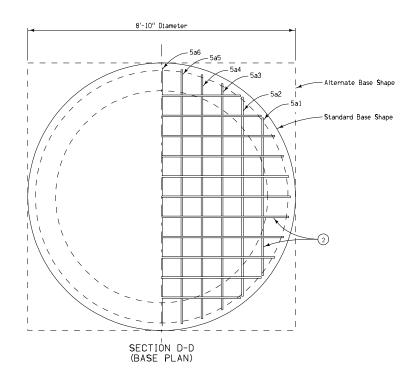


BILL OF REINFORCING STEEL				
CIRCULAR INTAKE BASE - EPOXY COATED				
BAR LOCATION	SHAPE	NO.	LENGTH	WEIGHT
5a1 Base, Longit. & Transverse		4	5′-3″	22
5a2 Base, Longit. & Transverse	I	4	6'-7"	27
5a3 Base, Longit. & Transverse		4	7′-6″	31
5a4 Base, Longit. & Transverse		4	8'-0"	33
5a5 Base, Longit. & Transverse		4	8'-4"	35
5a6 Base, Longit. & Transverse		2	8'-6"	18
EROYY COATED REINFORCING CTEEL - TOTAL				166

- Intake base may be cast in place or precast. If precast, the base and first wall section may be cast separately with a keyway or as one unit.
- #5 at 8" centers each direction or equivalent welded wire fabric.



The clear distance from face of concrete to near edge or end of reinforcing bar to be 2" unless atherwise noted.

QUANTITY SUMMARY FOR CIRCULAR INTAKE BASE

Concrete 2.3 CY \* Epoxy Coated Reinforcing Steel 166 LB \*

\* Based on Standard Base Shape



TRIPLE GRATE
BARRIER INTAKE, CIRCULAR