAVATION</b> As per cross-sections	(Item 10)	14.68 cy.
		<b>Total 14.68 cy.</b>
<b>SUB-BASE OF GRAVEL</b> Parking shoulder surface Crib backfill	(Item 19-C)	31 cy. 115 cy. <b>Total 14.6 cy.</b>
<b>CONCRETE CRIBBING</b> Sta. 137+25 - Sta. 138+65 Rt. Sta. 185+85 - Sta. 187+10 Rt.	(Item 71-modified)	295.2 cf. 263.9 cf. <b>Total 559.1 cf.</b>
<b>CLEARING &amp; TRIMMING ROADSIDE</b>	(Item 100)	2.4 acres
<b>FINISH GRADING, FERTILIZING &amp; SEEDING</b>	(Item 10)	7029 sy.
<b>FINISH GRADING, FERTILIZING &amp; SODDING</b>	(Item 102)	6586 sy.

<b>COMMERCIAL FERTILIZER FOR GRASSES</b> (Item 103)	Slopes to be seeded	74.0 lbs.
	Slopes to be sodded	680 "
		<b>Total 1420 lbs.</b>
<b>GRASS SEED</b> (Item 104-modified)	Seed formula A	105 lbs.
	Seed formula B	45 "
		<b>Total 150 lbs.</b>
<b>GRASS SOD</b> (Item 105)		6586 sy.
<b>TOPSOIL</b> (Item 106)	Slopes to be seeded	159 cy.
	Slopes to be sodded	89 "
		<b>Total 248 cy.</b>
<b>CUTTING &amp; REMOVING TREES</b> (Item 109)	Trees over 15" dia.	64 ea.
	Trees 15" dia. or less	29 ea.

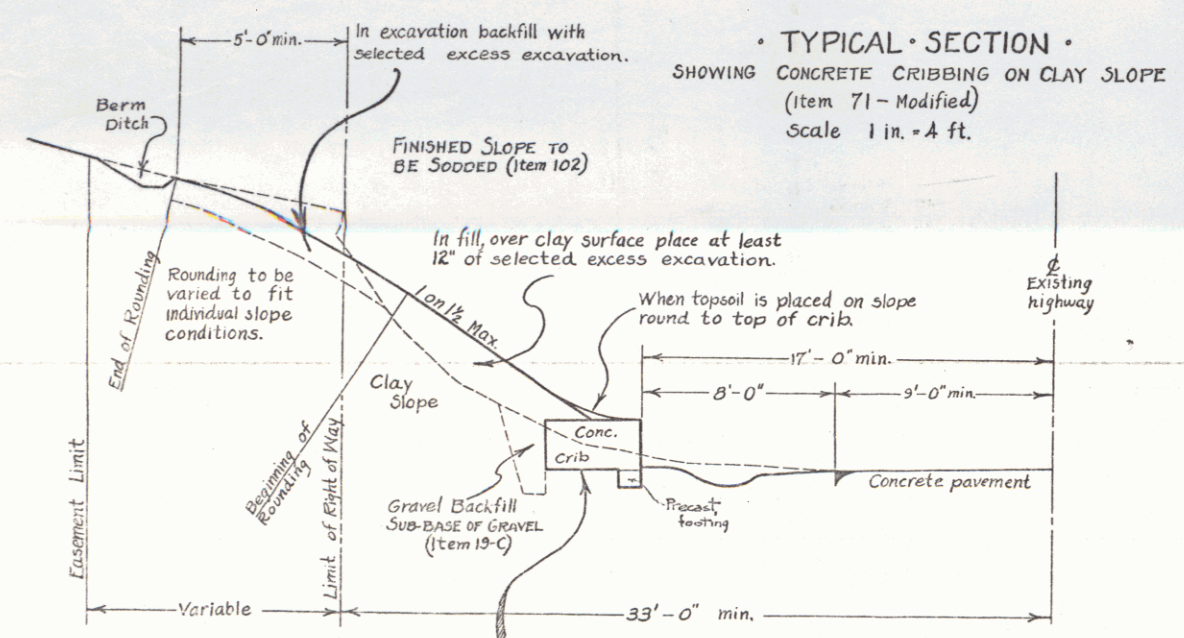
**GRASS SEED MIXTURES (Item 104 modified)**

**FORMULA A** - For average good soil conditions.  
(to be used unless otherwise noted)

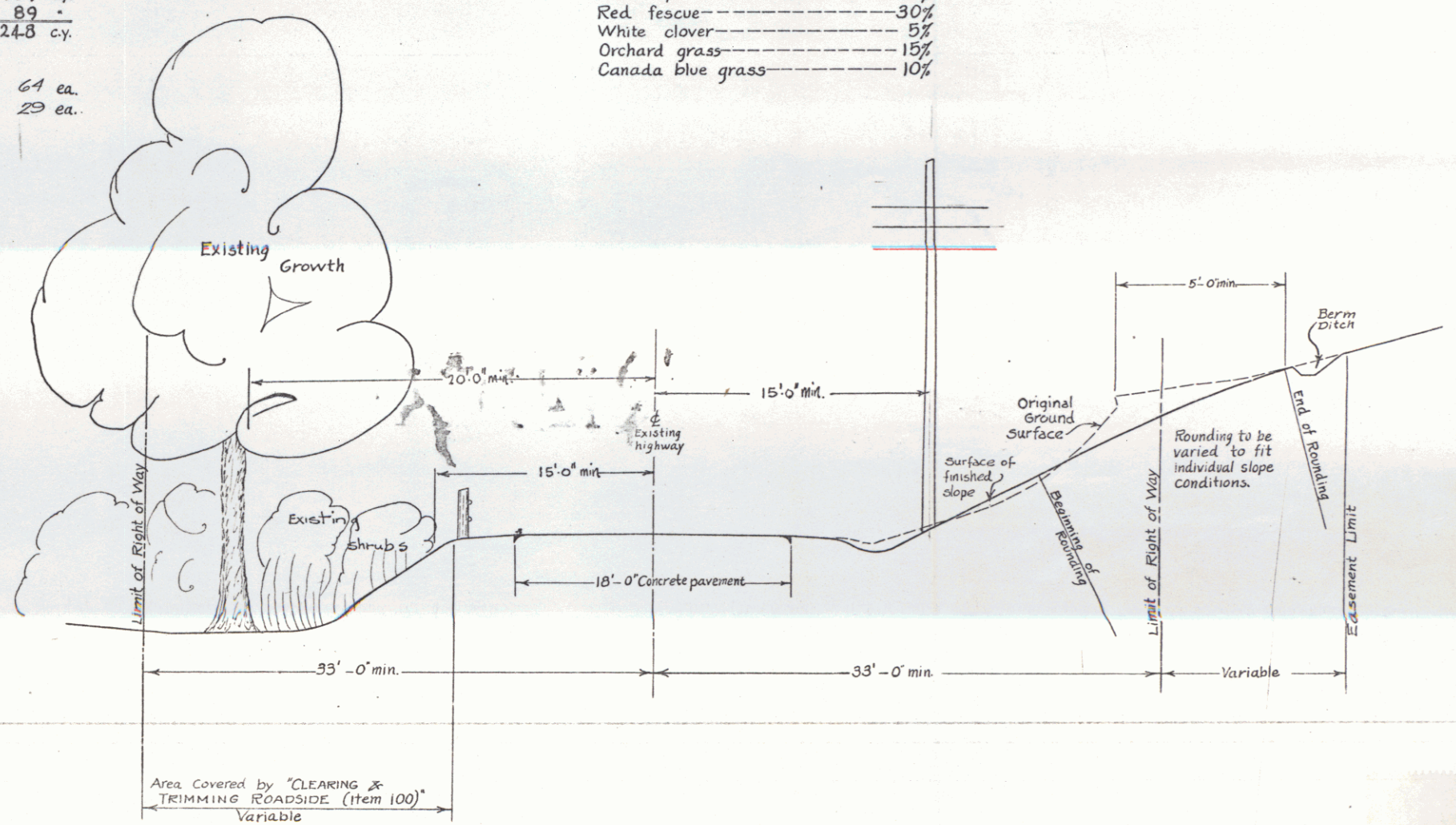
Kentucky blue grass	20%
White clover	5%
Orchard grass	15%
Red top	40%
Canada blue grass	10%
Red fescue	10%

**FORMULA B** - For average good soil in shade.  
(to be used where noted on layout sheets)

Red top	40%
Red fescue	30%
White clover	5%
Orchard grass	15%
Canada blue grass	10%



For details of Concrete Cribbing see standard structure sheet 3-35  
 NOTE: Struts 'A' shall be made 4'-0" total length instead of 7'-0" as shown on 3-35  
 Revised quantities for modified strut 'A' - 4'-0" long.  
 Concrete Class A - 1.07 cu. ft.  
 Reinforcing Steel: Four 3/8" bars 4'-0" long - total weight 6.08 lbs.  
 The footing to be precast in sections not over 10'-0" long.



**TYPICAL SECTION**  
 Scale: 1 in. = 5 ft.

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS  
 DESIGNED BY A.J. RIVALLS, ROAD ENGINEER  
 DRAWN & COMPUTED BY CH. BUXTON  
 TRACED BY L.F. CONE  
 CHECKED BY R.A.M., H.S., A.W.C., L.P.O.  
 SERIES F.A.P. No. 104-A (LANDSCAPING)  
 SHEET 2 OF 24