Manhole designed for parkway loading using 5500 PSI [37.92MPa] compressive strength concrete and 60,000 PSI [413.2MPa] yield strength ASTM A-706 steel reinforcement per calc. #31649.

- Manhole to be placed on min. 6" crusher run for ease of installation and even load distribution.
- Minimum Excavation Size: 7'-0" x 12'-6" x Depth Req'd

Notes:
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Ordering Information:
- Total weight of assembly as shown is 28,000 lbs.

Following Material to be Shipped with Manhole:
- a) 7/8" x 1 3/4" conical gasket (33ft. required)
- b) 1/2" x 6" galvanized "J" bolts attached to 1/2" loop inserts cast-in the top section (4 req'd)
- c) A-1106 polymer concrete "Riverside Electric" cover (12-10-13) attached to cast-in A-1106 C.I. Ring with (4) 5/8" x 1/2" S.S. hex head bolts with captive S.S. washer prior to shipment (1 req'd)
- d) (8) 18 hole galv. cable racks with bolts (16).
- e) HDG Ladder

* See UGS-005 for manufactures part #s & manhole lid details.