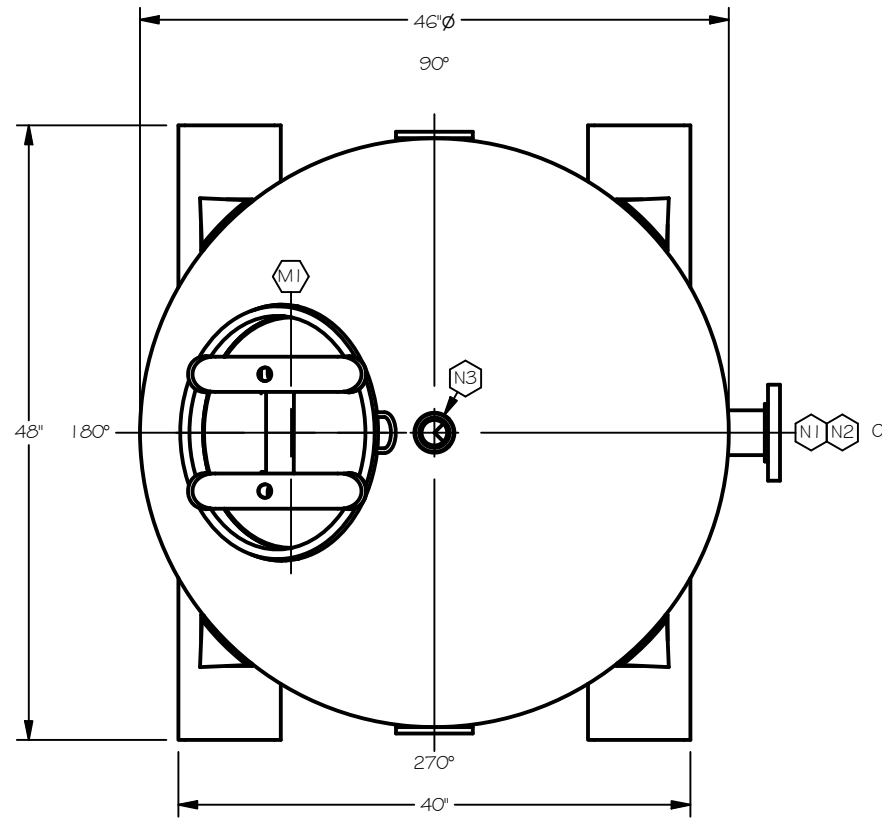


ELEVATION



PLAN



MARK	SERVICE	DESCRIPTION	LOCATION
N4	DRAIN	2" 150# FLANGE W/ 1/2" PLUG	BOTTOM HEAD
N3	VENT	2" NPT	TOP HEAD
N2	OUTLET	3" 150# FLANGE	SIDE SHELL
N1	INLET	3" 150# FLANGE	SIDE SHELL
M1	MANWAY	14"x18" ELL.	TOP HEAD

NOZZLE SCHEDULE

REVISION HISTORY

REV	DESCRIPTION	BY	DATE
6	UPDATE VESSEL STANDARDS	JAK	10/24/16

**VESSEL STANDARDS:**

- VESSEL MATERIAL: **SA-516-70**
- HEAD THICKNESS: **3/16"** HEAD TYPE: **CODE F#D**
- SHELL THICKNESS: **1/4"**
- COATINGS:
  - INTERIOR LINING: **EPOXY PHENOLIC**
  - EXTERIOR COAT: **EPOXY BASE W/ URETHANE TOP**
- INTERNALS:
  - PVC**
- VESSEL PROPERTIES:
  - MAWP: **75 PSI** AT **130 f**
  - EMPTY SHIP WEIGHT: **1350 LBS**
  - TOTAL VESSEL VOLUME: **69.5 FT<sup>3</sup>**
  - MAXIMUM MEDIA FILL: **60 FT<sup>3</sup>**

PROJECT	
CP-1000	
PROJ. NO.	SALES
PO. NO.	
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DRAWN BY	JB
DESIGN BY	BB
CHECKED BY	BB
DATE	11/19/2005
SCALE	NTS

TIGG LLC.

GENERAL ARRANGEMENT

CP-1000-1001

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