

PLAN VIEW NOT TO SCALE

SPECIFICATIONS:
-THE CONCRETE IS DESIGNED TO OBTAIN A STRENGTH OF 4,000 PSI IN 28 DAYS.

THE REINFORCING STEEL HAS A YIELD STRENGTH OF 60,000 PSI.

THE INLET SHALL BE DESIGNED TO MEET ASTM C-913, "PRECAST CONCRETE WATER AND WASTEWATER STRUCTURES."

-THE INLET IS DESIGNED TO WITHSTAND AASHTO HS-20 LIVE LOAD CONDITIONS (DESIGN OF HATCH AND/OR FRAME & COVER BY OTHERS).

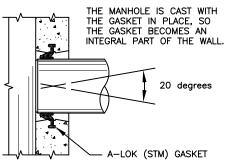
-THE REINFORCED CONCRETE WALLS AND BASE SLAB ARE DESIGNED FOR A MAXIMUM DEPTH OF

20 FT (DEPTH = F.G. TO TOP OF BASE SLAB).

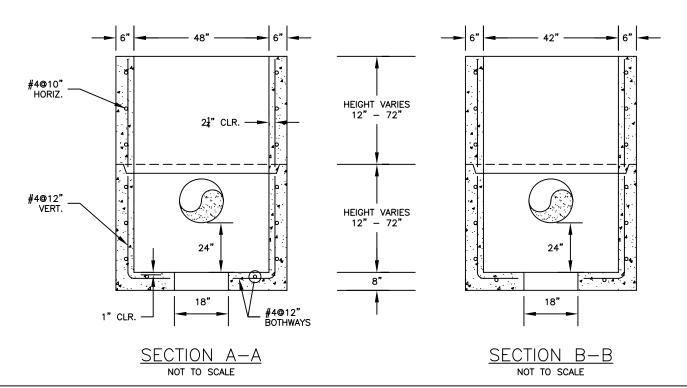
-STRUCTURE IS DESIGNED TO MEET NJDOT SPECS.

-THE OPTIONAL A-LOK STORM GASKET IS

DESIGNED TO MEET THE REQUIREMENTS OF ASTM
C-1478, "STORM DRAIN RESILIENT CONNECTORS
BETWEEN REINFORCED CONCRETE STORM SEWER
STRUCTURES PIPES AND LATERALS" STRUCTURES, PIPES, AND LATERALS.



OPTIONAL A-LOK STM SECTION NOT TO SCALE





ATLANTIC CONCRETE PRODUCTS, INC. 8900 Old Route 13 P.O. Box 129, Tullytown, PA 19007-7129 Phone: (215) 945-5600 Fax: (215) 946-3102 Web: www.atlanticconcrete.com

INLET BASE & RISER NJDOT TYPE B & C & E - SUMP