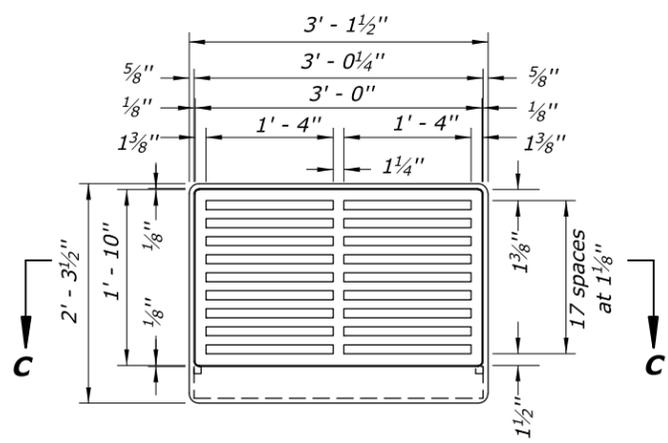
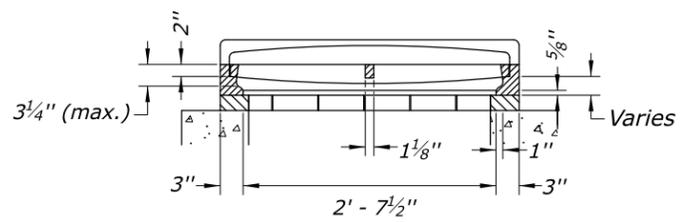


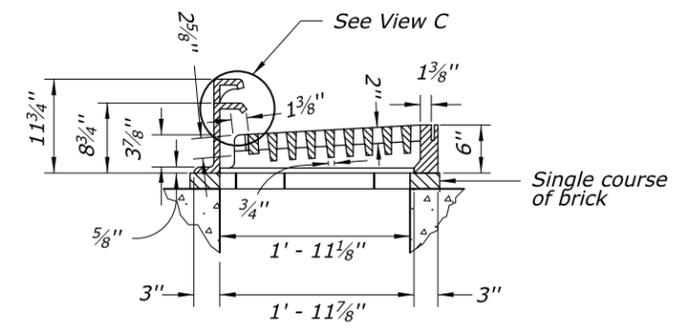
**PLAN**



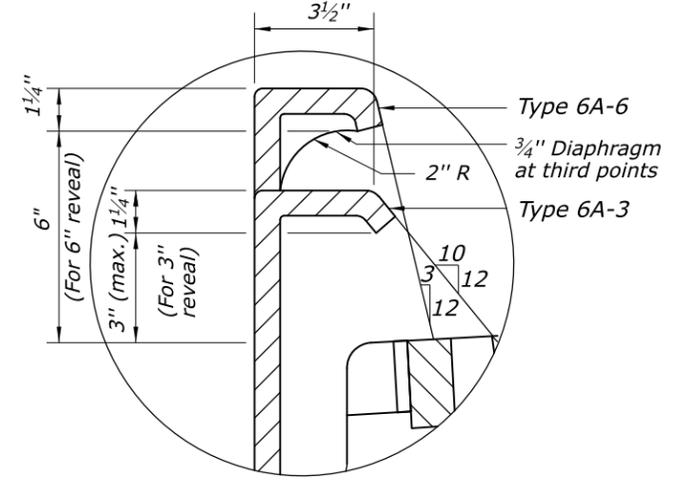
**METAL FRAMES AND GRATES**



**SECTION C-C**

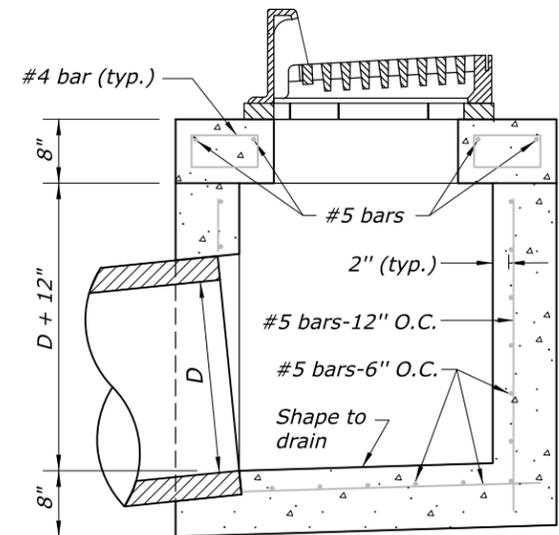


**VIEW C**

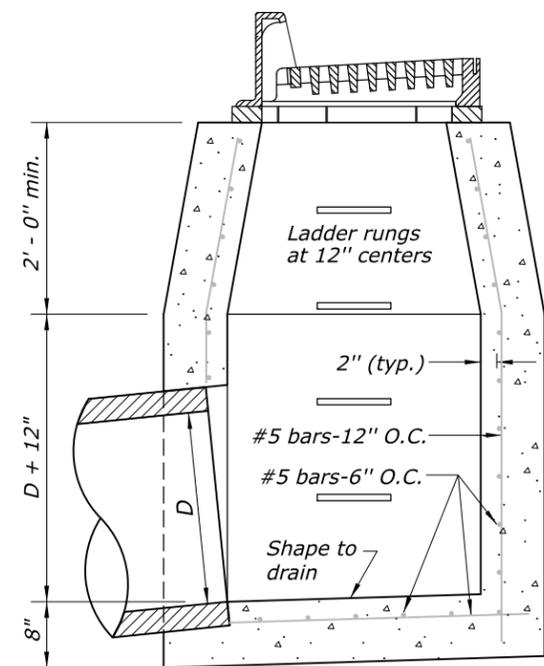


**NOTES:**

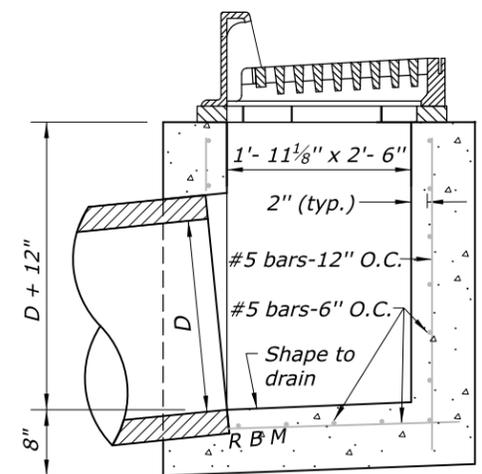
1. At the option of the Contractor, walls less than 4 feet in depth may be of either concrete block or concrete as shown.
2. Construct Type 6A inlets for 24-inch pipes and larger for "Ample Headroom", unless otherwise directed by the CO.
3. Construct inlets parallel to the roadway centerline and grade. For pipes on skew, adjust inlets as directed by the CO.
4. Construct ladder rungs of 3/4-inch round or 3/4-inch square steel or wrought iron where depth exceeds 4 feet.
5. Minor variations in design and dimensions for frames and grating are permitted to allow manufacturer's standards.



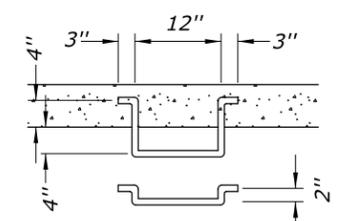
**SECTION A-A  
Limited Headroom**



**SECTION A-A  
Ample Headroom**



**SECTION A-A  
For minimum inside  
inlet dimensions only**



**LADDER RUNG  
See Note 4**

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION OFFICE OF FEDERAL LANDS HIGHWAY	
EFLHD DETAIL	
<b>INLET, TYPE 6A</b>	
DETAIL APPROVED FOR USE APPROVED: MAY 2011 REVISED: SEPTEMBER 2020	DETAIL E604-05