

Job Name: 25-2647 Nichols West

E. Brackley
J. Cop
Plant: Beaver Dam



Job Location: Gallatin, TN

Structure ID: D21

Spec: Stonehenge

Contractor: Hayes Pipe Supply

Structure Notes:

Type: SM MH Invert: 528.5' Top: 528.5' Height: 5.958'

Size: 48" Pipe to Invert: 528.5' Height: 6' Slack: 0.352'

OTHERS)

2. PER ASTM C478

STRUCTURE SUMMARY:

P1) 48" - MH BASE Custom Ht - 46" 14 lb

1) 48" - Conseal CS-102 1.00" 0 lb

1) 28" x 28" - Conseal CS-102 1.00'0 lb

2) Hole - 22 0 lb

4) MH Step ML-10-TDS-NCR - 10" 0 lb

Structure Total: 5582 lb

Position Elev Angle Pipe Pipe OD Hole Connector Up () Ref

Rim 533.8'

Reducer

Invert 1 528.5' 0° 15" RCP B WALL 19.5" 22" Hole 22 0" P1

Invert 2 528.6' 220° 15" RCP B WALL 19.5" 22" Hole 22 1.2" P1

Invert 3

Invert 4

Invert 5

Invert 6

Invert 7

Invert 8

CASTING HEIGHT - 7.50" - (P3)

TOP w/28"x28" Hole - 12" - (P2)

MH BASE Custom Ht - 46" - (P1)

Default - Interior Dimensions

0° 90° 180° 270° 360°EXT

46"

6"

1.2"

0"

BY: