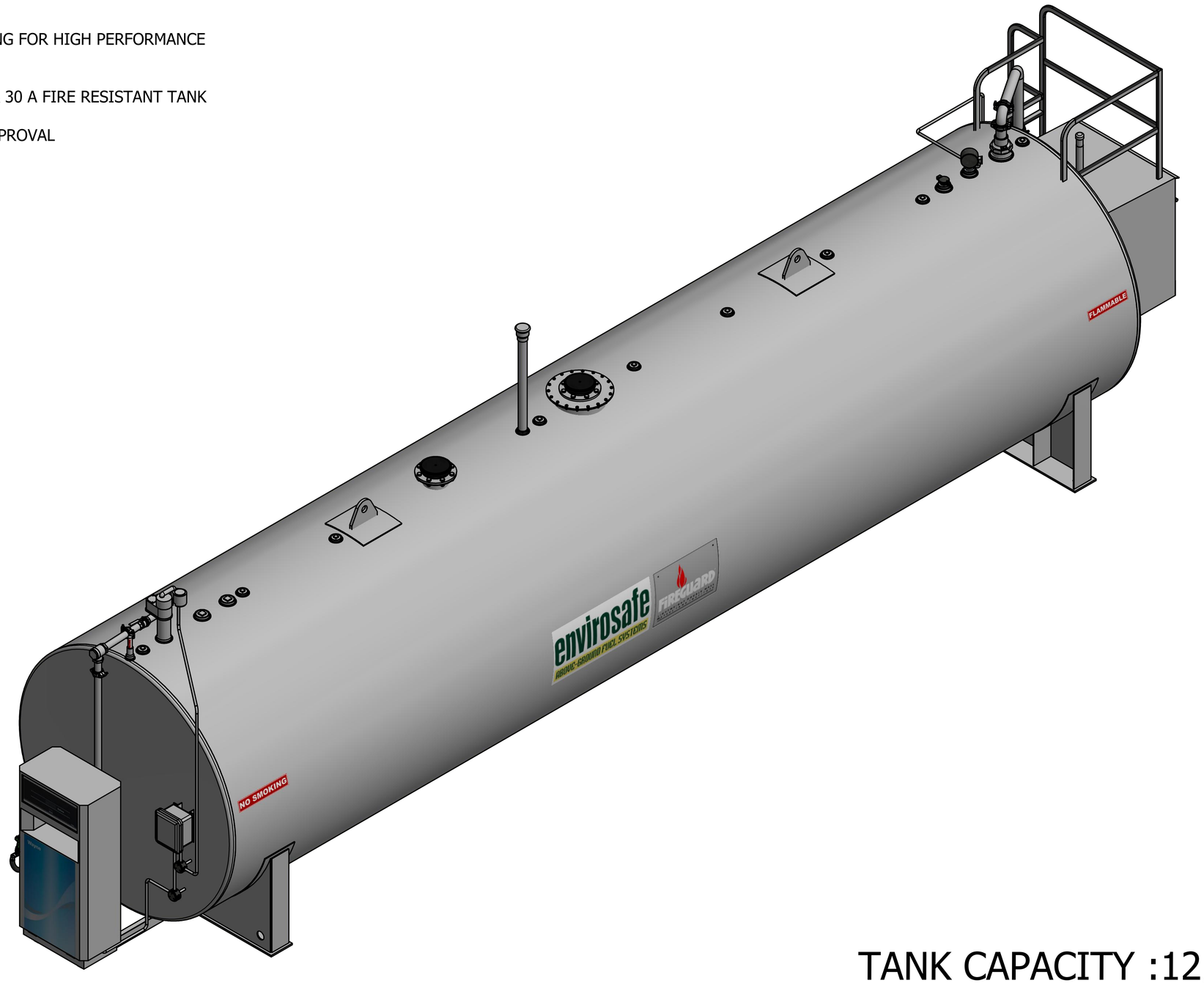
NOTES:
1. DIESEL USE
2. ENVIROLASTIC 940 LV POLYASPARTIC COATING FOR HIGH PERFORMANCE FINISH (MEMCO GREY)
3. UL 2085 LABELED AND LISTED
4. 2 HOUR RATING TESTED TO SwRI 97-04 NFPA 30 A FIRE RESISTANT TANK
5. TIE-DOWN POINTS ON SADDLES
6. LEAD TIME IS DEPENDENT ON IMMEDIATE APPROVAL



CALCULATED WEIGHT:
36,500 LB±

FIREGUARD
TANK CAPACITY :12,000 GALLONS

This document and all information and design thereon are the property of Envirosafe Fuel Systems. This document is confidential and must not be made public or copies without written authorization from Envirosafe and is subject to return upon demand. No use of this document or any design thereon is permitted except as is specifically authorized in writing by Envirosafe. Acceptance of possession of this document constitutes full agreement with the above conditions. All Right Reserved. Memco, Inc.

#		
STI	SwRI	UL

IT IS THE CLIENT'S RESPONSIBILITY TO ENSURE SYSTEM COMPLIANCE WITH APPLICABLE REGULATIONS.

APPROVED BY:

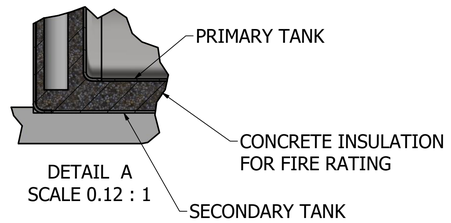
MEMCO, INC

ER. VERSION #: | SALES ORDER #:

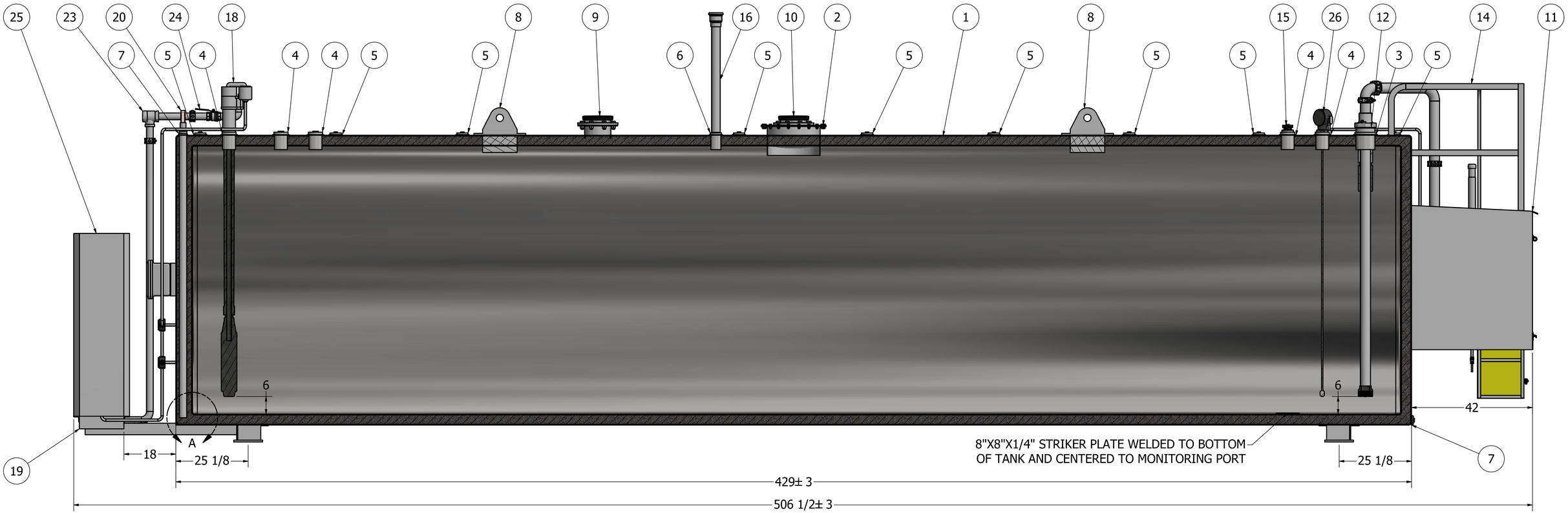
AUTHOR	AP
MEMCO REP	
DATE	5/27/2022
SIZE	D
REV	
SHEET	1 OF 4

envirosafe™ ABOVE-GROUND FUEL SYSTEMS

PARTS LIST			PARTS LIST		
ITEM	QTY	DESCRIPTION	ITEM	QTY	DESCRIPTION
1	1	12,000 GALLON FIREGUARD TANK MOUNTED ON SADDLES	17	2	1/2" JUNCTION BOX
2	1	18" MANWAY FOR EASY INNER TANK ACCESSIBILITY WITH 8" FLANGED E-VENT OPENING	18	1	FE PETRO 3/4 HP W-9" RISER 208/230 V, 60 Hz, 1 PH
3	1	6" NPT THREADED FLANGE	19	1	WAYNE DISPENSER SINGLE PRODUCT CONTAINMENT PAN
4	5	4" NPT THREADED FLANGE	20	1	INTERSTITIAL LEAK GAUGE
5	9	3" NPT THREADED FLANGE (CONCRETE PORT)	21	1	ENCLOSURE ADALET HAZ LOC TYPE 4/7/9 8"X10"X6" W/ PAN & HINGES W/ 3- 1/2" NPT CONDUIT AND BOX SINGLE PHASE CONTROL W/SWITCH & LOCKOUT 120V COIL
6	1	3" NPT THREADED FLANGE			
7	2	2" NPT THREADED FLANGE	22	1	VALVE EMERGENCY SHUT-OFF 2"X1.5" CONTAINMENT BODY STYLE
8	2	LIFTING LUG WITH REPAD PLATE	23	1	2" NPT ANTI-SIPHON VALVE 5'-10' W.C.
9	1	8" 8 OZ./SQ.IN. FLANGED EMERGENCY VENT KIT	24	1	VALVE BALL FULL FLOW BRASS 2"
10	1	8" 8 OZ./SQ.IN. FLANGED EMERGENCY VENT WITH SET OF NUTS AND BOLTS AND GASKET	25	1	WAYNE 22 GPM REMOTE ENHANCED ONE HOSE ONE PRODUCT DISPENSER WITH 10:1 PULSER DUAL SIDE METER DISPLAY
11	1	WELDED UL LISTED LOCKABLE 3'6"x4'2"x4' FILL BOX, CROSS BROKEN FOR EASY DRAINAGE, 2" STACK VENT AND 1/2" BALL VALVE	26	1	918 CLOCK GAUGE WITH ALARM BOX & STANDARD FLOAT
12	1	3" OVERFILL PREVENTION VALVE WITH TEST MECHANISM AND DIFFUSER	27	1	ROM DOOR TO BE USED ON 4 FT WIDE BOX
13	1	3" GROUND LEVEL FILL WITH DUST CAP AND ADAPTOR	28	1	1" HI-FLOW NOZZLE WITH 1"X18' HOSE PUMPFLEXII, 1"X12" HOSE WHIP, 1" SWIVEL AND 1" BREAKAWAY
14	1	STEP LADDER WITH SAFETY SHIELD AND HANDRAIL SYSTEM			
15	1	MONITORING CAP 2"	29	1	TANK DECAL KIT (NOT SHOWN)
16	1	3" UPDRAFT STACK W/3" 354 SLIP ON	30	1	TOUCH UP PAINT (NOT SHOWN AND SHIPPED SEPARATELY)



DETAIL A
SCALE 0.12 : 1



This document and all information and design thereon are the property of Envirosafe Fuel Systems. This document is confidential and must not be made public or copies without written authorization from Envirosafe and is subject to return upon demand. No use of this document or any design thereon is permitted except as is specifically authorized in writing by Envirosafe. Acceptance of possession of this document constitutes full agreement with the above conditions. All Right Reserved. Memco, Inc.

#

STI | SwRI | UL

IT IS THE CLIENT'S RESPONSIBILITY TO ENSURE SYSTEM COMPLIANCE WITH APPLICABLE REGULATIONS.

APPROVED BY:

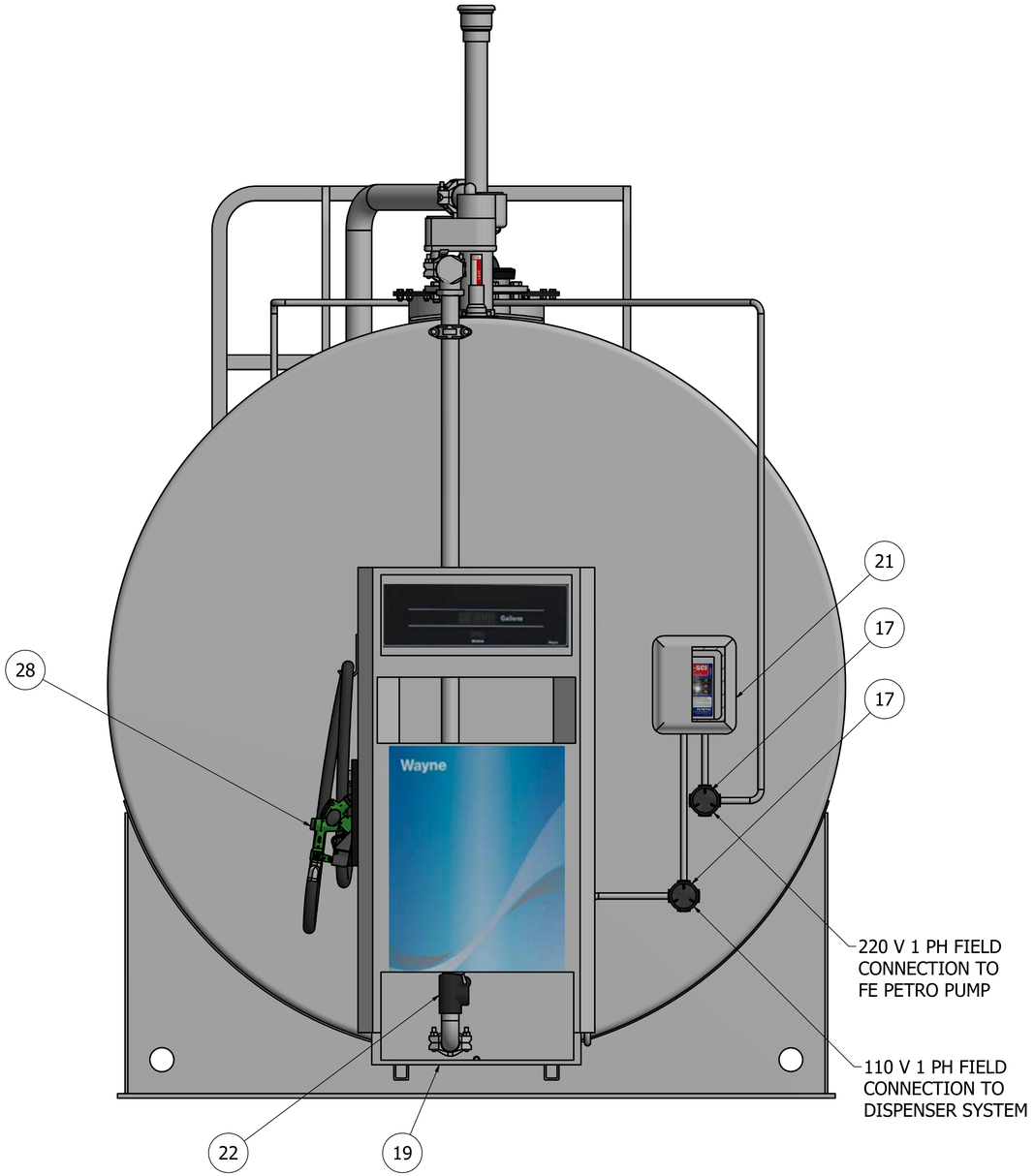
MEMCO, INC

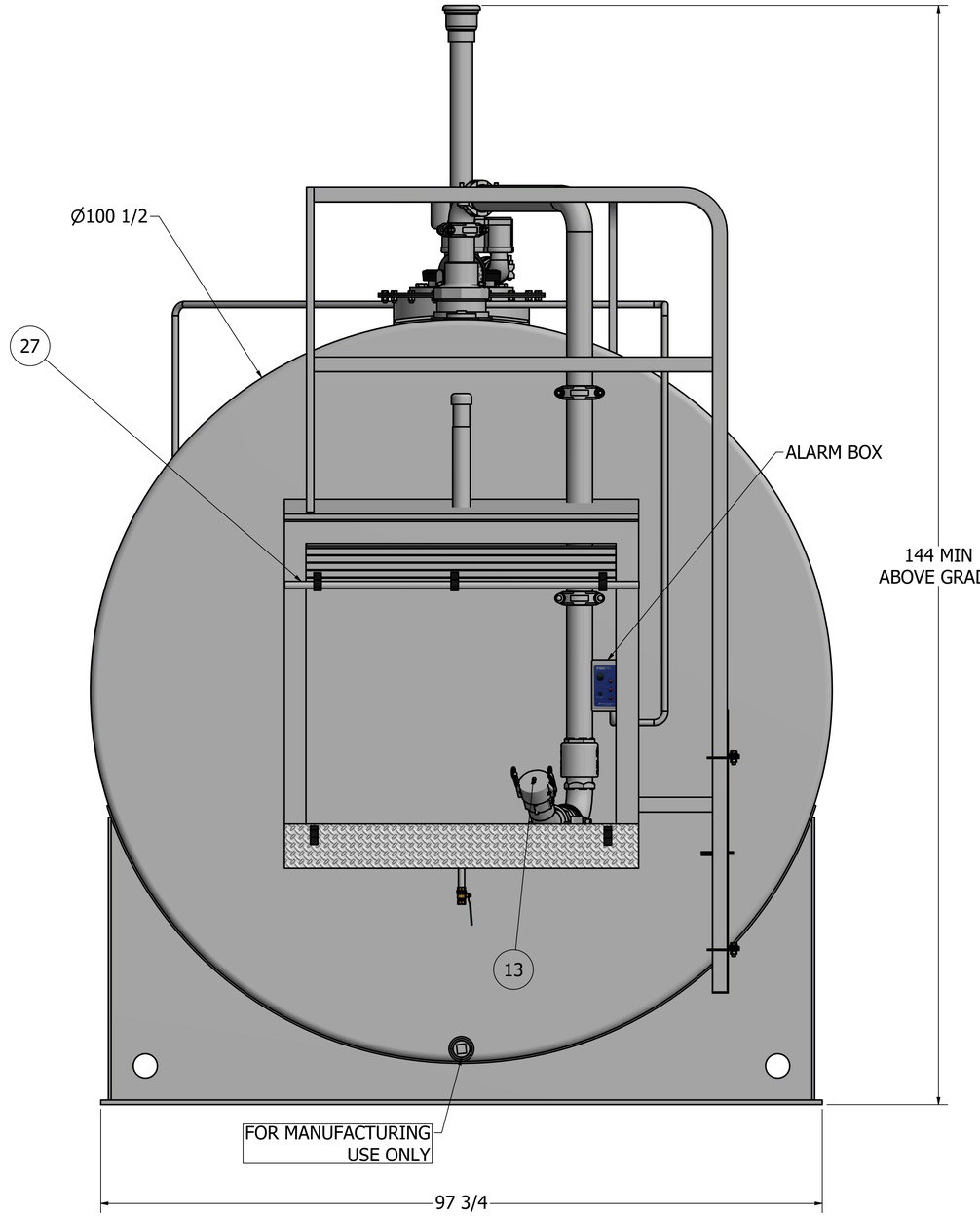
ER. VERSION #:

SALES ORDER #:

AUTHOR	AP
MEMCO REP	
DATE	5/27/2022
SIZE	D
REV	
SHEET	2 OF 4

envirosafe™ ABOVE-GROUND FUEL SYSTEMS





This document and all information and design thereon are the property of Envirosafe Fuel Systems. This document is confidential and must not be made public or copies without written authorization from Envirosafe and is subject to return upon demand. No use of this document or any design thereon is permitted except as is specifically authorized in writing by Envirosafe. Acceptance of possession of this document constitutes full agreement with the above conditions. All Right Reserved. Memco, Inc.

#		
STI	SwRI	UL

IT IS THE CLIENT'S RESPONSIBILITY TO ENSURE SYSTEM COMPLIANCE WITH APPLICABLE REGULATIONS.

APPROVED BY:

MEMCO, INC

ER. VERSION #:

SALES ORDER #:

AUTHOR	AP
MEMCO REP	
DATE	5/27/2022
SIZE	D
REV	
SHEET	3 OF 4

envirosafe™
ABOVE-GROUND FUEL SYSTEMS

PARTS LIST			
ITEM	QTY	DESCRIPTION	PART NUMBER
1	1	12,000 GALLON FIREGUARD TANK MOUNTED ON SADDLES	12000 FG TANK ASSEMBLY_NEW LENGTH
2	1	18" MANWAY FOR EASY INNER TANK ACCESSIBILITY WITH 8" FLANGED E-VENT OPENING	P-18X8 MANWAY COVER, P-18 MANWAY 10 NECK
3	1	6" NPT THREADED FLANGE	P-SERIES-159
4	5	4" NPT THREADED FLANGE	P-SERIES 262
5	9	3" NPT THREADED FLANGE (CONCRETE PORT)	P-SERIES 260
6	1	3" NPT THREADED FLANGE	P-SERIES 260
7	2	2" NPT THREADED FLANGE	P-SERIES 258
8	2	LIFTING LUG WITH REPAD PLATE	S-LIFTING LUG NEW SIZE
9	1	8" 8 OZ./SQ.IN. FLANGED EMERGENCY VENT KIT	P-244OF-08080 AK
10	1	8" 8 OZ./SQ.IN. FLANGED EMERGENCY VENT WITH SET OF NUTS AND BOLTS AND GASKET	P-244OF-0100AVEVR, P-244F-0110 2G, P-244F-0107 AN
11	1	WELDED UL LISTED LOCKABLE 3'6"x4'2"x4' FILL BOX, CROSS BROKEN FOR EASY DRAINAGE, 2" STACK VENT AND 1/2" BALL VALVE	A-BOX 4 FT ASSEMBLY
12	1	3" OVERFILL PREVENTION VALVE WITH TEST MECHANISM AND DIFFUSER	P-9095AA-3300AVEVR, P-9095ATM-0100 AM
13	1	3" GROUND LEVEL FILL WITH DUST CAP AND ADAPTOR	A-J-FILL
14	1	STEP LADDER WITH SAFETY SHIELD AND HANDRAIL SYSTEM	A-STEP LADDER W/HR 5K-12K
15	1	MONITORING CAP 2"	P-179M-0100AC
16	1	3" UPDRAFT STACK W/3" 354 SLIP ON	3" STACK, P-354-0300AV
17	2	1/2" JUNCTION BOX	P-GUR-1
18	1	FE PETRO 3/4 HP W-9" RISER 208/230 V, 60 Hz, 1 PH	P-STP75-VL2-09
19	1	WAYNE DISPENSER SINGLE PRODUCT CONTAINMENT PAN	A-WAYNE DISP CONTAINMENT
20	1	INTERSTITIAL LEAK GAUGE	P-K-2-96
21	1	ENCLOSURE ADALET HAZ LOC TYPE 4/7/9 8"X10"X6" W/ PAN & HINGES W/ 3- 1/2" NPT CONDUIT AND BOX SINGLE PHASE CONTROL W/SWITCH & LOCKOUT 120V COIL	P-XCE081006N4, P-STP-CBS
22	1	VALVE EMERGENCY SHUT-OFF 2"X1.5" CONTAINMENT BODY STYLE	P-636CU-0100 AVU
23	1	2" NPT ANTI-SIPHON VALVE 5'-10' W.C.	P-910-2100 AV
24	1	VALVE BALL FULL FLOW BRASS 2"	P-0740-30282
25	1	WAYNE 22 GPM REMOTE ENHANCED ONE HOSE ONE PRODUCT DISPENSER WITH 10:1 PULSER DUAL SIDE METER DISPLAY	P-3G7201D29GJKUY
26	1	918 CLOCK GAUGE WITH ALARM BOX & STANDARD FLOAT	P-918-0100AG
27	1	ROM DOOR TO BE USED ON 4 FT WIDE BOX	P-ROM DOOR 41.25 W
28	1	1" HI-FLOW NOZZLE WITH 1"X18' HOSE PUMPFLEXII, 1"X12" HOSE WHIP, 1" SWIVEL AND 1" BREAKAWAY	P-173312-03, P-22341641181, P-22341641091, P-2276, P-9405X16X16
29	1	TANK DECAL KIT (NOT SHOWN)	P-TANK DECAL KIT
30	1	TOUCH UP PAINT (NOT SHOWN AND SHIPPED SEPARATELY)	

This document and all information and design thereon are the property of Envirosafe Fuel Systems. This document is confidential and must not be made public or copies without written authorization from Envirosafe and is subject to return upon demand. No use of this document or any design thereon is permitted except as is specifically authorized in writing by Envirosafe. Acceptance of possession of this document constitutes full agreement with the above conditions. All Right Reserved. Memco, Inc.

#

STI	SwRI	UL

IT IS THE CLIENT'S RESPONSIBILITY TO ENSURE SYSTEM COMPLIANCE WITH APPLICABLE REGULATIONS.

APPROVED BY:

MEMCO, INC

ER. VERSION #:

SALES ORDER #:

AUTHOR	AP
MEMCO REP	
DATE	5/27/2022
SIZE	D
REV	
SHEET	4 OF 4

envirosafe™ ABOVE-GROUND FUEL SYSTEMS