NOTES:

1. COMPLETE ALL WELDING BEFORE HYDROSTATIC TEST.
2. CLEAN VESSEL PER ENG. STD. M-90.
3. FOR REFRIGERANT THREADED JOINTS, APPLY SEALANT P/N 013-03056-000 (LOCTITE GRADE 277) PER APPLICATION PROCEDURES IN M-365.
4. ALL WELDING PER M-966-MS-1 AND APPROVED WPS.
5. CERTIFICATION AND CLASSIFICATION PER M-139, YORK CLASS B VESSEL.
   SHELL CHAMBER TEST PER M382, PARA. 5,7 & 5,4
   TUBE CHAMBER TEST PER 382, PARA. ____
6. PAINT PER INSTRUCTIONS ON SALES ORDER.
7. AFTER ALL TESTING & CLEANING HAS BEEN COMPLETED, CHARGE SHELL PER M-405.
8. DATA NAMEPLATE STAMPING AS FOLLOWS.

W

(by Q.C.)
(National Board Serial Number)

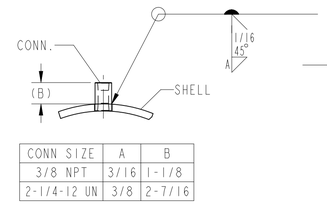
CERTIFIED BY

(Name of Manufacturer)

350 psi at -20 TO +250 F
(Max Allowable Working Pressure)
-20 F at 350 psi
(Min. Design Metal Temperature)
( )

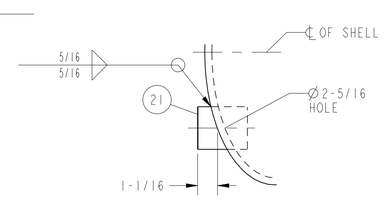
(by Q.C.) (Manufacturer's Serial Number)

(by Q.C.) (Year Built)

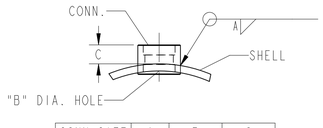



| CONN SIZE | A | B |
|---|---|---|
| 3/8 NPT | 3/16 | 1-1/8 |
| 2-1/4-12 UN | 3/8 | 2-7/16 |

DETAIL A

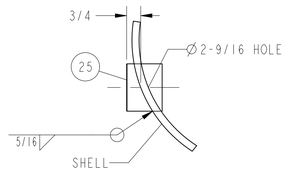



DETAIL B

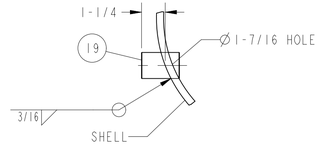



| CONN SIZE | A | B | C |
|---|---|---|---|
| 3/4 SW | 1/4 | 1-9/16 | 1 |
| 1 SW | 1/4 | 1-7/8 | 1-1/16 |
| 1-1/4 SW | 5/16 | 2-5/16 | 1 |

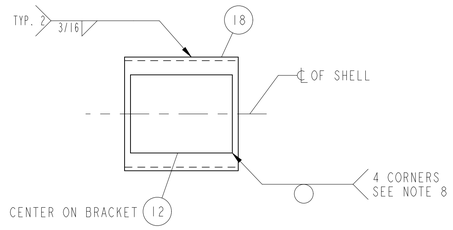
DETAIL C



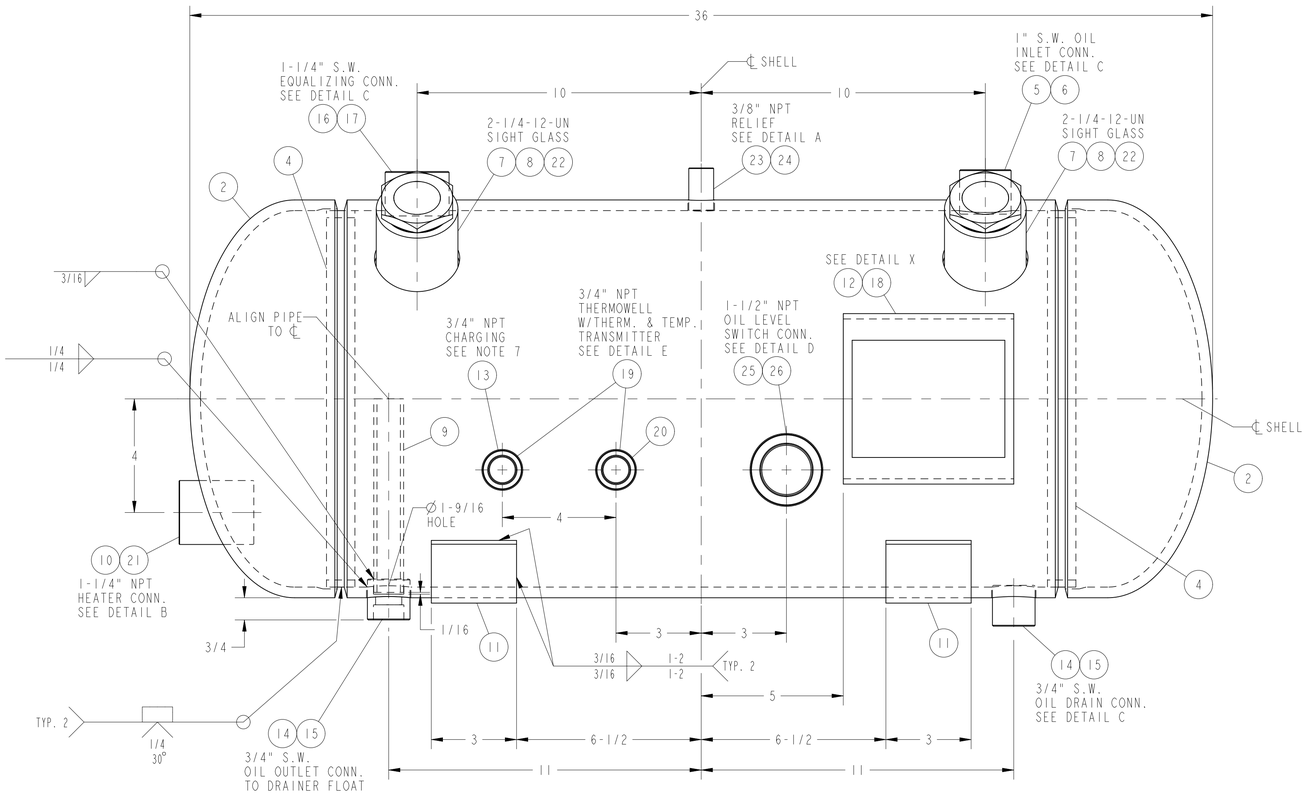

DETAIL D

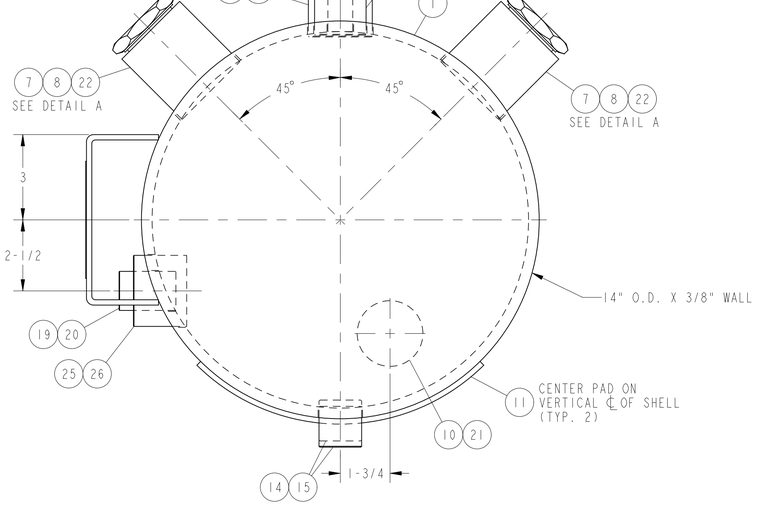



DETAIL E




DETAIL X




NOTES REQUIRED FOR CRN REGISTRATION:
1. DESIGNED AND BUILT TO ASME SECT. VIII, DIV.1 LATEST EDITION AND ADDENDA
2. CORROSION ALLOWANCE - NONE
3. X-RAY EXAMINATION - NONE, UW-12(C)
4. HYDROSTATIC TEST PRESSURE SHELL SIDE 455 psig

DRY WT. 210 LB.
TOTAL INT. VOL. 2.5 CU. FT.

THIS VESSEL CONFORMS TO THE REQUIREMENTS OF THE ASME PRESSURE VESSEL CODE SECTION VIII DIVISION 1 LATEST EDITION AND ADDENDA

ASME CODE CALC: YC10-158

REVISION

| REV. | DATE | EC. NO. | DR. | CHK. | ENG. |
|---|---|---|---|---|---|
| 1 | 07-DEC-2012 | CS12-0476 | MJV | MJV | |

1/4 FILLET WELD WAS 3/16 AT B-8; ADDED ITEM 13 AT B-7; REVISED NOTE 4; ADDED 1/16 DIMENSION AT B-7.

CONTINUED

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THIRD ANGLE

YORK INTERNATIONAL

YORK INTERNATIONAL CORPORATION
YORK, PA 17405

DIMENSIONS ARE IN INCHES
DO NOT SCALE
TOLERANCES PER ENG. STD. M-282

DWG-SEPARATOR, OIL
14" X 3' YCLB
350 DWP TITAN

MATERIAL
ENG. STD.
PART NO.
CUT SIZE

| | | |
|---|---|---|
| DRAWN | D.M.WEITZEL | 08-JUNE-2010 |
| MODELER | D.M.WEITZEL | 08-JUNE-2010 |
| CHKD | M.J.VANBUREN | 18-JUNE-2010 |
| ENG | | |

SCALE: .250 WEIGHT:

D | CAGE NUMBER 66935 | DRAWING NUMBER 077-16813-000 | REVISION 1 | VERSION 0

ORIG. NO.: 077-03811-000 REV. H | SHEET 1 OF 1 | RELEASED