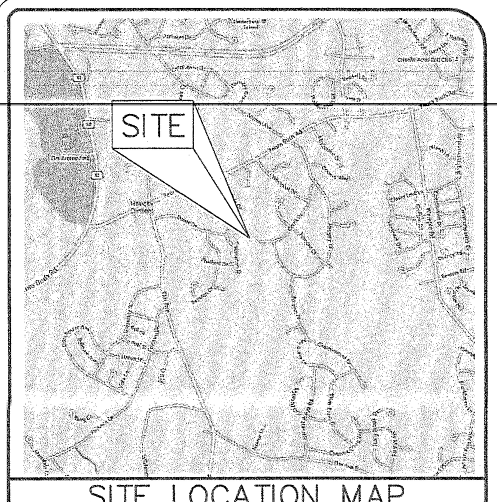


SITE LOCATION MAP

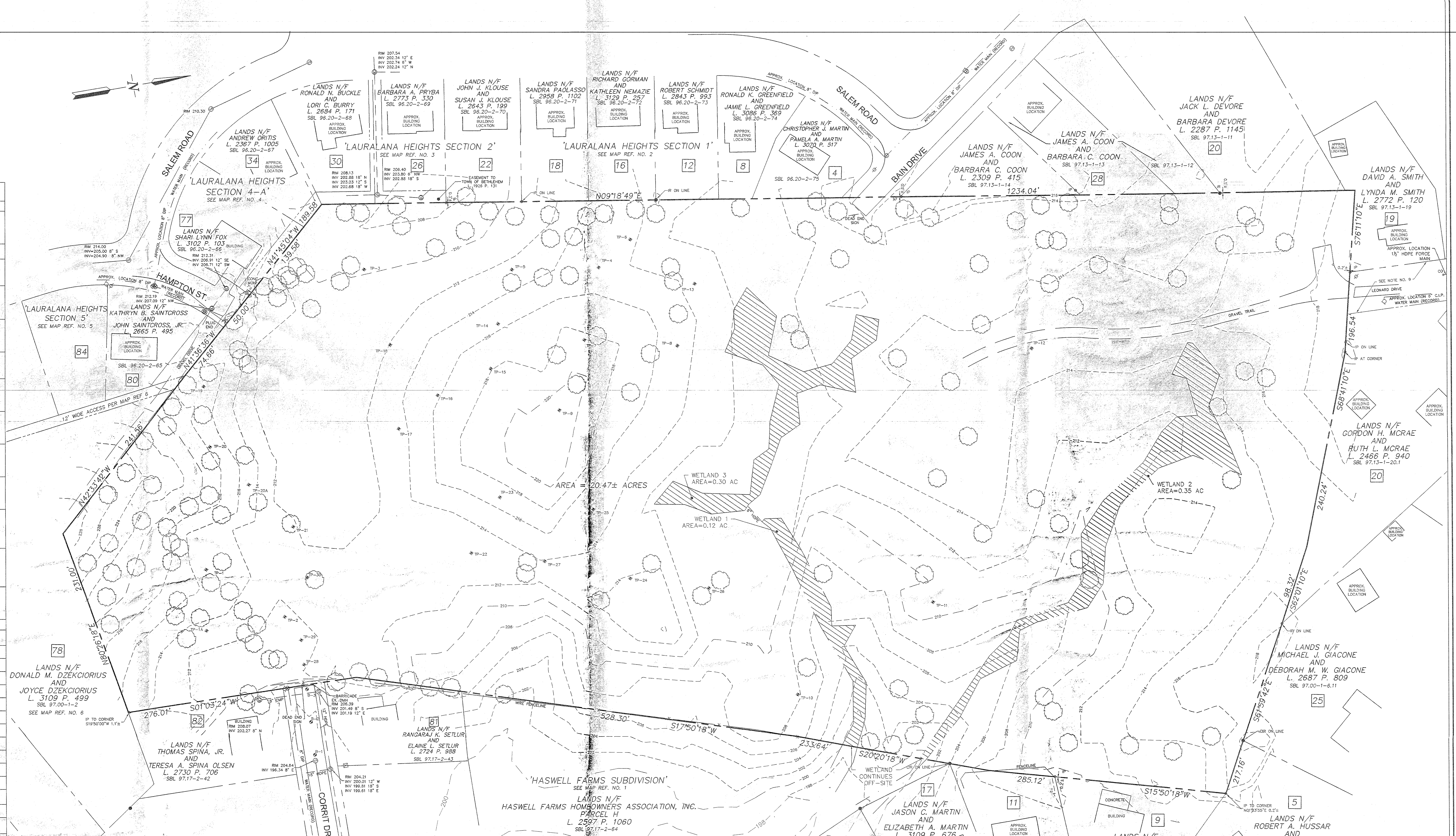
SCALE: N.T.S.

TEST PIT LOG	
TEST PIT	SOIL PROFILE
TP 1	0-12" BR. SANDY LOAM TOPSOIL 12-36" BR. SILTY SAND 36-78" BR. SILTY CLAY 78" BEDROCK NO GROUNDWATER
TP 1A	72" BEDROCK NO GROUNDWATER
TP 2	0-12" BR. LOAMY TOPSOIL 12-24" BR. SAND 24-144" BR. CLAY NO GROUNDWATER ENCOUNTERED
TP 3	0-6" DK. BR. LOAMY SILT TOPSOIL 6-24" BR. SILT WITH MOTTLING 24-84" BR. SILTY CLAY INFILTRATION RATE @ 48"= >1 IN/HR MOIST AT BOTTOM
TP 4	0-6" DK. BR. LOAMY TOPSOIL 6-36" BR. SAND 36-54" BROKEN ROCK LEDGE STONE 54" BEDROCK NO GROUNDWATER ENCOUNTERED
TP 5	0-6" DK. BR. LOAMY TOPSOIL 6-48" BR. SAND 48-138" BR. SILTY CLAY NO GROUNDWATER ENCOUNTERED
TP 6	0-8" DK. BR. LOAMY TOPSOIL 8-30" BR. SAND MOTTLING AT BOTTOM 30-84" BR. SILTY CLAY 84" BEDROCK NO GROUNDWATER ENCOUNTERED
TP 7	0-6" DK. BR. LOAMY TOPSOIL 6-84" BR. SAND 84-108" BR. SILTY CLAY 108" BEDROCK (60" ON SOUTH SIDE) NO GROUNDWATER ENCOUNTERED
TP 8	0-12" DK. BR. LOAMY TOPSOIL 12-36" GR. BR. SAND MOTTLED 36-60" BR. SILTY CLAY 60" BEDROCK NO GROUNDWATER ENCOUNTERED
TP 9	0-12" BR. LOAMY TOPSOIL 12-24" BR. SAND 24-48" BROKEN ROCK LEDGE STONE 48" BEDROCK NO GROUNDWATER ENCOUNTERED
TP 10	0-12" DK. BR. LOAMY SAND TOPSOIL 12-60" BR. SAND 60-108" BR. SILTY CLAY 108-132" GR. CLAY INFILTRATION RATE @ 84"= >1 IN/HR MOIST AT BOTTOM
TP 11	0-6" DK. BR. LOAMY SAND TOPSOIL 6-66" BR. SAND 66-108" BR. SILTY CLAY 108-120" GR. CLAY INFILTRATION RATE @ 84"= >1 IN/HR NO GROUNDWATER ENCOUNTERED
TP 12	0-6" DK. BR. LOAMY TOPSOIL 6-54" BR. SAND MOTTLED AT BOTTOM 54-90" BR. SILTY CLAY 90-120" GR. CLAY NO GROUNDWATER ENCOUNTERED
TP 13	9' BEDROCK
TP 14	2' BROKEN BEDROCK 4' BEDROCK
TP 15	8' BEDROCK
TP 16	10' GR. CLAY NO BEDROCK
TP 17	11' BEDROCK
TP 18	12' GR. BR. CLAY NO BEDROCK
TP 19	13' GR. BR CLAY NO BEDROCK
TP 20	7' BEDROCK
TP 20A	8' BEDROCK
TP 21	10' BEDROCK
TP 22	14' BEDROCK
TP 23	2' BEDROCK
TP 24	10' BEDROCK
TP 25	1' BROKEN BEDROCK 4' BEDROCK
TP 26	14' BEDROCK
TP 27	2' BEDROCK (WEST SIDE) 4' BEDROCK (EAST SIDE)
TP 28	15' DEPTH NO BEDROCK ENCOUNTERED
TP 29	14' DEPTH NO BEDROCK ENCOUNTERED
TP 30	12' DEPTH NO BEDROCK ENCOUNTERED
B-1	9'+ DRILL DEPTH NO BEDROCK ENCOUNTERED
B-2	9'+ DRILL DEPTH NO BEDROCK ENCOUNTERED
B-3	21'+ DRILL DEPTH NO BEDROCK ENCOUNTERED

*TEST PITS 1-12 PERFORMED BY C. LONGO OF INGALLS & ASSOCIATES, LLP ON AUGUST 7, 2015.
**TEST PITS 13-27 PERFORMED FOR ROCK PROBING ONLY BY C. LONGO ON SEPTEMBER 9, 2015.
***BORES 1-3 AND TP 28-30 PERFORMED FOR ROCK PROBING ONLY BY J. HENS ON MARCH 24, 2017

LEGEND

- EXISTING PROPERTY LINE
- ADJACENT PROPERTY LINE
- EXISTING CONTOUR (200)
- EXISTING HYDRANT (HYD)
- EXISTING UTILITY POLE (NG 19)
- EXISTING SANITARY MANHOLE
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING WATERMAIN
- WETLAND BOUNDARY
- EXISTING TREE (12" DBH OR GREATER)



DEED REFERENCE:

1) CONVEYED BY GEORGE H. WALDENMAIER AS EXECUTOR OF THE ESTATE OF CHARLES J. WALDENMAIER, SR. TO GEORGE H. WALDENMAIER, CHARLES J. WALDENMAIER, JR., TRUDIE J. WALDENMAIER AND MICHAEL F. WALDENMAIER BY DEED DATED OCTOBER 20, 2003 AND RECORDED IN THE ALBANY COUNTY CLERK'S OFFICE ON FEBRUARY 9, 2004 IN LIBER 2758 OF DEEDS AT PAGE 348.

MAP REFERENCES:

1) MAP ENTITLED "HASWELL FARMS SUBDIVISION, PREPARED FOR R.S.R. ASSOCIATES" AS PREPARED BY THE STANDARD ENGINEERING CORPORATION ON OCTOBER 13, 1995 AND FILED IN THE ALBANY COUNTY CLERK'S OFFICE ON FEBRUARY 3, 1997 IN DRAWER NO. 172 AS MAP NO. 10378.

2) MAP ENTITLED "MAP OF LAURALANA HEIGHTS, SECTION NO. 1, PROPERTY OF HARRY MICHELSON", AS PREPARED BY EDWARD W. BOUTELLE & SON, CIVIL ENGINEERS & SURVEYORS ON DECEMBER 3, 1965 AND FILED IN THE ALBANY COUNTY CLERK'S OFFICE ON FEBRUARY 16, 1966 AS MAP NO. 4266.

3) MAP ENTITLED "MAP OF LAURALANA HEIGHTS, SECTION NO. 2, PROPERTY OF HARRY MICHELSON", AS PREPARED BY EDWARD W. BOUTELLE & SON, CIVIL ENGINEERS & SURVEYORS ON AUGUST 23, 1966 AND FILED IN THE ALBANY COUNTY CLERK'S OFFICE ON DECEMBER 28, 1966 AS MAP NO. 4373.

4) MAP ENTITLED "MAP OF LAURALANA HEIGHTS, SECTION NO. 4-A, PROPERTY OF HARRY MICHELSON", AS PREPARED BY EDWARD W. BOUTELLE & SON, CIVIL ENGINEERS & SURVEYORS ON DECEMBER 28, 1967 AND FILED IN THE ALBANY COUNTY CLERK'S OFFICE ON JUNE 18, 1968 AS MAP NO. 4476.

5) MAP ENTITLED "MAP OF LAURALANA HEIGHTS, SECTION NO. 5, PROPERTY OF HARRY MICHELSON", AS PREPARED BY EDWARD W. BOUTELLE & SON, CIVIL ENGINEERS & SURVEYORS ON MARCH 26, 1970 AND FILED IN THE ALBANY COUNTY CLERK'S OFFICE ON JULY 2, 1970 AS MAP NO. 4646.

6) MAP ENTITLED "STONE QUARRY LOTS" AS PREPARED BY EVERT VAN ALEN ON OCTOBER 21, 1837 AND FILED IN THE ALBANY COUNTY CLERK'S OFFICE ON FEBRUARY 15, 1838 IN DRAWER 4, BOOK 4 AS MAP 92.

NOTES:

1) SURVEYED PARCEL: TOWN OF BETHLEHEM-TAX MAP 97.00, BLOCK 1, PARCEL 1.

2) SURVEY PREPARED BY INGALLS & ASSOCIATES, LLP FROM AN APRIL 2015 FIELD SURVEY.

3) NORTH IS REFERENCED TO NAD 83 NEW YORK STATE PLANES, EAST ZONE.

4) SUBJECT TO ALL RIGHTS, EASEMENTS, COVENANTS OR RESTRICTION; RECORDED OR UNRECORDED.

5) SUBJECT TO ANY STATEMENT OF FACT AN UP-TO-DATE ABSTRACT OF TITLE WOULD DISCLOSE.

6) UNDERGROUND UTILITIES IF SHOWN HEREON ARE BASED ON VISIBLE PHYSICAL EVIDENCE. THEY SHOULD BE CONSIDERED SCHEMATIC ONLY AND ARE SHOWN TO DEPICT GENERAL UTILITY LOCATIONS AND CONNECTIONS RATHER THAN EXACT UNDERGROUND LOCATIONS. INGALLS & ASSOCIATES, LLP MAKES NO CERTIFICATION AS TO THE ACCURACY OF THE UNDERGROUND UTILITY LOCATIONS AND OTHER UTILITIES MAY EXIST THAT ARE NOT SHOWN ON THIS MAP.

7) SURVEY IS PREPARED IN ACCORDANCE WITH THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS CODE OF PRACTICE FOR LAND SURVEYS AS ADOPTED IN OCTOBER OF 1966 AND LAST REVISED ON JULY 18, 1997.

8) DUE TO SNOW COVERED CONDITIONS AT THE TIME OF THE FIELD SURVEY, CERTAIN EXISTING SURFACE AND SUBSURFACE FEATURES MAY NOT HAVE BEEN VISIBLE AT THE TIME OF THE FIELD SURVEY AND THEREFORE NOT SHOWN ON THIS PLAT.

9) LIBER 2772 OF DEEDS AT PAGE 120 CALLS FOR AN EASEMENT FROM FEURA BUSH ROAD FOR THE PURPOSE OF INGRESS AND EGRESS, OR UNTIL THE SAID ROADWAY OVER WHICH THIS EASEMENT IS GRANTED BECOMES A PUBLIC HIGHWAY BY ACT OF THE PARTIES OF THE FIRST PART OR BY ACT OF LAW. ALSO, REFERENCED IN LIBER 2466 OF DEEDS AT PAGE 940 IS A PROPOSED 50' WIDE STREET FOR INGRESS AND EGRESS IN PERPETUITY. THE TOWN OF BETHLEHEM IS REPUTEDLY CLAIMING LEONARD DRIVE AS IT CURRENTLY EXISTS AS A HIGHWAY BY USE.

WETLAND NOTES:

1) WETLAND LIMITS SHOWN HEREIN AREA FROM A JULY 14, 2014 FIELD DELINEATION BY GEOFF LAWTON OF INGALLS & ASSOCIATES, LLP.

2) AN APPROVED JURISDICTIONAL DETERMINATION FROM THE UNITED STATES ARMY CORPS OF ENGINEERS (USCAE) WAS ISSUED FOR THE SUBJECT SITE ON AUGUST 18, 2014.

WATERS OF THE UNITED STATES	
WETLAND	AREA
WETLAND 1	0.12± AC
WETLAND 2	0.35± AC
WETLAND 3	0.30± AC
WETLAND TOTAL	0.77± AC

GRAPHIC SCALE

25 0 25 50 100

(IN FEET)
1 inch = 50 ft.

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.

ALBANY COUNTY HEALTH DEPARTMENT APPROVAL

TOWN OF BETHLEHEM, NEW YORK
PLANNING DEPT. ORIGINAL
- SCANNED -
0 1 INCHES 2

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK
By direction of the Chairman.
These drawings are hereby approved.
See sheet(s) 3 of 13
for date and signature

BETHLEHEM PLANNING BOARD APPROVAL

OWNER:
GEORGE H. WALDENMAIER, CHARLES J. WALDENMAIER, JR., TRUDIE J. WALDENMAIER & MICHAEL F. WALDENMAIER

APPLICANT:
CHARLEW BUILDERS, INC.
141 WEST CAMPBELL ROAD, SUITE 101
SCHENECTADY, NY 12306

NOTE: 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL CONTACT DIG SAFELY NEW YORK TO LOCATE ALL UNDERGROUND UTILITIES. 1-800-962-7962

FOR MUNICIPAL APPROVAL ONLY
NOT FOR CONSTRUCTION

NO.	DATE:	REVISIONS	BY:
5	5/18/17	ISSUED FOR FINAL PLAT APPROVAL	PJY
4	4/4/17	ISSUED FOR FINAL PLAT APPROVAL	JCH
3	10/3/16	REVISED PER TOWN & TDE COMMENTS	PJY
2	8/15/16	RECORD EASEMENT INFORMATION ADDED	RDF
1	5/13/16	REVISED PER TOWN & TDE COMMENTS	CDL

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2603 GUILDERLAND AVENUE
SCHENECTADY, N.Y. 12306
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FAX: (518) 393-2324

EXISTING CONDITIONS MAP

STONEFIELD SUBDIVISION
CORRIT DRIVE, HAMPTON STREET & SPINDLER COURT
TOWN OF BETHLEHEM
ALBANY COUNTY STATE OF NEW YORK

DATE: JULY 30, 2015
CHECKED BY: DFI
JOB NO. 13-062
SCALE: 1"=50'
DRAWN BY: C.D.L.
CADD FILE: 13-062 ex.dwg