OLD
12" 45° BEND
12"x12" TAPPING SLEEVE AND VALVE
DEFLECT PIPE AS NECESSARY (typ.)
U.S. ROUTE 9W
JERICHO
VICINITY SKETCH
1" = 1000'
TO ALBANY
JERICHO ROAD
TO S. BETHLEHEM
ELM AVE. EAST
TO DELMAR
PROPOSED SUBDIVISION
BARN
12"x6" TEE @ 5+90 & HYDRANT
7' (typ.)
12"x12"x12" TEE W/ 2 GATE VALVES @ 6+20
PROPOSED 12" D.I.P.
WILLIAM & HELGA W. SMITH #24
12"x6" TEE & HYDRANT STA 10+00
JERICHO 9W DRIVE-IN #21
ELM AVE EAST
FREDRICK WIELAND #45
ALEXANDER CATELLO #49
ARTHUR HUNT #57
ANTHONY MORRELLI (VACANT)
SCALE 1" = 50'
REMOVE AND REPLACE FENCE AS REQUIRED
12" 90° BEND @ 13+88
12" 90° BEND @ 14+23
JAMES & BESSIE CLOSE
POLE TO BE REPLACED BY OTHERS
POWER CORPORATION
12" GATE VALVE @ 16+28
12"x6" TEE & HYDRANT @ 15+14
15+55 12"x10" TEE
10" GATE VALVE
BRIDLE PATH
CARRIAGE HILL SUBDIVISION
ROAD
JOHN B. GEURTZE (VACANT)
12"x8" TEE @ 19+72
12" GATE VALVE @ 20+50
8" GATE VALVE
12"x6" TEE & HYDRANT STA 20+55
CAP END OF MAIN @ 20+70
HORSESHOE DRIVE
CECIL P. & ROSE T. CARTER #83
ADAMS
SEE SHEET 26
SEE SHEET 10
SEE SHEET 14
195
190
185
180
175
170
165
160
155
150
145
EXISTING GROUND
STA 3+74
EXISTING 15" CMP INV=171.13
12" DIP WATER MAIN
5.5' MINIMUM EXISTING GROUND TO CL 12" WATER MAIN
STA 9+73
EXISTING 15" CMP INV=171.81
STA 13+06
EXISTING 18" CMP INV=169.87
STA 14+05 CL JERICHO ROAD
PROPOSED ROAD-FILL AREA
12" D.I.P. WATER MAIN
PROPOSED 8" SANITARY SEWER (SEE SHEET 14)
18" MIN
PROPOSED 18" CMP EXTENSION (SEE SHEET 20)
STA. 20+50 12" GATE VALVE
STA 1+00 12"x12" TAPPING SLEEVE AND VALVE
STA 1+05 12" 45° BEND
STA 5+90 12"x6" TEE, 6" GATE VALVE, AND HYDRANT
STA 6+20 12"x12"x12" TEE W/ 2 12" GATE VALVES
STA 10+00 12"x6" TEE, 6" GATE VALVE & HYDRANT
STA 13+88 12" 90° BEND
STA 14+23 12" 90° BEND
STA 15+14 12"x6" TEE, 6" GATE VALVE, AND HYDRANT
STA 15+55 12"x10" TEE, 10" GATE VALVE
STA 16+28 12" GATE VALVE
STA 19+72 12"x8" TEE, 8" GATE VALVE
STA 20+55 12"x6" TEE, 6" GATE VALVE, & HYDRANT
STA 20+70 12" CAP
1+00
2+00
3+00
4+00
5+00
6+00
7+00
8+00
9+00
10+00
11+00
12+00
13+00
14+00
15+00
16+00
17+00
18+00
19+00
20+00
21+00

GENERAL NOTES

UTILITIES SHOWN HEREON HAVE BEEN COMPILED FROM RECORD INFORMATION AND FIELD EVIDENCE. UTILITIES SHOWN HEREON MAY NOT CONSTITUTE ALL UTILITIES ON OR ADJACENT TO THE AREA MAPPED.

SHOWN THREE ROD (49.5') RIGHT-OF-WAY MAY BE CLAIMED BY ALBANY COUNTY. DEEDS AND MAPS OF RECORD AND OCCUPATION INDICATE JERICHO ROAD TO HAVE A TWO ROD (33') RIGHT-OF-WAY.

WATER MAIN PROFILE - JERICHO ROAD
SCALE: 1"=5' VERTICAL / 1"=50' HORIZONTAL

ALBANY COUNTY DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH SERVICES

By direction of the Commissioner of Health, these plans are hereby approved. See first sheet for date and signature.

0 INCHES 1 2
Town of Bethlehem, NY

063680

PLAN AND PROFILE OF PROPOSED WATER MAIN EXTENSION FOR "CARRIAGE HILL" RESIDENTIAL SUBDIVISION

TOWN OF BETHLEHEM COUNTY OF ALBANY
STATE OF NEW YORK

EDWARD W. BOUTELLE & SON
CIVIL ENGINEERS AND SURVEYORS
A DIVISION OF J. KENNETH FRASER AND ASSOCIATES PE, LS, LA, PC
DELMAR, NEW YORK

DATE:	REVISION:		SCALE:
OCTOBER 29, 1992	NIMO R.O.W. MOVED	10/29/93	AS SHOWN
	PROP. WATER MAIN ADDED	11/23/93	
	PROP. WATER MAIN PROFILE ADDED	5/15/98	
	MISC.	11/29/00	
	"	6-05-01	

SHEET 25 OF 26