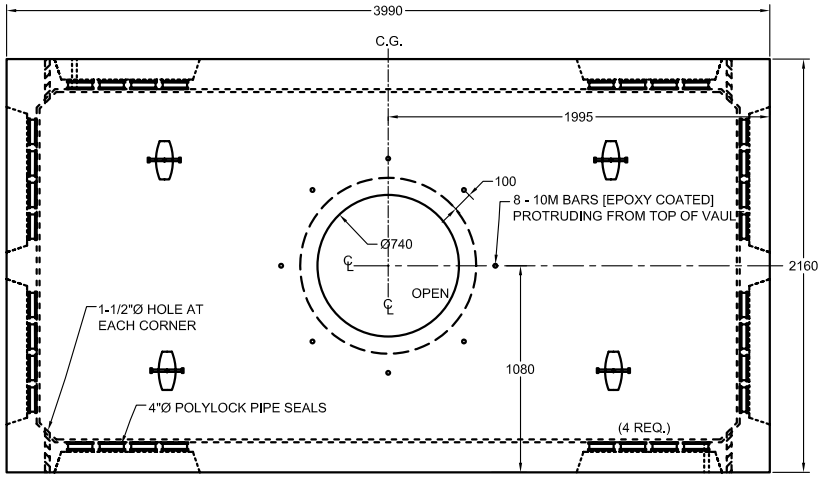
HY-GRADE
PRECAST CONCRETE

BURLINGTON HYDRO VAULT
HB-201-D TOP

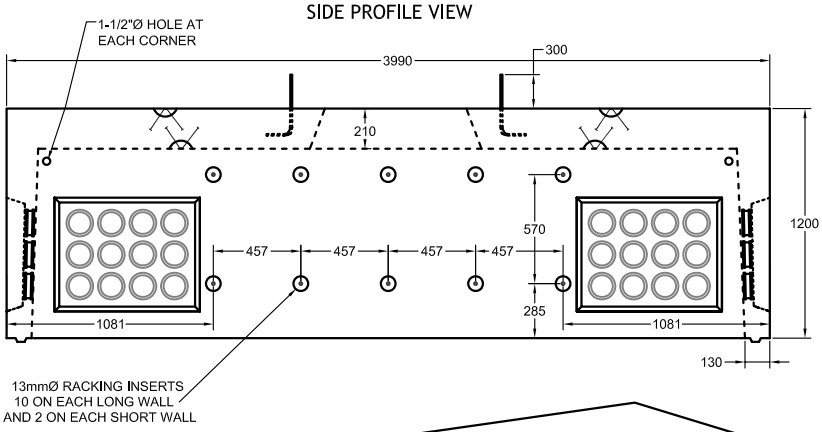
PLAN VIEW



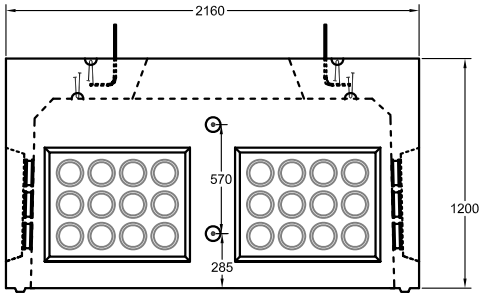
NOTES:

- 96 - 4"Ø Polylock Pipe Seals
- Concrete Strength: 30 MPa [min.] Air Entrained [5 - 8%]
- Wall Thickness: 150 mm [min.]
- 4 - Utility Anchors Outside for Lifting (no sp. rigging req'd)
- 4 - Utility Anchors Inside [Used as Pulling Eyes]
- 1 - 740Ø mm Manhole Opening at Top
- Heavily Reinforced with 10M & 15M Bars
- 24 - 13mm Racking Inserts on Inside Walls
- 1-1/2"Ø Grounding Holes at Each Corner
- 8 - 10M Epoxy Coated Bars Protruding from Top Surface
- Total Weight: 7,433 kg [16,352 lbs.]

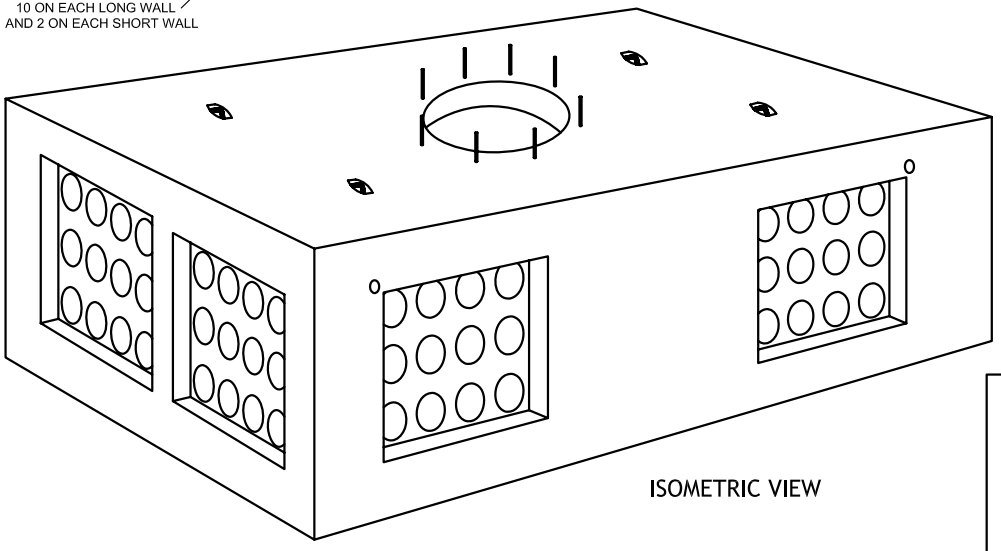
SIDE PROFILE VIEW



END PROFILE VIEW

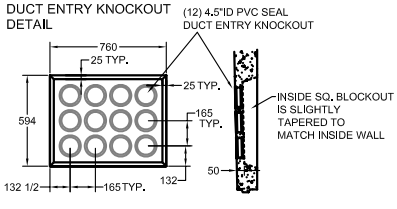


13mmØ RACKING INSERTS
10 ON EACH LONG WALL
AND 2 ON EACH SHORT WALL



ISOMETRIC VIEW

DUCT ENTRY KNOCKOUT DETAIL



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