

BITUMINOUS MIX REQUIREMENTS

MIXTURE USES:	SURFACE COURSE	TOP BINDER COURSE	LOWER BINDER COURSES
AC/PG:	SBS PG 64-28	SBS PG 64-28	PG 64-22
RAP %: **	0%	0%	25%
DESIGN AIR VOIDS:	4.2% @ Ndes = 50	4.2% @ Ndes = 50	4.2% @ Ndes = 50
MIX. COMPOSITION:	IL-9.5 OR IL-12.5	IL-19.0	IL-19.0
FRICION AGGREGATE:	MIXTURE D	N/A	N/A

** IF > 15% RAP IS USED, THE CONTRACTOR MAY BE REQUIRED TO USE A SOFTER GRADE OF ASPHALT AS DETERMINED BY THE MATERIALS ENGINEER.

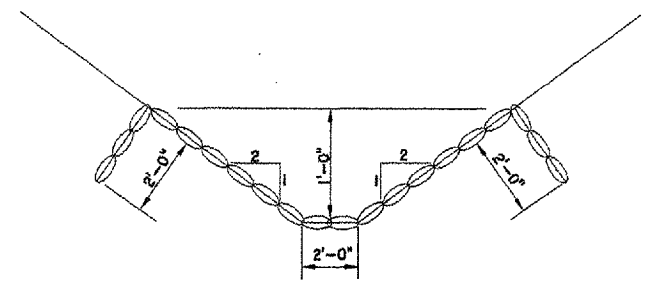
**FLEXIBLE PAVEMENT ANALYSIS
STRUCTURAL DESIGN TRAFFIC**

SDT: YEAR 2012 = 1962 (NO 80000# TRUCKS)
 PV = 1727 SU = 137 MU = 98
 CLASS III ROAD
 IBR = 3.0
 TF = 0.35

PROPOSED TYPICAL SECTION

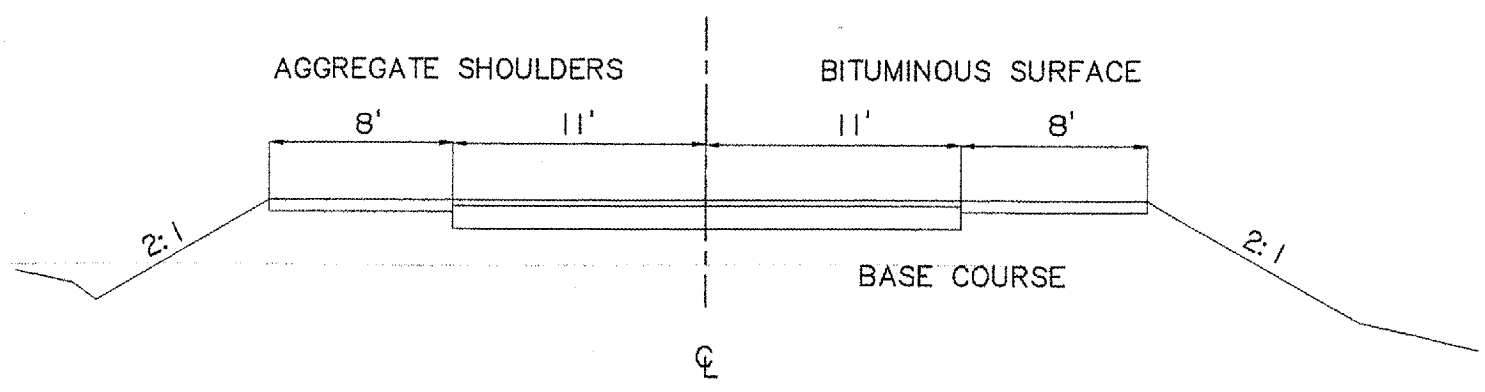
STA. 217+66.07 TO STA. 219+33.41
 STA. 220+60.00 TO STA. 223+36.11

NOTE: SEE CROSS SECTIONS FOR TAPER AT EACH END OF PROJECT.



TYPICAL FABRIC FORMED CONCRETE REVETMENT MATS DITCH

FABRIC FORMED CONCRETE REVETMENT MATS SHALL HAVE A 2' TOE AT THE UPSTREAM END AND A 3' TOE AT THE DOWNSTREAM END.



TYPICAL EXISTING SECTION

filename: Typical Cross-section