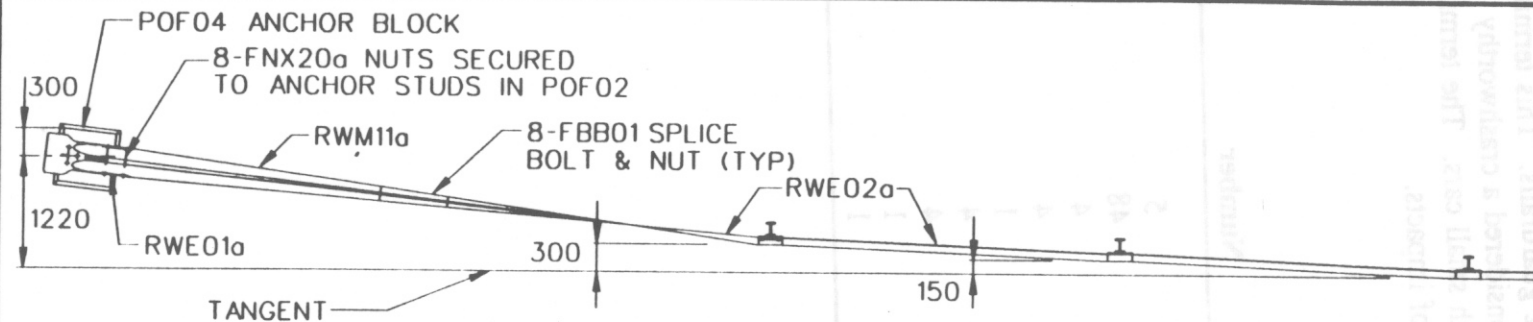
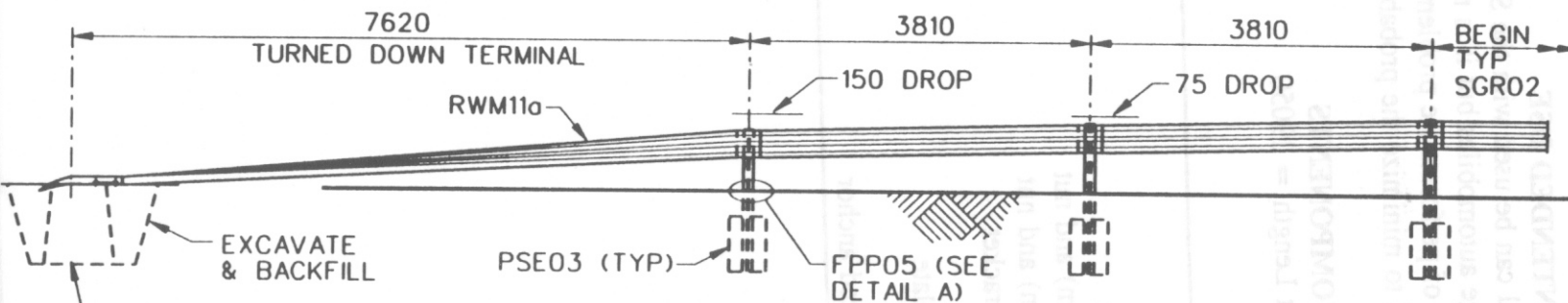




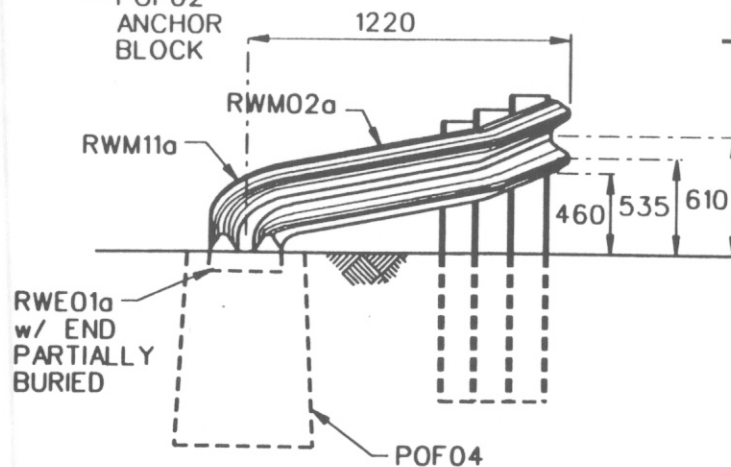
WEAK-POST W-BEAM TERMINAL



PLAN



ELEVATION



SECTION

SEW01

SHEET NO.

REF. NO.

1 of 4

INTENDED USE

This weak-post w-beam guardrail terminal can be used with the SGR02 guardrails. This terminal has been successfully crash tested for large automobiles but it is not considered a crashworthy terminal on high speed roadways because of performance problems with small cars. The terminal should be flared back away from the road to minimize the probability of impacts.

COMPONENTS

Unit Length = 19050

Designator	Component	Number
RWM02a	W-beam guardrail	5
FBF01	Splice bolts and nuts	48
FBX08a	Rail-post bolt (50 mm) and nut	4
FBX22b	Anchor bolt (200 mm) and nut	4
FPP05	Driveway end post bracket	1
FWR01	Rectangular washer	4
PSE03	Weak post and soil plate	4
RWE02a	Terminal connector	1
POF04	Cast-in-place reinforced anchor	1

WEAK-POST W-BEAM TERMINAL

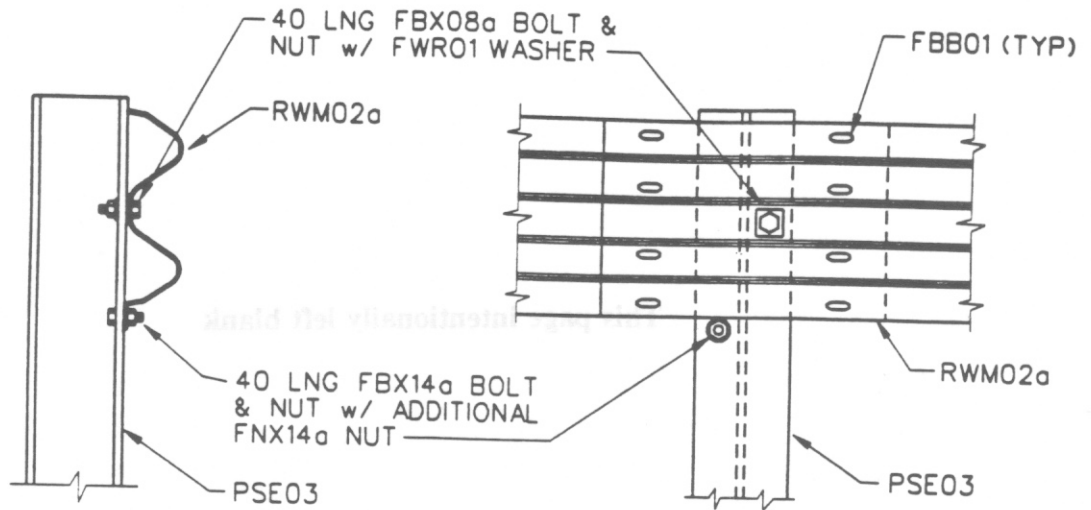
SEW01

SHEET NO.

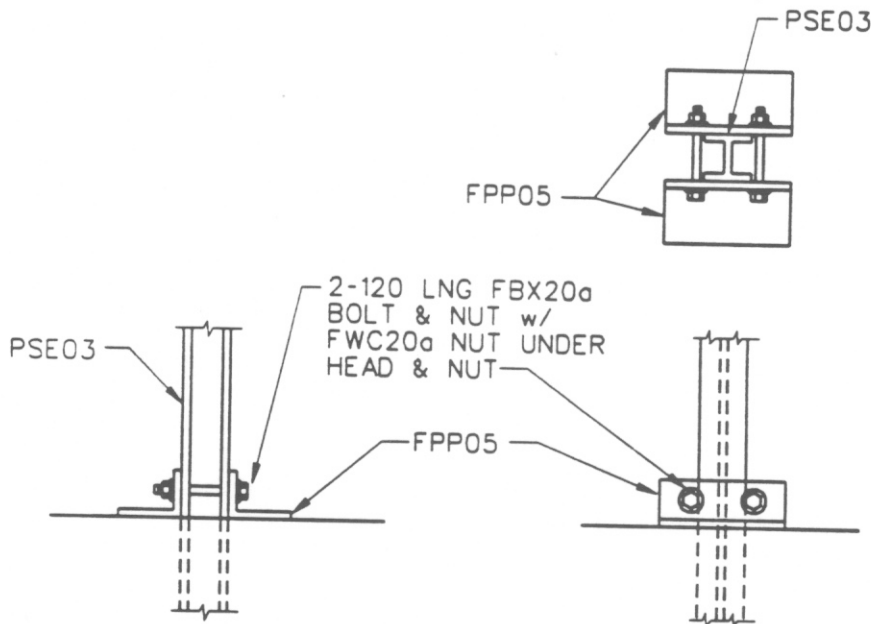
2 of 4

REF. NO.





DETAIL B: RAIL-POST ATTACHMENT



DETAIL A: DRIVEWAY POST ASSEMBLY

WEAK-POST W-BEAM TERMINAL

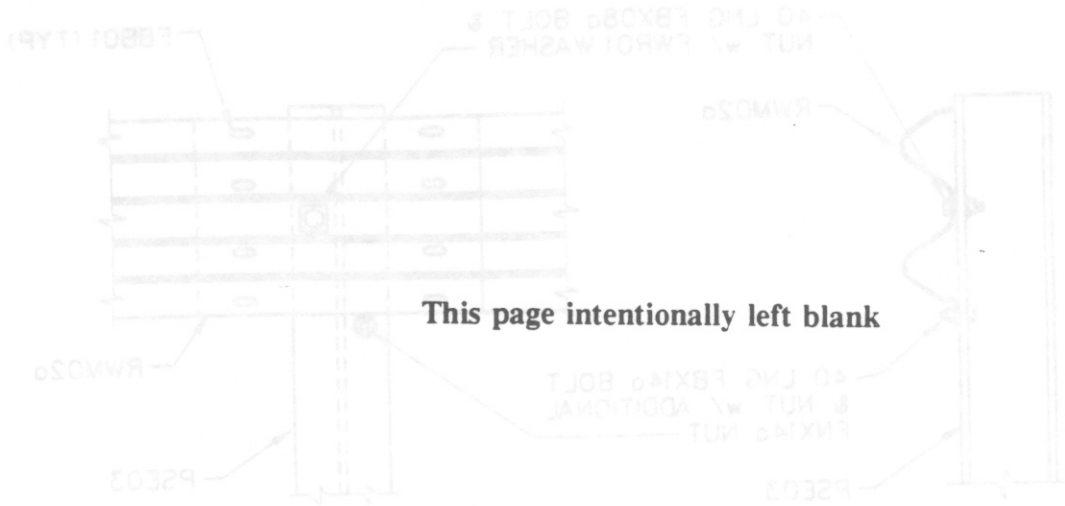


SEW01

SHEET NO.

REF. NO.

3 of 4



DETAIL B: RAIL-POST ATTACHMENT



DETAIL A: DRIVEWAY POST ASSEMBLY

WEAK-POST W-BEAM TERMINAL

SEW01

SHEET NO.

REF. NO.

4 of 4

