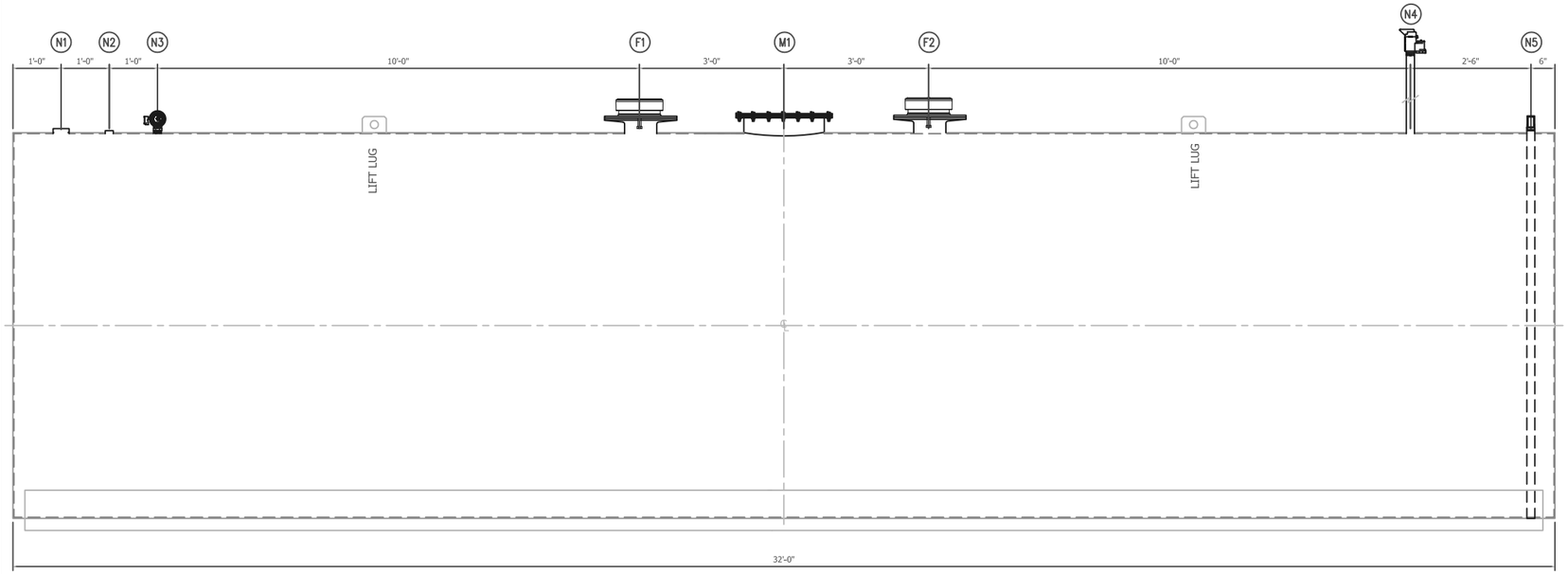
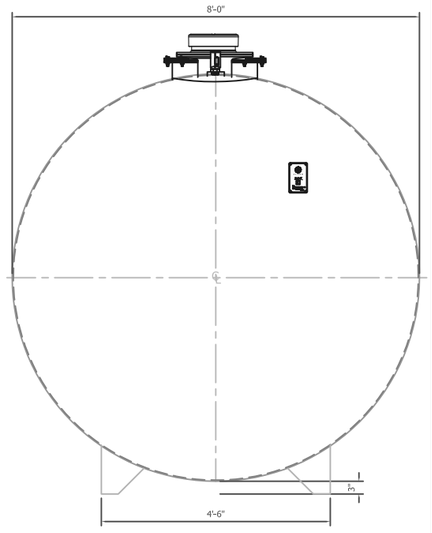


SIDE ELEVATION



END ELEVATION

FNAME

REVDATE

USER

GENERAL SPECIFICATIONS

1. ORDER QUANTITY: 1 TANK
2. NOMINAL CAPACITY: 12,000 GALLONS
3. VESSEL OPERATING PRESSURE: ATMOSPHERIC
4. VESSEL OPERATING TEMPERATURE: AMBIENT
5. CONSTRUCTION: DOUBLE-WELDED BUTT JOINT
6. MATERIAL: MILD CARBON STEEL
7. TEST: PER UL142, SWRI
8. APPROVED LABELS: UL142, STI FLAMESHIELD
9. EXTERIOR COATING: SANDBLAST AND PAINT DTM WHITE ENAMEL
10. TANK ACCESSORIES TO BE PROVIDED AND INSTALLED BY OTHERS (UNLESS NOTED ELSEWHERE)

GENERAL DIMENSIONS

CAPACITY	DIAMETER	LENGTH	WEIGHT
12,000 GAL	8'	32'-0"	18,600 LBS

GAUGE/THICKNESS

OUTER HEAD	OUTER SHELL	INNER HEAD	INNNER SHELL
7 GA	7 GA	1/4"	1/4"

FITTING DETAIL

TAG NO.	DESCRIPTION	LOCATION	NOZZLE SIZE
N1	FILL	TOP	4" FNPT
N2	DISPENSE	TOP	2" FNPT
N3	GAUGE	TOP	2" FNPT
N4	PRESSURE VACUUM VENT	TOP	2" FNPT
N5	INTERSTITIAL GAUGE	TOP	2" FNPT
F1	EMERGENCY VENT	TOP	8" FLNG
F2	EMERGENCY VENT	TOP	8" FLNG
M1	MANWAY	TOP	24" FLNG

NO.	REVISION/ISSUE	DATE

CUSTOMER INFORMATION

BHT520230

DRAWN BY: CRP	DRAWING NUMBER: TANK #1
REVIEWED BY: MEJ	DRAWING DATE: 03/14/14
SCALE: NTS	QUOTE NUMBER: BHT520230

CAD FILE NAME:

12000 GAL FS BHT520230.DWG

acterra GROUP

Corporate Centre 200
PO Box 160
Marion, IA 52302-0160
T 319.377.6357
F 319.377.0075
www.acterragroup.com
info@acterragroup.com

DISCLAIMERS

THIS DRAWING IS THE PROPERTY OF ACTERRA GROUP, INC. AND IS SUBMITTED AS A CONFIDENTIAL DISCLOSURE. ALL RIGHTS TO REPRODUCE THIS DRAWING AND THE ARTICLES THEREIN ARE EXPRESSLY RESERVED. THIS DOCUMENT AND ITS CONTENTS SHALL BE CONSIDERED INTELLIGENT PROPERTY OF THE ACTERRA GROUP, INC., THEREFORE, THE USE OF THE DOCUMENT AND ITS CONTENTS ARE STRICTLY PROHIBITED WITHOUT THE WRITTEN APPROVAL OF THE ACTERRA GROUP, INC. THE SIZES, DIMENSIONS, THICKNESS, ETC.,. ARE NOT INTENDED TO REPLACE OR REPRESENT NECESSARY ENGINEERING CALCULATIONS. THE SIZES, DIMENSIONS, THICKNESS, ETC.,. ARE NOT TO SUPERSEDE EXISTING TANK LAWS, REGULATIONS OR STANDARDS.

APPROVAL

CUSTOMER: _____

DATE: _____