GENERAL NOTES:

1. Manhole is manufactured I.A.W. ASTM C-478. F'c' = 4500 psi @ 28 days.
2. Dimensions to meet field requirements and project elevations.
3. Reinforcing: ASTM A-185 area 0.15 In./vertical ft.
4. Ladder rungs are steel reinforced, polypropylene coated type ML-10.
5. Manhole joints to be sealed using Hamilton-Kent O-rings or Consol CS-102.
6. Pipe to manhole seal to be Star Seal gaskets.
7. Flow channels to be precast by Gillespie Precast.
8. Manholes to be coated with Seaboard LN-12 quick drying Gilsonite paint (optional).