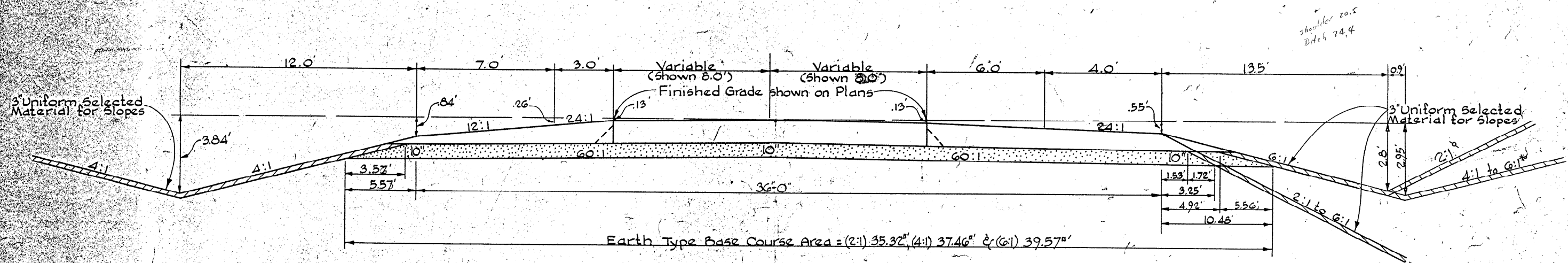


FED. RD. DIV. NO.	STATE	COUNTY	DIST. NO.	PROJ. NO.	RT. NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	LEXINGTON	32.497	1-20-167	1-20	2-A	536



CUT SLOPES UNDER BFT. USE 6:1
 " " " 5 FT. TO 10 FT. USE 4:1
 " " " OVER 10 FT. USE 2:1

* FILL SLOPES UNDER BFT. USE 6:1
 " " " 5 FT. TO 10 FT. USE 4:1 & 3:1
 " " " OVER 10 FT. USE 2:1

ALTERNATE NO. 1
 FLEXIBLE PAVEMENT
 STRUCTURE DESIGN

	ROADWAY	THICKNESS	SHOULDERS	THICKNESS
FINAL STAGE	Asphaltic Concrete Surface Course (300 Lbs. per S.Y.)	2.70"	Bituminous Surfacing (Single Treatment)	0.50"
			Stabilized Earth Base Course (Asphalt) 2" Uniform	2.00"
INTERMEDIATE STAGE	Asphaltic Concrete Wearing Surface (150 Lbs. per S.Y.)	1.38"	Bituminous Surfacing (Single Treatment) Type I	0.50"
	Asphaltic Concrete Binder Course (520 Lbs. per S.Y.)	4.71"	Stabilized Earth Base Course (Asphalt) 6" Uniform	6.00"
	Bituminous Stabilized Earth Base Course (Asphalt)	6.00"	Earth Type Base Course	5.00"
	Bituminous Surfacing (Single Treatment) Type I	0.50"		
FIRST STAGE	Earth Type Base Course (10" Uniform)	10.00"	Earth Type Base Course (10" Uniform)	10.00"
	Grading, Drainage & Selected Material for Slopes			
FINAL STAGE	Portland Cement Concrete Pavement	9.00"	Stabilized Earth Base Course (Asphalt) 6" Uniform	6.00"
	Stabilized Base Material	4.00"	Earth Type Base Course	7.00"
FIRST STAGE	Earth Type Base Course (10" Uniform)	10.00"	Earth Type Base Course (10" Uniform)	10.00"
	Grading, Drainage & Selected Material for Slopes			

Note: See Sheet N° 2 for note on "Flattening of Slopes."