

INLETS & OUTLET  
VARY WITH LOCATIONS,  
QUANTITY AND SIZE

FORCE MAIN

VALVE VAULT  
DRAIN

FORCE MAIN

SANITARY  
SEWER

FORCE MAIN

STEEL FRAME AND LID OR  
ALUMINUM ACCESS HATCH

STANDARD  
FLAT TOP  
BARREL HEIGHTS

48", 60", 72", 84",  
96", & 120"

TOTAL BUILD HEIGHT  
TOP PRECAST COVER OR  
TOP OF CASTING  
TO TOP OF PRECAST BASE

STANDARD  
BARREL HEIGHTS

GROUT BY  
OTHERS

PIPE TO MANHOLE  
CONNECTION GASKET

INTEGRAL BASE

## SPECIFICATIONS

MANHOLES PRODUCED PER ASTM C-478

BARREL JOINT SEALANT: O-RING/BUTYL RUBBER

PIPE CONNECTION: RUBBER GASKETED

VALVE VAULT

STANDARD DETAIL

**WIESER CONCRETE**

W3716 US HWY10. MAIDEN ROCK, WI 54750

800-325-8456

SCALE: NTS

DRAWN BY:

DATE:

FILE:

REV NO.

DATE:

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OF  
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SHEET NO.