**Vent Coffers Details**

**Plan View**
- 1:10 Scale: 1/2"=1'-0"

**Typical Reinforcement Detail at Pipe Openings**
- Square or round opening
- #5 TYP.
- Provide reinforcement around the sides of the opening equal to the amount of reinforcement interrupted by the opening

**Typical Plan View**
- 1:10 Scale: 1/2"=1'-0"

**Section: Low Vent**
- 1/2"=1'-0" Scale
- Additional #4 @ 12"
- Generic Rebar shown for example
- Compacted Gravel
- Filter Fabric
-Terminate water proofing membrane here using factory recommended method (If membrane supplied)

**Section: High Vent**
- 1/2"=1'-0" Scale
- Additional #4 @ 12"
- Generic Rebar shown for example
- Compacted Gravel
- Use couplings to connect to pipe inside vault (Typ.)

**Detail @ Top of Wall**
- 1:10 Scale: No Scale
- 1-3/4" Steel Grating
- 4" X 2-1/4" X 1/2" Bent Plate with 1/8" X 1" Bent Bar

**Note:** Concrete & Grating color to be determined by owner.

**Detail No.:** 33 05 13 - 03
**Scale:** 1/10
**Date:** January 2019

**Detail Title:** Facilities Planning & Construction Standard Detail