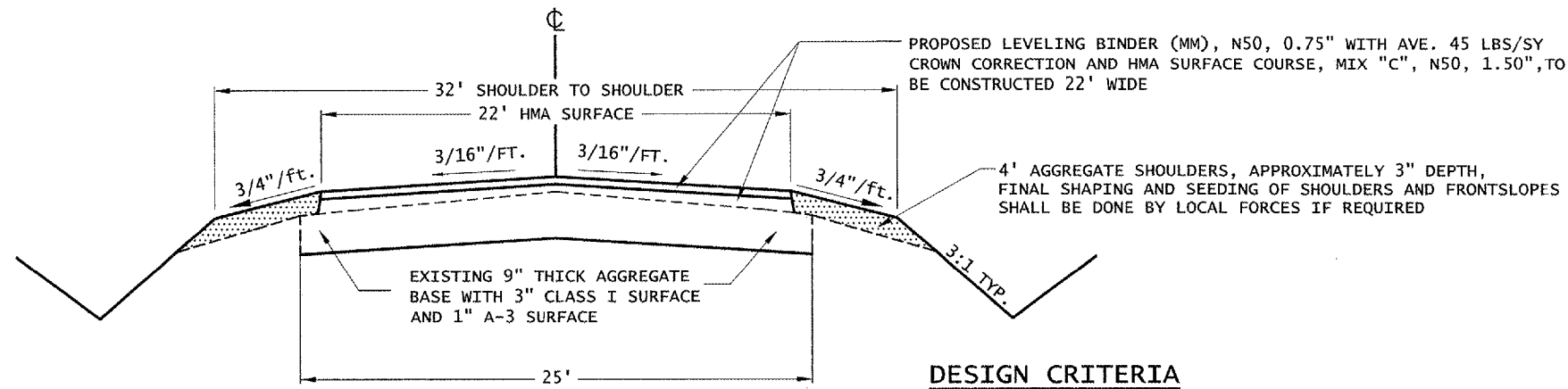


NOT PLOTTED TO SCALE

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1354	02-00122-00-RS	LIVINGSTON	6	2

PROJECT NO. SR-1354(104)



TYPICAL CROSS SECTION (NTS)

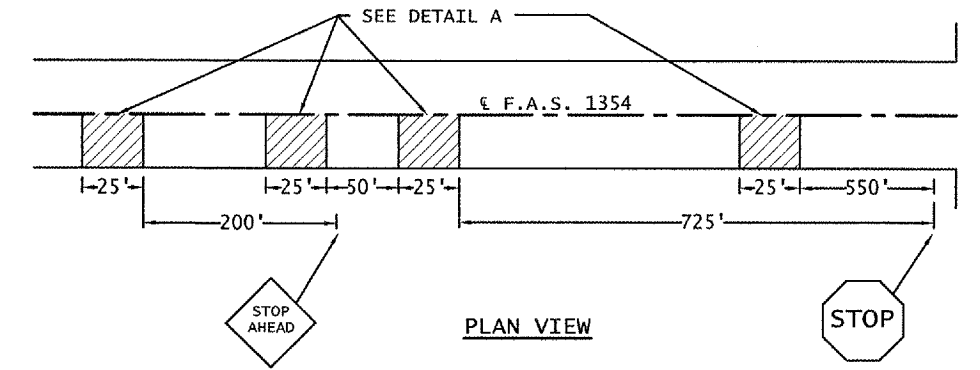
Sta. 0+47.5 to 213+50 (FAS RTE 1354)
(See Sht. 3 for Transition & Taper Details)

DESIGN CRITERIA

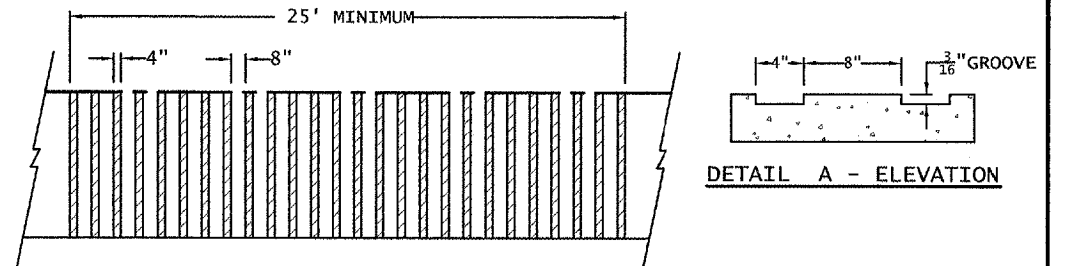
STRUCTURAL DESIGN TRAFFIC (S.D.T.): 73,280#, CLASS III
BLR MANUAL, CHAPTER 37-8.05(c) - A PAVEMENT DESIGN IS NOT REQUIRED IF STRUCTURAL LEVEL IS NOT BEING UPGRADED

PAVEMENT STRUCTURAL MATERIALS:

TYPE	DEPTH	a
EXISTING 9" AGGREGATE TY. B-CRUSHED	9"	0.08
EXISTING A-3 SURFACE	1"	0.15
EXISTING CLASS I SURFACE	3"	0.30
NEW LEVEL BINDER (MM), N50	3/4"	0.40
NEW HMA SURFACE, MIX "C", N50	1 1/2"	0.40



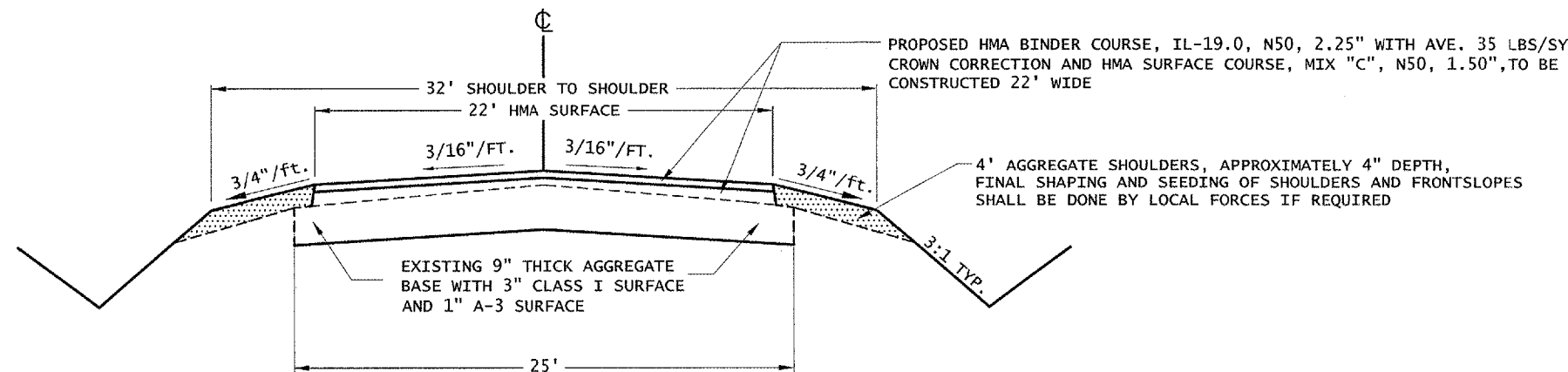
PLAN VIEW



DETAIL A - ELEVATION

DETAIL A - PLAN VIEW

GROOVED RUMBLE STRIP APPLICATION (NTS)
IN ADVANCE OF 675E INTERSECTION



TYPICAL CROSS SECTION (NTS)

Sta. 213+50 to 332+55 (FAS RTE 1354)
(See Sht. 3 for Transition & Taper Details)

DESIGN CRITERIA

STRUCTURAL DESIGN TRAFFIC (S.D.T.): 80,000#, CLASS III
YEAR 2015: PV 748, SU 60, MU 43
MINIMUM SOIL SUPPORT: IBR = 3.00
T.F. = 0.172; Dt = 3.1

PAVEMENT STRUCTURAL MATERIALS:

TYPE	DEPTH	a
EXISTING 9" AGGREGATE TY. B-CRUSHED	9"	0.08
EXISTING A-3 SURFACE	1"	0.15
EXISTING CLASS I SURFACE	3"	0.30
NEW HMA BINDER, N50	2 1/4"	0.32
NEW HMA SURFACE, N50	1 1/2"	0.40

SCHEDULE OF PAINT PAVEMENT MARK 4"			
LOCATION STATION TO STATION	NO PASSING ZONE		SKIP DASH
	WBL	EBL	⊥
BEGIN CH 14			
+48 to 24+93			611
24+93 to 29+93		500	125
29+93 to 30+33			10
30+33 to 35+31	498		125
35+31 to 202+62			4,183
202+62 to 212+73		1,011	253
212+73 to 224+14	1,141	1,141	
224+14 to 234+39	1,025		256
234+39 to 285+71			1,283
285+71 to 295+51		980	245
295+51 to 297+73			56
297+73 to 305+20	747		187
305+20 to 332+55			684
END CH 14			
TOTALS	3,411	3,632	8,018
TOTAL PAY QUANTITY		15,061	FOOT
RR Symbols & 24" Stripes		SQ FT	FOOT
78001100 - PT PVT MK LTRS & SYMB		122.4	
78001180 - PAINT PVT MK LINE 24			44