

INLET AND MANHOLE SUMMARY

STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NHU-8-010(032)932	50	1

Manhole No. 1 - 72 In.
Sta. 1779+00 - 60' Rt. (PR10CL)
Top Elev. 899.10
Base Elev. 891.81
Invert Elev. 892.10
Riser 5.62 Ft.

 30 In. Conduit E 892.10
 15 In. Conduit S 892.10
 15 In. Conduit W 892.10
 24 In. Conduit N 892.10

Inlet No. 1A
Type Inlet - Mountable - Type B
Sta. 1779+00 - 76.6' Rt. (PR10CL)
Grate Elev. 895.70
Base Elev. 891.28
Invert Elev. 892.40
H' Dist. 4.00 Ft.

Inlet No. 1B
Type Inlet - Catch Basin - Type A
Sta. 1777+23.4 - 59.6' Rt. (PR10CL)
Grate Elev. 895.70
Base Elev. 890.95
Invert Elev. 892.64
H' Dist. 4.00 Ft.

Inlet No. 1C
Type Inlet - Type 2 - Double
Grate Style DR/DL
Sta. 1779+00 - 31.8' Rt. (PR10CL)
Grate Elev. 899.05
Base Elev. 892.15
Invert Elev. 892.40
H' Dist. 6.57 Ft.

 24 In. Conduit S 892.40
 15 In. Conduit W 894.62
 24 In. Conduit N 892.40

Inlet No. 1D
Type Inlet - Type 2 - Double
Grate Style DR/DL
Sta. 1778+86 - 31.5' Rt. (PR10CL)
Grate Elev. 899.06
Base Elev. 894.73
Invert Elev. 894.92
H' Dist. 4.00 Ft.

Inlet No. 1E
Type Inlet - Type 2 - Double
Grate Style DR/DL
Sta. 1779+00 - 31.8' Lt. (PR10CL)
Grate Elev. 899.05
Base Elev. 892.85
Invert Elev. 893.10
H' Dist. 5.87 Ft.

 24 In. Conduit S 893.10
 15 In. Conduit W 894.62
 18 In. Conduit N 893.10
 15 In. Conduit E 893.10

Inlet No. 1F
Type Inlet - Type 2 - Double
Grate Style DR/DL
Sta. 1778+86 - 31.5' Lt. (PR10CL)
Grate Elev. 899.06
Base Elev. 894.73
Invert Elev. 894.92
H' Dist. 4.00 Ft.

Inlet No. 1G
Type Inlet - Mountable - Type B
Sta. 1779+00 - 65.8' Lt. (PR10CL)
Grate Elev. 896.46
Base Elev. 892.04
Invert Elev. 893.30
H' Dist. 4.00 Ft.

Inlet No. 1H
Type Inlet - Type 2
Grate Style D
Sta. 1778+15.7 - 65.7' Lt. (PR10CL)
Grate Elev. 898.60
Base Elev. 893.57
Invert Elev. 893.76
H' Dist. 4.70 Ft.

Inlet No. 1I
Type Inlet - Special - Type 2 - 48 In.
Grate Style D
Sta. 1777+69.2 - 65.7' Lt. (PR10CL)
Grate Elev. 898.78
Base Elev. 893.81
Invert Elev. 894.00
H' Dist. 4.14 Ft.

Inlet No. 1J
Type Inlet - Mountable - Type B
Sta. 1777+22.9 - 58' Lt. (PR10CL)
Grate Elev. 897.00
Base Elev. 892.58
Invert Elev. 894.27
H' Dist. 4.00 Ft.

Inlet No. 1K
Type Inlet - Type 2
Grate Style V
Sta. 1780+40.5 - 35' Lt. (PR10CL)
Grate Elev. 899.54
Base Elev. 893.76
Invert Elev. 893.95
H' Dist. 5.45 Ft.

Inlet No. 1L
Type Inlet - Catch Basin - Type A
Sta. 1782+45.8 - 72.8' Lt. (PR10CL)
Grate Elev. 897.84
Base Elev. 893.09
Invert Elev. 894.78
H' Dist. 4.00 Ft.

Manhole No. 2 - 96 In.
Sta. 1781+00 - 68' Rt. (PR10CL)
Top Elev. 900.13
Base Elev. 891.51
Invert Elev. 891.80
Riser 6.95 Ft.

 30 In. Conduit W 891.80
 30 In. Conduit E 891.80
 15 In. Conduit N 895.00
 15 In. Conduit SE 891.80

Inlet No. 2A
Type Inlet - Type 2 - Double
Grate Style V
Sta. 1781+00 - 36.3' Rt. (PR10CL)
Grate Elev. 899.78
Base Elev. 895.45
Invert Elev. 895.64
H' Dist. 4.00 Ft.

Inlet No. 2B
Type Inlet - Catch Basin - Type A
Sta. 1781+54.5 - 138.5' Rt. (PR10CL)
Grate Elev. 896.00
Base Elev. 891.25
Invert Elev. 892.94
H' Dist. 4.00 Ft.

This document
 is preliminary
 and not for
 construction or
 implementation
 purposes.