

51499

6/10/2025 11:08:02 AM
User: davisford
File: dy_psh_04.dgn

- 1

BILLY JOE HODGSON
DB 294 PG 239
- 2

JUDY BIVENS
DB 265 PG 268
- 3

DAVID ANDERSON
DB 265 PG 267

-L-
PI Sta 11+53.90
Δ = 57° 17' 43.6" (RT)
D = 25' 21' 07.6"
L = 226.00'
T = 123.46'
R = 226.00'
DS = 25 MPH
SE = 0.04

-YI-
PI Sta 14+06.54
Δ = 7° 45' 07.2" (LT)
D = 6' 21' 58.3"
L = 121.77'
T = 60.98'
R = 900.00'
SE = Exist.

-DWYI-
PI Sta 10+42.80
Δ = 23° 05' 43.5" (LT)
D = 36' 57' 54.1"
L = 62.48'
T = 31.67'
R = 155.00'
SE = NC
PI Sta 11+41.25
Δ = 8° 29' 45.6" (RT)
D = 57' 57' 28.1"
L = 1.48'
T = 0.74'
R = 10.00'
SE = NC

-DWY2-
PI Sta 11+89.75
Δ = 9° 53' 18.8" (LT)
D = 47' 44' 47.3"
L = 20.71'
T = 10.38'
R = 120.00'
SE = NC

NOTE:
Corrugated steel pipe, on a slope 10% or greater, will be installed with elbows and rod and lug connectors with sleeve gaskets.

FOR PROFILE OF LINE -L- SEE SHEET 10
FOR PROFILE OF LINE -YI- SEE SHEET 12
FOR PROFILE OF -DWYI- and -DWY2- SEE SHEET 14

JMT
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NORTH CAROLINA
PROFESSIONAL SEAL
15435
JOHN C. LAUSFORD
358000817E448

HYDRAULICS ENGINEER
7/23/2025 12:47:08 PM EDT
NORTH CAROLINA
PROFESSIONAL SEAL
31977
DAVID ANDERSON
258000817E448

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