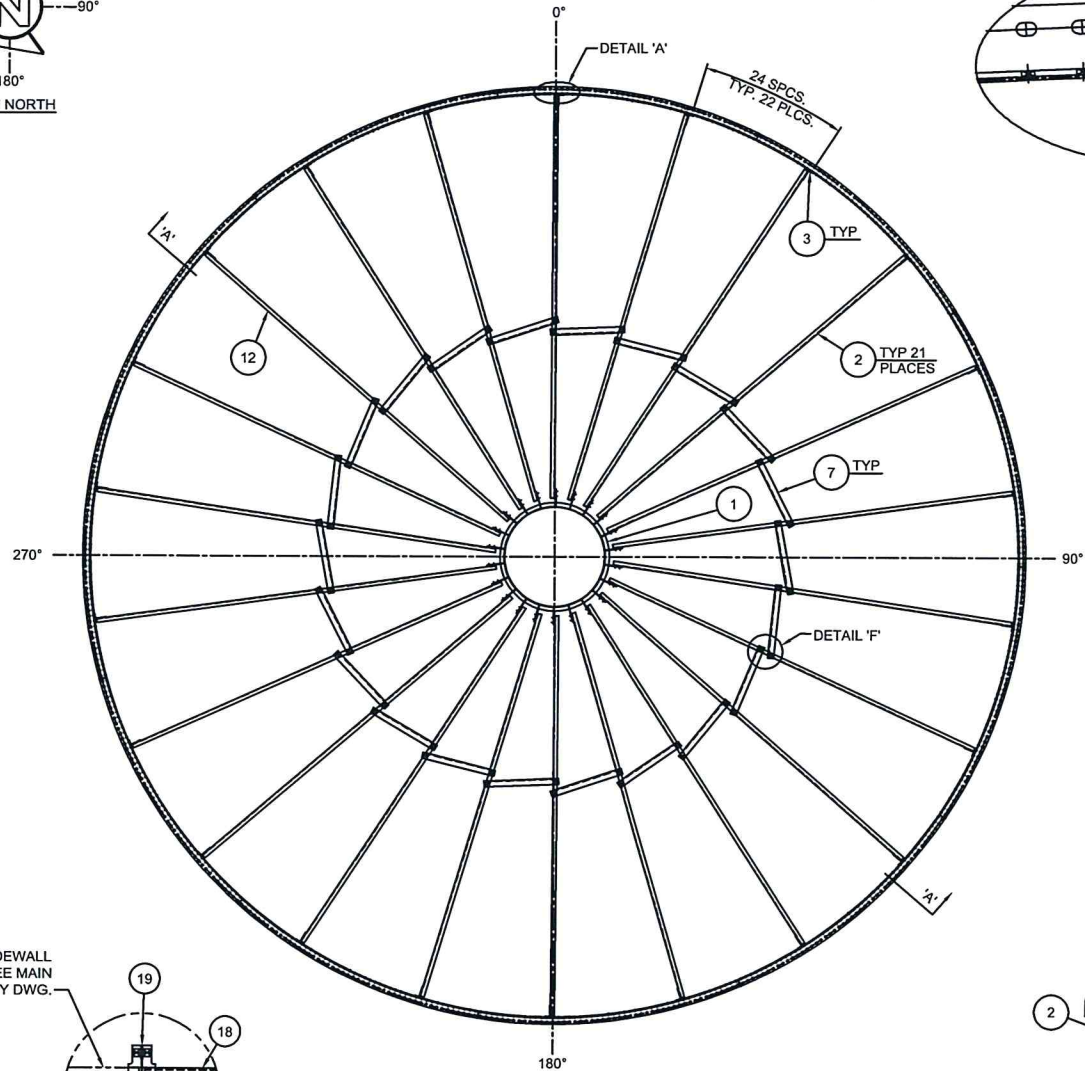
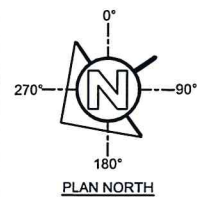
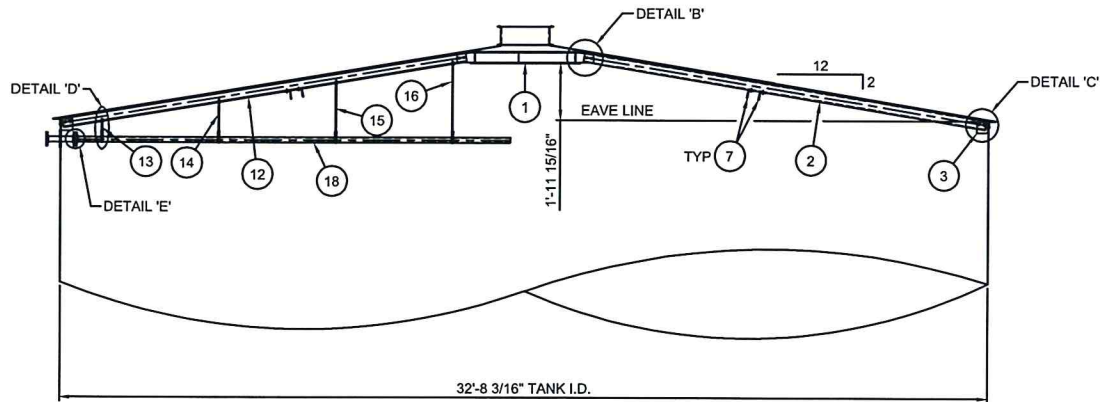
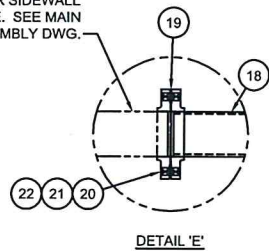
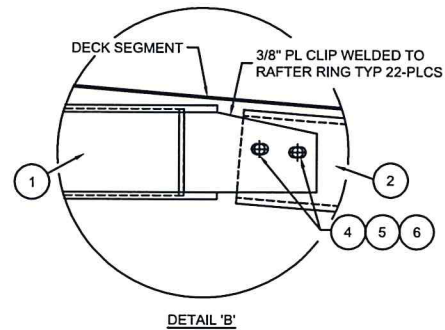
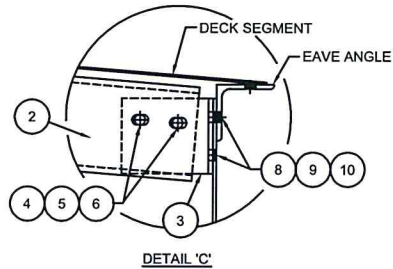
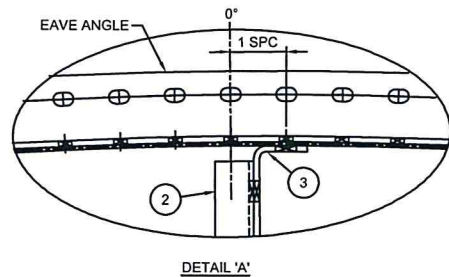




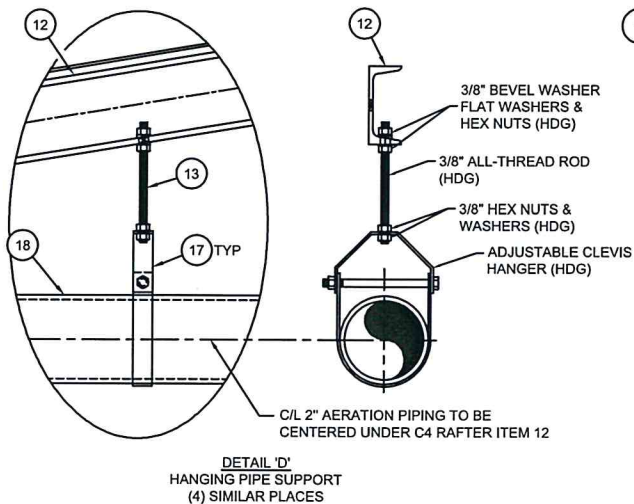
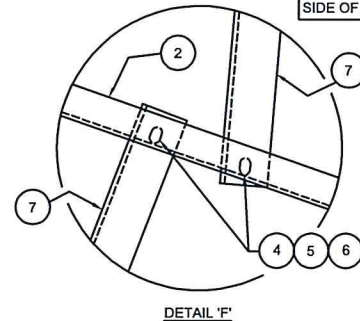
INTERIOR SIDEWALL  
FLANGE. SEE MAIN  
ASSEMBLY DWG.



SECTION 'A-A'



NOTE:  
STAINLESS STEEL FLAT WASHER &  
NUT TO BE ON SLOT SIDE OF RAFTER  
CONNECTION.



| ITEM | D/S | PART NO.         | QTY | DESCRIPTION                               | MAT'L. GR. | EST. WT. | PAINT |
|------|-----|------------------|-----|-------------------------------------------|------------|----------|-------|
| 1    | B   | RS4222           | 1   | RAFTER RING 1/4PL NECK 3/8" PL FLANGE     | A36        | 160      | I     |
| 2    | B   | 70100012         | 21  | RAFTER C4 X 5.4# X 14'-4 9/16"            | A36        | 78       | I     |
| 3    | B   | 70094011         | 22  | RAFTER CLIP 1/4PL                         | A36        | 2        | I     |
| 4    | -   | BLTHS05001500    | 146 | 1/2" X 1 1/2" HX HD BOLT SS 304           | A304       | -        | N     |
| 5    | -   | WSHFS0500        | 146 | 1/2" FLAT WASHER SS304                    | A304       | -        | N     |
| 6    | -   | NUTHS0500        | 146 | 1/2" HEX NUT SS 304                       | A316       | -        | N     |
| 7    | B   | 70094090         | 22  | RAFTER BRACE ANGLE                        | A36        | 12       | I     |
| 8    | -   | BLTFJSC105001500 | 48  | 1/2" X 1 1/2" PC FN JS1000 BOLT           | GR8        | -        | N     |
| 9    | -   | WSHFJS10500F436  | 48  | 1/2" FLAT WASHER JS1000                   | F436       | -        | N     |
| 10   | -   | NUTHJS10500      | 48  | 1/2" HEX NUT JS1000                       | GR5        | -        | N     |
| 11   | -   | BTNUTC5022       | 48  | NUT COVER EXTERIOR COBALT BLUE (RAL 5022) | -          | -        | N     |
| 12   | B   | 5286001212       | 1   | RAFTER C4 X 5.4# W/PIPE SUPPT PCHG        | A36        | 78       | I     |
| 13   | -   | ALLTHR3808A36    | 1   | 3/8" X 8" ALLTHREAD ROD HDG               | A36        | -        | N     |
| 14   | -   | ALLTHR3816A36    | 1   | 3/8" X 16" ALLTHREAD ROD HDG              | A36        | -        | N     |
| 15   | -   | ALLTHR3825A36    | 1   | 3/8" X 25" ALLTHREAD ROD HDG              | A36        | -        | N     |
| 16   | -   | ALLTHR3833A36    | 1   | 3/8" X 33" ALLTHREAD ROD HDG              | A36        | -        | N     |
| 17   | -   | 5286001217       | 4   | HANGER [McMASTER CARR ITEM #3037T66]      | A36        | -        | N     |
| 18   | B   | 5286001218       | 1   | 2" PIPE FLANGED ONE END X 15'-3 7/8" LG   | A53-GRB    | 61       | Z     |
| 19   | -   | EGDF0200         | 1   | 2" 150# DRILLING FLANGE GASKET            | EPDM       | 1        | N     |
| 20   | -   | BLTHG06252500    | 5   | 5/8" X 2 1/2" HX HD BOLT HDG              | A325       | -        | N     |
| 21   | -   | NUTHG0625        | 5   | NUT 5/8" HEX HDG                          | A325       | -        | N     |
| 22   | -   | WSHFG0625        | 5   | WASHER FLAT 5/8" HDG                      | F436       | -        | N     |
| 23   | -   | WSHFG0325        | 18  | WASHER FLAT 3/8" HDG                      | F436       | -        | N     |
| 24   | -   | WSHBG0375        | 5   | WASHER 3/8" BEVEL HDG                     | GR5        | -        | N     |
| 25   | -   | NUTHG0375        | 18  | NUT 3/8" HEX HDG                          | A325       | -        | N     |



Kevin W Sheddric, PE  
2016.01.11 13:24:07 -06'00'

|                                                                      |  |                                                                       |  |                                                                                                                                                                                                                                                                                                                                |  |                                      |  |
|----------------------------------------------------------------------|--|-----------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|--|
| TOTAL WT: 2,246                                                      |  | PARENT:                                                               |  | THE INFORMATION ON THIS DOCUMENT IS<br>CONFIDENTIAL PROPERTY OF TANK<br>CONNECTION AND/OR ITS AFFILIATES. ANY<br>OTHER USE, RETENTION, DISSEMINATION<br>FORWARDING, PRINTING OR COPYING OF THIS<br>DOCUMENT TO UNAUTHORIZED PARTIES IS<br>STRICTLY PROHIBITED. WITHOUT THE<br>EXPRESSED WRITTEN CONSENT OF TANK<br>CONNECTION. |  | CERTIFIED: APPROVED FOR CONSTRUCTION |  |
| ***DO NOT SCALE***<br>DRAWING IN INCHES<br>ANSI/ASME Y14.1 STANDARDS |  | TOLERANCES UNLESS OTHERWISE NOTED                                     |  | 32" DIA. DECK STRUCTURE                                                                                                                                                                                                                                                                                                        |  | PROJ # 05286 JOB # 001               |  |
| 3RD ANGLE<br>PROJECTION                                              |  | ANGULAR DEVIATION: PERMISSIBLE DEVIATION NOMINAL LENGTH IN INCHES     |  | STRUCTURE ASSY.                                                                                                                                                                                                                                                                                                                |  | DWG # DS5286001                      |  |
|                                                                      |  | X = ±1.0" / X.X = ±0.5" 0 - 4" 4" - 48" 48" - 130" 130" - 240" 240" + |  | 2:12 DECK SLOPE                                                                                                                                                                                                                                                                                                                |  |                                      |  |
|                                                                      |  | LINEAR TOLERANCE: 1/32" 1/16" 5/32" 1/8" 3/16"                        |  | 0 RELEASED FOR FABRICATION 11/3/2015 DWM CAS                                                                                                                                                                                                                                                                                   |  |                                      |  |
|                                                                      |  | HOLE TO HOLE TOLERANCE: 1/32" 1/32" 1/32" 1/16" 1/16"                 |  | REV REVISION DESCRIPTION DATE DRAWN BY CHECKED BY                                                                                                                                                                                                                                                                              |  | DWG SIZE: C SCALE: NTS               |  |

**TANK  
CONNECTION**  
AFFILIATE GROUP

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