



SECTION THRU "A-A"

SECTION THRU "B-B"

ALL DIMENSIONS ARE IN INCHES & WEIGHTS IN LBS - (RISER WT. NOT INCLUDED)

MODEL	A	B	C	D	E	F	G	H	I	WEIGHT
C-HD-4-4000	48	46	63	74	55	74	24 3/4	41 1/2	4 1/2	58,040
C-HD-4-5000	57	55	72	74	64	74	29 3/4	50 1/2	4 1/2	62,900
C-HD-4-6000	60 1/2	58 1/2	75 1/2	85	67 1/2	85	30 3/4	53 1/2	5	73,380

EXCAVATION SPECIFICATIONS

MODEL	C-4000	C-5000	C-6000
LENGTH	37'-0"	37'-0"	37'-0"
WIDTH	9'-2"	9'-2"	10'-1"
BELOW INLET	4'-0"	4'-9"	5'-0 1/2"
TANK HEIGHT	5'-3"	6'-0"	6'-3 1/2"

PRODUCT NAME:  
**CLARIFIER**

DESCRIPTION:  
WITH THREE COMPARTMENTS  
4000 THRU 6000 GALLONS

DESIGN SPECIFICATIONS

DESIGN LOAD: H-20 LOADING

WITH DRY SOIL CONDITIONS (WATER LEVEL BELOW TANK). SUITABLE SUB-BASE BEDDED WITH GRANULAR MATERIAL SHALL BE PREPARED TO HANDLE ANTICIPATED LOADS. FOR COMPLETE DESIGN AND PRODUCT INFORMATION, PLEASE CONTACT PRO-CAST PRODUCTS.

PRO-CAST PRODUCTS RESERVES THE RIGHT TO MAKE CHANGES TO PRODUCT DESIGN AND/OR DIMENSIONS WITHOUT NOTICE. PLEASE CONTACT PRO-CAST PRODUCTS WHENEVER NECESSARY FOR CONFIRMATION OR ADVICE ON PRODUCT DESIGN.

- NOTES:
1. REFER TO SPECIFICATION SHEET NO. S-101
  2. REFER TO SPECIFICATION SHEET NOS. S-251 & S-252
  3. REFER TO SPECIFICATION SHEET NO. S-201
  4. REFER TO SPECIFICATION SHEET NO. S-250

SCALE: 3/16" = 1'-0"

DRAWN BY: TPC 9/14/2017

REVISED BY:

CHECKED BY:

DRAWING NO.  
**C-004**