

Item #
1500T-1CP

1500 Gallon Top Seam - 1CP

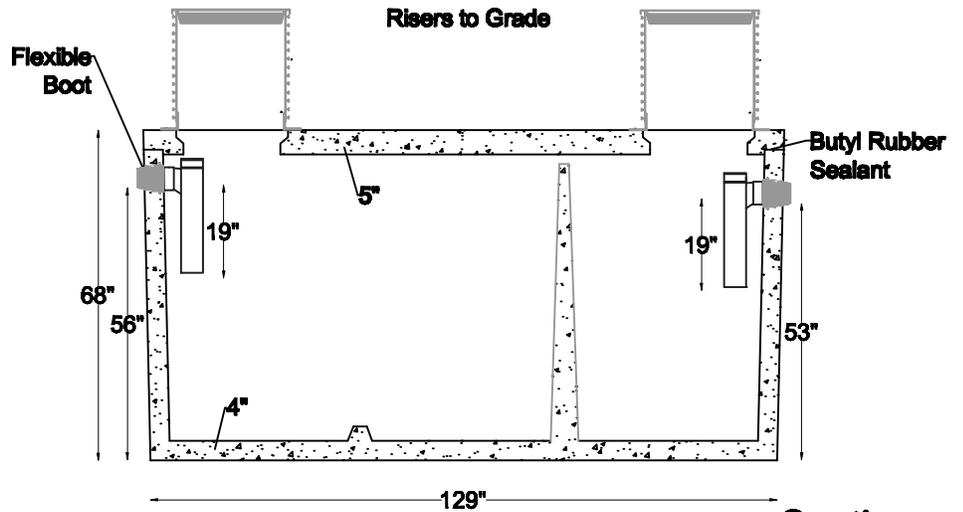
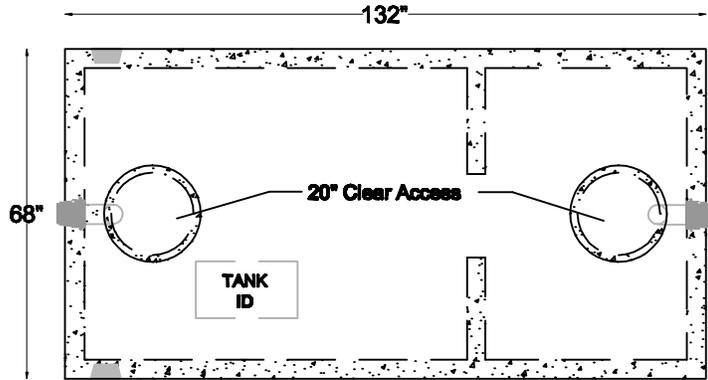
DESIGN NOTES

- Design per performance test per ASTM C1227
- Top surface area 62.33 ft²
- f'c @ 28 days; concrete = 6,000 PSI Min.

Installation:

- Tank to be set on 5" min. sand bed or pea gravel
- Tank to be backfilled uniformly on all sides in lifts less than 24" and mechanically compacted
- Excavated material may be used for backfill, provided large stones are removed
- Excavation should be dewatered and tank filled with water prior to being put in service for installation with water table less than 2' below grade
- Meets C1644-06 for resilient connectors
- Inlet and Outlet identified above pipe
- Delivered complete with internal piping
- 4' Maximum bury depth

Top View



Section View

ALLOWABLE BURY (Based on Water Table)	
WATER TABLE	ALLOWABLE EARTH FILL
0' - 0"	3' - 0"
1' - 0"	3' - 0"
2' - 0"	4' - 0"
3' - 0"	4' - 0"
DRY	4' - 0"

Digging Specs	Invert		Dimensions			Net Capacity	Net Weight		
	Inlet	Outlet	Length	Width	Height		Lid	Tank	Total
13' Long x 8' Wide 56" below inlet invert	Inlet 56"	Outlet 53"	Length 132"	Width 68"	Height 68"	1528 gallons	3600 lbs	10760 lbs	14360 lbs

VALLEY PRECAST, Inc.
Buena Vista, Colorado

Phone: 719-395-6764
Fax: 719-395-3727
Website: www.valleyprecast.com
Email: frontdesk@valleyprecast.com