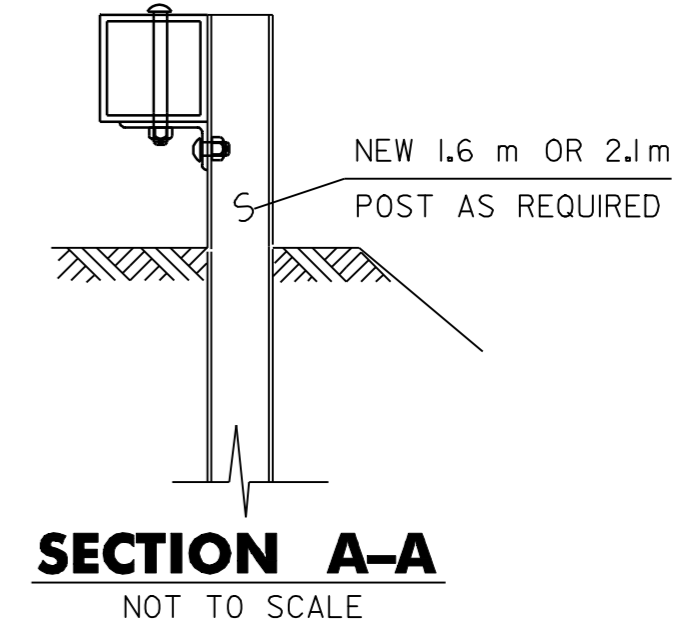


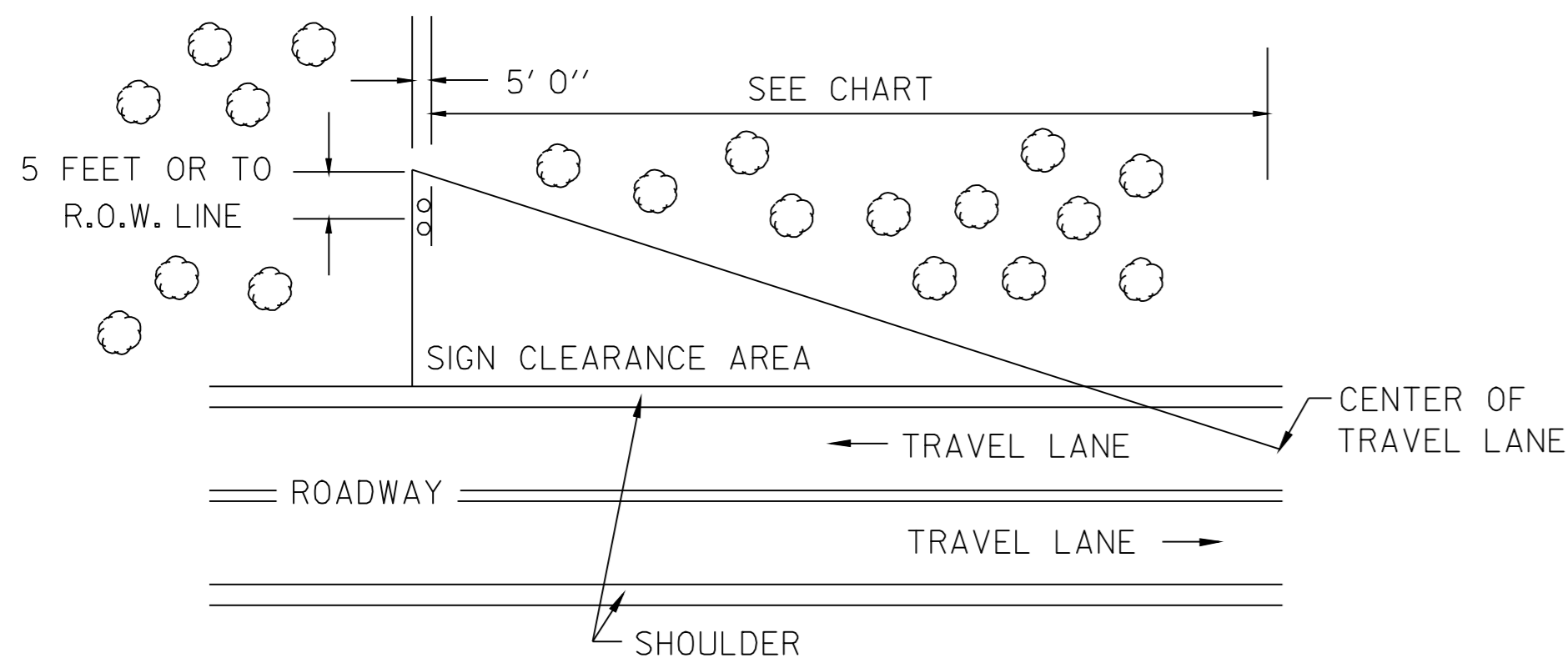
**NON-YIELDING OBJECT APPROACH DETAIL**

**WAITSFIELD  
FIELD STA. 9+617 RT  
NOT TO SCALE**



**NOTES**

1. SEE STANDARD G-IBM FOR BOX BEAM GUARDRAIL DETAILS.
2. THIS WORK SHALL BE PAID UNDER ITEM 621.30 BOX BEAM GUARDRAIL (GALV.) OR 621.30 BOX BEAM GUARDRAIL (GALV.) (2.1m POSTS) AT THE PAY FACTOR INDICATED IN THIS DETAIL.
3. THIS DETAIL TO BE USED AS INDICATED ON THE ITEM DETAIL SUMMARY SHEETS OR AS DIRECTED BY THE RESIDENT ENGINEER.

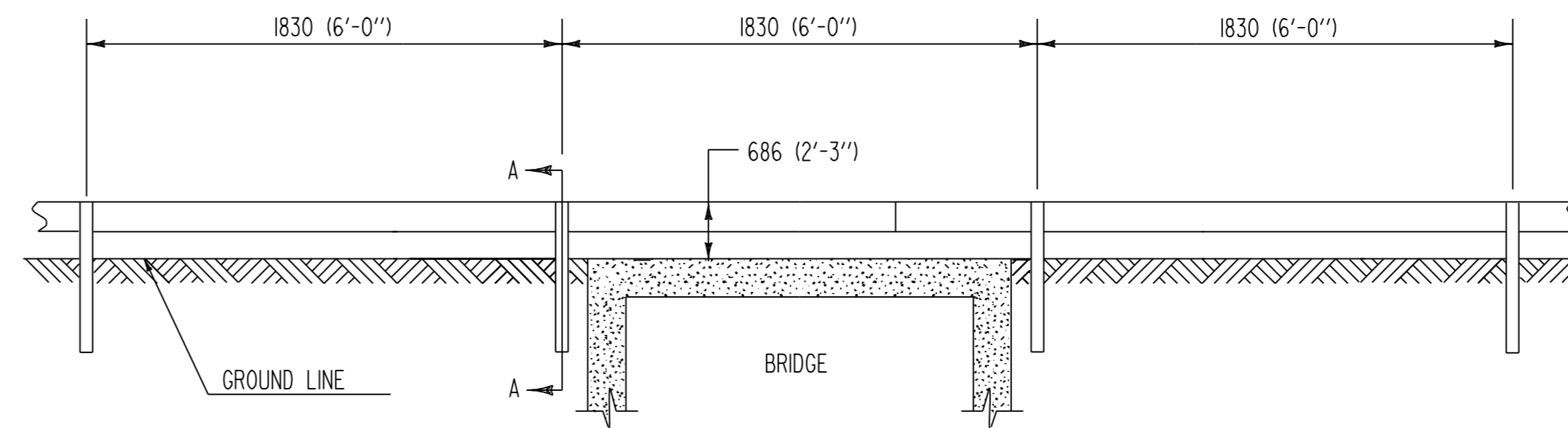


MINIMUM SIGN SIGHT DISTANCE CHART

APPROACH SPEED (mph)	SIGHT DISTANCE	
	(meters)	(feet)
30 OR LESS	90	300
35	105	350
40	120	400
45	135	450
50	150	500
55	165	550

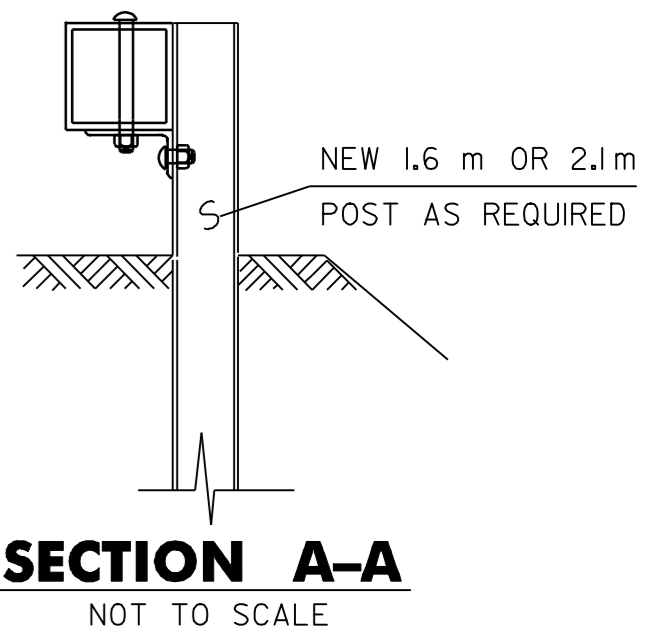
**CLEARING LIMITS FOR SIGNS ON CONVENTIONAL ROADS  
NOT TO SCALE**

THE CONTRACTOR SHALL REMOVE ALL WOODY STEMMED GROWTH INCLUDING BRUSH, SAPLINGS TREE LIMBS GROWING WITHIN OR PROJECTING INTO THE CLEARANCE AREA AND DOWN TO GROUND LEVEL. PAYMENT WILL BE FOR THINNING AND TRIMMING (FOR SIGNS) ITEM 201.31, AND PAID FOR PER EACH. (NO CHEMICALS, POISONS, OR DEFOLIANTS ALLOWED).



**DETAIL OF STEEL BEAM GUARDRAIL AT SMALL CULVERTS AND BRIDGES**

WAITSFIELD BRIDGE #180 - FIELD STA 7+646  
WAITSFIELD BRIDGE #184 - FIELD STA 8+735  
NOT TO SCALE



**NOTES**

1. SEE STANDARD G-IBM FOR BOX BEAM GUARDRAIL DETAILS.
2. THIS WORK SHALL BE PAID UNDER ITEM 621.30 BOX BEAM GUARDRAIL (GALV.) OR BOX BEAM GUARDRAIL (GALV.) (2.1m POSTS) AT A PAY FACTOR OF 1.0. REFER TO LAYOUT SHEETS FOR DETAILS.
3. THIS DETAIL TO BE USED AS INDICATED ON THE ITEM DETAIL SUMMARY SHEETS OR AS DIRECTED BY THE RESIDENT ENGINEER.

**MISCELLANEOUS DETAIL SHEET  
(BOX BEAM SPAN AT SMALL BRIDGE DETAIL)  
(BOX BEAM DETAIL AT NON-YIELDING OBJECTS)  
(CLEARING LIMITS FOR SIGNS)**

DESIGNED BY LFW DATE 7/05  
DRAWN BY LFW DATE 7/05  
DESIGN FILE NO. /pave/00b058/00b058.dgn  
PRF FILE 00b058d+1.i DATE PLOTTED 23-MAY-2008 12  
PROJ. NAME: WAITSFIELD - MORETOWN  
PROJ. NO.: STP 2227(1)S  
SHEET 49 OF 54 SHEETS