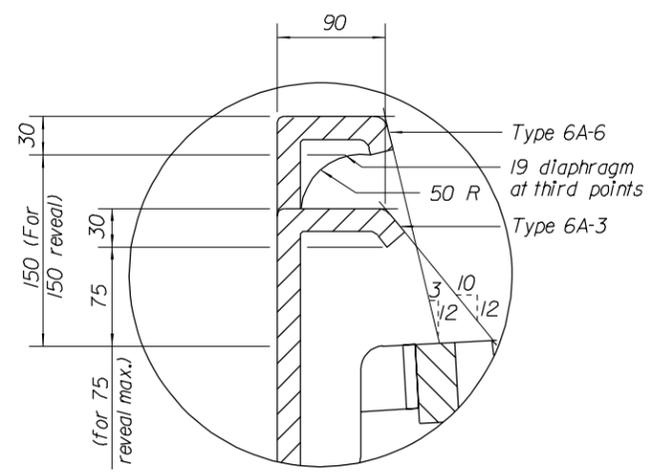
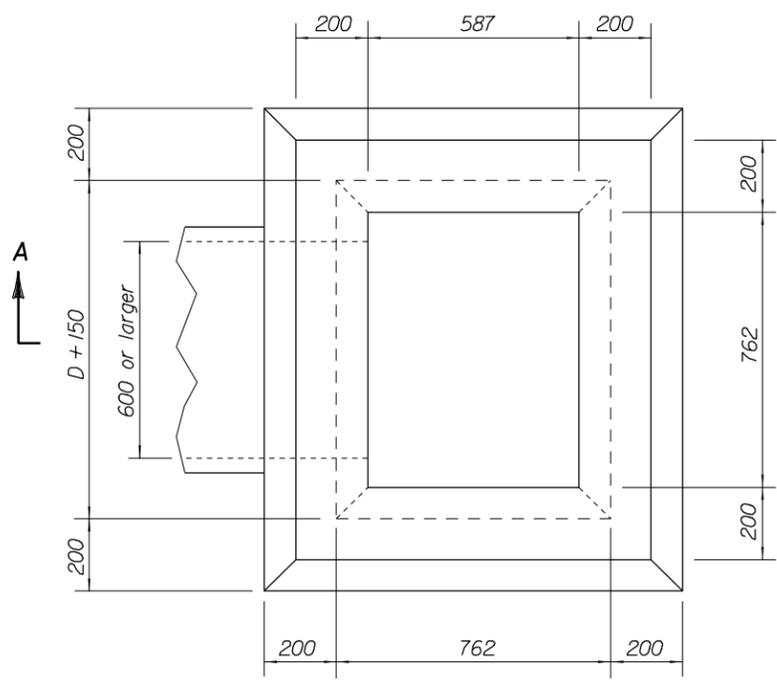
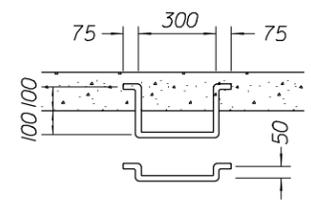
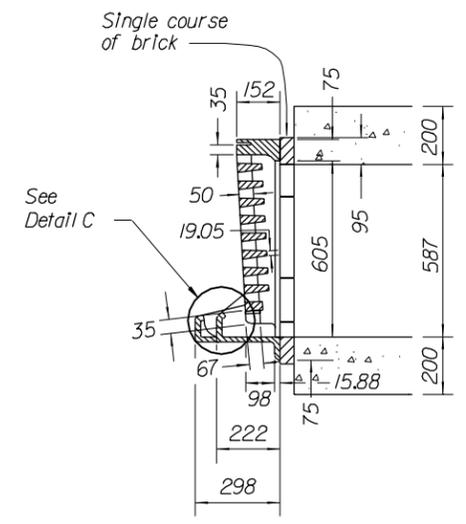


**NOTES:**

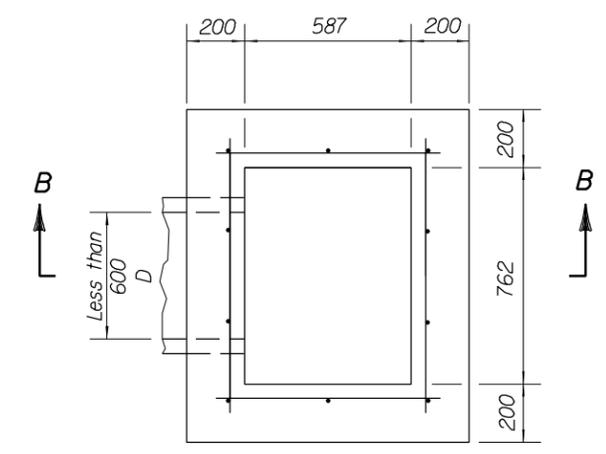
1. Unless otherwise shown, dimensions are in millimeters.
2. At the option of the Contractor walls less than 1200 mm may be of either concrete block or concrete as shown.
3. Construct Type A Inlets for pipes 600 mm and larger "For Ample Headroom", unless otherwise directed by the CO.
4. Construct inlets parallel to the roadway centerline and grade. For pipes on skew, adapt inlets as directed by the CO.
5. Construct ladder rungs of 20 mm round or square steel or wrought iron where depth exceeds 1200 mm.
6. For frames and gratings minor variations in design and dimensions are permitted to allow manufacturers standards.



**DETAIL C**

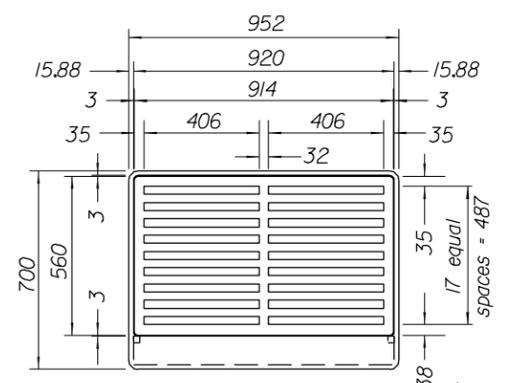


**LADDER RUNG**



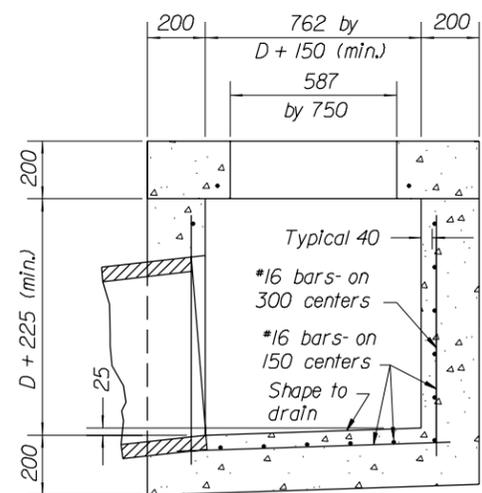
**SECTION B-B**

**TYPE 6A INLET**  
(for pipes smaller than 600 mm)



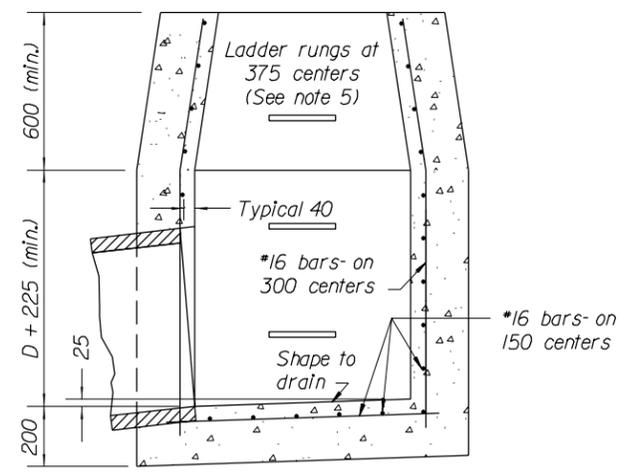
**SECTION C-C**

**METAL FRAMES AND GRATINGS**  
**TYPE 6A**

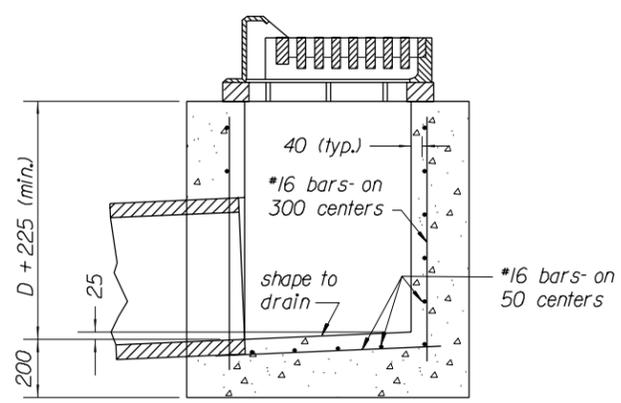


**SECTION A-A**

**TYPE 6A INLET**  
(for 600 mm or larger pipes)



**Ample Headroom**



NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION EASTERN FEDERAL LANDS HIGHWAY DIVISION	
METRIC DETAIL	
INLET, TYPE 6A	
DETAIL APPROVED FOR USE ---/---	DETAIL
REVISED: 09/95 07/98	EM604-05