6’ DIA DOUBLE CATCH BASIN

FLAT TOP REINFORCED TO MEET OR EXCEED AASHTO HS-20 LOADING.

PIPE TO MANHOLE CONNECTIONS SEE DETAIL A1, A2, A3 (SIZE TO SUIT)

DESIGN NOTES:
1. MANUFACTURED TO MEET OR EXCEED: ASTM C-478 & AASHTO M 199 SPEC.
2. CONCRETE = 4,000 PSI MINIMUM CEMENT PER ASTM C-478 (6.1)
3. REINFORCED STEEL COMFORMS TO LATEST ASTM A 185 SPECIFICATIONS,
0.18 SQ. IN / LINEAL FT. AND 0.18 SQ. IN (BOTH WAYS) BASE BOTTOM
4. STEEL REINFORCEMENT TO MEET OR EXCEED AASHTO HS-20 LOADING
5. MANHOLE STEPS MEET LATEST OSHA REGULATION 29 CFR1910.27, SECTION 16
OF ASTM SPECIFICATION C478 AND SECTION 10 OF ASTM SPECIFICATION C497
6. BUTYL RUBBER JOINT SEALANT PER ASTM C-990 & AASHTO M-198
7. ONE POUR MONOLITHIC BASE

POLYPROPYLENE MANHOLE STEPS

BUTYL RUBBER SECTION JOINT

MORTAR BY CONTRACTOR

FLEXIBLE SLEEVE

COMPRESSION GASKET (CAST IN

FLOOR  VERT. FT  FLAT TOP
WEIGHT  1,850 lbs, 1,800 lbs, 4,200 lbs.
VOLUME  211.5 gal.

SCITUATE RAY PRECAST
120 CLAY PIT ROAD
MARSHFIELD, MA  02050
PHONE # 1–800–440–0009
FAX # 781–837–4320

CONTRACTOR: DRAWING: SRP–DCB6
DRAWING BY: C.J. SCOTT

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