

**PROPERTY OWNERS WITHIN 200 FT.**

BLOCK	LOT	OWNER & ADDRESS	BLOCK	LOT	OWNER & ADDRESS
12902	2.01	MARKHAM, TIMOTHY 356 HIGH STREET, STIRLING, NJ 07980	14204	70	LONG HILL ROAD INVESTMENTS, LLC 3165 BOWWELL ROAD, LAKE WORTH, FL 33461
12902	2.02	MARTIN, ANDREW V. II & LISA L. 362 HIGH STREET, STIRLING, NJ 07980	14205	11	SMIDZINSKI, ZOSISLAW & BARBARA 15 FOREST DRIVE, STIRLING, NJ 07980
13101	1	WORTZEL, ROBERT A. & DONNA 1265 LONG HILL ROAD, STIRLING, NJ 07980	14205	12	HAMMETT, VIRGINIA 5 FOREST DRIVE, STIRLING, NJ 07980
13101	57	GREGO, QUINN & DANIEL 37 CENTRAL AVENUE, STIRLING, NJ 07980	14205	5.09	NOVELLO, GREGORY & WOODRUFF, BARBARA 33 STEPHANIE DRIVE, STIRLING, NJ 07980
14203	1	FENSTEIN, KEITH E. & JEANNINE B. 60 PLEASANT PLAINS ROAD, STIRLING, NJ 07980	14205	5.10	OSHINSKY, JOSHUA & TIFANY 23 STEPHANIE DRIVE, STIRLING, NJ 07980
14203	2	RYAN ANN LAIBER/MARK A. 27 LUPINE WAY, STIRLING, NJ 07980	14205	5.11	WEISMAN, JAY M. & MICHELE K. 13 STEPHANIE DRIVE, STIRLING, NJ 07980
14203	20	FENSKA, BRUCE T. 114 PLEASANT PLAINS ROAD, STIRLING, NJ 07980	14205	5.12	RAVALLI, JOHN & RAFAELLA 8 STEPHANIE DRIVE, STIRLING, NJ 07980
14203	21	SIJAREZ, HENRY 102 PLEASANT PLAINS ROAD, STIRLING, NJ 07980			
14203	22	FAZARI, GUISEPPE & MARIA LACONIGRO 88 PLEASANT PLAINS ROAD, STIRLING, NJ 07980			
14204	68	MOSS, ROBERT & TOUZEAU, JACQUELINE 107 PLEASANT PLAINS ROAD, STIRLING, NJ 07980			
14204	69	KANTOR, SCOTT L. & DIANA K. 1232 LONG HILL ROAD, STIRLING, NJ 07980			

I HEREBY CERTIFY TO THE FILING OF THIS SUBDIVISION PLAN WITH THE PLANNING BOARD OF LONG HILL TOWNSHIP.

OWNER \_\_\_\_\_ DATE \_\_\_\_\_

ADDRESS \_\_\_\_\_

SITE PLAN OF LONG HILL PLEASANT PLAINS ROAD  
 LOT 71, BLOCK 14204, TAX MAP 14  
 DATE DECEMBER 31, 2019, SCALE AS SHOWN  
 APPLICANT MISSIONARY SERVANTS OF THE MOST HOLY TRINITY  
 ADDRESS 1242 LONG HILL ROAD, STIRLING, NJ 07980  
 PHONE \_\_\_\_\_

I HEREBY CERTIFY THAT I HAVE PREPARED THIS SUBDIVISION PLAN AND THAT ALL DIMENSIONS AND INFORMATION ARE CORRECT.

WILLIAM G. HOLLOWAY, P.E. & P.L.S. #27473 DATE \_\_\_\_\_

THE LONG HILL TOWNSHIP PLANNING BOARD HEREBY GRANTS PRELIMINARY SUBDIVISION PLAN APPROVAL.

SECRETARY \_\_\_\_\_ DATE \_\_\_\_\_

BOARD CHAIRMAN \_\_\_\_\_ DATE \_\_\_\_\_

I HAVE REVIEWED THIS SUBDIVISION PLAN AND CERTIFY THAT IT MEETS ALL CODES AND ORDINANCES UNDER MY JURISDICTION.

TOWNSHIP ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_

I HEREBY CERTIFY THAT ALL THE REQUIRED IMPROVEMENTS HAVE BEEN INSTALLED OR THAT A PERFORMANCE GUARANTY HAS BEEN POSTED IN ACCORDANCE WITH THE MUNICIPAL ORDINANCE.

TOWNSHIP CLERK \_\_\_\_\_ DATE \_\_\_\_\_

I HEREBY CERTIFY THAT ALL THE REQUIRED IMPROVEMENTS OF THIS SUBDIVISION PLAN HAVE BEEN INSTALLED IN COMPLIANCE WITH ALL APPLICABLE CODES AND ORDINANCES.

TOWNSHIP ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_

BUILDING INSPECTOR \_\_\_\_\_ DATE \_\_\_\_\_

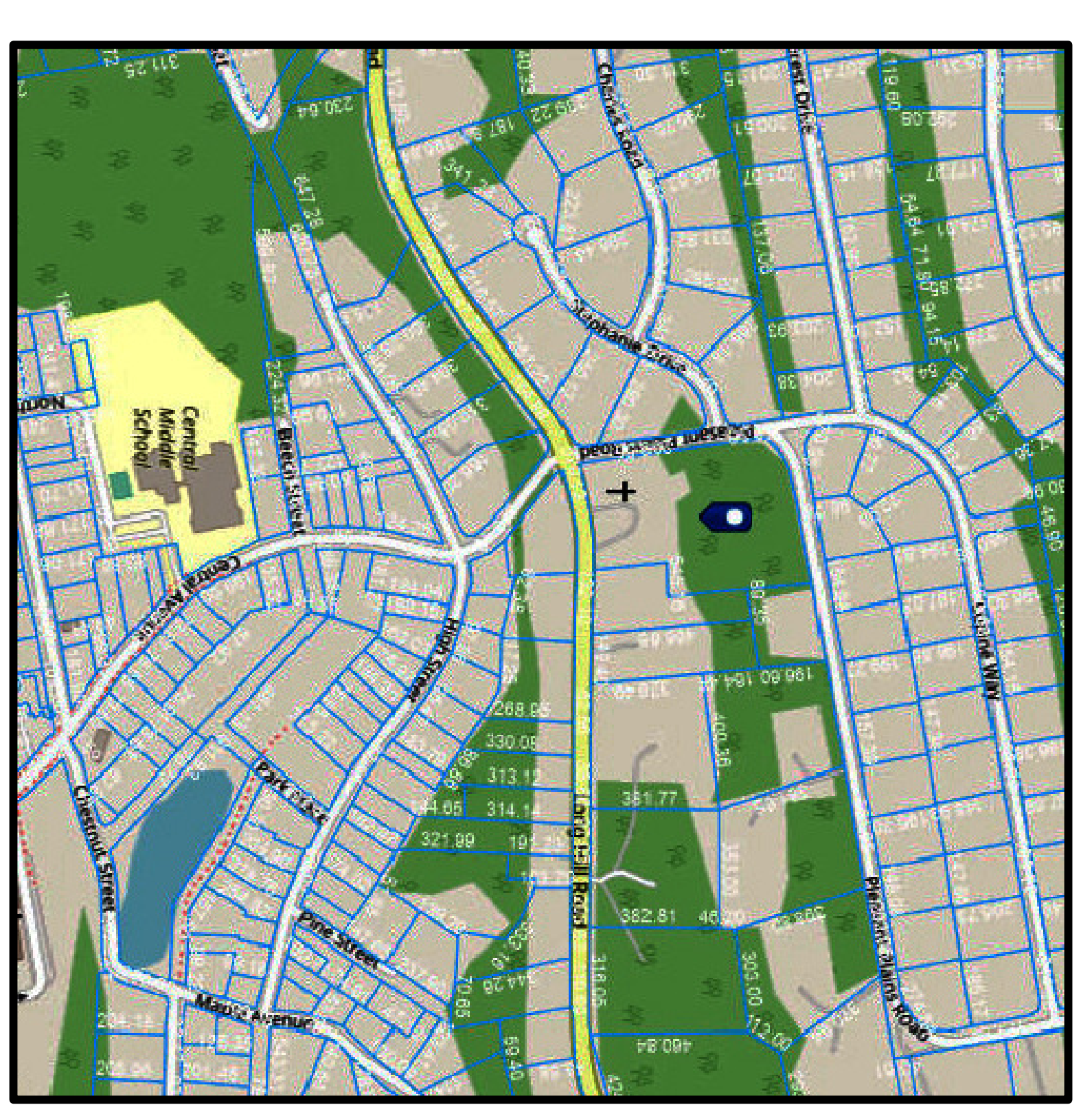
OCCUPANCY PERMIT ISSUED \_\_\_\_\_

EXIST. LOT 71 COVERAGE	PROJ. LOT 71 COVERAGE
DWELLING 4850 SF	DWELLING 4850 SF
GARAGE 1153 SF	GARAGE 1153 SF
SHED 103 SF	SHED 103 SF
DECK 372 SF	DECK 372 SF
DECKS/PORCH 328 SF	DECKS/PORCH 328 SF
WALK 11,311 SF	WALK 11,311 SF
DRIVE 18,492 SF	DRIVE 18,492 SF
<b>TOTAL 18,492 SF</b>	<b>TOTAL 18,492 SF</b>

**ZONING SCHEDULE: C ZONE (CONSERVATION ZONE)**

REQUIREMENTS	REQUIRED	EXISTING LOT 71	PROPOSED LOT 71	PROPOSED LOT 71D
1. MIN. LOT AREA	3 ACRES	5.68 AC	3.18 AC	1.346 AC**
2. MIN. LOT WIDTH AT SETBACK	250 FT	346.09 FT LONG HILL RD	349.37 FT LONG HILL RD	232.4609 FT PLEASANT PLAINS
3. MIN. FRONT YARD	75 FT	127.7 FT LONG HILL RD	127.7 FT LONG HILL RD	236.92 FT PLEASANT PLAINS
4. MIN. SIDE YARD	25 FT	212.5 FT	212.5 FT	>75 FT
5. MIN. CORNERED SIDE YARD	30% L/W	NA	154.5 FT	>25 FT
6. MIN. REAR YARD	50 FT	NA	>50 FT	>50 FT
7. MAX. LOT COVERAGE	15%	73%	13.3%	<15%
8. MAX. COVERAGE OF NON CRITICAL AREA	70%	73%	13.3%	NA

\* EXISTING NON CONFORMING CONDITION  
 \*\* PROPOSED NON CONFORMING CONDITION



**KEY MAP**  
SCALE: 1"=800'

**GENERAL NOTES:**

- SUBJECT PROPERTY KNOWN AS LOT 71, BLOCK 14204 AS SHOWN ON THE TOWNSHIP OF LONG HILL TAX MAP SHEET No. 14
- AREA OF LOT 71, BLOCK 14204 = 247,515 SF, 5.68 AC.
- OWNER/APPLICANT: MISSIONARY SERVANTS OF THE MOST HOLY TRINITY 1242 LONG HILL ROAD STIRLING, NJ 07980
- ATTORNEY: FREDRICK ZIELEY, ESQ. BRISON, LOFFELER & ZIELEY P.O. BOX 408 BASKING RIDGE, NJ 07920 908.766.6666
- CONTRACTOR TO VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- TOTAL CRITICAL AREA = 1421 SF
- TOTAL NON-CRITICAL AREA = 246,094 SF
- TOPOGRAPHY HAS BEEN FIELD VERIFIED AND IS BASED ON N.A.I.V.D. DATUM OF 1929.
- SNOW FENCING TO BE CONSTRUCTED AROUND THE LIMITS OF DISTURBANCE AS WELL AS AROUND INDIVIDUAL TREES WHICH ARE TO REMAIN. SNOW FENCING SHOULD BE INSTALLED AND INSPECTED BY MUNICIPAL ENGINEER'S OFFICE BEFORE A BUILDING PERMIT IS GRANTED.
- BUILDINGS ON AREA MAP ARE TAKEN FROM AERIAL TOPOGRAPHY AND ARE SCHEMATIC ONLY.

APPROVALS FOR THIS SITE PLAN ARE REQUIRED FROM THE FOLLOWING:

- TOWNSHIP OF LONG HILL PLANNING BOARD
- MORRIS COUNTY PLANNING BOARD
- TOWNSHIP OF LONG HILL BOARD OF HEALTH

**Murphy & Holloway Associates LLC**  
 CIVIL ENGINEERING AND SURVEYING  
 1925 CENTRAL AVENUE, STIRLING, NJ 07980  
 908.766.6666

SUBDIVISION  
 OF  
 LOT 71 BLOCK 14204  
 LONG HILL ROAD &  
 PLEASANT PLAINS ROAD  
 TOWNSHIP OF  
 LONG HILL  
 MORRIS COUNTY  
 NEW JERSEY  
 AREA MAP

AIDAN T. MURPHY  
 N.J. LIC. PROFESSIONAL ENGINEER #21319  
 1975-2019

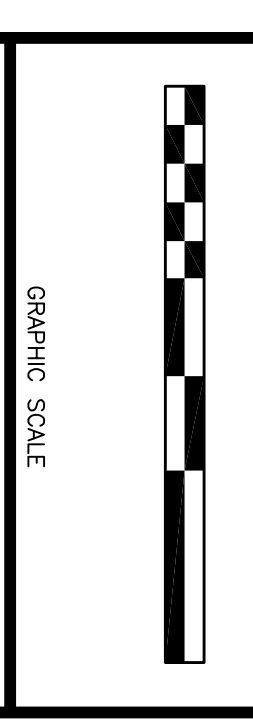
*William G. Holloway*  
**WILLIAM G. HOLLOWAY**  
 N.J. LIC. PROFESSIONAL ENGINEER  
 N.J. PROFESSIONAL PLANNER #2530

FILE	LF19-111	SHEET	1
		OF	9

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 CHECKED BY: WGH

JOB No. 19-111

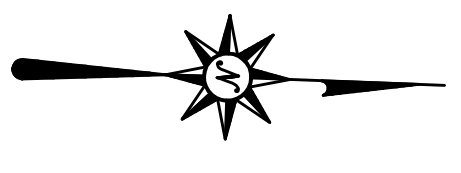
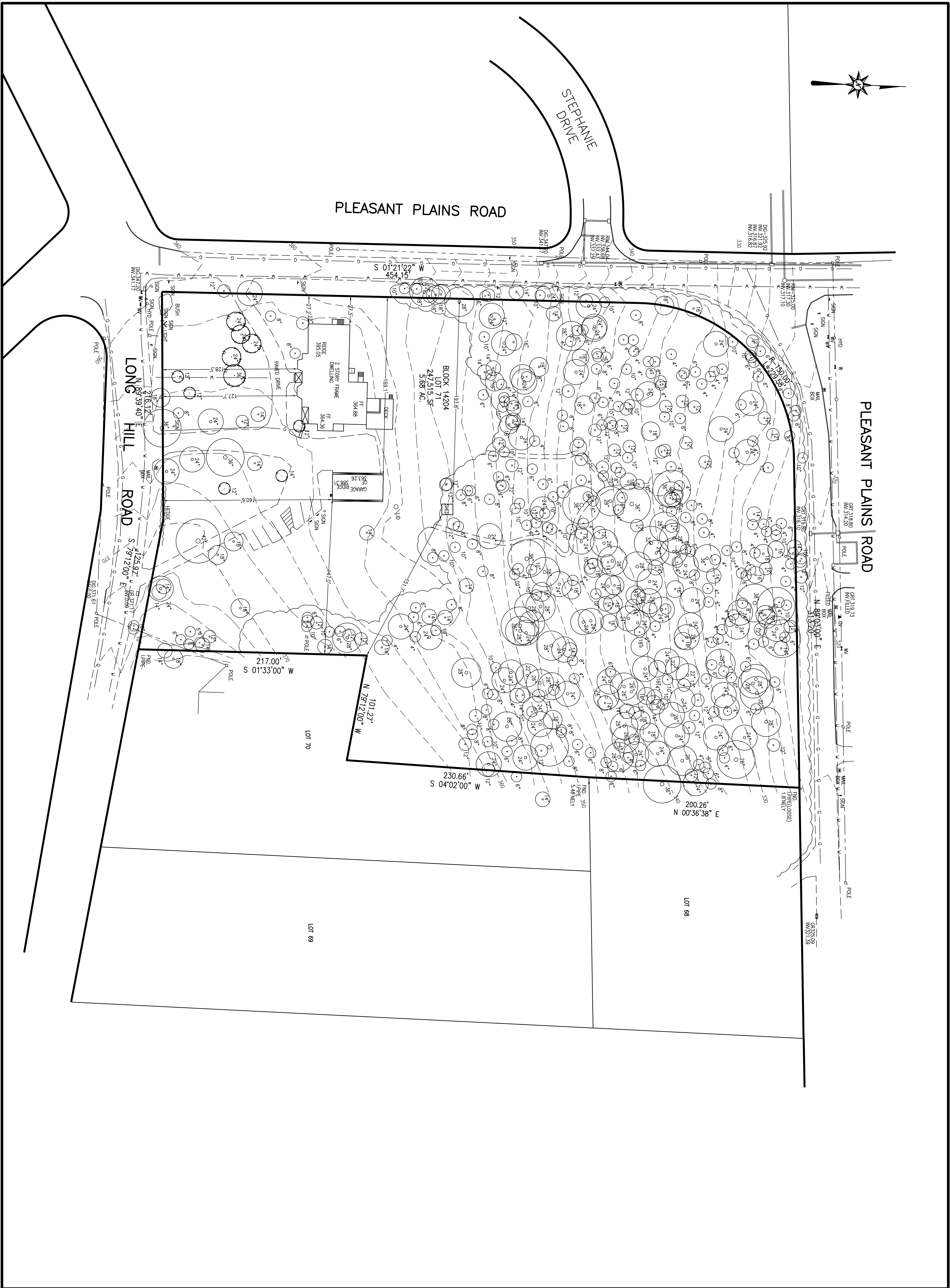
SCALE 1" = 100'



DATE MARCH 23, 2020  
 REVISIONS  
 OCTOBER 19, 2020

CERTIFICATE OF AUTHORIZATION  
 No. 240627959700

NOTES

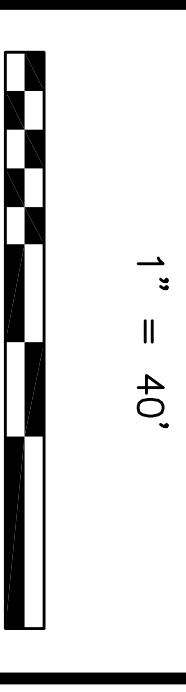


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JOB No. 19-111

BOOK

SCALE 1" = 40'



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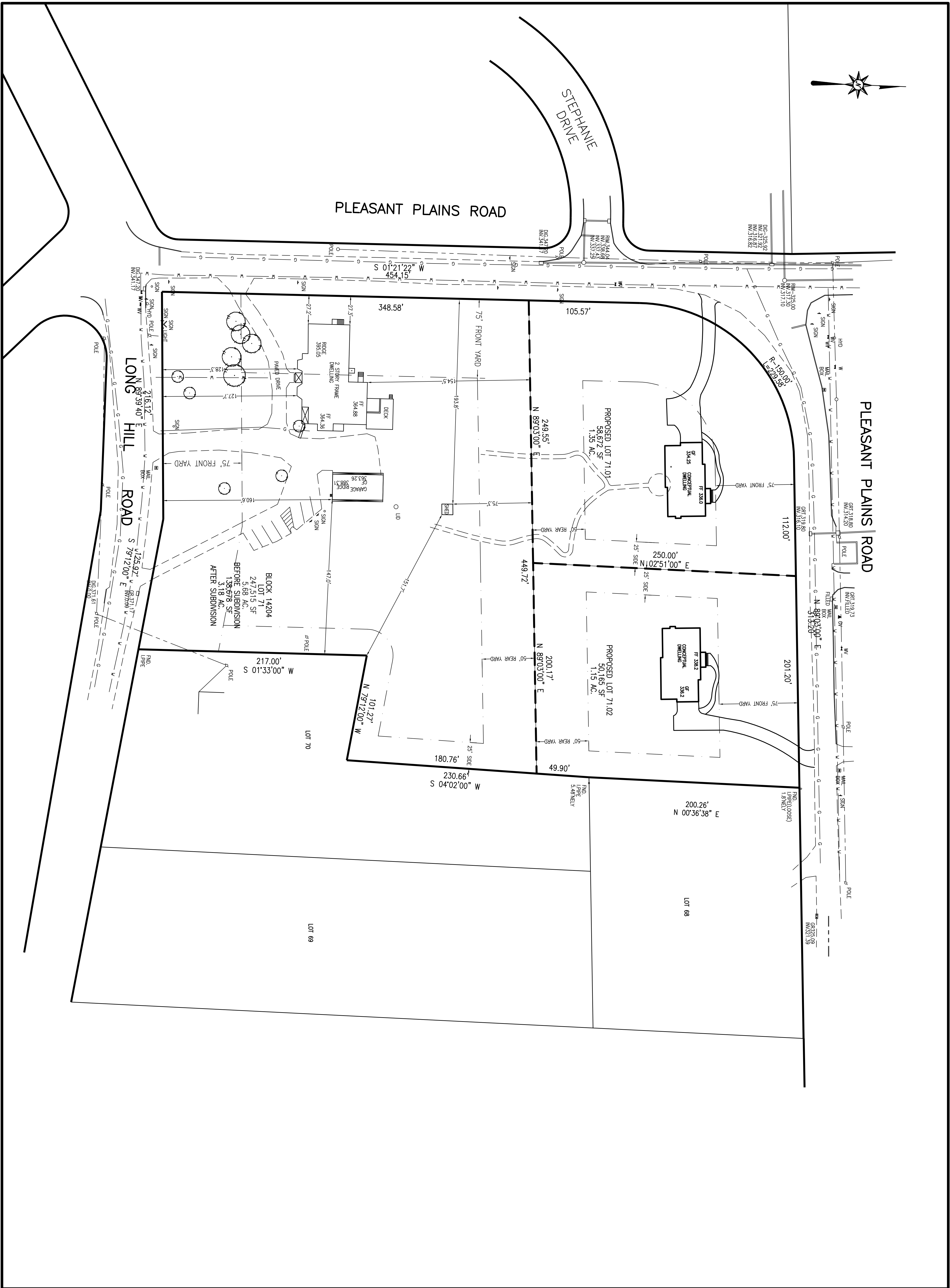
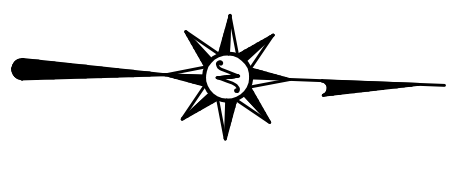
**Murphy & Hollows Associates LLC**  
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1125 CENTRAL AVENUE, STURGIS, NJ 07980  
908.526.1233 FAX 908.526.1234 WWW.MURPHYANDHOLLOWSONLINE.COM

SUBDIVISION  
OF  
LOT 71 BLOCK 14204  
LONG HILL ROAD &  
PLEASANT PLAINS ROAD  
TOWNSHIP OF  
LONG HILL  
MORRIS COUNTY  
NEW JERSEY  
EXISTING CONDITIONS

AIDAN T. MURPHY  
N.J. LIC. PROFESSIONAL ENGINEER #21319  
1975-2019

*William G. Hollows*  
**WILLIAM G. HOLLOWS**  
N.J. LIC. PROFESSIONAL ENGINEER #21319  
N.J. PROFESSIONAL PLANNER #2530

FILE LF19-111 SHEET 2 OF 9



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JOB No. 19-111

BOOK

SCALE 1" = 40'



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REVISIONS  
 OCTOBER 19, 2020

CERTIFICATE OF AUTHORIZATION  
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NOTES

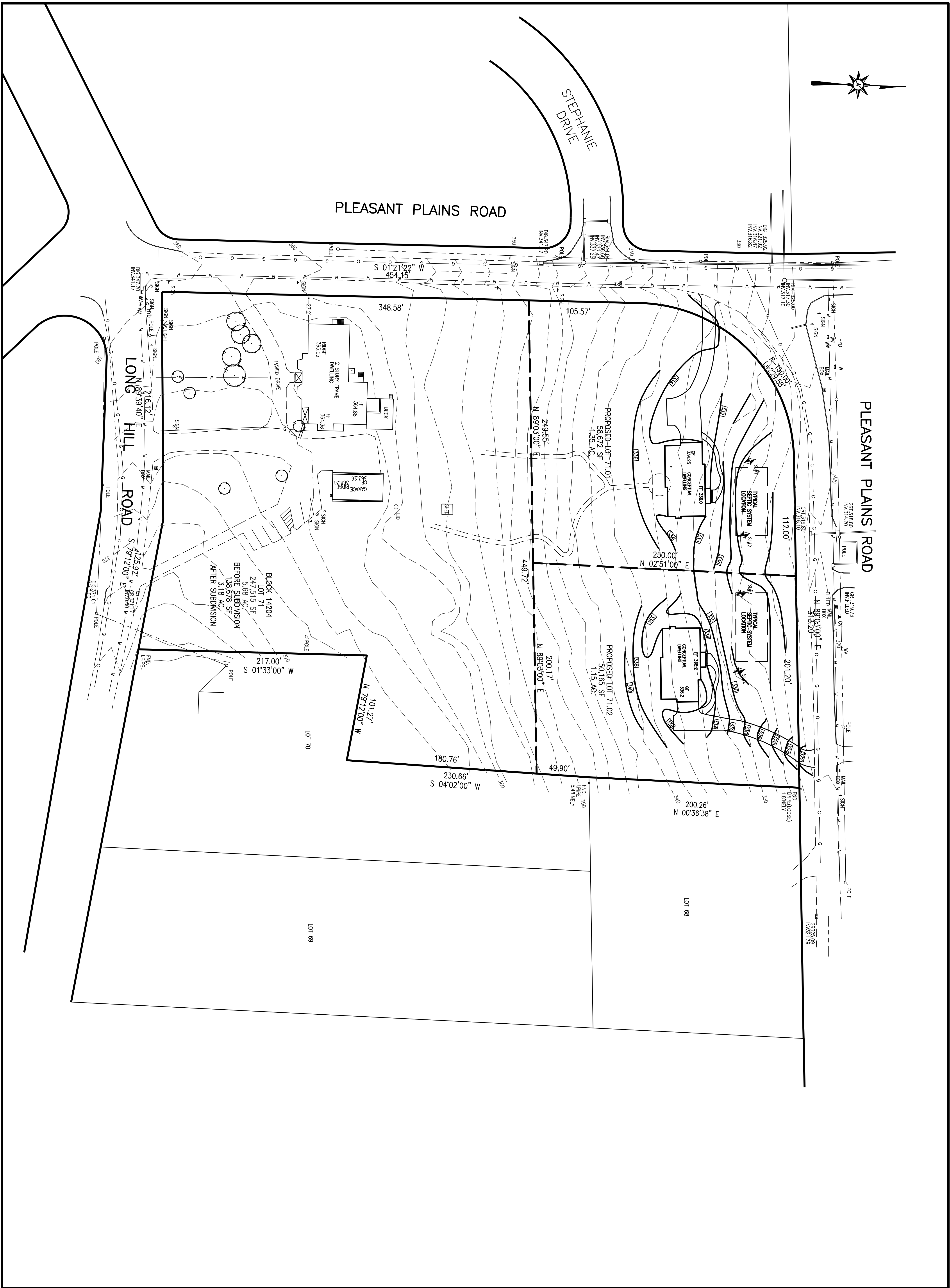
**Murphy & Hollows Associates LLC**  
 CIVIL ENGINEERING AND SURVEYING  
 1192 CENTRAL AVENUE, STIRLING, NJ 07980  
 908.521.2222 FAX: 908.521.2223

SUBDIVISION  
 OF  
 LOT 71 BLOCK 14204  
 LONG HILL ROAD &  
 PLEASANT PLAINS ROAD  
 TOWNSHIP OF  
 LONG HILL  
 MORRIS COUNTY  
 NEW JERSEY  
 LAYOUT PLAN

AIDAN T. MURPHY  
 N.J. LIC. PROFESSIONAL ENGINEER #21319  
 1979-2019

*William G. Hollows*  
**WILLIAM G. HOLLOWS**  
 N.J. LIC. PROFESSIONAL ENGINEER #21319  
 N.J. PROFESSIONAL PLANNER #2530

FILE LF19-111 SHEET 3 OF 9



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BOOK

SCALE 1" = 40'



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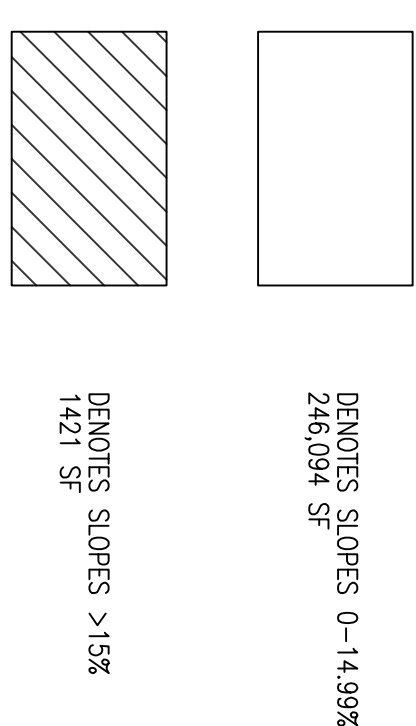
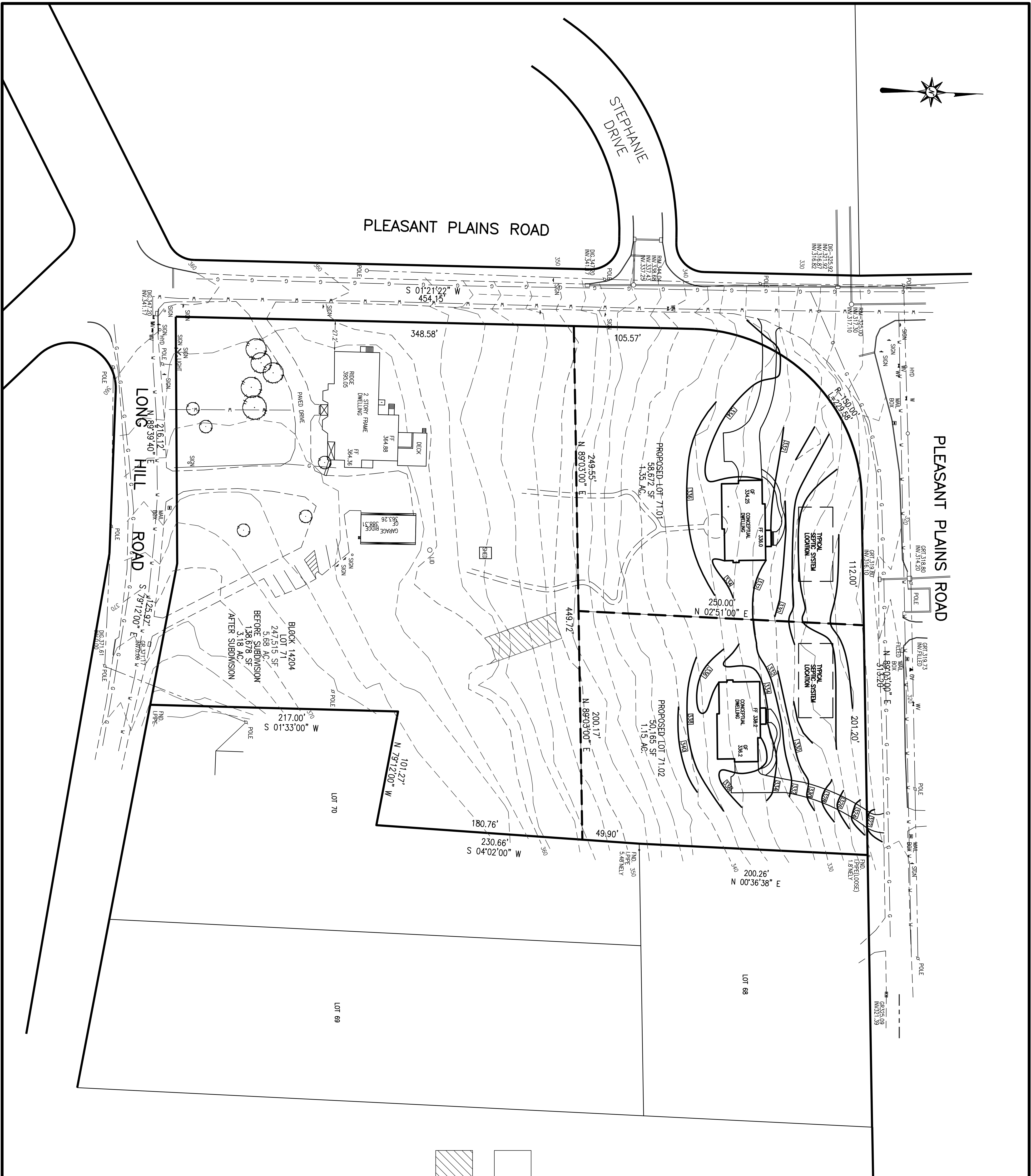
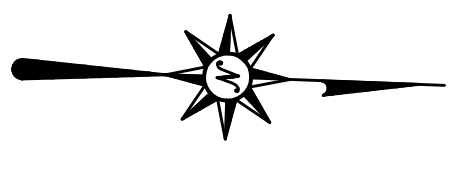
**Murphy & Hollows Associates LLC**  
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119 S. CENTRAL AVENUE, STURBRIDGE, NJ 07980  
908.525.2222 FAX 908.525.2223  
WWW.MURPHYANDHOLLOWSONLINE.COM

SUBDIVISION  
OF  
LOT 71 BLOCK 14204  
LONG HILL ROAD &  
PLEASANT PLAINS ROAD  
TOWNSHIP OF  
LONG HILL  
MORRIS COUNTY  
NEW JERSEY  
GRADING PLAN

AIDAN T. MURPHY  
N.J. LIC. PROFESSIONAL ENGINEER #21319  
1979-2019

*William G. Hollows*  
**WILLIAM G. HOLLOWES**  
N.J. LIC. PROFESSIONAL ENGINEER #21319  
N.J. PROFESSIONAL PLANNER #2530

FILE LF19-111 SHEET 4 OF 9



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JOB No. 19-111

BOOK

SCALE 1" = 40'



DATE MARCH 23, 2020  
REVISONS OCTOBER 19, 2020

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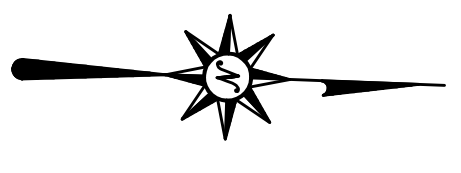
**Murphy & Hollows Associates LLC**  
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1192 CENTRAL AVENUE, STIRLING, NJ 07980  
908.551.2250 FAX 908.551.2251  
WWW.MURPHYANDHOLLOWSONLINE.COM

SUBDIVISION  
OF  
LOT 71 BLOCK 14204  
LONG HILL ROAD &  
PLEASANT PLAINS ROAD  
TOWNSHIP OF  
LONG HILL  
MORRIS COUNTY  
NEW JERSEY  
STEEP SLOPES PLAN

AIDAN T. MURPHY  
N.J. LIC. PROFESSIONAL ENGINEER #21319  
1979-2018

*William G. Hollows*  
**WILLIAM G. HOLLOWS**  
N.J. LIC. PROFESSIONAL ENGINEER #21319  
N.J. PROFESSIONAL PLANNER #2530

FILE LF19-111 SHEET 5 OF 9



- 24" DENOTES EXISTING TREE
- 24" X DENOTES EXISTING TREE TO BE REMOVED

TREES ON SITE FROM 4" TO 42" - 472  
 PROPOSED REMOVAL OF TREES

4"	13
6"	5
8"	10
10"	6
12"	14
14"	5
16"	5
18"	5
20"	2
22"	2
24"	1
26"	1
28"	1
30"	1
32"	1
34"	1
36"	1
38"	1
<b>TOTAL</b>	<b>TREE TO BE REMOVED: 102</b>

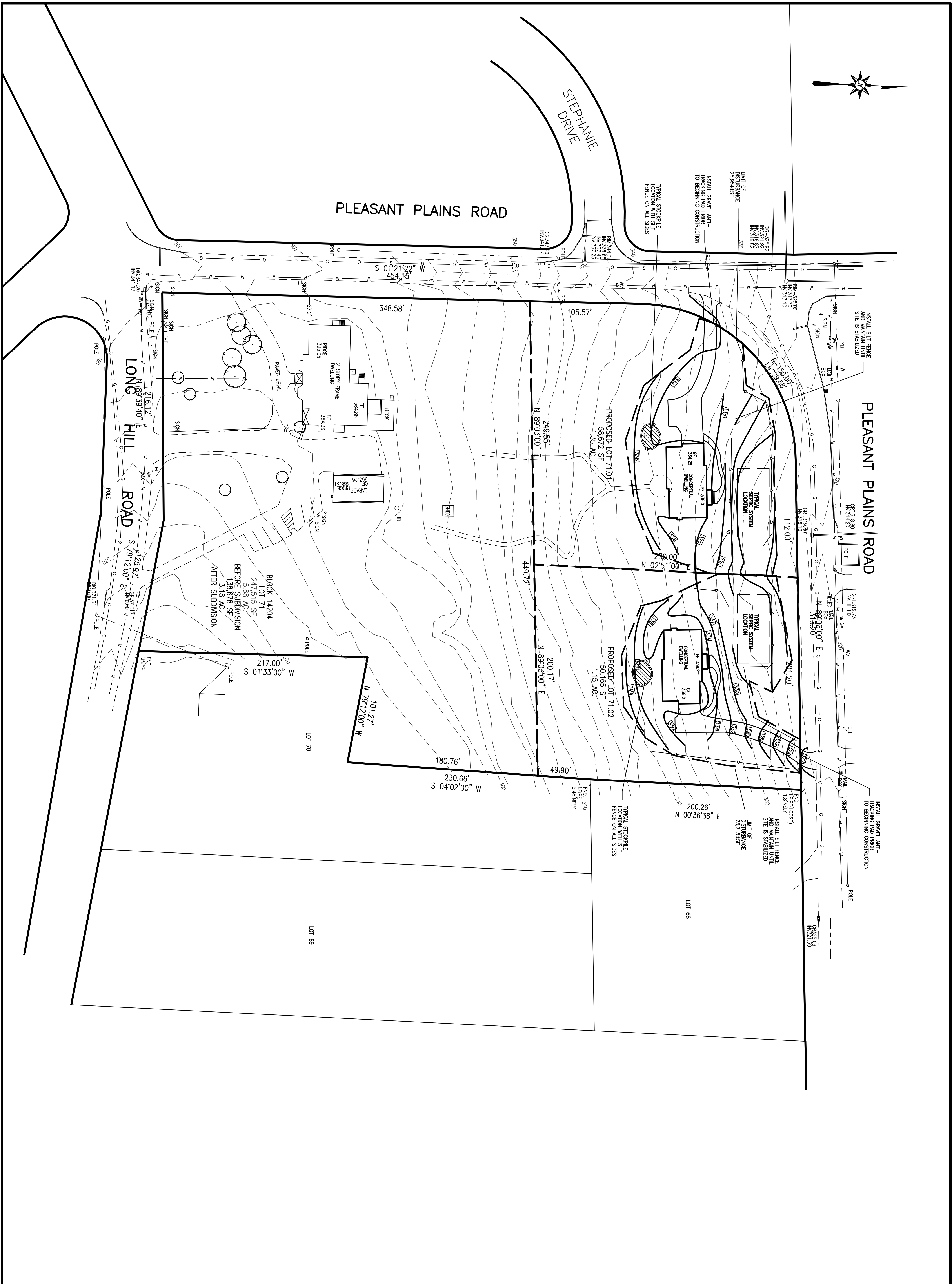
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 JOB No. 19-111  
 BOOK  
 SCALE 1" = 40'  
 GRAPHIC SCALE  
 DATE MARCH 23, 2020  
 REVISIONS  
 OCTOBER 19, 2020

CERTIFICATE OF AUTHORIZATION  
 No. 240A27959700

**Murphy & Hollows Associates LLC**  
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 908.426.2252 FAX 908.426.2253  
 SUBDIVISION  
 OF  
 LOT 71 BLOCK 14204  
 LONG HILL ROAD &  
 PLEASANT PLAINS ROAD  
 TOWNSHIP OF  
 LONG HILL  
 MORRIS COUNTY  
 NEW JERSEY  
 TREE PLAN

AIDAN T. MURPHY  
 N.J. LIC. PROFESSIONAL ENGINEER #21319  
 1973-2018

*William G. Hollows*  
**WILLIAM G. HOLLOWES**  
 N.J. LIC. PROFESSIONAL ENGINEER  
 N.J. PROFESSIONAL PLANNER #2530  
 FILE LF19-111 SHEET 6 OF 9



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JOB No. 19-111

BOOK

SCALE 1" = 40'



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 REVISIONS OCTOBER 19, 2020

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**Murphy & Hollows Associates LLC**  
 CIVIL ENGINEERING AND SURVEYING  
 1192 CENTRAL AVENUE, STURBRIDGE, NJ 07980  
 908.331.2500 FAX 908.331.2501  
 www.murphyandhollows.com

SUBDIVISION  
 OF  
 LOT 71 BLOCK 14204  
 LONG HILL ROAD &  
 PLEASANT PLAINS ROAD  
 TOWNSHIP OF  
 LONG HILL  
 MORRIS COUNTY  
 NEW JERSEY  
 SOIL EROSION PLAN

AIDAN T. MURPHY  
 N.J. LIC. PROFESSIONAL ENGINEER #21319  
 1979-2019

*William G. Hollows*  
**WILLIAM G. HOLLOWES**  
 N.J. LIC. PROFESSIONAL ENGINEER  
 N.J. PROFESSIONAL PLANNER #2530

FILE LF19-111 SHEET 7 OF 9

**DUST CONTROL**

WHEN REQUIRED ONE OR MORE OF THE FOLLOWING METHODS SHALL BE USED FOR DUST CONTROL:

- MULCHES - SEE NOTES FOR TEMPORARY STABILIZATION
- VEGETATIVE COVER - SEE NOTES FOR TEMPORARY AND PERMANENT STABILIZATION
- SPRAY-ON ADHESIVES - ON MINERAL SOILS (NOT EFFECTIVE ON CLAY SOILS) KEEP TRAFFIC OFF THESE AREAS

ANIONIC ASPHALT EMULSION	WATER DILUTION	TRE OF NOZZLE	APPLY GAL/ACRE
LATEX EMULSION	7:1	COARSE SPRAY	1,200
RESIN IN WATER	12:1	FINE SPRAY	235
POLYMER/LATEX (P/M)	4:1	FINE SPRAY	300
POLYMER/LATEX (P/M) - GRY SPRAY		APPLY ACCORDING TO MANUFACTURER'S INSTRUCTIONS. MAY ALSO BE USED AS AN ADHESIVE TO SEEDMENT BASINS TO SEE SEEDMENT BASIN STANDARDS	
ACCUMULATED SOY BEAN SOAP STICK	NONE	COARSE SPRAY	1200

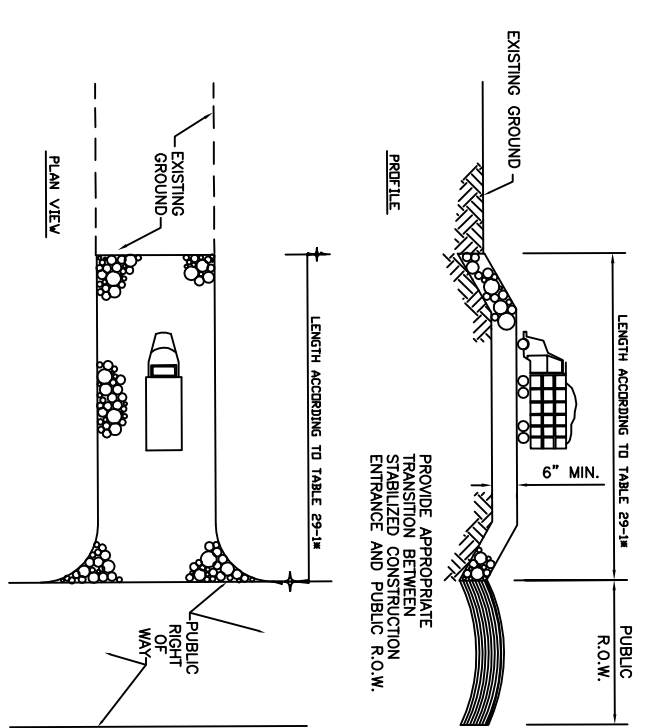
**TILLAGE** - TO BRIGHTEN SURFACE AND BRING CLDS TO THE SURFACE. THIS IS A TEMPORARY EMERGENCY MEASURE WHICH SHOULD BE USED BEFORE SOIL BLOWING STARTS. BEGIN WITH THE TOP OF THE ROAD AND WORK DOWN THE SLOPE. EQUIPMENT WHICH MAY BE USED INCLUDES: DISK HARROWS, ROLLERS, AND SPRING-TOOTHED HARROWS ARE EXAMPLES OF EQUIPMENT WHICH MAY PROVIDE DESIRED EFFECT.

**SPRINKLING** - SITE IS SPRINKLED UNTIL THE SURFACE IS WET.

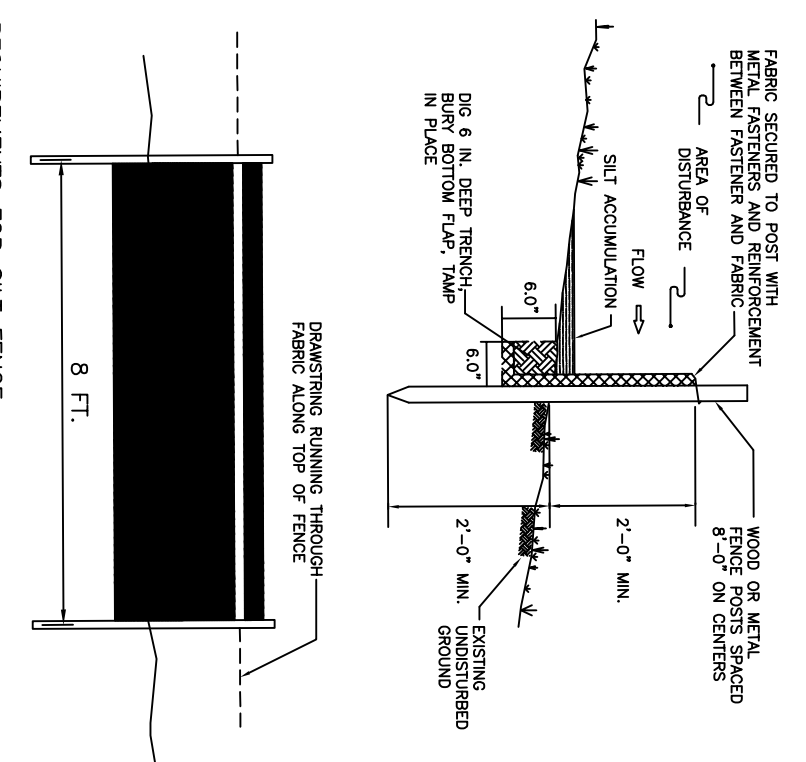
**BARRIERS** - SOLID BOARD FENCES, SNOW FENCES, BURLAP FENCES, CHAIN LINK, BAILS OF HAY, AND SIMILAR MATERIAL CAN BE USED TO CONTROL AIR CURRENTS AND SOIL BLOWING.

**CALCIUM CHLORIDE** - SHALL BE IN THE FORM OF LOOSE, DRY GRANULES OR FLAKES FINE ENOUGH TO FEED THROUGH COMMONLY USED SPREADERS AT A RATE THAT WILL KEEP SURFACE MOISTURE. CALCIUM CHLORIDE SHOULD BE USED AS A PREVENTATIVE MEASURE TO PREVENT WIND-EROSION OF FREIGHT WASHING INTO STREAMS OR ACCUMULATION AROUND PLANTS.

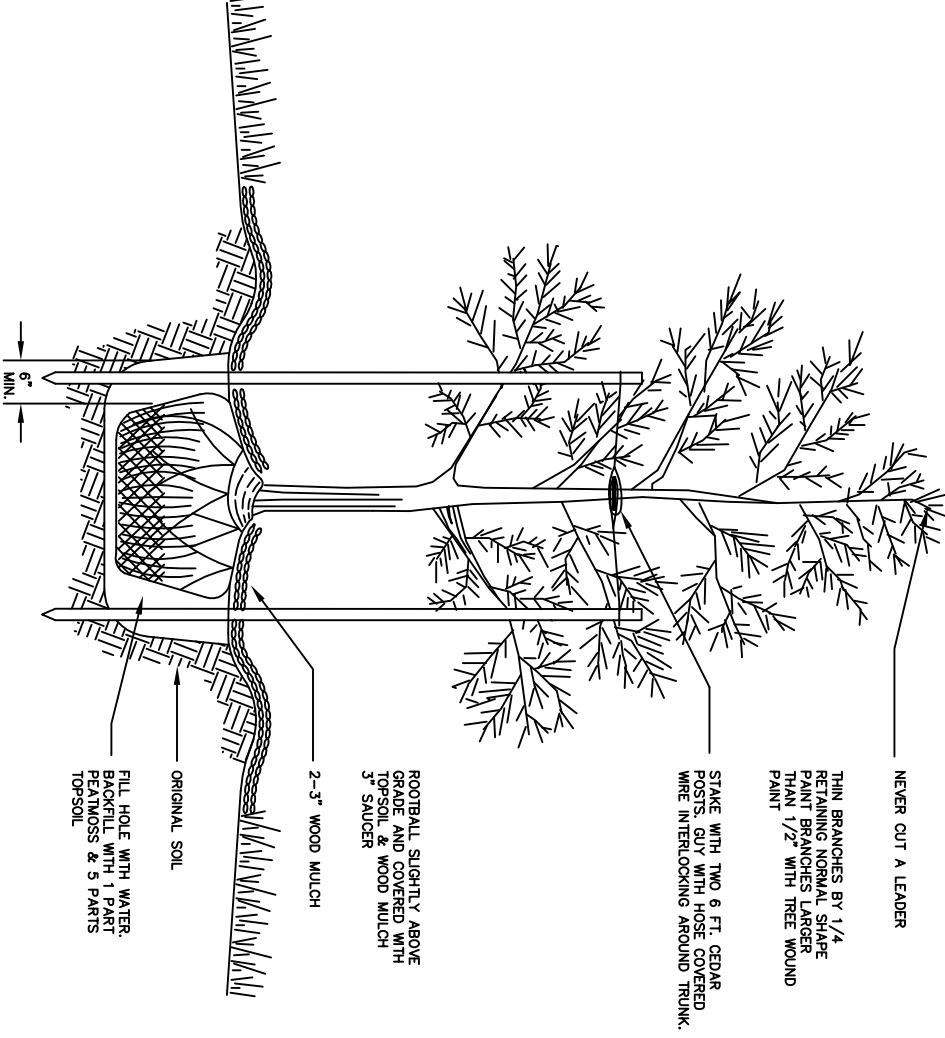
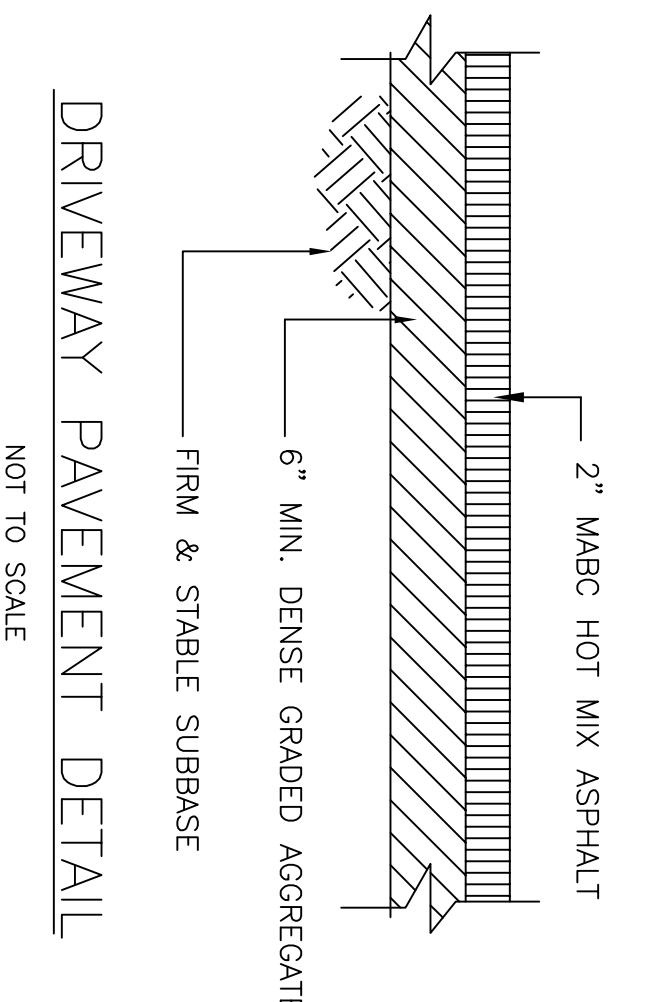
**STONE** - COVER SURFACE WITH CRUSHED STONE OR COARSE GRAVEL.



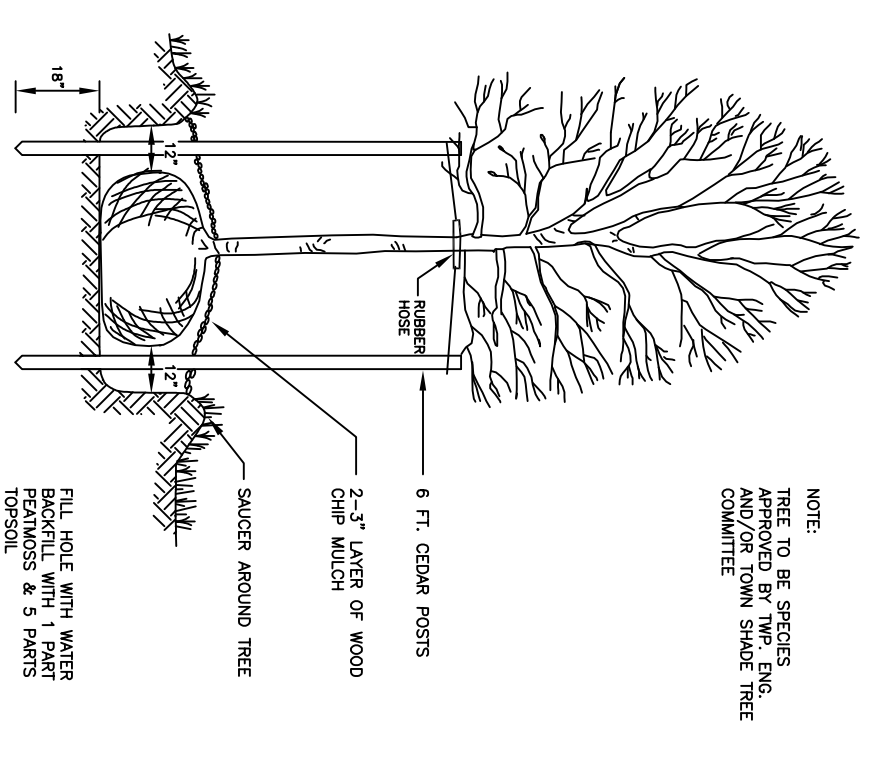
PERCENT SLOPE OF ROADWAY	LENGTH OF STAKE REQUIRED	LENGTH OF STAKE REQUIRED
4-2%	50 FT.	100 FT.
2-5%	100 FT.	200 FT.
5%	200 FT.	ENTIRE SHOULDER STABILIZED WITH THE SAME COURSE



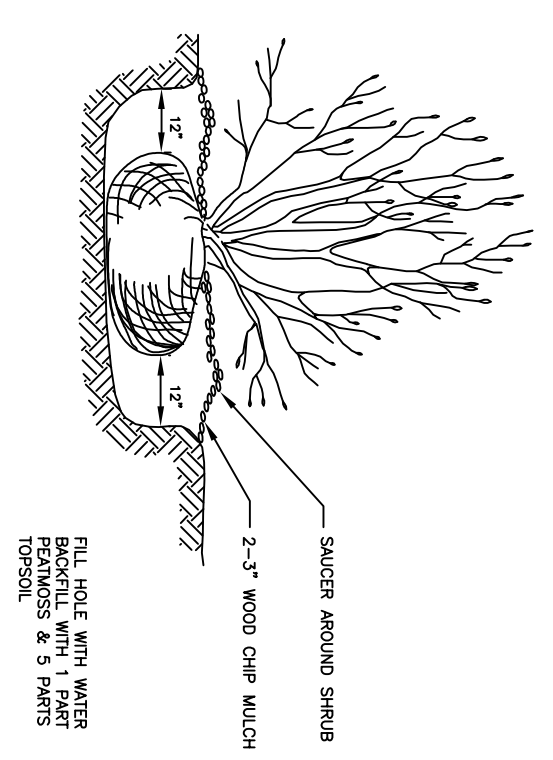
- EQUIPMENTS FOR SILT FENCE:**
- FENCE POSTS SHALL BE SPACED 6 FEET CENTER-TO-CENTER OR GREATER. THE SMALL END OF THE POST SHALL BE POINTED TO PREVENT THE FENCE FROM COLLAPSING UNDER THE WEIGHT OF THE SOIL.
  - A METAL FENCE WITH 4 INCH OR SMALLER OPENINGS AND AT LEAST 2 FEET HIGH MAY BE USED. THE FENCE SHALL BE CONSTRUCTED OF MATERIAL WITH AN ANNUAL WEIGHT CAPACITY OF NOT LESS THAN 100 LBS PER LINEAL FOOT.
  - A METAL FENCE WITH 4 INCH OR SMALLER OPENINGS AND AT LEAST 2 FEET HIGH MAY BE USED. THE FENCE SHALL BE CONSTRUCTED OF MATERIAL WITH AN ANNUAL WEIGHT CAPACITY OF NOT LESS THAN 100 LBS PER LINEAL FOOT.
  - A METAL FENCE WITH 4 INCH OR SMALLER OPENINGS AND AT LEAST 2 FEET HIGH MAY BE USED. THE FENCE SHALL BE CONSTRUCTED OF MATERIAL WITH AN ANNUAL WEIGHT CAPACITY OF NOT LESS THAN 100 LBS PER LINEAL FOOT.



TREE PLANTING DETAIL  
NOT TO SCALE



TREE PLANTING DETAIL  
NOT TO SCALE



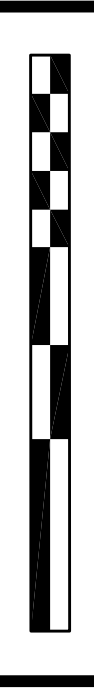
SHRUB PLANTING DETAIL  
NOT TO SCALE

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CHECKED BY: WGH

JOB No. 19-111

BOOK

SCALE N.T.S.



DATE MARCH 23, 2020

REVISIONS

OCTOBER 19, 2020

CERTIFICATE OF AUTHORIZATION

No. 24627959700

NOTES

**Murphy & Hollows Associates LLC**  
 CIVIL ENGINEERING AND SURVEYING  
 908 CENTRAL AVENUE, SUITE 200, NEW JERSEY  
 07080-1000, TEL: 908-688-9000, FAX: 908-688-9001

SUBDIVISION  
 OF  
 LOT 71 BLOCK 14204  
 LONG HILL ROAD &  
 PLEASANT PLAINS ROAD  
 TOWNSHIP OF  
 LONG HILL  
 MORRIS COUNTY  
 NEW JERSEY  
 CONSTRUCTION DETAILS

AIDAN T. MURPHY  
 N.J. LIC. PROFESSIONAL ENGINEER #21319  
 1979-2019

*William G. Hollows*  
**WILLIAM G. HOLLOWES**  
 N.J. LIC. PROFESSIONAL ENGINEER #27472  
 N.J. PROFESSIONAL PLANNER #2530

FILE LF19-111  
 SHEET 8 OF 9