WESER CONCRETE PRECAST TANKS





















Innovation, Quality & Service Since 1965

REV. JANUARY 2019



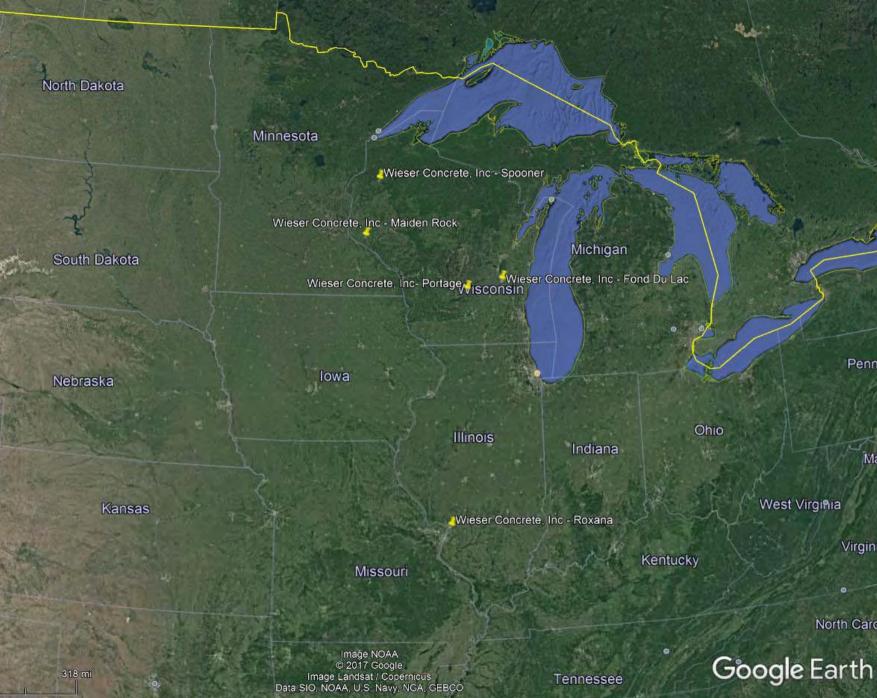
"Where Quality is a Standard, Not an Extra"

Proven Performance from the Industry Leader!

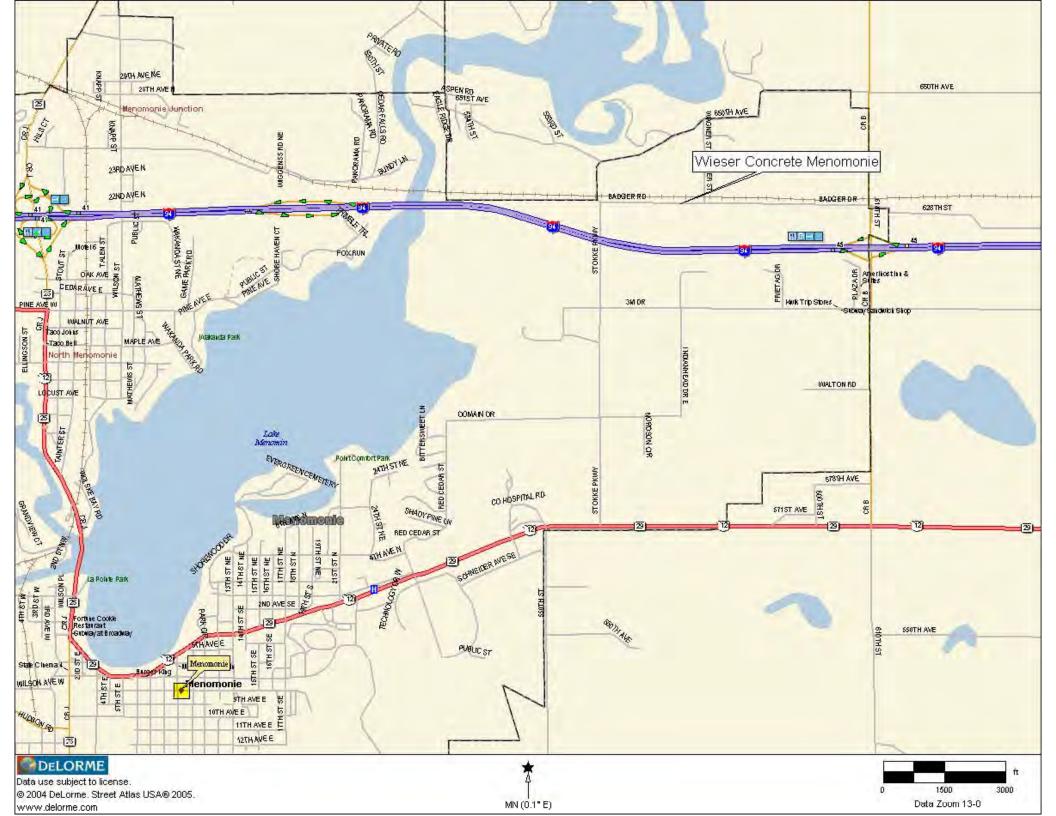


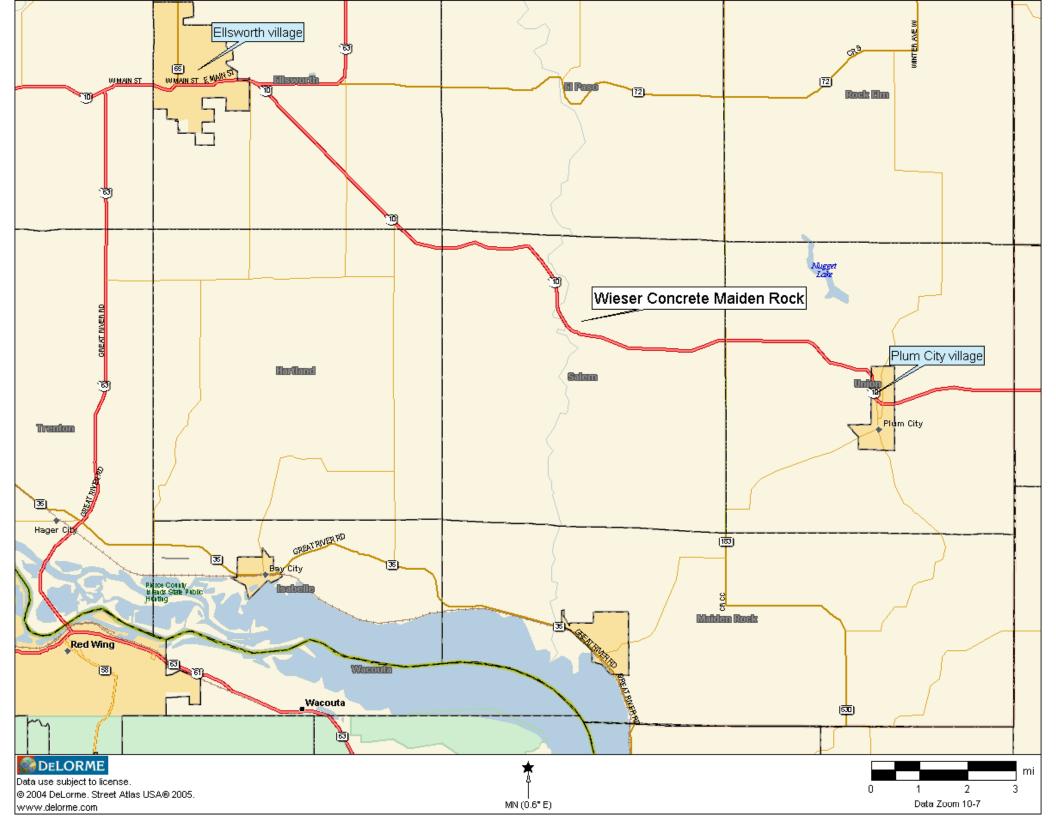
ALL TANKS ARE MANUFACTURED TO EXCEED ASTM C-1227 REQUIREMENTS PIPE SIZES AND LOCATIONS CAN BE ADJUSTED ACCESS OPENINGS AND SIZES

Plant Information	Service Provided
Wieser Concrete Products, Inc. W3716 US Hwy 10, Maiden Rock, WI 54750 Phone: (715) 647-2311 ◆ (800) 325-8456 Fax: (715) 647-5181 E-Mail: winkler@wieserconcrete.com	HOME OFFICE Sales Manufacturing & Delivery
Wieser Concrete Products, Inc. 2815 Riley Road, Portage, WI 53901 Phone: (608) 742-4464 ♦ (800) 362-7220 Fax: (608) 742-3769 E-Mail: lorih@wieserconcrete.com	Sales Manufacturing & Delivery
Wieser Concrete Products, Inc. N5561 Miranda Way, Fond du Lac, WI 54937 Phone: (920) 922-3830 ◆ (800) 641-5937 Fax: (920) 922-1415 E-Mail: kathleen@wieserconcrete.com	Sales Manufacturing & Delivery
Wieser Concrete Products, Inc. W7698 Hwy 70, Spooner, WI 54801 Phone: (715) 635-8333 ◆ (800) 336-3416 E-Mail: winkler@wieserconcrete.com	Sales Manufacturing & Delivery
Wieser Concrete Products, Inc. 4419 Wagon Wheel Road, Roxana, IL 62024 Phone: (715) 647-2311 ◆ (800) 325-8456 Fax: (715) 647-5181 E-Mail: dreww@wieserconcrete.com	Sales Manufacturing & Delivery
Wieser Concrete Products, Inc. Jordan, MN Phone: (715) 647-2311 ◆ (800) 325-8456 Fax: (715) 647-5181 E-Mail: winkler@wieserconcrete.com	Distribution

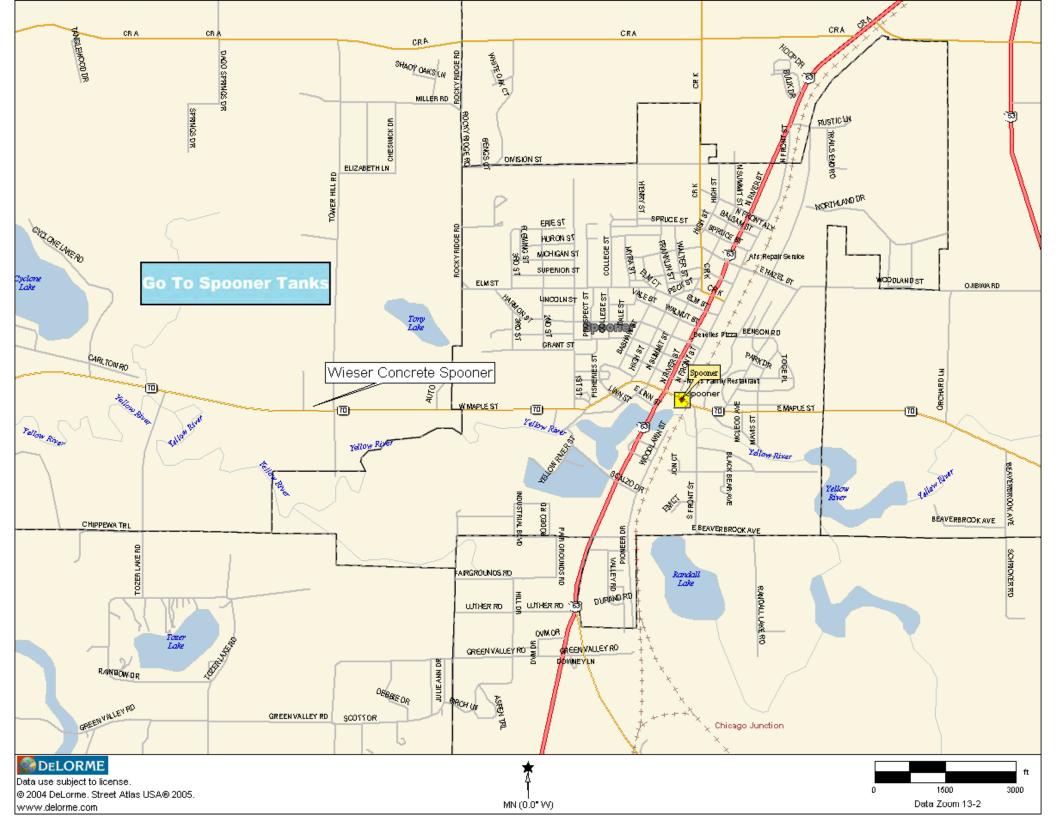


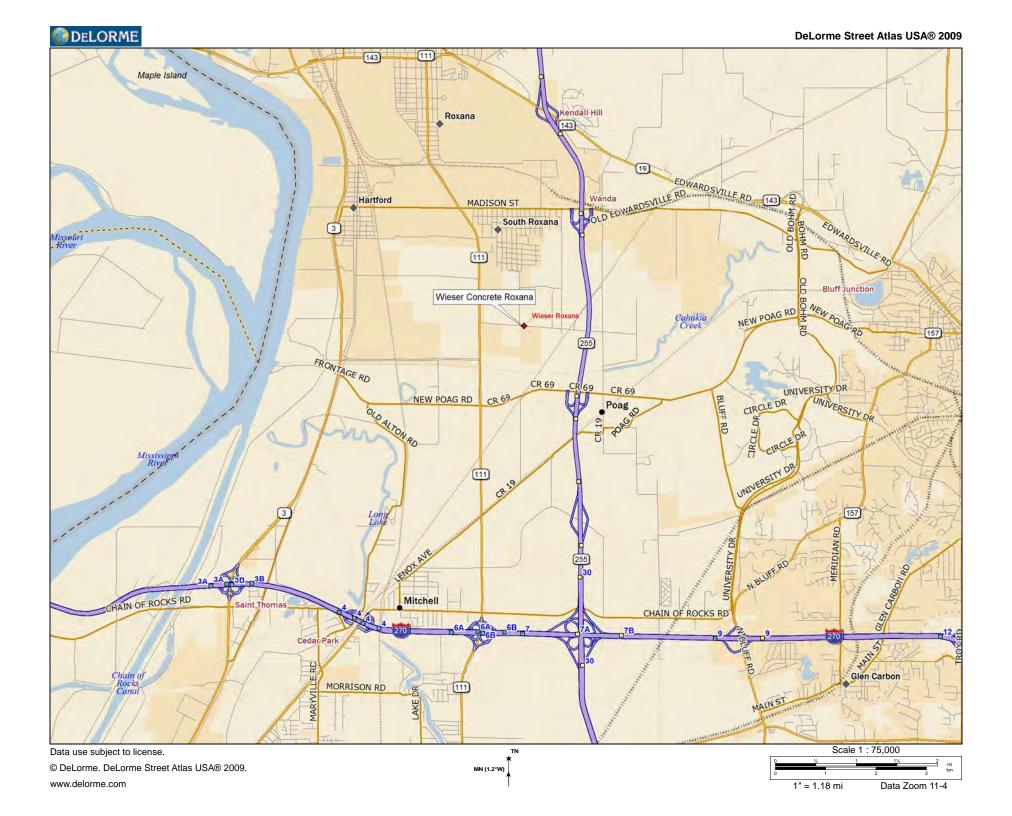












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Data Zoom 12-0

STANDARD TANKS AT MAIDEN ROCK - SPOONER (NON-Traffic up to 3.000 Gallon) 800-325-8456 Rev January 2018

STANDARD T	ANKS AT MAIDEN I		ONER (N	ON-Traffic ι	ip to 3,000		0-325-8456 Rev J
MODEL #	STYLE	WISCONSIN FILE NO.	EXP. DATE	INLET (INCHES)	3 YEAR (GPD)	DIMENSIONS (INCHES)	LIQUID CAPACITY (GALLONS/INCH)
SINGLE COMPART	MENT TANKS						
W320-MR	Septic, Pump	20120225	June-17	46 1/2		50 X 50	8.00
WLP750-MR	Septic, Pump, Siphon or Holding	20180110	May-23	42	359	84	20.28
WLP1000-MR	Septic, Pump, Siphon or Holding	20180108	May-23	42	480	104 x 86	27.83
W1250-MR	Septic, Pump, Siphon or Holding	20150000	March-20	53	603	104 x 86	26.81
WLP1250-MR	Septic, Pump, Siphon or Holding	20150002	March-20	41	600	120 1/4 x 84	34.81
W1565-MR	Septic, Pump, Siphon or Holding	20180111	May-23	57	750	109 1/2 x 93	30.69
WLP1645-MR	Septic, Pump, Siphon or Holding	20130154	June-18	43	789	146 X 84	43.32
WLP2000-MR	Septic, Pump, Siphon or Holding	20150001	March-20	41	970	164 x 96	56.27
W2000-MR	Septic, Pump, Siphon or Holding	20180242	January-24	53	966	151 x 86	42.92
W2500-MR	Septic, Pump, Siphon or Holding	20140012	March-19	57	1208	159 1/2 x 93	49.46
WLP2250 - MN	Septic, Pump, Siphon or Holding	N/A	N/A	38	N/A	183 1/4 x 101 1/4	69.44
WLP2500*	Septic, Pump, Siphon or Holding	20150212	August-20	43	1197	183 1/4 x 101 1/4	69.44
W3000-MR	Septic, Pump, Siphon or Holding	20180115	May-23	57	1440	186 x 93	58.94
WLP3000*	Septic, Pump, Siphon or Holding	20150213	August-20	48	1437	184 x 102	69.77
RYWELL TANKS							
W1300 - MR	Drywell	N/A	N/A	55	Round	84	N/A
W2600 - MR	Drywell	N/A	N/A	115	Round	84	N/A
MULTIPLE COMPA	ARTMENT TANKS						
W1000/500-MR	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20180109	May-23	57	719** 479	109 1/2 x 93	19.61 (Septic) 9.84 (Pump)
W1000/600-MR	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20180113	May-23	57	778 488	114 7/8 x 93	19.61 (Septic) 11.82 (Pump)
WLP700/300-MR	Septic/Septic	N/A	N/A	42	N/A	104 x 86	26.79
W840/500-MR	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20150260	October-20	48	647 404	113 3/4 x 93	19.61 (Septic) 11.82 (Pump)
WLP1000/600-MR	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20180112	May-23	42	770 481	150 x 84	27.88 (Septic) 16.76 (Pump)
WLP1000/650-MR	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20120238	August-22	43	788 479	146 x 84	26.32 (Septic) 17.00 (Pump)
W1250/750-MR	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20130150	June-18	53	986 623	155 x 86	27.66 (Septic) 16.12 (Pump)
WLP1200/800-MR	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20120235	June-22	41	960 577	164 x 96	33.46 (Septic) 22.24 (Pump)
WLP1500/900 - MN	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	N/A	N/A	38	N/A N/A	183 1/4 x 101 1/4	41.67 (Septic) 25.00 (Pump)
WLP1585/950*	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20160080	March-21	43	1213 758	183 1/4 x 101 1/4	41.67 (Septic) 25.00 (Pump)
WLP1800/1100*	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20160014	February-21	48	1389 862	184 x 102	41.86 (Septic) 25.58 (Pump)
IOLDING TANKS				1		,	
VSLP2000 HOLDING* GREASE INTERCE		COMING	SOON	34	N/A	184 x 102	69.77
WLP1000-MR	Grease Interceptor			42	N/A	104 x 86	27.83
W1250-MR	Grease Interceptor			53	N/A	104 x 86	26.81
W1565-MR	Grease Interceptor			57	N/A	109 1/2 x 93	30.69
W2000-MR	Grease Interceptor			53	N/A	151 x 86	42.92
WLP2000-MR	Grease Interceptor			41	N/A	164 x 96	56.27
W2500-MR	Grease Interceptor			57	N/A	159 1/2 x 93	49.46
W3000-MR	Grease Interceptor			57	N/A	186 x 93	58.94
WLP3000*	Grease Interceptor			48	N/A	184 x 102	69.77

^{*}See the large tank section for drawings of these low profile tanks.

**Top number for septic/septic, bottom number for septic/pump.



DIMENSIONS: WALL: 3" BOTTOM: 3"

> COVER: 4" MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 58" O.D. LENGTH: 50" O.D. WIDTH: 50" O.D.

BELOW INLET: 46 1/2" O.D.

LIQUID LEVEL: 43" WEIGHT: 3,880 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 8.0 GAL/IN

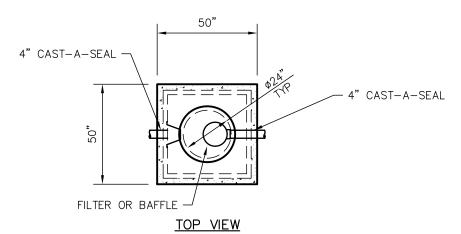
LOADING DESIGN: 8' 0" UNSATURATED SOIL

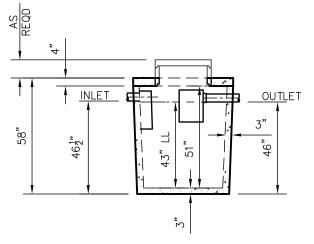
TANK CAN BE USED AS: SEPTIC / HOLDING / PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE





SIDE VIEW

DRAWINGS SUBMITTED FOR APPROVAL

 APPROVED BY:
APPROVAL DATE:

PRODUCTS NEEDED BY:

MANUAL W320-MR

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

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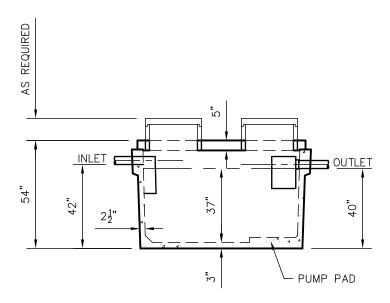
W3716

SEPTIC

SHEET NO

TYP FILTER OR BAFFLE

TOP VIEW



SIDE VIEW

WLP750-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2" BOTTOM: 3" COVER: 4"

WEIGHT: 6,150 LBS.

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: FLAT COVER 54" O.D.

HEIGHT: FLAT COVER 54" O.D. OUTSIDE DIAMETER: 84" O.D. BELOW INLET: 42" O.D. LIQUID LEVEL: 37"

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 20.28 GAL/IN

HOLDING TANK:

ACTUAL CAPACITY: 790 GALLONS OUTLET HOLE PLUGGED

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

PRODUCTS NEEDED BY:

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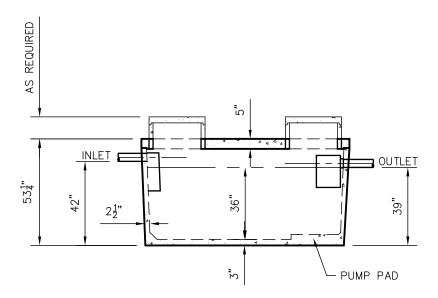
MANUAL

SEPTIC

WLP750-MR

104" 4" CAST-A-SEAL FILTER OR BAFFLE

TOP VIEW



SIDE VIEW

WLP1000-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"
BOTTOM: SEPTIC 3"

COVER: 4"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: FLAT COVER 53 1/4" O.D.

LENGTH: 104" O.D. WIDTH: 86" O.D. BELOW INLET: 42" O.D.

LIQUID LEVEL: 36" WEIGHT: 6,790 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:
WISCONSIN, SEE DETAIL #10
(OTHER STATES SEE CHART)

LIQUID CAPACITY: 27.83 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,085 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

PRODUCTS NEEDED BY: ____

WLP1000-MR SEPTIC MANUAL

HWY 800

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SHEET NO.

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OF
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104" 4" CAST-A-SEAL 86, FILTER OR BAFFLE

TOP VIEW REQUIRED AS 2, 4.1 INLET OUTLET 50, $2\frac{1}{2}$ " 3,

SIDE VIEW

W1250-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"

BOTTOM: SEPTIC 3"

HOLDING 5" (ADD 1300 LB.)

COVER: 4"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 64 1/2" O.D. LENGTH: 104" O.D. WIDTH: 86" O.D.

BELOW INLET: 53" O.D. LIQUID LEVEL: 47"

WEIGHT: 7,220 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 26.81 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1.340 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
AFFROVAL DATE.	

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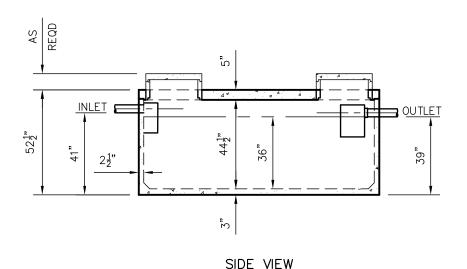
MANUAL

SEPTIC

W1250-MR

120¼" 4" CAST-A-SEAL V24" TYP FILTER OR BAFFLE

TOP VIEW



WLP1250-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"

BOTTOM: SEPTIC 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 52 1/2" O.D. LENGTH: 120 1/4" O.D. WIDTH: 84" O.D.

WIDTH: 84" O.D. BELOW INLET: 41" O.D.

LIQUID LEVEL: 36" WEIGHT: 8,810 LBS.

INLET AND OUTLET:

4" CAST—A—SEAL BOOT OR EQUAL GASKET, CAST—A—SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:
WISCONSIN, SEE DETAIL #10
(OTHER STATES SEE CHART)

LIQUID CAPACITY: 34.81 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,323 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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WLP1250-MR SEPTIC MANUAL 00

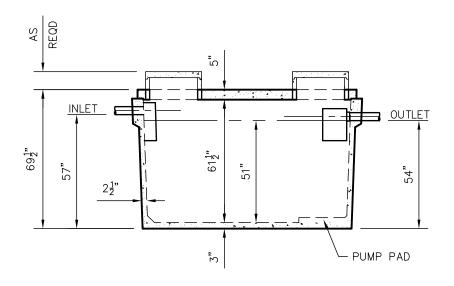
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SHEET NO.

109½" 4" CAST-A-SEAL FILTER OR BAFFLE FILTER OR BAFFLE

TOP VIEW



W1565-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"

BOTTOM: SEPTIC 3"

HOLDING 5" (ADD 1,500 LB.)

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 69 1/2" O.D. LENGTH: 109 1/2" O.D.

WIDTH: 93" O.D.

BELOW INLET: 57" O.D. LIQUID LEVEL: 51"

WEIGHT: 10,840 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 30.69 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,657 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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APPROVAL DATE: ______
PRODUCTS NEEDED BY:

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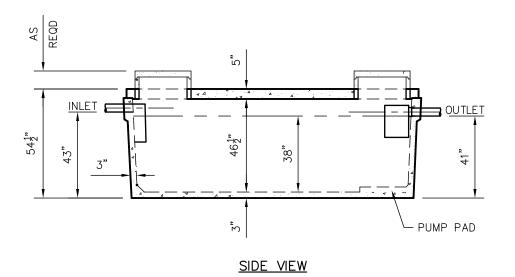
W1565-MR

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

SIDE VIEW

146" 14" CAST-A-SEAL 4" CAST-A-SEAL FILTER OR BAFFLE 11 BAFFLE

TOP VIEW



WLP1645-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"

BOTTOM: SEPTIC 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 54 1/2" O.D. LENGTH: 146" O.D. WDTH: 84" O.D. BELOW INLET: 43" O.D.

LIQUID LEVEL: 38" WEIGHT: 14.000 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 43.32 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,733 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: ____
APPROVAL DATE:

PRODUCTS NEEDED BY:

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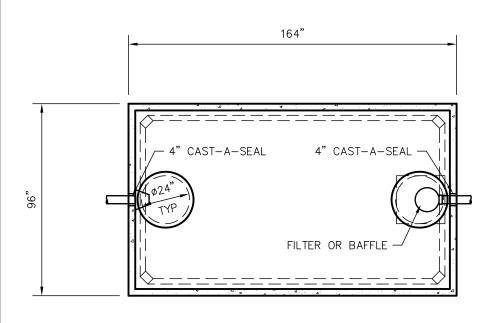
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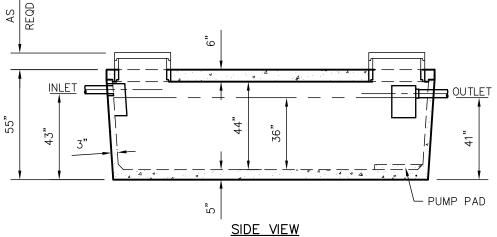
MANUAL

SEPTIC

WLP1645-MR



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TOP VIEW

WLP2000-MR TANK SPECIFICATIONS

DIMENSIONS: WALL: 3"

BOTTOM: 5"

COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 55" O.D. LENGTH: 164" O.D. WIDTH: 96" O.D. BELOW INLET: 43" O.D. LIQUID LEVEL: 36"

WEIGHT: BOTTOM 14,060 LBS. COVER 8,170 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 56.27 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 2,138 GALLONS

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDE	D BY:

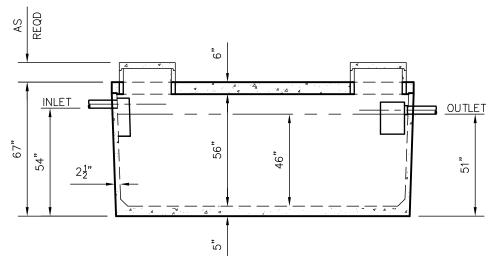
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MANUAL WLP2000-MR SEPTIC

SHEET NO.

151" 4" CAST-A-SEAL 86" FILTER OR BAFFLE

TOP VIEW



SIDE VIEW

W2000-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2" BOTTOM: 5"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 67" O.D.

LENGTH: 151" O.D. WIDTH: 86" O.D. BELOW INLET: 54" O.D. LIQUID LEVEL: 46" WEIGHT: 15,370 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 42.92 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 2,146 GALLONS

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _	
APPROVAL DATE: _	
PRODUCTS NEEDED	BY:

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MANUAL

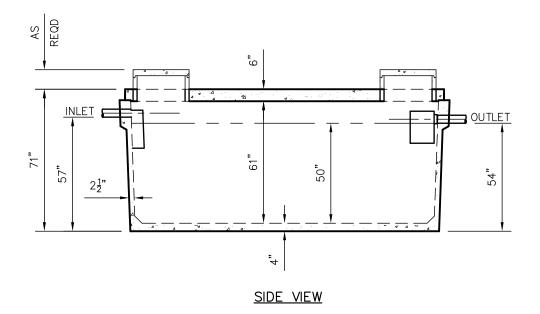
SEPTIC

SHEET NO

W2000-MR

159¹/₂" CAST-A-SEAL 4" CAST-A-SEAL 93" FILTER OR BAFFLE

TOP VIEW



W2500-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2" BOTTOM: SEPTIC 4"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 71" O.D.

LENGTH: 159 1/2" O.D. WIDTH: 93" O.D. BELOW INLET: 57" O.D. LIQUID LEVEL: 50" WEIGHT: 10,500 LBS.

COVER 6,340 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

LIQUID CAPACITY: 49.46 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 2,621 GALLONS

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

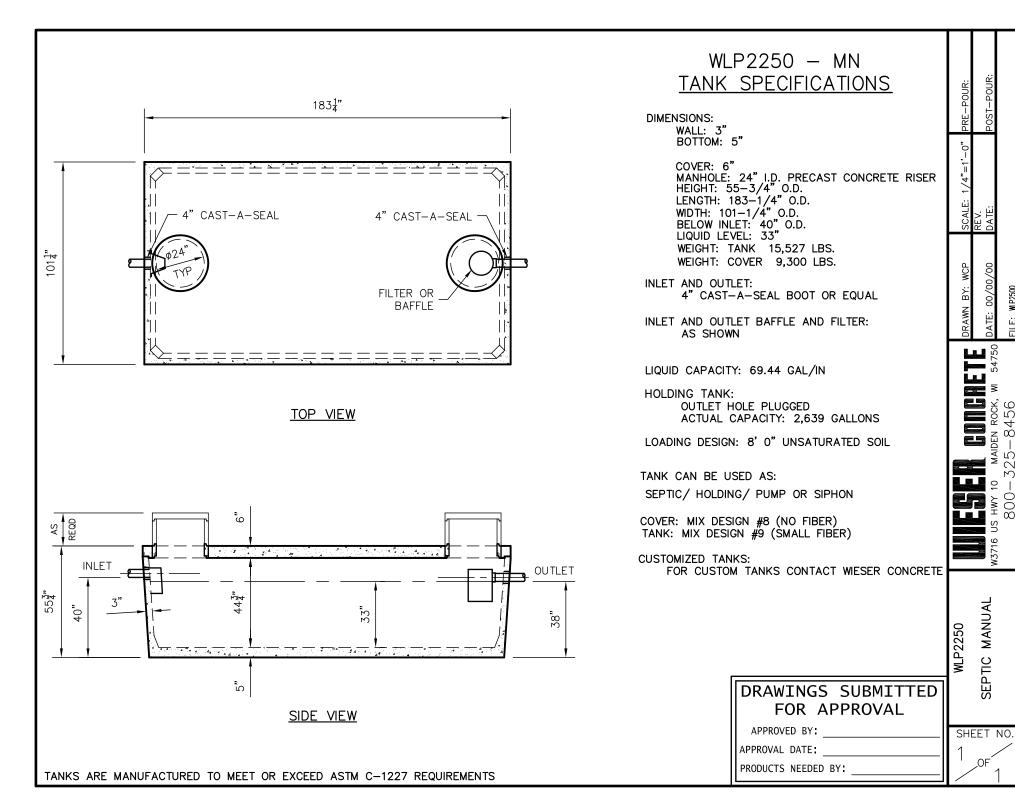
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APPROVAL DATE:	

PRODUCTS NEEDED BY:

MANUAL W2500-MR SEPTIC

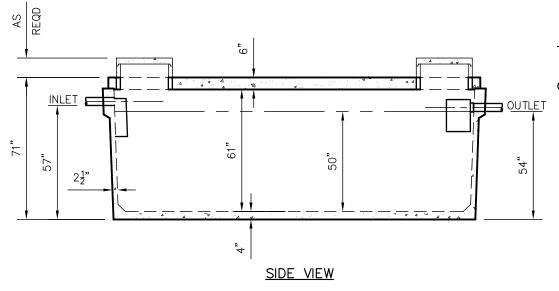
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SHEET NO



186" 4" CAST-A-SEAL 4" CAST-A-SEAL FILTER OR BAFFLE

TOP VIEW



W3000-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"

BOTTOM: SEPTIC 4"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 71" O.D. LENGTH: 186" O.D. WIDTH: 93" O.D. BELOW INLET: 57" O.D. LIQUID LEVEL: 50"

WEIGHT: 12,260 LBS. SEPTIC

COVER 8,350 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:
WISCONSIN, SEE DETAIL #10

(OTHER STATES SEE CHÂRT)

LIQUID CAPACITY: 58.94 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 3,183 GALLONS

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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APPROVAL DATE:

PRODUCTS NEEDED BY: __

W3000-MR SEPTIC MANUAL

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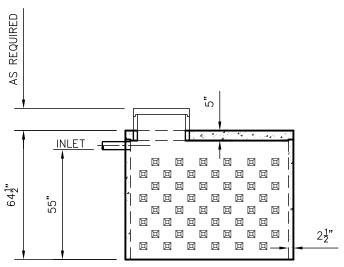
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OF

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4" CAST-A-SEAL

TOP VIEW



SIDE VIEW

W1300-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2" BOTTOM: NONE COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 64 1/2" O.D.
OUTSIDE DIAMETER: 84" O.D.
BELOW INLET: 55" O.D.

WEIGHT: 4,280 LBS.

INLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: DRY WELL

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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	DATE:	APPROVAL
BY:	NEEDED	PRODUCTS

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MANUAL

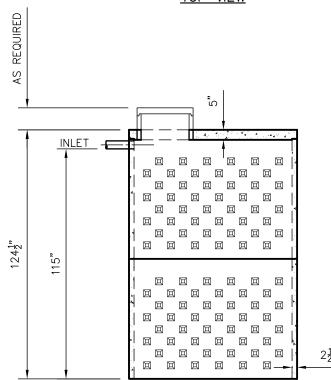
SEPTIC

W1300-MR

800

4" CAST-A-SEAL

TOP VIEW



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W2600-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2" BOTTOM: NONE COVER: 5"

MANHOLE: 24" J.D. PRECAST CONCRETE RISER

HEIGHT: 124 1/2" O.D.
OUTSIDE DIAMETER: 84" O.D.
BELOW INLET: 115" O.D.

WEIGHT: 6,150 LBS.

INLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

DRY WELL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVED BY: APPROVAL DATE:	

PRODUCTS NEEDED BY: _____

US HWY 10 MAIDEN ROCK, WI 54750 DAT 800—325—8456 FILE

W2600-MR SEPTIC MANUAL

SHEET NO.

109½" 4" CAST-A-SEAL TYP FILTER OR BAFFLE BAFFLE

TOP VIEW

VENT VENT

W1000/500-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"

BOTTOM: SEPTIC 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 69 1/2" O.D.

HEIGHT: 69 1/2" O.D. LENGTH: 109 1/2" O.D. WIDTH: 93" O.D.

BELOW INLET: 57" O.D. LIQUID LEVEL: 51"

WEIGHT: 11,450 LBS.

INLET AND OUTLET:

4" CAST—A—SEAL BOOT OR EQUAL GASKET, CAST—A—SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 19.61 GAL/IN (SEPTIC)

9.84 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

PRODUCTS NEEDED BY: ___

W1000/500-MR SEPTIC MANUAL 800

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W3716

SHEET NO.

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

SIDE VIEW

114⁷/₈" CAST-A-SEAL 4" CAST-A-SEAL FILTER OR BAFFLE

TOP VIEW

W1000/600-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2" BOTTOM: 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 69 1/2" O.D. LENGTH: 114 7/8" O.D. WIDTH: 93" O.D. BELOW INLET: 57" O.D.

LIQUID LEVEL: 51" WEIGHT: 12,380 LBS.

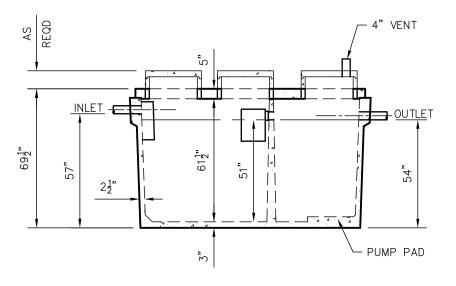
INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 19.61 GAL/IN (SEPTIC) 11.82 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL



SIDE VIEW

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

PRODUCTS NEEDED BY:

MANUAL W1000/600-MR SEPTIC

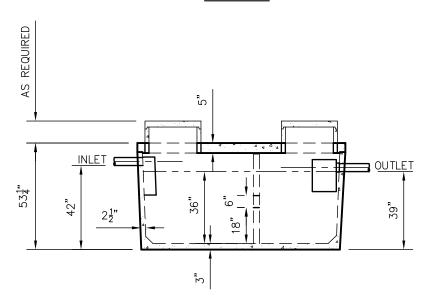
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SHEET NO

TOP VIEW



SIDE VIEW

WLP700/300-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"

BOTTOM: SEPTIC 3"

COVER: 4"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: FLAT COVER 53 1/4" O.D. LENGTH: 104" O.D.

LENGTH: 104" O.D.
WIDTH: 86" O.D.
BELOW INLET: 42" O.D.
LIQUID LEVEL: 36"
WEIGHT: 6,790 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 26.79 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,085 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: SEPTIC/ HOLDING

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

PRODUCTS NEEDED BY:

00/300-MR	INAM
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SHEET NO.

113¾" CAST-A-SEAL 4" CAST-A-SEAL FILTER OR BAFFLE

TOP VIEW

W840/500-MR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2" воттом: 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 59 1/2" O.D. LENGTH: 113 3/48" O.D.

WIDTH: 93" O.D. BELOW INLET: 48" O.D.

LIQUID LEVEL: 43" WEIGHT: 11,150 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 19.61 GAL/IN (SEPTIC) 11.82 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP

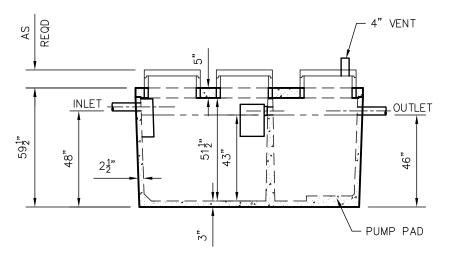
OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE



SIDE VIEW

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

PRODUCTS NEEDED BY:

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

SHEET NO OF,

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MANUAL W840/500-MR SEPTIC

W3716

WLP1000/600-MR TANK SPECIFICATIONS

150" 4" CAST-A-SEAL 4" CAST-A-SEAL FILTER OR **BAFFLE**

DIMENSIONS:

WALL: 3" **BOTTOM: 3"** COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 56" O.D. LENGTH: 150" O.D. WIDTH: 84" O.D. BELOW INLET: 42" O.D. LIQUID LEVEL: 36" WEIGHT: 14,970 LBS.

INLET AND OUTLET:

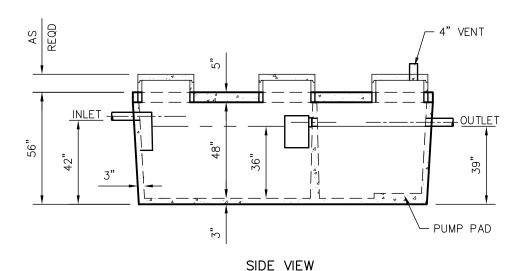
4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 27.88 GAL/IN (SEPTIC) 16.76 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TOP VIEW



TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

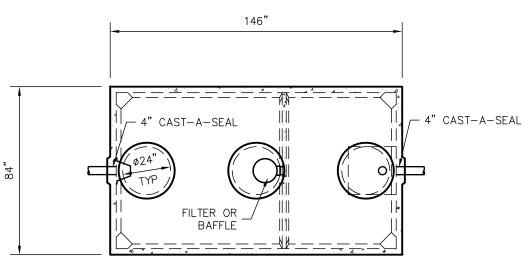
SHEET NO PRODUCTS NEEDED BY:

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

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MANUAL WLP1000/600-MR SEPTIC

WLP1000/650-MR TANK SPECIFICATIONS



TOP VIEW

VENT 2, -OUTLET $54\frac{1}{2}$ " 43" 38, **4**1 3" PUMP PAD 3,

SIDE VIEW

DIMENSIONS: WALL: 3" воттом: 3" COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 54 1/2" O.D. LENGTH: 146" O.D. WIDTH: 84" O.D. BELOW INLET: 43" O.D. LIQUID LEVEL: 38" WEIGHT: 14,940 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÂRT)

LIQUID CAPACITY: 26.32 GAL/IN (SEPTIC) 17.00 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/ PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

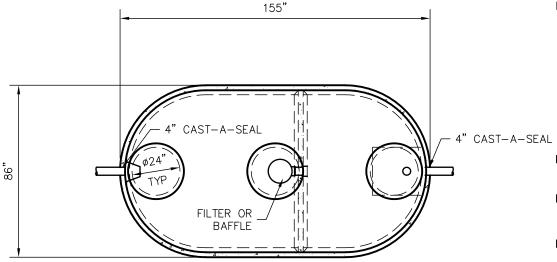
TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

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MANUAL WLP1000/650-MR SEPTIC

SHEET NO OF,

W1250/750-MR TANK SPÉCIFICATIONS



TOP VIEW

DIMENSIONS:

WALL: 2 1/2" воттом: 3" COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 66" O.D.

LENGTH: 155" O.D. WIDTH: 86" O.D. BELOW INLET: 53" O.D. LIQUID LEVEL: 48"

WEIGHT: 14,860 LBS. SEPTIC

INLET AND OUTLET:

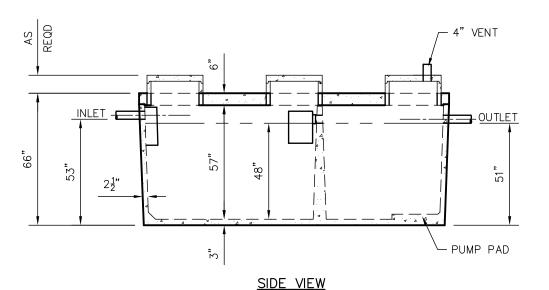
4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 27.66 GAL/IN (SEPTIC)

16.12 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL



TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

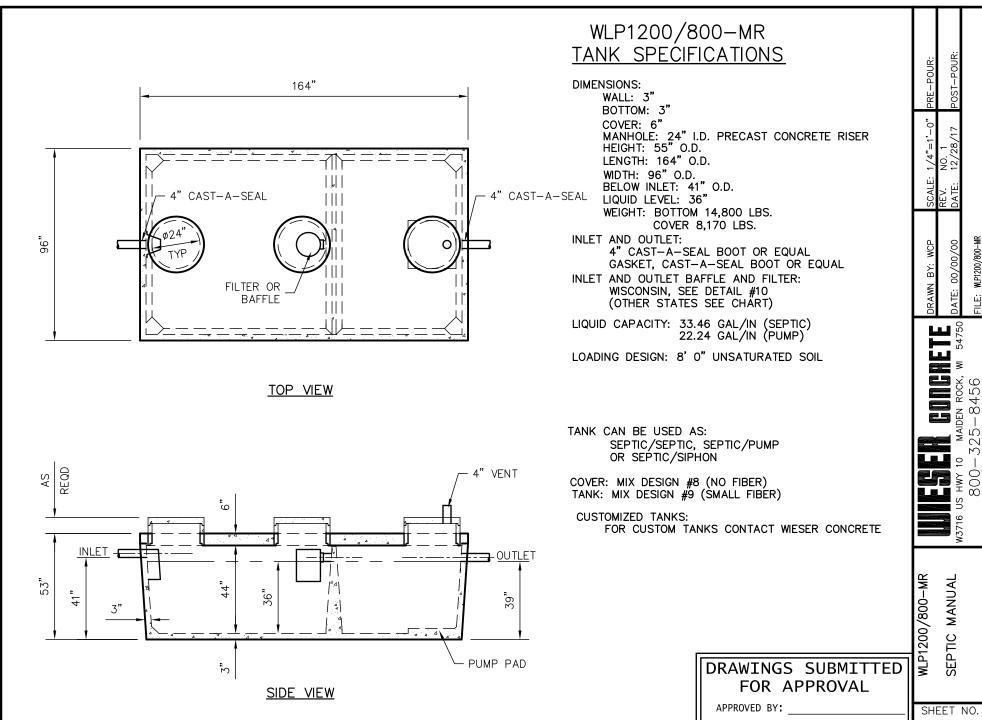
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PRODUCTS NEEDED BY:

ΑMΗ US H W3716 MANUAL 750-MR SEPTIC

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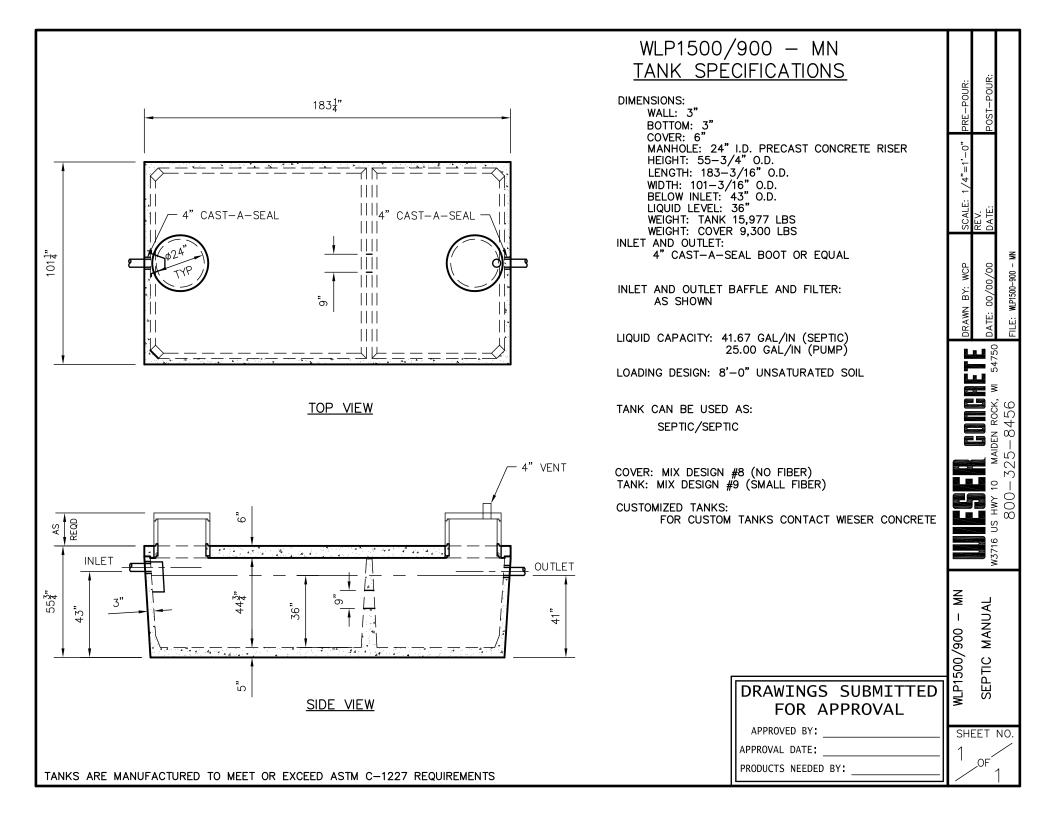
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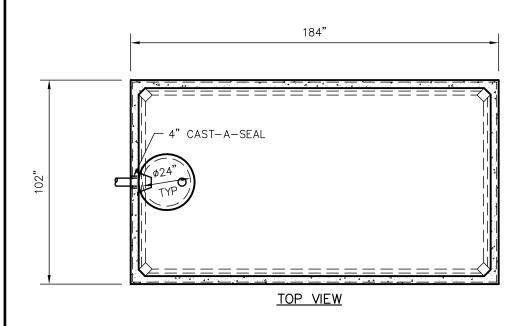


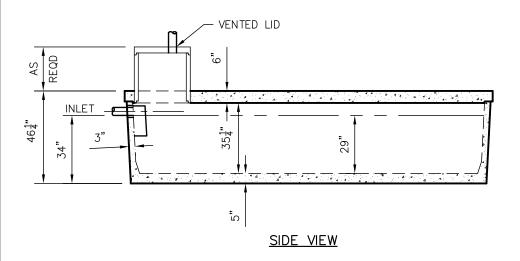
TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

SHEET NO 1 OF

APPROVAL DATE: _____ PRODUCTS NEEDED BY:







WSLP2000 HOLDING TANK SPECIFICATIONS

DIMENSIONS: **WALL: 3"** BOTTOM: 5" COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 46" O.D.

LENGTH: 184" O.D. WIDTH: 102" O.D. BELOW INLET: 34" O.D. LIQUID LEVEL: 29"

WEIGHT: TANK - BOTTOM 14,530 LBS.

COVER 9,300 LBS.

INLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET BAFFLE:

WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 69.77 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 2,020 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: HOLDING/ PUMP

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

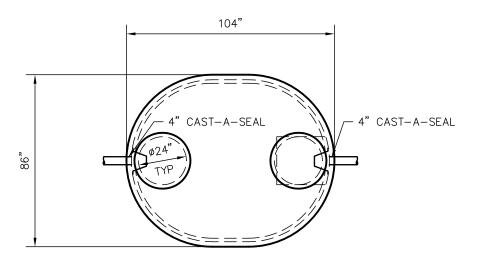
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TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

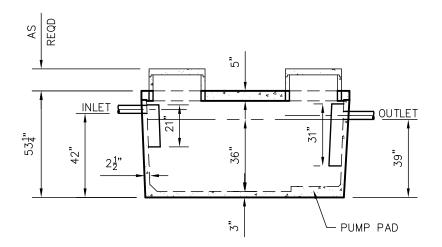
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2000 HOLDING MANUAL \cong WSLP

WLP1000-MR GREASE INTERCEPTOR TANK SPECIFICATIONS



TOP VIEW



SIDE VIEW

DIMENSIONS: WALL: 2 1/2" BOTTOM: SEPTIC 3"

COVER: 4"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: FLAT COVER 53 1/4" O.D.

LENGTH: 104" O.D. WIDTH: 86" O.D. BELOW INLET: 42" O.D. LIQUID LEVEL: 36" WEIGHT: 6,790 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 27.83 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,085 GALLONS LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

 APPROVED BY:
APPROVAL DATE:

PRODUCTS NEEDED BY:

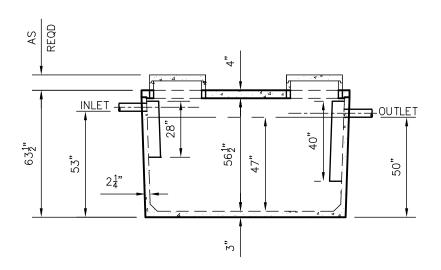
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MANUAL WLP1000GI-MR SEPTIC

SHEET NO

104" CAST-A-SEAL 4" CAST-A-SEAL .98

TOP VIEW



SIDE VIEW

W1250-MR GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS: WALL: 2 1/2" BOTTOM: 3" COVER: 4" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 63 1/2" O.D. LENGTH: 104" O.D. WIDTH: 86" O.D. BELOW INLET: 53" O.D. LIQUID LEVEL: 47" WEIGHT: 7,220 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 26.81 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:
APPROVAL DATE:
PRODUCTS NEEDED BY:

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MANUAL

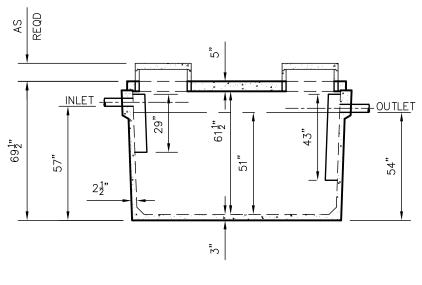
SEPTIC

W1250GI-MR

W3716

109½" 4" CAST-A-SEAL 4" CAST-A-SEAL

TOP VIEW



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W1565-MR GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 69 1/2" O.D.
LENGTH: 109 1/2" O.D.
WIDTH: 93" O.D.
BELOW INLET: 57" O.D.
LIQUID LEVEL: 51"
WEIGHT: 10,840 LBS.
INLET AND OUTLET:

4" CAST—A—SEAL BOOT OR EQUAL GASKET, CAST—A—SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE:
AS SHOWN

LIQUID CAPACITY: 30.69 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

ı	APPROVED BY:	
	APPROVAL DATE:	
	PRODUCTS NEEDED	RY:

W3716 US HWY 10 MAIDEN ROCK, WI 54750 D. R. 800-325-8456

W1565GI-MR SEPTIC MANUAL

SHEET NO.

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151" DIM

4" CAST-A-SEAL

CAST-A-SEAL

TOP VIEW

SIDE VIEW

W2000-MR GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:
WALL: 2 1/2"
BOTTOM: 3"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 66" O.D.
LENGTH: 151" O.D.
WIDTH: 86" O.D.
BELOW INLET: 53" O.D.
LIQUID LEVEL: 47"
WEIGHT: 13,540 LBS. SEPTIC

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL
GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE:

LIQUID CAPACITY: 42.92 GAL/IN

AS SHOWN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: ______
APPROVAL DATE: ____
PRODUCTS NEEDED BY:

W2000GI-MR SEPTIC MANUAL

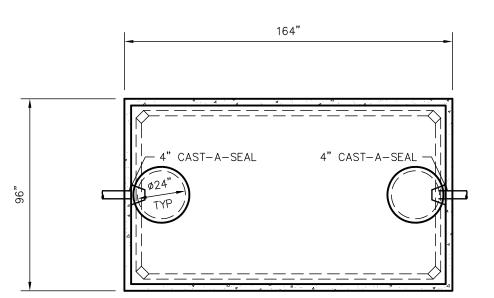
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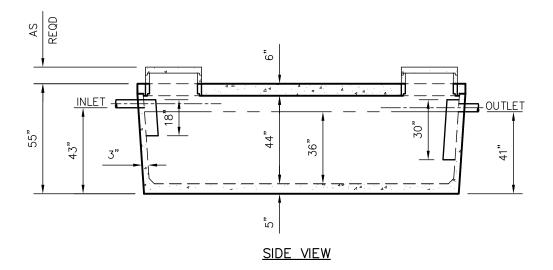
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WLP2000-MR GREASE INTERCEPTOR TANK SPECIFICATIONS



TOP VIEW



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

DIMENSIONS:

WALL: 3"

BOTTOM: 5"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 55" O.D.

LENGTH: 164" O.D.

WIDTH: 96" O.D.

BELOW INLET: 43" O.D.

LIQUID LEVEL: 36"

WEIGHT: BOTTOM 14,060 LBS.

COVER 8,170 LBS.

INLET AND OUTLET:

4" CAST—A—SEAL BOOT OR EQUAL

GASKET, CAST—A—SEAL BOOT OR EQUAL

AS SHOWN

LIQUID CAPACITY: 56.27 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

INLET AND OUTLET BAFFLE:

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

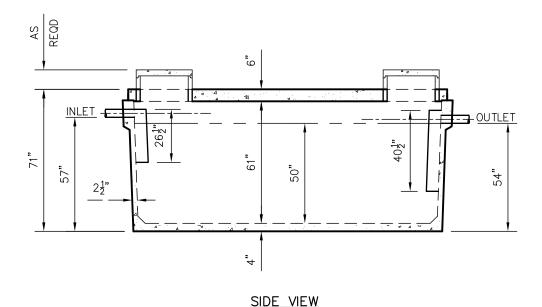
PRODUCTS NEEDED BY:

WLP2000GI-MR SEPTIC MANUAL 800

SHEET NO.

159½" 4" CAST-A-SEAL 4" CAST-A-SEAL TYP

TOP VIEW



W2500-MR GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS: WALL: 2 1/2" BOTTOM: 4" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 71" O.D. LENGTH: 159 1/2" O.D. WIDTH: 93" O.D. BELOW INLET: 57" O.D. LIQUID LEVEL: 50" WEIGHT: BOTTOM 10,500 LBS. COVER 6,340 LBS. INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 49.46 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

MZ500GI-MR

SHEET NO.

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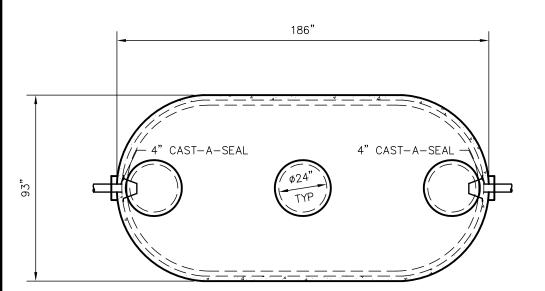
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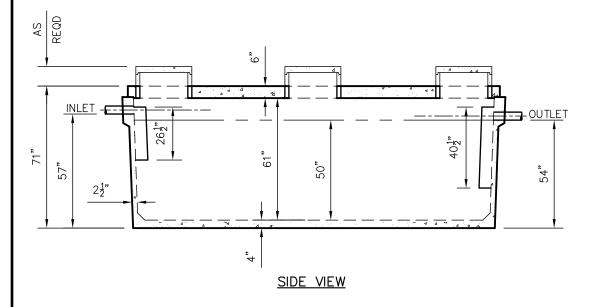
SEPTIC

US HWY 800

W3000-MR GREASE INTERCEPTOR TANK SPECIFICATIONS



TOP VIEW



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

DIMENSIONS:
WALL: 2 1/2"
BOTTOM: 4"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 71" O.D.
LENGTH: 186" O.D.
WIDTH: 93" O.D.
BELOW INLET: 57" O.D.
LIQUID LEVEL: 50"
WEIGHT: BOTTOM 12,260 LBS.
COVER 8,350 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL
GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE:
AS SHOWN

LIQUID CAPACITY: 58.94 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

	APPROVED BY:
	APPROVAL DATE:
BY:	PRODUCTS NEEDED

W3000GI-MR SEPTIC MANUAL

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SHEET NO.

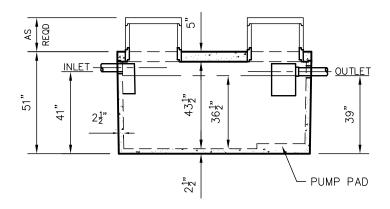
STANDARD TANKS AT FOND DU LAC (NON-Traffic up to 3,000 Gallon) 800-641-5937 Rev January 2018

STANDARD II	ANKS AT FOND DO		N-Traine up to			00-041-3937 R	
MODEL #	STYLE	WISCONSIN FILE NO.	EXP. DATE	INLET (INCHES)	3 YEAR (GPD)	DIMENSIONS (INCHES)	LIQUID CAPACITY (GALLONS/INCH)
SINGLE COMPART	MENT TANKS						
W320-MR	Septic, Pump	20120225	June-17	46 1/2		50 X 50	8.00
WLP785-FDL	Septic, Pump, Siphon or Holding	20150255	October-20	41	376	97 x 61	21.50
WLP1000-FDL	Septic, Pump, Siphon or Holding	20110162	July-21	41	489	118 x 64	28.00
WLP1250-P	Septic, Pump, Siphon or Holding	20130152	June-18	41	603	120 x 81 5/8	34.98
WLP1500-FDL	Septic, Pump, Siphon or Holding	20150004	March-20	42	746	149 x 78	42.12
WLP1650-FDL	Septic, Pump, Siphon or Holding	20130155	June-18	46	825	160 x 72	42.00
WLP2000-FDL	Septic, Pump, Siphon or Holding	20140035	May-19	43	958	175 x 84	52.63
WLP2500-FDL	Septic, Pump, Siphon or Holding	20110164	July-21	58	1201	166 x 81	49.17
WLP2500*	Septic, Pump, Siphon or Holding	20150212	August-20	43	1197	183 1/4 x 101 1/4	69.44
W3000-FDL	Septic, Pump, Siphon or Holding	20110161	July-21	58	1450	189 x 84	57.11
WLP3000*	Septic, Pump, Siphon or Holding	20150213	August-20	48	1437	184 x 102	69.77
MULTIPLE COMPA	RTMENT TANKS	•	•		•	•	•
WLP1000/500-FDL	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20150003	March-20	42	724** 482	149 x 78	27.18 (Septic) 13.67 (Pump)
WLP1000/650-FDL	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20140161	July-19	46	799 486	160 x 72	24.72 (Septic) 15.93 (Pump)
WLP1280/800-FDL	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20130153	June-18	43	984 609	175 x 84	33.44 (Septic) 20.60 (Pump)
W1500/1000-FDL	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20140078	May-19	58	1231 735	166 x 81	28.95 (Septic) 19.54 (Pump)
WLP1585/950*	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20160080	March-21	43	1213 758	183 1/4 x 101 1/4	41.67 (Septic) 25.00 (Pump)
W2000/1000-FDL	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20120239	August-22	58	1450 968	189 x 84	38.13 (Septic) 18.98 (Pump)
WLP1800/1100*	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20160080	March-21	48	1389 862	184 x 102	41.86 (Septic) 25.58 (Pump)
WLP1000/500-FDL TRIPLE	Septic/Septic, Septic/Pump	N/A	N/A	42	N/A	149 x 78	13.59 (Septic) 13.59 (Septic) 13.67 (Pump)
WLP1000/650-FDL TRIPLE	Septic/Septic, Septic/Pump	N/A	N/A	46	N/A	160 x 72	12.37 (Septic) 12.37 (Septic) 15.93 (Pump)
WLP1280/800-FDL TRIPLE	Septic/Septic, Septic/Pump	N/A	N/A	43	N/A	175 x 84	21.52 (Septic) 10.68 (Septic) 20.60 (Pump)
W1500/1000-FDL TRIPLE	Septic/Septic, Septic/Pump	N/A	N/A	58	N/A	166 x 81	18.97 (Septic) 9.98 (Septic) 19.54 (Pump)
W2000/1000-FDL TRIPLE	Septic/Septic, Septic/Pump	N/A	N/A	58	N/A	183 1/4 x 101 1/4	25.31 (Septic) 12.82 (Septic) 18.98 (Pump)
WLP1600 TRIPLE	Septic/Septic, Septic/Pump	N/A	N/A	41	N/A	156 x 82	21.43 (Septic) 6.94 (Septic) 17.00 (Pump)
HOLDING TANKS	l.		·				
WSLP2000 HOLDING*	Holding or Pump	COMING	SOON	34	N/A	184 x 102	69.77
GREASE INTERCE				•			•
W1000-P	Grease Interceptor			46.5	N/A	121 x 67	26.00
WLP1250-P	Grease Interceptor			41	N/A	120 x 81 5/8	34.98
WLP2000-FDL	Grease Interceptor			43	958	175 x 84	56.63
WLP2500-FDL	Grease Interceptor			58	N/A	166 x 81	49.17
W3000-FDL	Grease Interceptor			58	N/A	189 x 84	57.11
WLP3000*	Grease Interceptor			50	N/A	184 x 102	69.77

97" 4" CAST-A-SEAL CAST-A-SEAL 61" FILTER OR

TOP VIEW

BAFFLE



SIDE VIEW

WLP785-FDL TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2-1/2" BOTTOM: 2-1/2" COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 51" O.D. LENGTH: 97" O.D. WIDTH: 61" O.D. BELOW INLET: 41" O.D. LIQUID LEVEL: 36-1/2' WEIGHT: 7,000 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 21.50 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 828 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

PRODUCTS NEEDED BY:

MANUAL WLP785-FDL SEPTIC

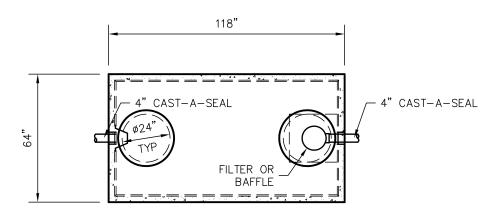
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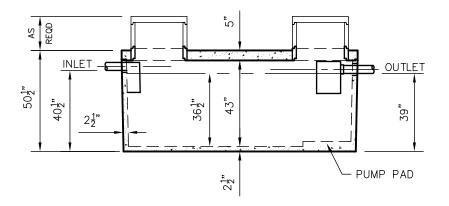
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SHEET NO ,OF

WLP1000-FDL TANK SPECIFICATIONS



TOP VIEW



SIDE VIEW

DIMENSIONS: WALL: 2-1/2" BOTTOM: 2-1/2" COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 50 1/2" O.D. LENGTH: 118" O.D. WIDTH: 64" O.D. BELOW INLET: 40 1/2" O.D. LIQUID LEVEL: 36 1/2" WEIGHT: 8,000 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 28.00 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1064 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

	APPROVED BY:
	APPROVAL DATE:
D BY:	PRODUCTS NEEDED

SHEET NO ,OF

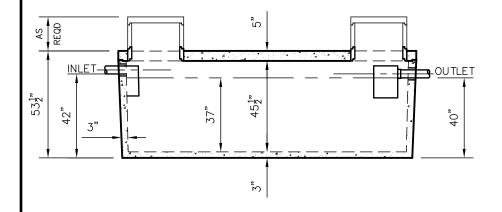
TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

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MANUAL WLP1000-FDL SEPTIC

149" CAST-A-SEAL 4" CAST-A-SEAL 78, FILTER OR **BAFFLE**

TOP VIEW



SIDE VIEW

WLP1500-FDL TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" **BOTTOM: 3"** COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 53-1/2" O.D. LENGTH: 149" O.D. WIDTH: 78" O.D. BELOW INLET: 42" O.D. LIQUID LEVEL: 37" WEIGHT: 15,000 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 42.12 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1643 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

SHEET NO ,OF

MANUAL

SEPTIC

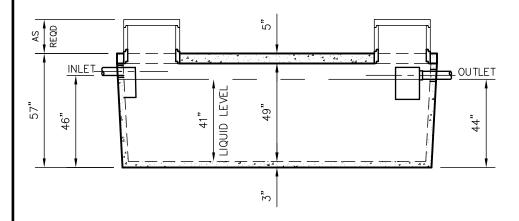
WLP1500-FDL

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

MAIDEN ROCK, 18456 9 00 NS W3716

160" CAST-A-SEAL 4" CAST-A-SEAL 2, FILTER OR **BAFFLE**

TOP VIEW



SIDE VIEW

WLP1650-FDL TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" **BOTTOM: 3"** COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 57" O.D. LENGTH: 160" O.D. WIDTH: 72" O.D. BELOW INLET: 46" O.D. LIQUID LEVEL: 41" WEIGHT: 15,000 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 42.00 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED ACTUAL CAPACITY: 1806 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	D BY:

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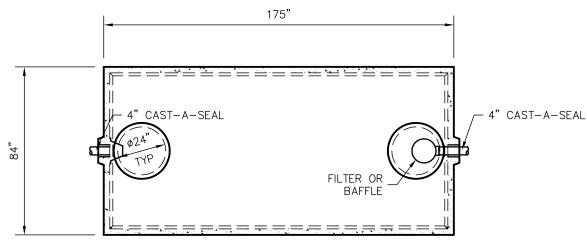
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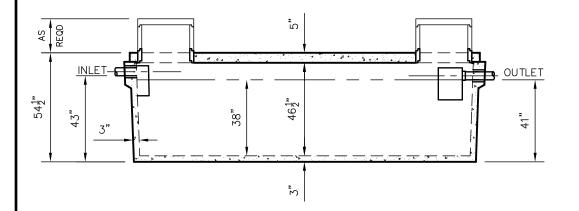
SEPTIC

WLP1650-FDL

WLP2000-FDL TANK SPECIFICATIONS



TOP VIEW



SIDE VIEW

DIMENSIONS: WALL: 3" воттом: 3" COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 54–1/2" O.D. LENGTH: 175" O.D. WIDTH: 84" O.D. BELOW INLET: 43" O.D. LIQUID LEVEL: 38" WEIGHT: 17,070 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 52.63 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED ACTUAL CAPACITY: 2,105 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

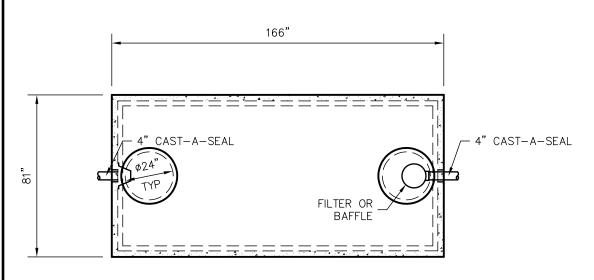
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APPROVAL DATE:	

PRODUCTS NEEDED BY:

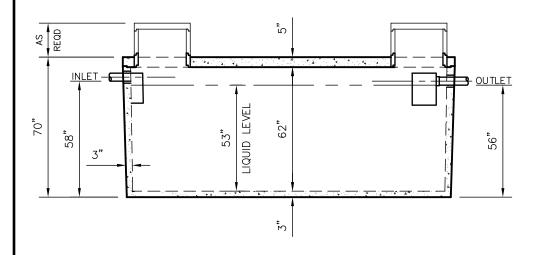
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MANUAL WLP2000-FDL SEPTIC

SHEET NO



TOP VIEW



SIDE VIEW

WLP2500-FDL TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3" **BOTTOM: 3"** COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 70" O.D. LENGTH: 166" O.D. WIDTH: 81" O.D. BELOW INLET: 58" O.D. LIQUID LEVEL: 53" WEIGHT: 18,000 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 49.17 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 2704 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: APPROVAL DATE:

PRODUCTS NEEDED BY:

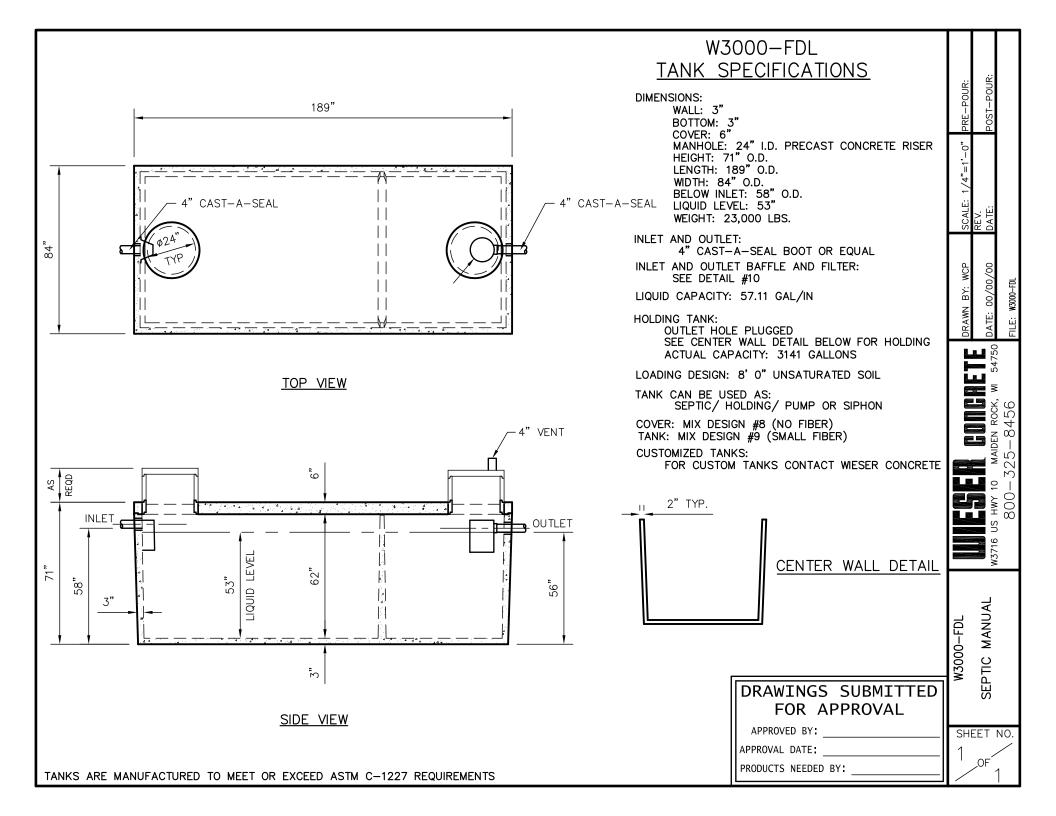
MANUAL WLP2500-FDL SEPTIC

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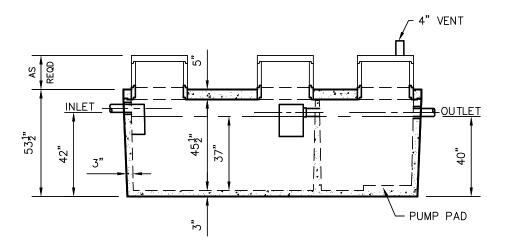
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SHEET NO



149" CAST-A-SEAL 4" CAST-A-SEAL **1**% FILTER OR **BAFFLE** _____

TOP VIEW



SIDE VIEW

WLP1000/500-FDL TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" воттом: 3" COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 53-1/2" LENGTH: 149" O.D. WIDTH: 78" O.D. BELOW INLET: 42" O.D. LIQUID LEVEL: 37" WEIGHT: 15,000 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 27.18 GAL/IN (SEPTIC) 13.67 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WESER CONCRETE

FOR APPROVAL

	APPROVED BY:
	APPROVAL DATE:
) RV	PRODUCTS NEEDED

DRAWINGS SUBMITTED

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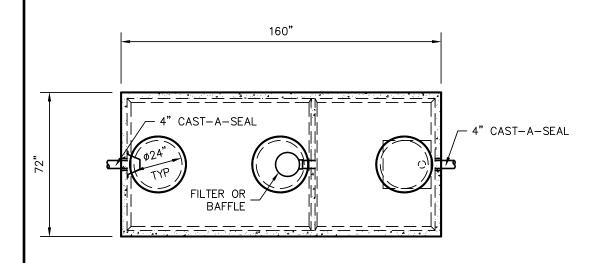
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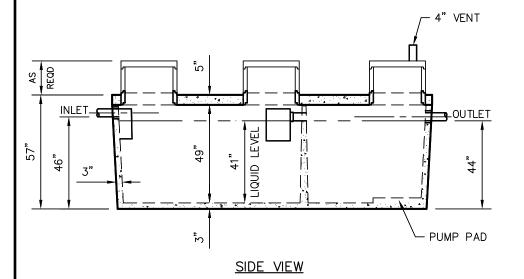
MANUAL

SEPTIC

MLP1000/500-FDL



TOP VIEW



WLP1000/650-FDL TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 57"
LENGTH: 160" O.D.
WIDTH: 72" O.D.
BELOW INLET: 46" O.D.
LIQUID LEVEL: 41"
WEIGHT: 15,000 LBS.

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 24.74 GAL/IN (SEPTIC) 15.93 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP

OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

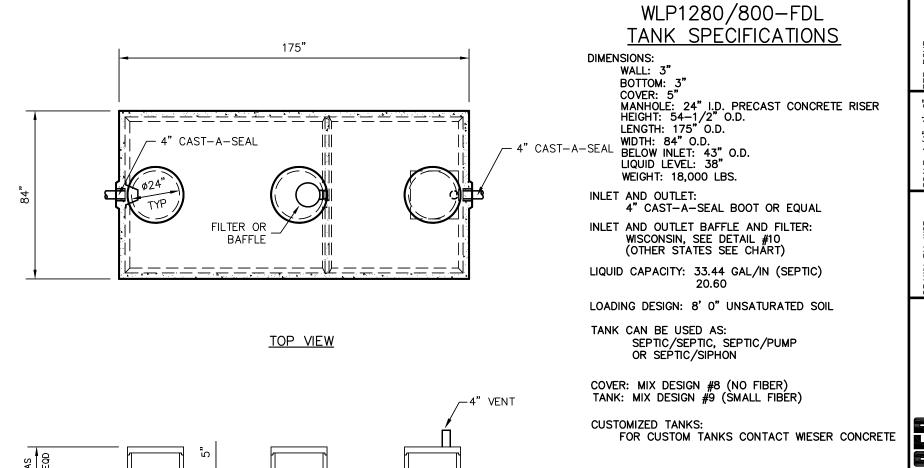
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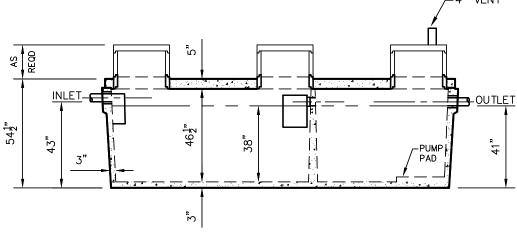
APPROVAL DATE:

PRODUCTS NEEDED BY:

WLP1000/650-FDL SEPTIC MANUAL 800

SHEET NO.





SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

DRAWINGS SUBMITTED FOR APPROVAL

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l	APPROVED BY: _ APPROVAL DATE: _ PRODUCTS NEEDED	
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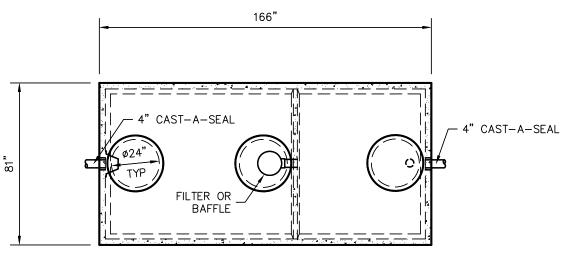
W3716

MANUAL

SEPTIC

280/800-FDI

800



W1500/1000-FDL TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" **BOTTOM: 3"** COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 70" O.D. LENGTH: 166" O.D. WIDTH: 81" O.D. BELOW INLET: 58" O.D. LIQUID LEVEL: 53" WEIGHT: 18.500 LBS

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 28.95 GAL/IN (SEPTIC) 19.54 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TOP VIEW 4" VENT 2, INLET = -OUTLET LIQUID LEVEL 62" 28, 3" 2,

SIDE VIEW

DRAWINGS SUBMITTED FOR APPROVAL

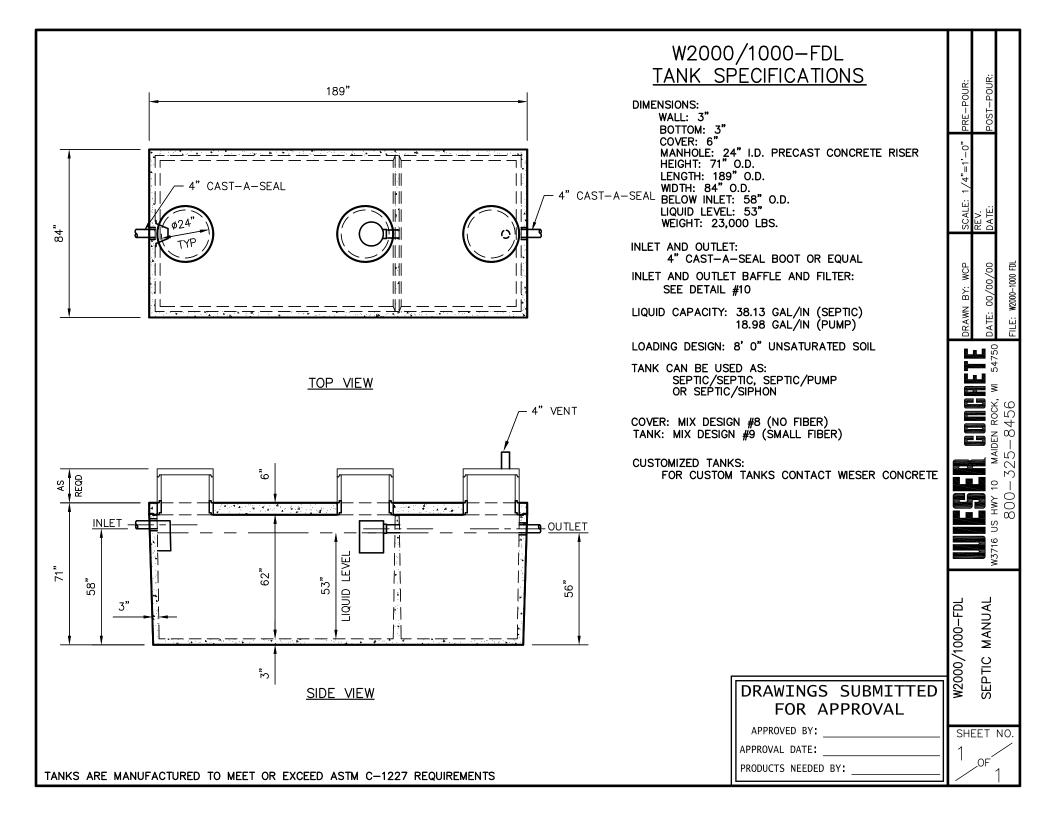
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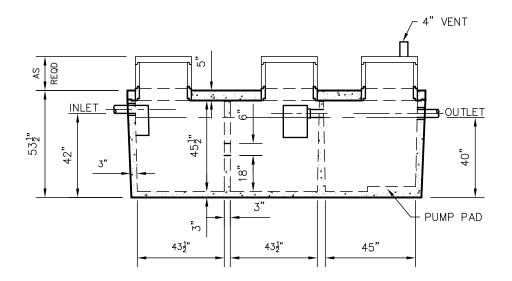
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MANUAL W1500/1000-FDL SEPTIC



149" 4" CAST-A-SEAL 10, 4" CAST-A-SEAL 78, 6"x10" FLOW-THRU FILTER OR **BAFFLE**

TOP VIEW



SIDE VIEW

WLP1000/500-FDL TRIPLE TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" BOTTOM: 3" COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 53-1/2" LENGTH: 149" O.D. WIDTH: 78" O.D. BELOW INLET: 42" O.D. LIQUID LEVEL: 37" WEIGHT: 15,000 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 13.59 GAL/IN (SEPTIC)

13.59 GAL/IN (SEPTIC) 13.67 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP

OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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TRIPLE	٩٢
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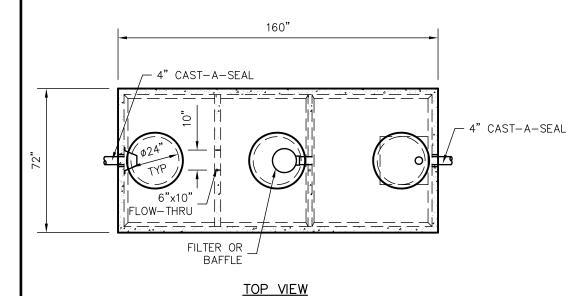
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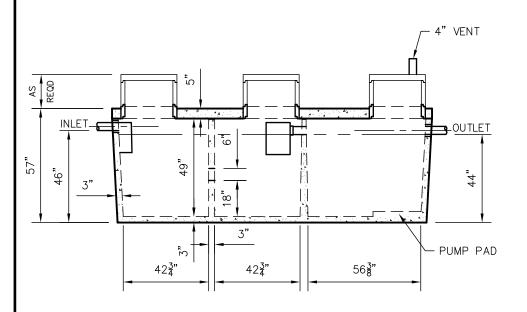
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SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

WLP1000/650-FDL TRIPLE TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" BOTTOM: 3" COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 57" LENGTH: 160" O.D. WIDTH: 72" O.D. BELOW INLET: 46" O.D. LIQUID LEVEL: 41" WEIGHT: 15,000 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 12.37 GAL/IN (SEPTIC) 12.37 GAL/IN (SEPTIC) 15.93 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

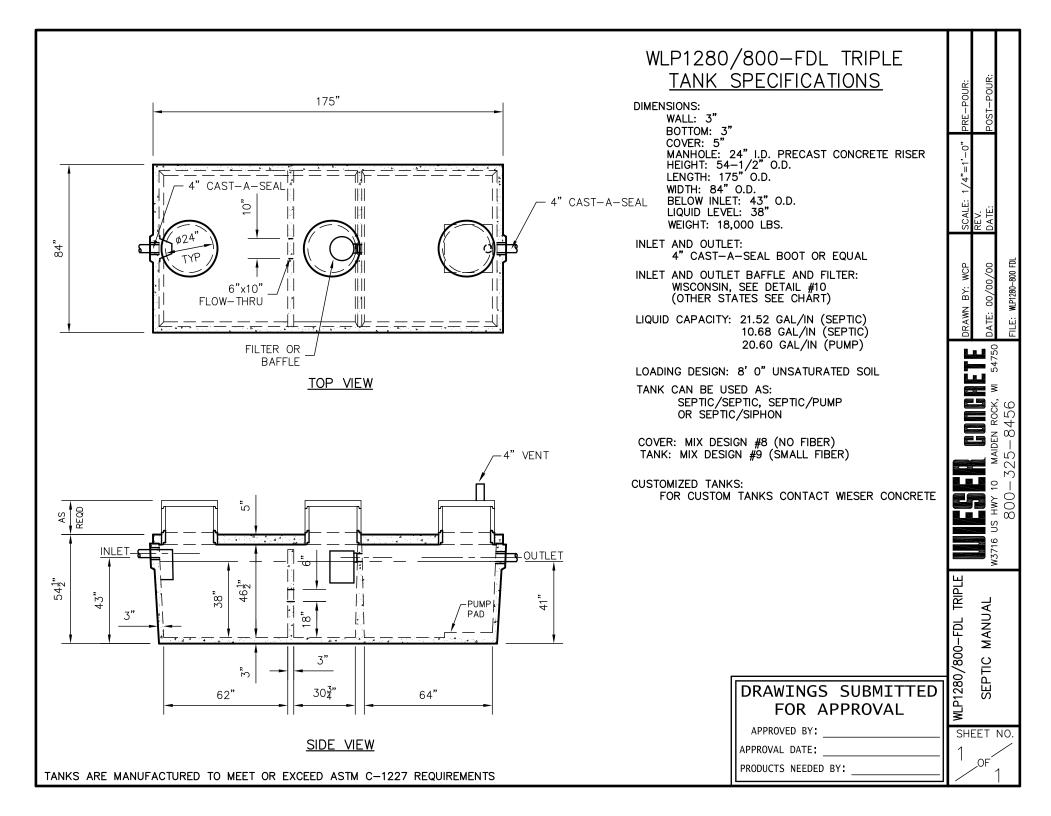
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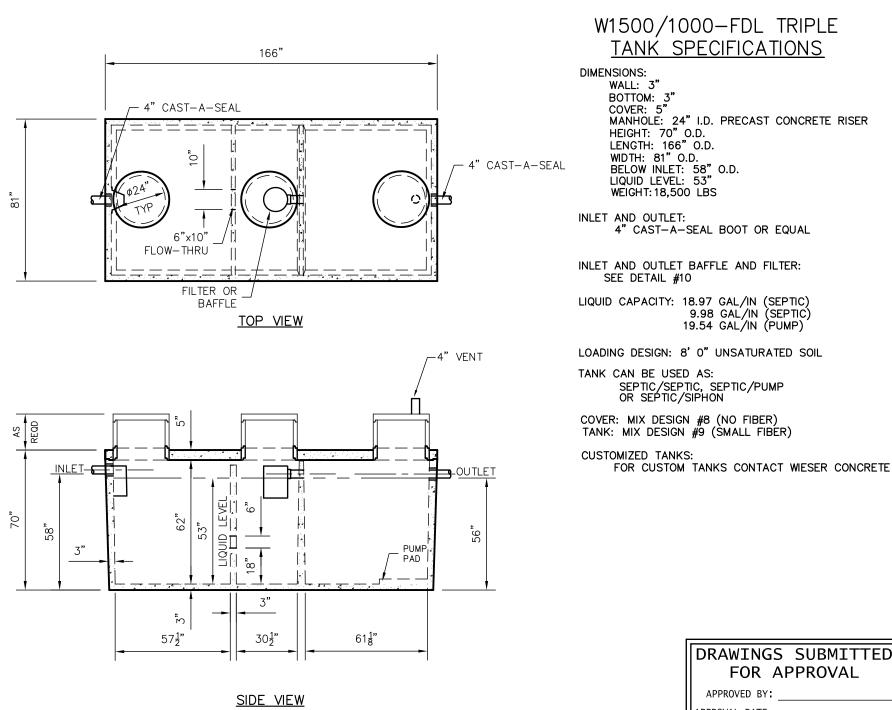
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TRIPLE MANUAL WLP1000/650-FDL SEPTIC

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TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

DRAWINGS SUBMITTED FOR APPROVAL

APPROVAL DATE: PRODUCTS NEEDED BY: SHEET NO ,OF

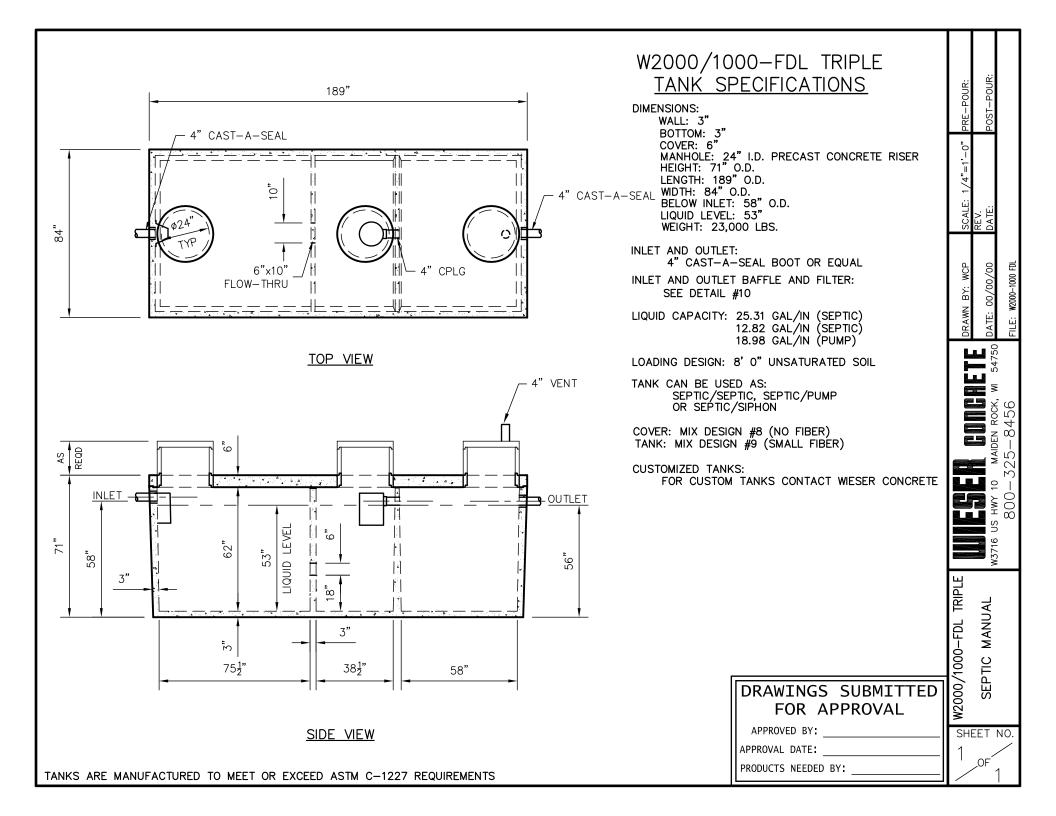
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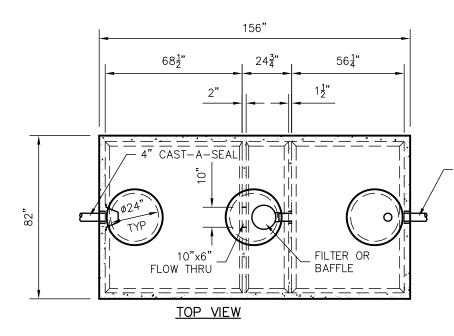
MANUAL

SEPTIC

TRIPLE

500/1000-FDL





WLP1600-FDL TRIPLE TANK SPECIFICATIONS

WALL: 3"
BOTTOM: 3"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 53" O.D.
LENGTH: 156" O.D.
4" CAST-A-SEAL WIDTH: 82" O.D.

WIDTH: 82" O.D. BELOW INLET: 41" O.D. LIQUID LEVEL: 36" WEIGHT: 17,200 LBS

DIMENSIONS:

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 22.03 GAL/IN (SEPTIC) 5.85 GAL/IN (SEPTIC) 16.83 GAL/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP

OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

4" VENT OUTLET SP 178" 512" 4" VENT

SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

SCALE: 1/4"=1'-0" PRE-PO REV. NO. 1 DATE: 12-22-14 POST-PO

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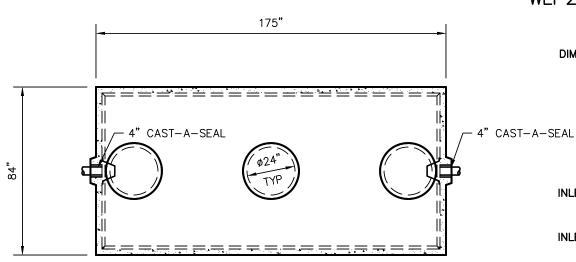
WLP1600-FDL TRIPLE SEPTIC MANUAL

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WLP2000-FDL GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3" BOTTOM: 3"

COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 54-1/2" O.D.

LENGTH: 175" O.D.

WIDTH: 84" O.D. BELOW INLET: 43" O.D. LIQUID LEVEL: 38" WEIGHT: 17,070 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 52.63 GAL/IN

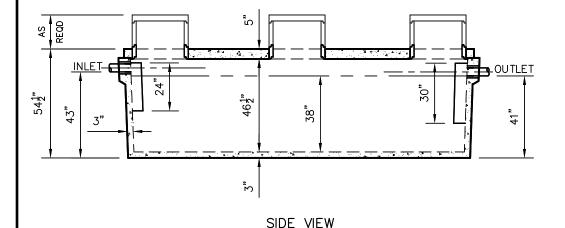
LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TOP VIEW



DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

PRODUCTS NEEDED BY:

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

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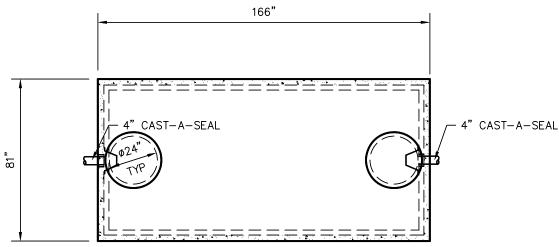
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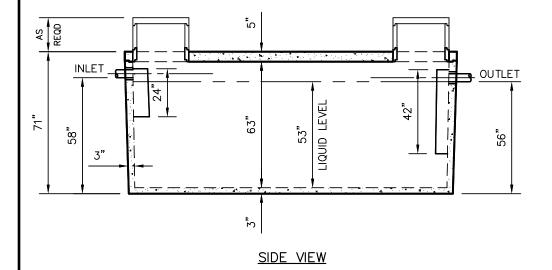
MANUAL

WLP2000GI-FDL SEPTIC

W2500-FDL GREASE INTERCEPTOR TANK SPECIFICATIONS DIMENSIONS: WALL: 3"



TOP VIEW



DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 71" O.D.
LENGTH: 166" O.D.
WIDTH: 81" O.D.
BELOW INLET: 58" O.D.
LIQUID LEVEL: 53"
WEIGHT: 18,280 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 49.17 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _	
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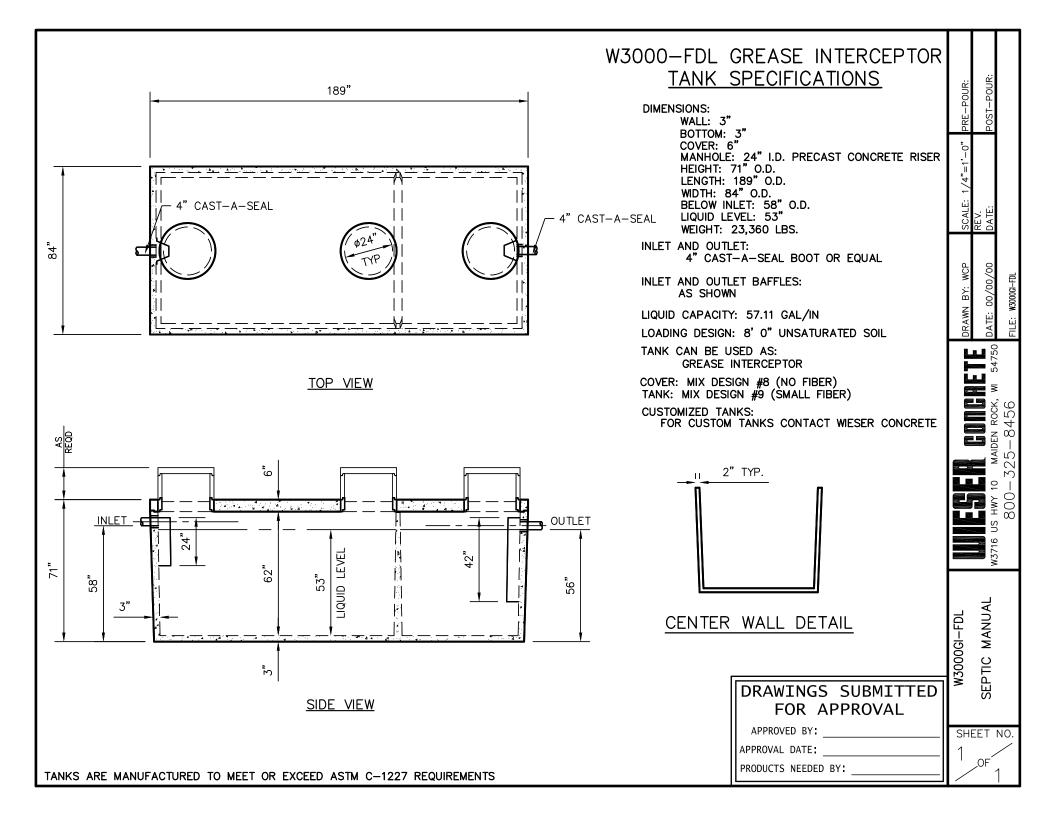
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MANUAL

SEPTIC

W2500GI-FDL



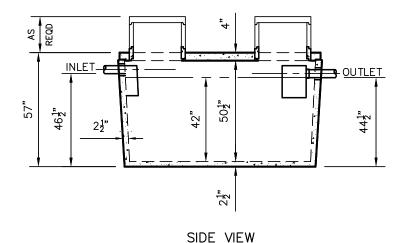
STANDARD TANKS AT PORTAGE (NON-Traffic up to 3,000 Gallon) 800-362-7220 Rev January 2018

STANDAN	TANKS AT FUR		i-maine up it		<u>'</u>	0-302-7220 R	
MODEL #	STYLE	WISCONSIN FILE NO.	EXP. DATE	INLET (INCHES)	3 YEAR (GPD)	DIMENSIONS (INCHES)	LIQUID CAPACITY (GALLONS/INCH)
SINGLE COMPART	MENT TANKS						
W320-MR	Septic, Pump	20120225	June-17	46 1/2		50 X 50	8.00
W850-P	Septic, Pump, Siphon or Holding	20120234	June-22	46 1/2	422	102 x 67	21.00
W1000-P	Septic, Pump, Siphon or Holding	20120237	June-22	46 1/2	523	121 x 67	26.00
WLP1000-MR	Septic, Pump, Siphon or Holding	20130198	August-18	42	480	104 x 86	27.83
WLP1250-MR	Septic, Pump, Siphon or Holding	20150002	March-20	41	600	120 1/4 x 84	34.81
WLP1250-P	Septic, Pump, Siphon or Holding	20130152	June-18	41	603	120 x 81 5/8	34.98
WLP1600-P	Septic, Pump, Siphon or Holding	20110163	July-21	43	783	155 1/2 x 81 5/8	45.41
WLP2000-P	Septic, Pump, Siphon or Holding	20150001	March-20	41	970	164 x 96	56.27
WLP2500*	Septic, Pump, Siphon or Holding	20150212	August-20	43	1197	183 1/4 x 101 1/4	69.44
WLP3000*	Septic, Pump, Siphon or Holding	20150213	August-20	48	1437	184 x 102	69.77
MULTIPLE COMPA	RTMENT TANKS						
WLP1000/600-P	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20110160	July-21	41	771** 481	155 1/2 x 81 5/8	27.88 (Septic) 16.83 (Pump)
WLP1200/800-P	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20120235	June-22	41	960 577	164 x 96	33.46 (Septic) 22.24 (Pump)
W1450/950-P	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20120236	June-22	65	1181 716	146 1/4 x 79 1/4	24.91 (Septic) 16.20 (Pump)
W1000/600-P TRIPLE	Septic/Septic, Septic/Pump	N/A	N/A	41	N/A	156 x 82	22.03 (Septic) 5.85 (Septic) 16.83 (Pump)
W1450/950-P TRIPLE	Septic/Septic, Septic/Pump	N/A	N/A	65	N/A	146 1/4 x 79 1/4	16.70 (Septic) 7.28 (Septic) 16.83 (Pump)
HOLDING TANKS							
WSLP2000 HOLDING*	Holding or Pump	COMING	SOON	34	N/A	184 x 102	69.77
GREASE INTERCE	PTORS						
W850-P	Grease Interceptor			46 1/2	N/A	102 x 67	21.00
W1000-P	Grease Interceptor			46 1/2	N/A	121 x 67	26.00
WLP1250-P	Grease Interceptor			41	N/A	120 x 81 5/8	34.98
WLP2000-P	Grease Interceptor			41	N/A	164 x 96	56.27
WLP2500*	Grease Interceptor			41	N/A	183 1/4 x 101 1/4	69.44
WLP3000*	Grease Interceptor			48	N/A	184 x 102	69.77

^{*}See the large tank section for drawings of these low profile tanks.

102" 4" CAST-A-SEAL 4" CAST-A-SEAL .../9 FILTER OR **BAFFLE**

TOP VIEW



W850-P TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2-1/2" BOTTOM: 2-1/2"

COVER: 4"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 57" O.D. LENGTH: 102" O.D. WIDTH: 67" O.D.

BELOW INLET: 46-1/2" O.D.

LIQUID LEVEL: 42" WEIGHT: 6.609 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:

SEE DETAIL #10

LIQUID CAPACITY: 21.00 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 924 GALLONS

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: APPROVAL DATE: PRODUCTS NEEDED BY:

SHEET NO

W850-P

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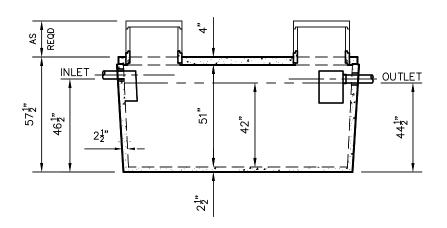
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MANUAL

SEPTIC

121" 4" CAST-A-SEAL 4" CAST-A-SEAL FILTER OR BAFFLE BAFFLE

TOP VIEW



SIDE VIEW

W1000-P TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2-1/2" BOTTOM: 2-1/2"

COVER: 4"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 57-1/2" O.D. LENGTH: 121" O.D. WIDTH: 67" O.D.

BELOW INLET: 46-1/2" O.D.

LIQUID LEVEL: 42" WEIGHT: 8,700 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:

SEE DETAIL #10

LIQUID CAPACITY: 26.00 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1144 GALLONS

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _____APPROVAL DATE:

PRODUCTS NEEDED BY:

W1000-P SEPTIC MANUAL

HWY 800

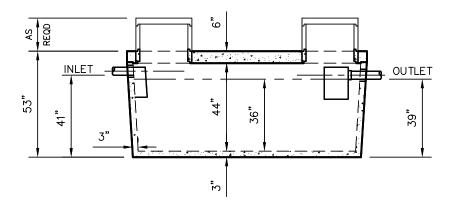
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120" 4" CAST-A-SEAL CAST-A-SEAL FILTER OR **BAFFLE**

TOP VIEW



SIDE VIEW

WLP1250-P TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" BOTTOM: 3" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 53" O.D. LENGTH: 120" O.D. WIDTH: 81-5/8" O.D. BELOW INLET: 41" O.D. LIQUID LEVEL: 36" WEIGHT: 11,888 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 34.98 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1329 GALLONS

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDE) RV:

MANUAL WLP1250-P SEPTIC

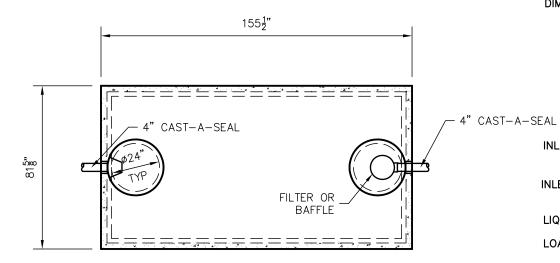
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SHEET NO

WLP1600-P TANK SPECIFICATIONS



DIMENSIONS: WALL: 3"

BOTTOM: 3" COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 53" O.D.

LENGTH: 155-1/2" O.D. WIDTH: 81-5/8" O.D. BELOW INLET: 41" O.D. LIQUID LEVEL: 36"

WEIGHT: 16,650 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:

SEE DETAIL #10

LIQUID CAPACITY: 45.41 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1726 GALLONS

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

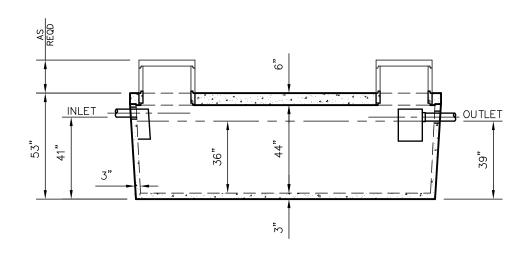
COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TOP VIEW



SIDE VIEW

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

PRODUCTS NEEDED BY:

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

SHEET NO OF,

MAIDEN ROCK, 25-8456

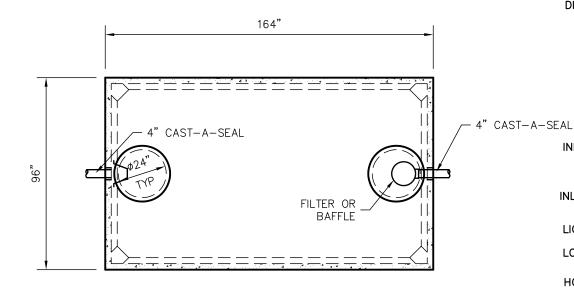
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800

MANUAL WLP1600-P SEPTIC

WLP2000-P TANK SPECIFICATIONS



TOP VIEW

6, REQD **INLET** OUTLET 55" 36" 3" SIDE VIEW

DIMENSIONS: WALL: 3" **BOTTOM: 5**" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 55" O.D. LENGTH: 164" O.D. WIDTH: 96" O.D. BELOW INLET: 43" O.D. LIQUID LEVEL: 36" WEIGHT: TANK - 5" BOTTOM 23.500 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 56.27 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 2138 GALLONS

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	

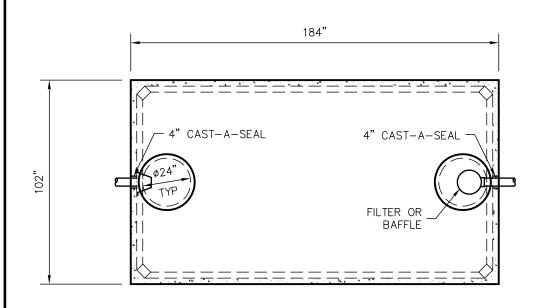
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TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

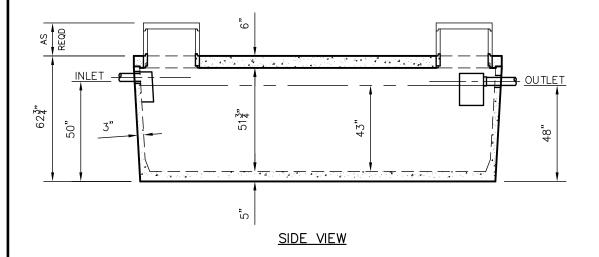
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MANUAL MLP2000-P SEPTIC

W3716



TOP VIEW



WLP3000 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"
BOTTOM: 5"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 62-3/4" O.D.
LENGTH: 184" O.D.
WIDTH: 102" O.D.
BELOW INLET: 50" O.D.
LIQUID LEVEL: 43"
WEIGHT: TANK - 5" BOTTOM 15,980 LBS.

WEIGHT: COVER 9,300 LBS.

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:
WISCONSIN, SEE DETAIL #10
(OTHER STATES SEE CHART)

LIQUID CAPACITY: 69.77 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 3,140 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

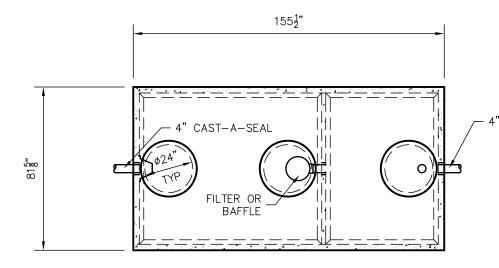
APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

W3716 US HWY 10 MAIDEN 800-325-8

WLP3000 SEPTIC MANUAL

SHEET NO.

WLP1000/600-P TANK SPECIFICATIONS



COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 53" O.D.
LENGTH: 155-1/2" O.D.
WDTH: 81-5/8" O.D.

DIMENSIONS: WALL: 3" BOTTOM: 3"

WIDTH: 81-5/8" O.D.
4" CAST-A-SEAL BELOW INLET: 41" O.D.
LIQUID LEVEL: 36"
WEIGHT: 17,200 LBS

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 27.88 GAL/IN (SEPTIC) 16.83 GAL/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

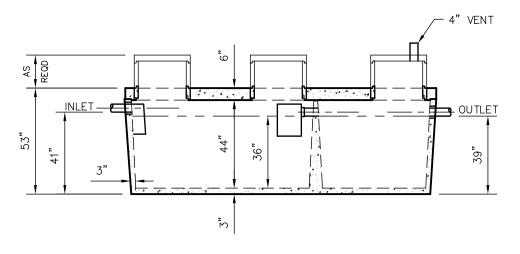
COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TOP VIEW



SIDE VIEW

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDER) RY'

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

WLP1000/600-P

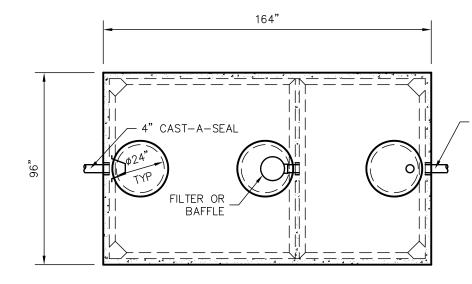
SEPTIC MANUAL

W3716 US HWY 10 MAIDEN ROCK, W 54
800-325-8456

SHEET NO

,OF

WLP1200/800-P TANK SPECIFICATIONS



4" CAST-A-SEAL

DIMENSIONS:

WALL: 3" воттом: 3" COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 53" O.D. LENGTH: 164" O.D. WIDTH: 96" O.D. BELOW INLET: 41" O.D. LIQUID LEVEL: 36" WEIGHT: 21,352 LBS

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 33.46 GAL/IN (SEPTIC) 22.24 GAL/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

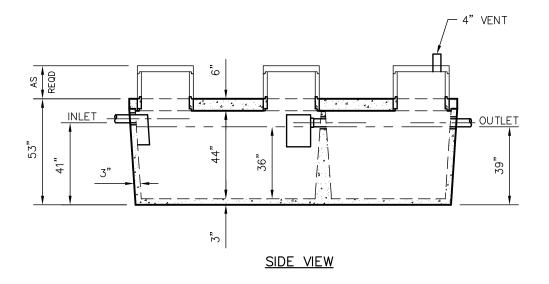
SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TOP VIEW



DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

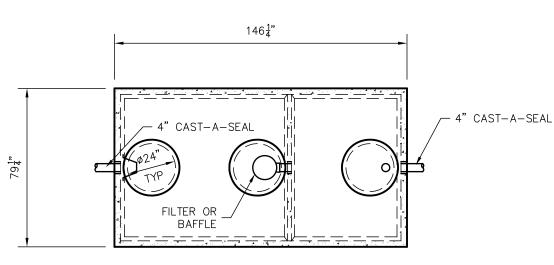
ΑMΗ 800

W3716

+ SN

MANUAL WLP1200/800-P SEPTIC

SHEET NO OF,



SIDE VIEW

W1450/950-P TANK SPECIFICATIONS

DIMENSIONS: WALL: 3"

BOTTOM: 3" COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 76" O.D.

LENGTH: 146-1/4" O.D. WIDTH: 79-1/4" O.D. BELOW INLET: 65" O.D. LIQUID LEVEL: 60" WEIGHT: 20,095 LBS

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:

SEE DETAIL #10

LIQUID CAPACITY: 24.91 GAL/IN (SEPTIC)

16.20 GAĹ/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP

OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

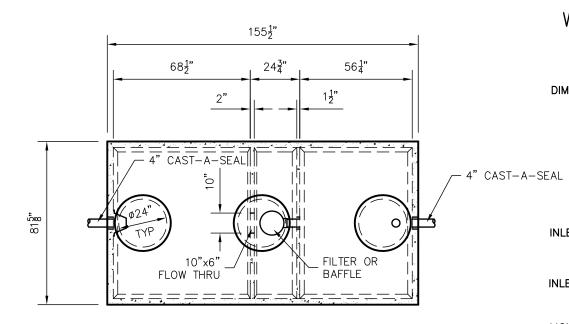
DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY	
APPROVAL DATE:	
PRODUCTS NEEDE	ED BY:

L-006/	MANUAL
) 1	SEPTIC

HWY ...

SHEET NO.



WLP1000/600-P TRIPLE TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3" воттом: 3" COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 53" O.D.

WEIGHT: 17,200 LBS

LENGTH: 155-1/2" O.D. WIDTH: 81-5/8" O.D. BELOW INLET: 41" O.D. LIQUID LEVEL: 36"

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 22.03 GAL/IN (SEPTIC) 5.85 GAL/IN (SEPTIC) 16.83 GAL/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP

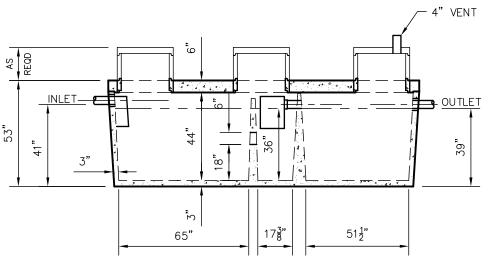
OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TOP VIEW



SIDE VIEW

DRAWINGS SUBMITTED FOR APPROVAL

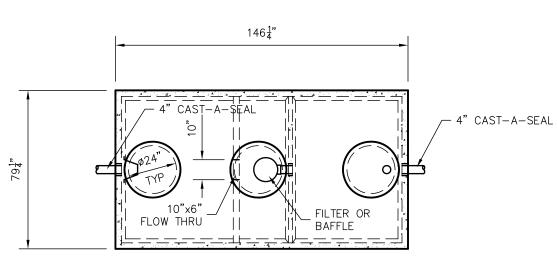
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APPROVAL	DATE: _	
PRODUCTS	NEEDED	BY:

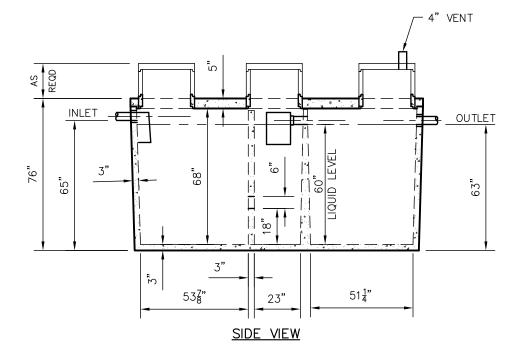
TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

SHEET NO

800 US H W3716

TRIPLE MANUAL WLP1000/600-P SEPTIC





W1450/950-P TRIPLE TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 76" O.D. LENGTH: 146-1/4" O.D. WIDTH: 79-1/4" O.D. BELOW INLET: 65" O.D. LIQUID LEVEL: 60" WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 16.70 GAL/IN (SEPTIC) 7.28 GAL/IN (SEPTIC)

16.20 GAL/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP OR SEPTIC/SIPHON

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:		
APPROVAL DATE:		
PRODUCTS NEEDED	BY:	

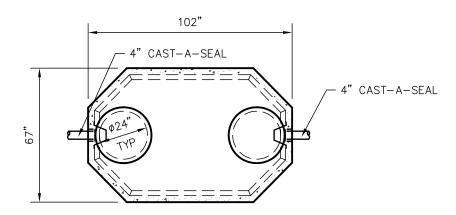
	DRAWN BY: WCP	SCALE:	SCALE: 1/4"=1'-0" PRE-POUR:	PRE-POUR:
		REV.	NO. 1	
CK WI 54750	DATE: 00/00/00	DATE:	DATE: 12/28/17	POST-POUR:
9				

W1450/950-P TRIPLE SEPTIC MANUAL

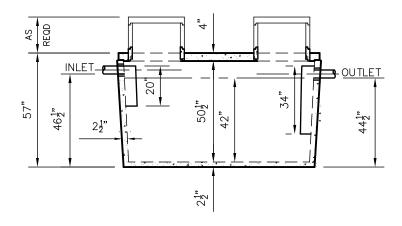
HWY ...

SN

SHEET NO.



TOP VIEW



SIDE VIEW

W850-P GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2-1/2" BOTTOM: 2-1/2"

COVER: 4"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 57" O.D. LENGTH: 102" O.D. WIDTH: 67" O.D.

BELOW INLET: 46-1/2" O.D.

LIQUID LEVEL: 42" WEIGHT: 6,609 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES:
AS SHOWN

LIQUID CAPACITY: 21.00 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: __ APPROVAL DATE:

PRODUCTS NEEDED BY:

SHEET NO.

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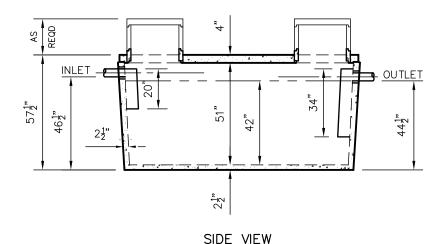
MANUAL

SEPTIC

W850GI-P

121" 4" CAST-A-SEAL 4" CAST-A-SEAL .../9

TOP VIEW



W1000-P GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS: WALL: 2-1/2" BOTTOM: 2-1/2" COVER: 4" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 57-1/2" O.D. LENGTH: 121" O.D. WIDTH: 67" O.D. BELOW INLET: 46-1/2" O.D. LIQUID LEVEL: 42" WEIGHT: 8,300 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 26.00 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

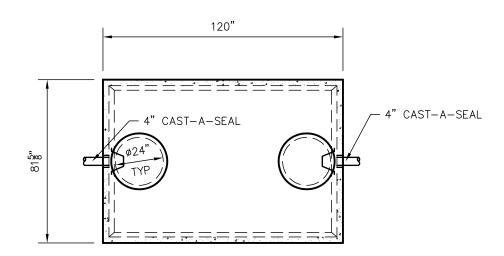
APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED) BY:

MANUAL W1000GI-P SEPTIC

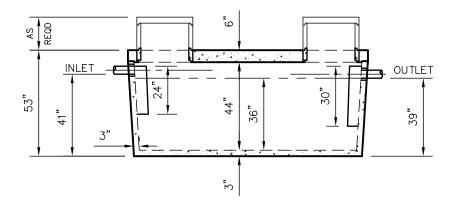
SHEET NO

+ SN

W3716



TOP VIEW



SIDE VIEW

WLP1250-P GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" BOTTOM: 3" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 53" O.D. LENGTH: 120" O.D. WIDTH: 81-5/8" O.D. BELOW INLET: 41" O.D. LIQUID LEVEL: 36" WEIGHT: 11,888 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 34.98 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

FOR APPROVAL

APPROVED BY	_			
APPROVAL DATE:				
PRODUCTS NEEDI	D	BY:		

DRAWINGS SUBMITTED

SHEET NO

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MANUAL

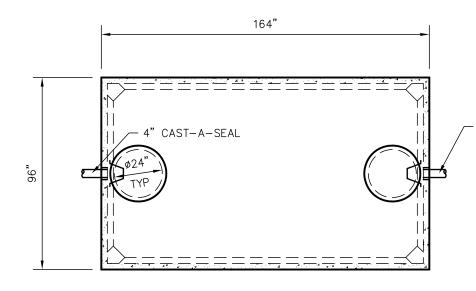
SEPTIC

WLP1250GI-P

WLP2000-P GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"



TOP VIEW

BOTTOM: 3" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 53" O.D. LENGTH: 164" O.D. WIDTH: 96" O.D. BELOW INLET: 41" O.D. LIQUID LEVEL: 36" 4" CAST-A-SEAL WEIGHT: 20,700 LBS. INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL INLET AND OUTLET BAFFLES: AS SHOWN LIQUID CAPACITY: 56.27 GAL/IN LOADING DESIGN: 8' 0" UNSATURATED SOIL TANK CAN BE USED AS: GREASE INTERCEPTOR COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER) **CUSTOMIZED TANKS:**

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

, OUTLET 53" 36" 41, 39" 3" 3, SIDE VIEW

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: APPROVAL DATE: PRODUCTS NEEDED BY:

SHEET NO

800

W3716

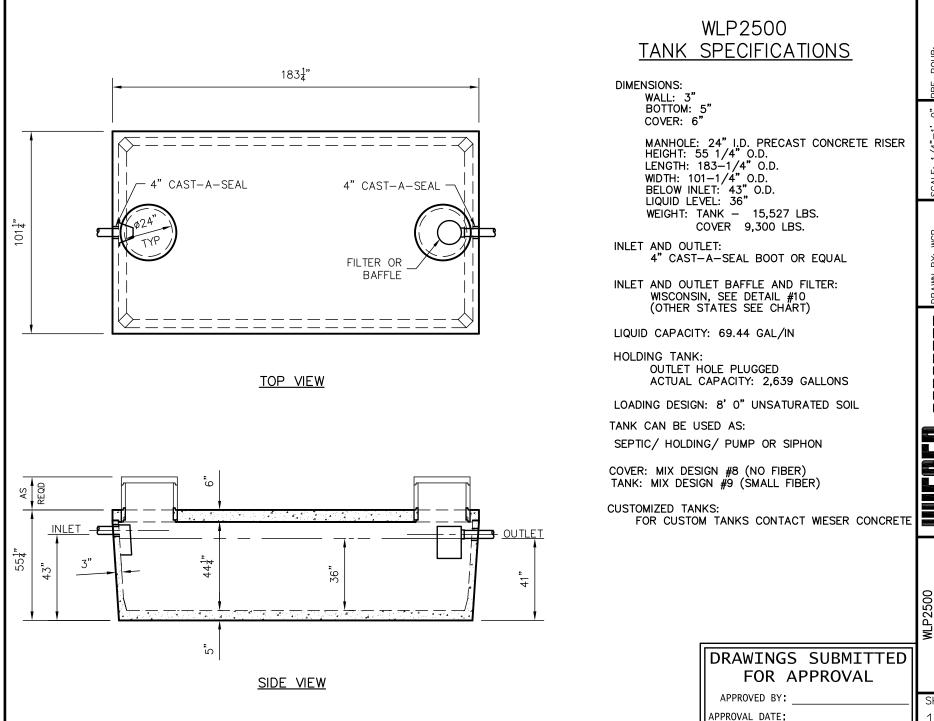
MANUAL

SEPTIC

WLP2000GI-P

dividual drawings. LARGE TANKS (NON-Traffic up to 40,000 Gallon) 800-325-8456 Rev January 2018					ry 2018		
MODEL #	STYLE	WISCONSIN FILE NO.	EXP. DATE	INLET (INCHES)	3 YEAR (GPD)	DIMENSIONS (INCHES)	LIQUID CAPACITY (GALLONS/INCH)
SINGLE COMPART	MENT TANKS						
WLP2500	Septic, Pump, Siphon or Holding	20150212	August-20	43	1197	183 1/4 x 101 1/4	69.44
WLP3000	Septic, Pump, Siphon or Holding	20150213	August-20	48	1437	184 x 102	69.77
W4200	Septic, Pump, Siphon or Holding	20120233	August-22	79	2029	164 x 96	58.85
W5000	Septic, Pump, Siphon or Holding	20160012	January-21	79	2415	182 5/8 x 100 5/8	70.06
W6000	Septic, Pump, Siphon or Holding	20140013	March-19	60	2870	238 1/8 x 142 1/8	124.85
W6010	Septic, Pump, Siphon or Holding	20160013	February-21	92	2879	184 x 102	70.71
W7700	Septic, Pump, Siphon or Holding	20130151	February-23	69	3688	238 1/8 x 142 1/8	122.22
W9100	Septic, Pump, Siphon or Holding	20140011	March-19	84	4376	240 x 144	126.90
W10000	Septic, Pump, Siphon or Holding	20150211	August-20	92	4882	240 x 144	127.43
W12000	Septic, Pump, Siphon or Holding	20140011	March-19	104	N/A	240 x 144	126.90
W18000	Septic, Pump, Siphon or Holding	20130062	May-18	98	8530	360 x 144	207.00
W20000 SEPTIC	Septic, Pump, Siphon or Holding	20140313	December-19	114	10033	360 x 144	193.10
W25000	Septic, Pump, Siphon or Holding	20140314	December-19	138	12319	360 x 144	194.10
W38000	Septic, Pump, Siphon or Holding	20130232	August-18	131	17884	480 x 168	297.50
MULTIPLE COMPA							
WLP1585/950	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20160080	March-21	43	1213 758	183 1/4 x 101 1/4	41.67 (Septic) 25.00 (Pump)
WLP1800/1100	Septic/Siphon, or Holding Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20160014	February-21	48	1389	184 x 102	41.86 (Septic)
W1650/2500	Septic/Septic, Septic/Pump,	20120347	August-22	79	862 1980	164 x 96	25.58 (Pump) 34.53 (Septic)
W3000/1800	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,	20150214	August-20	79	789 2299	182 5/8 x 100 5/8	22.89 (Pump) 41.67 (Septic)
W3000/3000	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,	20130202	August-18	60	1437 2780	238 1/8 x 142 1/8	25.00 (Pump) 60.48 (Septic)
W3800/2200	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,	20140036	March-19	69	1390 2875	238 1/8 x 142 1/8	60.48 (Pump) 77.86 (Septic)
W700/5300	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,	20110013	February-21	69	1827	238 1/8 x 142 1/8	45.46 (Pump) 109.77 (Septic)
W3800/3800	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,	COMING	,	69	3648	238 1/8 x 142 1/8	14.02 (Pump) 60.48 (Septic)
W4500/4500	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,	20100063	December-19	84	1824 4310	240 x 144	60.48 (Pump) 62.50 (Septic)
W10000/10000	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,	COMING		114	2155	360 x 144	62.50 (Pump) 95.90(Septic)
	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,				12171		95.90(Pump) 95.90(Septic)
W12500/12500	Septic/Siphon, or Holding Septic/Septic, Septic/Pump,	20160011	January-21	138	6086 18330	360 x 144	95.90(Pump) 152.5(Septic)
W19000/19000	Septic/Siphon, or Holding	COMING	SOON	131	9165	480 x 168	152.5 (Pump)
HOLDING TANKS							
W5140	Holding	20120233	August-22	89	N/A	164 x 96	58.85
W7000	Holding	20160013	February - 21	101	N/A	184 x 102	70.71
W8000	Holding	20130151	February-23	69	N/A	238 1/8 x 142 1/8	122.22
W18000	Holding	20130062	May-18	103	N/A	360 x 144	207.00
W20000 HOLDING	Holding	20130062	May-18	131	N/A	360 x 144	207.00
W40000	Storage	20130232	August-18	133	N/A	480 x 168	305.12
GREASE INTERCE	Grease Interceptor			44	NI/A	100 1/4 :: 404 4/4	69.44
WLP2500 WLP3000	·			41 48	N/A N/A	183 1/4 x 101 1/4	
	Grease Interceptor			48 79		184 x 102	69.77
W4200	Grease Interceptor				N/A	164 x 96	58.85
W5000 W6000	Grease Interceptor Grease Interceptor			79 60	N/A N/A	182 5/8 x 100 5/8	70.06
W6000 W6010	Grease Interceptor Grease Interceptor			60 92	2879	238 1/8 x 142 1/8 184 x 102	124.85 70.71
W7700	Grease Interceptor Grease Interceptor			60	2879	238 1/8 x 142 1/8	122.22
W9100	Grease Interceptor			84	N/A	240 x 144	126.90
W10000	Grease Interceptor			92	N/A N/A	240 x 144 240 x 144	127.43
W18000	Grease Interceptor			98	N/A	360 x 144	207.00
	/septic, bottom number for septic/pi		L	30	14/7	JUU X 144	201.00

^{**}Top number for septic/septic, bottom number for septic/pump.



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

3: 1/4"=1'-0" | PRE-POUR: | POST-POUR:

WN BY: WCP

N ROCK, W 54750

US HWY 10 MAIDEN ROCK, 800-325-8456

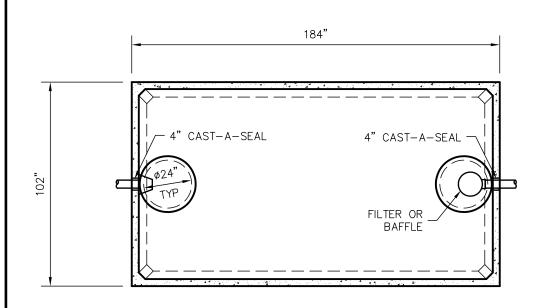
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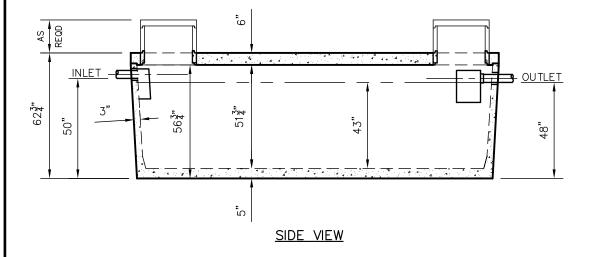
W3716

WLP SEPTIC

SHEET NO.

PRODUCTS NEEDED BY:





TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

WLP3000 TANK SPECIFICATIONS

DIMENSIONS: WALL: 3"

BOTTOM: 5" COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 62-3/4" O.D.

LENGTH: 184" O.D. WIDTH: 102" O.D. BELOW INLET: 50" O.D. LIQUID LEVEL: 43"

WEIGHT: TANK - BOTTOM 15,980 LBS. COVER 9,300 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 69.77 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 3,140 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

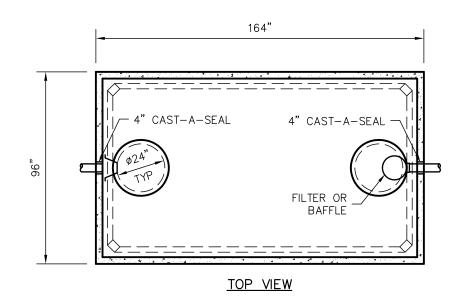
APPROVED BY:

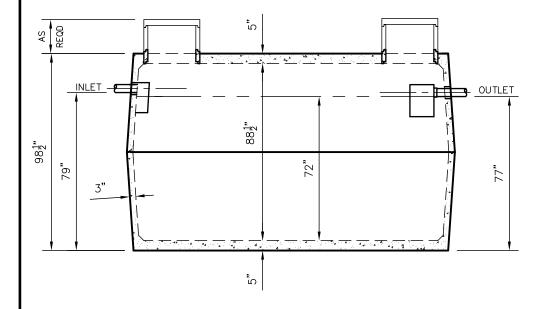
SHEET NO ,OF

APPROVAL DATE: PRODUCTS NEEDED BY: ΑMΗ 00

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MANUAL WLP3000 SEPTIC





SIDE VIEW

W4200 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3" BOTTOM: 5" COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 98-1/2" O.D. LENGTH: 164" O.D. WIDTH: 96" O.D. BELOW INLET: 79" O.D.

BELOW INLET: 79" O.I LIQUID LEVEL: 72"

WEIGHT: 13,200 LBS PER SECTION

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 58.85 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 4,355 GALLONS

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPRO)VED	BY:

APPROVAL DATE: _____

PRODUCTS NEEDED BY: _

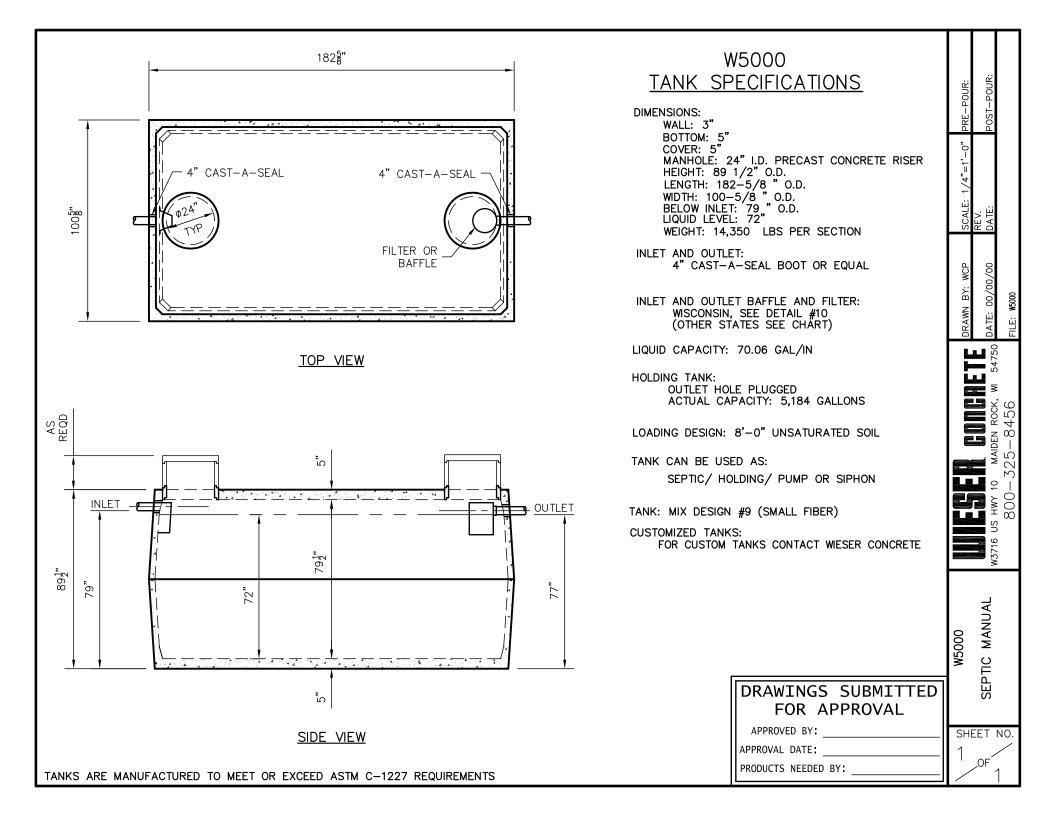
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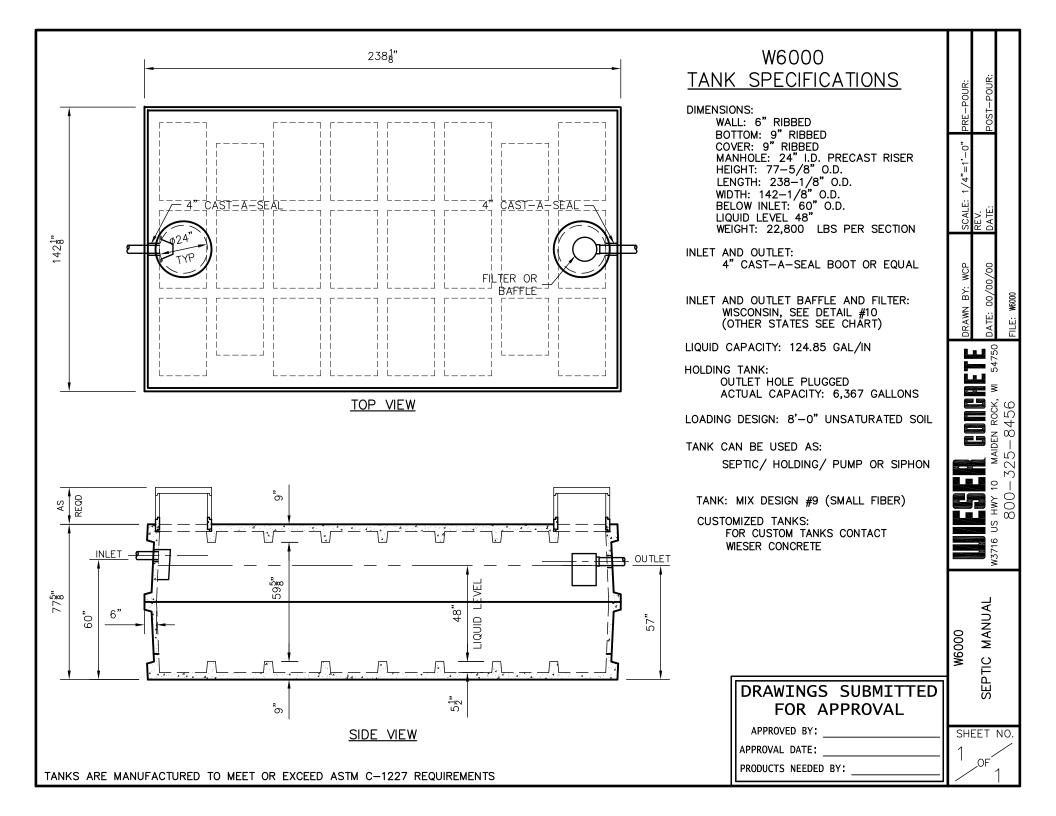
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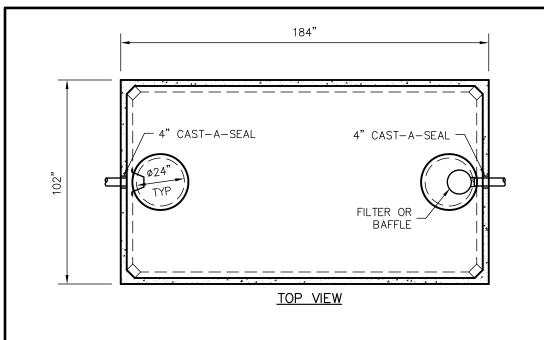
NS HWY 800

W3716

SHEET NO







SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W6010 TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" BOTTOM: 5"

COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 112" O.D.

HEIGHT: 112" O.D. LENGTH: 184" O.D. WIDTH: 102" O.D. BELOW INLET: 92" O.D. LIQUID LEVEL: 85"

WEIGHT: 15,050 LBS. PER SECTION

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 70.71 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 6152 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/ HOLDING/ PUMP OR SIPHON

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT

WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: ______
APPROVAL DATE:

PRODUCTS NEEDED BY:

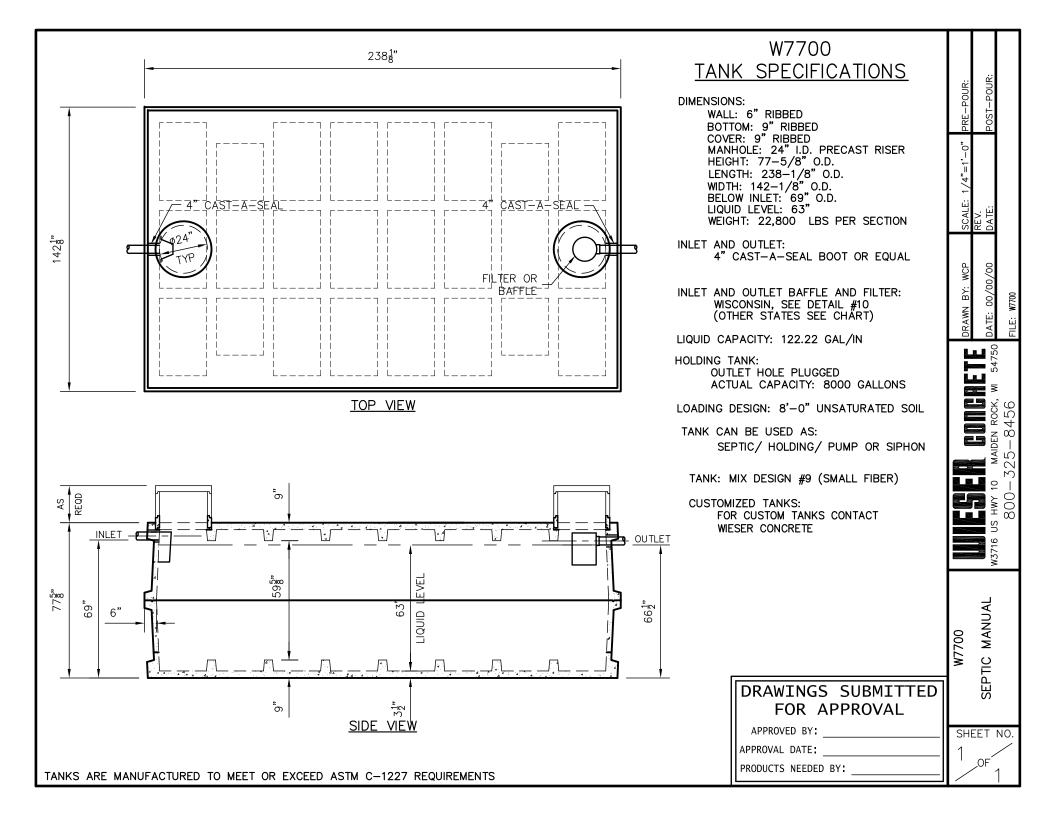
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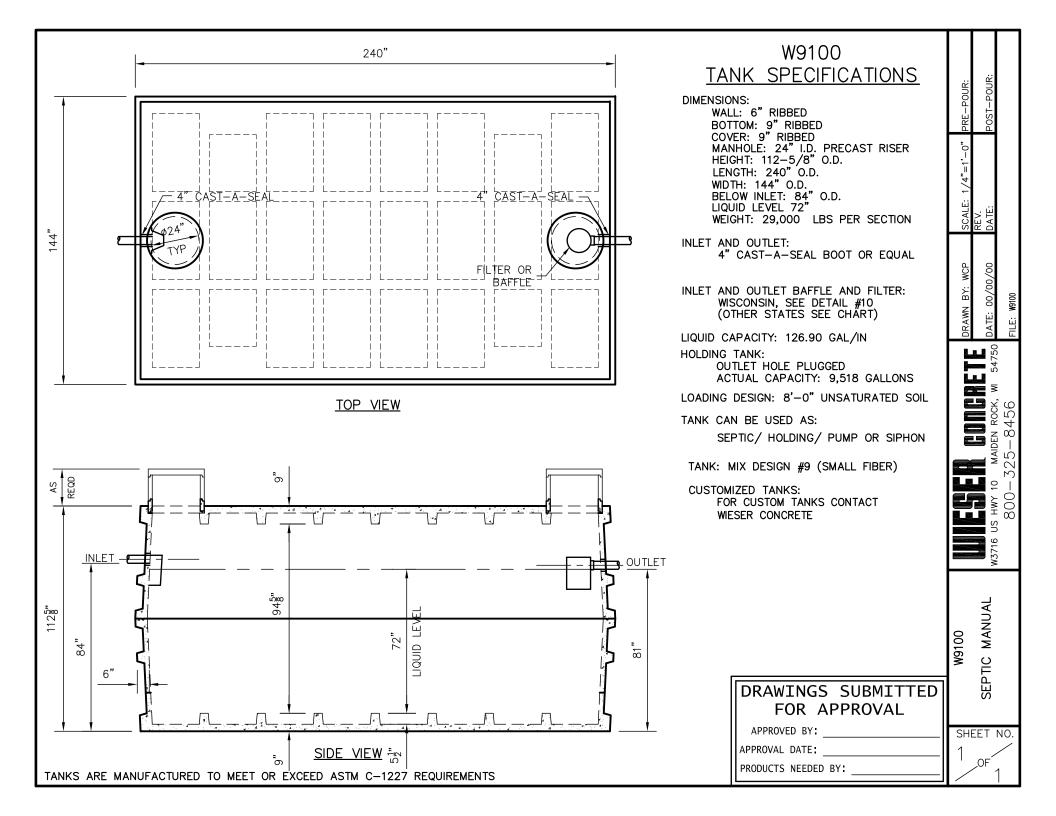
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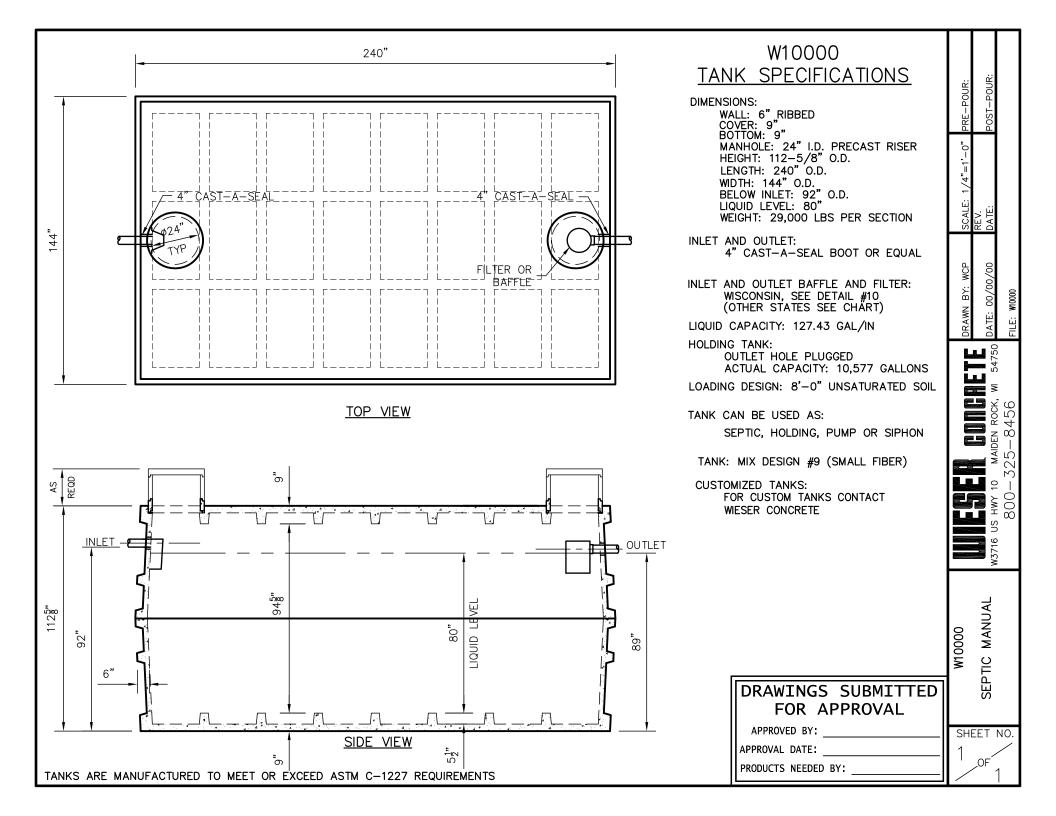
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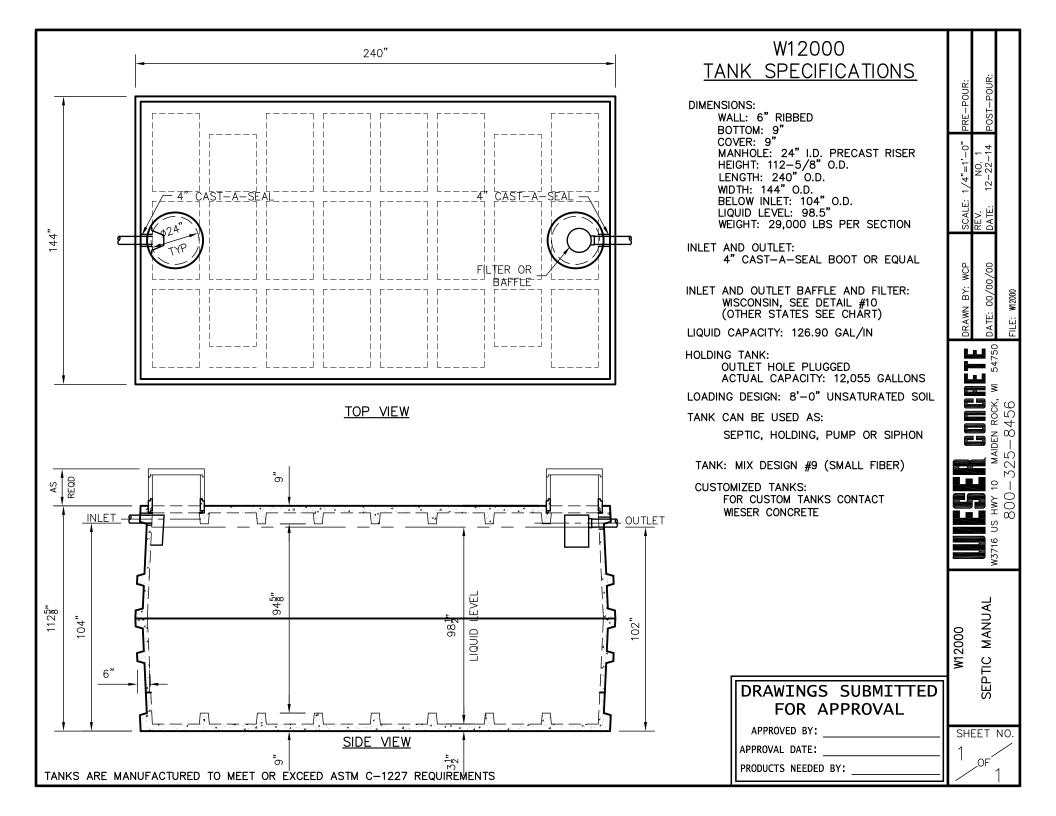
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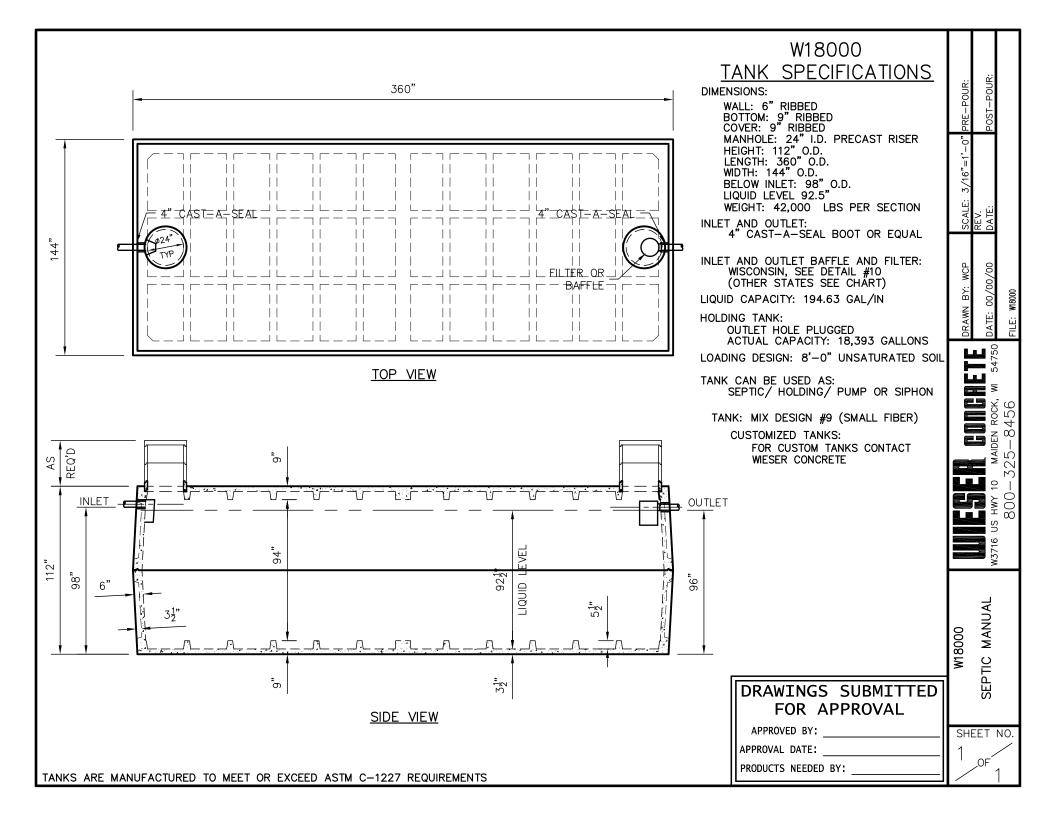
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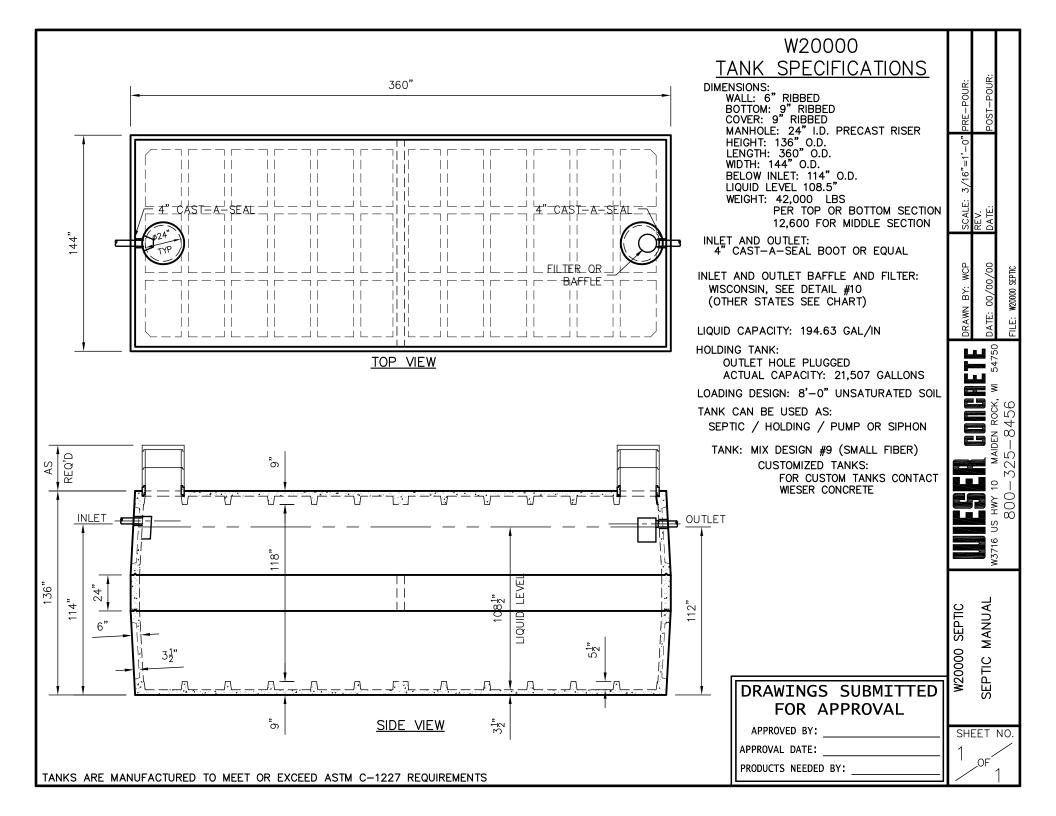


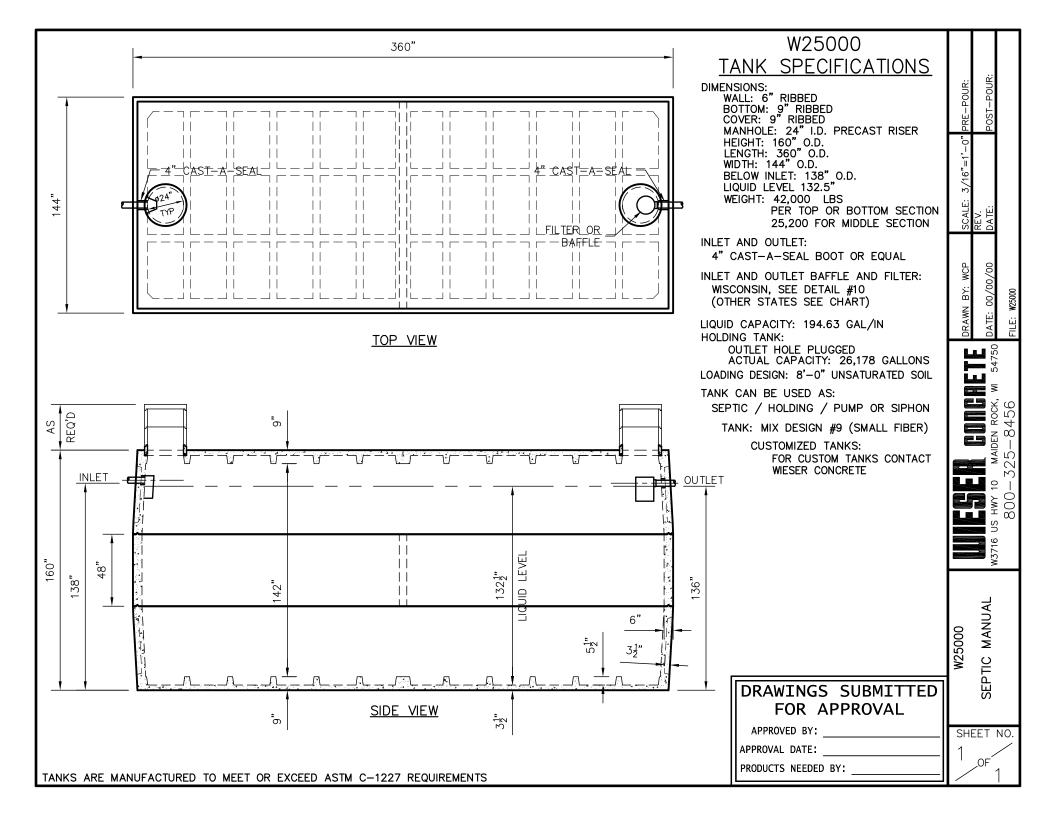


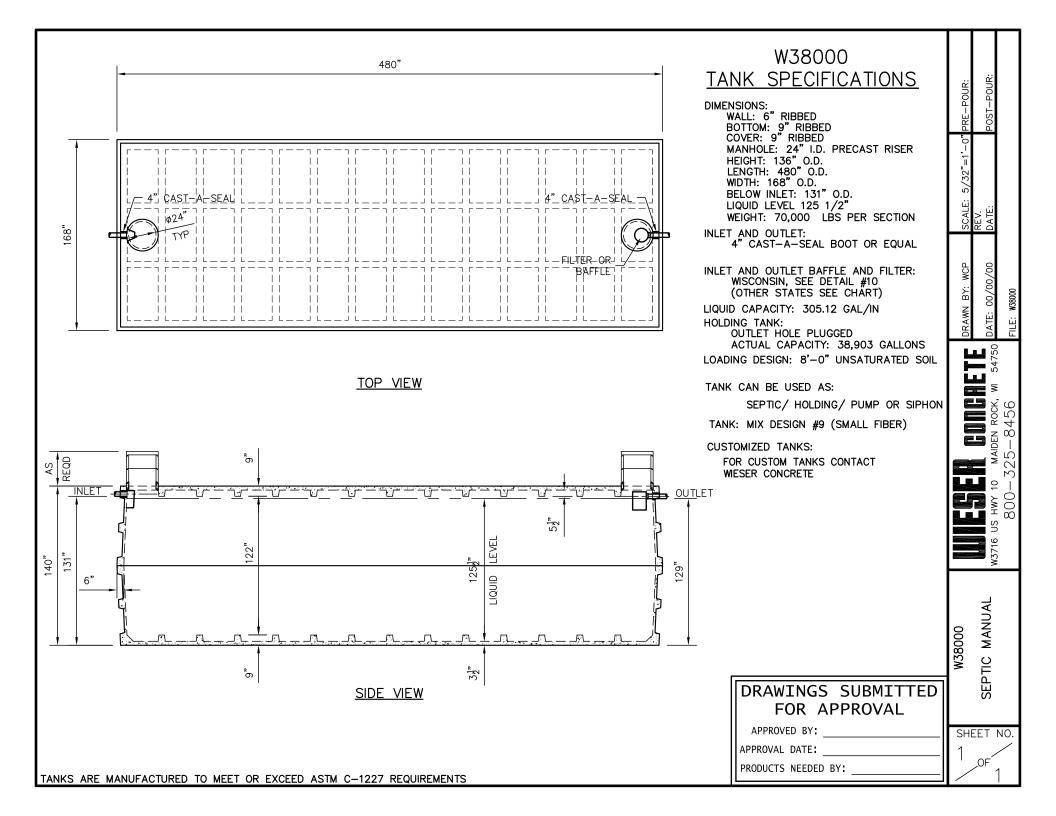


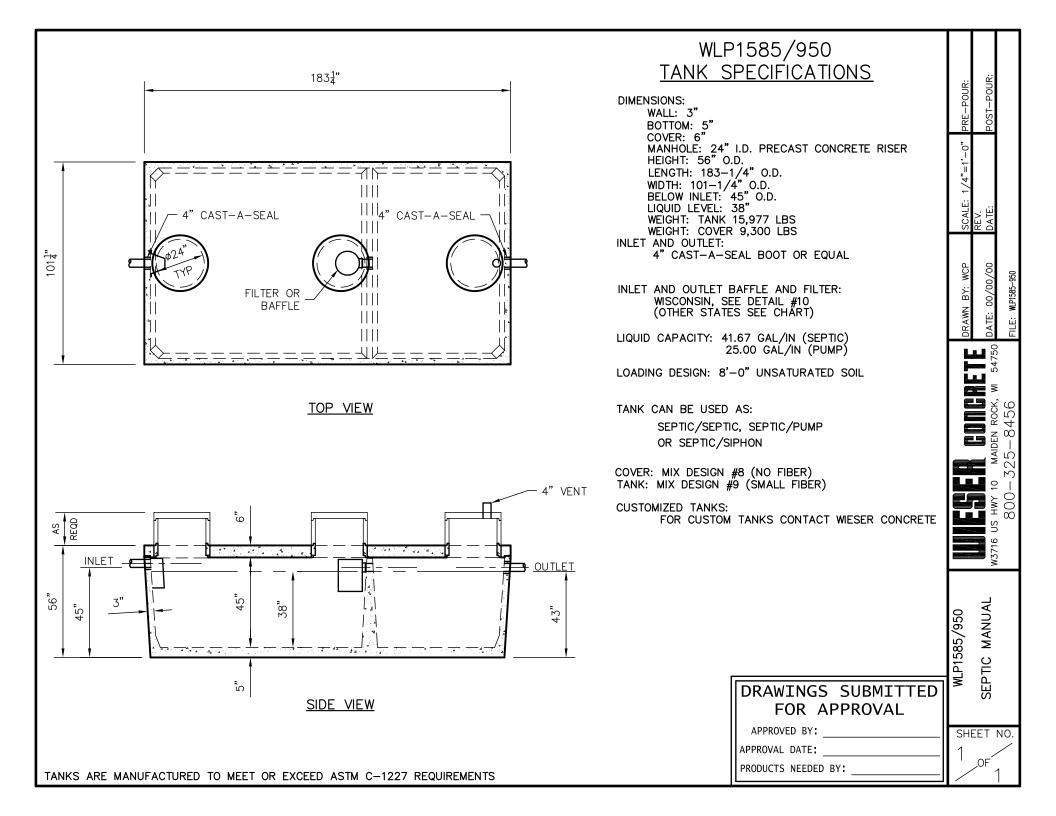


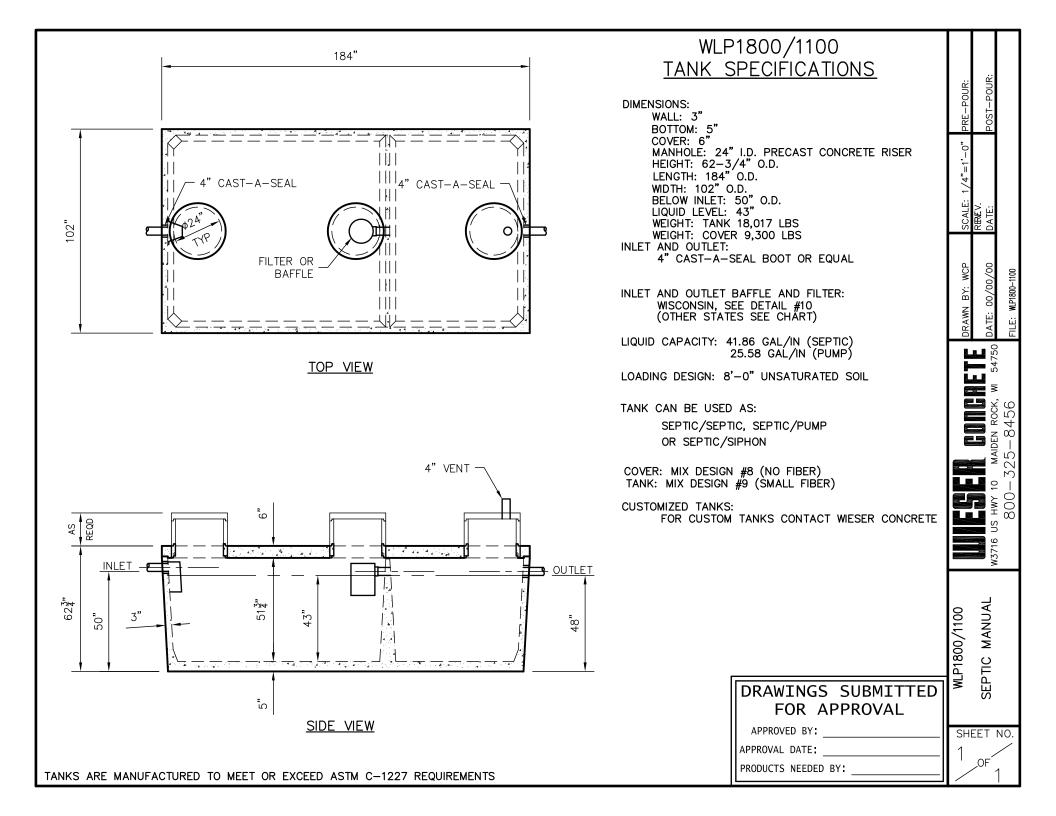


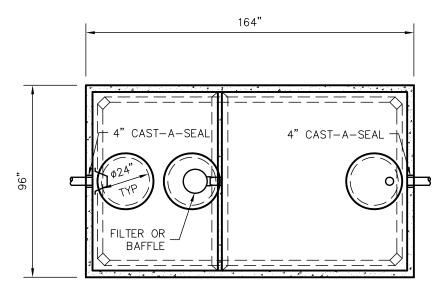


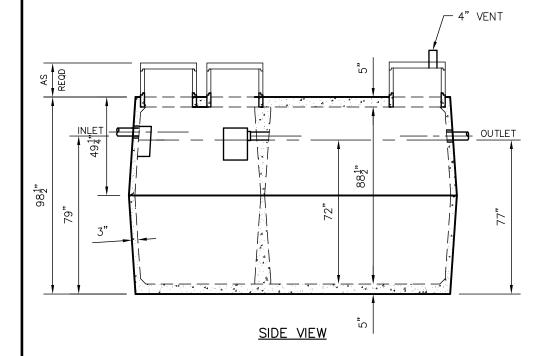












TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W1650/2500 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3" **BOTTOM:** 5" COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 98-1/2" O.D. LENGTH: 164" O.D.

WIDTH: 96" O.D. BELOW INLET: 79" O.D. LIQUID LEVEL: 72"

WEIGHT: 13,200 LBS PER SECTION

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 22.89 GAL/IN (SEPTIC) 34.53 GAL/IN (PUMP)

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 4,134 GALLONS

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP, SEPTIC/SIPHON

OR HOLDING

TANK: MIX DESIGN #9 (SMALL FIBER)

W4200 DRAWINGS SUBMITTED FOR APPROVAL

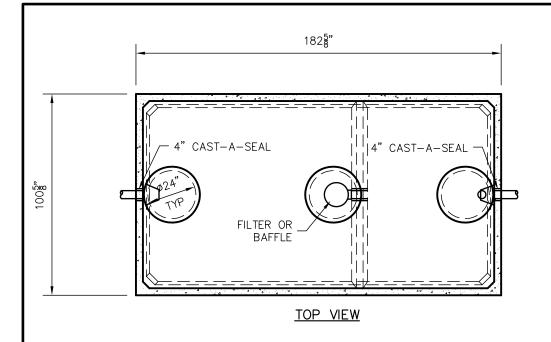
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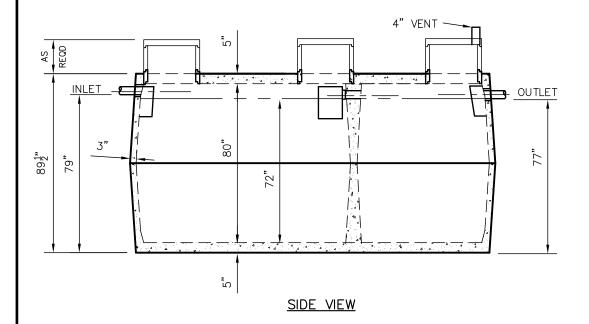
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SHEET NO ,OF





W3000/1800 TANK SPECIFICATIONS

DIMENSIONS: WALL: 3"

BOTTOM: 5" COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 89 1/2" O.D. LENGTH: 182-5/8 " O.D. WIDTH: 100-5/8 " O.D. BELOW INLET: 79 " O.D. LIQUID LEVEL: 72"

WEIGHT: 15,300 LBS PER SECTION

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:

WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 41.67 GAL/IN (SEPTIC) 25.00 GAL/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP

OR SEPTIC/SIPHON

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

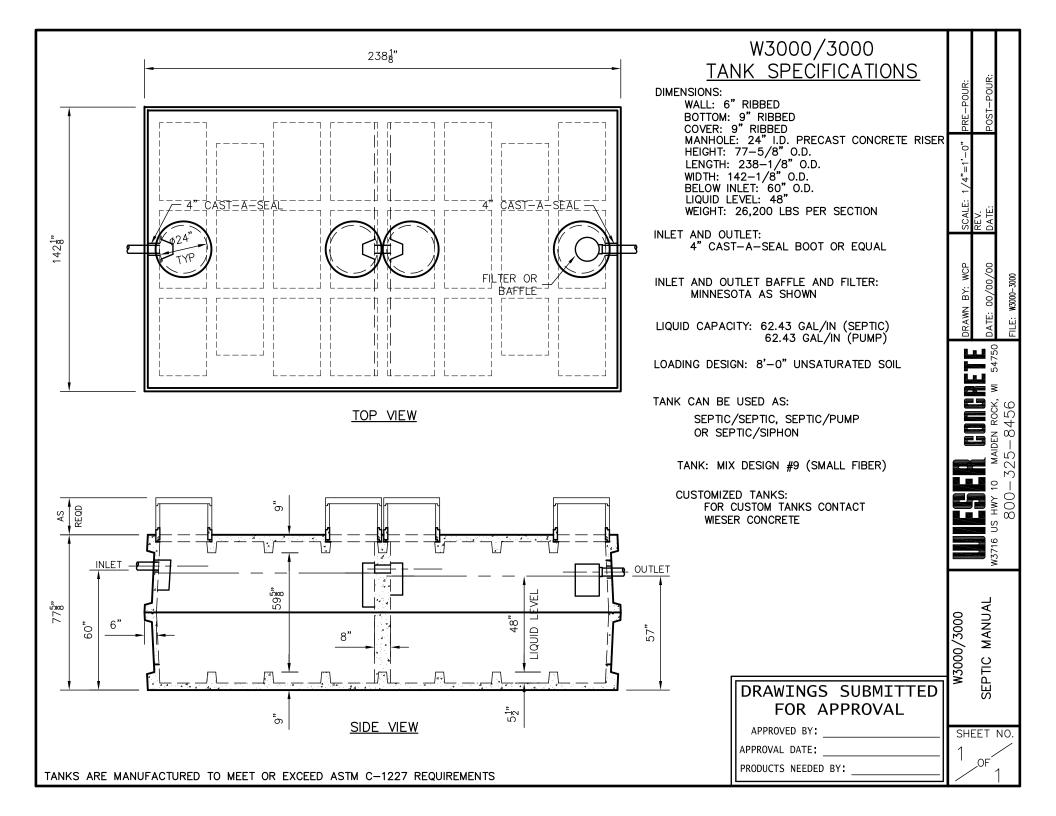
APPROVED BY:	
APPROVAL DATE:	

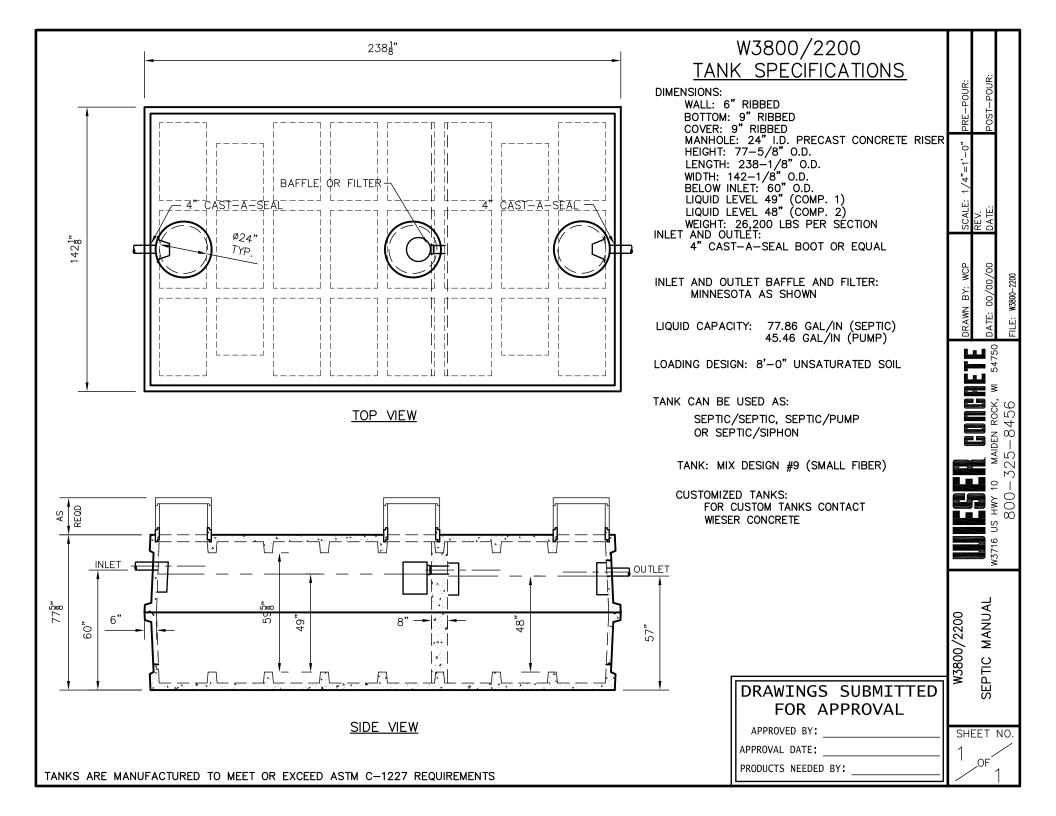
PRODUCTS NEEDED BY:

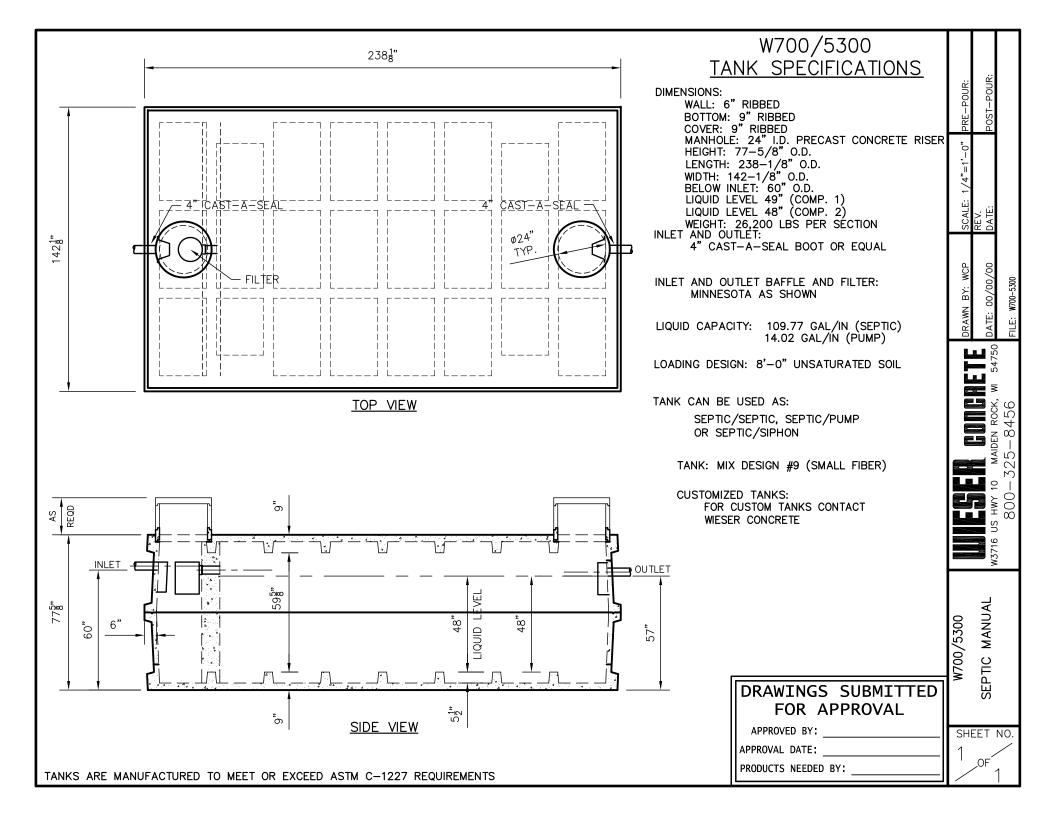
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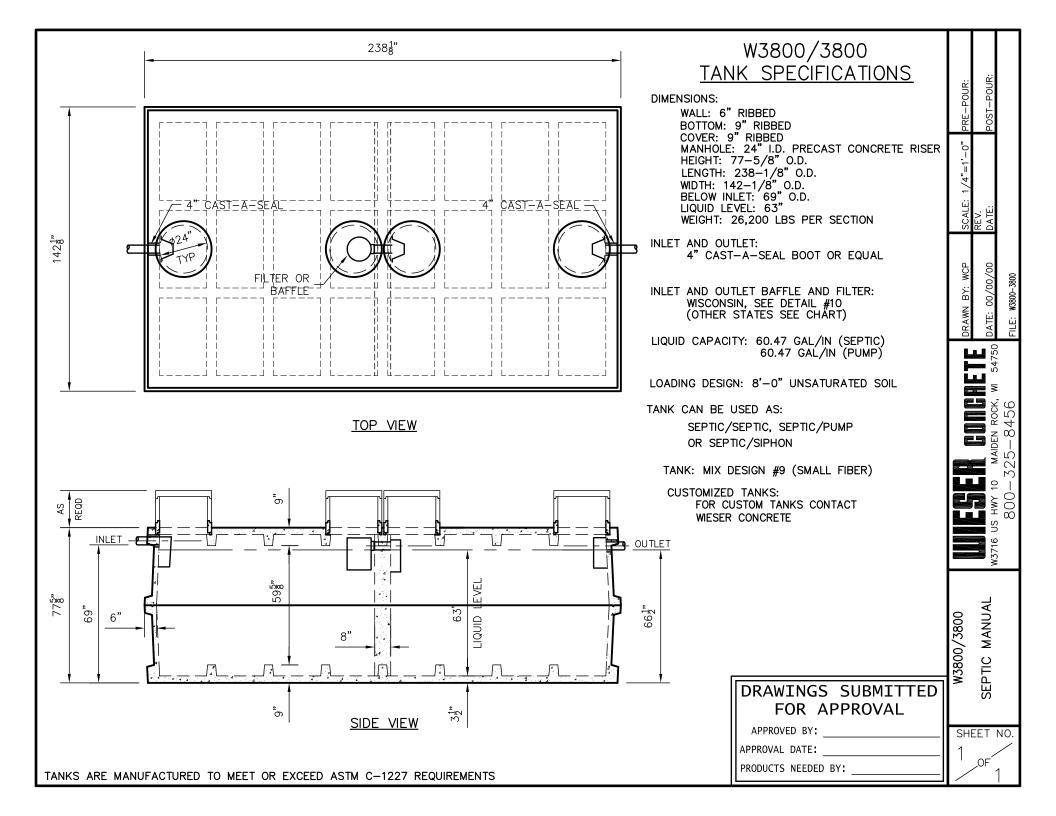
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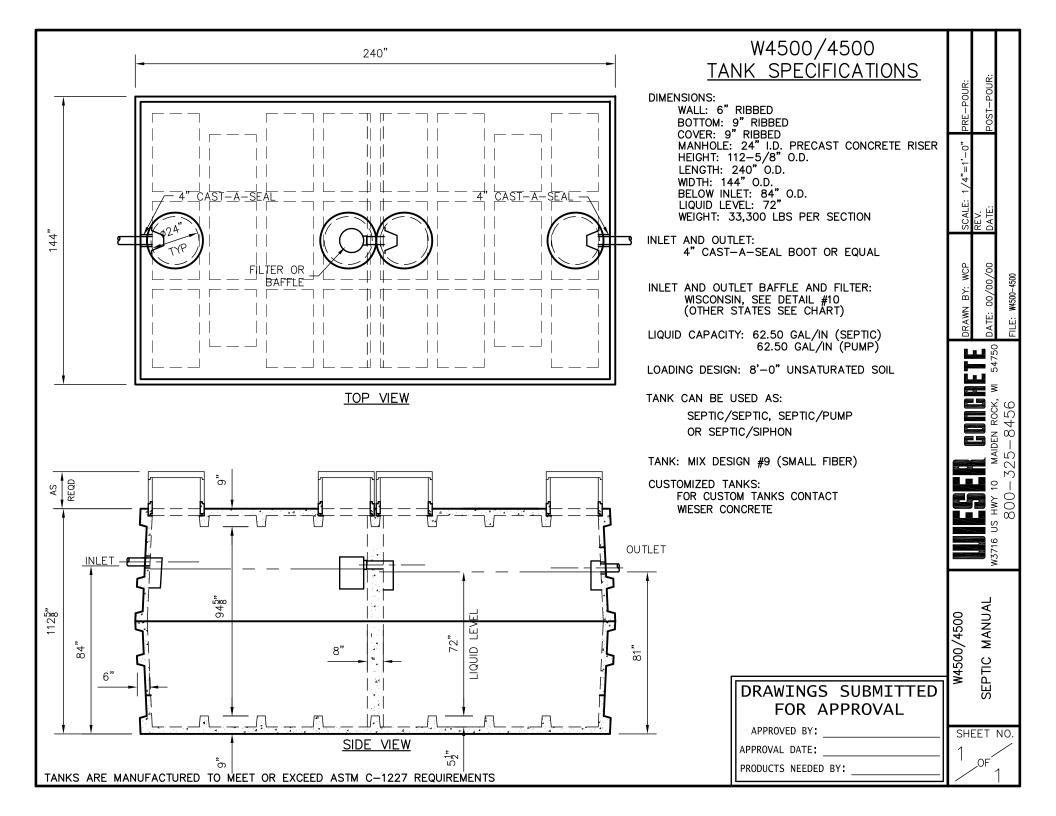
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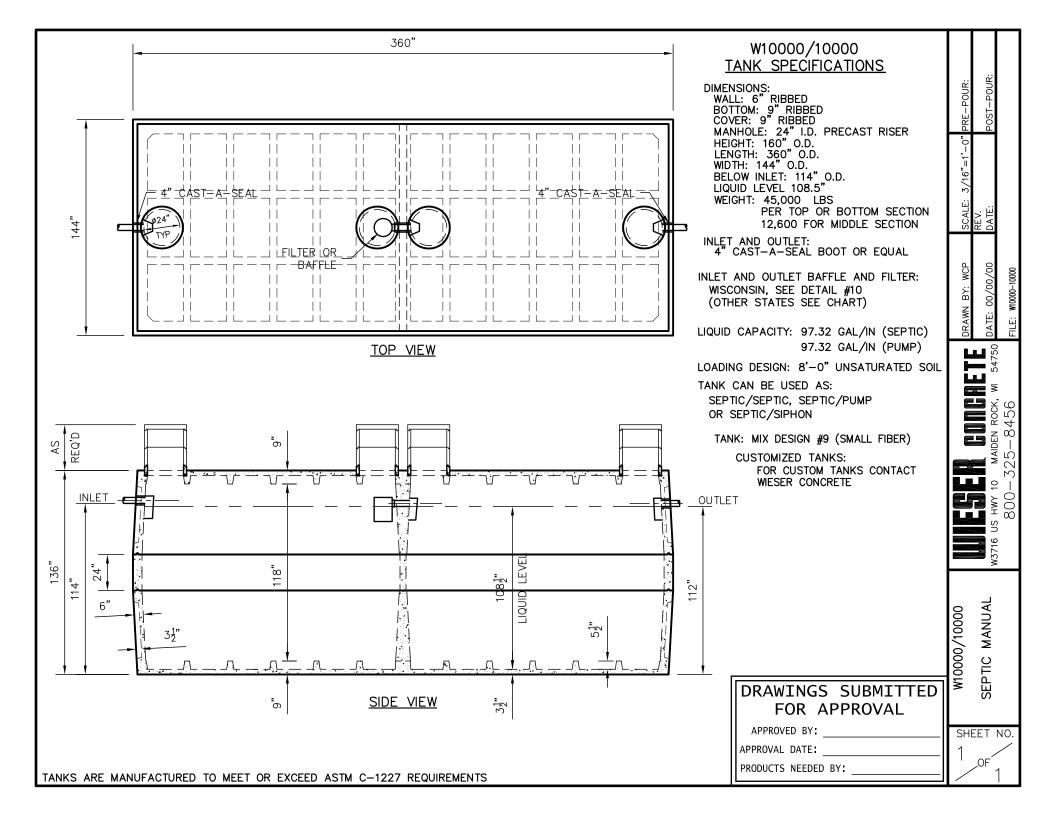


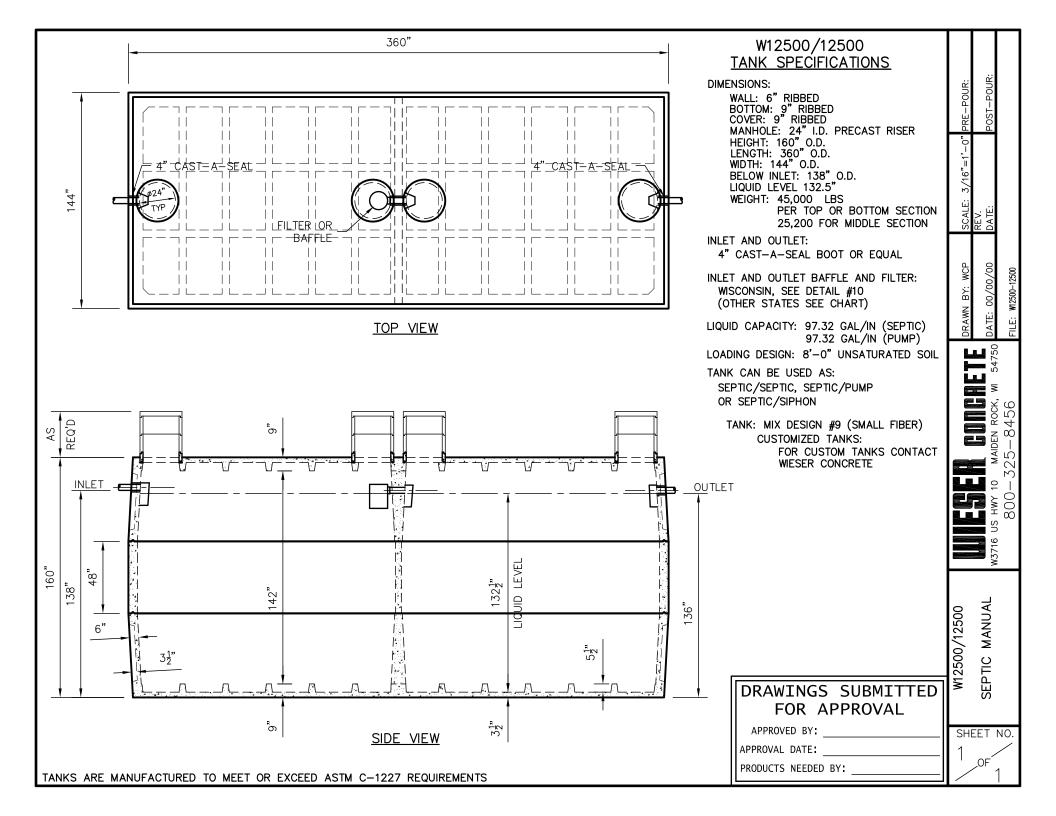


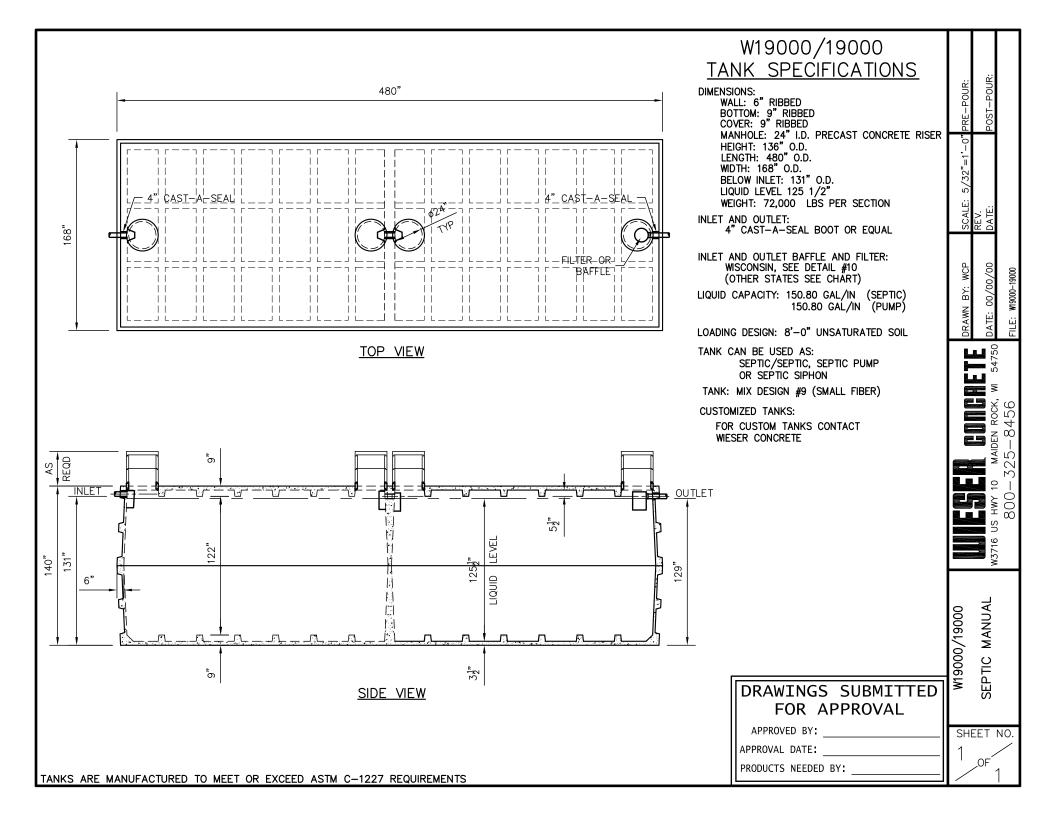


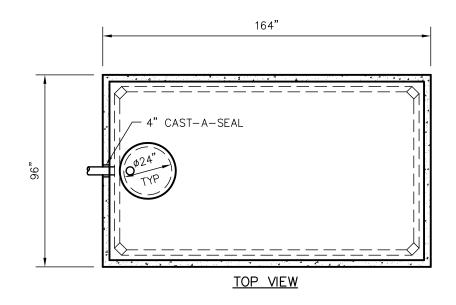


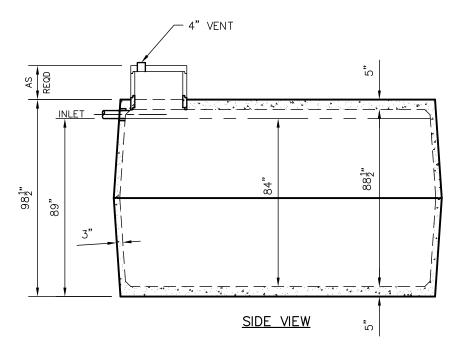












W5140 TANK SPECIFICATIONS

DIMENSIONS: WALL: 3"

BOTTOM: 5" COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 98-1/2" O.D.

HEIGHT: 98-1/2" O.D. LENGTH: 164" O.D. WIDTH: 96" O.D. BELOW INLET: 89" O.D.

WEIGHT: 14,190 LBS PER SECTION

INLET: 4" CAST-A-SEAL BOOT OR EQUAL

HOLDING TANK:

NO OUTLET HOLE

ACTUAL CAPACITY: 5,140 GALLONS

LIQUID CAPACITY: 58.85 GAL/IN

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS: HOLDING TANK

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _____

PRODUCTS NEEDED BY:

SHEET NO.

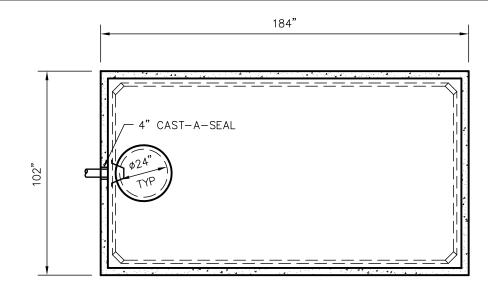
MANUAL

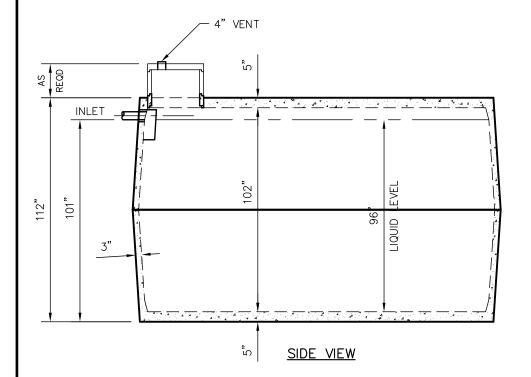
SEPTIC

W5140 HOLDING

MAIDEN ROCK, 1

800





TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W7000 TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 5"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 112" O.D.
LENGTH: 184" O.D.
WIDTH: 102" O.D.
BELOW INLET: 101" O.D.

WEIGHT: 15,980 LBS. PER SECTION

INLET:
4" CAST-A-SEAL BOOT OR EQUAL

LIQUID CAPACITY: 70.71 GAL/IN

HOLDING TANK:

NO OUTLET HOLE ACTUAL CAPACITY: 7,000 GALLONS

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS: HOLDING TANK

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WESER CONCRETE

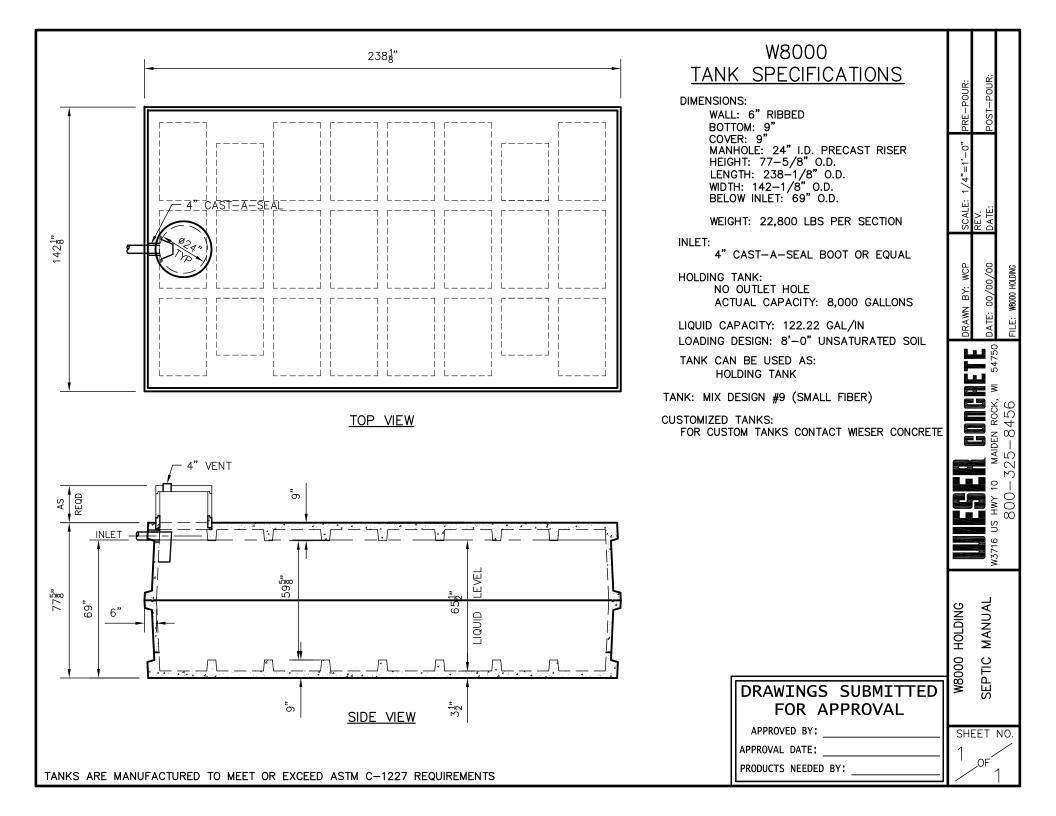
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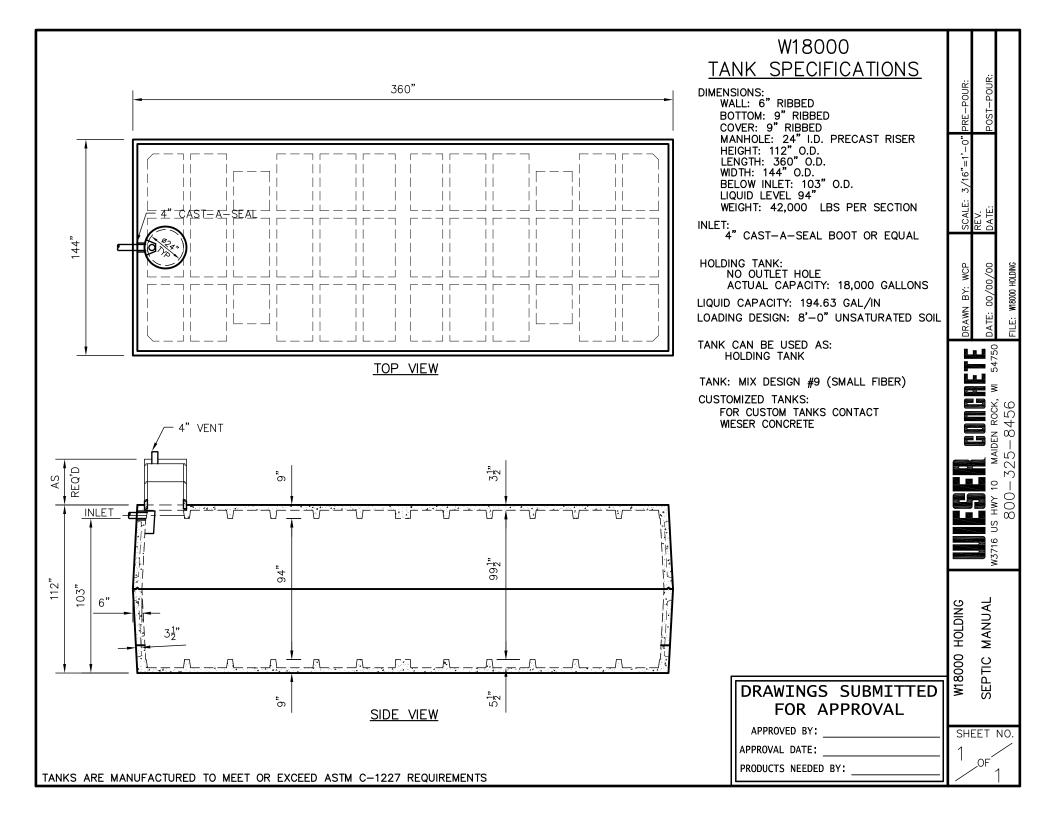
APPROVED BY: _	
APPROVAL DATE:	
PRODUCTS NEEDED	RV'

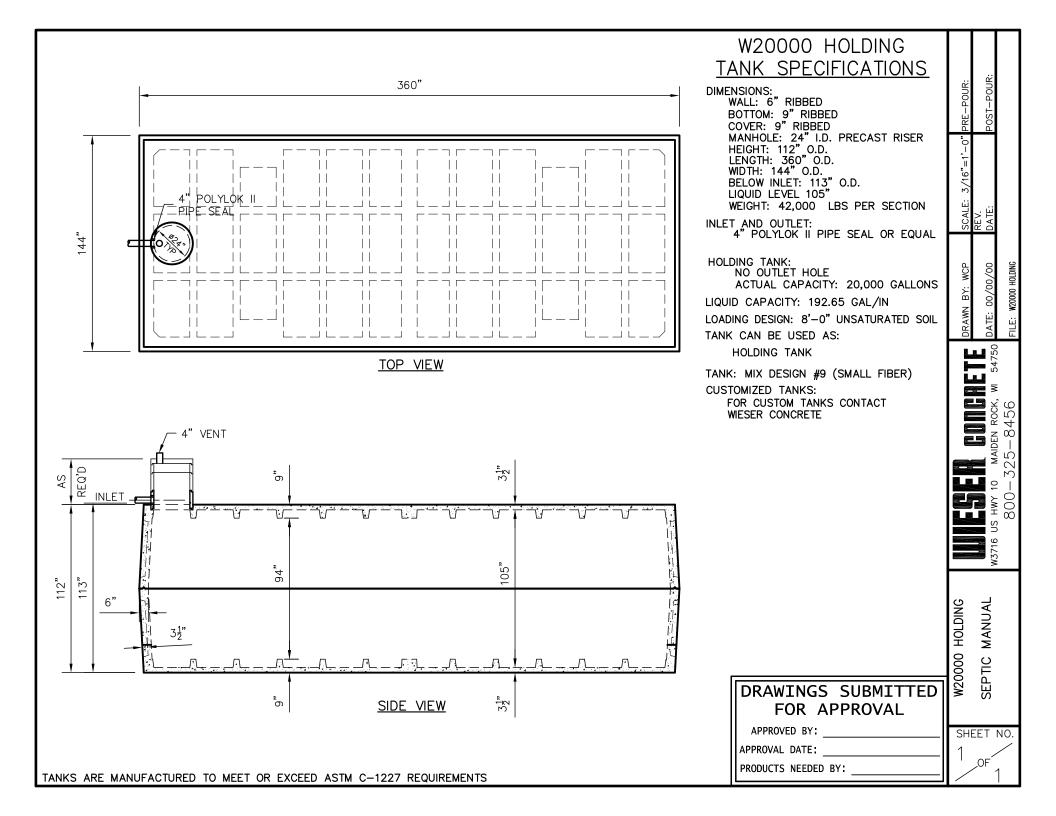
W7000 HOLDING SEPTIC MANUAL

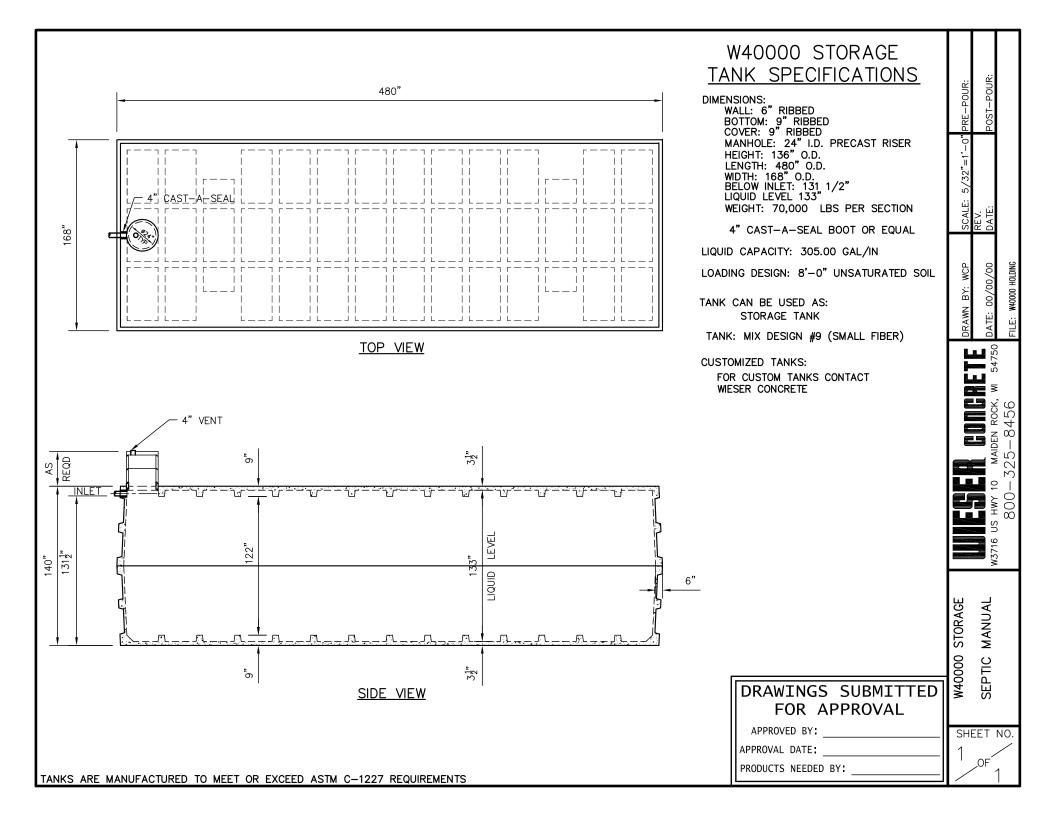
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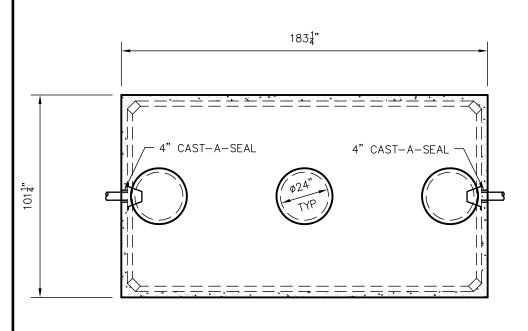
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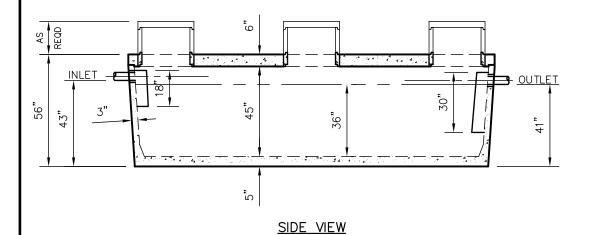












WLP2500 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"
BOTTOM: 5"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 56" O.D.
LENGTH: 183-3/16" O.D.
WIDTH: 101-3/16" O.D.
BELOW INLET: 43" O.D.
LIQUID LEVEL: 36"
WEIGHT: BOTTOM 15,527 LBS.
COVER 9,300 LBS.

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 69.44 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT
WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	RY:

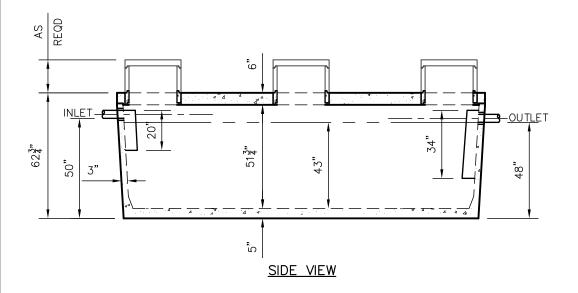
WLP2500GI SEPTIC MANUAL

US HWY 800

W3716

SHEET NO.

TOP VIEW



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

WLP3000 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 5"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 62 3/4" O.D.
LENGTH: 184" O.D.
WIDTH: 102" O.D.
BELOW INLET: 50" O.D.
LIQUID LEVEL: 43"
WEIGHT: TANK 15,980 LBS.
COVER 9,300 LBS.
INLET AND OUTLET:
4" CAST—A—SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 69.77 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS
CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

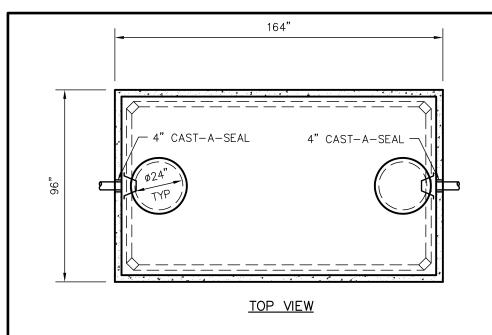
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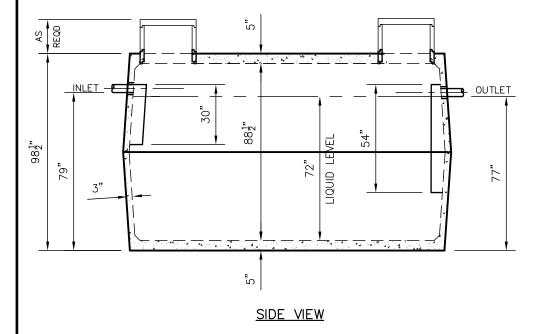
APPROVAL DATE:

PRODUCTS NEEDED BY:

WLP3000GI SEPTIC MANUAL

SHEET NO.





W4200 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 5"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 98-1/2" O.D.
LENGTH: 164" O.D.
WIDTH: 96" O.D.
BELOW INLET: 79" O.D.
LIQUID LEVEL: 72"
WEIGHT: 13,200 LBS PER SECTION

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 58.85 GAL/IN

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

PRODUCTS NEEDED BY:

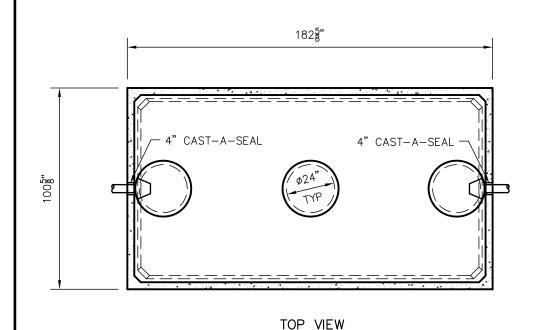
SHEET NO.

MANUAL

SEPTIC

W4200GI

HWY 800



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W5000 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 5"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 89 1/2" O.D.
LENGTH: 182-5/8 " O.D.
WIDTH: 100-5/8 " O.D.
BELOW INLET: 79 " O.D.
LIQUID LEVEL: 72"
WEIGHT: 14,350 LBS PER SECTION

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 70.06 GAL/IN

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDE	n RV'

SEPTIC NO 1

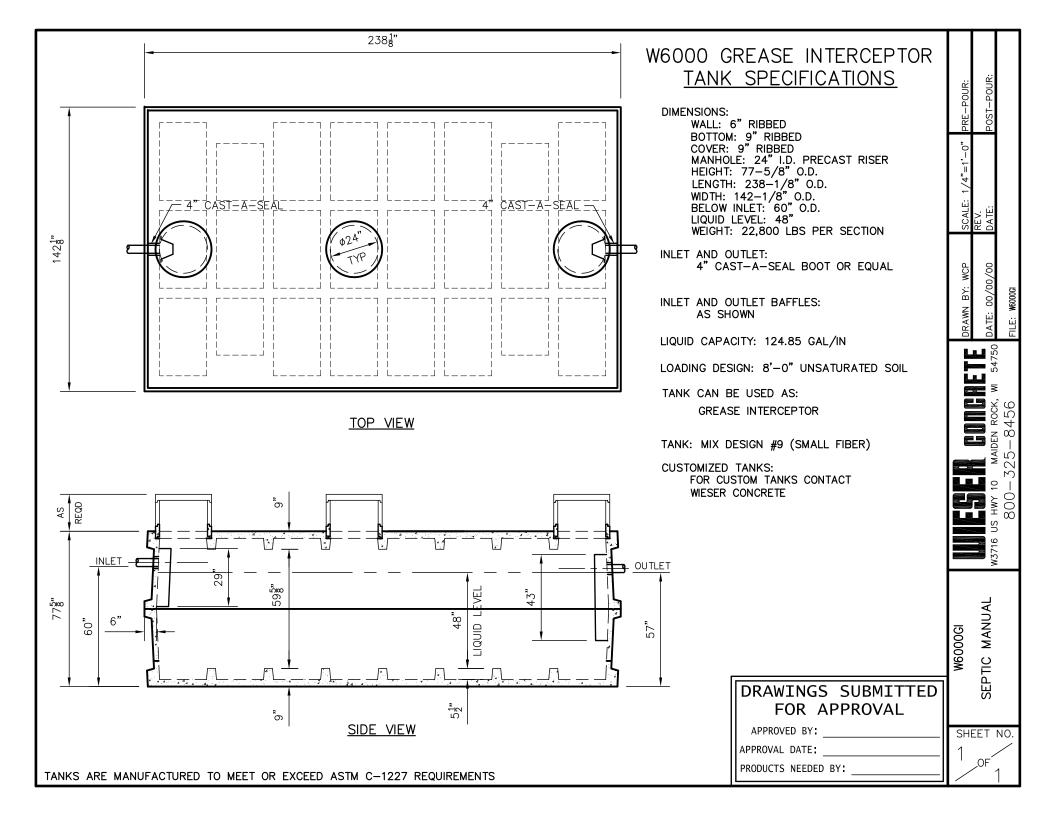
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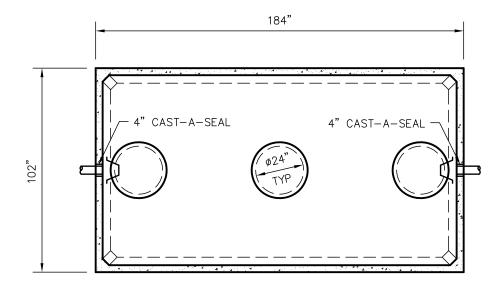
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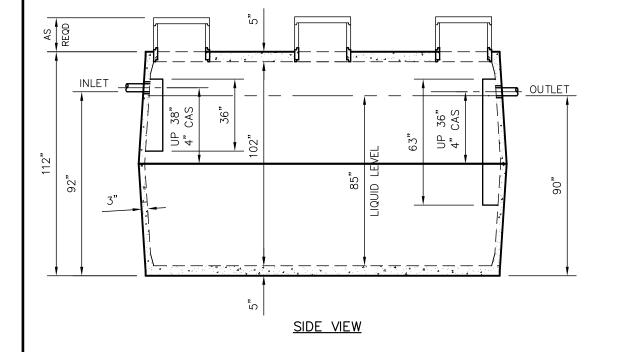
MAIDEN ROCK, 25-8456

HWY 800

US H







TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W6010 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 5"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 112" O.D.
LENGTH: 184" O.D.
WIDTH: 102" O.D.
BELOW INLET: 92" O.D.
LIQUID LEVEL: 85"
WEIGHT: 15,050 LBS. PER SECTION

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 70.71 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK CAN BE USED AS:

GREASE INTERCEPTOR

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

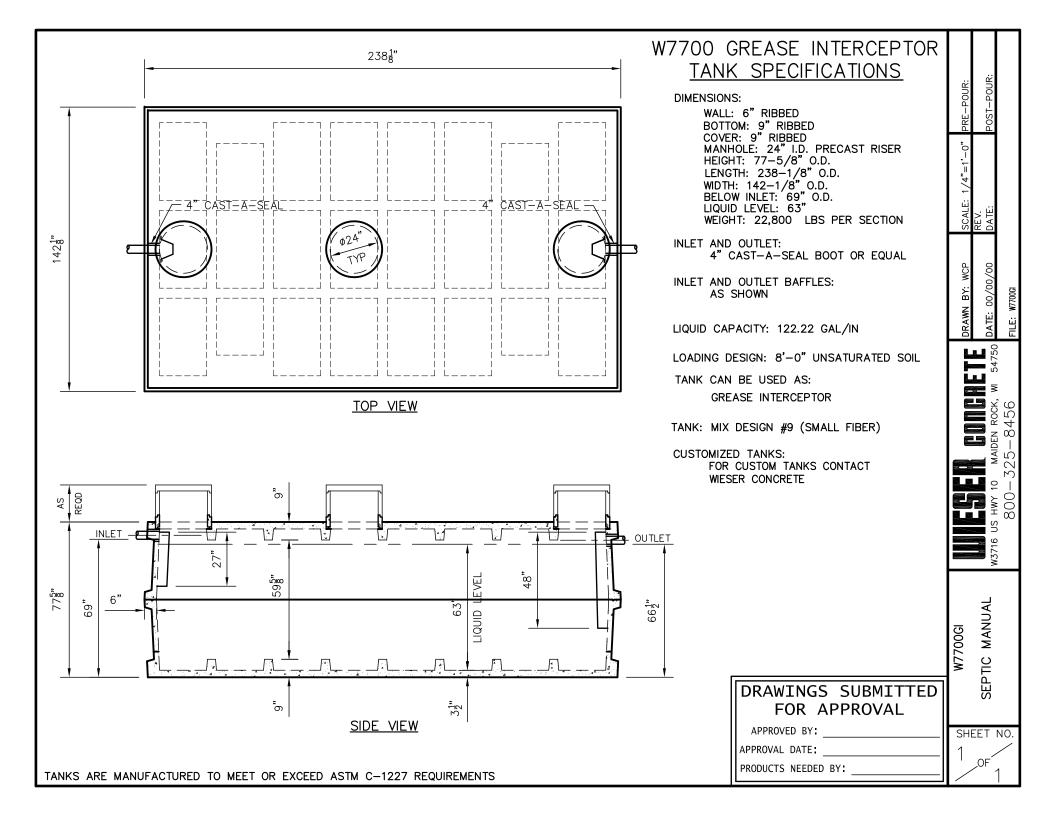
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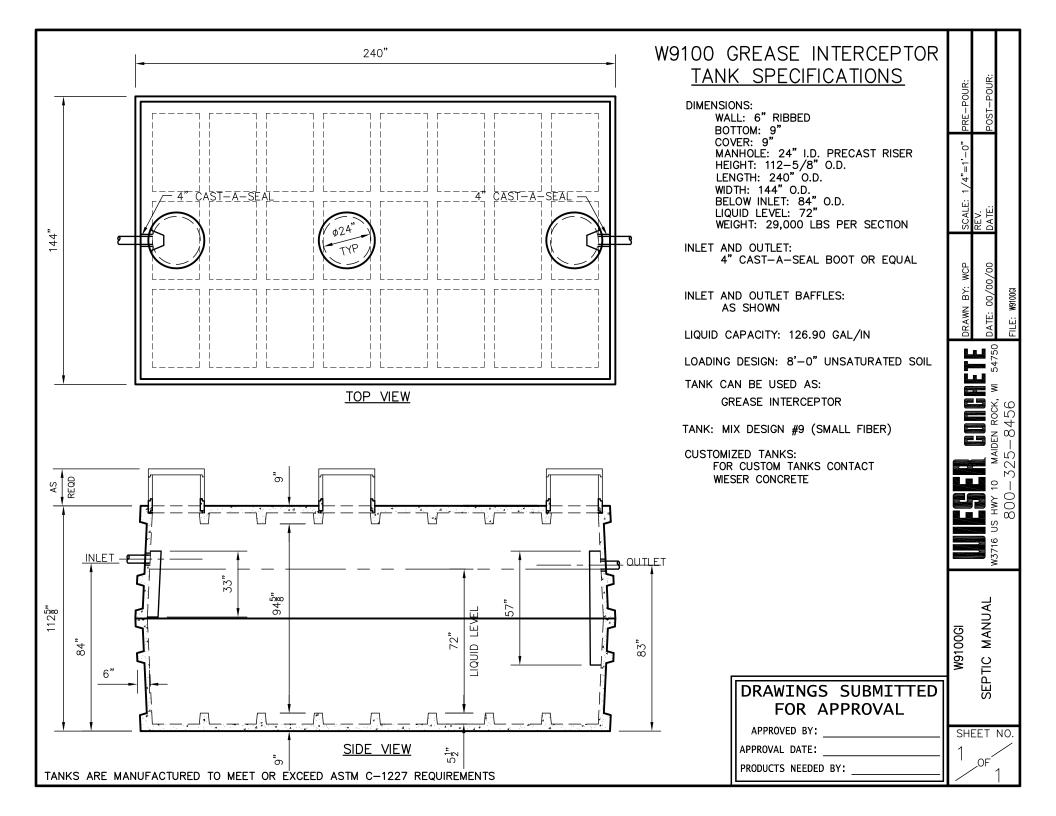
SEPTIC MANUAL WAZZIE IIS LINK

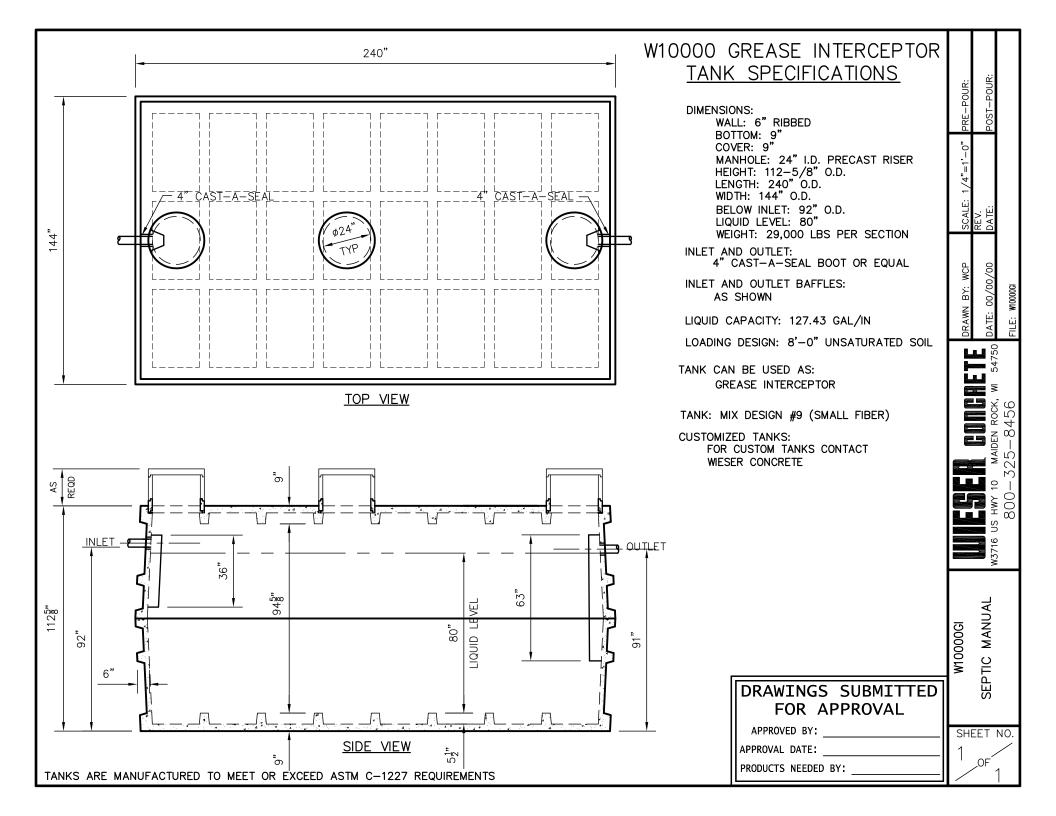
W6010GI

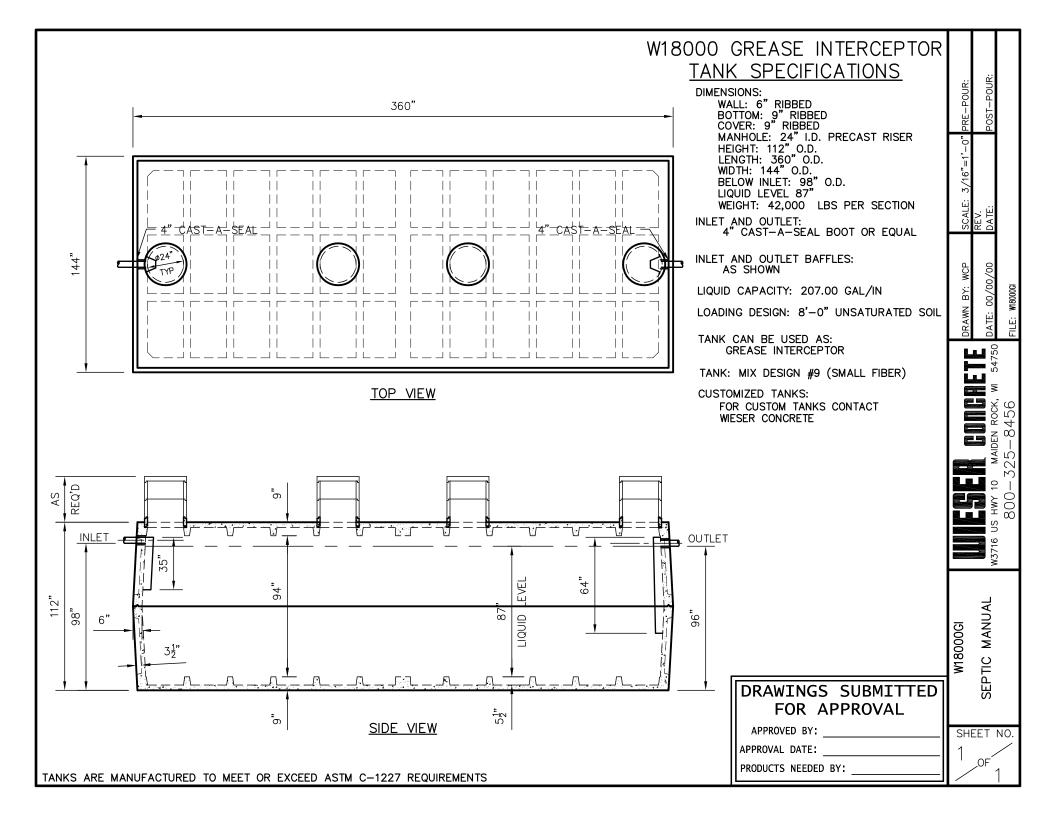
800

SHEET NO.









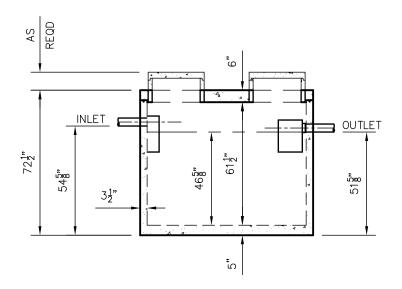
EXTRA HEAVY DUTY TANKS (TRAFFIC Loading up to 10,000 Gallon) 800-325-8456 Rev January 2018

EXTRA HEAV	YY DUTY TANKS (TRAFFIC Load	aing up to 10	,000 Gallo	n) ot		Rev January 2018
MODEL #	STYLE	WISCONSIN FILE NO.	EXP. DATE	INLET (INCHES)	3 YEAR (GPD)	DIMENSIONS (INCHES)	LIQUID CAPACITY (GALLONS/INCH)
SINGLE COMPAR	RTMENT TANKS						
WEHD1000	Septic, Pump, Siphon or Holding	20130063	May-18	54 5/8	480	86 1/2	21.50
WEHD1250	Septic, Pump, Siphon or Holding	20120336	May-22	66 1/4	602	86 1/2	21.48
WEHD1500	Septic, Pump, Siphon or Holding	20120284	April-22	78	720	86 1/2	21.48
WEHD1600-LP	Septic, Pump, Siphon or Holding	20150266	November-20	44	773	84 x 156	44.88
WEHD1700	Holding			84	N/A	86 1/2	21.48
WEHD2000	Septic, Pump, Siphon or Holding	20110115	March-21	53	967	84 x 156	44.88
WEHD2500	Septic, Pump, Siphon or Holding	20110116	March-21	64	1204	84 x 156	44.88
WEHD3000	Septic, Pump, Siphon or Holding	20110117	March-21	75	1440	84 x 156	44.88
WEHD4000	Septic, Pump, Siphon or Holding	20120025	March-22	98	1934	84 x 156	44.88
WEHD4000-LP	Septic, Pump, Siphon or Holding	20120024	March-22	57	1934	120 x 192	84.15
WEHD5000	Septic, Pump, Siphon or Holding	20120026	March-22	81	2407	108 x 180	69.81
WEHD6000	Septic, Pump, Siphon or Holding	COMING	SOON	95		108 x 180	69.81
WEHD6000-LP	Septic, Pump, Siphon or Holding	20120027	March-22	80	2862	120 x 192	84.15
WEHD7000	Septic, Pump, Siphon or Holding	20120028	March-22	92	3345	120 x 192	84.15
WEHD8000	Septic, Pump, Siphon or Holding	20120029	March-22	104	3829	120 x 192	84.15
WEHD9000	Septic, Pump, Siphon or Holding	20140055	May-19	116	4312	120 x 192	84.15
WEHD10000	Septic, Pump, Siphon or Holding	20140056	May-19	128	4796	120 x 192	84.15
MULTIPLE COMP	PARTMENT TANKS	,	T			,	
WEHD1000/600-LP	Septic/Septic, Septic/Pump,	20120022	November - 21	45	766	84 x 156	44.88 (Septic)
	Septic/Siphon, or Holding				479		27.12 (Pump)
WEHD1200/800	Septic/Septic, Septic/Pump, Septic/Siphon, or Holding	20150239	October-20	54	968 584	84 x 156	26.49 (Septic) 17.45 (Pump)
GREASE INTERC		T	T	· · · · ·		T :	
WEHD1000GI	Grease Interceptor			54 5/8	N/A	86 1/2	21.50
WEHD1250GI	Grease Interceptor			66 1/4	N/A	86 1/2	21.48
WEHD1500GI	Grease Interceptor			78	N/A	86 1/2	21.48
WEHD2000GI	Grease Interceptor			53	N/A	84 x 156	44.88
WEHD2500GI	Grease Interceptor			64	N/A	84 x 156	44.88
WEHD3000GI	Grease Interceptor			75	N/A	84 x 156	44.88
WEHD4000GI	Grease Interceptor			98	N/A	84 x 156	44.88
WEHD4000GI-LP	Grease Interceptor			57	N/A	120 x 192	84.15
WEHD5000GI	Grease Interceptor			81	N/A	108 x 180	69.81
WEHD6000GI	Grease Interceptor			95	N/A	108 x 180	69.81
WEHD6000GI-LP	Grease Interceptor			80	N/A	120 x 192	84.15
WEHD7000GI	Grease Interceptor			92	N/A	120 x 192	84.15
WEHD8000GI	Grease Interceptor			104	N/A	120 x 192	84.15
WEHD9000GI	Grease Interceptor			116	N/A	120 x 192	84.15
WEHD10000GI	Grease Interceptor			128	N/A	120 x 192	84.15
			1		***		

^{**}Top number for septic/septic, bottom number for septic/pump.

TYP IDENTIFICATION TAG INSTALLED BY WIESER CONCRETE

TOP VIEW



SIDE VIEW

WEHD1000 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3 1/2" BOTTOM: 5" COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 72 1/2" O.D.

OUTSIDE DIAMÉTER: 86 1/2" O.D. BELOW INLET: 54 5/8" O.D. LIQUID LEVEL: 46 5/8" WEIGHT: TANK 7,000 LBS. WEIGHT: COVER 3,000 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER:
WISCONSIN, SEE DETAIL #10
(OTHER STATES SEE CHART)

LIQUID CAPACITY: 21.50 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1065 GALLONS

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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APPROVAL	D/	TE:	

PRODUCTS NEEDED BY:

WEHD1000 SEPTIC MANUAL

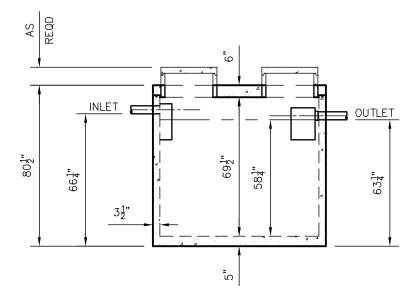
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CAST-A-SEAL 4" CAST-A-SEAL $86\frac{1}{2}$ " **IDENTIFICATION** TAG INSTALLED BY WIESER CONCRETE

TOP VIEW



SIDE VIEW

WEHD1250 TANK SPECIFICATIONS

DIMENSIONS: WALL: 3 1/2" BOTTOM: 5' COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 80 1/2" O.D. OUTSIDE DIAMETER: 86 1/2" O.D. BELOW INLET: 66 1/4" O.D. LIQUID LEVEL: 58 1/4"

WEIGHT: TANK 8,100 LBS. WEIGHT: COVER 3,000 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 21.48 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,315 GALLONS

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

'i	APPROVED BY:
	APPROVAL DATE:

SHEET NO PRODUCTS NEEDED BY:

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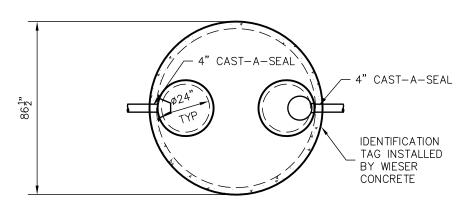
MANUAL

SEPTIC

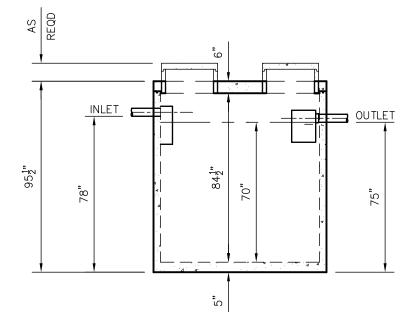
WEHD1250

800 \vdash MH

WEHD1500 TANK SPECIFICATIONS



TOP VIEW



SIDE VIEW

DIMENSIONS: WALL: 3 1/2" BOTTOM: 5" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 95 1/2" O.D. OUTSIDE DIAMETER: 86 1/2" O.D. BELOW INLET: 78" O.D. LIQUID LEVEL: 70" WEIGHT: TANK 9,535 LBS. WEIGHT: COVER 3,000 LBS. INLET AND OUTLET: 4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 21.48 GAL/IN

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1568 GALLONS

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

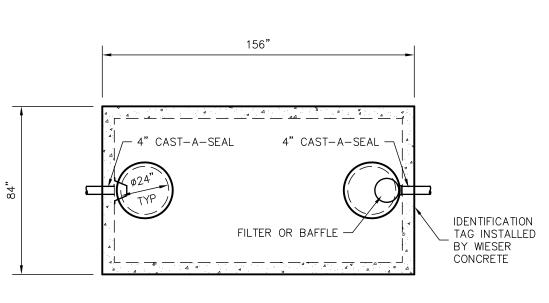
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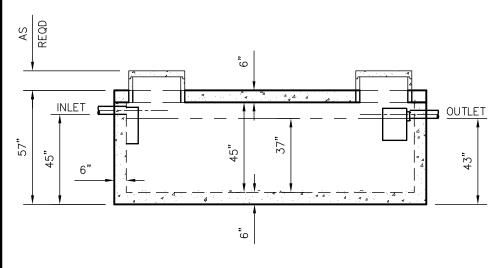
PRODUCTS NEEDED BY:

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MANUAL WEHD1500 SEPTIC

SHEET NO





SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

WEHD1600 LP TANK SPECIFICATIONS

DIMENSIONS:

WALL: 6" BOTTOM: 6"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 65" O.D.

LENGTH: 156" O.D.

WIDTH: 84" O.D. BELOW INLET: 45" O.D.

LIQUID LEVEL: 36"

WEIGHT: TANK 19,400 LBS. WEIGHT: COVER 6,800 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10

(OTHER STATES SEE CHART)

LIQUID CAPACITY: 44.88 GAL/IN

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,615 GALLONS

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: APPROVAL DATE: PRODUCTS NEEDED BY:

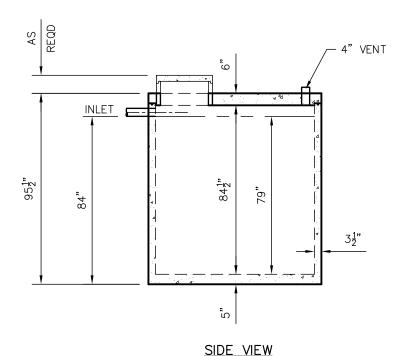
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MANUAL SEPTIC

WEHD1600 LP

SHEET NO

TOP VIEW



WEHD1700 TANK SPECIFICATIONS

DIMENSIONS: WALL: 3 1/2" BOTTOM: 5"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 95 1/2" O.D.

OUTSIDE DIAMETER: 86 1/2" O.D. BELOW INLET: 84" O.D.

WEIGHT: TANK 9,535 LBS. WEIGHT: COVER 3,000 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

LIQUID CAPACITY: 21.48 GAL/IN

HOLDING TANK:

NO OUTLET

ACTUAL CAPACITY: 1,697 GALLONS

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY HOLDING TANK

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

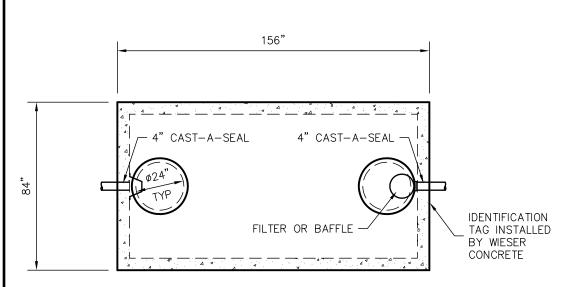
DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

WEHD1700 SEPTIC MANUAL 800

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SHEET NO.



REQD INLET OUTLET 2, 45, 53, 5 6" 6, SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

WEHD2000 TANK SPECIFICATIONS

DIMENSIONS: WALL: 6" BOTTOM: 6" COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 65" O.D.

LENGTH: 156" O.D. WIDTH: 84" O.D. BELOW INLET: 53" O.D. LIQUID LEVEL: 45"

WEIGHT: TANK 19,400 LBS. WEIGHT: COVER 6,800 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 44.88 GAL/IN

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 2,109 GALLONS

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

SHEET NO

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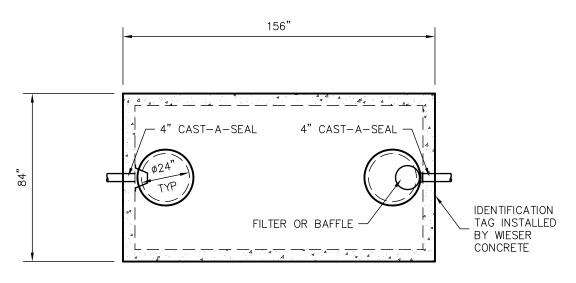
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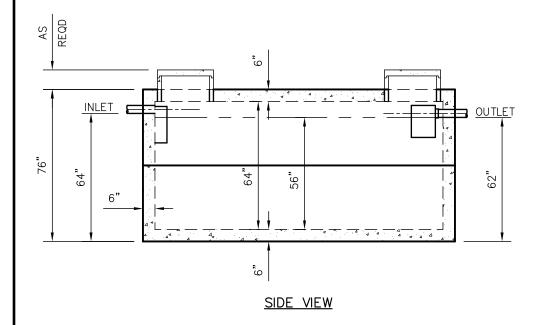
MANUAL

SEPTIC

MEHD2000

PRODUCTS NEEDED BY:





WEHD2500 TANK SPECIFICATIONS

DIMENSIONS: WALL: 6" BOTTOM: 6"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 76" O.D. LENGTH: 156" O.D. WIDTH: 84" O.D. BELOW INLET: 64" O.D. LIQUID LEVEL: 56"

WEIGHT: 14,400 LBS. PER SECTION

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 44.88 GAL/IN

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 2,603 GALLONS

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

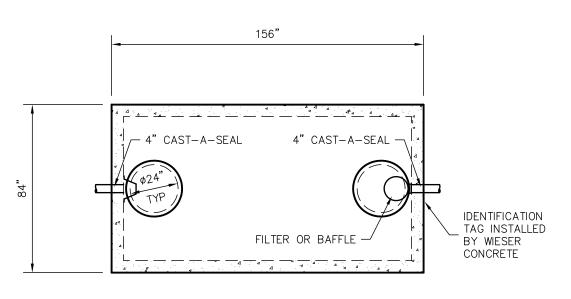
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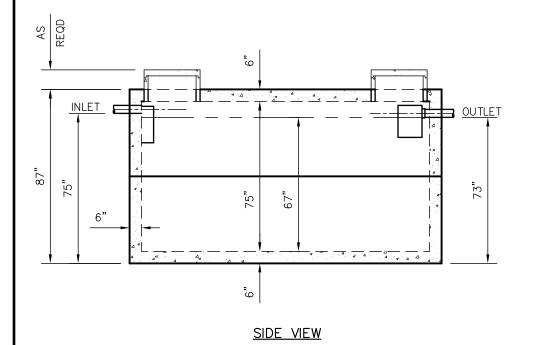
PRODUCTS NEEDED BY:

WEHD2500 SEPTIC MANUAL 00

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SHEET NO.





WEHD3000 TANK SPECIFICATIONS

DIMENSIONS: WALL: 6" **BOTTOM: 6"** COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 87" O.D. LENGTH: 156" O.D. WIDTH: 84" O.D. BELOW INLET: 75" O.D. LIQUID LEVEL: 67"

WEIGHT: 15,700 LBS. PER SECTION

INLET AND OUTLET: 4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 44.88 GAL/IN

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 3,097 GALLONS

TANK CAN BE USED AS:

SEPTIC / HOLDING / PUMP OR SIPHON

TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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PRODUCTS NEEDED BY:

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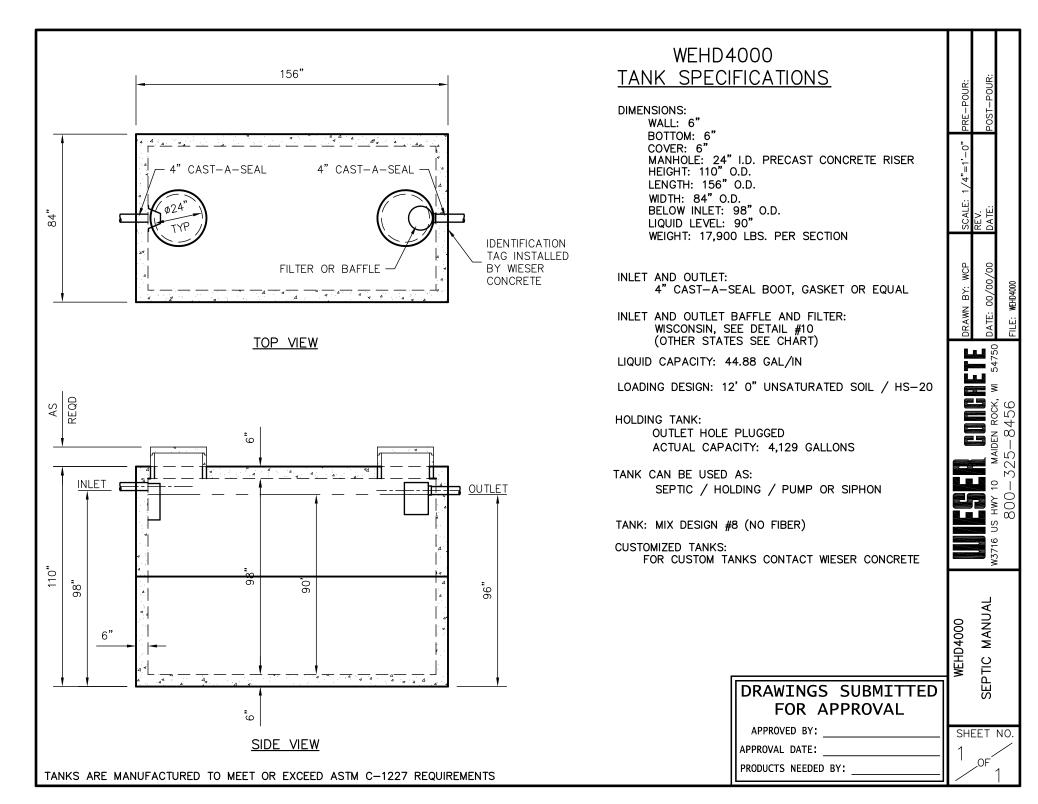
TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

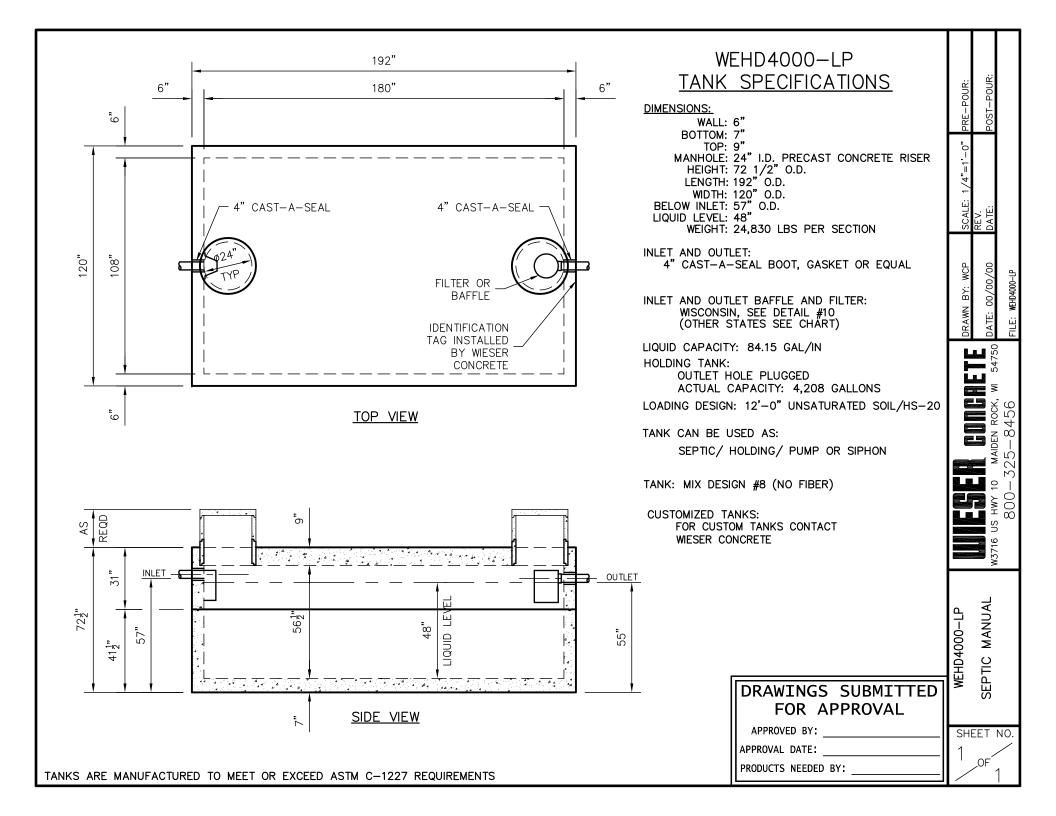
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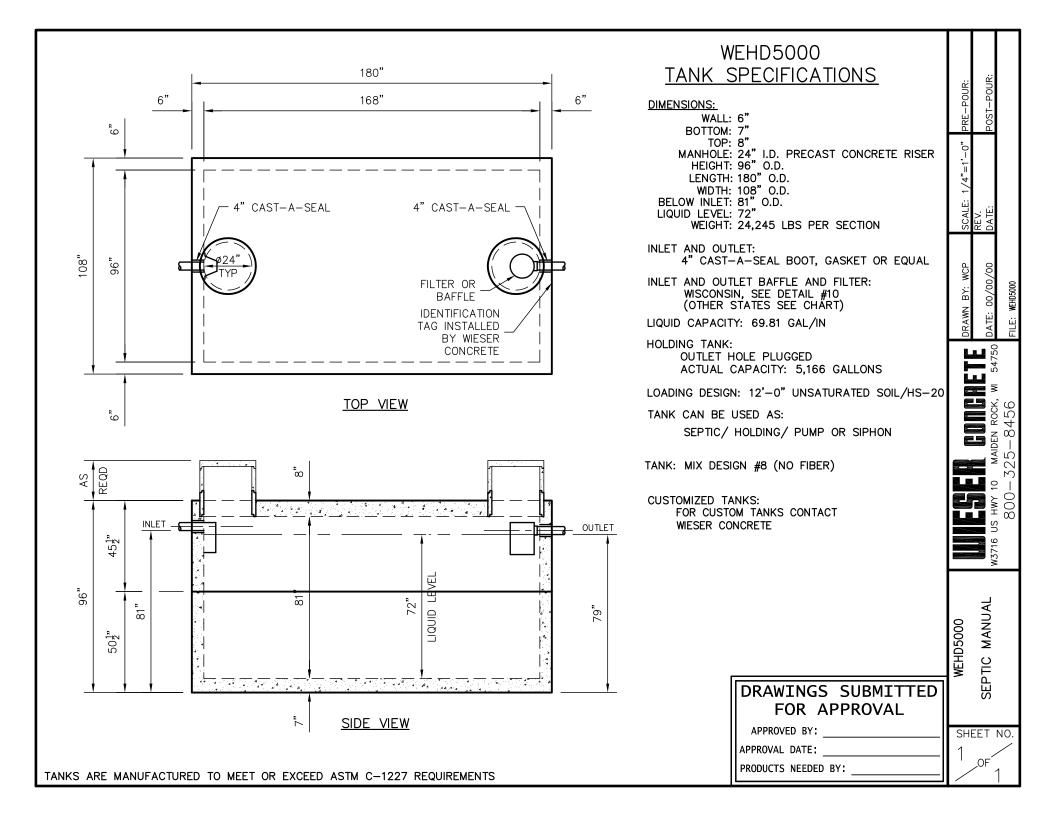
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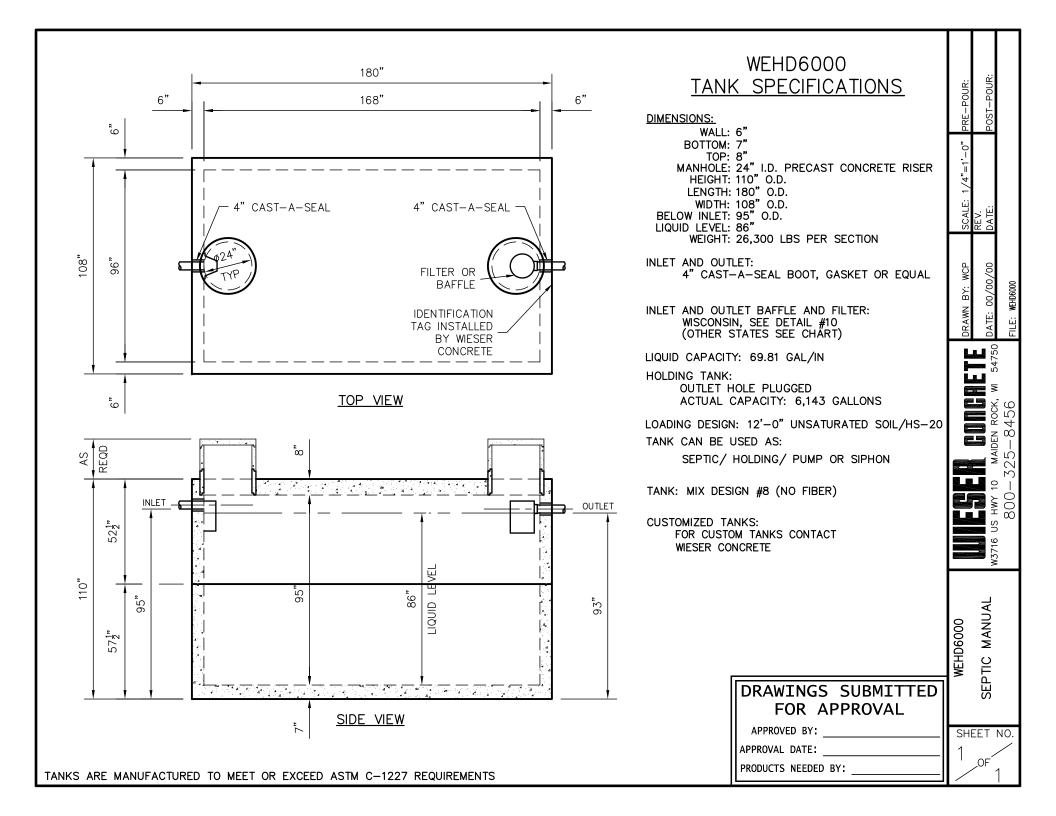
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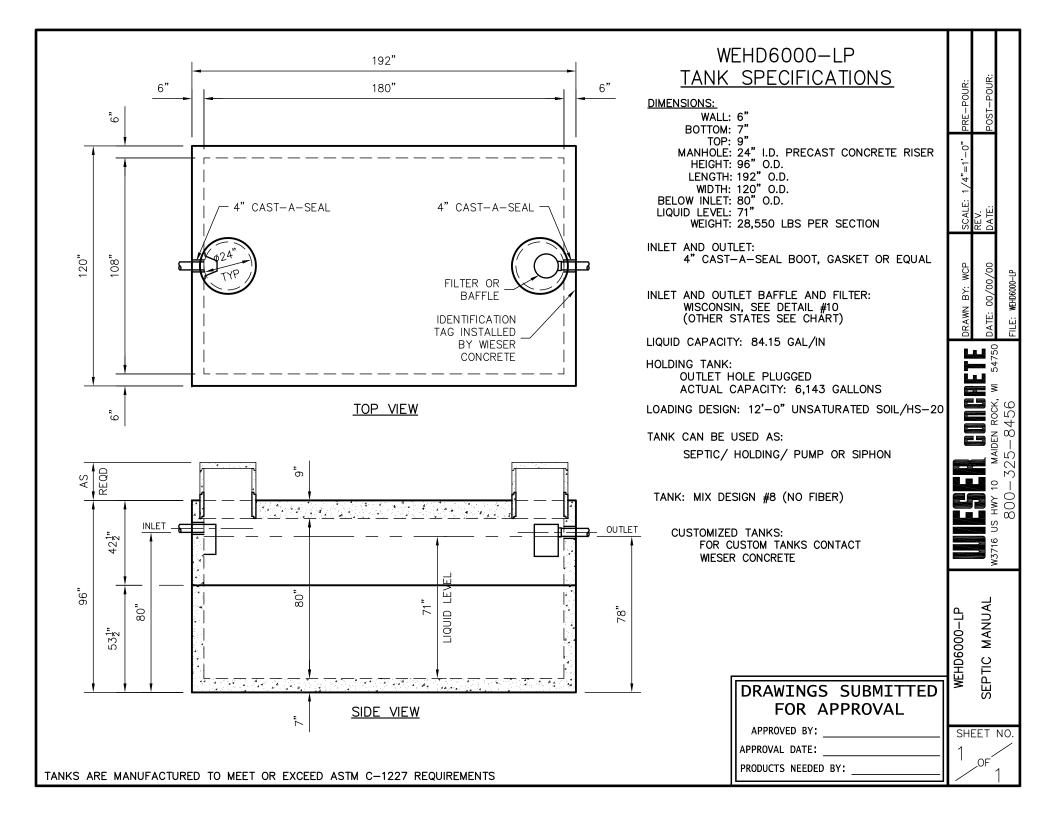
MANUAL MEHD3000 SEPTIC

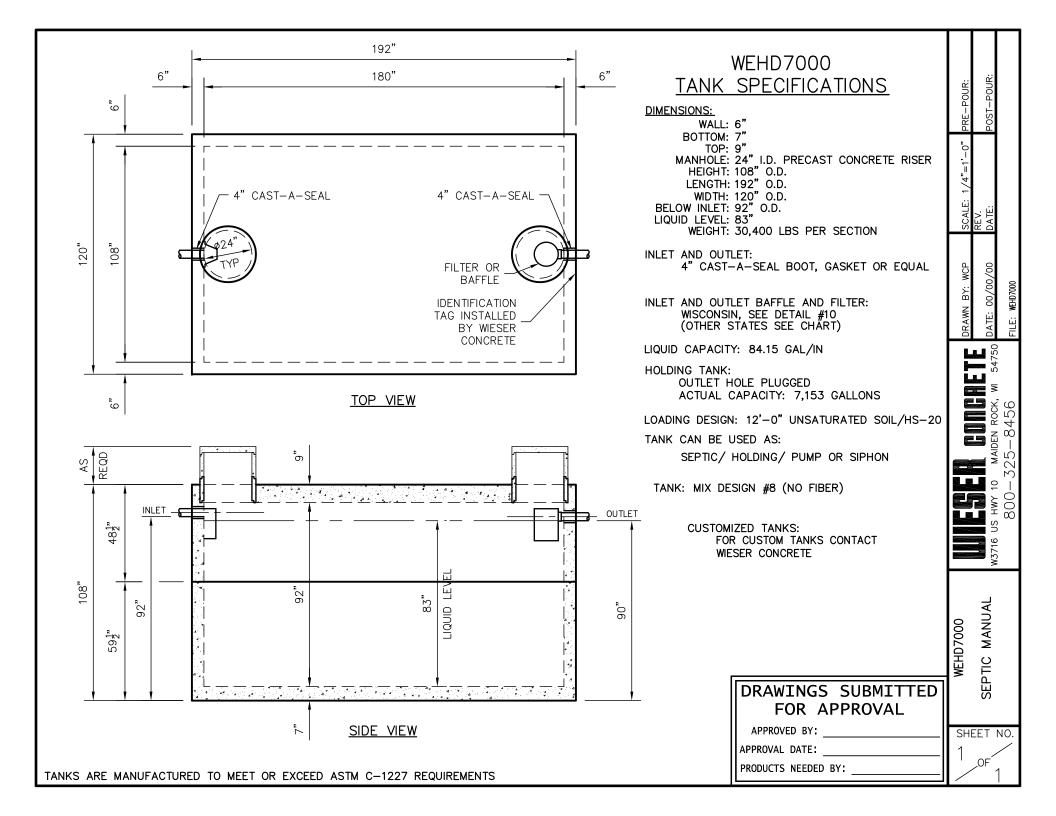


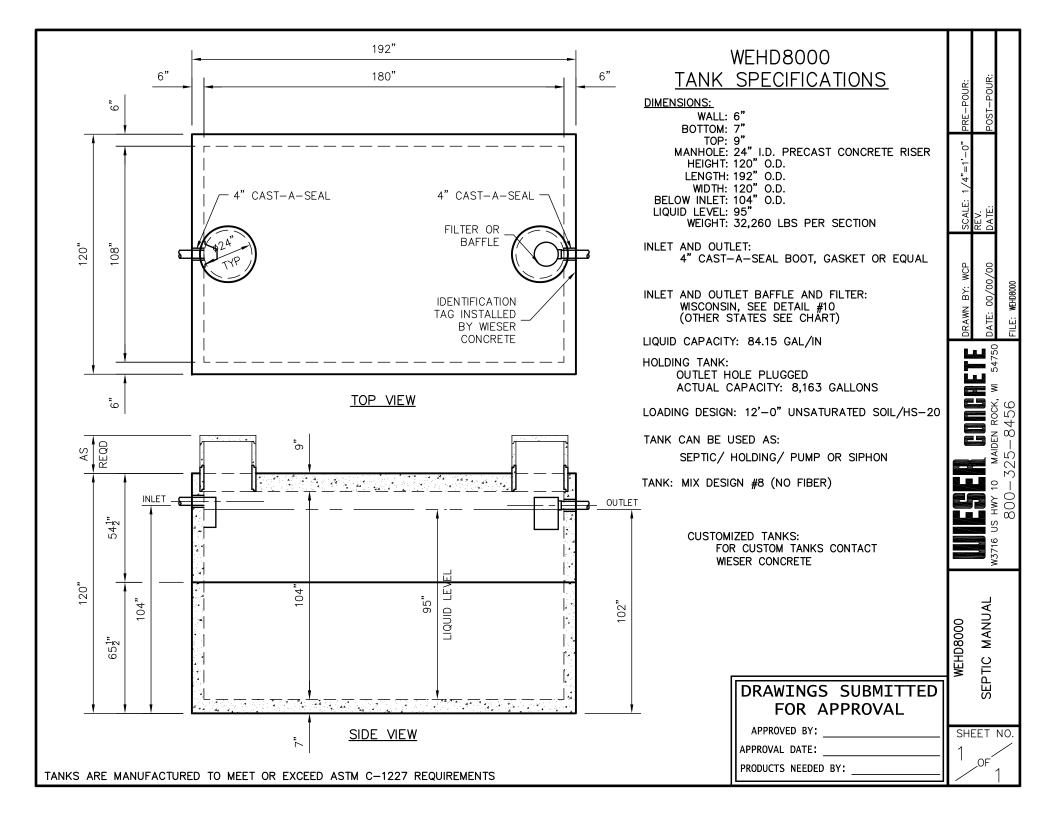


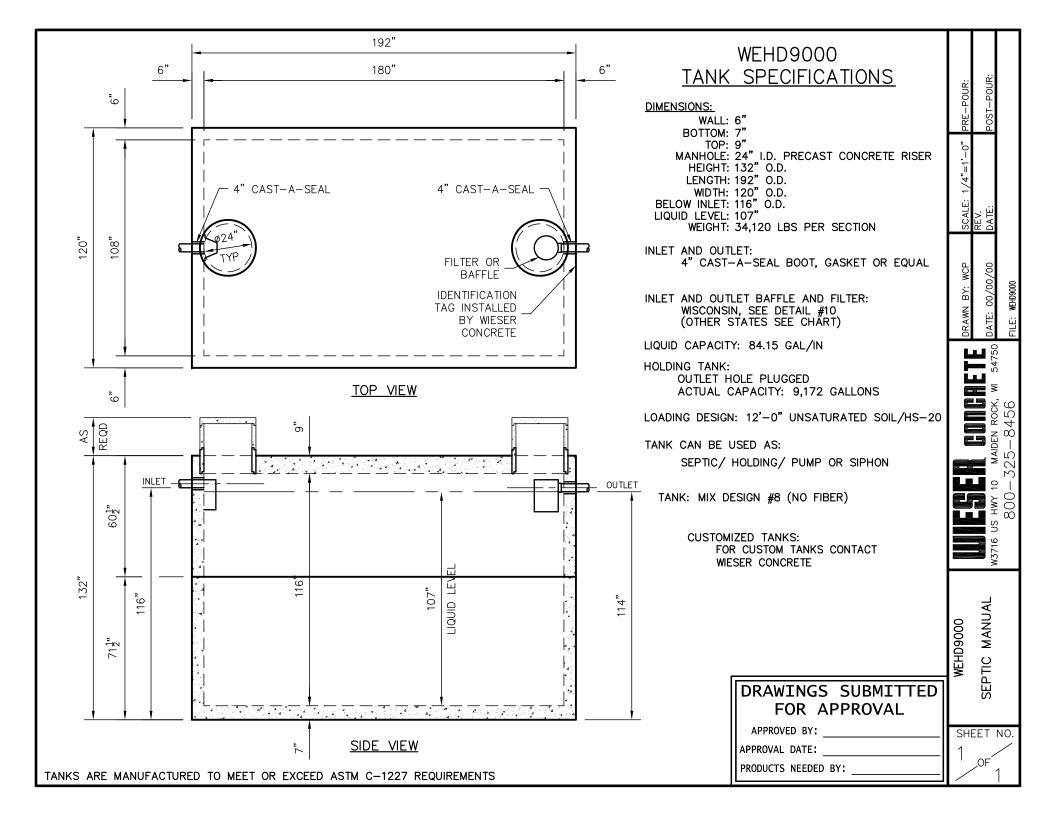


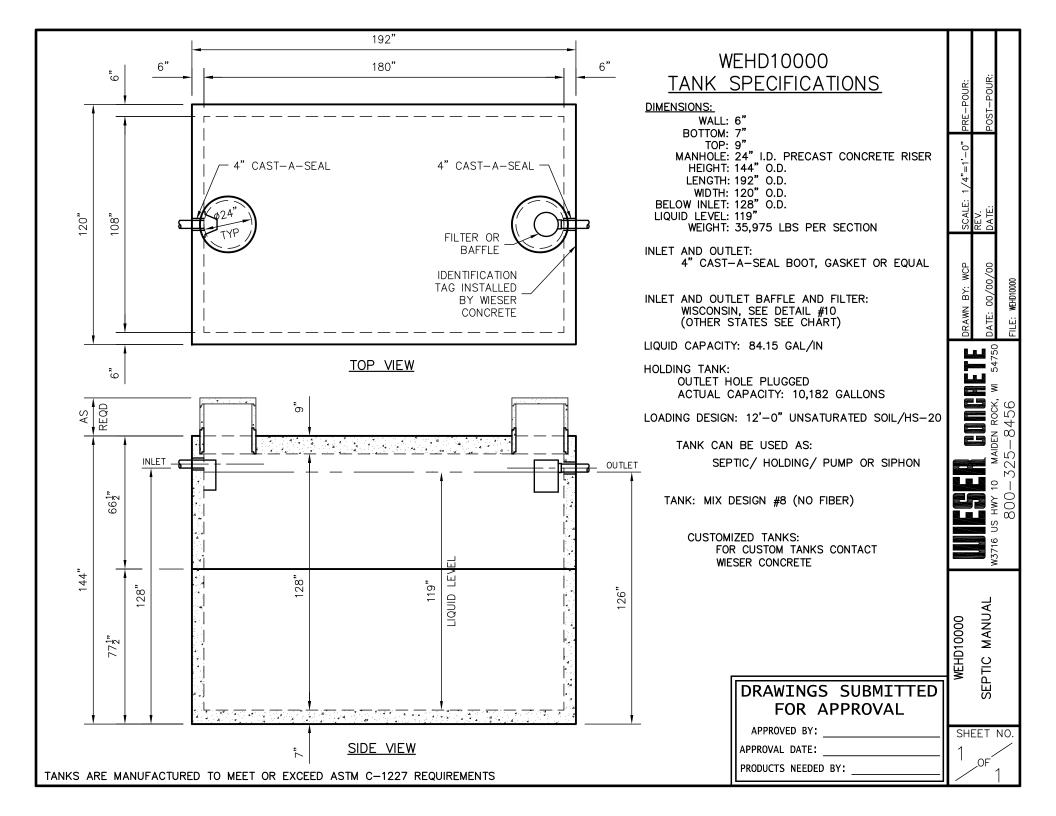


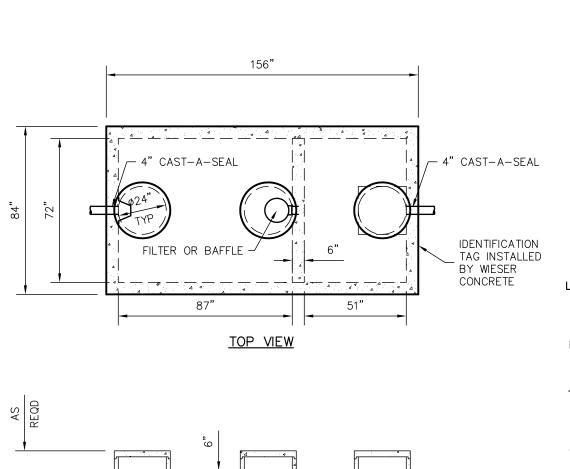












PUMP PAD

SIDE VIEW

WEHD1000/600LP TANK SPECIFICATIONS

DIMENSIONS:
WALL: 6"
BOTTOM: 6"
COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 57" O.D.

HEIGHT: 57" O.D.
LENGTH: 156" O.D.
WIDTH: 84" O.D.
BELOW INLET: 45" O.D.
LIQUID LEVEL: 37"
WEIGHT: TANK 18,400 LE

WEIGHT: TANK 18,400 LBS. WEIGHT: COVER 6,800 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHART)

LIQUID CAPACITY: 27.12 GAL/IN (FIRST COMPARTMENT)

16.00 GAL/IN (SECOND COMPARTMENT)

LOADING DESIGN: 12' 0" UNSATURATED SOIL / HS-20

HOLDING TANK:

OUTLET HOLE PLUGGED

ACTUAL CAPACITY: 1,714 GALLONS

TANK CAN BE USED AS:

SEPTIC/SEPTIC, SEPTIC/PUMP, SEPTIC/SIPHON OR HOLDING

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

PRODUCTS NEEDED BY: ____

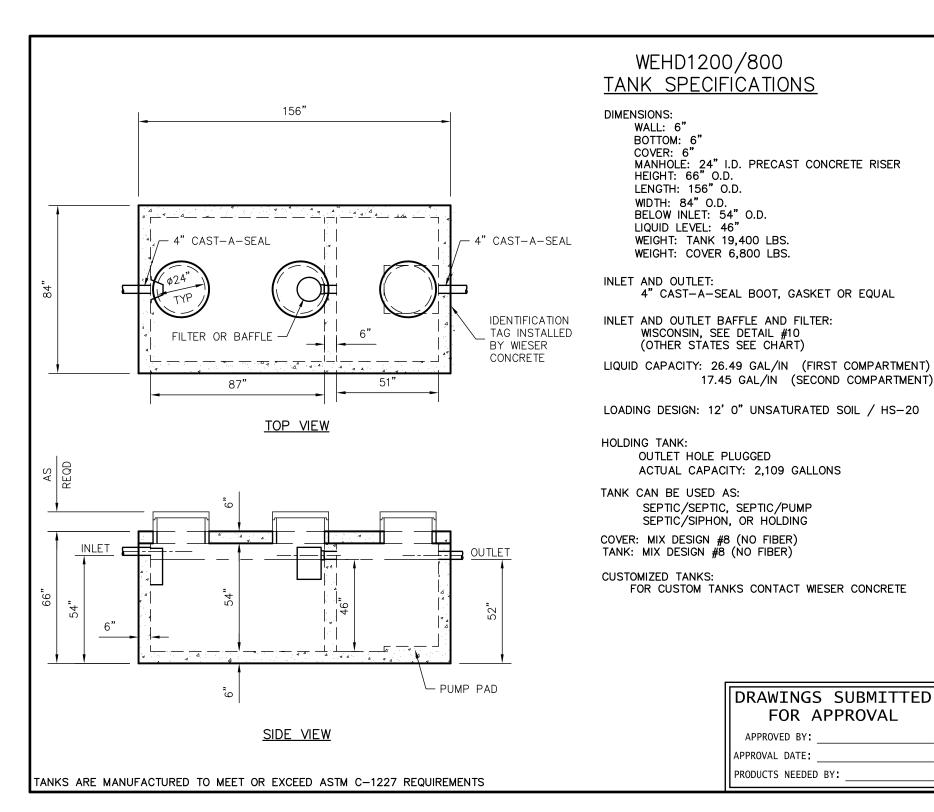
WEHD1000/600 SEPTIC MANUAL

ROCK, 456

US HWY 800

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SHEET NO.



Rock, 3456

800

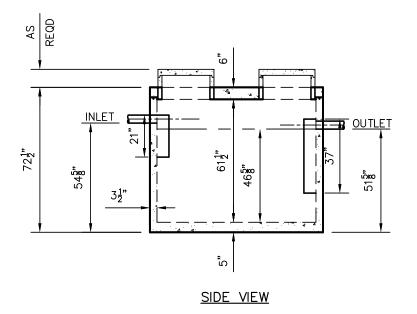
MANUAL

WEHD1200/800 SEPTIC

SHEET NO

TYP IDENTIFICATION TAG INSTALLED BY WIESER CONCRETE

TOP VIEW



WEHD1000 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3 1/2"
BOTTOM: 5"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 72 1/2" O.D.
OUTSIDE DIAMETER: 86 1/2" O.D.
BELOW INLET: 54 5/8" O.D.
LIQUID LEVEL: 46 5/8"
WEIGHT: TANK 7,000 LBS.
WEIGHT: COVER 3,000 LBS.
INLET AND OUTLET:
4" CAST—A—SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 21.50 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

	APPROVED BY:
	APPROVAL DATE:
BY:	PRODUCTS NEEDED

SHEET NO.

HWY 800

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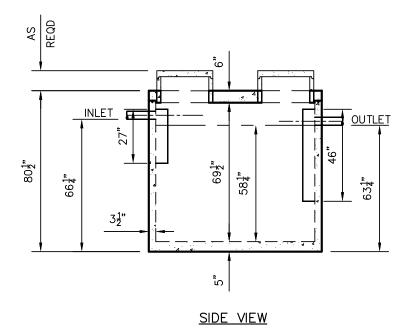
MANUAL

SEPTIC

WEHD1000GI

4" CAST—A—SEAL 4" CAST—A—SEAL O24" TYP IDENTIFICATION TAG INSTALLED BY WIESER CONCRETE

TOP VIEW



WEHD1250 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3 1/2"
BOTTOM: 5"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 80 1/2" O.D.
OUTSIDE DIAMETER: 86 1/2" O.D.
BELOW INLET: 66 1/4" O.D.
LIQUID LEVEL: 58 1/4"
WEIGHT: TANK 8,100 LBS.
WEIGHT: COVER 3,000 LBS.

INLET AND OUTLET:
4" CAST—A—SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 21.48 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: ______
APPROVAL DATE: _____
PRODUCTS NEEDED BY:

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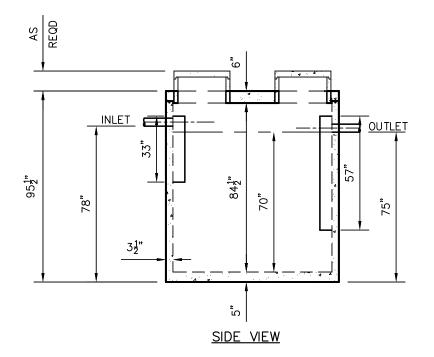
MANUAL

SEPTIC

WEHD1250

TYP IDENTIFICATION TAGINSTALLED BY WIESER CONCRETE

TOP VIEW



WEHD1500 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3 1/2"

BOTTOM: 5"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 95 1/2" O.D.

OUTSIDE DIAMETER: 86 1/2" O.D.

BELOW INLET: 78" O.D.

LIQUID LEVEL: 70"

WEIGHT: TANK 9,535 LBS.

WEIGHT: COVER 3,000 LBS.

INLET AND OUTLET:

4" CAST—A—SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLE:
AS SHOWN

LIQUID CAPACITY: 21.48 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

PRODUCTS NEEDED BY:

SHEET NO.

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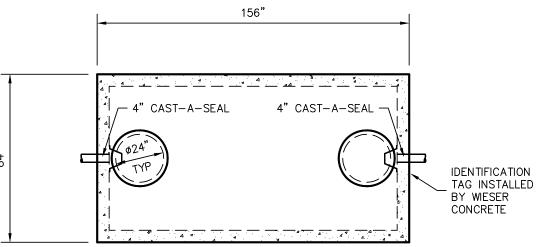
W3716

MANUAL

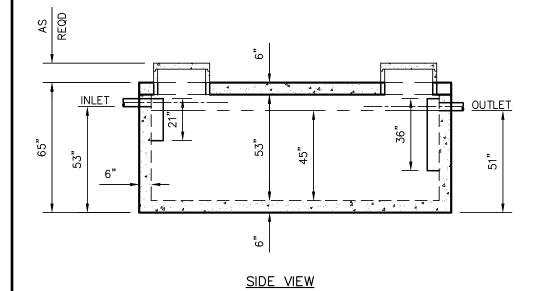
SEPTIC

WEHD1500GI

WEHD2000 GREASE INTERCEPTOR TANK SPECIFICATIONS



TOP VIEW



DIMENSIONS:
WALL: 6"
BOTTOM: 6"
COVER: 6"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 65" O.D.
LENGTH: 156" O.D.
WIDTH: 84" O.D.
BELOW INLET: 53" O.D.
LIQUID LEVEL: 45"
WEIGHT: TANK 19,400 LBS.
WEIGHT: COVER 6,800 LBS.

INLET AND OUTLET:

4" CAST_A_SEAL

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 44.88 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY GREASE INTERCEPTOR

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

l	APPROVED BY:
	APPROVED BY: APPROVAL DATE: PRODUCTS NEEDED BY:
l	PRODUCTS NEEDED BY:

SHEET NO.

HWY 300

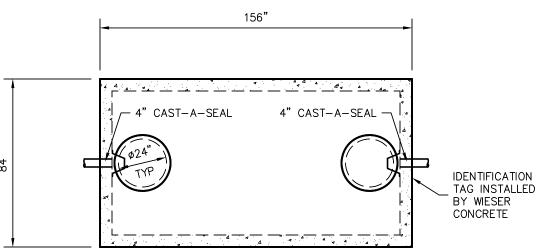
US H

W3716

MANUAL

SEPTIC

WEHD2000GI



WEHD2500 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:
WALL: 6"
BOTTOM: 6"
COVER: 6"
MANHOLE: 24'

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 76" O.D. LENGTH: 156" O.D. WDTH: 84" O.D. BELOW INLET: 64" O.D. LIQUID LEVEL: 56"

WEIGHT: 14,400 LBS. PER SECTION

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 44.88 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

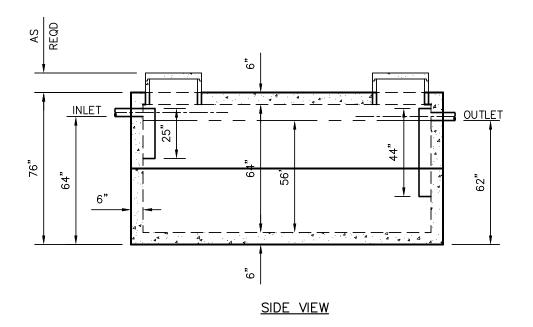
EXTRA HEAVY DUTY GREASE INTERCEPTOR

TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TOP VIEW



DRAWINGS SUBMITTED FOR APPROVAL

ı	APPROVED BY: _	
	APPROVAL DATE: _	
ı	PRODUCTS NEEDED	RY.

WEHD2500GI SEPTIC MANUAL

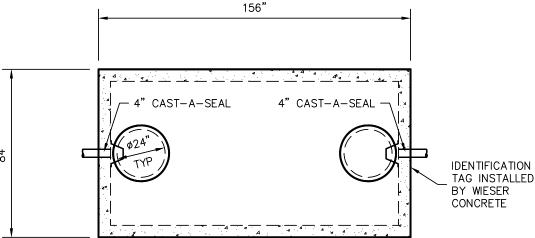
SHEET NO.

HWY 800

NS

W3716

WEHD3000 GREASE INTERCEPTOR TANK SPECIFICATIONS



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

و,

REQD

87"

75,

INLET 📻

DIMENSIONS:

WALL: 6"

BOTTOM: 6"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 87" O.D.

LENGTH: 156" O.D.

WIDTH: 84" O.D.

BELOW INLET: 75" O.D.

LIQUID LEVEL: 67"

WEIGHT: 15,700 LBS. PER SECTION

INLET AND OUTLET:
4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 44.88 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY GREASE INTERCEPTOR

TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

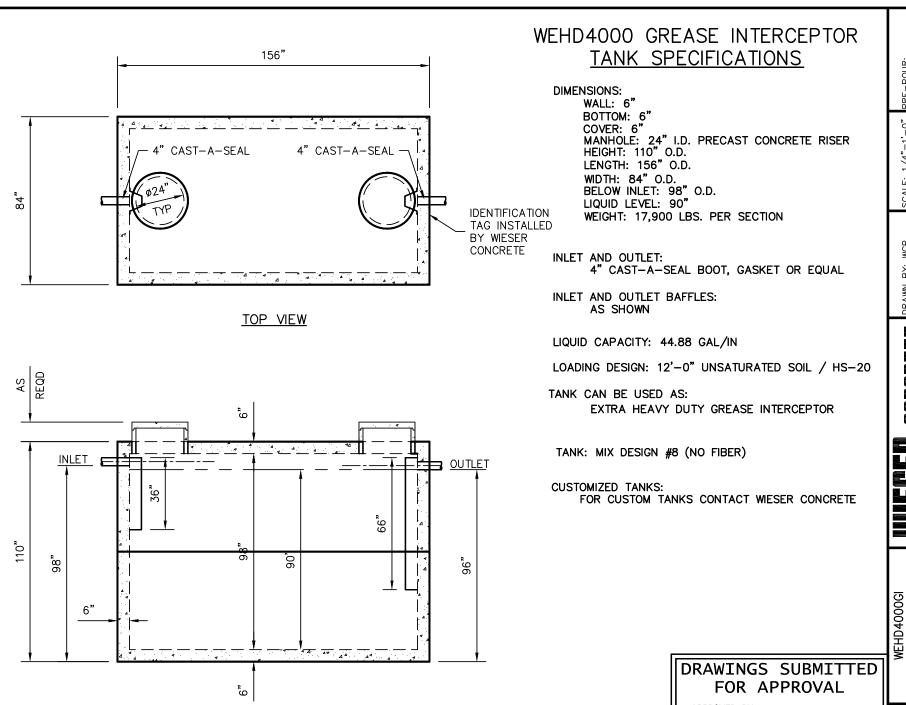
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

W3716 US HWY 10 MAIDEN ROCK, WI 54750 DA 800-325-8456

WEHD3000GI SEPTIC MANUAL



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

APPROVED BY: ______
APPROVAL DATE: _____
PRODUCTS NEEDED BY:

SHEET NO.

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OF

1

W3716

MANUAL

SEPTIC

192" 4" CAST-A-SEAL 4" CAST-A-SEAL **IDENTIFICATION** TAG INSTALLED BY WIESER CONCRETE

WEHD4000GI-LP GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS: WALL: 6" BOTTOM: 7"

COVER: 9"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 72 1/2" O.D. LENGTH: 192" O.D. WIDTH: 120" O.D. BELOW INLET: 57" O.D.

LIQUID LEVEL: 48"

WEIGHT: 24,830 LBS. PER SECTION

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 84.15 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY GREASE INTERCEPTOR

TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

REQD **"** GOUTLET $72\frac{1}{2}$ " 57, 6" SIDE VIEW

TOP VIEW

DRAWINGS SUBMITTED FOR APPROVAL

	APPROVED BY:	
	APPROVAL DATE:	
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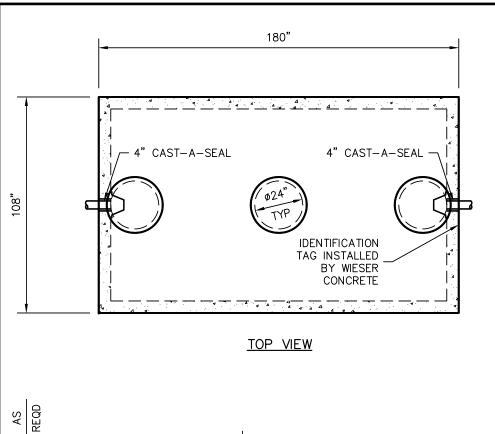
PRODUCTS NEEDED BY:

SHEET NO

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

800 ΗM NS W3716

MANUAL WEHD4000GI-LP SEPTIC



WEHD5000 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS: WALL: 6"

BOTTOM: 7" COVER: 8"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 96" O.D. LENGTH: 180" O.D. WIDTH: 108" O.D. BELOW INLET: 81" O.D. LIQUID LEVEL: 72"

WEIGHT: 24,245 LBS. PER SECTION

INLET AND OUTLET:

4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLES:

AS SHOWN

LIQUID CAPACITY: 69.81 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY GREASE INTERCEPTOR

TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

ŵ INLET OUTLET .09 .96 ∞ <u>*</u>1 79" 4 4 4 4 4 4 SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

DRAWING	is	SUBMIT	TED
FOR	ΑF	PROVAL	_

APPROVED BY: APPROVAL DATE:

PRODUCTS NEEDED BY:

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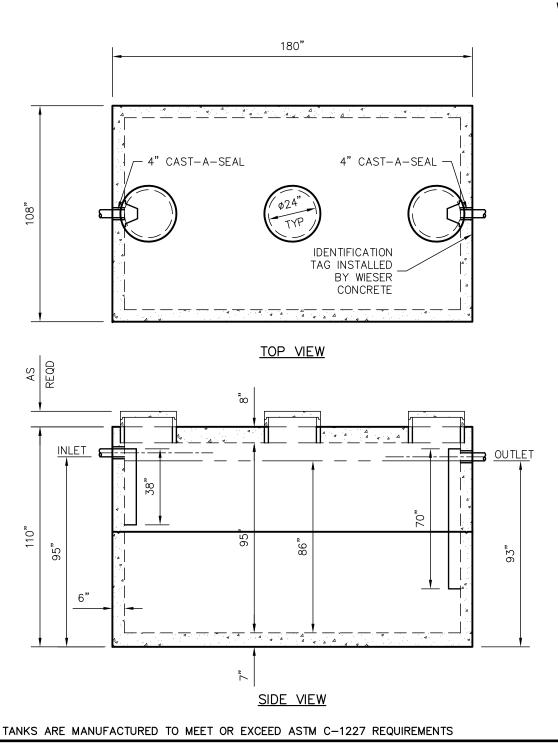
W3716

MANUAL

SEPTIC

SHEET NO

WEHD5000GI



WEHD6000 GREASE INTERCEPTOR TANK SPECIFICATIONS

DIMENSIONS:

WALL: 6"

BOTTOM: 7"

COVER: 8"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 110" O.D.

LENGTH: 180" O.D.

WIDTH: 108" O.D.

BELOW INLET: 95" O.D.

LIQUID LEVEL: 86"

WEIGHT: 26,300 LBS. PER SECTION

INLET AND OUTLET:
4" CAST-A-SEAL BOOT, GASKET OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 69.81 GAL/IN

LOADING DESIGN: 12'-0" UNSATURATED SOIL / HS-20

TANK CAN BE USED AS:

EXTRA HEAVY DUTY GREASE INTERCEPTOR

TANK: MIX DESIGN #8 (NO FIBER)

CUSTOMIZED TANKS:

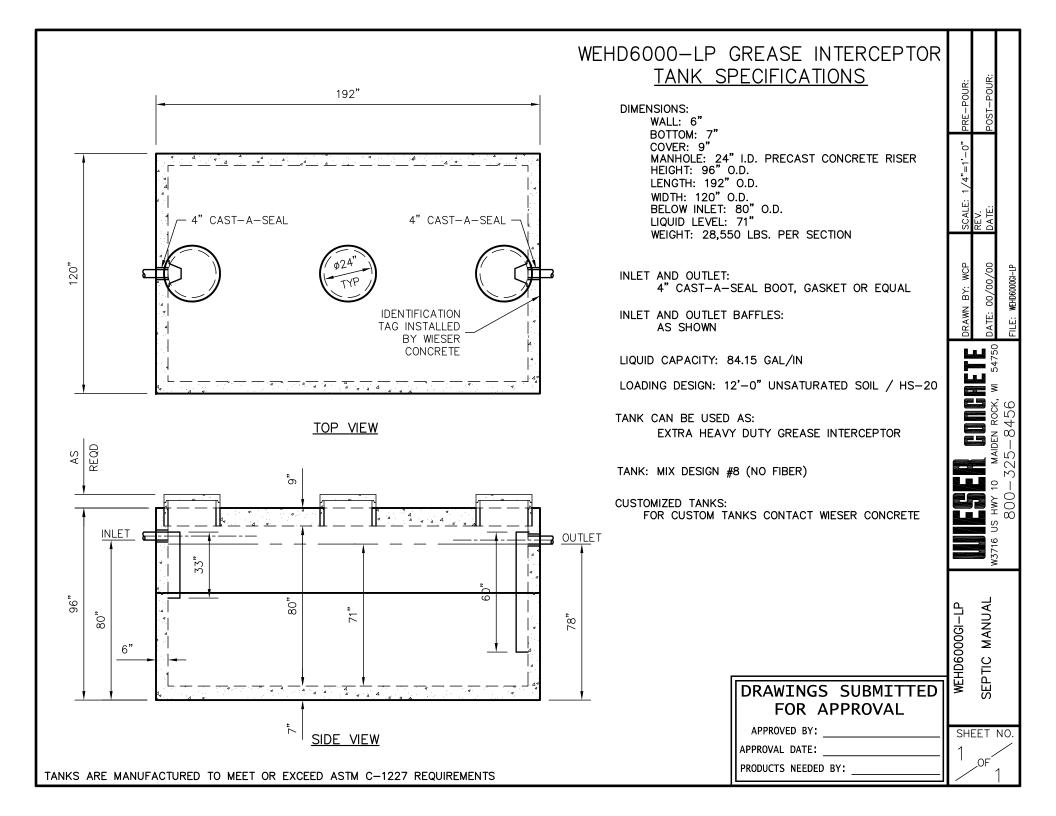
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

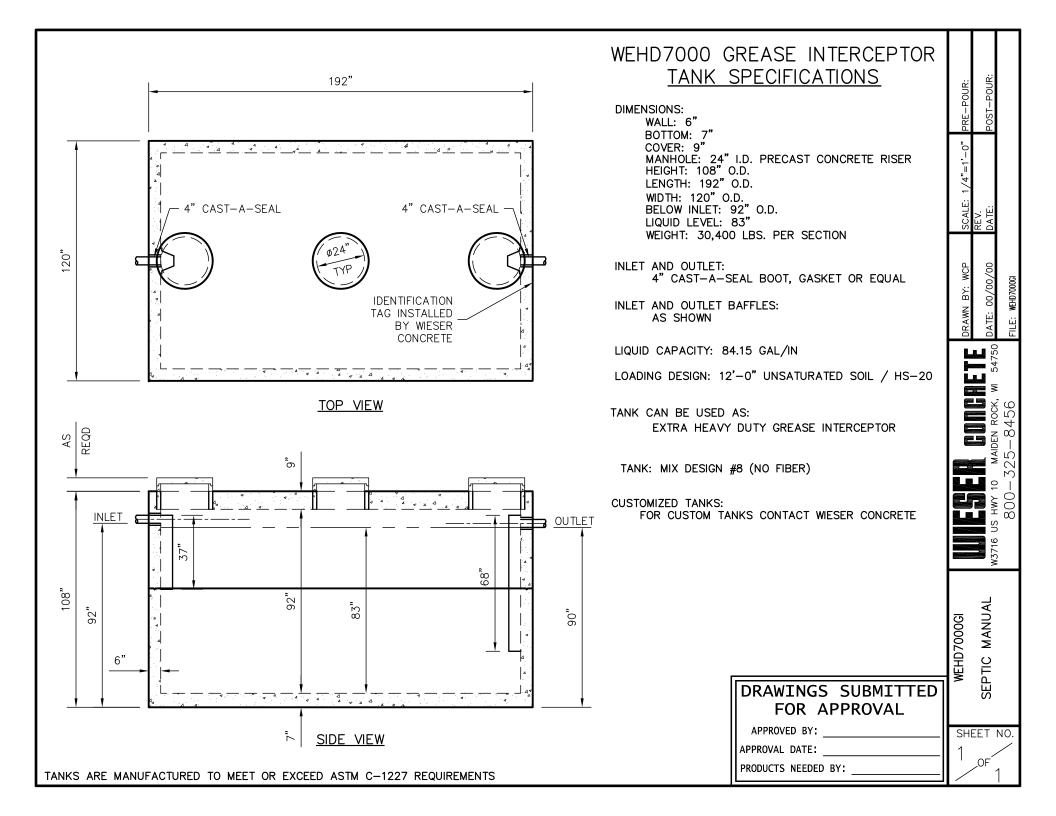
DRAWINGS SUBMITTED FOR APPROVAL

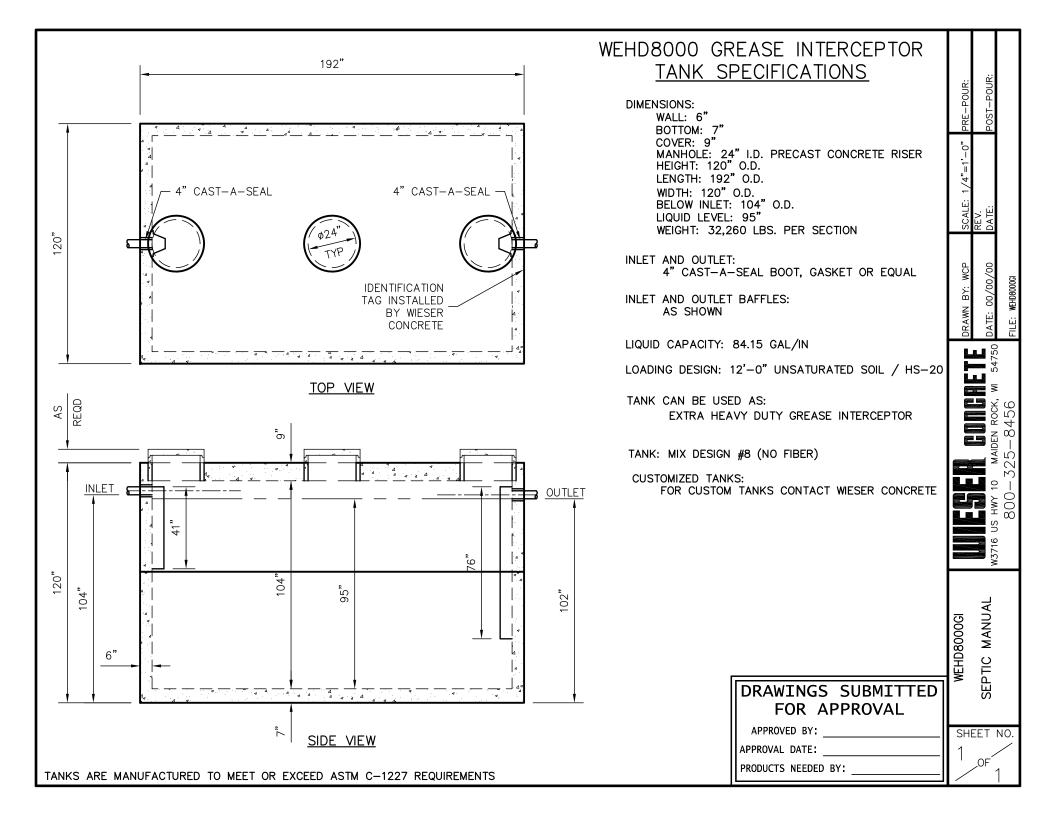
APPROVED BY: ______
APPROVAL DATE: _____
PRODUCTS NEEDED BY:

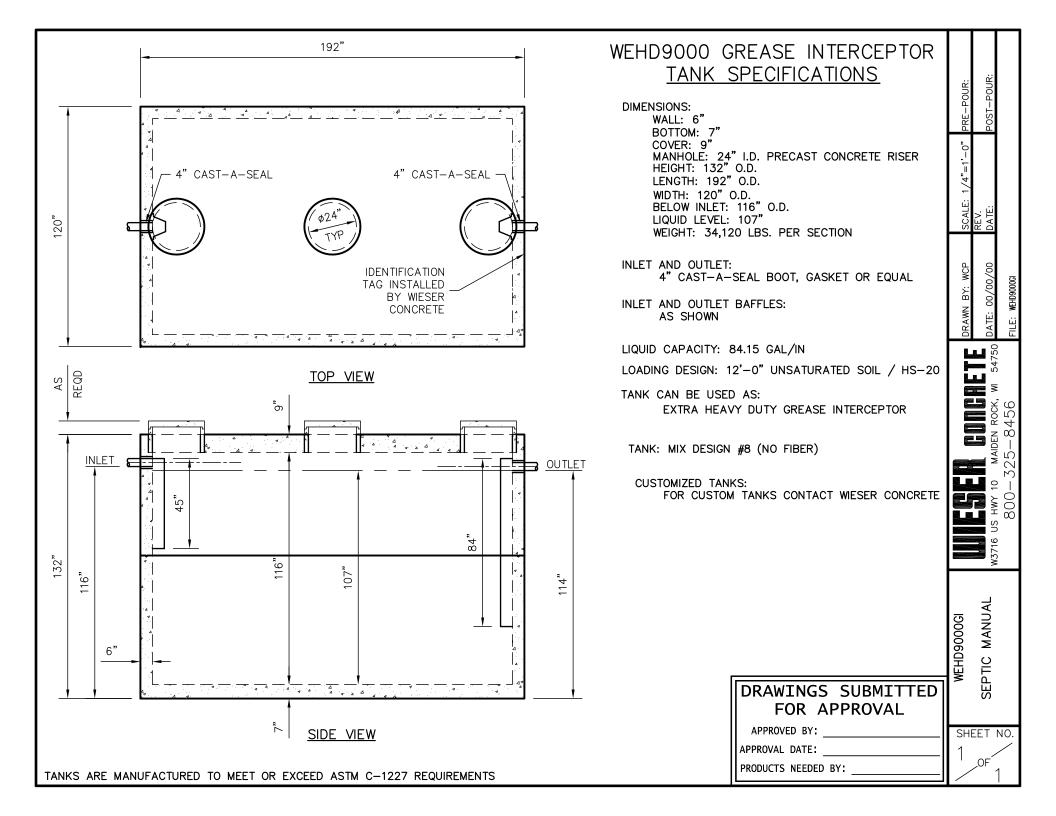
WEHD6000GI SEPTIC MANUAL

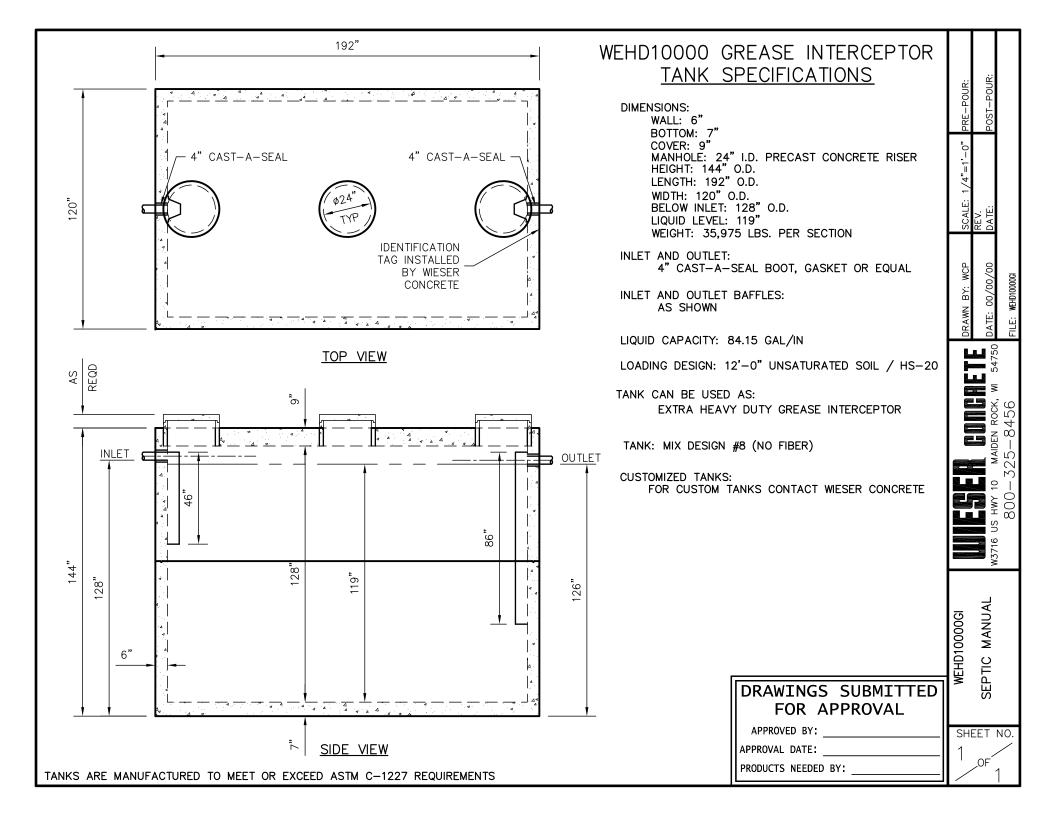
W3716













HOOT SYSTEMS, LLC.

www.hootsystems.com

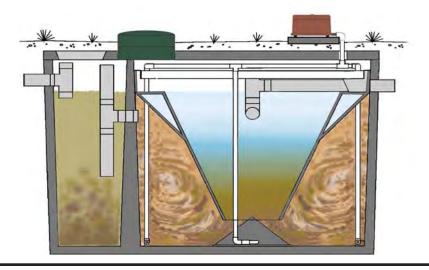












Green Choice Applications:

Single and Multi-Family Dwellings, light commercial, Churches, and other similar Residential strength uses.

Performance:

98% Reduction CBOD₅ 99% Reduction TSS 99% Conversion of Ammonia (NH₃) Fecal <1,000 w/o disinfection

Range of Sizes:

500, 600, 750 & 1000 GPD

High performance, low cost, energy efficient treatment system

The H-Series Gravity Treatment System provides high performance at a price comparable to most entry level ATU's. Producing effluent of less than 3 mg/L on CBOD₅ and 2 mg/L on TSS, it far exceeds the secondary standards of 25 mg/L on CBOD₅ and 30 mg/L on TSS. With these results, many locations allow reductions in disposal areas between 25 and 40%. Because the H-Series completely transforms ammonia into nitrate, it is best suited for applications with rich organic soil content, surface plant growth and depth to groundwater to prevent nitrogen pollution of the water table.

Simple installation, reliable performance, low cost of ownership

This level of performance is enhanced by its simple installation, energy efficient performance and low cost long term maintenance and ownership. The systems components are assembled at controlled manufacturing facilities, rather than in the field, to ensure reliable performance with local support.

Energy efficient, environmental protection

Made of locally available and manufactured concrete, the H-Series features an energy efficient linear compressor that uses less power than an average light bulb. Its polyethylene clarifier hopper is made of recycled milk jugs. Choose Hoot, and you make a sensible, decision to protect the environment as you protect our most precious resource, our water.

Drainfield and Vertical Separation Reductions

With gravity flow discharge, the H-Series allows you to choose your disposal application from conventional lateral lines, leeching chambers, other alternative drainfield materials. In some areas direct discharge is an option as well. Reductions of vertical separations to groundwater and impermeable layers such as rock range from 1 to 2 feet.

Make the green choice for wastewater treatment

Your wastewater system is the most expensive and important appliance you will ever purchase. Don't settle for just any system. Protect your family and the environment with a Hoot H-Series System.

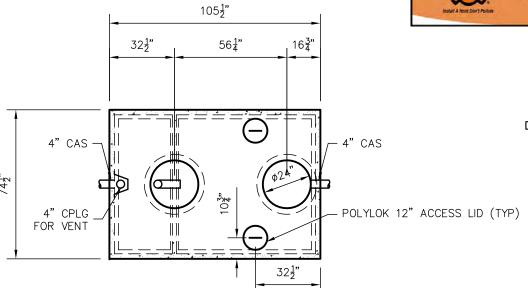
Wieser Concrete Products Inc. 1-800-325-8456 www.wieserconcrete.com

Click on blue model # to view individual drawings.

HOOT SYSTEM AEROBIC TANKS 800-325-8456 Rev January 2018

MODEL#	AEROBIC UNIT	EXTRA TANK NEEDED	GALLON CAPACITY	WISCONSIN FILE NO.	EXP. DATE	INLET (INCHES)	SHAPE	DIMENSIONS (INCHES)	LIQUID CAPACITY (GALLONS/INCH)
AEROBIC TREATMEN	AEROBIC TREATMENT TANKS								
								ngle 106 x 74 1/2	400 (Septic)
H-500 A	500 GPD	NO	N/A			57	Rectangle		715
									205
									400 (Septic)
H-600 A	600 GPD	NO	N/A			57	Rectangle	106 x 74 1/2 89 x 89	715
									205
H-1000 A	1000 GPD	YES	N/A			69	Square		1430
H-1000 A	1000 GPD	TEO	IN/A			69	Square		410





500 GPD GRAVITY DISCHARGE SYSTEM

H - 500 ATANK SPECIFICATIONS

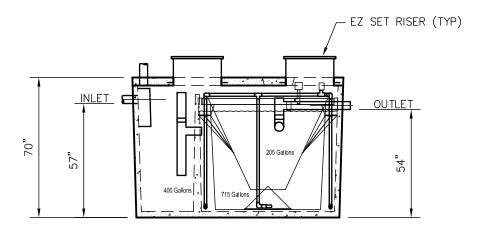
DIMENSIONS: WALL: 3" **BOTTOM: 3"** COVER: 4" MANHOLE: 12" & 24" I.D. PLASTIC RISER HEIGHT: 70" O.D. LENGTH 105 1/2" O.D. WIDTH: 74 1/2" O.D. BELOW INLET: 57" O.D. LIQUID LEVEL: 51" WEIGHT: 11,135 LBS.

INLET AND OUTLET: 4" CAST-A-SEAL (CAS) BOOT OR EQUAL

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TOP VIEW



SIDE VIEW

FOR APPROVAL

APPROVED) BY:
APPROVAL D	ATE:
PRODUCTS N	IFFDED RY:

DRAWINGS SUBMITTED

SHEET NO ,OF

MAIDEN ROCK, 1 125-8456

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W3716

+ SN

MANUAL

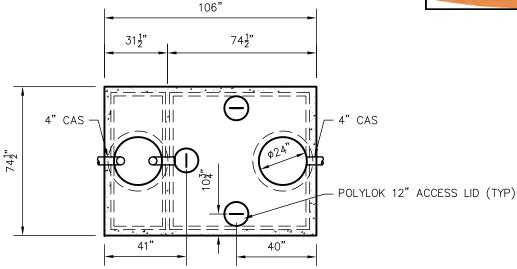
SEPTIC

GPD

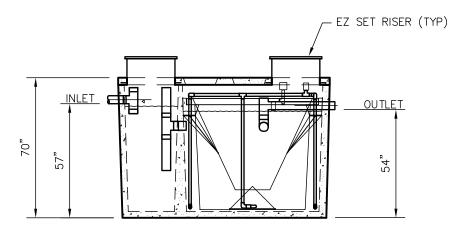
200

800 HWY





TOP VIEW



SIDE VIEW

600 GPD GRAVITY DISCHARGE SYSTEM H-600 A

H-600 A TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" **BOTTOM: 3"** COVER: 4" MANHOLE: 12" & 24" I.D. PLASTIC RISER HEIGHT: 70" O.D. LENGTH 106" O.D. WIDTH: 74 1/2" O.D. BELOW INLET: 57" O.D. LIQUID LEVEL: 51" WEIGHT: 11,135 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL (CAS) BOOT OR EQUAL

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED

APPROVED BY:
APPROVAL DATE:
PRODUCTS NEEDED BY:

FOR APPROVAL

SHEET NO ,OF

MAIDEN ROCK, v 325-8456

10

W3716

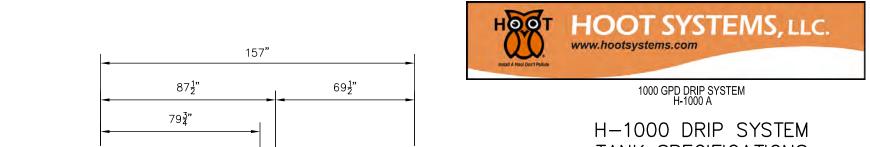
MANUAL

SEPTIC

GPD

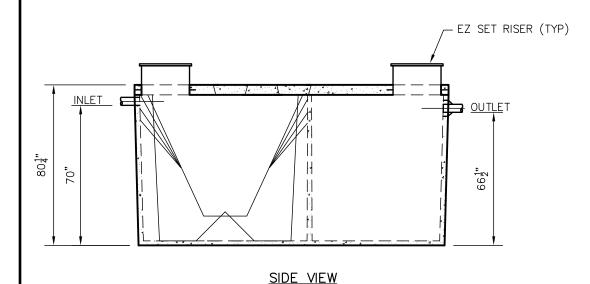
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800 US H



41, 4" CAS -- 8QRS BOOT 89" 48" POLYLOK 12" ACCESS LID (TYP)

TOP VIEW



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2" BOTTOM: 2 1/4"

COVER: 5" MANHOLE: 12" & 24" I.D. PLASTIC RISER HEIGHT: 80 1/4" O.D.

LENGTH 157" O.D. WIDTH: 89" O.D. BELOW INLET: 70" O.D.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL 8QRS BOOT OR EQUAL

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBÉR)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

	APPROVED BY:
	APPROVAL DATE:
BY:	PRODUCTS NEEDED

1000 GF	:M H-100	MANUAL
H-1000 A	DRIP SYSTEM	SEPTIC

50

US HWY 1

W3716

AEROBIC TANKS & TREATMENT SYSTEM TANKS 800-325-8456 Rev January 2018

AEROBIC TANKS & TREATMENT STSTEM TANKS 800-325-8456 Rev January 2018									
MODEL#	AEROBIC UNIT	EXTRA TANK NEEDED	GALLON CAPACITY	WISCONSIN FILE NO.	EXP. DATE	INLET (INCHES)	SHAPE	DIMENSIONS (INCHES)	LIQUID CAPACITY (GALLONS/INCH)
AEROBIC TREATMEN	NT TANKS - PG #1		-	-				-	
W1000-P BIO	500 GPD Microfast	NO	N/A	20160078	March-21	47.5	Oval	121 x 67	26.00
WLP550/450/650-FDL BIO SEPTIC/BIO/PUMP	500 GPD Bio-Microbics Microfast	NO	N/A	20140079	May-19	46	Rectangle	160 x 72	13.61 (Septic) 11.13 Filter 15.93 (Pump)
W950/475/900-P BIO SEPTIC/BIO/PUMP	500 GPD Bio-Microbics Microfast	NO	N/A			65	Rectangle	146 1/4 x 79 1/4	16.03 (Septic) 8.55 Filter 15.43 (Pump)
W700/700/900-P BIO SEPTIC/BIO/PUMP	600 GPD Bio-Microbics Microfast	NO	N/A			65	Rectangle	146 1/4 x 79 1/4	16.03 (Septic) 8.55 Filter 15.43 (Pump)
W600/800/900-P BIO SEPTIC/BIO/PUMP	900 GPD Bio-Microbics Microfast	NO	N/A	20120232	June-17	65	Rectangle	146 1/4 x 79 1/4	16.03 (Septic) 8.55 Filter 15.43 (Pump)
W975/1425 BIO BIO/PUMP	500 GPD Bio-Microbics Microfast	NO	N/A	20140329	December-19	65	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W975/1425 BIO BIO/PUMP	750 GPD Bio-Microbics Microfast	NO	N/A	20140329	December-19	65	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W975/1425 BIO BIO/PUMP	900 GPD Bio-Microbics Microfast	NO	N/A	20140329	December-19	65	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W975/1425 BIO BIO/PUMP	1500 GPD Bio-Microbics Microfast	NO	N/A		COMING SOON	65	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W1425/975 BIO BIO/PUMP	500 GPD Bio-Microbics Microfast	NO	N/A	20140330	December-19	61	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W1425/975 BIO BIO/PUMP	750 GPD Bio-Microbics Microfast	NO	N/A	20140330	December-19	61	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W1425/975 BIO BIO/PUMP	900 GPD Bio-Microbics Microfast	NO	N/A	20140330	December-19	61	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W1425/975 BIO BIO/PUMP	1000 GPD Bio-Microbics High Strength Fast	NO	N/A	20140330	December-19	61	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W1425/975 BIO BIO/PUMP	1500 GPD Bio-Microbics High Strength Fast	NO	N/A		COMING SOON	61	Rectangle	146 1/4 x 79 1/4	16.12 (Septic) 24.91 (Filter)
W1250/750 BIO- MR	750 GPD Bio-Microbics Microfast	NO	N/A		COMING SOON	51	Oval	155 X 86	27.66 (Septic) 16.12 (Filter)
WLP1800/1100 BIO- MR	750 GPD Bio-Microbics Microfast	NO	N/A	20150256	October-20	48	Rectangle	184 X 102	41.86(Septic) 25.58 (Filter)
W2000 BIO- MR	1500 GPD Bio-Microbics Microfast	NO	N/A	20130375	February-19	53	Oval	151 X 86	42.46
W2000 BIO- MR	1500 GPD Bio-Microbics High Strength Fast	NO	N/A	20130375	February-19	53	Oval	151 X 86	42.46
W2400 BIO	(Two) 900 GPD, Micro & High (Two) 1000 GPD, Micro & High	YES	500	20140233	September-19	61	Rectangle	121 x 67	26.00
W2400 BIO	900 GPD Bio-Microbics Microfast	NO	N/A	20140233	September-19	61	Rectangle	146 1/4 x 79 1/4	42.46
W2400 BIO	1000 GPD Bio-Microbics High Strength Fast	NO	N/A	20140233	September-19	61	Rectangle	146 1/4 x 79 1/4	42.46
W2400 BIO	1500 GPD Bio-Microbics Microfast	NO	N/A	20140233	September-19	61	Rectangle	146 1/4 x 79 1/4	42.46
W2400 BIO	1500 GPD Bio-Microbics High Strength Fast	NO	N/A	20140233	September-19	61	Rectangle	146 1/4 x 79 1/4	42.46

Continued on page #2

AEROBIC TANKS & TREATMENT SYSTEM TANKS 800-325-8456 Rev January 2018

AERODIC TANKS & TREATMENT STSTEM TANKS 600-323-0430 Rev January 2018									
MODEL #	AEROBIC UNIT	EXTRA TANK NEEDED	GALLON CAPACITY	WISCONSIN FILE NO.	EXP. DATE	INLET (INCHES)	SHAPE	DIMENSIONS (INCHES)	LIQUID CAPACITY (GALLONS/INCH)
AEROBIC TREATMEN	T TANKS - PG #2 (Continue	ed from page #1)	-	-	-	-	-	-	
W4000 BIO	3000 GPD Bio-Microbics Microfast	NO	N/A	20160019	February-21	84	Rectangle	164 x 96	58.85
W4000 BIO	3000 GPD Bio-Microbics High Strength Fast	NO	N/A	20160019	February-21	84	Rectangle	164 x 96	58.85
W5000 BIO	4500 GPD Bio-Microbics Microfast	YES	1406	20110108	March-21	77	Rectangle	100 5/8 X 182 5/8	70.06
W5000 BIO	4500 GPD Bio-Microbics High Strength Fast	YES	1406	20110108	March-21	77	Rectangle	100 5/8 X 182 5/8	70.06
W6010 BIO	(Two) 3000 GPD Microfast	YES	N/A	20130200	July-19	77	Rectangle	102 x 184	70.71
W6010 BIO	(Two) 3000 GPD High Strength Fast	YES	1406	20130200	July-19	77	Rectangle	102 x 184	70.71
W6010 BIO	4500 GPD Bio-Microbics Microfast	NO	N/A	20140162	July-19	87 1/2	Rectangle	102 x 184	70.71
W6010 BIO	4500 GPD Bio-Microbics High Strength Fast	NO	N/A	20140162	July-19	87 1/2	Rectangle	102 x 184	70.71
W4500/4500 BIO	4500/4500 3000 GPD Microfast	NO	N/A	20130064	May-18	84	Rectangle	144 x 240	62.50
W4500/4500 BIO	4500/4500 3000 GPD High Strength Fast	NO	N/A	20130064	May-18	84	Rectangle	144 x 240	62.50
W9000 BIO	9000 GPD High Strength Fast	YES	2813	20140234	September-19	84	Rectangle	240 x 144	126.90
W1250-MR NIBBLER JR.	500 GPD	NO	N/A	20130203	August-18	53	Oval	104 x 86	26.81
W4200 NIBBLER	8-15 Nibbler Pods	YES	See Approval Stipulations			79	Rectangle	164 x 96	58.85
W1648/822 NIBBLER	Nibbler Pods	YES		COMING	SOON	65	Rectangle	146 1/4 x 79 1/4	27.47 (Septic) 13.7 (Pump)
TREATMENT SYSTEM									
ADVANTEX AX10 WLP 1000/650 FDL	450 GPD Treatment System	NO	N/A	20130204	August-18	46	Rectangle	78 X 160	24.74 (Septic) 15.94 (Filter)
ADVANTEX AX10/20	450 or 900 GPD Treatment System	NO	N/A	20110019	February-21	43	Rectangle	84 X 175	33.44 (Septic) 20.60 (Filter)
ADVANTEX AX20	900 GPD Treatment System	NO	N/A	20110018	February-21	58	Rectangle	84 X 189	37.92 (Septic) 18.98 (Filter)
ADVANTEX AX10 W3000/1800	450 or 600 GPD Treatment System	NO	N/A			79	Rectangle	100 5/8 X 182 5/8	41.67 (Septic) 25.00 (Filter)

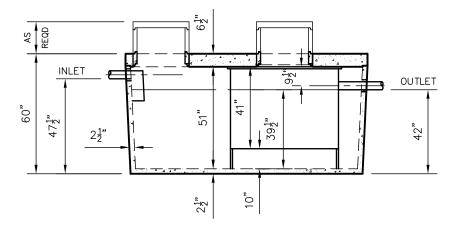
W1000-P BIO MICROFAST_®0.5 TANK SPECIFICATIONS

121" 4" CAST-A-SEAL

TOP VIEW

4" CAST-A-SEAL

67"



SIDE VIEW

DIMENSIONS:

WALL: 2-1/2" BOTTOM: 2-1/2"

COVER: 6 1/2"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 60.0 " O.D.
LENGTH: 121" O.D.
WIDTH: 67" O.D.
BELOW INLET: 47-1/2" O.D.

LIQUID LEVEL: 39 1/2" WEIGHT: 8,700 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL OR EQUAL

INLET BAFFLE:

SEE DETAIL #10

LIQUID CAPACITY: 26.00 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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SHEET NO OF PRODUCTS NEEDED BY:

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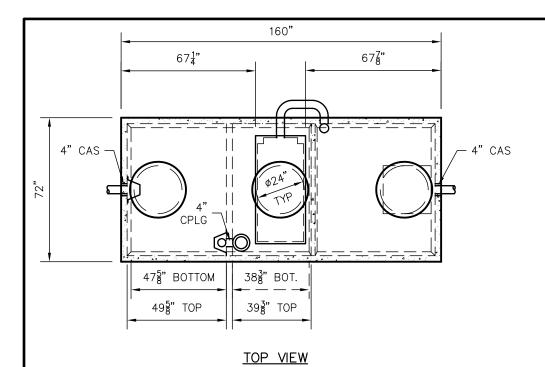
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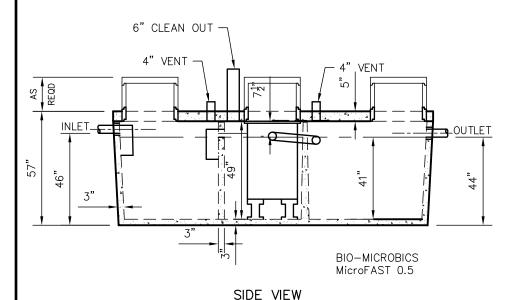
BIO

MANUAL

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TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

WLP550/450/650-FDL BIO 500 GPD MICROFAST_®0.5 TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 57"
LENGTH: 160" O.D.
WIDTH: 72" O.D.
BELOW INLET: 46" O.D.
LIQUID LEVEL: 41"

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

WEIGHT: 15,000 LBS.

INLET AND OUTLET BAFFLE AND FILTER: SEE DETAIL #10

LIQUID CAPACITY: 13.61 GAL/IN (SEPTIC) 11.13 GAL/IN (BIO)

15.93 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _	
APPROVAL DATE: _	
PRODUCTS NEEDED	BY:

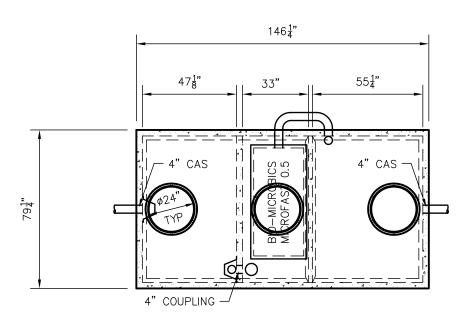
WLP550/450/650-FDL 500 GPD SEPTIC MANUAL

MAIDEN ROCK, 1

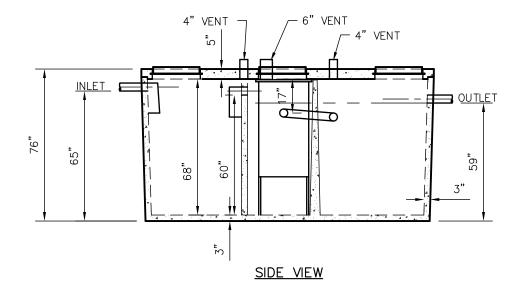
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W3716



TOP VIEW



W950/475/900-P BIO 500 GPD MICROFAST® 0.5

TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"

MANHOLE: 24" I.D. OSI STARTER

HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 65" O.D.
LIQUID LEVEL: 60" (SEPTIC)
WEIGHT: 20,095 LBS.

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 16.03 GAL/IN (SEPTIC) 8.55 GAL/IN (BIO) 15.43 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVAL DATE:

PRODUCTS NEEDED BY:

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		W3716 US HWY 10 MAIDEN ROCK, WI 54750	800-325-8456

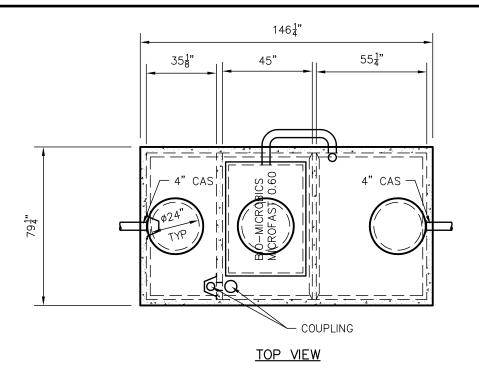
475/900-P BIO

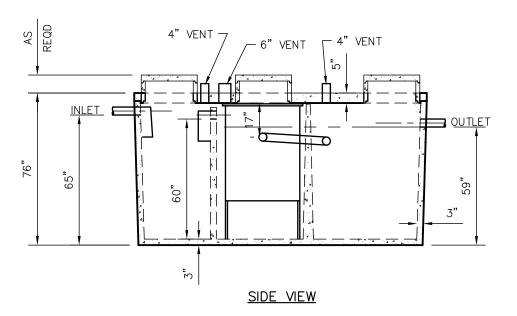
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500 GPD

SEPTIC MANUAL

SHEET NO





W700/700/900-P BIO 600 GPD MICROFAST® 0.60 TANK SPECIFICATIONS

DIMENSIONS: WALL: 3"

BOTTOM: 3" COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 76" O.D. LENGTH: 146 1/4" O.D. WIDTH: 79 1/4" O.D. BELOW INLET: 65" O.D. LIQUID LEVEL: 60" (SEPTIC) WEIGHT: 20,095 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 12.29 GAL/IN (SEPTIC)

12.29 GAL/IN (BIO) 16.44 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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APPROVAL DATE:		
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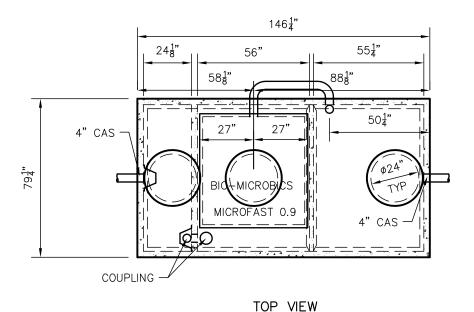
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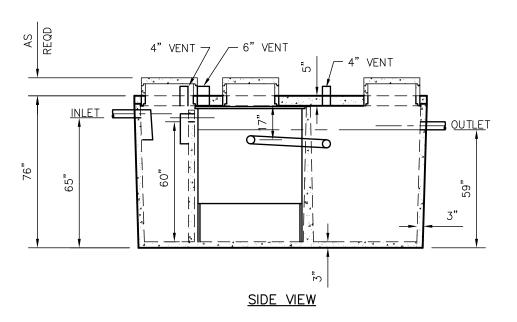
SHEET NO.

1 OF 1

W700/700/900M BIO 009 GPD

SEPTIC MANUAL





TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W600/800/900-P BIO 900 GPD MICROFAST® 0.90 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3" BOTTOM: 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 76" O.D. LENGTH: 146 1/4" O.D. WIDTH: 79 1/4" O.D. BELOW INLET: 65" O.D. LIQUID LEVEL: 60" (SEPTIC)

WEIGHT: 20,095 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 7.31 GAL/IN (SEPTIC)

16.96 GAL/IN (BIO) 16.73 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

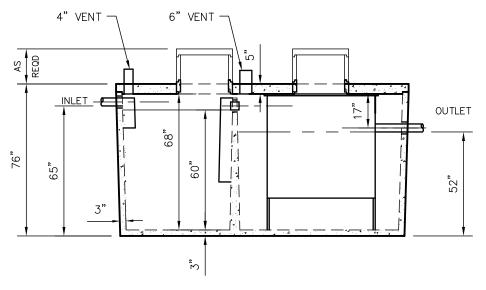
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PRODUCTS NEEDED	BY:

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W600/800/900-P BIO SEPTIC MANUAL 900 GPD

146¼" 55¼" 82¾" 4" CAS BIN-MICROBICS MICROFAST 05 4" REPAIR COUPLING

TOP VIEW



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W975/1425 BIO - 500 GPD MICROFAST® 0.5 TANK SPECIFICATIONS

WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 65" O.D.
LIQUID LEVEL: 60"
WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

DIMENSIONS:

LIQUID CAPACITY: 16.44 GAL/IN (SEPTIC) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

PRODUCTS NEEDED BY:

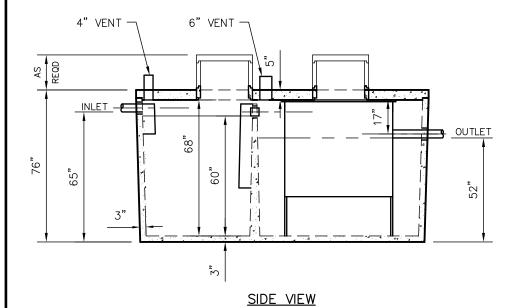
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W975/1425 BIO 500 GPD SEPTIC MANUAL

146⁴" 55¹4" 82³4" 4" CAS BIO MICROBIUS MICROFAST 0,55 4" REPAIR COUPLING

TOP VIEW



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W975/1425 BIO - 750 GPD MICROFAST_®0.75 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"

BOTTOM: 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 76" O.D.

LENGTH: 146 1/4" O.D.

WIDTH: 79 1/4" O.D.

BELOW INLET: 65" O.D.

LIQUID LEVEL: 60"

WEIGHT: 20,095 LBS

INLET AND OUTLET:

4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 16.44 GAL/IN (SEPTIC) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

PRODUCTS NEEDED BY:

5/1425 BIO 750 GPD SEPTIC MANUAL

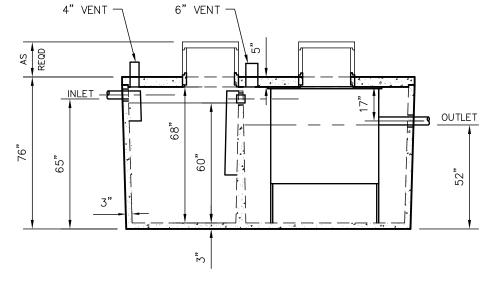
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M975/1425

146¹/₄" 55¹/₄" 82³" 4" CAS With of AST 0.9 4" REPAIR COUPLING

TOP VIEW



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W975/1425 BIO - 900 GPD MICROFAST_®0.9 TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 65" O.D.
LIQUID LEVEL: 60"
WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 16.44 GAL/IN (SEPTIC) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

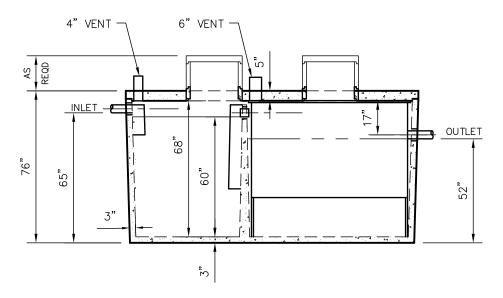
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APPROVAL DATE: _	
PRODUCTS NEEDED	BY:

HWY 10 MAIDEN ROCK, WI 54750 DATE 800-325-8456 FILE:

W975/1425 BIO 900 GPD SEPTIC MANUAL

146¼" 55¼" 82¾" 4" CAS BIC MICROBIOS TOP VIEW



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W975/1425 BIO - 1500 GPD MICROFAST_®1.5 TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 65" O.D.
LIQUID LEVEL: 60"
WEIGHT: 20,095 LBS
INLET AND OUTLET:

4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES:

AS SHOWN

LIQUID CAPACITY: 16.12 GAL/IN (SEPTIC) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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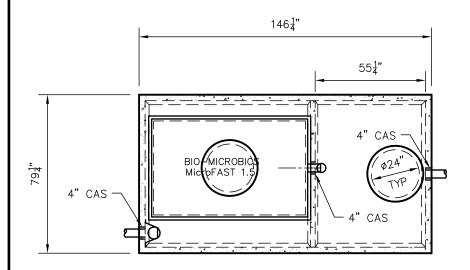
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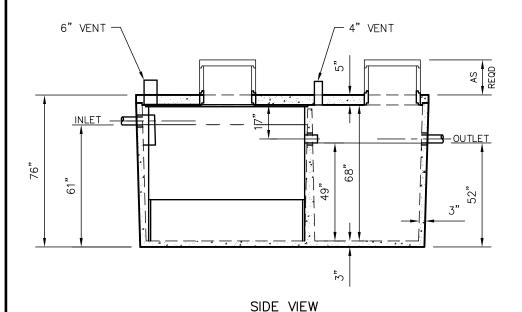
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W975/1425 BIO 1500 GPD SEPTIC MANUAL





TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

TOP VIEW

W1425/975 BIO - 1500 GPD HIGH STRENGTH FAST & MICROFAST_®1.5 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"

BOTTOM: 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 76" O.D.

LENGTH: 146 1/4" O.D.

WIDTH: 79 1/4" O.D.

BELOW INLET: 61" O.D.

LIQUID LEVEL: 49"

WEIGHT: 20,095 LBS

INLET AND OUTLET:

4" CAST—A—SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 16.44 GAL/IN (PUMP) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

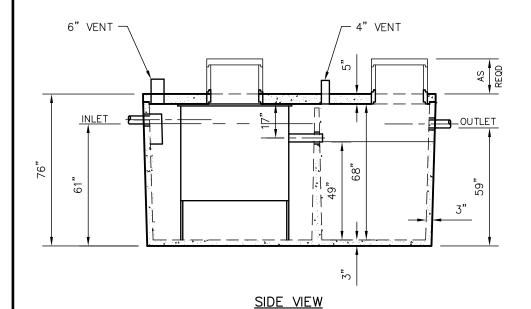
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W1425/975 BIO 1500 SEPTIC MANUAL

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TOP VIEW



W1425/975 BIO - 500 GPD MICROFAST_®0.5 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 61" O.D.
LIQUID LEVEL: 49"
WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 16.44 GAL/IN (PUMP) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

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.25/975 BIO 500 GPD

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146¹/₄" 4" CAS BO-MICROBCS MeroFAST 075 4" CAS OR COUPLING COUPLING

6" VENT 4" VENT SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

TOP VIEW

W1425/975 BIO - 750 GPD MICROFAST_®0.75 TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 61" O.D.
LIQUID LEVEL: 49"
WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 16.44 GAL/IN (PUMP) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

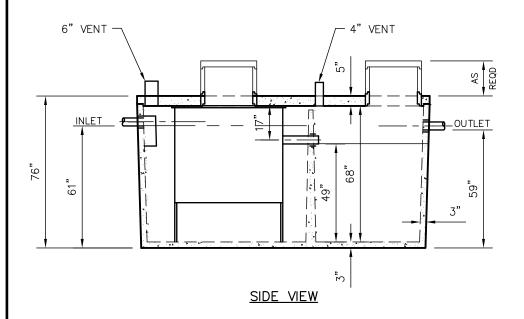
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146¹/₄" 4" CAS BO-MICROBICS MICROBICS A" CAS OR COUPLING COUPLING



TOP VIEW

W1425/975 BIO - 900 GPD MICROFAST_®0.9 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 61" O.D.
LIQUID LEVEL: 49"
WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 16.44 GAL/IN (PUMP)

24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

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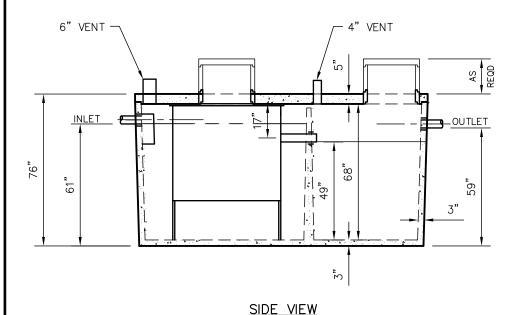
900 GPD

BIO

W1425/975

SHEET NO.

4" CAS BO-MICROBICS HIGH STRENUTH FAST 1 4" CAS OR COUPLING



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

TOP VIEW

W1425/975 BIO - 1000 GPD HIGH STRENGTH FAST_®1.0 TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 61" O.D.
LIQUID LEVEL: 49"
WEIGHT: 20,095 LBS

INLET AND OUTLET: 4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 16.44 GAL/IN (PUMP) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

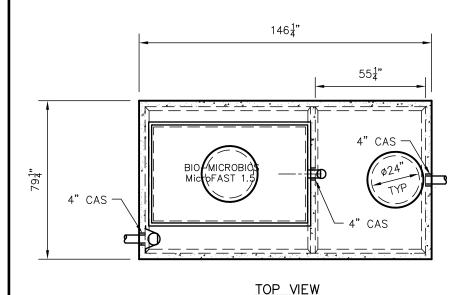
APPROVAL DATE:

PRODUCTS NEEDED BY:

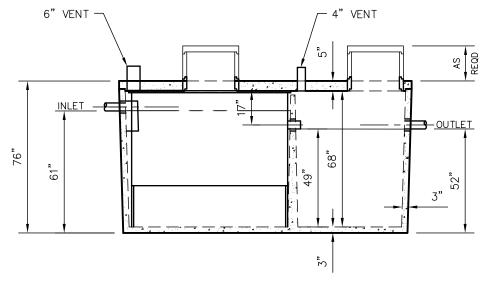
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SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W1425/975 BIO - 1500 GPD HIGH STRENGTH FAST & MICROFAST®1.5 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"

BOTTOM: 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 76" O.D.

LENGTH: 146 1/4" O.D.

WIDTH: 79 1/4" O.D.

BELOW INLET: 61" O.D.

LIQUID LEVEL: 49"

WEIGHT: 20,095 LBS

INLET AND OUTLET:

4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES:

AS SHOWN

LIQUID CAPACITY: 16.44 GAL/IN (PUMP) 24.91 GAL/IN (BIO)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

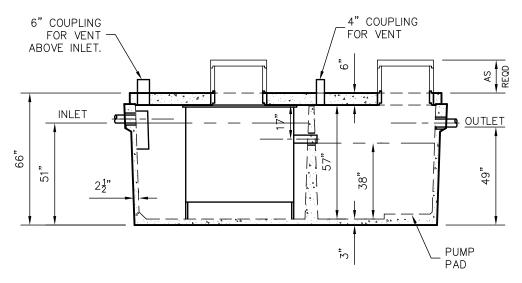
HWY 10 MAIDEN ROCK, WI 54750 DATEN 800-325-8456 FILE

UAL W3716 US H

W1425/975 BIO 1500 GPD SEPTIC MANUAL

155" 4" CAS

TOP VIEW



SIDE VIEW

W1250/750-MR BIO 750 GPD MICROFAST_®.75 TANK SPECIFICATIONS

DIMENSIONS: WALL: 2-1/2" воттом: 3" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT 66' O.D. LENGTH: 155" O.D. WIDTH: 86" O.D. BELOW INLET: 51" O.D. LIQUID LEVEL: 38" WEIGHT: 14,860 LBS

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10 (OTHER STATES SEE CHÄRT)

LIQUID CAPACITY: 27.66 GAL/IN (BIO) 16.12 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED 20/20-WK

	APPROVED BY:
	APPROVAL DATE:
) BY:	PRODUCTS NEEDED

VINGS SUBMITTED FOR APPROVAL	W1250/750-MI	SEPTIC	
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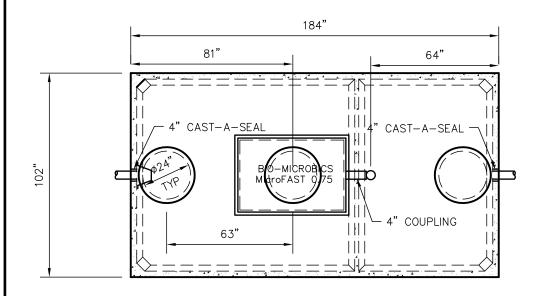
MAIDEN ROCK, V 25-8456

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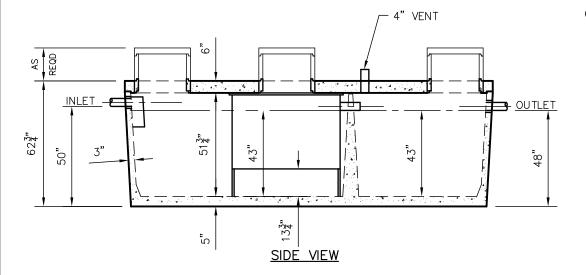
GPD

MANUAL

HWY 800 US F



TOP VIEW



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

WLP1800/1100 BIO - 750 GPD MICROFAST_®0.75 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"

BOTTOM: 5"

COVER: 6"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 62-3/4" O.D.

LENGTH: 184" O.D.

WIDTH: 102" O.D.

BELOW INLET: 50" O.D.

LIQUID LEVEL: 43"

WEIGHT: TANK 18,017 LBS

WEIGHT: COVER 9,300 LBS

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 41.86 GAL/IN (BIO) 25.58 GAL/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:		
APPROVAL DATE:		
PRODUCTS NEEDEL	D BY:	

WLP1800/1100 SEPTIC MANUAL

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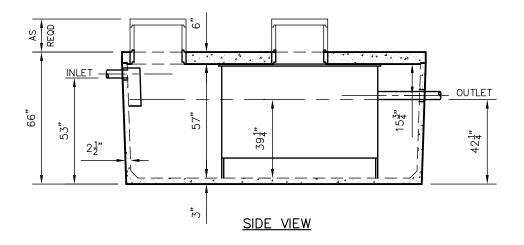
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SHEET NO.

1 OF 1

151" 4" CAS 4" CAS

TOP VIEW



W2000-MR BIO-1500 GPD MICROFAST ®1.5 OR HIGH STRENGTH FAST®1.5 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2-1/2" BOTTOM: SEPTIC-3" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 66" O.D. LENGTH: 151" O.D. WIDTH: 86" O.D. BELOW INLET: 53" O.D. LIQUID LEVEL: 39 1/4""

INLET AND OUTLET: 4" CAST-A-SEAL (CAS) BOOT OR EQUAL

WEIGHT: 13,540 LBS.-SEPTIC

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 42.92 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: APPROVAL DATE: PRODUCTS NEEDED BY: W2000-MR SHEET NO OF

MANUAL

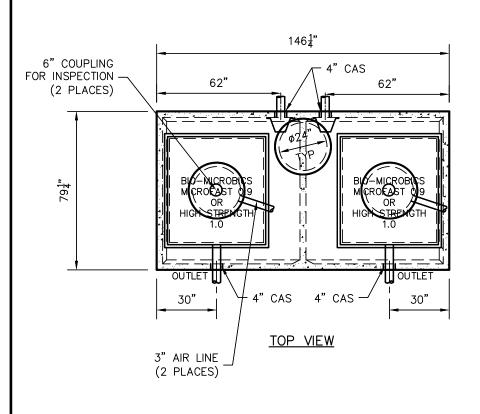
SEPTIC

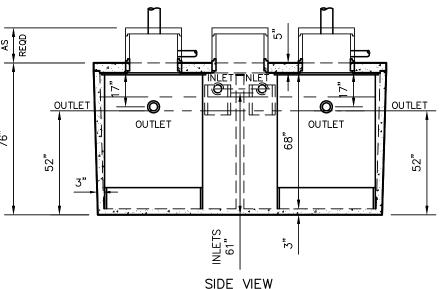
MAIDEN ROCK, 25-8456

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GPD

BIO 1500





TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W2400 BIO - (2)
MICROFAST_®0.9 - 900 GPD OR
HIGH STRENGTH FAST _®1.0 - 1000 GPD
TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 76" O.D.
LENGTH: 146 142" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 61" O.D.
LIQUID LEVEL: 56"
WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 42.46 GAL/IN

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

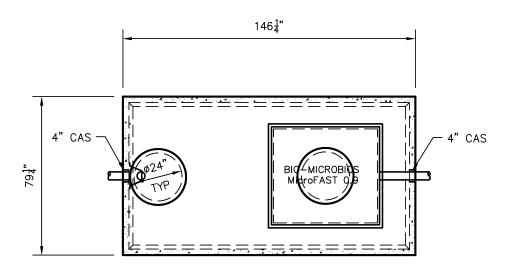
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APPROVAL DATE:

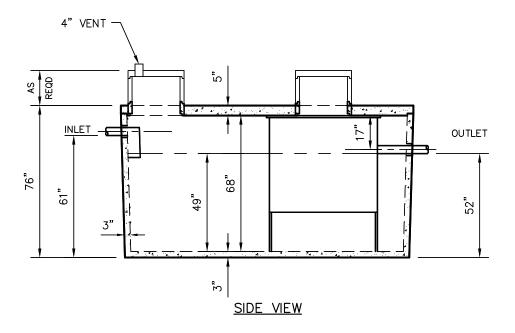
PRODUCTS NEEDED BY:

S HWY 10 MAIDEN ROCK, WI 5 800-325-8456

W2400 BIO (2) 900 GPD SEPTIC MANUAL



TOP VIEW



TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W2400 BIO - 900 GPD MICROFAST_®0.9 TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 61" O.D.
LIQUID LEVEL: 49"
WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 42.46 GAL/IN

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

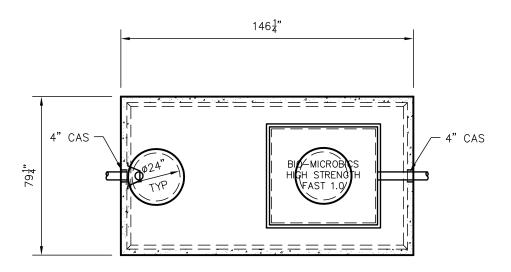
APPROVED BY:

APPROVAL DATE:

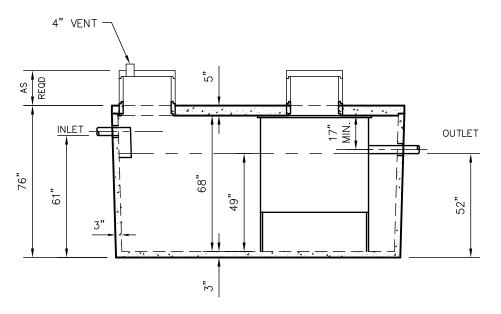
PRODUCTS NEEDED BY:

300 GFD	IANUAL
WZ400 BIO	SEPTIC M

HWY .



TOP VIEW



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

W2400 BIO - 1000 GPD HIGH STRENGTH FAST_®1.0 TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 61" O.D.
LIQUID LEVEL: 49"
WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 42.46 GAL/IN

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

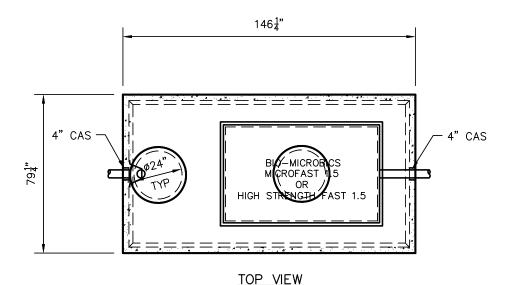
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

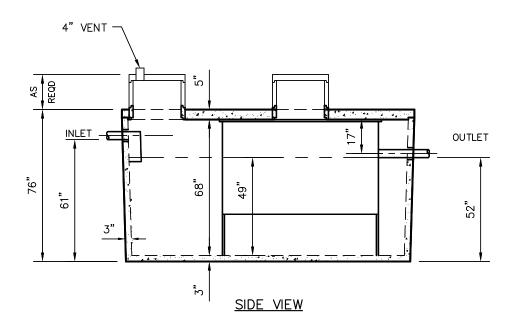
DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:		
APPROVAL DATE:		
PRODUCTS NEEDED	BY:	

HWY 10 MAIDEN ROCK, WI 54750 DATE: 00/0800-325-8456 FILE: W2400 B

V2400 BIO 1000 GPD SEPTIC MANUAL





W2400 BIO - 1500 GPD MICROFAST ®1.5 OR HIGH STRENGTH FAST®1.5 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"

BOTTOM: 3"

COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 76" O.D.

LENGTH: 146 1/4" O.D.

WIDTH: 79 1/4" O.D.

BELOW INLET: 61" O.D.

LIQUID LEVEL: 49"

WEIGHT: 20,095 LBS

INLET AND OUTLET:

4" CAST—A—SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 42.46 GAL/IN

LOADING DESIGN: 8'-0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:

APPROVAL DATE:

PRODUCTS NEEDED BY:

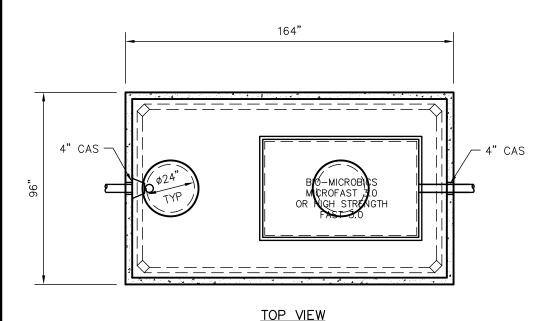
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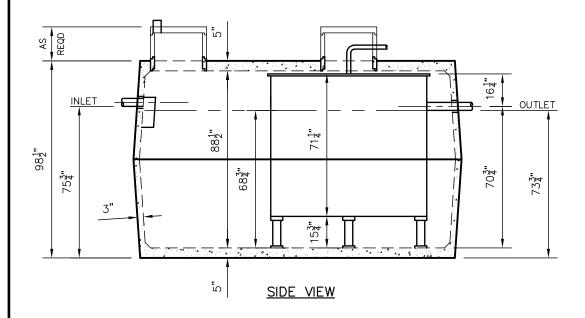
MANUAL

PTIC

BIO 1500 GPD

HWY .





W4000 BIO - 3000 GPD MICROFAST ®3.0 OR HIGH STRENGTH FAST ®3.0 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3" **BOTTOM: 5**" COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 98 1/2" O.D. LENGTH: 164" O.D. WIDTH: 96" O.D.

BELOW INLET: 75 3/4" O.D. LIQUID LEVEL: 68" 3/4" O.D. WEIGHT: 14,720 LBS. PER SECTION

INLET AND OUTLET: 4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES: AS SHOWN

LIQUID CAPACITY: 58.85 GAL/IN

TANK LOADING DESIGN: 8'-0" UNSATURATED SOIL

BIO UNIT LOADING DESIGN: 4'-0" UNSATURATED SOIL

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _	
APPROVAL DATE: _	
PRODUCTS NEEDED	BY:

SHEET NO

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

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MANUAL

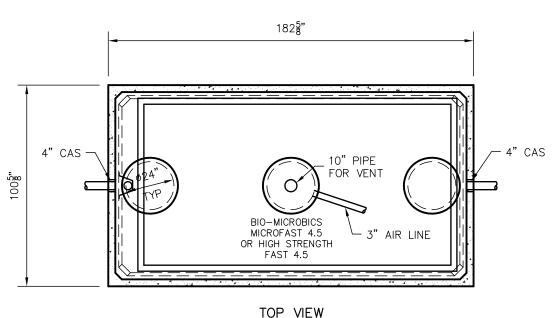
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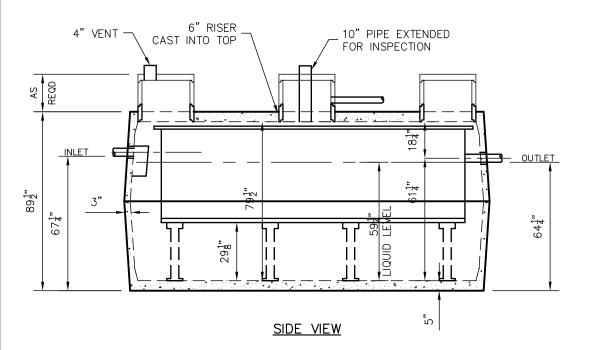
GPD

3000

BIO

W4000





W5000 BIO - 4500 GPD MICROFAST @ 4.5 OR HIGH STRENGTH FAST \$4.5 TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3" **BOTTOM: 5"** COVER: 5"

MANHOLE: 24" I.D. PRECAST CONCRETE RISER

HEIGHT: 89 1/2" O.D. LENGTH: 182-3/4 " O.D. WIDTH: 100-3/4 " O.D. BELOW INLET: 67 1/4" O.D. LIQUID LEVEL: 59 1/4"

WEIGHT: 14,350 LBS PER SECTION

INLET AND OUTLET:

4" CAST-A-SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLE: AS SHOWN

LIQUID CAPACITY: 70.06 GAL/IN

LOADING DESIGN: 8'-0" UNSATURATED SOIL

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:
PROVAL DATE:
ODUCTS NEEDED BY:

SHEET NO

MANUAL

SEPTIC

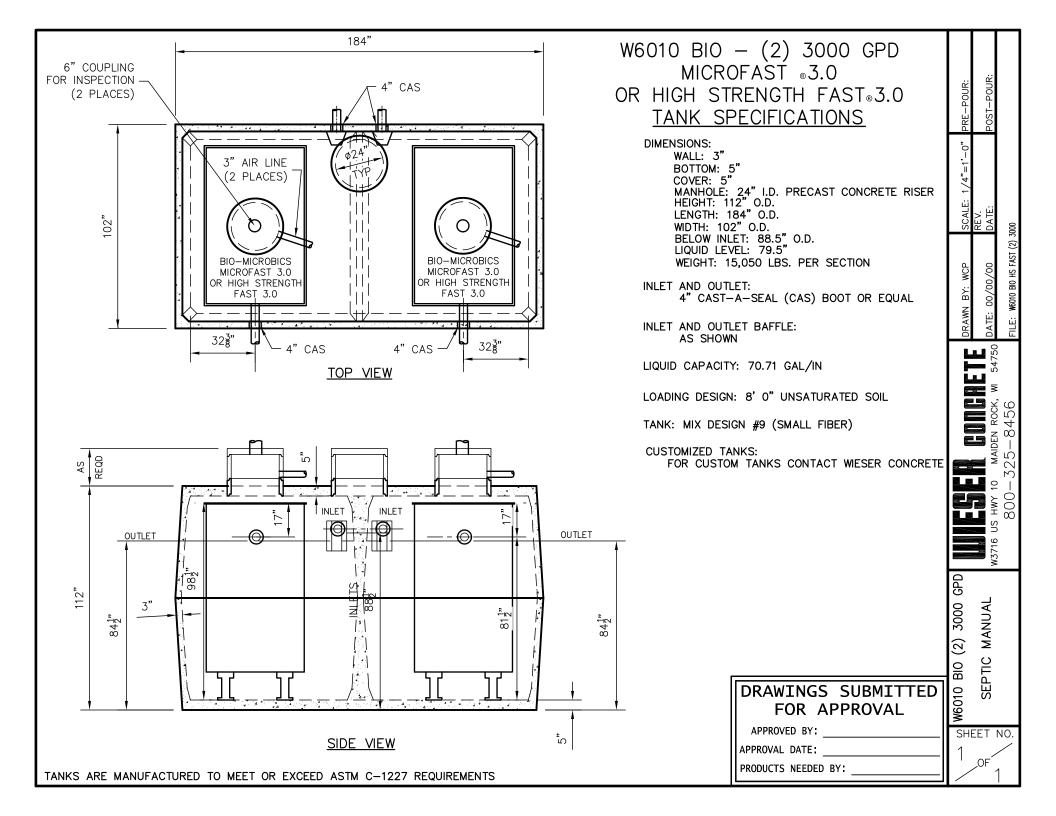
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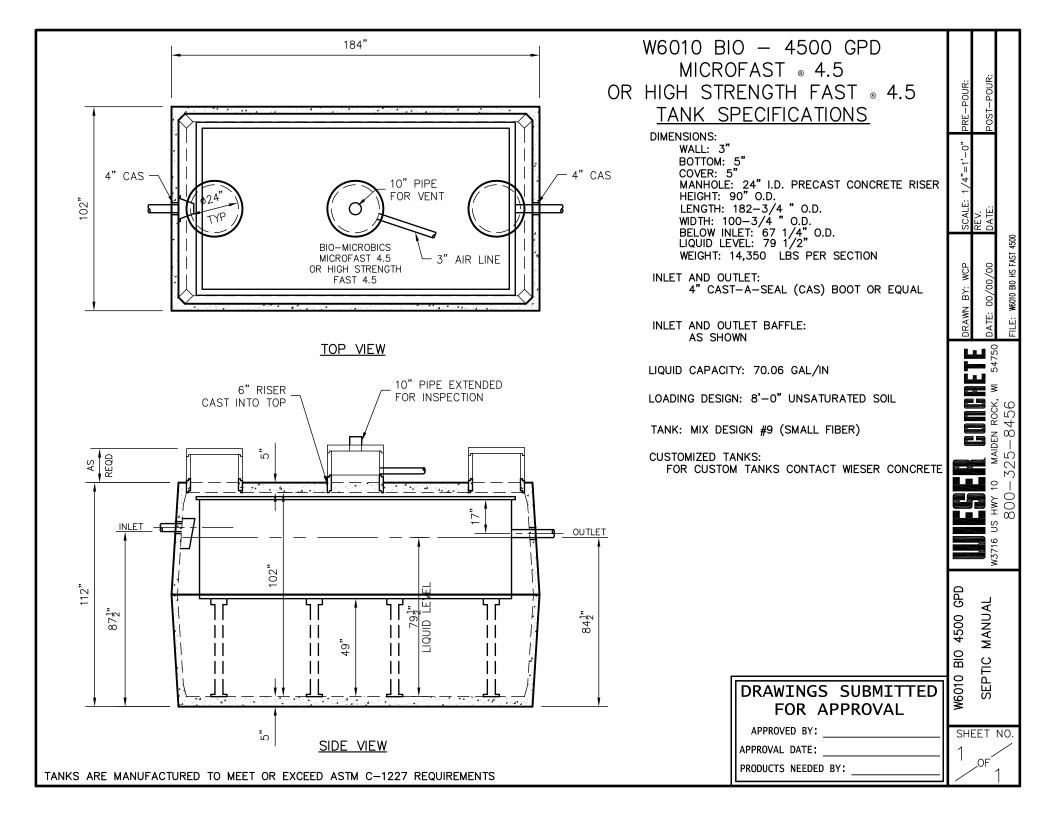
BIO

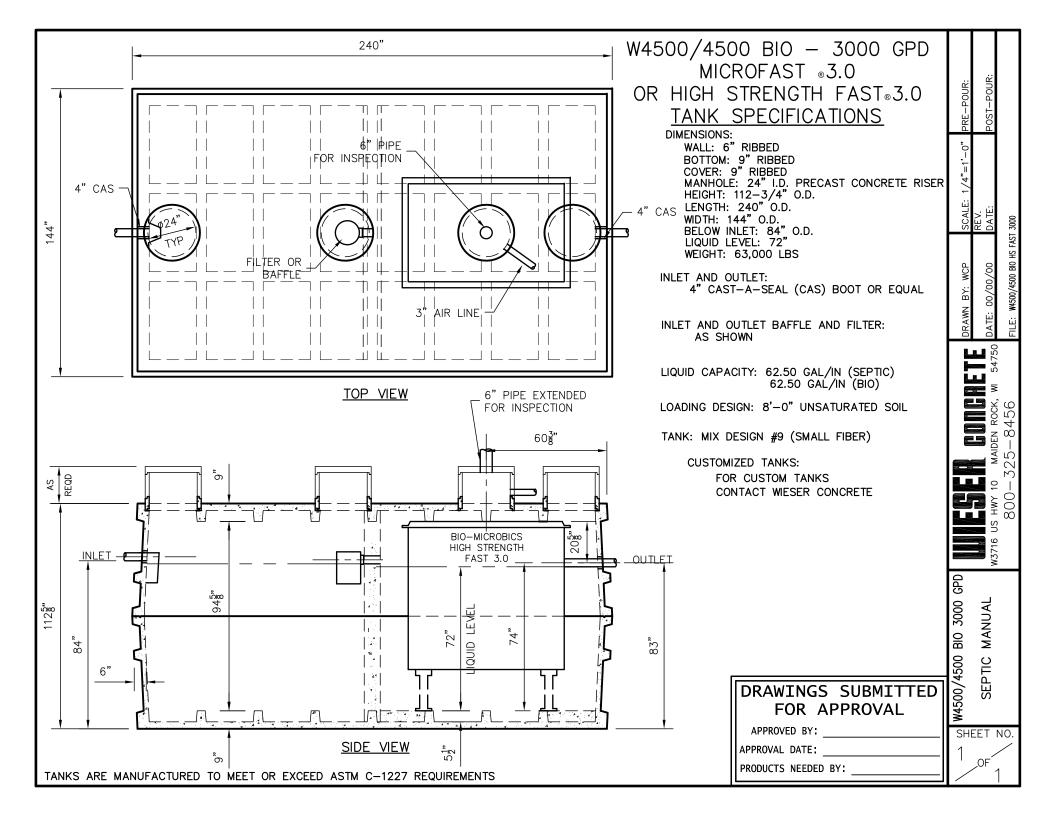
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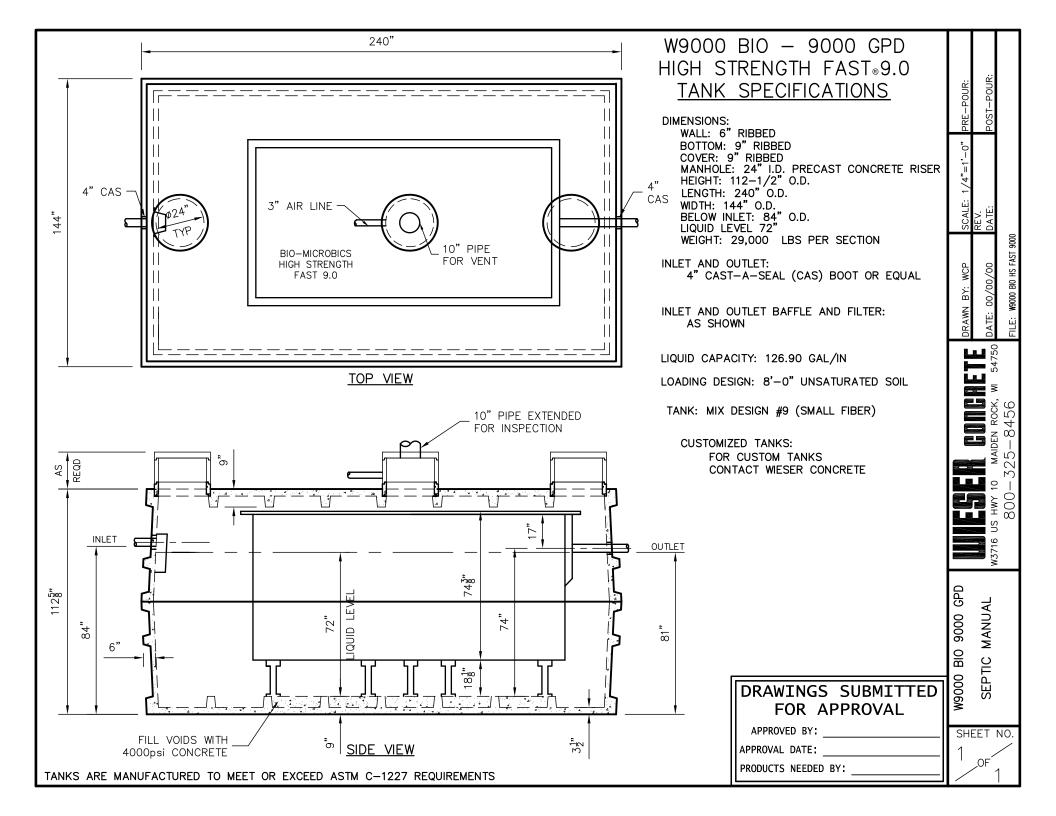
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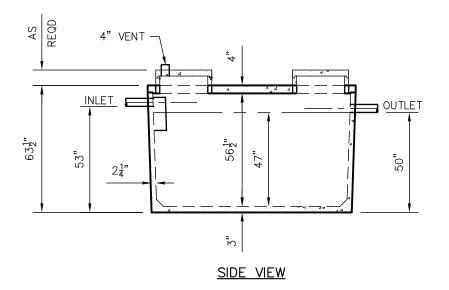






$\frac{104"}{4" \text{ CAST-A-SEAL}}$ $\frac{4" \text{ CAST-A-SEAL}}{74P}$

TOP VIEW



W1250-MR NIBBLER JR. TANK SPECIFICATIONS

DIMENSIONS:

WALL: 2 1/2"
BOTTOM: 3"

COVER: 4"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 63 1/2" O.D.
LENGTH: 104" O.D.
WIDTH: 86" O.D.
BELOW INLET: 53" O.D.
LIQUID LEVEL: 47"
WEIGHT: 8,300 LBS.

INLET AND OUTLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET BAFFLE: MINIMUM 2" SPACE BETWEEN TOP OF BAFFLE AND BOTTOM OF TANK COVER, MINIMUM OF 6" ABOVE LIQUID LEVEL AND MINIMUM 9" BELOW LIQUID LEVEL.

LIQUID CAPACITY: 26.81 GAL/IN

LOADING DESIGN: 8' 0" UNSATURATED SOIL

OPTIONAL CONCRETE RISERS AND LIDS

TANK CAN BE USED AS:

NIBBLER JR. MODELS NJRG-0002, NJRL-0002 AND NJRC-0002

COVER: MIX DESIGN #8 (NO FIBER)

TANK: MIX DESIGN #10 (STRUCTURAL FIBER)

CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

W3716 US HWY 10 MAIDEN ROCK, W 547 800-325-8456

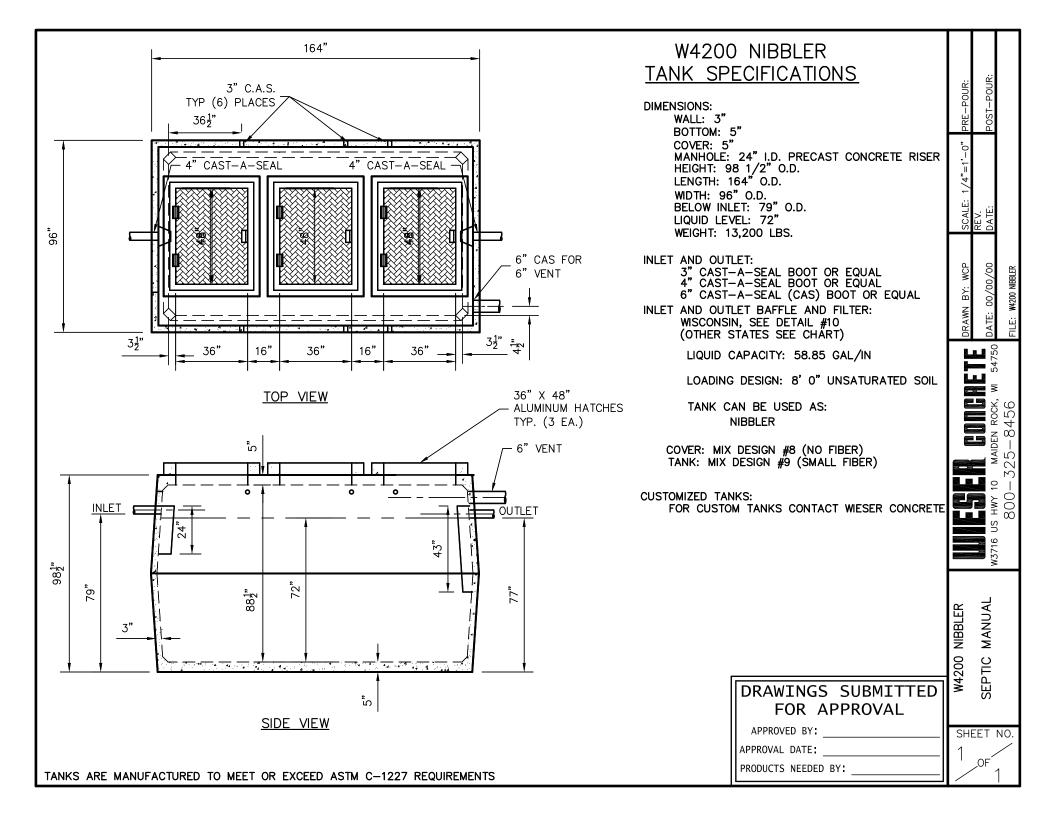
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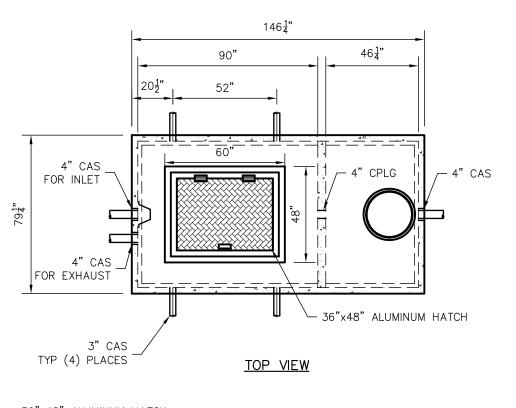
SEPTIC

MANUAL

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NIBBLER





W1648/822 NIBBLER/CLARIFIER TANK SPECIFICATIONS

DIMENSIONS:

WALL: 3"

BOTTOM: 3"

COVER: 5"

MANHOLE: 24" I.D. ULTRA RIB STARTER
HEIGHT: 76" O.D.
LENGTH: 146 1/4" O.D.
WIDTH: 79 1/4" O.D.
BELOW INLET: 65" O.D.
LIQUID LEVEL: 60"
WEIGHT: 20,095 LBS.

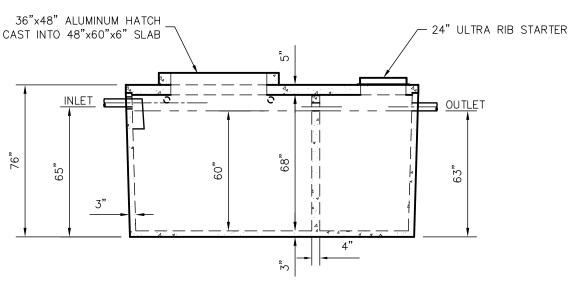
INLET AND OUTLET:

3" & 4" CAST-A-SEAL (CAS) BOOT OR EQUAL

LIQUID CAPACITY: 27.47 GAL/IN (SEPTIC) 13.70 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

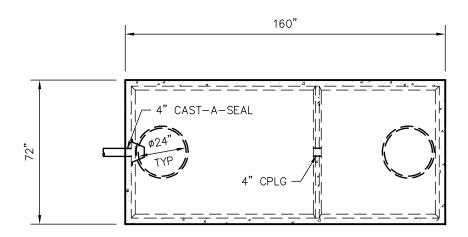
DRAWINGS SUBMITTED FOR APPROVAL

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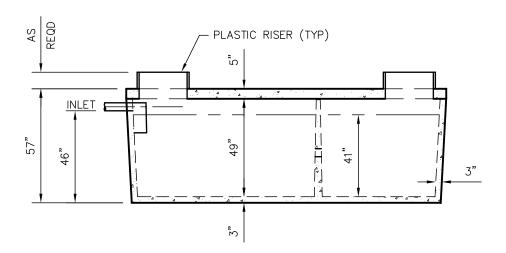
APPROVAL DATE:

PRODUCTS NEEDED BY:

W1648/822
SEPTIC MANUAL W3716 US H



TOP VIEW



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

ADVANTEX AX10 450 GPD WLP1000/650-FDL TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" **BOTTOM: 3"** COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 57" O.D. LENGTH: 160" O.D. WIDTH: 72" O.D. BELOW INLET: 46" O.D. LIQUID LEVEL: 41" WEIGHT: 15,000 LBS.

INLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10

LIQUID CAPACITY: 24.74 GAL/IN (SEPTIC) 15.94 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL OPTIONAL CONCRETE RISERS AND LIDS

TANK CAN BE USED AS: ADVANTEX AX 10 450 GPD

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

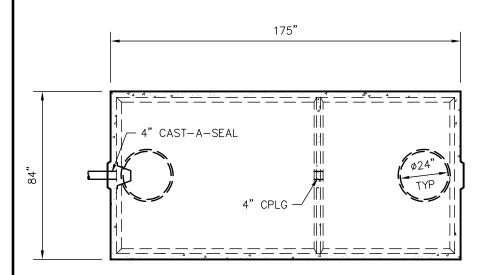
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	APPROVAL DATE:
BY:	PRODUCTS NEEDED

800

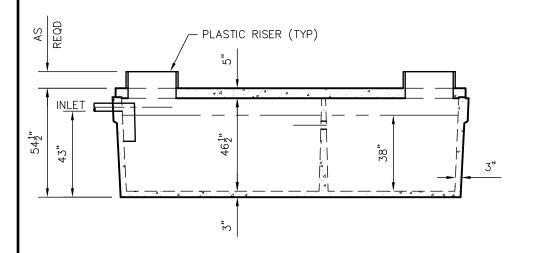
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W3716

GPD WLP1000/650-FDL SEPTIC MANUAL ADVANTEX AX10



TOP VIEW



SIDE VIEW

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C-1227 REQUIREMENTS

ADVANTEX AX10 OR 20 450 OR 900 GPD WLP1280 800-FDL TANK SPECIFICATIONS

DIMENSIONS:
WALL: 3"
BOTTOM: 3"
COVER: 5"
MANHOLE: 24" I.D. PRECAST CONCRETE RISER
HEIGHT: 54 1/2" O.D.
LENGTH: 175" O.D.
WIDTH: 84" O.D.
BELOW INLET: 43" O.D.
LIQUID LEVEL: 38"
WEIGHT: 18,000 LBS.

INLET:
4" CAST-A-SEAL BOOT OR EQUAL

INLET BAFFLE AND FILTER:
WISCONSIN, SEE DETAIL #10

LIQUID CAPACITY: 33.44 GAL/IN (SEPTIC) 20.60 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

OPTIONAL CONCRETE RISERS AND LIDS

TANK CAN BE USED AS:

ADVANTEX AX10 OR 20, 450 OR 900 GPD

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:

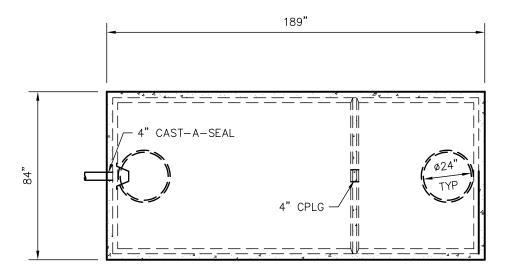
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

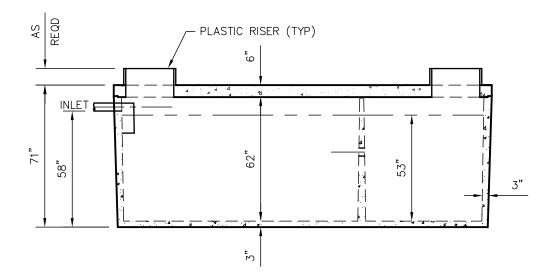
APPROVED BY:
APPROVAL DATE:
PRODUCTS NEEDED BY:

W3716 US HWY 10 MAIDEN ROCK, 800-325-8456

ADVANTEX AX10 OR 20 WLP1280/800-FDL SEPTIC MANUAL



TOP VIEW



SIDE VIEW

ADVANTEX AX 20 900 GPD W2000/1000-FDL TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" BOTTOM: 3" COVER: 6" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 71" O.D. LENGTH: 189" O.D. WIDTH: 84" O.D. BELOW INLET: 58" O.D. LIQUID LEVEL: 53" WEIGHT: 23,000 LBS. INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10

LIQUID CAPACITY: 37.92 GAL/IN (SEPTIC) 18.98 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

OPTIONAL CONCRETE RISERS AND LIDS

TANK CAN BE USED AS: ADVANTEX AX 20 900 GPD

COVER: MIX DESIGN #8 (NO FIBER) TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

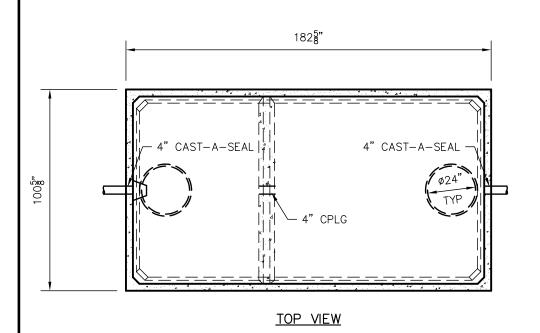
DRAWINGS SUBMITTED FOR APPROVAL

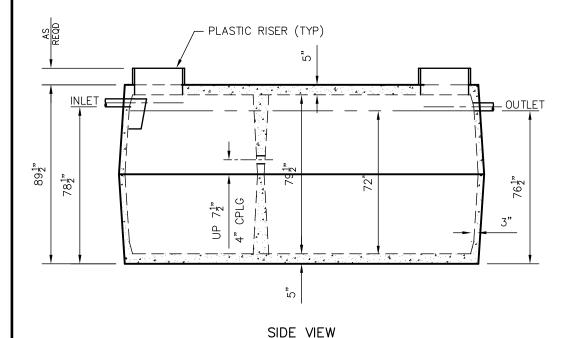
APPROVED BY: _	
APPROVAL DATE: _	
PRODUCTS NEEDED	BY:

800 NS W3716

GPD W2000/1000-FDL SEPTIC MANUAL AX20 900

SHEET NO





ADVANTEX AX10 450 GPD OR ADVANTEX AX20 600 GPD W3000/1800 TANK SPECIFICATIONS

DIMENSIONS: WALL: 3" BOTTOM: 5" COVER: 5" MANHOLE: 24" I.D. PRECAST CONCRETE RISER HEIGHT: 89 1/2" O.D. LENGTH: 182 5/8" O.D. WIDTH: 100 5/8" O.D. BELOW INLET: 78 1/2" O.D. LIQUID LEVEL: 72" WEIGHT: 14,350 LBS. PER SECTION

INLET AND OUTLET: 4" CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET BAFFLE AND FILTER: WISCONSIN, SEE DETAIL #10

LIQUID CAPACITY: 41.67 GAL/IN (SEPTIC) 25.00 GAL/IN (PUMP)

LOADING DESIGN: 8' 0" UNSATURATED SOIL

TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS: FOR CUSTOM TANKS CONTACT WIESER CONCRETE

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY:	
APPROVAL DATE:	
PRODUCTS NEEDED	BY:

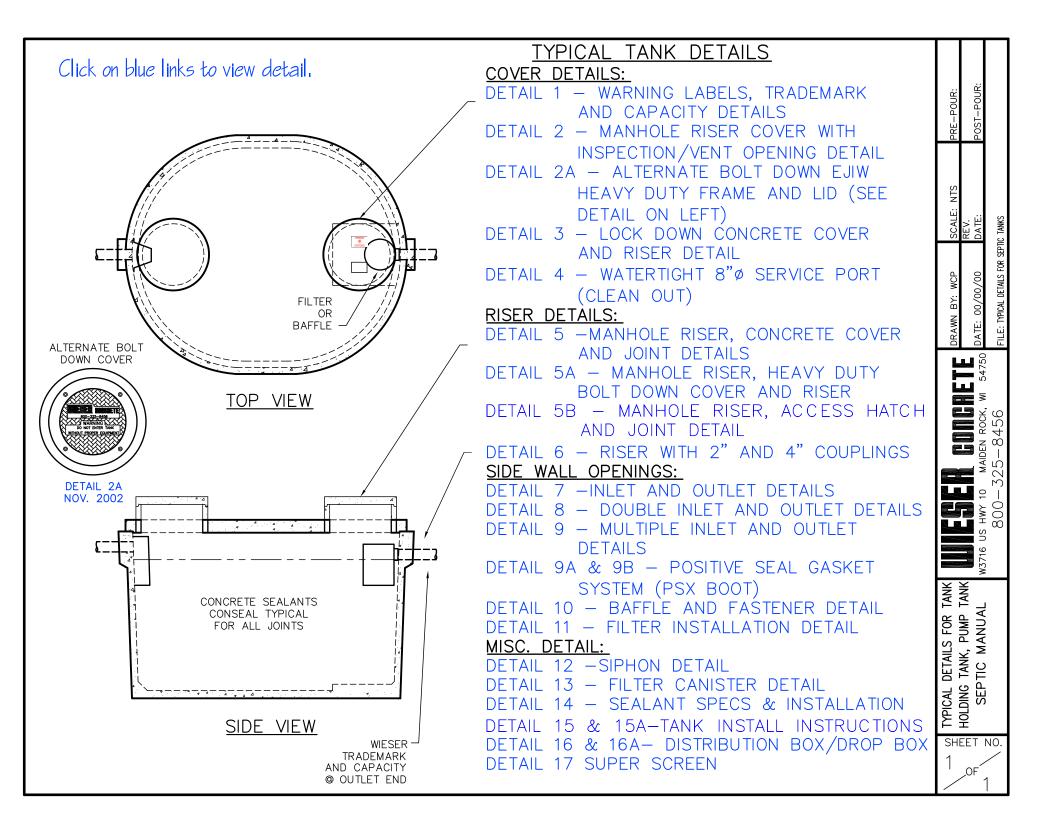
SHEET NO

TEX AX10 OR AX20 W3000/1800

MANUAL

SEPTIC

800



DETAIL 1 WARNING LABELS, TRADEMARK AND CAPACITY DETAILS

WARNING



GREASE INTERCEPTOR

LABELS CAST IN CONCRETE WITH CORNERS BENT DOWN WARNING LABELS ACTUAL SIZE 6" LONG X 4" HIGH.

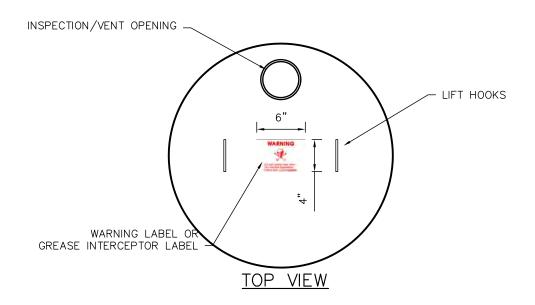
TRADEMARK AND CAPACITY CAST INTO TANK ON OUTLET END OF TANK.

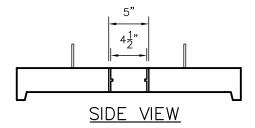
W3716 US HWY 10 MAIDEN ROCK, WI 54750

DATE: 00/00/00 DATE: 00.00/00 DATE: 00.00/00/00 DATE: 00.00/00 DATE:

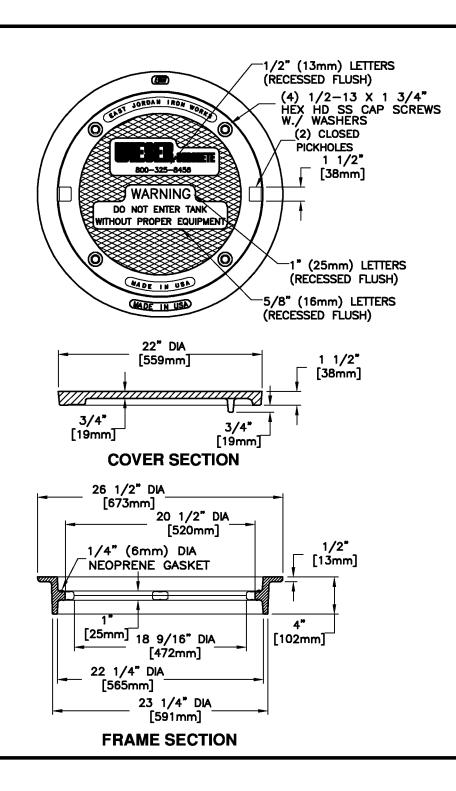
WARNING LABELS, TRADEMA AND CAPACITY DETAIL SEPTIC MANUAL

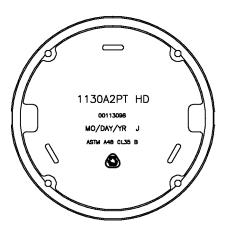
DETAIL 2 MANHOLE RISER COVER WITH INSPECTION/VENT OPENING DETAIL



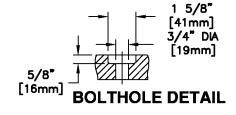


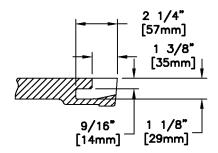






BOTTOM VIEW OF COVER





PICKHOLE DETAIL

DETAIL 2A NOV 2002

EAST JORDAN IRON WORKS, INC.

P.O. BOX 439
EAST JORDAN, MI. 49727
1-800-874-4100
FAX: 231-536-4458

DRAWN	DATE
SMH	11/26/01
APPROVED	DATE

SPECIAL LETTERED WATERTITE ASSEMBLY

PRODUCT NO.

00149007

CATALOG NO. **1130A2PT 1490Z2PT**

REF. PRODUCT DRAWING 00113098 00149022

EST. WT.

COVER: 85 LBS 38kg FRAME: 75 LBS 34kg UNIT: 160 LBS 72kg

> OPEN AREA N/A

MAT'L SPEC.

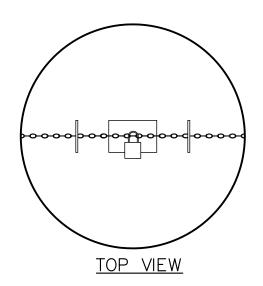
COVER - GRAY IRON ASTM A48 CL35

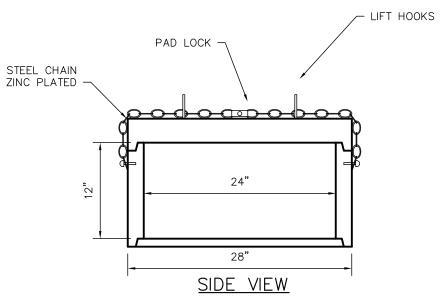
FRAME - GRAY IRON ASTM A48 CL35

LOAD RATING

HEAVY DUTY

DETAIL 3 LOCK DOWN COVER AND RISER DETAIL





CONCRETE SEALANTS TYP.
OR EQUAL FOR ALL JOINTS
(SEE DETAIL 14)

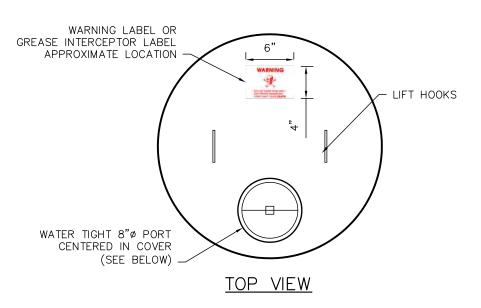
DRAWN BY: WCP SCALE: 1"=1'-0" PRE-POUR:
REV. REV. POST-POUR:

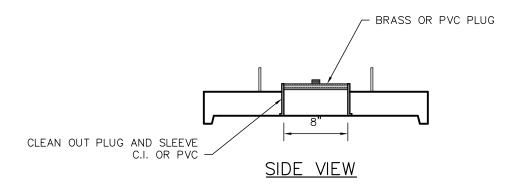
10 MAIDEN ROCK, WI 54 -325-8456

W3716 US HWY 10 MAIE 800—325-

LOCK DOWN COVER AND RISER DETAIL SEPTIC MANUAL

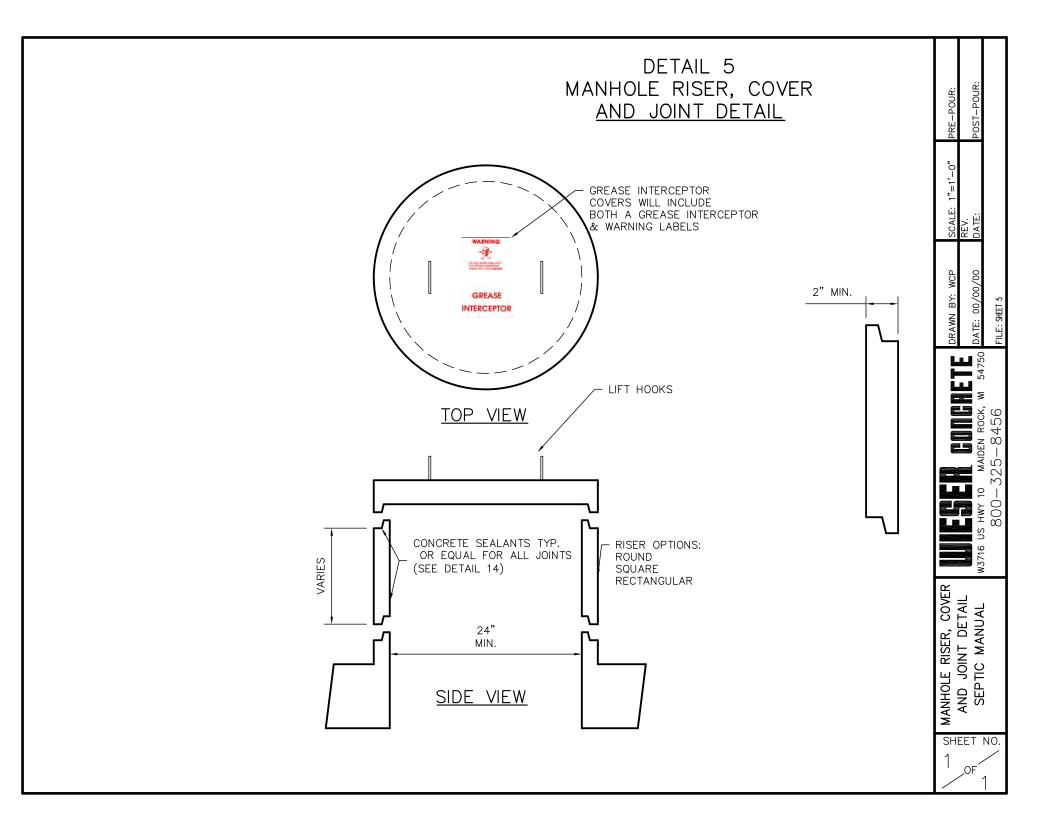
DETAIL 4 WATER TIGHT 8"Ø SERVICE PORT (CLEAN OUT)







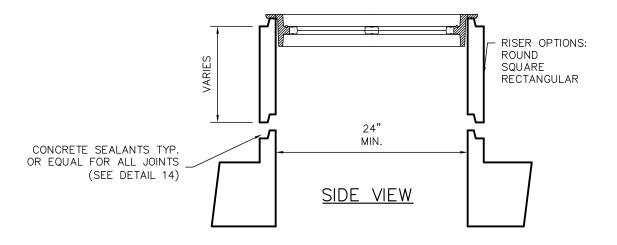
WATER TIGHT 8" DIA. SERVICE PORT (CLEAN OUT) SEPTIC MANUAL



DETAIL 5A MANHOLE RISER, BOLT DOWN COVER <u>AND JOINT DETAIL</u>



TOP VIEW



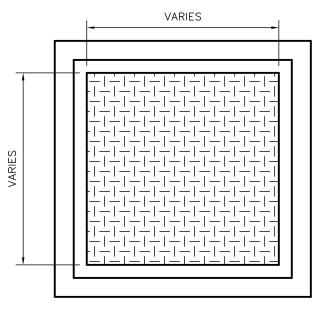
DRAWN BY: WCP

10 MAIDEN ROCK, W E -325-8456

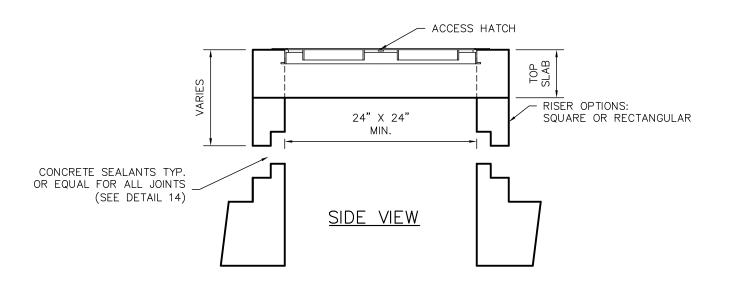
W3716 US HWY 10 MAII 800-325-

MANHOLE RISER, BOLT DOWN COVER AND JOINT DETAIL SEPTIC MANUAL

DETAIL 5B MANHOLE RISER, ACCESS HATCH <u>AND JOINT DETAIL</u>



TOP VIEW



US HWY 1 800-

MANHOLE RISER, BOLT DOWN COVER AND JOINT DETAIL SEPTIC MANUAL

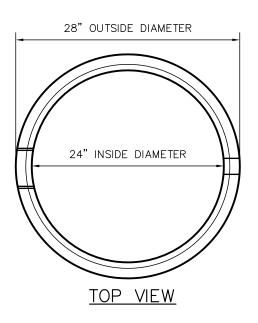
SHEET NO.

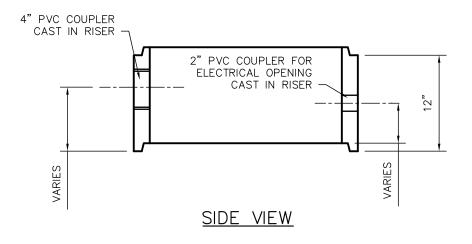
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OF

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DETAIL 6 <u>RISER WITH 2" AND 4" COUPLINGS</u>



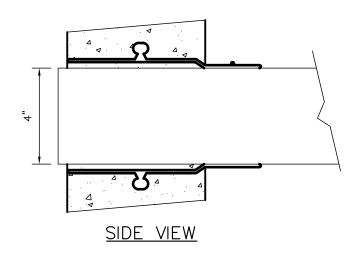


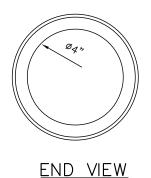
W3716 US HWY 10 MAIDEN ROCK, WI 54750 DA 800-325-8456 FI

POST-POUR:

RISER WITH 2" AND 4" COUPLINGS SEPTIC MANUAL

DETAIL 7 INLET AND OUTLET DETAIL

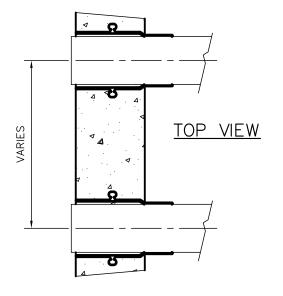


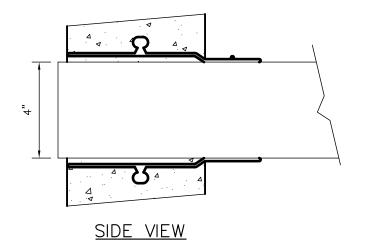


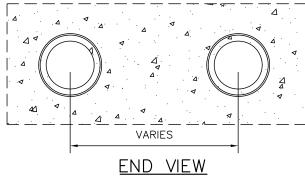
INLET AND OUTLET:
GASKET, CAST-A-SEAL BOOT OR EQUAL

INLET AND OUTLET DETAIL SEPTIC MANUAL

DETAIL 8 <u>DOUBLE INLET AND OUTLET DETAIL</u>

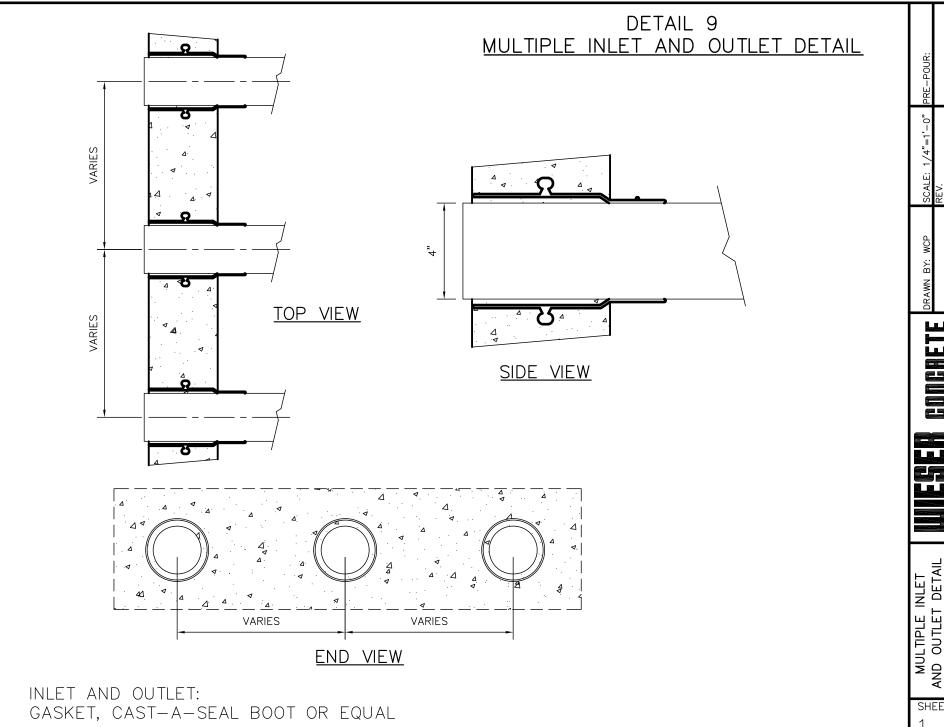






INLET AND OUTLET: GASKET, CAST—A—SEAL BOOT OR EQUAL 16 US HWY 10 MAIDEN ROCK, WI 54750

DOUBLE INLET AND OUTLET DETAIL SEPTIC MANUAL



MAIDEN ROCK, WI 54750 1.25-8456

MULTIPLE INLET AND OUTLET DETAIL SEPTIC MANUAL

PSX:SERIES SIX

A lower cost series of our original PSX: POSITIVE SEAL pipe to manhole flexible connector system. PSX SERIES SIX is available for 8" through 13" holes to seal the most commonly used pipe types and sizes.

PSX: SERIES SIX Advantages:

- · Lower Cost
- · Lower Freight
- · Same Basic Time Proven, PSX Design Features
- . In Most Cases Fully Removeable
- . Can Be Installed With The Same Equipment Used On Our Original PSX System
- . Compatible With Dur Existing Fiberglass And Urethane Hole Formers
- . Compatible With Our Form & Flow Manhole Invert System
- · Meets And Or Exceeds Material Specifications of ASTM C-923



This system uses three components to enable the manhole producer and installation contractor to provide a flexible, watertight connection where

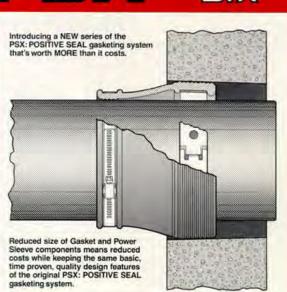
The three components as shown above are: POWER SLEEVE, GASKET, and TAKE-UP CLAMP. The POWER SLEEVE is mechanically expanded to compress the GASKET against receptacle hole surface in the manhole wall. After adequate compression of the GASKET is achieved, the ends of the POWER SLEEVE interlock to insure against any loss of compression. This secures PSX in the manhole well ready to accept desired size and type of pipe.

When the contractor is ready to install the manhole, ditch personnel need only insert pipe through PSX and tighten TAKE-UP CLAMP to compress the GASKET against outside wall of pipe entering manhole

NOTE: Press-Sent Gasket will continue to offer our current, full size, PSX: POSITIVE SEAL gasketing system

Copyright 1995 by

PSX: SERIES



Palvet No. 6215096-4476457

8QRS-PSX STEP UP TO THE FLEXIBLE CONNECTOR THAT ALLOWS THE PSX:POSITIVE SEAL TO STEP DOWN TO SMALLER DIAMETER PIPE Cut here to 4" PVC pipe 3" PVC nine Minhi 1 W to 2' PVC pipe Clamp here for PVC pipe. Clamp here for 3" PVC pipe. Place one or two clamps here

80RS-PSX

PSX POSITIVE SEAL to step down to smaller diarreter pipe. The 8QRS-PSX is a molded gasket that has grown to be one of our most popular flexible connectors in the PSX line. The key to its success is VERSATILITY, both in its ability to accommodate varying sizes of small pipe and in its suitability to a number of different applications:

- · Water Collection Systems
- · Pump/Lift Stations
- · Septic Tanks
- · House Connections
- Meets and/or Exceeds Material Specifications of ASTM C-923

0-0))

U.S. Patertine, 4215000 and 647043

1941	Warnel Bert Hotel	THEF HEIGHNESSENTS	THEY HERE TO
CHARLES AND THE	Bridge of the constant	ACHERHI LORE	NO SECURE LOSS.
Special Strengths	N-Hd	Late Place	Desir Title
RUNGATION AT BYOM	Date		1000
-APCINCIN	U DHOHOM A DAME (FIN)	ATTACH MANAGEMENT STREET	P
ACTUAL PROPERTY OF THE PARTY OF	DOM NATIONAL STREET	DESTRUCTOR OF THE MAKE OF THE SHALL OF ACTU-	TOTAL TERROR AND ADDRESS OF THE PERSON NAMED IN COLUMN
Chemicuol feet.	Emilianism sixtoscolorum	DESCRIPTION OF THE HAX OF BYTESHING	10/10
and the opposite to the last of the last o	Distriction reference on the second section.	SECRETAR OF DIS, DAY, OF DRIVING BY	3.600
Climic accordancy	Ditti	HATRICE I	hits
UNATED WHITE E PERSON	0.14	NOTIFICATION OF THE	help
Trian (Street Nath	DED VETHER E	VARIABLE AND L	Tribatesi.

GASKET INSTALLATION

- Price PSX gather this hall with falley is power some at the 8.0 stock pointer.
- Gasket must be altrest traum in the new
- After bleave exist slugs into place, face to face, check gauge t make sure months in equalities revision to been achieved.
- Herar power shaws suggest to marricos the error ascurary for a security law.

PIPE INSTALLATION

- After marrioto has been set to grade, museof and clean out heads of connector. Clean surface of pipe barrel to be visibled.
- If pipe CID is larger from I.S. sper a West Blade to out BORS at appropriate step in accommodate pipe size.
- Report oper into connection, until end of size treate made made of mainting seal. Provided page in denier of connection, could be serve stampets in prevential at per recoving ont of gaster. Classics, again to make ture observe of connection and pipe barrel surfaces are bless.
 - Tighter take-up (lattigs) with ratchet or brigge energit, to 60 in the temper. Adjust page to one and grade, the proper bedding, basis in model in
- 5. Any pipe states installed in the manhole must be restrained from

Before using the PSX POSITIVE SEAL cyclem for any sussen ago contact our Eustomer Service Department for more information.

DETAIL 9A SEAL GASKETING

CORPORATION GASKET PRESS-SEAL



9 /00/00 FILE DA ⋝ ROCK, 456 MAIDEN 25-84 a s 00 ∞ NS 9 GASKETING MANUAL

SEAL

POSITIVE

SEPTIC

SHEET NO.

-POUR:

POST-

ΒΥ.



PRESS-SEAL GASKET CORPORATION

6935 LINCOLN PARKWAY - FORT WAYNE, INDIANA 46804 Phone (219) 436-0521 or (800) 348-7325 FAX (219) 435-1908



CAST-A-SEAL

The Watertight Cast-In Septic Tank Connector



From PRESS-SEAL GASKET CORPORATION.

your underground sealing leader. comes the latest innovation in septic tank pipe entry sealing.

CAST-A-SEAL is an all-rubber connector which is cast into the septic tank when the concrete is poured. The CAST-A-SEAL gasket is folded into the casting position and placed on the reusable heavy-duty solid plastic mandrel that is bolted directly to the septic tank form. After the concrete is cured, the forms are opened, removing the mandrel from the concrete, but leaving the CAST-A-SEAL gasket cast into the concrete wall. The gasket is then simply unfolded at the job site and is tightened around the pipe using the supplied stainless steel take-up clamp.

Now you are ready to provide your customers and specifiers with real watertight performance. In actual testing, CAST-A-SEAL has held 10 inches of vacuum AND 10 psi hydrostatic pressure, much more than the toughest ordinances require,

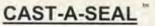
CAST-A-SEAL is designed for standard 4" PVC pipe and has an accommodation range of 4.10" To 4.50". The heavy duty mandrels come standard for 3" walls. Other sizes are also available and can be special ordered. Please specify when ordering.

"CAST-A-SEAL - YOUR SEPTIC TANK CONNECTION"

See reverse side for Installation Instructions and Specifications.

Press-Seal Gasket Corporation

6935 Lincoln Parkway, Fort Wayner, Ingiana 46804 Prove (21th 430-201) (800) M6-7325 Fax (21th 430-100) a real barefures and Well real and resident





Attach mandrel to sutside form into casting



Place dasket and mandrel in form and pour.



Strip form and mandrei, leaving pasket in place.

Invertigasket to outside of tank, insert pipe and lighten take-up clamp.

Sample Specification Flexible Watertight Septic Tank Connector

A flexible pipe-to-tank connector shall be employed in the connection of pipes into a precisal septili-tank structure. The connector shall be CAST-A-SEAL as manufactured by Press-Seal Geislet Corporation. Fort Wayne, Indiana, or approved equal.

The connector assembly shall be cast-in and will be the sole element relied on to assure a flexible. waterlight seal of the pipe to the tank. The connector shall consist of a rubber gasket and an external compression take-up clamp.

The rubber element shall be constructed solely of polytoprene or natural rubber, and shall meet/ exceed the material requirements of ASTM C-923, and shall have a minimum tensile strength of

The external compression take-up clamp shall be constructed of Series 304 and Series 305 nonmagnetic stainless steel and shall utilize no welds in its construction. The clamp shall be installed by torquing the adjusting screw using a torque-setting wrench available from the connector manu-

The firished connection shall provide hydrostatic sealing to 5 psi (minimum) and vacuum sealing to 10 in. hg. (minimum)

installation of the connector into the structure, of the pipe into the connector, and any testing of the assembly, shall be in strict conformance with the recommendations of the connector manufacturer



Press-Seal Gasket Corporation

6935 Lincoln Parkway, Fort Wayne, Indiana 46604 risc (210) 436-3521 (800) 346-7305. Fax (215) 436-1506. e-mail: parestiones-east-com-West: some prints and com-

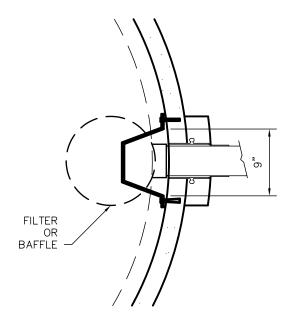


SEE BAFFLE CHART FOR OTHER STATES

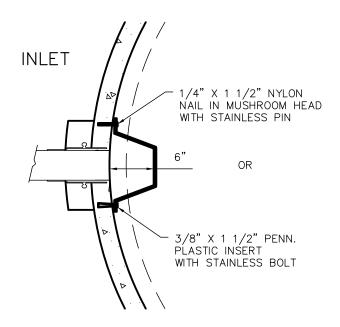
POST-POUR: PRE-POUR:

US HWY 10 800-

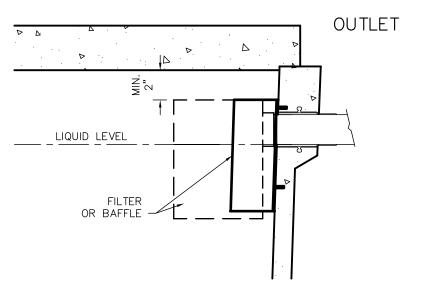
W3716



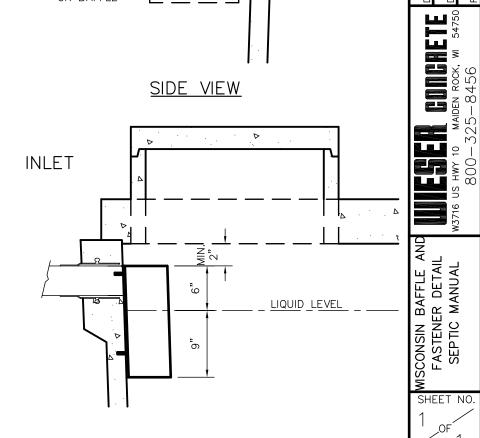
TOP VIEW



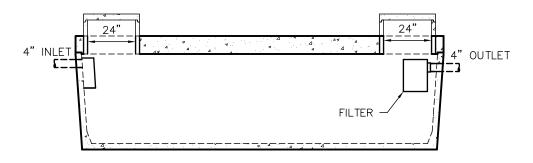
OUTLET



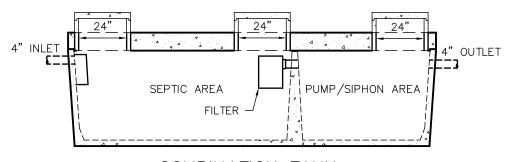




DETAIL 11 FILTER INSTALLATION



SEPTIC TANK



COMBINATION TANK

800

FILTER INSTALLATION SEPTIC MANUAL

SHEET NO.

1

OF

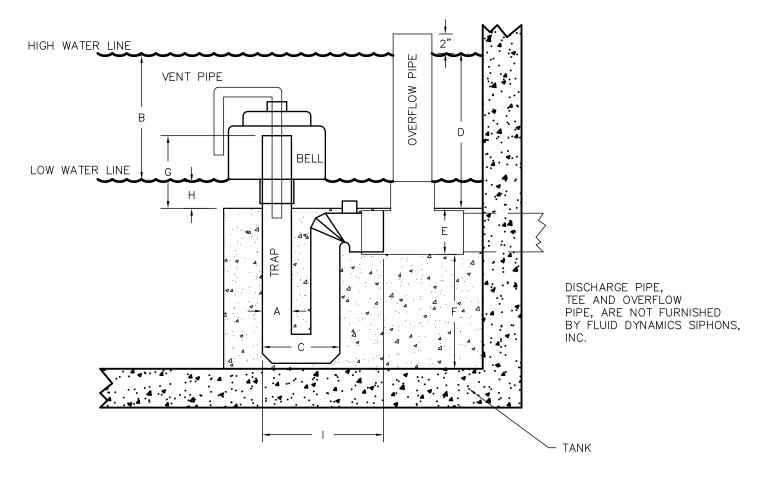
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DETAIL 12 SIPHON AND SIZING DETAIL

SIPHON AND SIZING DETAIL

MANUAL

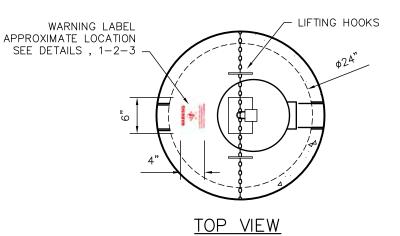
SEPTIC



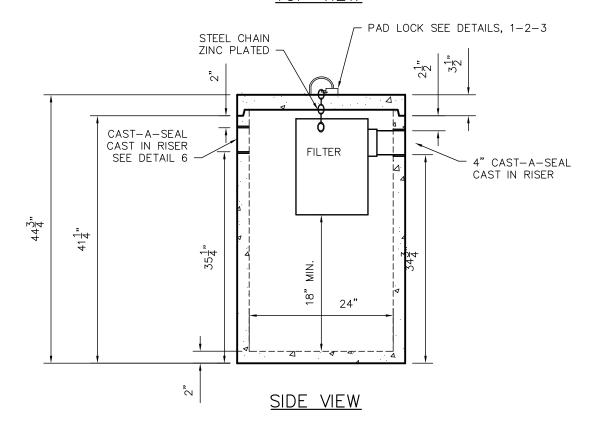
ROXIMATE DIMENSIONS IN INCHES	ADDDOYIMATE

Model Number		207	313	413	417	423	430	523	630	836	1248
Siphon Diameter	Α	2	3	4	4	4	4	5	6	8	12
Outlet Size		2"NPT	4.2	4.2	4.2	4.2	4.2	6 1/4	6 1/4	8.4	12 3/4
Draw Down	В	7	13	13	17	23	30	23	30	36	48
Width of Trap	С	6.6	8	10 1/2	10 1/2	10 1/2	10 1/2	13.3	15	20 3/4	31.5
High Water Above Floor	D	9	16	16	20	26	33	26	33	39	52
Floor to Discharge	Ε	3.4	4 1/2	5	5	5	5	7.8	11	8 1/2	13
Trap Depth	F	6.4	11 1/2	12	15	15	17	20	30	30	48.5
Height Above Floor	G	5	7 1/2	9	11	16	21	12	10	20 1/2	31.5
Bottom of Bell to Floor	Н	2	3	3	3	3	3	3	3	3	4
Trap to Discharge	1	N/A	10 1/2	16 1/2	16 1/2	16 1/2	16 1/2	19.5	22	26 1/2	40
Average Discharge G. P. M.		30	72	140	150	160	170	325	450	900	2000
Minimum Discharge Rate G. P. M.		25	48	100	100	100	100	230	350	450	1200

DETAIL 13 FILTER CANISTER DETAIL



CONCRETE SEALANTS TYP.
OR EQUAL FOR ALL JOINTS
(SEE DETAIL 5)



FILTER CANISTER DETAIL SEPTIC MANUAL

SHEET NO.

1

OF

1

DETAIL 14 SEALANT SPECS & INSTALLATION

Technical Data Flexible Butyl Resin Sealant

CONCRETE SEALANTS

IMMERSION TESTING

- 30-Day Immersion Testing: No visible deterioration when tested in 5% Caustic Potash, 5% Hydrochloric Acid, 5% Sulphuric Acid, and 5% saturated Hydrogen Sulfide.
- . One Year Immersion Testing: No visible deterioration when tested in 5% Formaldehyde, 5% Formic Acid, 5% Sulfuric Acid, 5% Hydrochloric Acid, 5% Sodium Hydroxide, 5% Hydrogen Sulfide and 5% Potassium Hydroxide.

INSTALLATION INSTRUCTIONS









3.) BUTT AT



LAP JOINTS







crown of lap joint. Peel off protective paper.



structure crown, and overlap a minimum of 1".



3. Continue sealant around 4. Before installing upper member, make sure joint surfaces and sealant are clean.

TONGUE AND GROOVE JOINTS



1. Clean concrete surface.

1. Clean concrete surface.







3. Continue sealant around 4. Before installing upper structure groove, and overlap a minimum of 1"



member, make sure joint surfaces and sealant are clean

LIMITED WARRANTY

This information is presented in good faith, but we cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used. We accept no responsibility for results obtained by the application of this information of the safety and suitability of our products, either alone or in combination with other products. Users are advised to make their own tests to determine the safety and suitability of each such product or product operation with other products. The safety and suitability and completeness of such information for this own particular use. We self this product without wirrant, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of this product, whether used some or in combination with other products.







Active members of the Adhesive and Sealant Council

CONCRETE SEALANTS.



SOLVING CONCRETE SEALING PROBLEMS.



CONSEAL

BUTYL SEALANT FOR PRECAST STRUCTURES

APPLICATIONS

- · For self-sealing joints in:
 - Concrete Vaults Utility Vaults
- Septic Tanks
- Burial Vaults
- Box Culverts
- Vertical Panel Structures

SEALING PROPERTIES

- Provides permanently flexible watertight joints.
- Low to high temperature workability: 30°F to 120°F (-1°C to 48°C)
- Rugged service temperature: -30° F to +200° F (-34° C to +93° C)
- Excellent chemical and mechanical adhesion to clean dry surfaces.
- Sealed joints will not shrink, harden or oxidize upon aging.
- Controlled flow resistance for application ease.
- . No priming normally necessary. When confronted with difficult installation conditions, such as wet concrete or temperatures below 40°F (4°C), priming the concrete will improve the bonding action. Consult Concrete Sealants for the proper primer to meet your application.

PHYSICAL PROPERTIES

 Specific Gravity, 77°F 	ASTM D71	1.35 to 1.40
Ductility, 77°F	ASTM D113	10.0 cm
 Softening point, ring and ball °F 	ASTM D36	350°+F (177°+C)
 Penetration, cone 77°F, 150 gm. 5 sec. 	ASTM D217	60-70 mm
Flash point, C.O.C., °F	ASTM D92	450°+F (232°+C) minimum
Fire point, C.O.C., °F	ASTM D92	450°+F (232°+C) minimum

- · Color: Black
- Available in 36" and 42" strips and numerous roll lengths. Custom lengths available to meet your specific needs.



PRE-POUR:

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DETAIL 15 TANK INSTALLATION INSTRUCTIONS

TANK INSTALLATION INSTRUCTIONS

- SITE CONDITIONS

The site must be accessible to large, heavy trucks. Free of items like trees, overhead wires, and buildings. That could interfere with delivery or installation and allows trucks to within 3 to 8 feet of placement excavation.

- EXCAVATION

Prior to excavation, identify and locate all buried utilities. Follow OSHA regulations governing excavation work at all times. Excavations should be sloped to comply with all construction safety requirements. Excavation should be approximately 18" minimum larger than tank size to allow for adequate back fill. This may vary with soil conditions.

Excavation below the tank center to be 2" lower to prevent undue pressure at center of tank

- BEDDING

Proper use of bedding material is important to bear the weight of tank structure and ensure tank service life. Bedding must be capable of bearing the weight of the tank. Bedding material shall have the ability of 100% to be able to pass through a 3/4" screen. Bedding thickness shall be 4 "minimum compacted (thickness may vary with existing soil conditions). A good base should ensure that the tank would not be subjected to adverse settlement. Use a minimum of 4 inches thickness of sand or granular bed overlying a firm and uniform base unless otherwise specified. Tanks should not bear on large boulders or rock edges.

- TANK PLACEMENT

Installation is contingent on trucks being able to access the site under their own power. Confirm the tank's orientation prior to placement in the excavation. Ensure that inlet penetrations face correctly. After placement, check that the tank is level. The slope of the sewer line and tank elevation should meet local plumbing and building codes.

- JOINT SEAL

Joint surfaces to be clean and proper placement of sealant according to manufacturer's recommendations

- WATER TABLE

Tanks being placed where water levels can potentially be higher than the elevation of the tank cover, must be brought to the attention of Wieser Concrete Products Inc. Additional installation instructions such as ballast and coating may be required

- BACKFILL MATERIAL

Sidewalls of tanks require dry backfill materials that have the ability of 100% to be able to pass through a 2" screen. And have a minimum of 12" on all sides from bottom to top of tank. Backfill material shall be placed with a backhoe or concrete bucket to avoid impact loads on sidewall of tank. No compaction of backfill material is permitted on sidewalls of tank. If more than 85% modified Proctor compaction is required, use 3/8" or 3/4" washed gravel for backfill material.

- COVER MATERIAL

Cover material shall be dry soil, sand or gravel material that has the ability of 100% to be able to pass through a 4" screen. Cover materials shall be mounded over tank and around risers to direct run-off away from both.

SIGNATURE:	DATE.
SIGNATURE.	DAIE.

PRE-POUR:	POST-POUR:	
SCALE: NTS	REV. DATE:	
DRAWN BY: WCP	DATE: 00/00/00	FILE: SHEET 15
	WAZZIE IIS HWY 10 MAINEN BOCK WI 64750	800-325-8456
TANK INSTALL INSTRUCTIONS	SEPTIC MANUAL	

DETAIL 15A LARGE CAPACITY TANK TANK INSTALLATION INSTRUCTIONS

TANK INSTALLATION INSTRUCTIONS

- SITE CONDITIONS

The site must be accessible to large, heavy trucks and cranes. Free of items like trees, overhead wires, and buildings. That could interfere with delivery or installation and allows trucks and cranes to within 35 feet from center of crane to center of tanks for placement of tanks.

- EXCAVATION

Prior to excavation, identify and locate all buried utilities. Follow OSHA regulations governing excavation work at all times. Excavations should be sloped to comply with all construction safety requirements. Excavation should be approximately 18" minimum larger than tank size to allow for adequate back fill. This may vary with soil conditions.

- BEDDING

Proper use of bedding material is important to bear the weight of tank structure and ensure tank service life. Bedding must be capable of a uniform bearing of the tank. Bedding material shall have the ability of 100% to be able to pass through a 3/4" screen. Bedding thickness shall be 4 "minimum compacted (thickness may vary with existing soil conditions). A good base should ensure that the tank would not be subjected to adverse settlement. Use a minimum of 4 inches thickness of sand or granular bed overlying a firm and uniform base unless otherwise specified. Tanks should not bear on large boulders or rock edges. Sites with silty soils, high water tables or other "poor" bearing characteristics must have specially designed bedding and bearing surfaces.

- TANK PLACEMENT

Installation is contingent on crane & trucks being able to access the site under their own power. Confirm the tank's orientation prior to placement in the excavation. Ensure that inlet penetrations face correctly. After placement, check that the tank is level. The slope of the sewer line and tank elevation should meet local plumbing and building codes.

- JOINT SEAL

Joint surfaces to be clean and proper placement of sealant according to manufacturer's recommendations

- WATER TABLE

Tanks being placed where water levels can potentially be higher than the elevation of the tank cover, must be brought to the attention of Wieser Concrete Products Inc. Additional installation instructions such as ballast and coating may be required

- BACKFILL MATERIAL

Sidewalls of tanks require dry backfill materials that have the ability of 100% to be able to pass through a 2" screen. And have a minimum of 12" on all sides from bottom to top of tank. Backfill material shall be placed with a backhoe or concrete bucket to avoid impact loads on sidewall of tank. No compaction of backfill material is permitted on sidewalls of tank. If more than 85% modified Proctor compaction is required, use 3/8" or 3/4" washed gravel for backfill material.

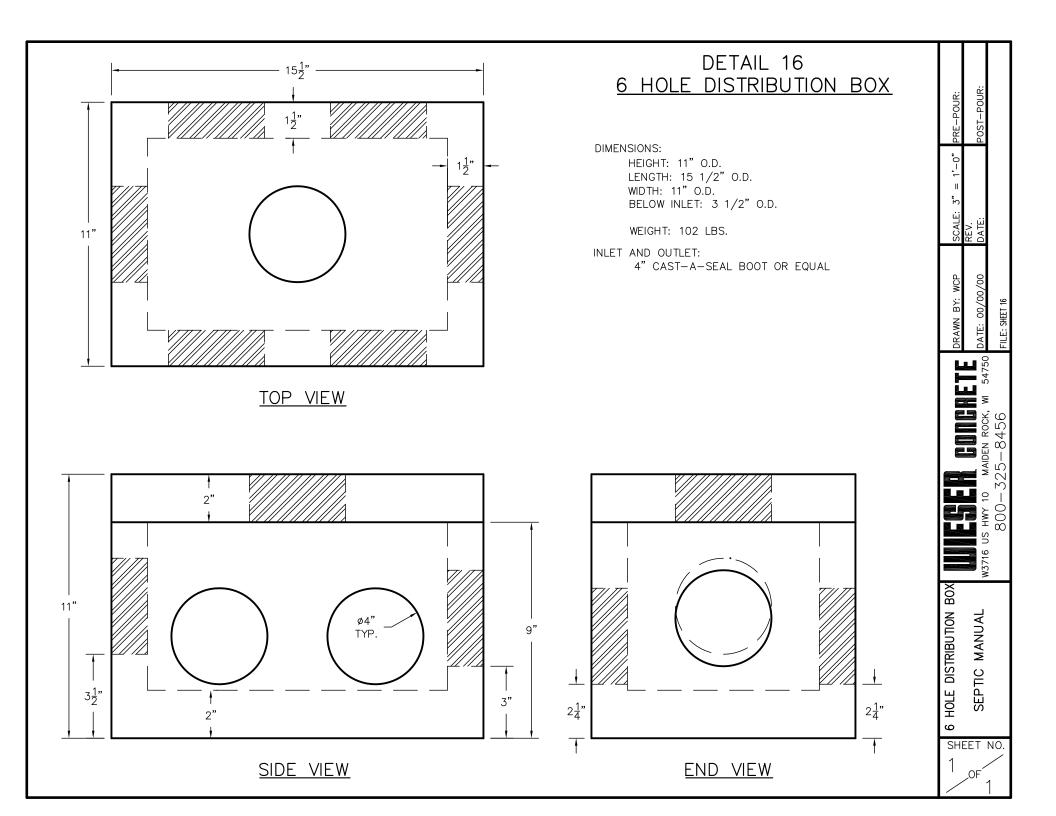
- COVER MATERIAL

Cover material shall be dry soil, sand or gravel material that has the ability of 100% to be able to pass through a 4" screen.

SIGNATURE:	DATE:

SCALE: NTS REV. DATE:
DRAWN BY: WCP DATE: 00/00/00
W3716 US HWY 10 MAIDEN ROCK, WI 54750 DATE: 00/00/00

TANK INSTALL INSTRUCTION
LARGE CAPACITY TANK
SEPTIC MANUAL



11½" 11½" TOP VIEW

DROP BOX

SEPTIC MANUAL

DETAIL 16A DROP BOX

DIMENSIONS:

HEIGHT: 16" O.D. LENGTH: 11 1/2" O.D. WIDTH: 11 1/2" O.D. BELOW INLET: 8 1/2" O.D.

WEIGHT: 108 LBS.

INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL

SCALE: 3'' = 1'-0''

REV. DATE:

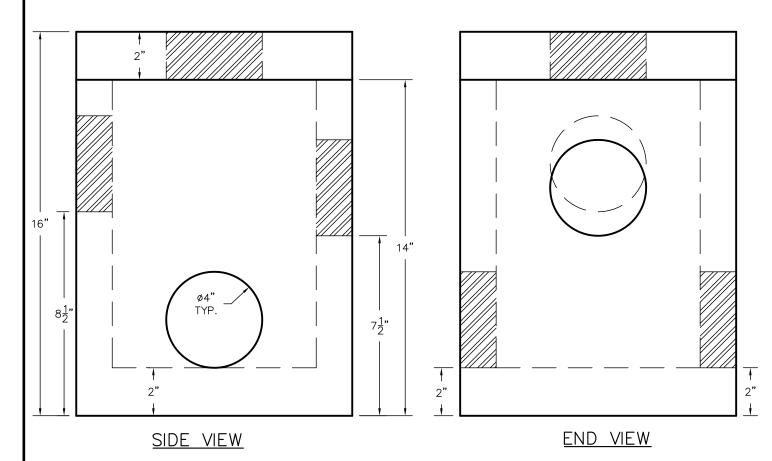
DRAWN BY: WCP

DATE: 00/00/00

FILE: SHEET 16A

PRE-POUR:

POST-POUR:



W3716 US HWY 10 MAIDEN ROCK, WI 54750 800-325-8456 GENERAL NOTES

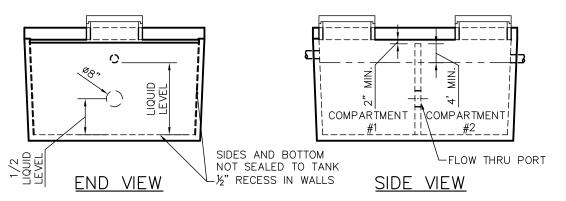
COMPARTMENT #1 CAPACITY =

50% OF TOTAL SEPTIC MIN.

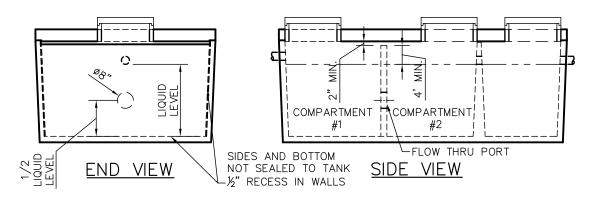
75% OF TOTAL SEPTIC MAX.

COMPARTMENT #2 CAPACITY =

25% OF TOTAL SEPTIC MIN. 50% OF TOTAL SEPTIC MAX.



SEPTIC TANK



SEPTIC / PUMP OR SEPTIC / SIPHON

DETAIL 17 SUPER SCREEN

DRAWN BY: WCP SCALE: NTS PRE—POUR: REV. FO.0 DATE: 00/00/00 DATE: POST—POUR:

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MAIDEN ROCK, 325-8456

W3716 US HWY 10 MA 800-325

SUPER SCREEN SEPTIC MANUAL

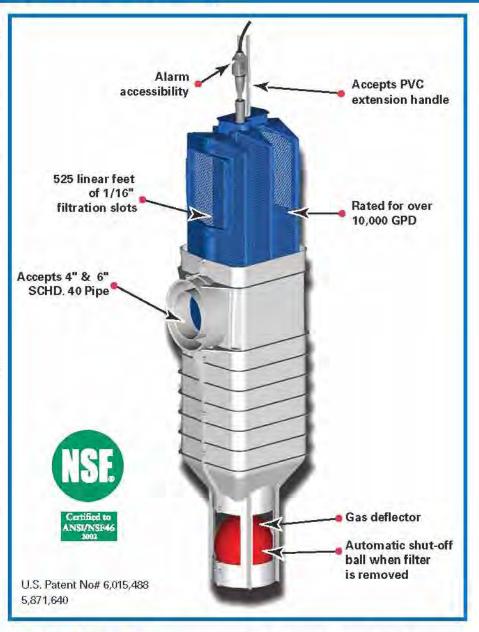
PL-525 EFFLUENT FILTER (COMMERCIAL)

Polylok, Inc is pleased to add its new commercial filter to its existing line of quality effluent filters. The PL-525 is rated for over 10,000 GPD (gallons per day) making it one of the largest commercial filters in its class. It has 525 linear feet of 1/16" filtration slots. Like the Polylok PL-122, the new Polylok PL-525 has an automatic shut off ball installed with every filter. When the filter is removed for cleaning, the ball will float up and temporarily shut off the system so the effluent won't leave the tank. No other filter on the market can make that claim!

PL-525 Maintenance:

The PL-525 Effluent Filter should operate efficiently for several years under normal conditions before requiring cleaning. It is recommended that the filter be cleaned every time the tank is pumped or at least every three years. If the installed filter contains an optional alarm, the owner will be notified by an alarm when the filter needs servicing. Servicing should be done by a certified septic tank pumper or installer.

- Locate the outlet of the septic tank.
- Remove tank cover and pump tank if necessary.
- 3. Do not use plumbing when filter is removed.
- 4. Pull PL-525 out of the housing.
- Hose off filter over the septic tank. Make sure all solids fall back into septic tank.
- Insert the filter cartridge back into the housing making sure the filter is properly aligned and completely inserted.
- 7. Replace septic tank cover.



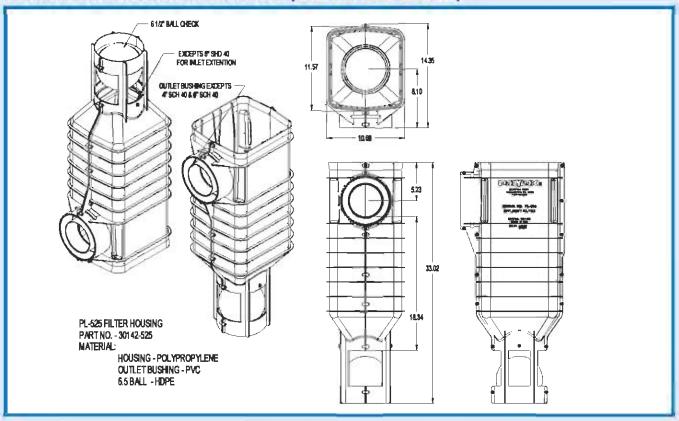
PL-525 Installation:

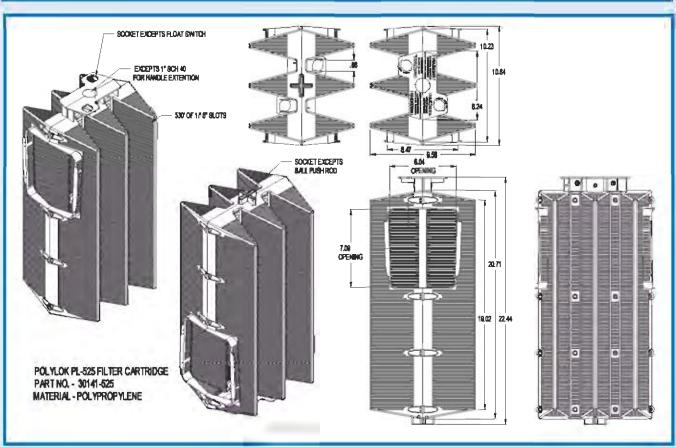
ldeal for residential and commercial waste flows up to 10,000 Gallons Per Day (GPD).

- Locate the outlet of the septic tank.
- 2. Remove the tank cover and pump tank if necessary.
- Glue the filter housing to the 4" or 6" outlet pipe. If the filter is not centered under the access opening use a Polylok Extend & Lok or piece of pipe to center filter.
- Insert the PL-525 filter into its housing.
- Replace the septic tank cover.

Technical Specifications

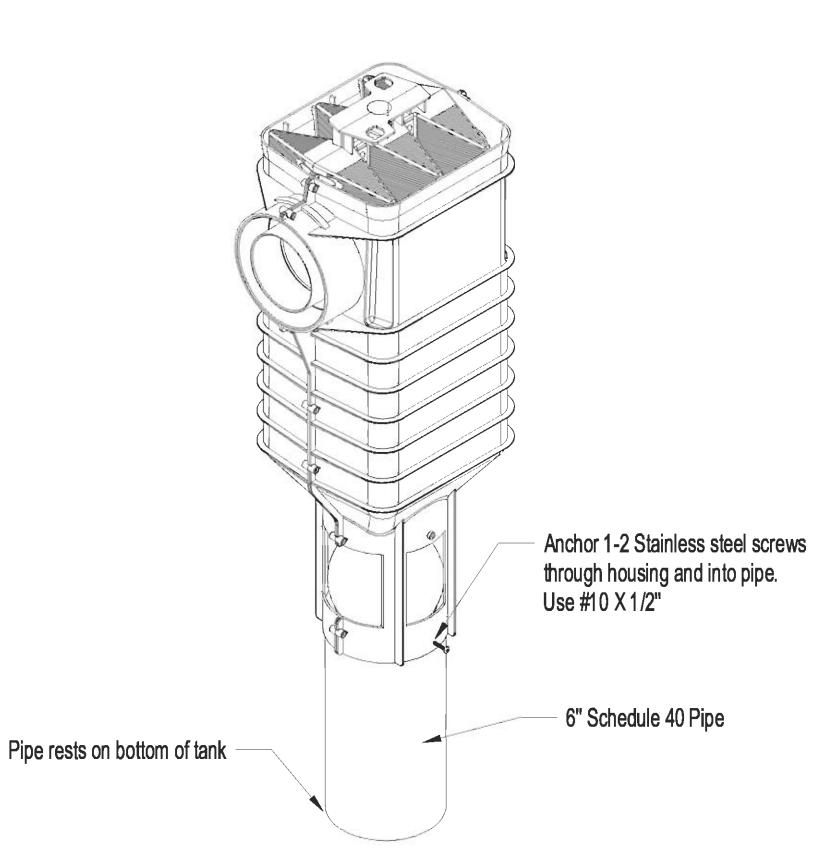
PL-525 EFFLUENT FILTER (COMMERCIAL)





Polylok PL-525 Support Stand

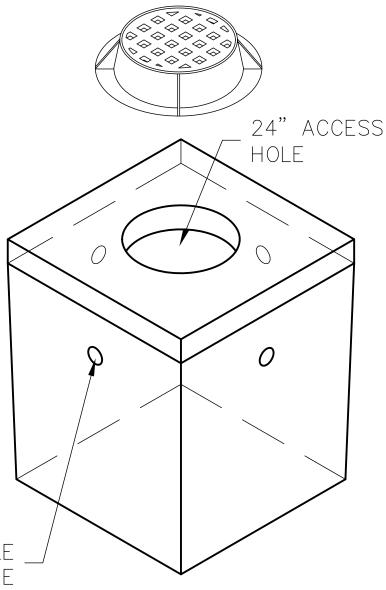
Should you feel it necessary to add additional support to the PL-525 filter, use a six-inch Schedule 40 or SDR 35 pipe to extend from the base of the filter to the bottom of the tank. The extention pipe needs to be anchored to the filter housing with one or two #10 X 1/2" SS screws.



PRECAST CONCRETE CATCH BASIN

- 36"x 36"x 48" tall I.D.
- HS20 traffic loading.
- Approx. gallon capacity 230 Gals.
- Neenah R-2540-A
 frame & grated lid
 supplied by Wieser
 Concrete
- Conforms to State of Wisconsin Uniform Plumbing Code ILHR 82.34
- 4" Inlets, outlets and vent are sealed with Cast—A—Seal, Boot or equal (one 4" pipe hole per side)

4" PIPE HOLE PER SIDE



DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _______
APPROVAL DATE: ______
PRODUCTS NEEDED BY: ______



36" x 36" x 48" I.D. CATCH BASIN SEPTIC MANUAL

W3716 US HWY 10 MAIDEN ROCK, W 54750 800-325-8456

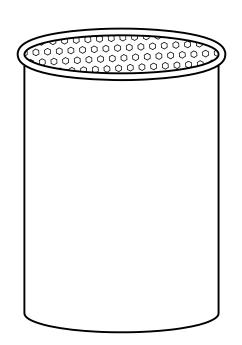
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REV.
DATE: 00/00/00 DATE: POST-POUR:

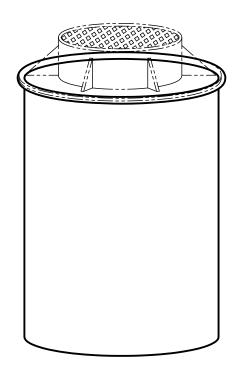
FILE: 36 x 36 x 48 CATCH BASIN

SIMPLE SET

FIBERGLASS CATCH BASIN

- 36"ø x 48" tall
- Use a perforated steel cover or a standard frame & grated lid.
- Conforms to State of Wisconsin Uniform Plumbing Code ILHR 82.34
- Inlets and outlets are made with a drill and hole saw and are sealed with push—in grommets by contractor.





DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _____APPROVAL DATE:

PRODUCTS NEEDED BY:

SHEET NO.

SIMPLE SET FIBERGLASS CATCH BASIN WIESER CONCRETE

3716 US HWY 10 MAIDEN ROCK, WI 54750 800-325-8456

DRAWN BY: WCP	SCALE:	PRE-POUR:
	REV. DATE:	POST-POUR:
FILE: fiberglass (CB	