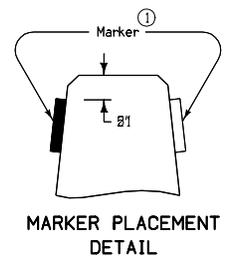


Markers shall be furnished and installed by the Contractor. Markers shall be placed on the barrier as recommended by the manufacturer and as shown in the Marker Placement Detail. The markers shall be installed at 3.8 meter spacing and face oncoming traffic. Refer to Details of Barrier Placement. The contractor shall maintain the markers and promptly repair or replace any damaged or missing units. All costs for furnishing, installing and maintaining markers shall be included in the price bid for the temporary barrier rail.

- ① Color same as adjacent edgeline.
- ② Retainer bolt & nut are required for connections with 2-loop barriers (previous designs) or in conjunction with the 'Type 2' Anchorage Straps.



Per 3810 mm Barrier Section

REINFORCING A615M Gr. 420					
Bar	Bar Size	Shape	No. of Bars	Length mm	Weight kg
4A1	13	U	12	1834	21.9
6A2	19	C	6	898	12.0
5B1	16	—	3	3708	17.3
4C1	13	—	2	3708	7.4
LOOP ASSEMBLY					
6D1	19	□	2	2565	25.3
6D2	19	□	2	2311	22.8
6D3	19	□	2	2591	11.6

METRIC VERSION	M		Iowa Department of Transportation
	STANDARD ROAD PLAN		RE-71(2)
	REVISION: Add sheet 3 for tie-downs and provide clarity. RE-72 added as sheet 4.		REVISION NO. 6
	APPROVED BY: <i>Deanna Mayfield</i> DESIGN METHODS ENGINEER		REVISION DATE 04-18-06
TEMPORARY BARRIER RAIL (PRECAST CONCRETE)			
(Sheet 2 of 4)			