

GUARDRAIL SCHEDULE

EXISTING GUARDRAIL TO BE REMOVED			PROPOSED GUARDRAIL		
STATION	DESCRIPTION	TOTAL FEET	STATION	DESCRIPTION	TOTAL FEET
STA. 108+06 TO 108+31 RIGHT	TBT TY 1	25	STA. 108+06 TO 108+56 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 108+31 TO 110+68.50 RIGHT	SPBGR TY A	237.5	STA. 108+56 TO 110+43.50 RIGHT	SPBGR TY A	187.50'
STA. 110+68.50 TO 110+93.50 RIGHT	TBT TY 1	25	STA. 110+43.50 TO 110+93.50 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 108+40 TO 108+65 LEFT	TBT TY 1	25	STA. 108+40 TO 108+90 LEFT	TBT TY 1 (SPL) TAN	50'
STA. 108+65 TO 111+40 LEFT	SPBGR TY A	275	STA. 108+90 TO 111+15 LEFT	SPBGR TY A	225'
STA. 111+40 TO 111+65 LEFT	TBT TY 1	25	STA. 111+15 TO 111+65 LEFT	TBT TY 1 (SPL) TAN	50'
STA. 146+90 TO 147+15 RIGHT	TBT TY 1	25	STA. 146+90 TO 147+40 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 147+15 TO 149+27.50 RIGHT	SPBGR TY A	212.5	STA. 147+40 TO 149+02.50 RIGHT	SPBGR TY A	162.50'
STA. 149+27.50 TO 149+52.50 RIGHT	TBT TY 1	25	STA. 149+02.50 TO 149+52.50 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 154+94 TO 155+19 LEFT	TBT TY 1	25	STA. 154+93 TO 155+43 LEFT	TBT TY 1 (SPL) TAN	50'
STA. 155+19 TO 155+56.50 LEFT	SPBGR TY B	37.5	STA. 155+43 TO 155+56.50 LEFT	TBT TY 5A	13.50'
STA. 155+14 TO 155+39 RIGHT	TBT TY 1	25	STA. 154+63 TO 155+13 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 155+39 TO 155+76.50 RIGHT	SPBGR TY B	37.5	STA. 155+13 TO 155+63 RIGHT	SPBGR TY A	50'
			STA. 155+63 TO 155+76.50 RIGHT	TBT TY 5A	13.50'
STA. 155+92.50 TO 156+30 LEFT	SPBGR TY B	37.5	STA. 155+92.50 TO 156+06 LEFT	TBT TY 5A	13.50'
STA. 156+30 TO 156+55 LEFT	TBT TY 1	25	STA. 156+06 TO 156+56 LEFT	SPBGR TY A	50'
			STA. 156+56 TO 157+06 LEFT	TBT TY 1 (SPL) TAN	50'
STA. 156+22.50 TO 156+60 RIGHT	SPBGR TY B	37.5	STA. 156+22.50 TO 156+36 RIGHT	TBT TY 5A	13.50'
STA. 156+60 TO 157+35 RIGHT	SPBGR TY A	75	STA. 156+36 TO 157+11 RIGHT	SPBGR TY A	75'
STA. 157+35 TO 157+60 RIGHT	TBT TY 1	25	STA. 157+11 TO 157+61 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 162+10 TO 162+35 RIGHT	TBT TY 1	25	STA. 162+10 TO 162+60 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 162+35 TO 164+35 RIGHT	SPBGR TY A	200	STA. 162+60 TO 164+10 RIGHT	SPBGR TY A	150'
STA. 164+35 TO 164+60 RIGHT	TBT TY 1	25	STA. 164+10 TO 164+60 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 162+23 TO 162+48 LEFT	TBT TY 1	25	STA. 162+23 TO 162+73 LEFT	TBT TY 1 (SPL) TAN	50'
STA. 162+48 TO 165+35.50 LEFT	SPBGR TY A	287.5	STA. 162+73 TO 165+10.50 LEFT	SPBGR TY A	237.50'
STA. 165+35.50 TO 165+60.50 LEFT	TBT TY 1	25	STA. 165+10.50 TO 165+60.50 LEFT	TBT TY 1 (SPL) TAN	50'
STA. 173+97 TO 174+22 RIGHT	TBT TY 1	25	STA. 173+97 TO 174+47 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 174+22 TO 175+72 RIGHT	SPBGR TY A	150	STA. 174+47 TO 175+47 RIGHT	SPBGR TY A	100'
STA. 175+72 TO 175+97 RIGHT	TBT TY 1	25	STA. 175+47 TO 175+97 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 179+37 TO 179+62 RIGHT	TBT TY 1	25	STA. 178+62 TO 179+12 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 179+62 TO 184+74.50 RIGHT	SPBGR TY A	512.5	STA. 179+12 TO 184+49.50 RIGHT	SPBGR TY A	537.50'
STA. 184+74.50 TO 184+99.50 RIGHT	TBT TY 1	25	STA. 184+49.50 TO 184+99.50 RIGHT	TBT TY 1 (SPL) TAN	50'
STA. 214+20 TO 214+45 RIGHT	TBT TY 1	25	* NOT TO BE REPLACED		
STA. 214+45 TO 216+45 RIGHT	SPBGR TY A	200			
STA. 216+45 TO 216+70 RIGHT	TBT TY 1	25			
STA. 215+00 TO 215+25 LEFT	TBT TY 1	25	* NOT TO BE REPLACED		
STA. 215+25 TO 217+12.50 LEFT	SPBGR TY A	187.5			
STA. 217+12.50 TO 217+37.50 LEFT	TBT TY 1	25			

ROUTE	COUNTY	SECTION	SHEET/OF
FAS 863	RANDOLPH	09-00039-06-RS	4/11
CONTRACT NO. 97490			

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE USE	SURFACE	LEVELING BINDER
PG	PG 64-22	PG 64-22
RAP %(MAX)	10 %	15 %
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0 % @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5
FRICITION AGG	MIXTURE C	
MIXTURE WEIGHT	112 LB/SY/IN	112 LB/SY/IN

PAINT PAVEMENT MARKING SCHEDULE

LOCATION	LIMITS	LENGTH
<u>NO PASSING ZONES</u>		
RIGHT	STA. 53+05 TO STA. 59+67	662 FT.
LEFT	STA. 64+60 TO STA. 70+79	619 FT.
RIGHT	STA. 110+58 TO STA. 125+12	1,454 FT.
LEFT	STA. 122+24 TO STA. 136+13	1,389 FT.
RIGHT	STA. 134+28 TO STA. 175+91	4,163 FT.
LEFT	STA. 145+34 TO STA. 185+49	4,015 FT.
RIGHT	STA. 188+74 TO STA. 199+79	1,105 FT.
LEFT	STA. 199+79 TO STA. 211+11	1,132 FT.
<u>TOTAL NO PASSING ZONES</u>		14,539 FT.
<u>SKIP DASH</u>		
	STA. 26+60 TO STA. 122+24	9,564 FT.
	STA. 125+12 TO STA. 134+28	916 FT.
	STA. 136+13 TO STA. 145+34	921 FT.
	STA. 175+91 TO STA. 218+15	4,224 FT.
15,625 FT. @ 25% =		3,906 FT.
<u>TOTAL YELLOW LINE</u>		18,445 FT.
<u>EDGE LINE</u>		
LT. & RT. STA. 26+60 TO STA. 218+15		
(INCLUDES 2-30' GAPS @ SIDEROADS) -60 FT.		
<u>TOTAL WHITE LINE</u>		38,250 FT.
<u>TOTAL PAINT PAVEMENT MARKING LINE 4"</u>		56,695 FT.