


SPECIFICATIONS:

1. CONCRETE STRENGTH = 4,000 PSI AT 28 DAYS
2. CONSTRUCTION AS PER LATEST REVISION OF ASTM C-913 HS-20 DESIGNED BY A LICENSED NJ PROFESSIONAL ENGINEER, COPIES ARE AVAILABLE UPON REQUEST.
3. BOX & RISER HEIGHTS CAN BE CONSTRUCTED IN 6" INCREMENTS. MINIMUM BOX HEIGHT = 18", MINIMUM RISER HEIGHT = 6".
4. NO STEPS ARE REQUIRED WHEN GRADE - INVERT IS LESS THAN 30 INCHES.
5. ALLOWABLE TOLERANCE OF INVERT LOCATION IS WITHIN +/- 1" .
6. STEEL REINFORCED COPOLYMER STEPS TO BE SPACED @ 12" O.C.
7. ANY ALTERATION TO THIS DRAWING MUST BE SUBMITTED TO OLDCASTLE PRECAST, INC. PRIOR TO PRODUCTION.
8. REINFORCEMENT BARS AS PER ASTM A-615, GRADE 60 HORIZONTAL SPACING = #13 BARS @ 10" C.C. VERTICAL SPACING = #13 BARS @ 18" C.C.