



**SECTION A-A**

**PLAN VIEW**

**NOTES**

1. CONCRETE- 4000psi, AIR ENTRAINED
2. REINFORCING STEEL- GRADE 60, ASTM A-615
3. WELDED WIRE FABRIC- 3X12 W3 & W2, ASTM A-185
4. LADDER RUNGS- COPOLYMER POLYPROPYLENE  
PLASTIC w/1/2" REBAR, GRADE 60 WHEN NEEDED
5. FRAME AND COVER- SEE ACCOMPANYING SPEC. SHEET
6. MATERIAL AND CONSTRUCTION SHALL COMPLY WITH PA DOT PUBLICATION 408, 72 AND RC-39, AS WELL AS WITH ASTM C478 & C890

**ALTOMARE PRECAST, INC.**  
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**TITLE:**  
**48" Ø Manhole**

Project:  
 Contr.:  
 Date: