

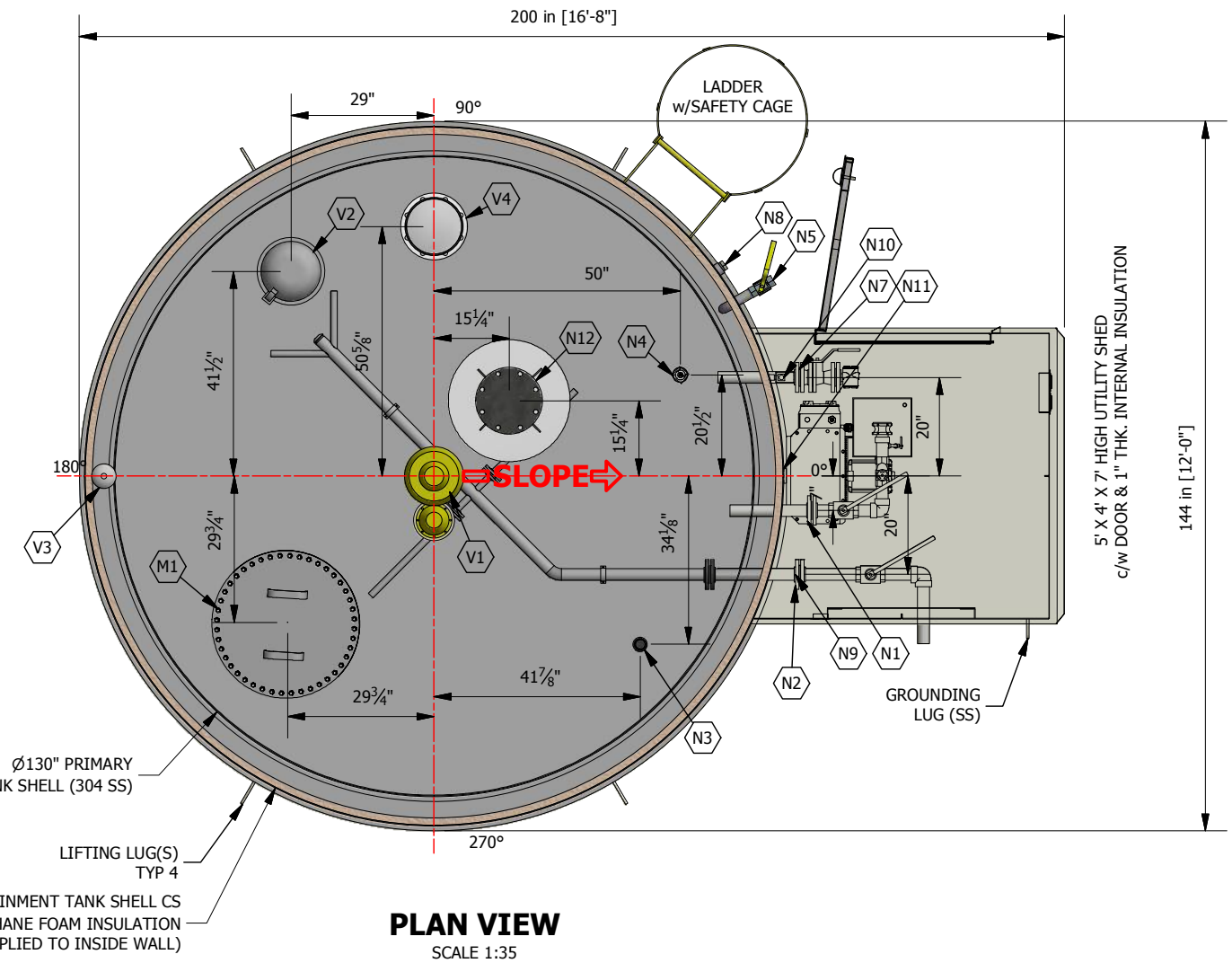
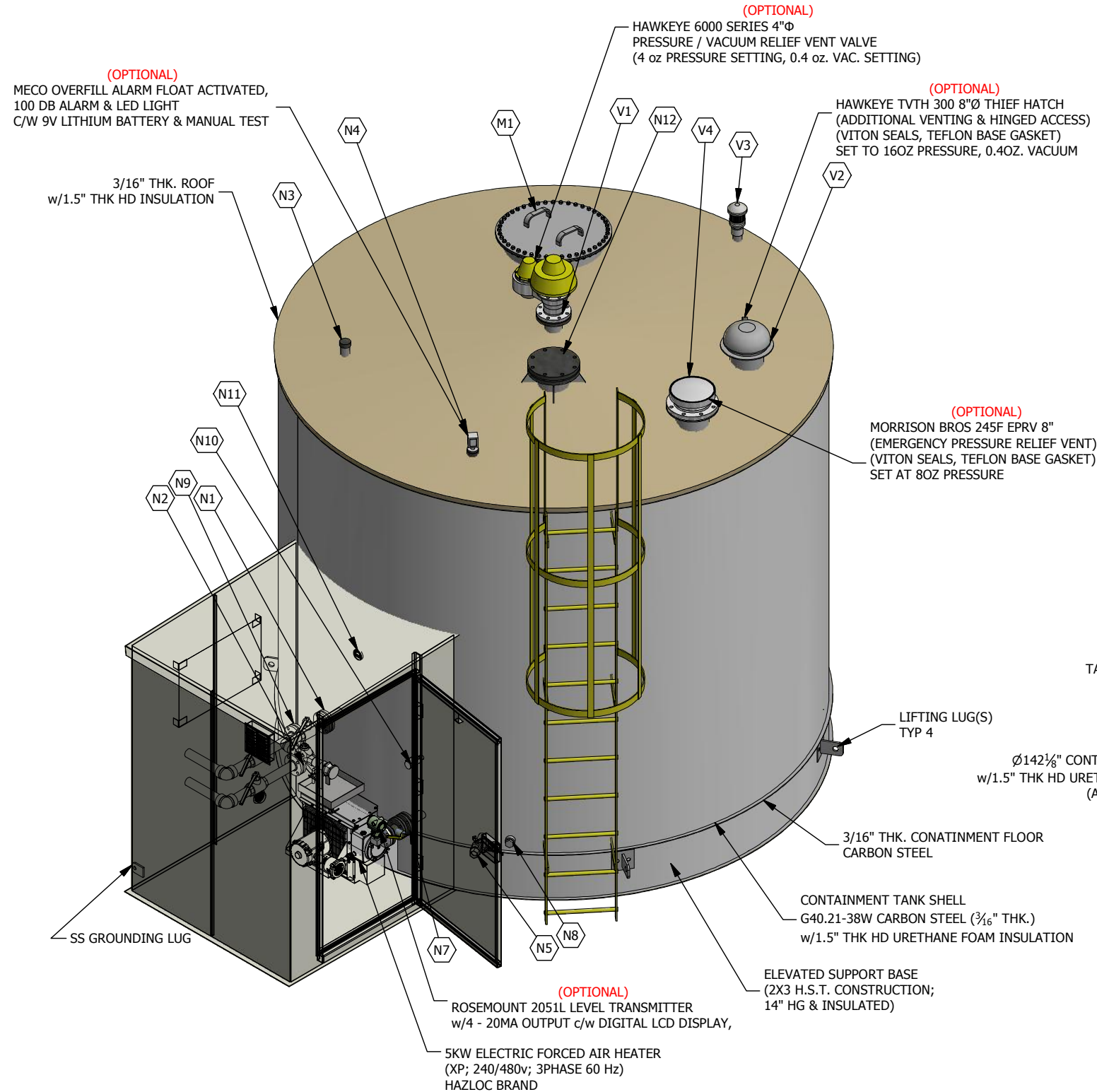
SPECIFICATIONS

PIPING: A-106-B (SCH.40 SMLS)
 FITTINGS: A-105N/A-234-WPB
 FLANGES: A-105N (150# RF)
 VALVES: S.S. OR NACE TRIM
 GASKETS:
 PIPING CONN. 304 SPIRAL WOUND FLEXITALLIC
 MANWAY VITON GASKET
 STUD/NUTS: A-193-B7M/A-194-2HM
 STEEL TANK: G40.21-38W
 FAB. CODE: API 12F (MODIFIED) /
 NFPA 30 GUIDELINES

NOTES

1) PRIMARY TANK DESIGN (16 oz. PRESS; 0.5 oz. VAC)
 2) SECONDARY CONTAINMENT: MIN. 110% CAPACITY
 3) TANK EXTERNAL SURFACES TO BE SANDBLASTED (SSPC-SP6) AND PAINTED WITH DTM POLYURETHANE ENAMEL WHITE COLOUR INSULATED SURFACE PAINTED WHITE WITH UV RESISTANT ELASTOMERIC COATING (EXCLUDES BOTTOM [UNDERSIDE] & INSULATED SURFACES)

| ROOF NOZZLES | | | | | | SHELL NOZZLES | | | | | |
|--------------|-------|-----|-------------|---|------|---------------|--------|-------|-----------|---|------|
| MARK | SIZE | SCH | SPEC | DESCRIPTION | QTY. | MARK | SIZE | SCH | SPEC | DESCRIPTION | QTY. |
| V1 | 4 in | 40 | 150# FFSO | PRIMARY VENT | 1 | N1 | 2 in | 40 | 150# RFSO | TRUCK FILL w/MANIFOLD | 1 |
| V2 | 8 in | 40 | 1/4 PL API | AUXILIARY VENT | 1 | N2 | 2 in | 40 | 150# RFSO | OUTLET CONNECTION | 1 |
| V3 | 2 in | 80 | MNPT | SECONDARY CONTAINMENT VENT w/VENT CAP | 1 | N5 | 1.5 in | 80 | MNPT | CONTAINMENT DRAIN c/w BALLVALVE | 1 |
| V4 | 8 in | 40 | 1/4 ANSI PL | EMERGENCY ROOF VENT | 1 | N7 | 2 in | 40 | 150# RFSO | LEVEL TRANSMITTER CONNECTION w/BALL VALVE | 1 |
| N3 | 2 in | 40 | MNPT | FUTURE GAS BLANKET w/CAP | 1 | N8 | 1.5 in | 3000# | H.CPLG. | CONTAINMENT SIGHT WINDOW w/FLOAT BALL | 1 |
| N4 | 2 in | 40 | F.CPLG | FUTURE OVERFILL ALARM w/CAP | 1 | N9 | 2 in | 40 | 150# RFSO | RECIRCULATION PIPING ASSEMBLY | 1 |
| N12 | 8 in | 40 | 150# RFSO | MIXER MOUNTING CONN. w/REPAD & BLIND FLANGE | 1 | N10 | .5 in | 3000# | H.CPLG. | REMOTE THERMOSTAT (FOR HEATER) | 1 |
| M1 | 26 in | - | 38W | PREFABRICATED ROOF MANWAY | 1 | N11 | .5 in | 3000# | H.CPLG. | CONTAINMENT TEMPERATURE INDICATOR | 1 |



PLAN VIEW
SCALE 1:35

| | |
|---------------------------|----------------------------|
| NOMINAL (USEABLE) | 6,000 USG |
| PRIMARY TANK | 10'-10" ø (SHELL) x 9'h |
| SECONDARY CONTAINMENT | 11'-10" ø (SHELL) x 9'h |
| OVERALL SIZE | 12'-0" x 16'-8" x 11'-3" H |
| ASSEMBLY WEIGHT | 12,458 lbs - 5,663 KG |
| TANK SERIAL #. 150A22T000 | |
| PO # | |
| LOCATION/PLANT: | |

| | | | |
|--|------------|----|---------------|
| A | SEP 20/22 | LL | GENERAL ISSUE |
| REV | DATE | BY | DESCRIPTION |
| TANKSAFE INC. | | | |
| PATENTED TANK ASSEMBLY | | | |
| 6,000 US GALLON RESIN STORAGE TANKS c/w INTEGRATED 110% SECONDARY CONTAINMENT | | | |
| PLAN & ISO VIEWS | | | |
| 1:35 | 1 | | |
| Scale: | Sheet No.: | | |
| HBRT-6000 -01 | | | |
| Dwg. No: | | | |



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ISOMETRIC VIEW