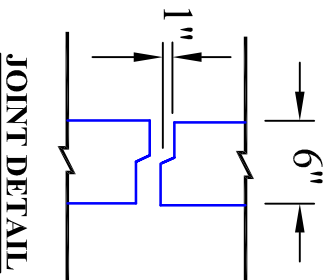


SECTION VIEW



| REINFORCEMENT | |
|---------------|-----------------------------|
| DEPTH: | |
| 1 TO 4 FT | - As = 0.08 in ² |
| 5 TO 8 FT | - As = 0.12 in ² |
| 9 TO 12 FT | - As = 0.18 in ² |
| 13 TO 16 FT | - As = 0.24 in ² |

GENERAL NOTES:

1. 4,000 PSI CONCRETE AT 28 DAYS
2. CONSTRUCTION PER ASTM C-913, LATEST REVISION, HS-20 DESIGN BY A LICENSED NJ PROFESSIONAL ENGINEER. COPIES AVAILABLE UPON REQUEST.
3. UNIT HEIGHTS AS REQUIRED - IN 6" INCREMENTS
4. ANY ALTERATION TO THIS DRAWING MUST BE MADE TO GARDEN STATE PRECAST IN WRITING PRIOR TO PRODUCTION.
5. GRADE-INVERT ELEVATION < 4.0 FEET- NO STEPS ARE REQUIRED.
6. DRAWING NOT TO SCALE
7. INVERT LOCATION TO BE WITHIN A TOLERANCE OF +/- 1"
8. STEEL REINFORCED COPOLYMER STEPS @ 12" O.C.

REINFORCEMENT

WELDED WIRE FABRIC PER ASTM A-185, GRADE 70
REINFORCEMENT BARS PER ASTM A-615 GRADE 60

AUGUST 2006

SHEET

1 OF 1

WEIGHT

RISER

PER VERTICAL FOOT = 1,050 LBS
8" BASE = 1,510 LBS

PRECAST

"A" TYPE BASIN

22" X 48" I.D.

GARDEN STATE PRECAST

FARMINGDALE, N.J.

PHONE #: 732-938-4436 FAX #: 732-938-6069