

------SRF -------- DENOTES PROPOSED SPLT RAIL FENCE

#### **GENERAL NOTES:**

. ALL HORIZONTAL AND VERTICAL CONTROL DATA ON THE PROJECT SHALL BE PROVIDED BY A LICENSED

DENOTES PROPOSED CONTOUR

- NO SITE PREPARATION OR CONSTRUCTION SHALL COMMENCE UNTIL ALL REQUIRED PERMITTING AND
- APPROVALS HAVE BEEN OBTAINED. GAS, CABLE TELEVISION, AND ELECTRICAL SERVICE PLANS, IF REQUIRED, SHALL BE PREPARED BY THE RESPECTIVE UTILITY COMPANIES THAT SERVICE THE AREA PRIOR TO SITE CONSTRUCTION AND SHALL BE
- INSTALLED PER ORDINANCE REQUIREMENTS. TELEPHONE, ELECTRIC, AND GAS LINES WILL BE INSTALLED UNDERGROUND. CROSSINGS OF PROPOSED PAVEMENTS WILL BE INSTALLED PRIOR TO THE CONSTRUCTION OF PAVEMENT TOP COURSE.
- EXISTING UTILITY INFORMATION SHOWN HEREON HAS BEEN COLLECTED FROM VARIOUS SOURCES AND IS NOT GUARANTEED AS TO ACCURACY OR COMPLETENESS. THE CONTRACTOR SHALL VERIFY ALL INFORMATION TO HIS SATISFACTION PRIOR TO EXCAVATION WHERE EXISTING UTILITIES ARE CROSSED BY PROPOSED CONSTRUCTION TEST PITS SHALL BE DUG BY THE CONTRACTOR PRIOR TO CONSTRUCTION TO ASCERTAIN EXISTING INVERTS, MATERIALS, AND SIZES. TEST PIT INFORMATION SHALL BE GIVEN TO THE ENGINEER PRIOR TO CONSTRUCTION TO PERMIT ADJUSTMENTS AS REQUIRED TO AVOID CONFLICTS. THE CONTRACTOR SHALL NOTIFY THE UNDERSIGNED PROFESSIONAL IMMEDIATELY IF ANY FIELD ENCOUNTERED DIFFER MATERIALLY FROM THOSE REPRESENTED HEREON. SUCH CONDITIONS COULD THE DESIGNS HEREON INAPPROPRIATE OR INEFFECTIVE.
- THESE PLANS DOES NOT DEPICT ENVIRONMENTAL CONDITIONS OR A CERTIFICATION/WARRANTY REGARDING THE PRESENCE OR ABSENCE OF ENVIRONMENTALLY IMPACTED SITE CONDITIONS. NO EXPLORATORY OR TESTING SERVICE, INTERPRETATIONS, CONCLUSIONS OR OTHER SITE ENVIRONMENTAL SERVICES RELATED TO THE DETERMINATION OF THE POTENTIAL FOR CHEMICAL, TOXIC, HAZARDOUS, RADIOACTIVE OR OTHER TYPE OF CONTAMINANTS AFFECTING THE PROPERTY AND THE ENDORSED PROFESSIONAL IS NOT QUALIFIED TO DETERMINE THE EXISTENCE OF SAME. SHOULD ENVIRONMENTAL CONTAMINATION OR WASTE BE DISCOVERED, THE OWNER AND/OR CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING
- WITH ALL APPLICABLE LAWS AND REGULATIONS. THE CONTRACTOR IS RESPONSIBLE ALL FOR SITE SAFETY, INCLUDING OF ALL APPROPRIATE PERSONNEL PROTECTIVE EQUIPMENT REQUIRED CREW EQUIPMENT, TRAINING AND CERTIFICATIONS AS REQUIRED BY ALL LOCAL, STATE AND FEDERAL AUTHORITIES.
- NEITHER THE PROFESSIONAL ACTIVITIES OF THE PROJECT DESIGN ENGINEER NOR THE PRESENCE OF THEIR REPRESENTATIVES AND SUB-CONSULTANTS AT A CONSTRUCTION/PROJECT SITE, SHALL RELIEVE THE OWNER, GENERAL CONTRACTOR OR SUBCONTRACTORS DUTIES AND RESPONSIBILITIES INCLUDING, BUT NOT LIMITED TO CONSTRUCTION MEANS AND METHODS, SCHEDULES, CONSTRUCTION MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES NECESSARY FOR PERFORMING, SUPERINTENDING AND COORDINATING THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ANY HEALTH AND SAFETY PRECAUTIONS REQUIRED BY ANY REGULATORY AGENCIES.DESIGN ENGINEER AND ITS PERSONNEL HAVE NO AUTHORITY TO EXERCISE CONTROL OVER ANY CONSTRUCTION CONTRACTOR OR ITS EMPLOYEES IN CONNECTION WITH THEIR WORK OR ANY HEALTH AND SAFETY PROGRAMS OR PROGRAMS OR PROCEDURES. THE GENERAL CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SECURITY AND SAFETY DESIGN ENGINEER SHALL BE INDEMNIFIED BY THE GENERAL CONTRACTOR AND SHALL BE NAMED AS ADDITIONALLY INSURED UNDER THE GENERAL CONTRACTOR'S POLICIES OF
- 9. IF THE CONTRACTOR DEVIATES FROM THE PLANS AND SPECIFICATIONS, INCLUDING THE NOTES CONTAINED HEREIN WITHOUT FIRST OBTAINING THE PRIOR WRITTEN AUTHORIZATION OF THE DESIGN ENGINEER AND LOCAL BUILDING DEPARTMENT AND/OR MUNICIPAL ENGINEER FOR SUCH DEVIATIONS, CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE PAYMENT OF ALL COSTS INCURRED IN CORRECTING ANY WORK DONE WHICH DEVIATES FROM THE PLANS, ALL FINES AND/OR PENALTIES ASSESSED WITH RESPECT THERETO AND ALL COMPENSATORY OR PUNITIVE DAMAGES RESULTING THEREFROM. THE CONTRACTOR SHALL INDEMNIFY AND HOLD THE OWNER, ENGINEER, AND MUNICIPALITY HARMLESS FROM ALL SUCH COSTS RELATED TO SAME RELATED TO SAME.
- 10. ALL AREAS DISTURBED BY ONSITE GRADING SHOULD BE LIMED AND FERTILIZED BEFORE SEEDING. 11. THE NEW CORNERS OF ALL LOTS SHALL BE MARKED WITH METAL RODS 3/4" IN DIAMETER AND AT
- LEAST EIGHTEEN (18") INCHES IN LENGTH, INSTALLED AFTER FINAL GRADING. 12. SIDEWALKS AND CURBS SHALL BE INSTALLED IN ACCORDANCE WITH VILLAGE OF SOUTH BLOOMING GROVE SPECIFICATIONS, WHERE AND IF REQUIRED.
- 13. TEMPORARY SEDIMENTATION ENTRAPMENT AREAS SHALL BE PROVIDED, AS SHOWN TO INTERCEPT AND CLARIFY SILT LADEN RUNOFF FROM THE SITE. THESE MAY BE EXCAVATED OR MAY BE CREATED UTILIZING EARTHEN BERMS, RIP-RAP OR CRUSHED STONE DAMS, HAY BALES OR OTHER SUITABLE MATERIAL DIVERSION SWALES. BERMS, OR OTHER CHANNELIZATION SHALL BE CONSTRUCTED TO INSURE THAT ALL SILT LADEN WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS, WHICH SHALL NOT BE PERMITTED TO FILL IN, BUT SHALL BE CLEANED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTED SILT SHALL BE DEPOSITED IN AREAS SAFE FROM FURTHER EROSION.
- ALL DISTURBED AREAS, EXCEPT ROADWAYS, WHICH WILL REMAIN UNFINISHED FOR MORE THAN 30 DAYS SHALL BE TEMPORARILY SEEDED WITH 1/2 Ib OF RYE GRASS OR MULCHED WITH 100 Ibs OF STRAW OR HAY PER 1,000 SQUARE—FEET. ROADWAYS SHALL BE STABILIZED AS RAPIDLY AS PRACTICABLE BY
- 15. SILT THAT LEAVES THE SITE IN SPITE OF THE REQUIRED PRECAUTIONS SHALL BE COLLECTED AND REMOVED AS DIRECTED BY THE APPROPRIATE MUNICIPAL AUTHORITIES.
- 16. AT THE COMPLETION OF THE PROJECT, ALL TEMPORARY SILTATION DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS RE-GRADED, PLANTED OR TREATED IN ACCORDANCE WITH THE APPROVED SITE
- 17. THESE GENERAL NOTES SHALL APPLY TO ALL SHEETS IN THIS SET.

\_\_\_\_\_\_ ZONE RB - RESIDENCE B DISTRICT

#### **SITE SPECIFIC NOTES:**

- 1. THIS IS A PLOT PLAN PREPARED FOR OF TAX LOT# 209-4-15 SHOWN ON THE VILLAGE OF SOUTH BLOOMING GROVE TAX MAPS.
- 2. RECORD OWNER: LIPA LAUFER AND SHAINDEL LAUFER 121 ACRES ROAD
  - MONROE, NEW YORK 10950
- 3. APPLICANT: LIPA LAUFER AND SHAINDEL LAUFER 121 ACRES ROAD
- MONROE, NEW YORK 10950 4 BRIAR WAY 4. SITE ADDRESS:
- MONROE, NEW YORK 10950
- 5. DEED REFERENCE: DEED BOOK 15378, PAGE 383.
- 6. FILED MAP REFERENCE: LOT NUMBER 14, BLOCK D, SECTION C -
- MERRIEW FNA (49-4-15)
- 7. AREA OF PARCEL: 0.9± ACRES (39,268± SQUARE-FEET).
- 8. ZONING DISTRICT: (RB) RESIDENCE B DISTRICT.
- 9. SANITARY SEWAGE SYSTEM: MUNICIPAL/COMMUNITY SEWER SYSTEM.
- 10. WATER SUPPLY SYSTEM: MUNICIPAL/COMMUNITY WATER SYSTEM.
- 11. EXISITNG USE: SINGLE-FAMILY RESIDENTIAL.
- 12. PROPOSED USE: SEMI-ATTACHED SINGLE-FAMILY WITH ACCESSORY.
- 13. CONTRACTOR TO KEEP ROAD AND SURROUNDING AREAS CLEAR OF CLEAR OF TRASH AND DEBRIS.
- 14. CONTRACTOR TO MINIMIZE DIRT AND MUD IN ROADWAY BY CLEANING
- 5. PROPOSED DUMPSTER LOCATION TO BE REVIEWED WITH THE VILLAGE
- BUILDING DEPARTMENT.

### **BOUNDARY AND TOPOGRAPHIC SURVEY REFERENCE:**

ENTITLED "SURVEY PREPARED FOR 4 BRIAR WAY - VILLAGE OF SOUTH BLOOMING GROVE, TOWN OF BLOOMING GROVE, COUNTY OF ORANGE, STATE OF NEW YORK SECTION 209 - BLOCK 4 - LOT 15." PREPARED BY EDWARD T. GANNON, L.S. SURVEY DATED FEBRUARY 15, 2023 (#23134)

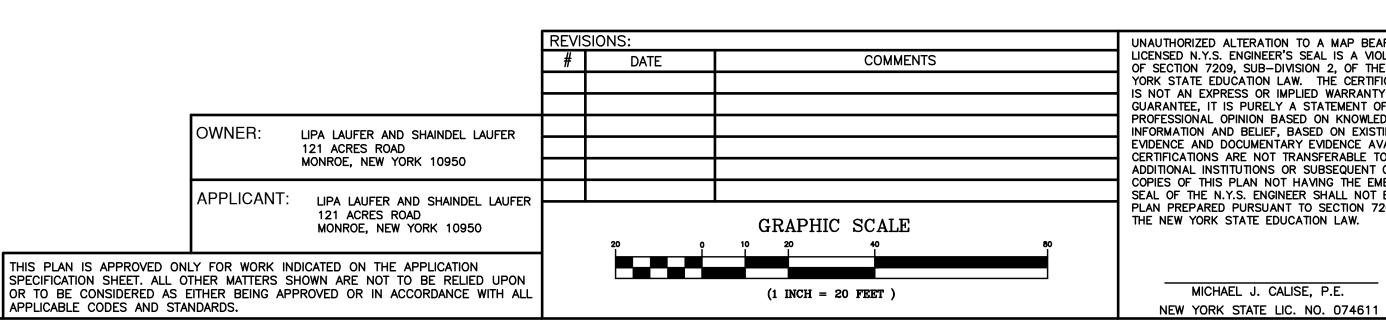
BOUNDARY AND TOPOGRAPHIC INFORMATION SHOWN TAKEN FROM A MAP

DILLIZ TADI E	BULK REQUIREMENTS			ZONE RB — RESIDENCE B DISTRICT	
BULK TABLE:	LOT #1		<u>#1</u>	LOT #2	
MINIMUM:	REQUIRED	PROVIDED	COMMENTS	PROVIDED	COMMENTS
LOT AREA	> 10,000 SQFT	18,062± SQUARE-FEET	ОК	19,721± SQUARE-FEET	ОК
FRONTAGE	50 FEET	58.57± FEET	ОК	57.4± FEET	ОК
FRONT YARD	40 FEET	120.6± FEET	ОК	122.5± FEET	ОК
REAR YARD	40 FEET	40.9± FEET	ОК	44.0± FEET	OK
SIDE YARD (ONE)	15 FEET	15.0± FEET	ОК	15.1± FEET	OK
SIDE YARD (BOTH)	30 FEET	30.0± FEET	OK	30.2± FEET	OK
MAXIMUM:	REQUIRED	PROVIDED	COMMENTS	PROVIDED	COMMENTS
BUILDING COVERAGE	<50%	21.0±%	ОК	20.1%±	OK
BUILDING HEIGHT/STORIES*	2.5 STORIES	2.5 STORIES	ОК	2.5 STORIES	ОК
PARKING:	REQUIRED	PROVIDED	OK	PROVIDED	ОК
PROPOSED PARKING	2 PER UNIT OR 4 PER LOT	4	ОК	4	ОК

NOTES: 1. LOT SERVED BY CENTRAL SEWER AND WATER SYSTEMS

- 2. LOT BULK DIMENSIONS BASED ON GENERIC HOUSE SIZES NOT ACTUAL ARCHITECTURAL PLANS.
- 3. SETBACKS DETERMINED DURING AS PART OF THE PLANNING BOARD APPROVAL PROCESS.
- \* DENOTE SETBACK MEASURED TO FACE OF CURB.

THESE DRAWINGS ARE THE PROPRIETARY WORK PRODUCT AND PROPERTY OF MICHAEL J. CALISE P.E DEVELOPED FOR THE EXCLUSIVE USE OF MICHAEL J. CALISE, P.E. FOR THIS PROJECT ONLY. USE OF THESE DRAWINGS, CAD FILES AND CONCEPTS CONTAINED THEREIN WITHOUT THE WRITTEN PERMISSION OF MICHAEL J. CALISE, P.E. IS PROHIBITED.



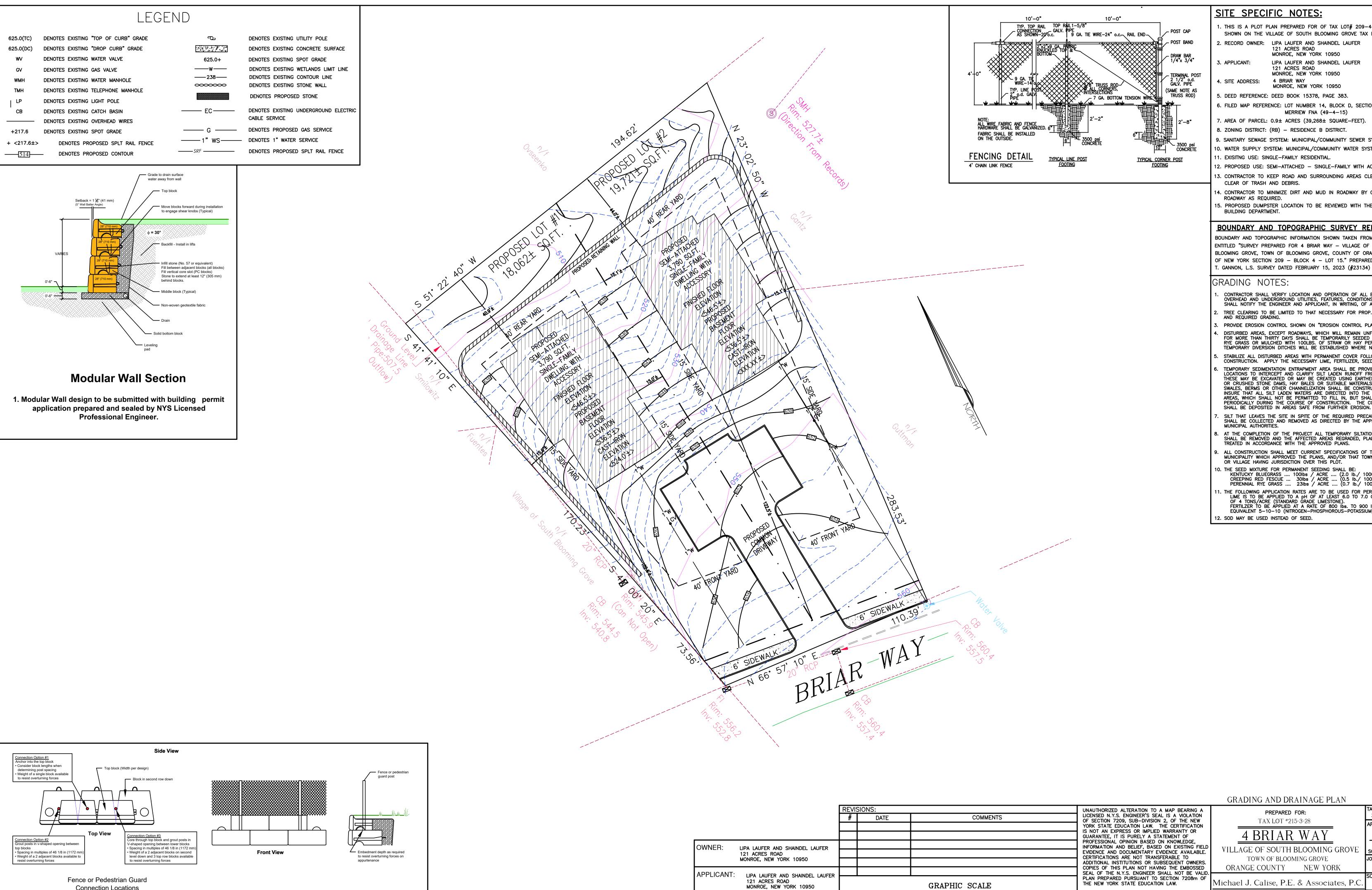
UNAUTHORIZED ALTERATION TO A MAP BEARING A LICENSED N.Y.S. ENGINEER'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW. THE CERTIFICATION IS NOT AN EXPRESS OR IMPLIED WARRANTY OR GUARANTEE, IT IS PURELY A STATEMENT OF PROFESSIONAL OPINION BASED ON KNOWLEDGE, INFORMATION AND BELIEF, BASED ON EXISTING FIELD EVIDENCE AND DOCUMENTARY EVIDENCE AVAILABLE. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS. COPIES OF THIS PLAN NOT HAVING THE EMBOSSED SEAL OF THE N.Y.S. ENGINEER SHALL NOT BE VALID PLAN PREPARED PURSUANT TO SECTION 7208m OF THE NEW YORK STATE EDUCATION LAW.

MICHAEL J. CALISE, P.E.

SUBDIVISION SITE PLAN TAX LOT No.: 209-4-15 PREPARED FOR: TAX LOT #215-3-28 AREA: 4 BRIAR WAY ACRES VILLAGE OF SOUTH BLOOMING GROVE SQUARE-FEET TOWN OF BLOOMING GROVE JOB No.: 2402 ORANGE COUNTY NEW YORK Michael J. Calise, P.E. & Associates, P.0 Civil Engineering & Land Planning Consultants 01-08-2024

Post Office Box 96 Pearl River, New York 10965 SHEET: Phone (845) 629-3743

1 OF 6



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OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH ALL

APPLICABLE CODES AND STANDARDS.

Connection Locations

OF MICHAEL J. CALISE, P.E. IS PROHIBITED.

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THESE DRAWINGS, CAD FILES AND CONCEPTS CONTAINED THEREIN WITHOUT THE WRITTEN PERMISSION

**SITE SPECIFIC NOTES:** 

1. THIS IS A PLOT PLAN PREPARED FOR OF TAX LOT# 209-4-15 SHOWN ON THE VILLAGE OF SOUTH BLOOMING GROVE TAX MAPS.

2. RECORD OWNER: LIPA LAUFER AND SHAINDEL LAUFER

121 ACRES ROAD

MONROE, NEW YORK 10950

3. APPLICANT: LIPA LAUFER AND SHAINDEL LAUFER

121 ACRES ROAD MONROE, NEW YORK 10950 4 BRIAR WAY

MONROE, NEW YORK 10950

5. DEED REFERENCE: DEED BOOK 15378, PAGE 383.

6. FILED MAP REFERENCE: LOT NUMBER 14, BLOCK D, SECTION C -

MERRIEW FNA (49-4-15)

7. AREA OF PARCEL: 0.9± ACRES (39,268± SQUARE-FEET).

8. ZONING DISTRICT: (RB) - RESIDENCE B DISTRICT.

9. SANITARY SEWAGE SYSTEM: MUNICIPAL/COMMUNITY SEWER SYSTEM.

10. WATER SUPPLY SYSTEM: MUNICIPAL/COMMUNITY WATER SYSTEM.

1. EXISITNG USE: SINGLE-FAMILY RESIDENTIAL.

12. PROPOSED USE: SEMI-ATTACHED - SINGLE-FAMILY WITH ACCESSORY. 13. CONTRACTOR TO KEEP ROAD AND SURROUNDING AREAS CLEAR OF

14. CONTRACTOR TO MINIMIZE DIRT AND MUD IN ROADWAY BY CLEANING ROADWAY AS REQUIRED.

15. PROPOSED DUMPSTER LOCATION TO BE REVIEWED WITH THE VILLAGE BUILDING DEPARTMENT.

BOUNDARY AND TOPOGRAPHIC SURVEY REFERENCE

BOUNDARY AND TOPOGRAPHIC INFORMATION SHOWN TAKEN FROM A MAP ENTITLED "SURVEY PREPARED FOR 4 BRIAR WAY - VILLAGE OF SOUTH BLOOMING GROVE, TOWN OF BLOOMING GROVE, COUNTY OF ORANGE, STATE OF NEW YORK SECTION 209 - BLOCK 4 - LOT 15." PREPARED BY EDWARD T. GANNON, L.S. SURVEY DATED FEBRUARY 15, 2023 (#23134)

#### GRADING NOTES:

CONTRACTOR SHALL VERIFY LOCATION AND OPERATION OF ALL EXISTING OVERHEAD AND UNDERGROUND UTILITIES, FEATURES, CONDITIONS, ETC., AND SHALL NOTIFY THE ENGINEER AND APPLICANT, IN WRITING, OF ANY DISCREPAI

- TREE CLEARING TO BE LIMITED TO THAT NECESSARY FOR PROP. CONSTRUCTION AND REQUIRED GRADING. PROVIDE EROSION CONTROL SHOWN ON "EROSION CONTROL PLAN".
- DISTURBED AREAS, EXCEPT ROADWAYS, WHICH WILL REMAIN UNFINISHED
- FOR MORE THAN THIRTY DAYS SHALL BE TEMPORARILY SEEDED WITH 1/2LB. RYE GRASS OR MULCHED WITH 100LBS. OF STRAW OR HAY PER 1,000 SQ. TEMPORARY DIVERSION DITCHES WILL BE ESTABLISHED WHERE NECESSARY.
- STABILIZE ALL DISTURBED AREAS WITH PERMANENT COVER FOLLOWING CONSTRUCTION. APPLY THE NECESSARY LIME, FERTILIZER, SEED AND MULCH
- TEMPORARY SEDIMENTATION ENTRAPMENT AREA SHALL BE PROVIDED AT KEY LOCATIONS TO INTERCEPT AND CLARIFY SILT LADEN RUNOFF FROM THE SITE.

  THESE MAY BE EXCAVATED OR MAY BE CREATED USING EARTHEN BERMS RIPOR CRUSHED STONE DAMS, HAY BALES OR SUITABLE MATERIALS. DIVERSION
  SWALES, BERMS OR OTHER CHANNELIZATION SHALL BE CONSTRUCTED TO INSURE THAT ALL SILT LADEN WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS, WHICH SHALL NOT BE PERMITTED TO FILL IN, BUT SHALL BE CLEANED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTED SILT
- SILT THAT LEAVES THE SITE IN SPITE OF THE REQUIRED PRECAUTIONS SHALL BE COLLECTED AND REMOVED AS DIRECTED BY THE APPROPRIATE MUNICIPAL AUTHORITIES.
- AT THE COMPLETION OF THE PROJECT ALL TEMPORARY SILTATION DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REGRADED, PLANTED OR TREATED IN ACCORDANCE WITH THE APPROVED PLANS.
- ALL CONSTRUCTION SHALL MEET CURRENT SPECIFICATIONS OF THE MUNICIPALITY WHICH APPROVED THE PLANS, AND/OR THAT TOWN OR VILLAGE HAVING JURISDICTION OVER THIS PLOT
- O. THE SEED MIXTURE FOR PERMANENT SEEDING SHALL BE:
- KENTUCKY BLUEGRASS .... 100lbs / ACRE .... (2.0 lb./ 1000 SQ. FT.)
  CREEPING RED FESCUE ... 30lbs / ACRE .... (0.5 lb./ 1000 SQ. FT.)
  PERENNIAL RYE GRASS .... 23lbs / ACRE .... (0.7 lb./ 1000 SQ. FT.) 1. THE FOLLOWING APPLICATION RATES ARE TO BE USED FOR PERMANENT SEEDIN LIME IS TO BE APPLIED TO A pH OF AT LEAST 6.0 TO 7.0 OR AT A RATE OF 4 TONS/ACRE (STANDARD GRADE LIMESTONE). FERTILIZER TO BE APPLIED AT A RATE OF 800 lbs. TO 900 lbs./ACRE OR
- EQUIVALENT 5-10-10 (NITROGEN-PHOSPHOROUS-POTASSIUM)
- 2. SOD MAY BE USED INSTEAD OF SEED.

GRADING AND DRAINAGE PLAN

TAX LOT No.: 209-4-15 PREPARED FOR: TAX LOT #215-3-28 AREA: ACRES VILLAGE OF SOUTH BLOOMING GROVE SQUARE-FEET TOWN OF BLOOMING GROVE JOB No.: 2402 ORANGE COUNTY NEW YORK Michael J. Calise, P.E. & Associates, P.0

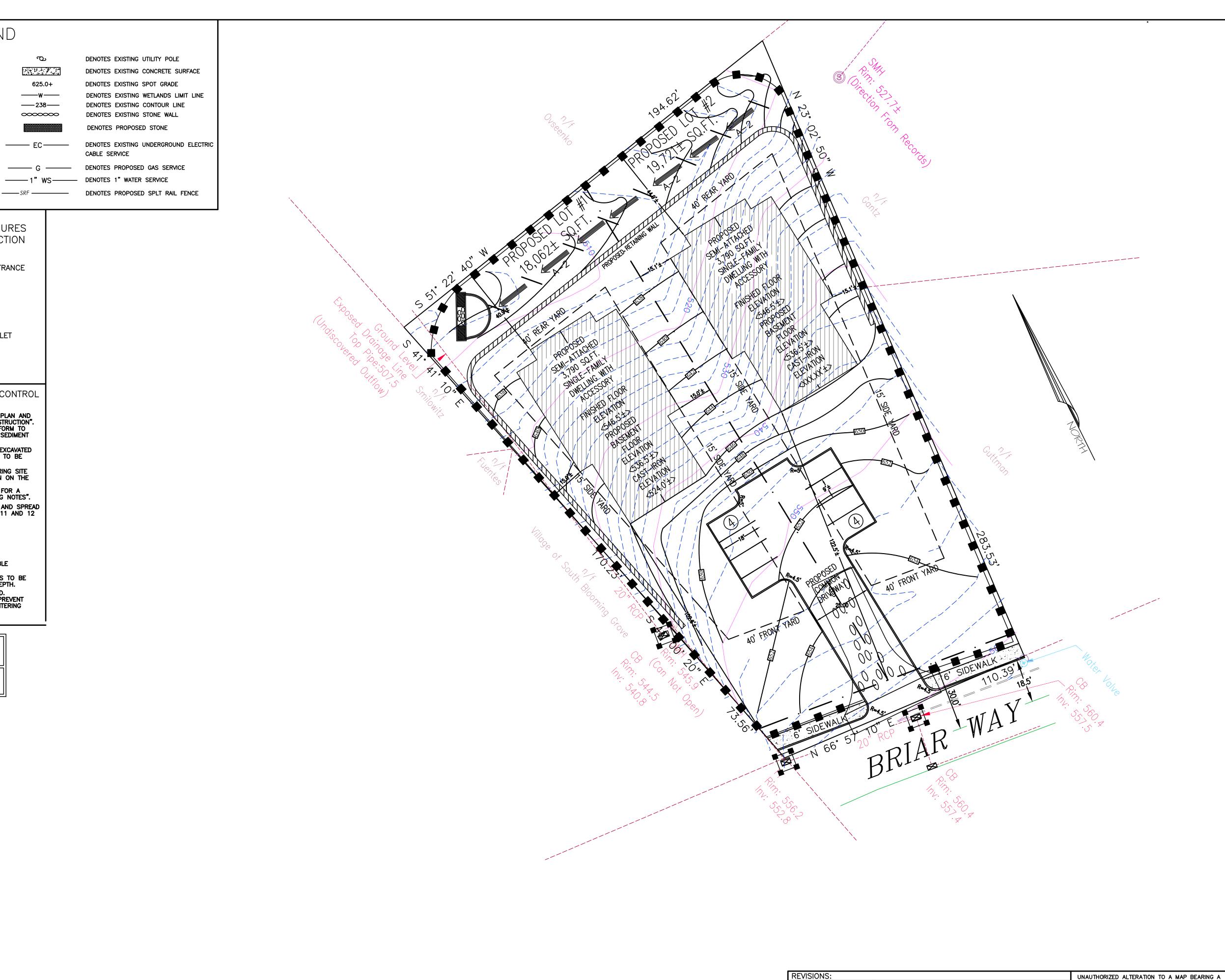
Civil Engineering & Land Planning Consultants

MICHAEL J. CALISE, P.E.

NEW YORK STATE LIC. NO. 074611

(1 INCH = 10 FEET)

01-08-2024 Post Office Box 96 Pearl River, New York 10965 SHEET: Phone (845) 629-3743 2 OF 6



OWNER:

APPLICABLE CODES AND STANDARDS.

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LIPA LAUFER AND SHAINDEL LAUFER

MONROE, NEW YORK 10950

121 ACRES ROAD MONROE, NEW YORK 10950

APPLICANT: LIPA LAUFER AND SHAINDEL LAUFER

121 ACRES ROAD

THIS PLAN IS FOR EROSION CONTROL PURPOSES ONLY.

**SITE SPECIFIC NOTES:** 

3. APPLICANT:

4. SITE ADDRESS:

1. THIS IS A PLOT PLAN PREPARED FOR OF TAX LOT# 209-4-15 SHOWN ON THE VILLAGE OF SOUTH BLOOMING GROVE TAX MAPS.

MONROE, NEW YORK 10950

MONROE, NEW YORK 10950

MONROE, NEW YORK 10950

6. FILED MAP REFERENCE: LOT NUMBER 14, BLOCK D, SECTION C -

9. SANITARY SEWAGE SYSTEM: MUNICIPAL/COMMUNITY SEWER SYSTEM.

12. PROPOSED USE: SEMI-ATTACHED - SINGLE-FAMILY WITH ACCESSORY. 13. CONTRACTOR TO KEEP ROAD AND SURROUNDING AREAS CLEAR OF

14. CONTRACTOR TO MINIMIZE DIRT AND MUD IN ROADWAY BY CLEANING

15. PROPOSED DUMPSTER LOCATION TO BE REVIEWED WITH THE VILLAGE

BOUNDARY AND TOPOGRAPHIC SURVEY REFERENCE:

BOUNDARY AND TOPOGRAPHIC INFORMATION SHOWN TAKEN FROM A MAP ENTITLED "SURVEY PREPARED FOR 4 BRIAR WAY — VILLAGE OF SOUTH BLOOMING GROVE, TOWN OF BLOOMING GROVE, COUNTY OF ORANGE, STATE OF NEW YORK SECTION 209 - BLOCK 4 - LOT 15." PREPARED BY EDWARD

T. GANNON, L.S. SURVEY DATED FEBRUARY 15, 2023 (#23134)

10. WATER SUPPLY SYSTEM: MUNICIPAL/COMMUNITY WATER SYSTEM.

LIPA LAUFER AND SHAINDEL LAUFER

MERRIEW FNA (49-4-15)

2. RECORD OWNER: LIPA LAUFER AND SHAINDEL LAUFER

4 BRIAR WAY

5. DEED REFERENCE: DEED BOOK 15378, PAGE 383.

8. ZONING DISTRICT: (RB) - RESIDENCE B DISTRICT.

11. EXISITNG USE: SINGLE-FAMILY RESIDENTIAL.

CLEAR OF TRASH AND DEBRIS.

ROADWAY AS REQUIRED.

BUILDING DEPARTMENT.

121 ACRES ROAD

121 ACRES ROAD

7. AREA OF PARCEL: 0.9± ACRES (39,268± SQUARE-FEET).

EROSION CONTROL PLAN

PREPARED FOR: TAX LOT #215-3-28 4 BRIAR WAY VILLAGE OF SOUTH BLOOMING GROVE

TOWN OF BLOOMING GROVE ORANGE COUNTY NEW YORK

Michael J. Calise, P.E. & Associates, P.G.

Civil Engineering & Land Planning Consultants

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LEGEND

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CABLE SERVICE

DENOTES EXISTING "TOP OF CURB" GRADE

DENOTES EXISTING "DROP CURB" GRADE

DENOTES EXISTING WATER VALVE

DENOTES EXISTING WATER MANHOLE

DENOTES EXISTING TELEPHONE MANHOLE

DENOTES EXISTING GAS VALVE

DENOTES EXISTING LIGHT POLE

DENOTES EXISTING CATCH BASIN

DENOTES EXISTING SPOT GRADE

+ <217.6±>

DENOTES EXISTING OVERHEAD WIRES

DENOTES PROPOSED SPLT RAIL FENCE

LEGEND FOR EROSION CONTROL MEASURES

REQUIRED AT THE TIME OF CONSTRUCTION

STABILIZED CONSTRUCTION ENTRANCE

SEDIMENT TRAP - STONE OUTLET

DROP INLET PROTECTION

SEQUENCE OF CONSTRUCTION FOR EROSION CONTROL

INSTALL ALL EROSION CONTROL DEVICES AS SHOWN ON THIS PLAN AND NOTED IN THE "LEGEND FOR EROSION CONTROL DURING CONSTRUCTION" ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO THE NEW YORK STATE GUIDELINES FOR URBAN EROSION AND SEDIMENT

CLEAR EXISTING TREES AND VEGETATION FROM AREAS TO BE EXCAVATED OR FILLED. STRIP AND STOCKPILE TOPSOIL FROM ALL AREAS TO BE

PERFORM NECESSARY EXCAVATION OR FILL OPERATIONS TO BRING SITE TO DESIRED SUBGRADE. INSTALL STORM DRAINAGE AS SHOWN ON THE

SEED ALL DISTURBED AREAS WHICH WILL REMAIN UNFINISHED FOR A PERIOD OF 15 DAYS, OR MORE, AS PER NOTE 4 OF "GRADING NOTES". AFTER COMPLETION OF THE SITE CONSTRUCTION, FILL, GRADE AND SPREAD TOPSOIL ON ALL LAWN AREAS AND SEED AS PER NOTES 10, 11 AND 12 OF "GRADING NOTES".

MAINTAIN ALL SEEDED AND PLANTED AREAS TO INSURE A VIABLE

SILT THAT HAS BEEN ACCUMULATED IN SILT RETENTION BASINS TO BE REMOVED WHEN BASIN IS FILLED IN TO 50% OF PROVIDED DEPTH. ADDITIONAL EROSION CONTROL MEASURES SHALL BE INSTALLED.

AS MAY BE REQUIRED AND REQUESTED BY AUTHORITIES, TO PREVENT THE INCIDENTAL DISCHARGE OF SILT LADEN RUNOFF FROM ENTERING A WATER COURSE OR A DRAINAGE SYSTEM.

LOT AREA:

 $0.90\pm$  Acres (39,268± Square-feet)

TOTAL DISTURBED AREA:  $0.89\pm$  Acres (38,768.4± square-feet)

CONSTRUCT AND MAINTAIN CONSTRUCTION ENTRANCE.

AFTER LOT STABILIZATION HAS TAKEN PLACE: PAVE (BASE COURSE) DRIVEWAYS.
CLEAR DRAINAGE PIPES AND STRUCTURES OF ANY SEDIMENT WHICH MAY HAVE ACCUMULATED. REMOVE ALL EROSION CONTROL DEVICES.

STABILIZED VEGETATIVE COVER.

DENOTES PROPOSED CONTOUR

LICENSED N.Y.S. ENGINEER'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW. THE CERTIFICATION

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COMMENTS

GRAPHIC SCALE

(1 INCH = 20 FEET)

DATE

PLAN PREPARED PURSUANT TO SECTION 7208m OF THE NEW YORK STATE EDUCATION LAW.

MICHAEL J. CALISE, P.E. NEW YORK STATE LIC. NO. 074611

Phone (845) 629-3743

Post Office Box 96 01-08-2024 Pearl River, New York 10965 SHEET:

TAX LOT No.: 209-4-15

ACRES

2402

1"=20'

3 OF 6

SQUARE-FEET

JOB No.:

AREA:

#### DENOTES EXISTING "TOP OF CURB" GRADE ф DENOTES EXISTING UTILITY POLE DENOTES EXISTING "DROP CURB" GRADE DENOTES EXISTING CONCRETE SURFACE DENOTES EXISTING WATER VALVE 625.0+ DENOTES EXISTING SPOT GRADE DENOTES EXISTING WETLANDS LIMIT LINE \_\_\_\_w\_\_\_ DENOTES EXISTING GAS VALVE <del>-----</del>238-----DENOTES EXISTING CONTOUR LINE DENOTES EXISTING WATER MANHOLE 0000000 DENOTES EXISTING STONE WALL DENOTES EXISTING TELEPHONE MANHOLE DENOTES PROPOSED STONE DENOTES EXISTING LIGHT POLE DENOTES EXISTING UNDERGROUND ELECTRIC DENOTES EXISTING CATCH BASIN CABLE SERVICE DENOTES EXISTING OVERHEAD WIRES DENOTES PROPOSED GAS SERVICE DENOTES EXISTING SPOT GRADE —— DENOTES 1" WATER SERVICE + <217.6±> DENOTES PROPOSED SPLT RAIL FENCE

LEGEND

# WATER NOTES:

CONTRACTOR SHALL VERIFY LOCATION AND OPERATION OF ALL EXISTING OVERHEAD AND UNDERGROUND UTILITIES, FEATURES, CONDITIONS, ETC., AND SHALL

DENOTES PROPOSED CONTOUR

- . ALL WATER MAIN AND APPURTENANCES MATERIALS AND METHODS OF CONSTRUCTION WILL BE IN ACCORDANCE WITH ALL OF THE REQUIREMENTS OF THE WATER DEPARTMENT OF THE VILLAGE OF SOUTH BLOOMING GROVE NO INSTALLATION OF PIPE LINES OR APPURTENANCES SHALL BE INSTALLED WITHOUT PRIOR WRITTEN APPROVAL OF THE VILLAGE ENGINEER.
- . WORKMANSHIP AND METHODS FOR COPPER WATER SERVICE PIPE WILL CONFORM WITH THE AMERICAN WATER WORKS ASSOCIATION SPECIFICATIONS (LATEST EDITION).
- 5. ALL TRENCHES SHALL BE BACKFILLED WITH SUCH OF THE EXCAVATED MATERIAL AS MAY BE DIRECTED. CARE SHALL BE TAKEN SO AS NOT TO DISTURB THE PIPE LINE WHILE BACKFILLING. BACKFILLING SHALL BE THROUGHLY TAMPED AND BROUGHT TO SIX (6) INCHES ABOVE THE TOP OF THE PIPE INLITED NOT EXCEPTING SHALL MAY THE PIPE INCHES ABOVE THIS ZONE SHALL MAY OF THE PIPE IN THE PIPE SHALL BE SECURED BY SHALL MAY TAMPING OR MADE WITH HIGHER LIFTS, AND COMPACTION SHALL BE SECURED BY SLUSHING, TAMPING OR ROLLING. GRAVEL SHALL BE PLACED AROUND PIPES WHEN REQUIRED. NO ROCK SHALL BE PUT IN
- ALL TESTING AND DISINFECTION SHALL BE ACCORDING TO THE WATER DEPARTMENT OF THE VILLAGE
- 8. LOT 4 (EXISTING RESIDENCE) WILL HAVE NO CHANGE TO EXISTING WATER SERVICE.

DENOTES PROPOSED SPLT RAIL FENCE

PROP. DRYWELL-

NOTIFY THE ENGINEER AND APPLICANT, IN WRITING, OF ANY DISCREPANCIES.

· ALL PIPES SHALL BE LAID WITH A MINIMUM COVER OF 4'-6" (4.5'). PIPES SHALL BE TYPE 'k' COPPER PIPE.

- THE TRENCH UNTIL BACKFILL HAS REACHED AT LEAST ONE (1) FOOT ABOVE THE TOP OF THE PIPE.

  ROCKS OR BOULDERS WEIGHING IN EXCESS OF THIRTY (30) POUNDS SHALL NOT BE PLACED IN THE

  TRENCH. ALL SPACES BETWEEN ROCK SHALL BE THROUGHLY FILLED WITH EARTH BY BACKFILLING IN

  ALTERNATE LAYERS OF ROCK SHALL BE DISTRIBUTES THROUGHOUT THE FILL, RATHER THAN CONCENTRATED IN ONE SECTION.
- 6. ALL BENDS, TEES AND HYDRANTS INSTALLATIONS SHALL BE SUITABLY RESTRAINED BY THE USE OF ADEQUATE THRUST BLOCKS, RODDING, RETAINER RINGS AND/OR THE USE OF SPECIAL GASKETS SUCH AS THOSE EMPLOYED WITH "LOK TYTON" PIPE OR APPROVED ALTERNATE.
- OF SOUTH BLOOMING GROVE REQUIREMENTS.
- 9. PROPOSED WATER SERVICE LINE TO BE EITHER 3/4" OR 1" TYPE 'K' COPPER SERVICE.

# SANITARY SEWER LATERAL NOTES:

- CONTRACTOR SHALL VERIFY LOCATION, LENGTHS AND INVERTS, FEATURES, CONDITIONS, ETC. OF ALL SANITARY MANHOLES AND SHALL IMMEDIATELY NOTIFY THE ENGINEER AND APPLICANT, IN WRITING, OF
- 2. ALL SANITARY SEWER LATERALS AND APPURTENANCES MATERIALS AND METHODS OF CONSTRUCTION WILL BE IN ACCORDANCE WITH ALL OF THE REQUIREMENTS OF THE SEWER DEPARTMENT OF THE VILLAGE VILLAGE OF SOUTH BLOOMING GROVE NO INSTALLATION OF PIPE LINES OR APPURTENANCES SHALL BE INSTALLED WITHOUT PRIOR WRITTEN APPROVAL OF THE VILLAGE ENGINEER.
- 3. ALL PIPES SHALL LAID IN CONFORMANCE WITH THE PLANS AND FIELD—CONDITIONS. PIPES SHALL BE FOUR (4") INCH sdr-35 PVC PIPE.
- 4. ALL TESTING AND DISINFECTION SHALL BE ACCORDING TO THE SEWER DEPARTMENT OF THE VILLAGE OF SOUTH BLOOMING GROVE REQUIREMENTS.

# PROPOSED SMH-. — — — — PROP. DRYWELL .----

## **REVISIONS:** COMMENTS DATE LIPA LAUFER AND SHAINDEL LAUFER 121 ACRES ROAD MONROE, NEW YORK 10950 APPLICANT: LIPA LAUFER AND SHAINDEL LAUFER 121 ACRES ROAD GRAPHIC SCALE MONROE, NEW YORK 10950 THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH ALL (1 INCH = 10 FEET)APPLICABLE CODES AND STANDARDS.

UNAUTHORIZED ALTERATION TO A MAP BEARING A LICENSED N.Y.S. ENGINEER'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW. THE CERTIFICATION IS NOT AN EXPRESS OR IMPLIED WARRANTY OR GUARANTEE, IT IS PURELY A STATEMENT OF PROFESSIONAL OPINION BASED ON KNOWLEDGE, INFORMATION AND BELIEF, BASED ON EXISTING FIELD EVIDENCE AND DOCUMENTARY EVIDENCE AVAILABLE. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS. COPIES OF THIS PLAN NOT HAVING THE EMBOSSED SEAL OF THE N.Y.S. ENGINEER SHALL NOT BE VALID.
PLAN PREPARED PURSUANT TO SECTION 7208m OF

MICHAEL J. CALISE, P.E.

NEW YORK STATE LIC. NO. 074611

THE NEW YORK STATE EDUCATION LAW.

SITE UTILITY PLAN TAX LOT No.: 209-4-15 PREPARED FOR: TAX LOT #215-3-28 AREA: 4 BRIAR WAY ACRES VILLAGE OF SOUTH BLOOMING GROVE SQUARE-FEET TOWN OF BLOOMING GROVE JOB No.: ORANGE COUNTY NEW YORK 2402

01-08-2024

4 OF 6

SHEET:

Michael J. Calise, P.E. & Associates, P.0 Civil Engineering & Land Planning Consultants

Phone (845) 629-3743

Post Office Box 96 Pearl River, New York 10965

**SITE SPECIFIC NOTES:** 

3. APPLICANT:

4. SITE ADDRESS:

1. THIS IS A PLOT PLAN PREPARED FOR OF TAX LOT# 209-4-15 SHOWN ON THE VILLAGE OF SOUTH BLOOMING GROVE TAX MAPS.

MONROE, NEW YORK 10950

MONROE, NEW YORK 10950

MONROE, NEW YORK 10950

6. FILED MAP REFERENCE: LOT NUMBER 14, BLOCK D, SECTION C -

9. SANITARY SEWAGE SYSTEM: MUNICIPAL/COMMUNITY SEWER SYSTEM.

12. PROPOSED USE: SEMI-ATTACHED - SINGLE-FAMILY WITH ACCESSORY.

13. CONTRACTOR TO KEEP ROAD AND SURROUNDING AREAS CLEAR OF

14. CONTRACTOR TO MINIMIZE DIRT AND MUD IN ROADWAY BY CLEANING

15. PROPOSED DUMPSTER LOCATION TO BE REVIEWED WITH THE VILLAGE

BOUNDARY AND TOPOGRAPHIC SURVEY REFERENCES

BOUNDARY AND TOPOGRAPHIC INFORMATION SHOWN TAKEN FROM A MAP

ENTITLED "SURVEY PREPARED FOR 4 BRIAR WAY — VILLAGE OF SOUTH

. GANNON, L.S. SURVEY DATED FEBRUARY 15, 2023 (#23134)

BLOOMING GROVE, TOWN OF BLOOMING GROVE, COUNTY OF ORANGE, STATE

OF NEW YORK SECTION 209 - BLOCK 4 - LOT 15." PREPARED BY EDWARD

10. WATER SUPPLY SYSTEM: MUNICIPAL/COMMUNITY WATER SYSTEM.

LIPA LAUFER AND SHAINDEL LAUFER

MERRIEW FNA (49-4-15)

2. RECORD OWNER: LIPA LAUFER AND SHAINDEL LAUFER

4 BRIAR WAY

7. AREA OF PARCEL: 0.9± ACRES (39,268± SQUARE-FEET).

5. DEED REFERENCE: DEED BOOK 15378, PAGE 383.

8. ZONING DISTRICT: (RB) - RESIDENCE B DISTRICT.

11. EXISITNG USE: SINGLE-FAMILY RESIDENTIAL.

CLEAR OF TRASH AND DEBRIS.

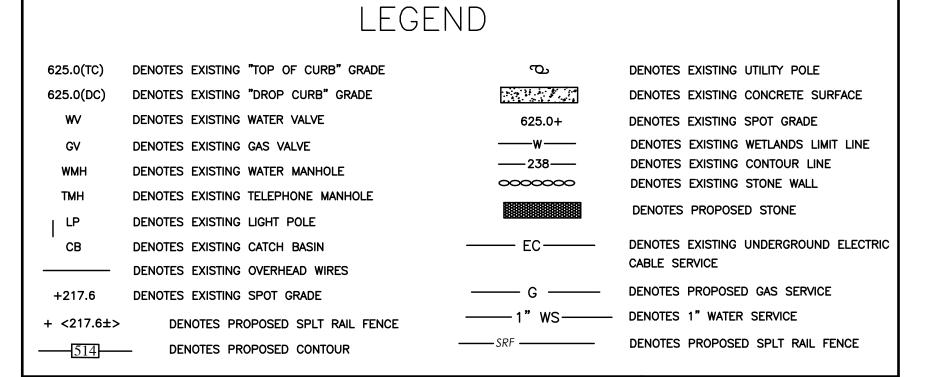
ROADWAY AS REQUIRED.

BUILDING DEPARTMENT.

121 ACRES ROAD

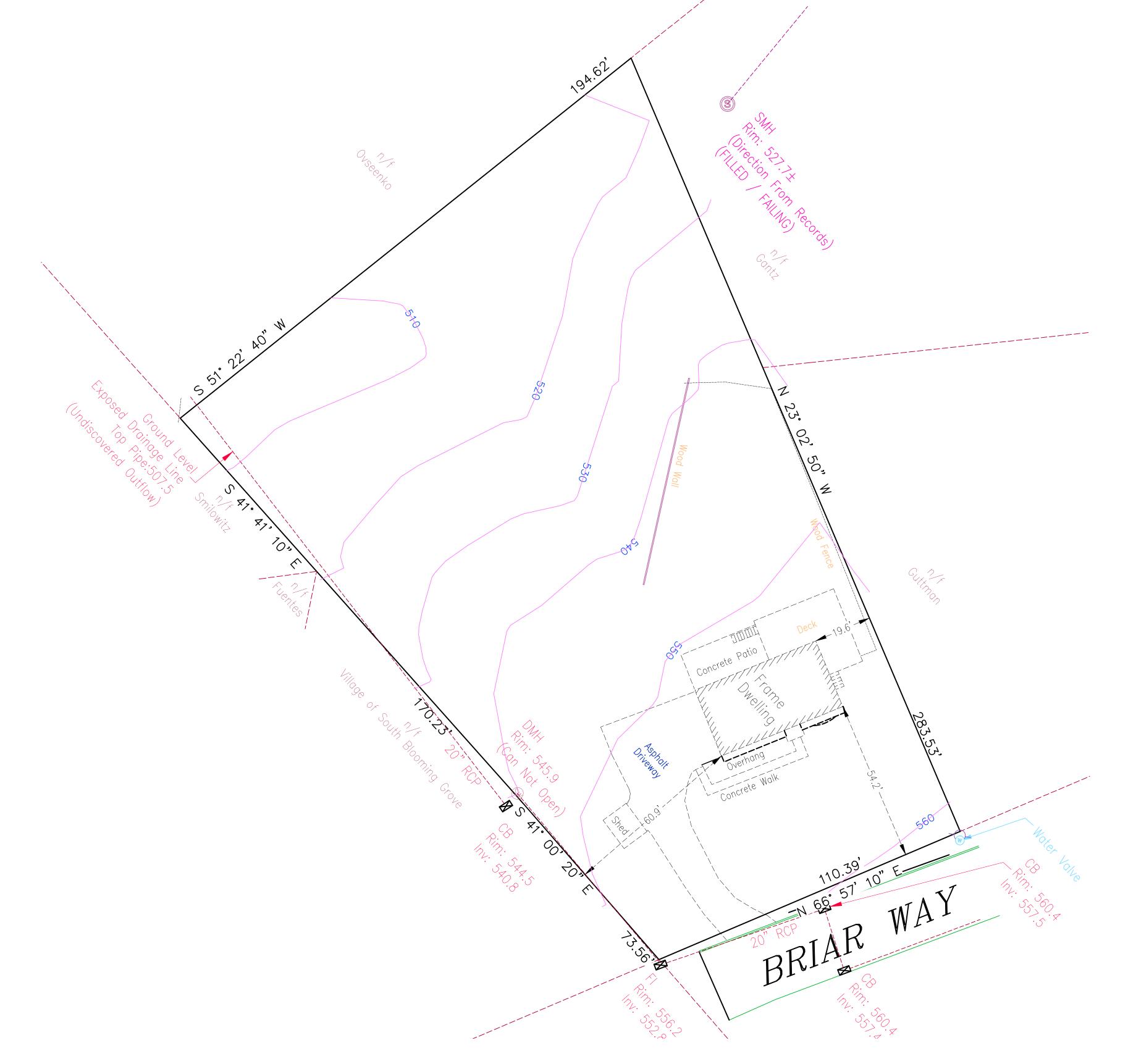
121 ACRES ROAD

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# **DEMOLITION NOTES:**

- 1. CONTRACTOR SHALL OBTAIN ALL REQUIRED FEDERAL, STATE, COUNTY AND LOCAL MUNICIPAL
- 2. CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, COUNTY AND LOCAL MUNICIPAL REQUIREMENTS.
- 3. CONTRACTOR SHALL LEGALLY DISPOSE OF DEMOLITION DEBRIS.
- 4. ALL EXISITNG UTILITIES SHALL BE REMOVED IN ACCORDANCE WITH ALL RESPECTIVE UTILITY COMPANY REQUIREMENTS.
- 5. ALL EXISITNG SITE IMPROVEMENTS AND APPURTENANCES TO BE REMOVED AND LEGALLY DISPOSED OF AS PER ALL FEDERAL, STATE, COUNTY AND LOCAL MUNICIPAL REQUIREMENTS.
- LOT TO BE LEFT VACANT OF ALL EXISTING FEATURES AND READY FOR CONSTRUCTION. 6. ALL REQUIRED EROSION CONTROL MEASURES TO BE IN-PLACE PRIOR TO ANY DEMOLITION.



APPLICABLE CODES AND STANDARDS.

SITE SPECIFIC NOTES:

- 1. THIS IS A PLOT PLAN PREPARED FOR OF TAX LOT# 209-4-15 SHOWN ON THE VILLAGE OF SOUTH BLOOMING GROVE TAX MAPS.
- 2. RECORD OWNER: LIPA LAUFER AND SHAINDEL LAUFER
- 121 ACRES ROAD
- MONROE, NEW YORK 10950 LIPA LAUFER AND SHAINDEL LAUFER 3. APPLICANT:
- 121 ACRES ROAD MONROE, NEW YORK 10950
- 4 BRIAR WAY 4. SITE ADDRESS: MONROE, NEW YORK 10950
- 5. DEED REFERENCE: DEED BOOK 15378, PAGE 383.
- 6. FILED MAP REFERENCE: LOT NUMBER 14, BLOCK D, SECTION C -
- MERRIEW FNA (49-4-15) 7. AREA OF PARCEL: 0.9± ACRES (39,268± SQUARE-FEET).
- 8. ZONING DISTRICT: (RB) RESIDENCE B DISTRICT.
- 9. SANITARY SEWAGE SYSTEM: MUNICIPAL/COMMUNITY SEWER SYSTEM.
- 10. WATER SUPPLY SYSTEM: MUNICIPAL/COMMUNITY WATER SYSTEM.
- 11. EXISITNG USE: SINGLE-FAMILY RESIDENTIAL.
- 12. PROPOSED USE: SEMI-ATTACHED SINGLE-FAMILY WITH ACCESSORY.
- 13. CONTRACTOR TO KEEP ROAD AND SURROUNDING AREAS CLEAR OF
- CLEAR OF TRASH AND DEBRIS.
- 14. CONTRACTOR TO MINIMIZE DIRT AND MUD IN ROADWAY BY CLEANING ROADWAY AS REQUIRED.
- 15. PROPOSED DUMPSTER LOCATION TO BE REVIEWED WITH THE VILLAGE BUILDING DEPARTMENT.

FEBRUARY 15, 2023 (#23134)

BOUNDARY AND TOPOGRAPHIC SURVEY REFERENCE: BOUNDARY AND TOPOGRAPHIC INFORMATION SHOWN TAKEN FROM A MAP ENTITLED "SURVEY PREPARED FOR 4 BRIAR WAY - VILLAGE OF SOUTH BLOOMING GROVE, TOWN OF BLOOMING GROVE, COUNTY OF ORANGE, STATE OF NEW YORK. TAX LOT SECTION 209 - BLOCK 4 - LOT 15." PREPARED BY EDWARD T. GANNON, L.S. SURVEY DATE

SITE DEMOLITION PLAN

PREPARED FOR:

REVISIONS: UNAUTHORIZED ALTERATION TO A MAP BEARING A COMMENTS DATE LIPA LAUFER AND SHAINDEL LAUFER 121 ACRES ROAD MONROE, NEW YORK 10950 APPLICANT: LIPA LAUFER AND SHAINDEL LAUFER 121 ACRES ROAD GRAPHIC SCALE MONROE, NEW YORK 10950 THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH ALL

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THE NEW YORK STATE EDUCATION LAW.

TAX LOT #215-3-28 AREA: 4 BRIAR WAY ACRES VILLAGE OF SOUTH BLOOMING GROVE SQUARE-FEET TOWN OF BLOOMING GROVE JOB No.: 2402 ORANGE COUNTY NEW YORK

TAX LOT No.: 209-4-15

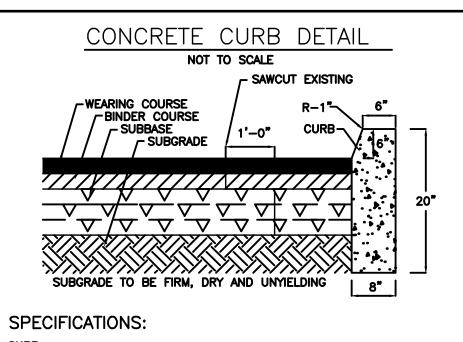
01-08-2024

5 OF 6

Michael J. Calise, P.E. & Associates, P.G.

Civil Engineering & Land Planning Consultants Post Office Box 96 Pearl River, New York 10965 SHEET: Phone (845) 629-3743

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EXPANSION JOINT: 1/4" NON-EXTRUDING FILLER PLACED IN CURB AT 10' MAX. INTERVALS

CONCRETE SHALL BE 4,000 P.S.I. AIR ENTRAINED

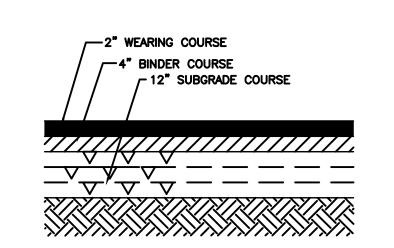
EXPANSION JOINT SHALL BE PLACED AT ALL EXISTING AND NEW CURB INTERFACES. WHEN IT IS DETERMINED THAT IT IS IMPRACTICAL TO MEET AT JOINT, EXISTING CURB THE CURB SHALL BE SAW CUT TO MAKE A CLEAN NEW JOINT.

ASPHALT CONCRETE as per Village requirements

BINDER COURSE: 4" ASPHALT CONCRETE as per Village requirements

SUBGRADE: 8" COMPACTED run-of-bank or Gravel.

PAVEMENT TO CONFORM TO CURRENT D.O.T. AND TOWN SPECIFICATIONS



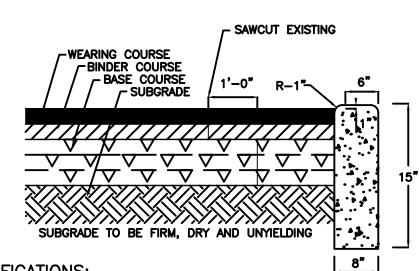
#### SPECIFICATIONS:

2" MINIMUM NYSDOT TYPE 6F TOP COURSE HMA SERIES 80 COMPACTION BINDER COURSE: 4"

4" MINIMUM NYSDOT TYPE 6F BINDER COURSE HMA SERIES 80 COMPACTION SUBGRADE: 12" SUBBASE COURSE TYPE 1 (MODIFIED) COMPACTED AS PER PAVEMENT TO CONFORM TO CURRENT D.O.T. AND TOWN SPECIFICATIONS

MINIMUM TWO (2') CUTBACK IN EXISTING TOP COURSE OF ASPHALT OR AS DIRECTED BY THE VILLAGE ENGINEER OR A VILLAGE REPRESENTATIVE. PAVEMENT TO CONFORM TO CURRENT D.O.T. AND TOWN SPECIFICATIONS

VILLAGE PAVEMENT RESTORATION DETAIL



## **SPECIFICATIONS:**

EXPANSION JOINT: 1/4" NON-EXTRUDING FILLER PLACED IN CURB AT 10' MAX. INTERVALS

CONCRETE SHALL BE 4,000 P.S.I. AIR ENTRAINED

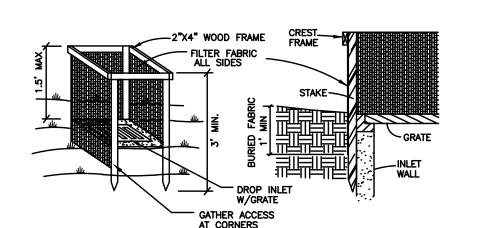
EXPANSION JOINT SHALL BE PLACED AT ALL EXISTING AND NEW CURB INTERFACES. WHEN IT IS DETERMINED THAT IT IS IMPRACTICAL TO MEET AT JOINT, EXISTING CURB THE CURB SHALL BE SAW CUT TO MAKE A CLEAN NEW JOINT.

WEARING COURSE: 2"
ASPHALT CONCRETE as per Village requirements

ASPHALT CONCRETE as per Village requirements

SUBGRADE: 8" COMPACTED run-of-bank or Gravel. PAVEMENT TO CONFORM TO CURRENT D.O.T. AND TOWN SPECIFICATIONS

> CONCRETE DROP CURB DETAIL NOT TO SCALE



-3" ASPHALT CONC. TYPE 1 BASE COURSE (N.Y.S. ITEM 403.11)

6" SUB-BASE COURSE (N.Y.S. ITEM 304.05) OR EQUIVALENT

- FIRM, DRY, COMPACTED AND UNYIELDING SUBGRADE

GRANULAR MATERIAL

SAWCUT EXISTING

CURB-

8"

ASPHALT DRIVEWAY DETAIL

PAVEMENT SAWCUT DETAIL

NOT TO SCALE

1'-0"

PAVEMENT TO CONFORM TO CURRENT D.O.T. AND TOWN SPECIFICATIONS

SEE PLAN

Paved Areas

"D"

EARTH

Water Service Line

LEDGE

6" min.

Provide 6" of Sand to Gravel Bedding (max. stone size 1") where

rock is excavated

ROOF DRAIN PIPE TRENCH DETAIL

NOT-TO-SCALE

-BINDER COURSE \_ BASE COURSE

**SPECIFICATIONS:** 

BINDER COURSE: 1 1/2"

SUBGRADE: COMPACTED EARTH

EXPANSION JOINT: 1/4" NON-EXTRUDING FILLER

CONCRETE SHALL BE 4,500 P.S.I. AIR ENTRAINED

PLACED IN CURB AT 10' MAX. INTERVALS

WEARING COURSE: 1'
ASPHALT CONCRETE

ASPHALT CONCRETE

ASPHALT CONCRETE

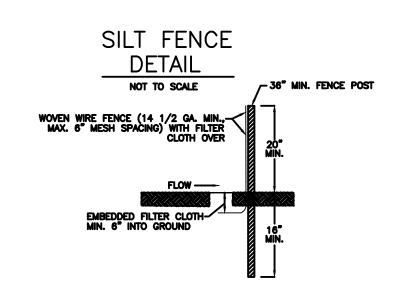
- SUBGRADE

#### CONSTRUCTION SPECIFICATIONS

- 1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
- 2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE
- 3. STAKE MATERIALS WILL BE STANDARD 2"X4" WOOD OR EQUIVALENT METAL WITH A MINIUM LENGTH OF 3 FEET.
- 4. SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC
- 5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW THE GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES
- 6. A 2"X4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY. MAXIMUM DRAINAGE AREA: 1 ACRE

# DROP INLET PROTECTION

SYMBOL



# $\bigvee$ $\bigvee$ $\bigvee$ - DIKE HEIGHT 18" B - DIKE WIDTH 24" C - FLOW WIDTH

#### CONSTRUCTION SPECIFICATIONS

- 1. ALL DIKES SHALL BE COMPACTED BY EARTH MOVING EQUIPMENT.
- 2. ALL DIKES SHALL HAVE POSITIVE DRAINAGE TO AN OUTLET.
- 3. TOP WIDTH MAY BE WIDER AND SIDE SLOPES BE FLATTER IF DESIRED TO FACILITATE 4. FIELD LOCATION SHOULD BE ADJUSTED AS NEEDED TO UTILIZED A STABILIZED SAFE OUTLET.
- EARTH DIKES SHALL HAVE AN OUTLET THAT FUNCTIONS WITH A MINIMUM OF EROSION. RUNOFF SHALL BE CONVED TO A SEDIMENT TRAPPING DEVICE SUCH AS A SEDIMENT TRAP OR A SEDIMENT BASIN WHERE EITHER THE DIKE CHANNEL OR THE DRAINAGE AREA ABOVE THE DIKE ARE NOT ADEQUATELY STABILIZED.
- 6. STABLIZATION SHALL BE: (A) IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR SEED AND STRAW MULCH IF NOT IN SEEDING SEASON. (B) FLOW CHANNEL AS PER THE CHART

FLOW CHANNEL STABILIZATION						
YPE OF REATMENT	TYPE OF GRADE	DIKE A	DIKE B			
1	0.5-3%	SEED AND STRAW MULCH	SEED AND STRAW MULCH			
2	3.1-5%	SEED AND STRAW MULCH	SEED USING JUTE' OR EXCELSIOR; SOD; 2" STONE			
3	5.1-8%	SEED WITH JUTE, OR SOD; 2" STONE	LINED RIPRAP 4"-8"			
4	8.1-20%	LINED RIPRAP 4"-8"	ENGINEERING DESIGN			
STONE TO BE 2 INCH STONE, OR RECYCLED CONCRETE EQUIVALENT, IN A LAYER AT LEAST						

3 INCHES IN THICKNESS AND BE PRESSED INTO THE SOIL WITH CONSTRUCTION EQUIPME RIP—RAP TO BE 4—8 INCHES IN A LAYER AT LEAST 8 INCHES THICKNESS AND PRESSED APPROVED EQUIVALENTS CAN BE SUBSITUTED FOR ANY OF THE ABOVE MATERIALS.

7. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT. EARTH DIKE

# EXISTING PAVEMENT MOUNTABLE BERM-(OPTIONAL) 6"MIN.-FILTER CLOTH-**PROFILE** LEXISTING GROUND -EXISTING GROUND 50' MINIMUM STANDARD SYMBOL EXISTING PAVEMENT PLAN VIEW

# CONSTRUCTION SPECIFICATIONS

- 1. STONE SIZE USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- 2. LENGTH NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD
- 3. THICKNESS NOT LESS THAN (6) INCHES.

5:1 SLOPES WILL BE PERMITTED.

- 4. WIDTH TWELVE (12) FOOT MINIMUM. BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
- 5. FILTER CLOTH WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- 6. SURFACE WATER ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTING BERM WITH
- 7. MAINTENANCE THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED MMEDIATELY.
- 8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

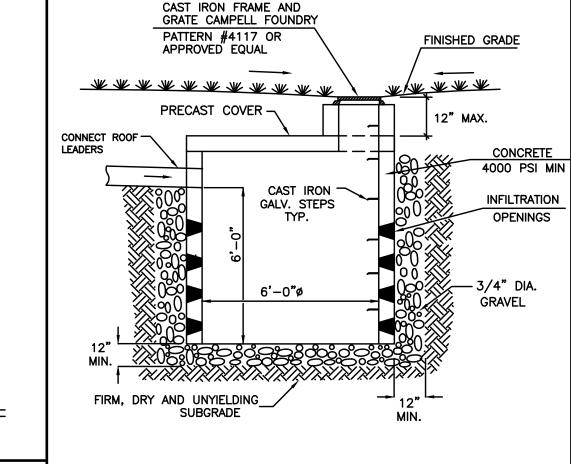
# STABILIZED CONSTRUCTION ENTRANCE

NTS

COMMENTS

GRAPHIC SCALE

(1 INCH = 10 FEET)



**SITE SPECIFIC NOTES:** 

3. APPLICANT:

4. SITE ADDRESS:

1. THIS IS A PLOT PLAN PREPARED FOR OF TAX LOT# 209-4-15

2. RECORD OWNER: LIPA LAUFER AND SHAINDEL LAUFER

4 BRIAR WAY

7. AREA OF PARCEL: 0.9± ACRES (39,268± SQUARE-FEET).

5. DEED REFERENCE: DEED BOOK 15378, PAGE 383.

8. ZONING DISTRICT: (RB) - RESIDENCE B DISTRICT.

11. EXISITNG USE: SINGLE-FAMILY RESIDENTIAL.

CLEAR OF TRASH AND DEBRIS.

ROADWAY AS REQUIRED.

BUILDING DEPARTMENT.

121 ACRES ROAD

121 ACRES ROAD

SHOWN ON THE VILLAGE OF SOUTH BLOOMING GROVE TAX MAPS.

MONROE, NEW YORK 10950

MONROE, NEW YORK 10950

MONROE, NEW YORK 10950

6. FILED MAP REFERENCE: LOT NUMBER 14, BLOCK D, SECTION C -

9. SANITARY SEWAGE SYSTEM: MUNICIPAL/COMMUNITY SEWER SYSTEM.

12. PROPOSED USE: SEMI-ATTACHED - SINGLE-FAMILY WITH ACCESSORY

13. CONTRACTOR TO KEEP ROAD AND SURROUNDING AREAS CLEAR OF

14. CONTRACTOR TO MINIMIZE DIRT AND MUD IN ROADWAY BY CLEANING

5. PROPOSED DUMPSTER LOCATION TO BE REVIEWED WITH THE VILLAGE

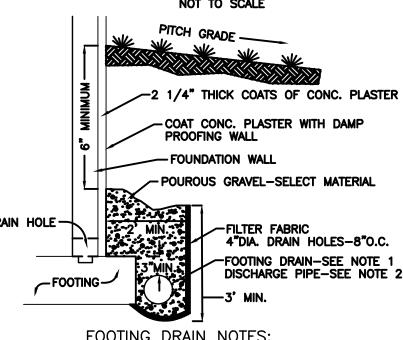
10. WATER SUPPLY SYSTEM: MUNICIPAL/COMMUNITY WATER SYSTEM.

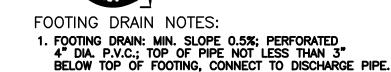
LIPA LAUFER AND SHAINDEL LAUFER

MERRIEW FNA (49-4-15)

PRECAST CONCRETE DRYWELL NOT-TO-SCALE

#### FOOTING DRAIN DETAIL NOT TO SCALE





2. DISCHARGE PIPE: MIN. SLOPE 1.0%; 4" DIA. P.V.C. TO STORM DRAIN, CATCH BASIN OR TO GRADE (POSITIVE OUTFALL).

IN EARTH AND LEDGE

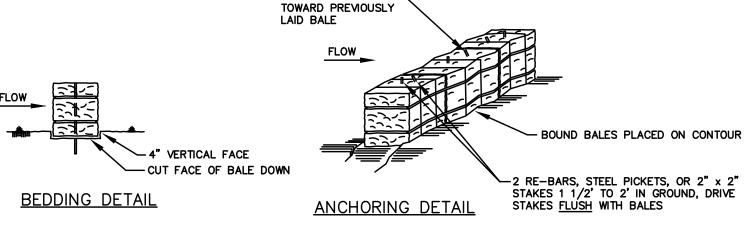
IMMEDIATELY AROUND PIPE.

SCALE: NONE

HAND BACKFILL AND TAMP MATERIAL OWNER:

APPLICABLE CODES AND STANDARDS.

3. SEE ARCHITECTURAL PLANS FOR FOOTING AND FOUNDATION WALL DESIGN.



#### CONSTRUCTION SPECIFICATIONS

ANGLE FIRST STAKE -

- 1. HAY BALE AREAS SHALL BE USED FOR DRAINAGE NO MORE THAN 1/4 AC. PER 100 FEET OF STRAW BALE DIKE AND FOR SLOPES LESS THAN 25%.
- 2. BALES SHALL BE PLACED AT THE TOE OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT
- 3. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF (4) INCHES, AND PLACED SO THE BINDINGS ARE HORIZONTAL.
- 4. BALES SHALL BE SECURELY ANCHORED IN PLACED BY EITHER TWO STAKES OR RE-BARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAID BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
- 5. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.

DATE

6. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULINES SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

MAX. DISTANCE BETWEEN CLEAN OUTS IS 60 FT. -MOUND FOR SETTLEMENT TO BE PLACED IN -4" TOPSOIL, FERTILIZE, SEED 6" LIFTS AND LIME AND MULCH DISTURBED -COMPACTED COMMON FILL FREE OF WOOD, FOREIN MATERIALS OR STONES EXCEEDING 8" IN DIAMETER TYPICAL SERVICE CONNECTION 2' MIN. COVER - WASHED 3/4" CRUSHED STONE SERVICE LATERAL @ 1/4" (2%) PER FOOT MINIMUM SLOPE

THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION

SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON

OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH AL

**REVISIONS:** 

LIPA LAUFER AND SHAINDEL LAUFER

MONROE, NEW YORK 10950

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MONROE, NEW YORK 10950

121 ACRES ROAD

121 ACRES ROAD

SITE DEMOLITION PLAN UNAUTHORIZED ALTERATION TO A MAP BEARING A PREPARED FOR: LICENSED N.Y.S. ENGINEER'S SEAL IS A VIOLATION

YORK STATE EDUCATION LAW. THE CERTIFICATION IS NOT AN EXPRESS OR IMPLIED WARRANTY OR GUARANTEE, IT IS PURELY A STATEMENT OF PROFESSIONAL OPINION BASED ON KNOWLEDGE, INFORMATION AND BELIEF, BASED ON EXISTING FIEL EVIDENCE AND DOCUMENTARY EVIDENCE AVAILABLE. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.

MICHAEL J. CALISE, P.E.

NEW YORK STATE LIC. NO. 074611

OF SECTION 7209, SUB-DIVISION 2, OF THE NEW

COPIES OF THIS PLAN NOT HAVING THE EMBOSSED SEAL OF THE N.Y.S. ENGINEER SHALL NOT BE VALID PLAN PREPARED PURSUANT TO SECTION 7208m OF THE NEW YORK STATE EDUCATION LAW.

ORANGE COUNTY NEW YORK

Michael J. Calise, P.E. & Associates, P.0

VILLAGE OF SOUTH BLOOMING GROVE

TOWN OF BLOOMING GROVE

TAX LOT #215-3-28

4 BRIAR WA

Civil Engineering & Land Planning Consultants

Post Office Box 96 Pearl River, New York 10965 Phone (845) 629-3743

TAX LOT No.:

AREA:

209-4-15

**ACRES** 

SQUARE-FEET

2402

01-08-2024

5 OF 6

SHEET:

JOB No.:

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