

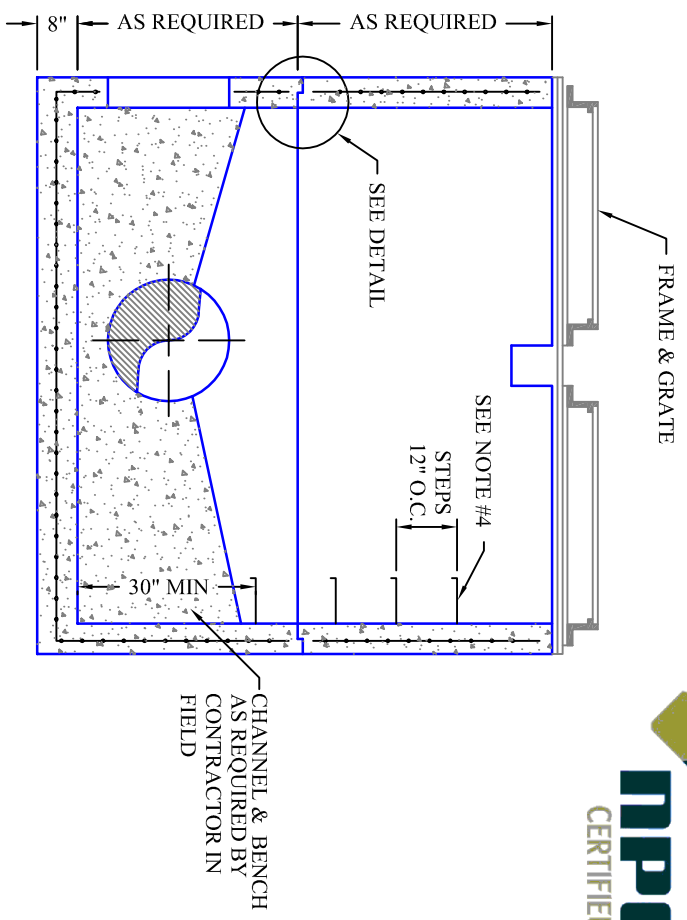
GENERAL NOTES:

1. 4000 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

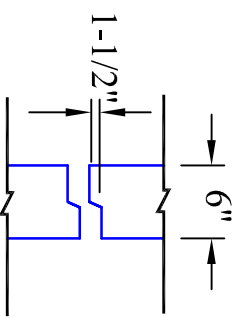
AUGUST 2006



SECTION VIEW

MINIMUM REINFORCEMENT

DEPTH BELOW TOP OF GRATE:
0' TO 10' 3X6 W6/W6 WWF
10' 1" TO 15' 3X6 W6/W6 WWF
ADD #3 AT 16" O.C. HORIZONTAL
15'1" TO 20' 3X6 W6/W6 WWF
ADD #4 AT 15" O.C. HORIZONTAL



JOINT DETAIL

SHEET 1 OF 1	WEIGHT RISER PER VERTICAL FOOT = 1,950 LBS 8" BASE = 4,275 LBS LIFTING HOOKS	PRECAST DOUBLE "B" OR "E" TYPE BASIN 42" X 102" I.D.	GARDEN STATE PRECAST FARMINGDALE, N.J. PHONE #: 732-938-4436 FAX #: 732-938-6069
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