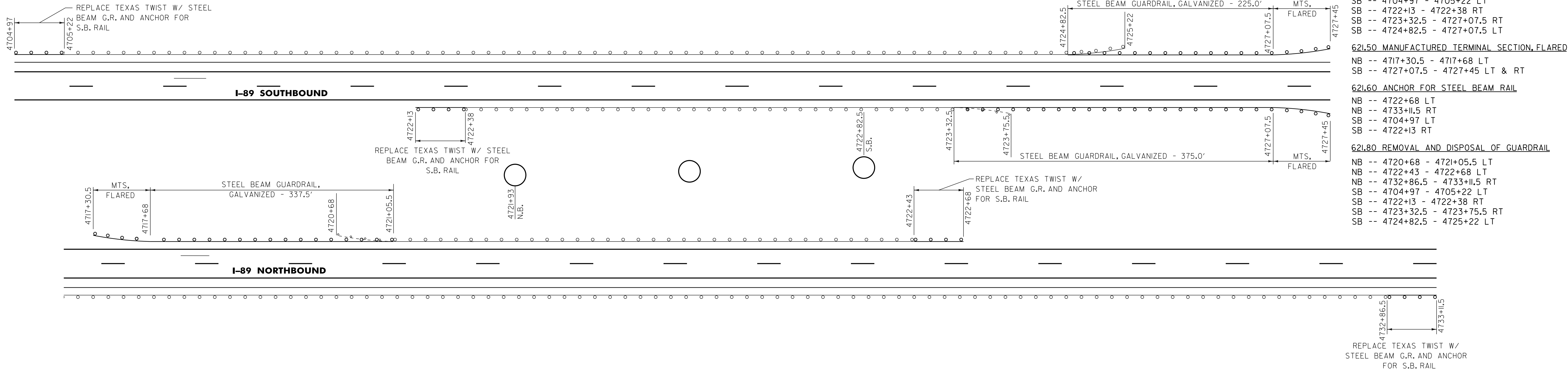


LOCATION:

BR. 69 PATCHEN ROAD OVER INTERSTATE 89
 NB MM 89.442
 SB MM 89.442

GUARDRAIL LOCATIONS—OVERPASSES



621.20 STEEL BEAM GUARDRAIL, GALVANIZED

- NB -- 4717+68 - 4721+05.5 LT
- NB -- 4722+43 - 4722+68 LT
- NB -- 4732+86.5 - 4733+11.5 RT
- SB -- 4704+97 - 4705+22 LT
- SB -- 4722+13 - 4722+38 RT
- SB -- 4723+32.5 - 4727+07.5 RT
- SB -- 4724+82.5 - 4727+07.5 LT

621.50 MANUFACTURED TERMINAL SECTION, FLARED

- NB -- 4717+30.5 - 4717+68 LT
- SB -- 4727+07.5 - 4727+45 LT & RT

621.60 ANCHOR FOR STEEL BEAM RAIL

- NB -- 4722+68 LT
- NB -- 4733+11.5 RT
- SB -- 4704+97 LT
- SB -- 4722+13 RT

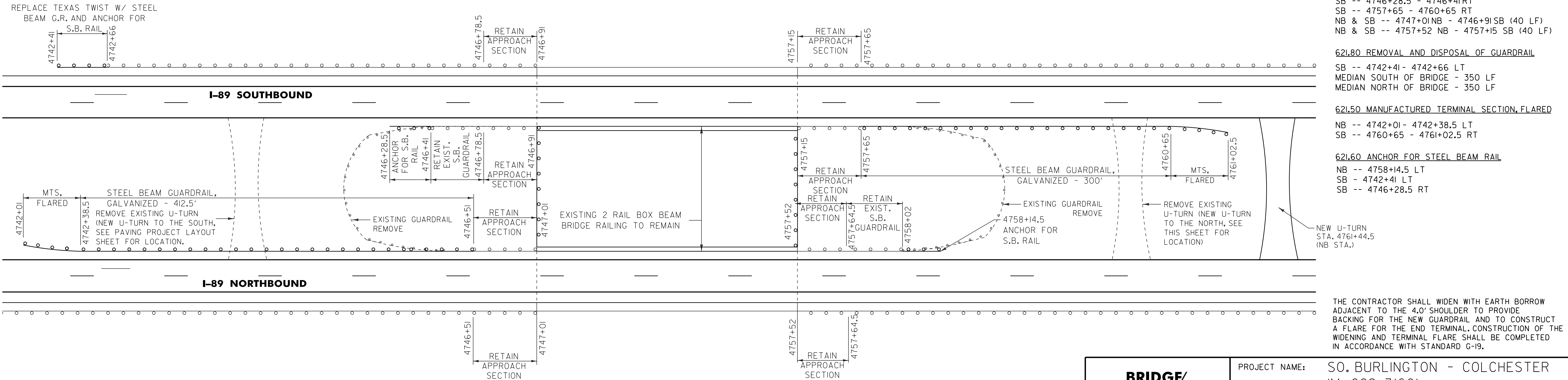
621.80 REMOVAL AND DISPOSAL OF GUARDRAIL

- NB -- 4720+68 - 4721+05.5 LT
- NB -- 4722+43 - 4722+68 LT
- NB -- 4732+86.5 - 4733+11.5 RT
- SB -- 4704+97 - 4705+22 LT
- SB -- 4722+13 - 4722+38 RT
- SB -- 4723+32.5 - 4723+75.5 RT
- SB -- 4724+82.5 - 4725+22 LT

LOCATIONS:

BR. 70 INTERSTATE 89 OVER WINOOSKIRIVER
 NB MM 89.905 TO NB MM 90.104 BR 70 N
 SB MM 89.903 TO SB MM 90.097 BR 70 S

GUARDRAIL TREATMENT AT BULLNOSE LOCATIONS - BRIDGES



621.20 STEEL BEAM GUARDRAIL, GALVANIZED

- NB -- 4742+38.5 - 4746+51 LT
- NB -- 4758+02 - 4758+14.5 LT
- SB -- 4742+41 - 4742+66 LT
- SB -- 4746+28.5 - 4746+41 RT
- SB -- 4757+65 - 4760+65 RT
- NB & SB -- 4747+01 NB - 4746+91 SB (40 LF)
- NB & SB -- 4757+52 NB - 4757+15 SB (40 LF)

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL

- SB -- 4742+41 - 4742+66 LT
- MEDIAN SOUTH OF BRIDGE - 350 LF
- MEDIAN NORTH OF BRIDGE - 350 LF

621.50 MANUFACTURED TERMINAL SECTION, FLARED

- NB -- 4742+01 - 4742+38.5 LT
- SB -- 4760+65 - 4761+02.5 RT

621.60 ANCHOR FOR STEEL BEAM RAIL

- NB -- 4758+14.5 LT
- SB - 4742+41 LT
- SB -- 4746+28.5 RT

THE CONTRACTOR SHALL WIDEN WITH EARTH BORROW ADJACENT TO THE 4.0' SHOULDER TO PROVIDE BACKING FOR THE NEW GUARDRAIL AND TO CONSTRUCT A FLARE FOR THE END TERMINAL. CONSTRUCTION OF THE WIDENING AND TERMINAL FLARE SHALL BE COMPLETED IN ACCORDANCE WITH STANDARD G-19.

DETAILS ARE NOT TO SCALE

**BRIDGE/
 GUARDRAIL
 TREATMENT
 DETAIL SHEET 1**

PROJECT NAME:	SO. BURLINGTON - COLCHESTER	
PROJECT NUMBER:	IM 089-3(60)	
FILE NAME:	p05a012.dgn	PLOT DATE: \$\$\$\$\$\$DATE\$\$\$
PROJECT LEADER:	EPD	DRAWN BY: JAR/SJB
DESIGNED BY:	JDA	CHECKED BY: EPD
PLOT FILE:	p05a012bg+dsl.i	SHEET 30 OF 91