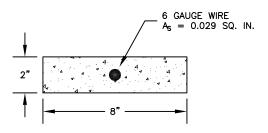


<u>PLAN VIEW</u> NOT TO SCALE



SECTION A-A NOT TO SCALE

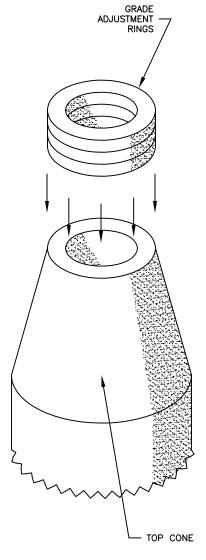
SPECIFICATIONS:

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

-THE MANHOLE IS DESIGNED TO MEET THE REQUIREMENTS OF ASTM C-478, "PRECAST REINFORCED CONCRETE MANHOLE SECTIONS."
-THE REINFORCED CONCRETE STRUCTURE IS

DESIGNED TO WITHSTAND AASHTO HS-20 LIVE LOAD CONDITIONS.

-WEIGHT OF ONE GRADE RING
24" DIA. 140 LB
30" DIA. 165 LB



NOTE:

GRADE RINGS ARE SEALED BY CONTRACTOR USING TROWELABLE BUTYL RUBBER (AS PER ASTM C-990) OR GROUT.



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

STANDARD MANHOLE GRADE RING 24" DIA. & 30" DIA.