**42" RCP O-RING JOINT REINFORCED**

**DESIGN NOTES:**

1. MFG. IN ACCORDANCE WITH ASTM SPEC. C76 & AASHTO SPEC. M170, WALL B.
2. CEMENT TYPE II
3. CONCRETE STRENGTH CLASS III & IV 4,000psi CLASS V 6,000psi
4. CIRCUM. REINFORCEMENT:
   - CLASS III 0.21 SQ. IN. PER FT. INNER CAGE
   - 0.16 SQ. IN. PER FT. OUTER CAGE
   - CLASS IV 0.35 SQ. IN. PER FT. INNER CAGE
   - 0.26 SQ. IN. PER FT. OUTER CAGE
   - CLASS V 0.60 SQ. IN. PER FT. INNER CAGE
   - 0.45 SQ. IN. PER FT. OUTER CAGE
5. LAYING LENGTH 8'-0"
6. RUBBER GASKET ASTM SPEC. C443 & C361

---

**SCITUATE CONCRETE PIPE**  
P.O. BOX 870 * 1 BUCKEYE LANE  
SCITUATE, MA 02066  
PHONE # 1-800-322-4488  
FAX # 781-545-6021  

**CONTRACTOR:**  
**JOB NAME:**

**DATE:**  
**APPROVED BY:**  
**DRAWING BY:** C.J. SCOTT

**WWW.SCI TUATECOMPANIES.COM**