

Contractor: Byard Construction, LLC

Plant: 100



Type: SAN.MH w/ConBlock-CDA Red
Size: 48"

Rim to Invert: 12.04'

Floor Height: 6"

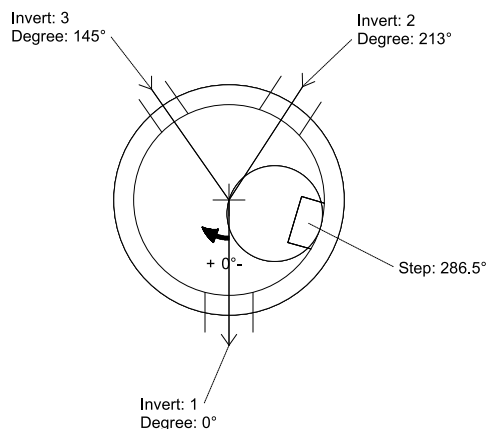
Slack: 2.48"

1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. CONBLOCK CDA RED ADMIXTURE REQUIRED
6. STEPS AT 286.5 DEGREES
7. JBS 1155 FRAME & COVER "SANITARY" SUPPLIED BY ICAST
8. INTERNAL DROP ASSEMBLY AT INVERT 3 BY OTHERS

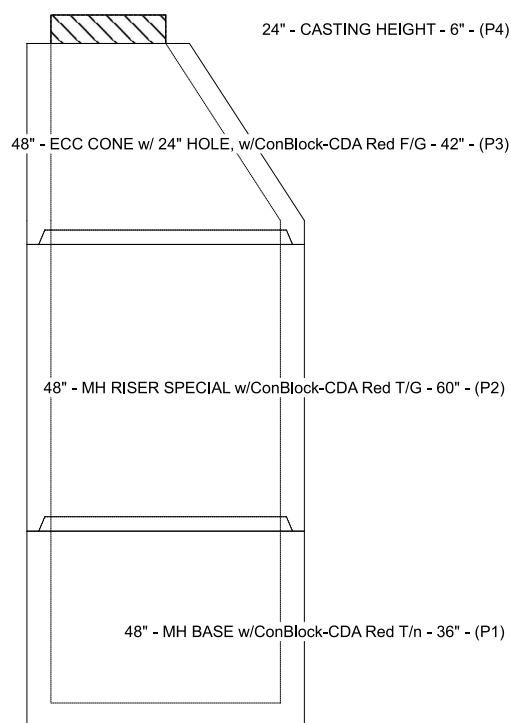
- P4) 24" - CASTING HEIGHT - 6"
- P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42"
- P2) 48" - MH RISER SPECIAL w/ConBlock-CDA Red T/G - 60"
- P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 36"
- 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
- 1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) ADMIXTURE CONBLOCK CDA RED
- 1) CASTING - JBS 1155 F/C SANITARY
- 2) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 2) PSX - 12-08 NYLO
- 1) PSX - 8QRS DD
- 12) MH Step ML-10-TDS-NCR - 10"

0 lb
3116 lb
4170 lb
3749 lb
1440 lb
0 lb
0 lb
0 lb
250 lb
0 lb
0 lb
16 lb
6 lb
0 lb

Structure Total: 12749 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	438.1'							
Reducer								
Invert 1	426.06'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	426.16'	213°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	1.25"	P1
Invert 3	433.1'	145°	4" PVC SDR35	4.25"	8"	PSX 8QRS DD	44.25"	P2
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



SUBMITTAL
APPROVED BY: