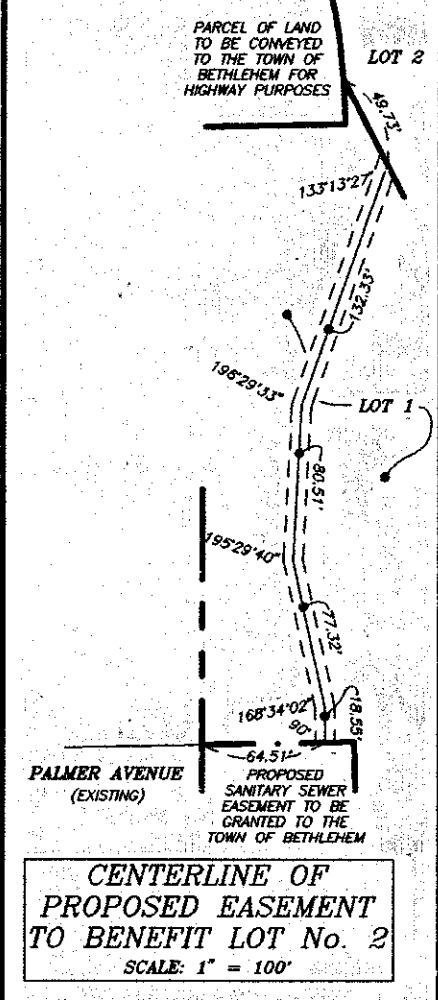
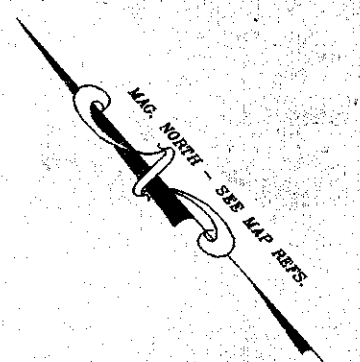


1. "Final Subdivision Plot, Wellington Acres, Land of Fred and Jeanne Van Hoesen, George Adams Estate - Section Three" dated March 13, 1981, by Lewis T. Buckman, II, P.E. & L.S., revised to December, 1983 by Paul E. Hite, L.S., as filed in the Albany County Clerk's Office on December 14, 1983, in drawer 172, as map no. 6012.
2. "Property of Van Woert and Son, Inc." dated November 19, 1958, revised to February 27, 1959, by Edward W. Boutelle & Son, Civil Engineers & Surveyors, as filed in the Albany County Clerk's Office on June 15, 1959, in drawer 160, as map no. 3704.



INSERT



④ $\Delta = 18^{\circ}38'02''$
 $R = 175.00'$
 $L = 56.91'$
 $C = 56.66'$

⑤ $\Delta = 17^{\circ}34'11''$
 $R = 275.00'$
 $L = 84.33'$
 $C = 84.00'$

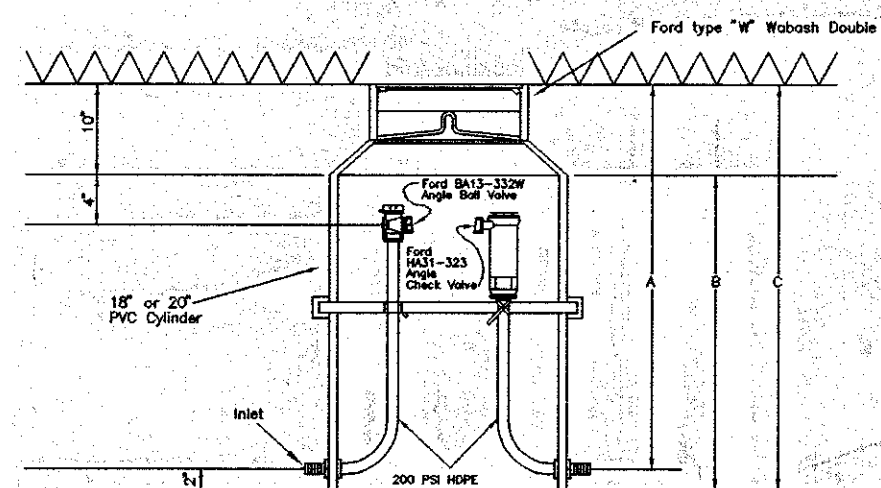
⑥ $\Delta = 14^{\circ}47'56''$
 $R = 275.00'$
 $L = 71.03'$
 $C = 70.83'$

⑦ $\Delta = 02^{\circ}46'15''$
 $R = 275.00'$
 $L = 13.30'$
 $C = 13.30'$

Vertical Measurements
(Pit Diameter is 18" or 20")

Pit Depth	Service Line Depth "A"	PVC Cylinder Length, "B"	Total Pit Depth "C"
5 Ft. Pit	60" (MIN.)	52"	60"
6 Ft. Pit	72"	64"	74"

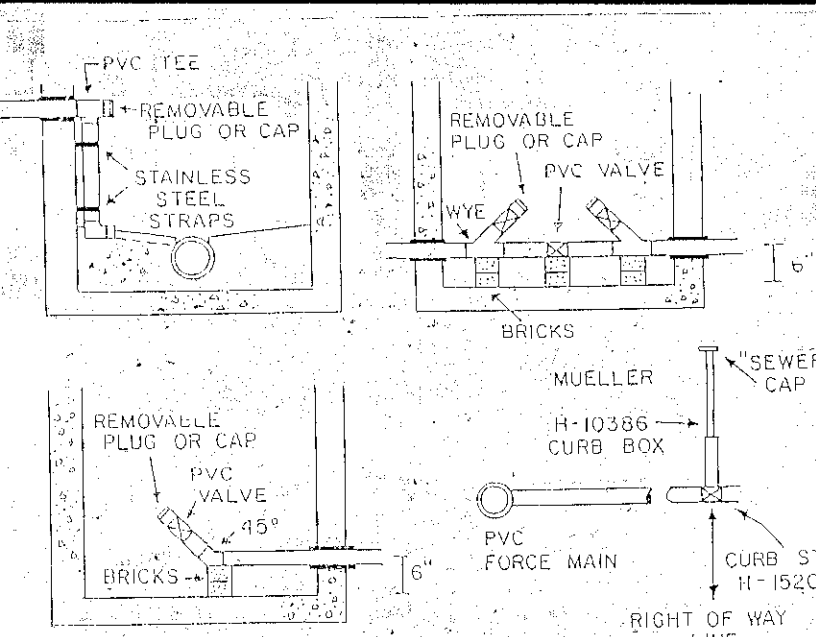
NOTE: TO BE INSTALLED WITH
A REMOTE REGISTER



WATER METER PIT
(NOT TO SCALE)

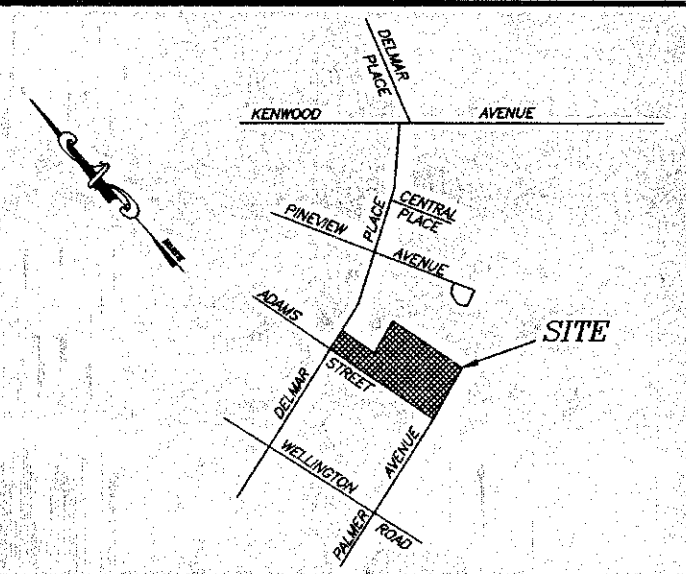
PRE-MANUFACTURED BY FORD OR EQUAL

FB 368, Pg. 67; FB 396, Pg. 12, 69 & 70
D16,J2
ROT. 42/0.0
FMD 65
ARCADO 27



SMALL DIAMETER PVC FORCE MAINS

1. Existing fence, sidewalk and driveway to be replaced to present condition after construction of sanitary sewer force main.
2. Sanitary sewer force main to be installed with (5') minimum cover where possible.
3. Each house in this subdivision is to have a grinder pump for sanitary sewer service. The pump system is to be owned and maintained by the homeowner up to the location of the municipal sewer system connection.
4. Prior to any work on the sanitary sewer, the contractor shall obtain the necessary permits from the Town sewer department.
5. Pipe material for the Low Pressure Sanitary Force Main shall be PVC water pipe SDR-21 (200 PSI rating) conforming to ASTM D-2241.
6. There shall be 18 inches minimum vertical separation between the sanitary force main and the storm sewer pipes.
7. Install locator wire in Force Main trench using #12 AWG single conductor stranded copper with TW600 volt insulation in accordance with Town standard specifications.
8. All installation of pipe and appurtenances shall be inspected by Town personnel prior to backfilling.
9. After backfilling, the force main is to be air pressure tested to 75 PSI for one hour before being put into service. The test shall be witnessed by Town inspection personnel.
10. All Grinder Pump units to have a back-up power connection for a mobile generator set. Comply with applicable electrical codes.
11. Each grinder pump to have a 1.25-inch curb stop installed at the Town R.O.W. line with a check valve C.O.W. or 12 inch curb stop installed at the curb stop.
12. Grinder pump shall be 1 H.P., 1725 R.P.M., Model 2010 by Environment One (e One) or equal. Pump shall be installed per manufacturer's recommendation.



SITE LOCATION: SCALE: NONE

1. All elevations shown are on U.S.G.S. elevation base, contour interval (2) Ft.
2. 210 denotes existing contour.
3. 210 denotes proposed contour, maximum slope allowed (3:1 Hor.:Vert.).
4. 204.1 denotes proposed elevation.
5. Proposed subdivision located in "AA" Residential Zone.
6. Proposed subdivision located within Bethlehem Water District No. 1.
7. Proposed subdivision located within Bethlehem Sewer District - D.E.S.D.
8. Proposed subdivision located within Bethlehem Central School District.
9. Proposed subdivision located within Delmar Fire District.
10. Prior to any work in the Town Right-of-way, the contractor shall obtain a highway work permit from the Town Highway Department.
11. Prior to any work on sanitary sewer and water, the contractor shall obtain the necessary work permits from the Town Department of Public Works.
12. No footing, roof or cellar drain or sump pump shall be connected to the sanitary sewer facilities.
13. Prior to any excavation, the contractor shall call the underground locating service (UFPD - 1-800-245-2828) two working days prior to the work being done.
14. For all Lots that have areas designated as Federally regulated wetlands as shown, the Town has no control over, and accepts no responsibility for future drainage problems that could occur in these areas. This pertains whether such problems are a result of leaving the areas as they presently exist, or a result of future Lot owners filling in and around the areas without regard for local drainage patterns.
15. For all Lots having Federally regulated wetlands, such wetlands will be shown on the plot plan submitted to the Town Building Department for a Building Permit. This wetland information can be taken directly from the plot. Further filling of wetlands may require authorization from Federal regulatory authorities.
16. All utilities to be installed in accordance with Town Standard Details and Specifications. Prior to construction, the contractor shall obtain these materials for use on the job.
17. See Tax Map 86.13, Block 2, Parcel No. 25.
18. See deed dated December 20, 1999 from John E. Manne to Brian T. and Laura G. Collier, as recorded in the Albany County Clerk's Office on December 29, 1999, in Book 2646 of deeds, at Page 1127.
19. Total Wetland Area on lands of Collier - 21,461.66 +/- Sq. Ft. (0.49 +/- Ac.). Amount of Wetland on lands of Collier to be filled - 509.61 +/- Sq. Ft. (0.01 +/- Ac.).
20. Right-of-way for proposed extension of Adams Street is to be conveyed to the Town of Bethlehem.
21. Total Area of Subdivision - 2,535 +/- Acres.
22. Subdivision consists of 2 Lots, Lot 1 = 1,683 +/- Ac. (73,304,210 +/- Sq. Ft.), Lot 2 = 0.683 +/- Ac. (29,752,167 +/- Sq. Ft.); approximately 137 linear feet of new highway.
23. Lots with driveways over 100 feet long are subject to the following:
 - a) Driveway width - 11' minimum,
 - b) All turns must accommodate emergency vehicles,
 - c) Driveway grades must not exceed 10%,
 - d) Driveway construction is in accordance with Town Highway specs., with asphalt surface optional. Construction to accommodate emergency vehicle loadings for the soil conditions present,
 - e) Adequately designed culverts are to be installed to accommodate local drainage patterns,
 - f) Lots with driveways over 200' shall have water meter pits installed adjacent to and outside of the public right-of-way,
 - g) Maximum distance between sanitary sewer cleanouts is 100',
 - h) A placard identifying the house number (4" min. size numbers) is to be installed at a public right-of-way.
24. Unless otherwise noted, the locations and footprint configurations of proposed dwellings and associated lot grading as shown on this plan are conceptual and are included for municipal review purposes. Actual building locations and configurations, and related site grading, may vary from what is shown. However, any substantial variation from what is shown on any lot, as determined by the Town Building Inspector, shall be subject to further review by the Town Department of Public Works (and possibly other Town entities) prior to the issuance of a building permit for that lot.

ALBANY COUNTY HEALTH DEPARTMENT

TOWN OF BETHLEHEM PLANNING BOARD

ALBANY COUNTY DEPT. OF HEALTH
DATE: OCT 21 2012
These plans for sewage disposal
EXAMINED AND APPROVED
Stephen S. Schuch, Jr.
DIRECTOR, DIVISION OF ENVIRONMENTAL
HEALTH SERVICES

PLANNING BOARD
TOWN OF BETHLEHEM
ALSBANY COUNTY, NEW YORK

FINAL PLAT APPROVAL

WHEN SIGNED BY THE DULY AUTHORIZED OFFICER OF THE
PLANNING BOARD, THIS ENDORSEMENT CONSTITUTES
FINAL APPROVAL OF THIS PLAT

SIGNED *William C. Hasbrouck*

TITLE **CHAIRMAN**

DATE *Oct. 22, 2002*

SEE ALSO CERTIFICATE OF APPROVAL
OF FINAL PLAT NO. *217-F*

MAP OF
PROPOSED SUBDIVISION
"LAURA RIDGE"
ADAMS STREET &
PALMER AVENUE
TOWN OF BETHLEHEM

MAP PREPARED BY

PAUL E. HITE
 LICENSED LAND SURVEYOR
 230 DELAWARE AVENUE
 DELMAR, NEW YORK 12054
 (518) 439-4989

COUNTY:	ALBANY
STATE:	NEW YORK
SCALE:	1" = 4'
DATE:	MARCH 1964
DRAWN BY:	SHD

Y
YORK
40'
H 18, 2002
MAP NO.: 627S

REVISED: OCTOBER 3, 2002 - ADDITIONAL COMMENTS PER ALBANY COUNTY HEALTH DEPARTMENT REVIEW & PROPOSED R.O.W. EXTENSION DIMENSIONS CORRECTED

REVISED: SEPTEMBER 23, 2002 - PER ALBANY COUNTY HEALTH DEPARTMENT REVIEW

REVISED: JULY 13, 2002 - PER TOWN ENG. DEPT. REVIEW

REVISED: MAY 31, 2002 - TOWN PLANNING BOARD CONDITIONAL APPROVAL OF FINAL PLANS DATED MAY 15, 2002 (CERTIFICATE NO. 217-CF), AND TOWN ENGINEERING DEPT. MEMO DATED MAY 9, 2002; EXTENSION OF ADAM STREET AS PRESENTED AT MAY 21, 2002 PLANNING BOARD MEETING

REVISED: MAY 2, 2002 - PER TOWN PLANNING DEPT. MEMO DATED APRIL 3, 2002 AND

SHEET No. 1 OF 3