001 TANK TOP APRON — SCALE: 1/4" = 1'-0"

002 TANK DEADMAN — SCALE: 1/4" = 1'-0"

003 15,000 GALLON TANK ELEVATION (REGULAR) — SCALE: 1/4" = 1'-0"

004 15,000 (7/8 SPLIT) GALLON TANK ELEVATION (SUPER & DIESEL) — SCALE: 1/4" = 1'-0"

005 TANK SECTION — SCALE: 1/4" = 1'-0"

NOTES:
1) THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION TO ENSURE A STABLE SLOPE DURING EXCAVATION AND DEWATERING. THE CONSTRUCTION CONTRACTOR SHALL PREPARE AND/OR OBTAIN THE APPROPRIATE SAFETY SYSTEMS WHICH MAY BE REQUIRED BY THE U.S. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND/OR LOCAL REGULATIONS.

MANUFACTURER'S APPROVED BACKFILL BETWEEN GEOTEXTILE AND TANKS:

NO PARTICLES LESS THAN 1/8" SIZE. SEE MANUFACTURER'S INSTRUCTIONS FOR ADDITIONAL DETAILS AND COMPACTION

006 DEADMAN DETAIL — SCALE: NONE

Prefabricated Deadmen - Canadian Built - UL Listed - Double Wall Tanks

Prefabricated UST Deadman

Deadman for 4'-, 6'- & 8'-Diameter Tanks

Deadman for 10'-Diameter Tanks

Product Specifications

Deadmen for 4'-, 6'- and 8'-Diameter Tanks		
Nominal length	Nominal width x depth	Approximate weight (lbs.)
12'	12' x 12"	1,860
16'	12' x 12"	2,400
18'	12' x 12"	2,700

Deadmen for 10'-Diameter Tanks		
Nominal length	Nominal width x depth	Approximate weight (lbs.)
14'	10' x 8 3/4"	1,980
18'	10' x 8 3/4"	2,460
22'	10' x 8 3/4"	3,000
30'	10' x 8 3/4"	5,000

Optional Turnbuckles Jaw-to-Jaw Style

6'-Diameter Tank 3/4" x 9" (17" closed, expanding to 26")
8'-Diameter Tank 3/4" x 12" (20" closed, expanding to 32")
10'-Diameter Tank 3x4" x 18" (26" closed, expanding to 44")

General Notes:
1. Number and combination of deadmen may vary with tanks 20,000 gallons or larger, and based on the number of containment sumps or access risers and burial depth.
2. Consult the Xerxes Installation Manual and Operating Guidelines or your Xerxes sales representative for more information.

ZCL® COMPOSITES INC.	Deadmen						
		2303mm	3395mm	12	16	18	22
740DW UL CAP. 600 US Gallons	12" x 12"	2					
840DW UL CAP. 1000 US Gallons	12" x 12"		2				
960DW UL CAP. 2500 US Gallons	12" x 12"			2			
960DW UL CAP. 3000 US Gallons	12" x 12"				2		
960DW UL CAP. 4000 US Gallons	12" x 12"					2	
960DW UL CAP. 5000 US Gallons	12" x 12"			4			
960DW UL CAP. 6000 US Gallons	12" x 12"				4		
960DW UL CAP. 7000 US Gallons	12" x 12"			2			
986DW UL CAP. 5000 US Gallons	12" x 12"				2		
986DW UL CAP. 6000 US Gallons	12" x 12"				2		
986DW UL CAP. 7000 US Gallons	12" x 12"					2	
986DW UL CAP. 8000 US Gallons	12" x 12"			4			
986DW UL CAP. 9000 US Gallons	12" x 12"			4			
986DW UL CAP. 10000 US Gallons	12" x 12"			2	2		
986DW UL CAP. 11000 US Gallons	12" x 12"				4		
986DW UL CAP. 12000 US Gallons	12" x 12"				4		
986DW UL CAP. 13000 US Gallons	12" x 12"					4	
986DW UL CAP. 14000 US Gallons	12" x 12"			4	2		
986DW UL CAP. 15000 US Gallons	12" x 12"			4	2		
986DW UL CAP. 16000 US Gallons	12" x 12"			4		2	
986DW UL CAP. 17000 US Gallons	12" x 12"			2		4	
P1000W UL CAP. 8000 US Gallons	18" x 8.75"					2	
P1000W UL CAP. 9000 US Gallons	18" x 8.75"					2	
P1000W UL CAP. 10000 US Gallons	18" x 8.75"					2	
P1000W UL CAP. 11000 US Gallons	18" x 8.75"					2	
P1000W UL CAP. 12000 US Gallons	18" x 8.75"						2
P1000W UL CAP. 13000 US Gallons	18" x 8.75"						2
P1000W UL CAP. 14000 US Gallons	18" x 8.75"			4			
P1000W UL CAP. 15000 US Gallons	18" x 8.75"			4			
P1000W UL CAP. 16000 US Gallons	18" x 8.75"			2	2		
P1000W UL CAP. 17000 US Gallons	18" x 8.75"			2	2		
P1000W UL CAP. 18000 US Gallons	18" x 8.75"			2	2		
P1000W UL CAP. 19000 US Gallons	18" x 8.75"				4		
P1000W UL CAP. 20000 US Gallons	18" x 8.75"				4		
P1000W UL CAP. 21000 US Gallons	18" x 8.75"				4		
P1000W UL CAP. 22000 US Gallons	18" x 8.75"				2	2	
P1000W UL CAP. 23000 US Gallons	18" x 8.75"				2	2	
P1000W UL CAP. 24000 US Gallons	18" x 8.75"			4	2		
P1000W UL CAP. 25000 US Gallons	18" x 8.75"					4	
P1000W UL CAP. 26000 US Gallons	18" x 8.75"					4	
P1000W UL CAP. 27000 US Gallons	18" x 8.75"			2	4		
P1000W UL CAP. 28000 US Gallons	18" x 8.75"			2	4		
P1000W UL CAP. 29000 US Gallons	18" x 8.75"				6		
P1000W UL CAP. 30000 US Gallons	18" x 8.75"				6		

007 TANK STRAP DETAIL — SCALE: NONE

☐ SUPERSEDES ALL PREVIOUS ISSUES
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STATE OF MAINE — FRANK C. MONTEIRO — 7201 — LICENSED PROFESSIONAL ENGINEER — 1/26/16

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190 COMMERCE WAY
PORTSMOUTH, NH 03801

PROJECT:
393 COMMERCIAL STREET
PORTLAND, MAINE

SHEET TITLE:
TANK, PIPING & TANK APRON PLAN

PROJECT:	DRAWING NO:	REVISION:
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