REINFORCEMENT:
- Reinforced cement bars per ASTM A-615 Grade 60
- Welded wire fabric per ASTM A-185, Grade 70
- Steel reinforcement coplanar steps @ 12" on c.c.
- Off +/− 1/8"
- 1 1/2" invert location to be within ± tolerance
- Drawing not to scale
- Area required by engineer, coplanar upon request
- IS-20 design by a licensed professional contractor

GENERAL NOTES:
- 4" Joint detail
- Plan view
- Sections view
- See step detail (separate sheet)
- Opening as required
- 4,000 psi concrete at 28 days
- Datum 1" lower than finish grade
- Gravity flow with minimal elevation difference
- Sewer riser per ASTM C-913, Latest Revision
- 2" Diameter Opening at 24"
- 22" x 48" I.D.
- A" Type Basin
- Precast
- 8" Base = 1.510 lbs
- Per vertical foot = 1.050 lbs

August 2006