NORTH

AVENUE

DELAWARE

EXIST M.H. RIM 205.48

EXIST M.H. RIM 205.55

EXIST M.H. RIM 205.53

EXISTING INLET STRUCTURE TO BE MAINTAINED RIM=204.68 AREA=0.93±AC. INV.=203.17

BENCH MARK

EXISTING SANITARY SEWER

EXIST M.H. RIM 205.48 INV. IN 195.42 INV. OUT 195.46

PROPOSED I.S. NO.4 RIM=204.6 INV=201.35 AREA=0.75±AC.

BOTTOM OF STRUCTURE=200.6

254' 0.50% 205.3 (16 GAUGE)

15" C.M.P. (S.F.) 15" C.M.P.

EXIST. I.S. RIM 205.31 INV. IN 202.64 INV. OUT 202.58

EXIST. I.S. RIM 205.68 INV. 203.08

30" C.M.P. (14 GAUGE)

0.38 %

95'

PROPOSED M.H. NO.1 RIM=205.0 INV. IN=200.00 INV. OUT=199.90

FUTURE M.H. INV.=195.58±

206.0 205.7 206.4 206.0 206.0 205.7 206.9 205.9 205.5 205.0

18" C.M.P. (S.F.) - 0.34 % 192' (16 GAUGE)

PROPOSED I.S. NO.2 RIM=204.9 INV.=202.17 - 15" INV.=201.92 - 18" AREA=1.35±Ac. BOTTOM OF STRUCTURE=200.0

PROPOSED I.S. NO.3 RIM=205.0 INV. 15"=201.08 INV. 18"=201.07 INV. 30"=200.77 AREA=2.7±Ac.

15" C.M.P. (S.F.) - 0.44 % - 188' (16 GAUGE)

PROPOSED I.S. NO.1 RIM=205.0 INV=202.0 BOTTOM OF STRUCTURE=201.0 AREA=0.25±Ac.

30" C.M.P. - 0.88 % - 114' (14 GAUGE)

PROPOSED FINISHED GRADES SHOWN THUS: 206.0

TOPOGRAPHIC MAP OF
PORTION OF PROPERTY OF

NORRIS MACFARLAND AND HOWARD C. NOLAN, JR.

TOWN OF BETHLEHEM

ALBANY CO. NEW YORK

SCALE 1" = 20' NOVEMBER 19, 1[illegible]

SURVEYED BY EDWARD W. [illegible] CIVIL ENGINEER

0 INCHES 2

870 TOWN OF BETHLEHEM F-5

FROM BLDG. DEPT. FOR INFORMATION