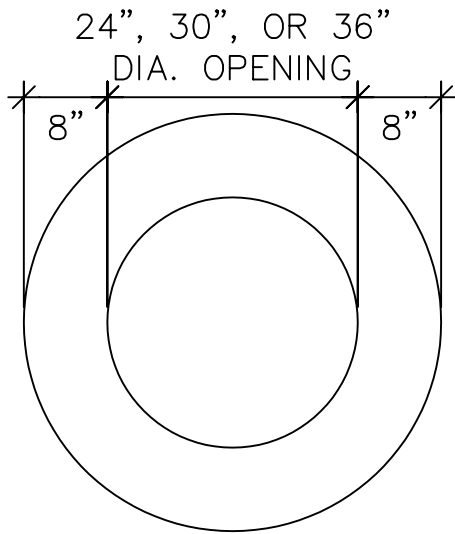


MANHOLE GRADE RING COMPONENTS



GRADE RING PLAN VIEW

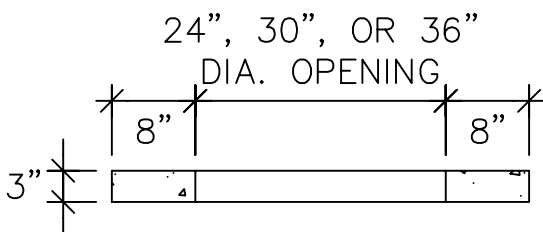
MANHOLE DESIGN SPECIFICATIONS
CONFORMS TO LATEST:
ASTM DESIGNATION C478

DESIGN NOTES:

1. REINFORCING STEEL WELDED WIRE FABRIC CONFORMS TO LATEST ASTM SPECIFICATION A185.
2. REINFORCING STEEL DEFORMED BARS CONFORM TO LATEST ASTM SPECIFICATION A615.
3. CONCRETE COMPRESSIVE STRENGTH— 4000 PSI AT 28 DAYS.
4. METHOD OF MANUFACTURE: WET CAST.

WEIGHT CHART

PRODUCT	APPROX WEIGHT
3" GRADE RING W/ 24" OPENING	210 LBS.
3" GRADE RING W/ 30" OPENING	250 LBS.
3" GRADE RING W/ 36" OPENING	290 LBS.



GRADE RING ELEVATION VIEW

CUSTOM HEIGHTS
AVAILABLE UPON
REQUEST



UNITED CONCRETE PRODUCTS INC.

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