

Job Name: 25-3000 - Wilkinson Lane PS
Job Location: White House, TN
Contractor: Cumberland Valley Constructors, Inc.

PC: A. Chambers
 TECH: J. Horsley - F
 Plant: 100



Structure ID: **57 x 27 Meter Box**

Spec: Sanitary
 Type: Meter Vault 6inW, 6inF (open btm)
 Size: 27" x 57"

Rim: 3'
 Invert: 0'
 Rim to Invert: 3'

Sump: 0"
 Floor (Top): 0'
 Floor Height: 0"

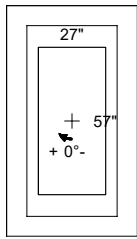
Floor (Bot): 0'
 Overall Height: 3'
 Slack: 0"

Structure Notes:

1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: #4 BAR @ 6" C.C. E.W. (GRADE 60)
 - RISER: #4 BAR @ 12" C.C. E.W. (GRADE 60)
4. HATCH BY ICAST (HALLIDAY S1R 20" X 44") - TO BE CAST INTO FLAT LID
5. NO STEPS
6. NO OPENINGS
7. ANY REQUIRED COATINGS TO BE SUPPLIED BY OTHERS

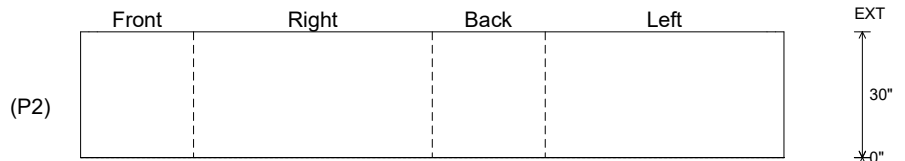
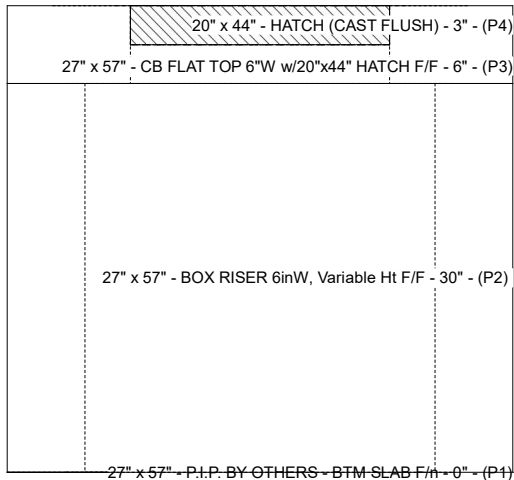
STRUCTURE SUMMARY:

P4) 20" x 44" - HATCH (CAST FLUSH) - 3"	100 lb
P3) 27" x 57" - CB FLAT TOP 6"W w/20"x44" HATCH F/F - 6"	912 lb
P2) 27" x 57" - BOX RISER 6inW, Variable Ht F/F - 30"	2900 lb
P1) 27" x 57" - P.I.P. BY OTHERS - BTM SLAB F/n - 0"	0 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) This Structure Includes a Cast-In Item - S1R 20" x 44" Hatch	0 lb
1) HATCH (Alum.) - HALLIDAY S1R 20"x44"	57 lb
1) 27" x 57" - Conseal CS-202 1.00"	0 lb
1) 27" x 57" - Conseal CS-202 1.00" (Double)	0 lb
1) No Hole	0 lb
Structure Total:	3969 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	3'							
Reducer								
Invert 1			No Hole					
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/9/2026 2:41:32 PM

SUBMITTAL
 APPROVED BY: