

# SITE IMPROVEMENTS

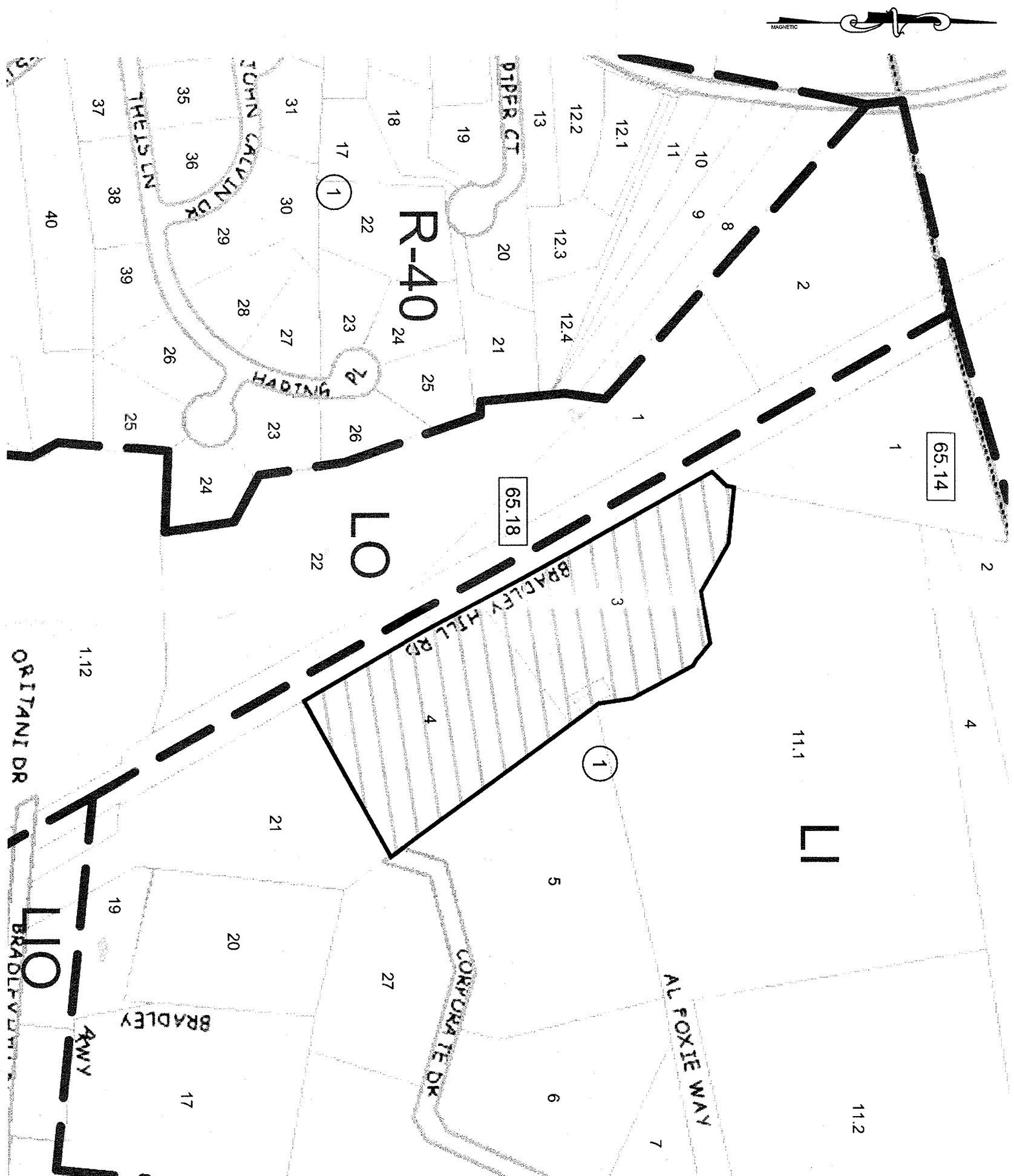
## 700 & 800 BRADLEY HILL ROAD

### SECTION 65.18, BLOCK 1, LOTS 3 & 4

#### TOWN OF ORANGETOWN, ROCKLAND COUNTY, N.Y.

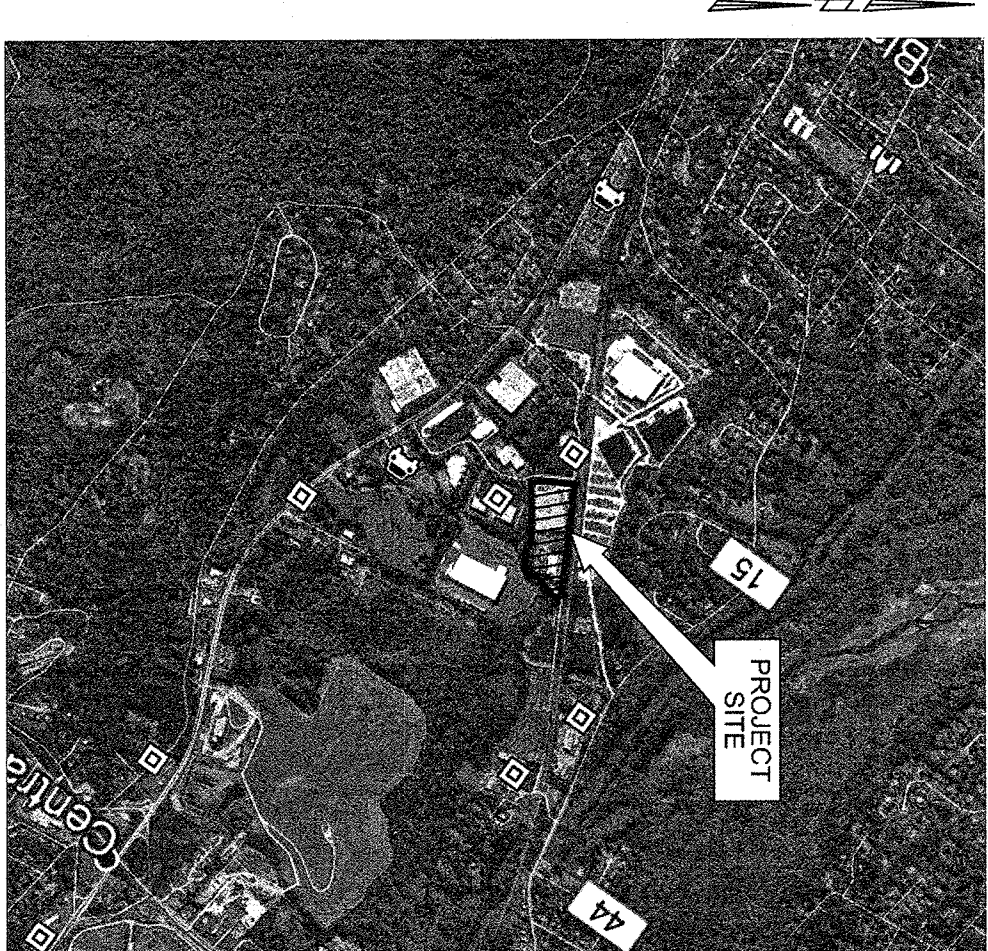
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**ZONING LOCATION MAP**  
SCALE: 1"=300' ±

LEGEND
① BLOCK NUMBER
65.18 SECTION NUMBER
3 LOT NUMBER
— LOT LINE
▭ PROJECT AREA LIMITS
R-40 LOW DENSITY RESIDENTIAL DISTRICT
LI LIGHT INDUSTRIAL DISTRICT
LO LABORATORY/OFFICE DISTRICT
LIO LIGHT INDUSTRIAL OFFICE DISTRICT



SITE PLAN OF:  
700 & 800 BRADLEY HILL ROAD  
TOWN OF ORANGETOWN, NEW YORK

OWNER/APPLICANT:  
AG-OE 700 BRADLEY HILL ROAD OWNER, L.L.C.  
C/O ONYX MANAGEMENT GROUP, LLC  
900 ROUTE 9 NORTH, SUITE 400  
WOODBURGE, NJ 07095

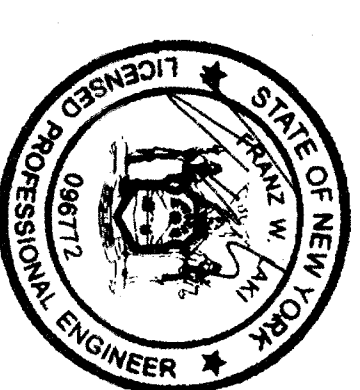
AG-OE 800 BRADLEY HILL ROAD OWNER, L.L.C.  
C/O ONYX MANAGEMENT GROUP, LLC  
900 ROUTE 9 NORTH, SUITE 400  
WOODBURGE, NJ 07095

ATTORNEY:  
MCCULLOUGH, GOLDBERGER & STAUDT, LLP  
1311 MAMARONECK AVE., SUITE 340  
WHITE PLAINS, NY 10605  
CONTACT: SETH M. MANDELAUIM  
PHONE: 914-949-6400  
EMAIL: Smandelaum@mgsllawyers.com

CIVIL ENGINEER:  
SESI CONSULTING ENGINEERS, DPC  
12A MAPLE AVENUE  
PINE BROOK, NJ 07098  
CONTACT: FRANZ W. LAKI, PE  
PHONE: 973-808-9050  
EMAIL: FL@SESI.ORG

TOWN OF ORANGETOWN  
THIS SITE PLAN IS HEREBY APPROVED BY THE PLANNING BOARD  
OF THE TOWN OF ORANGETOWN, NEW YORK

DATE	SECRETARY
DATE	CHAIRMAN
THIS SITE PLAN HAS BEEN REVIEWED AND IS HEREBY APPROVED.	
DATE	TOWN ENGINEER



FRANZ W. LAKI, P.E.  
PROFESSIONAL ENGINEER  
N.Y. LIC. NO. 98772

**SESI**  
CONSULTING  
ENGINEERS

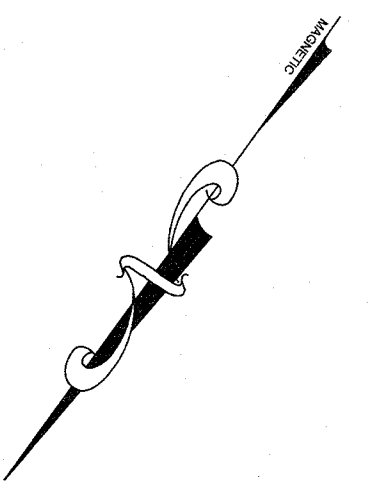
CERT. OF AUTH. # 246A27934700  
SOILS / FOUNDATIONS  
SITE DESIGN  
ENVIRONMENTAL

12A MAPLE AVE. PINE BROOK, N.J. 07098 PH: 973-808-9050

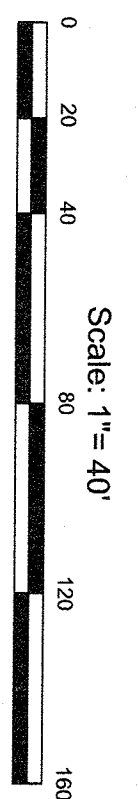
DATE: 8/31/2020 JOB NO. 10842 SHEET C-1

REV	DATE	DESCRIPTION	BY
1	10/20/2020	REVISED TOWNSHIPS ENGINEER LETTER DATED 10/21/2020 AND 10/27/2020	FLM





- LEGEND**
- PROPERTY LINE
  - EXISTING CURB
  - EXISTING CONTOUR
  - x 2.0'± EXISTING SPOT ELEVATION



- REFERENCE:**
1. ASSESSMENTS & BOUNDARY FOR 700 BRADLEY HILL ROAD ARE TAKEN FROM DRAWING ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 4, 700 BRADLEY HILL ROAD - BUILDING #3" - PREPARED BY CONTROL POINT ASSOCIATES, INC. DATED 9/20/20.
  2. EXIST CONDITIONS & BOUNDARY FOR 800 BRADLEY HILL ROAD ARE TAKEN FROM DRAWING ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 3, 800 BRADLEY HILL ROAD - BUILDING #4" - PREPARED BY CONTROL POINT ASSOCIATES, INC. DATED 9/20/20.



**FRANZ W. LAKI, P.E.**  
PROFESSIONAL ENGINEER  
N.Y. LIC. NO. 98772

**SESI** SOILS / FOUNDATIONS  
CONSULTING ENGINEERS SITE DESIGN ENVIRONMENTAL

12A MAPLE AVE, PINE BROOK, N.J. 07058 PH: 973-808-9050

dwg by: yy  
chk by: FL  
scale: AS NOTED  
date: 8/31/2020

rev	date	description	by
1	10/30/20	REV PER TOWNSHIP'S REVIEW LTRS DATED 10/21/20 AND 10/27/20	RDM

700 & 800 BRADLEY HILL ROAD  
SECTION 65.18, BLOCK 1, LOTS 3 & 4  
TOWN OF ORANGETOWN, ROCKLAND COUNTY, N.Y.

EXISTING CONDITIONS

Job no. 10642  
drawing no. EC-1  
2 of 11







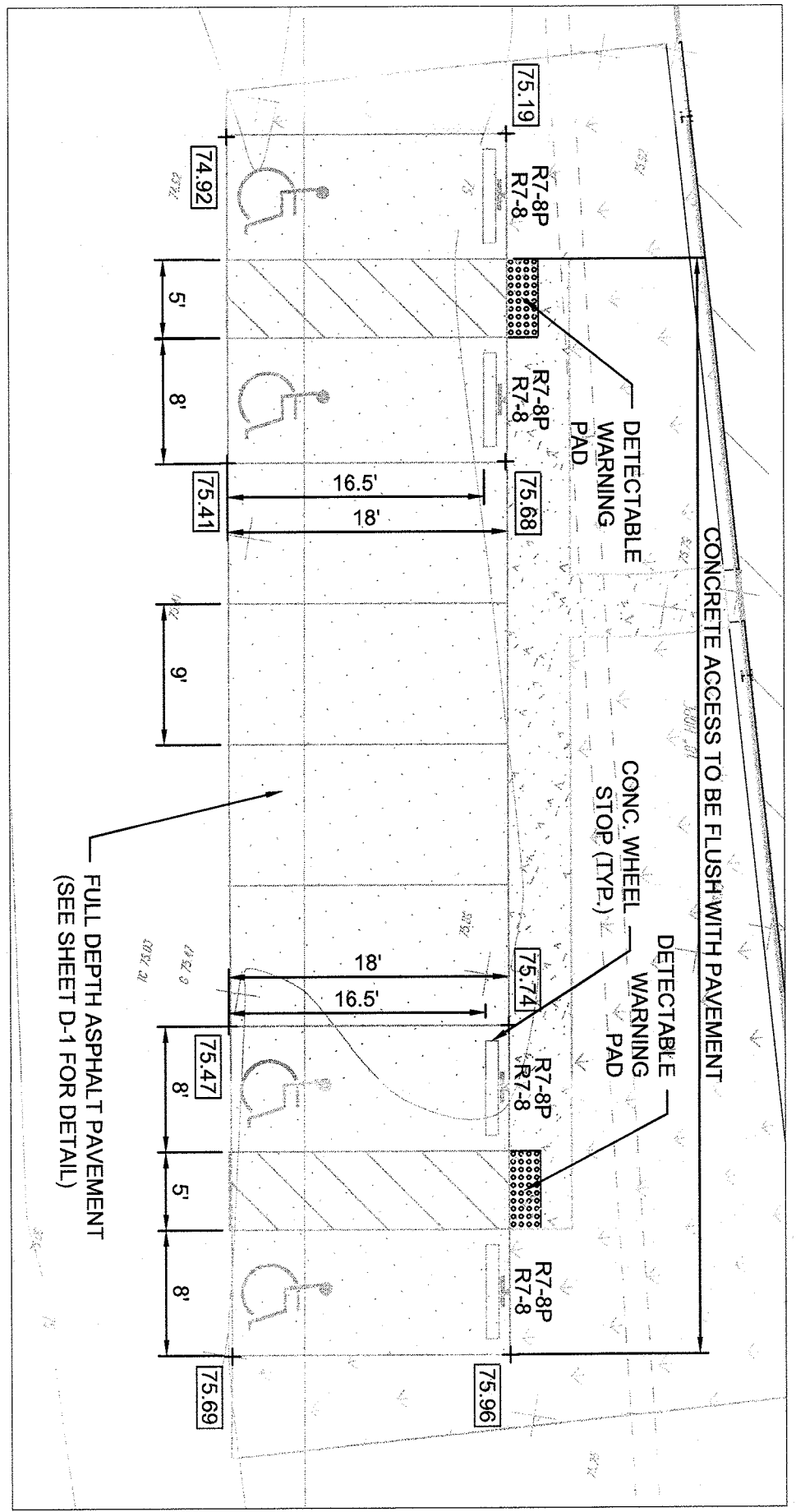
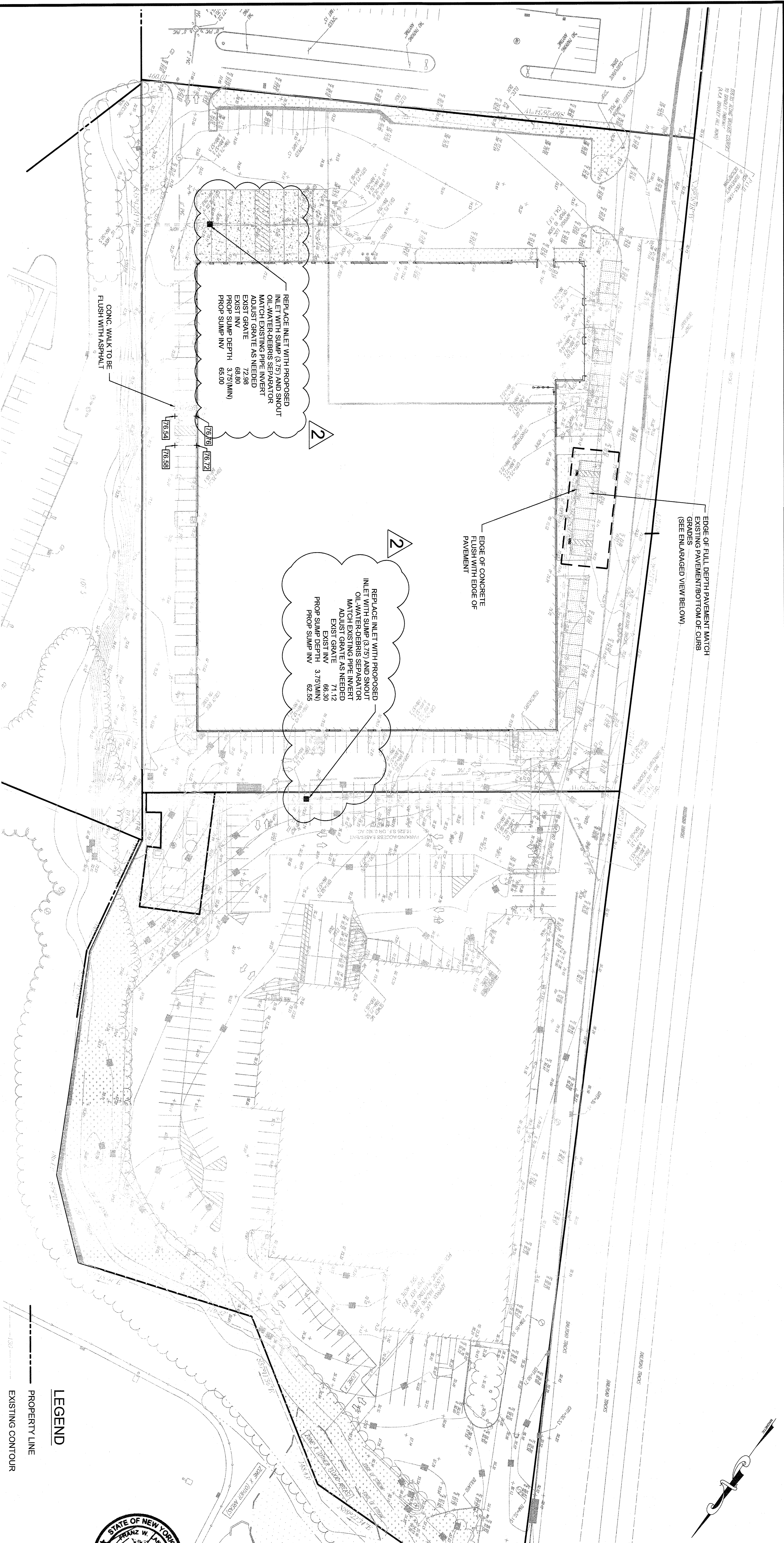




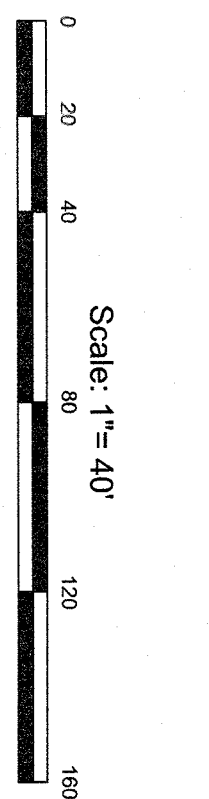
UNLAWFUL DIVULGATION OF THIS PLAN TO ANY OTHER PARTY IS PROHIBITED. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

- NOTES:**
1. ALL ASPHALT IS TO BE MILLED AND REPAVED TO A MINIMUM DEPTH OF 2 INCHES, UNLESS OTHERWISE NOTED.
  2. FINISHED GRADES SHALL MATCH EXISTING GRADES, UNLESS OTHERWISE NOTED.
  3. EXISTING STORMWATER FLOW PATHS SHALL BE MAINTAINED UNLESS OTHERWISE NOTED.
  4. EXISTING STORMWATER FLOW PATHS SHALL BE MAINTAINED UNLESS OTHERWISE NOTED.
  5. EXISTING STORMWATER FLOW PATHS SHALL BE MAINTAINED UNLESS OTHERWISE NOTED.
  6. FOR FULL DEPTH ASPHALT PAVEMENT, PLEASE SEE PAVEMENT DETAILS ON SHEET D-1.
  7. FOR AREAS TO BE MILLED AND REPAVED, PAVEMENT DETAILS ON SHEET D-1.

- REFERENCE:**
1. EXIST CONDITIONS & BOUNDARY FOR 700 BRADLEY HILL ROAD ARE TAKEN FROM DRAWING ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 4, 700 BRADLEY HILL ROAD - BUILDING #3", PREPARED BY CONTROL POINT ASSOCIATES, INC. DATED 8/3/2020
  2. EXIST CONDITIONS & BOUNDARY FOR 800 BRADLEY HILL ROAD ARE TAKEN FROM DRAWING ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 3, 800 BRADLEY HILL ROAD - BUILDING #4", PREPARED BY CONTROL POINT ASSOCIATES, INC. DATED 8/3/2020



- LEGEND**
- PROPERTY LINE
  - - - EXISTING CONTOUR
  - - - EXISTING SPOT ELEVATION
  - PROPOSED CONTOUR
  - +123.45 PROPOSED SPOT ELEVATION
  - EXISTING STORM LINE
  - EXISTING SANITARY LINE
  - EXISTING WATER MAIN
  - EXISTING GAS SERVICE
  - EXISTING ELECTRIC SERVICE
  - EXISTING UTILITY SERVICE
  - ⊙ EXISTING STORM MANHOLE



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N.Y. LIC. NO. 96772

**SESI** SOILS / FOUNDATIONS  
CONSULTING ENGINEERS SITE DESIGN ENVIRONMENTAL  
12A MAPLE AVE. PINE BROOK, N.J. 07058 PH: 973-808-9050

dwg by: RDM  
chk by: FL  
scale: AS NOTED  
date: 8/31/2020

rev	date	description	by
2	01/05/21	ADD OIL SEPARATORS	
1	10/30/20	REV PER TOWNSHIP'S REVIEW LTRS DATED 10/21/20 AND 10/27/20	RDM

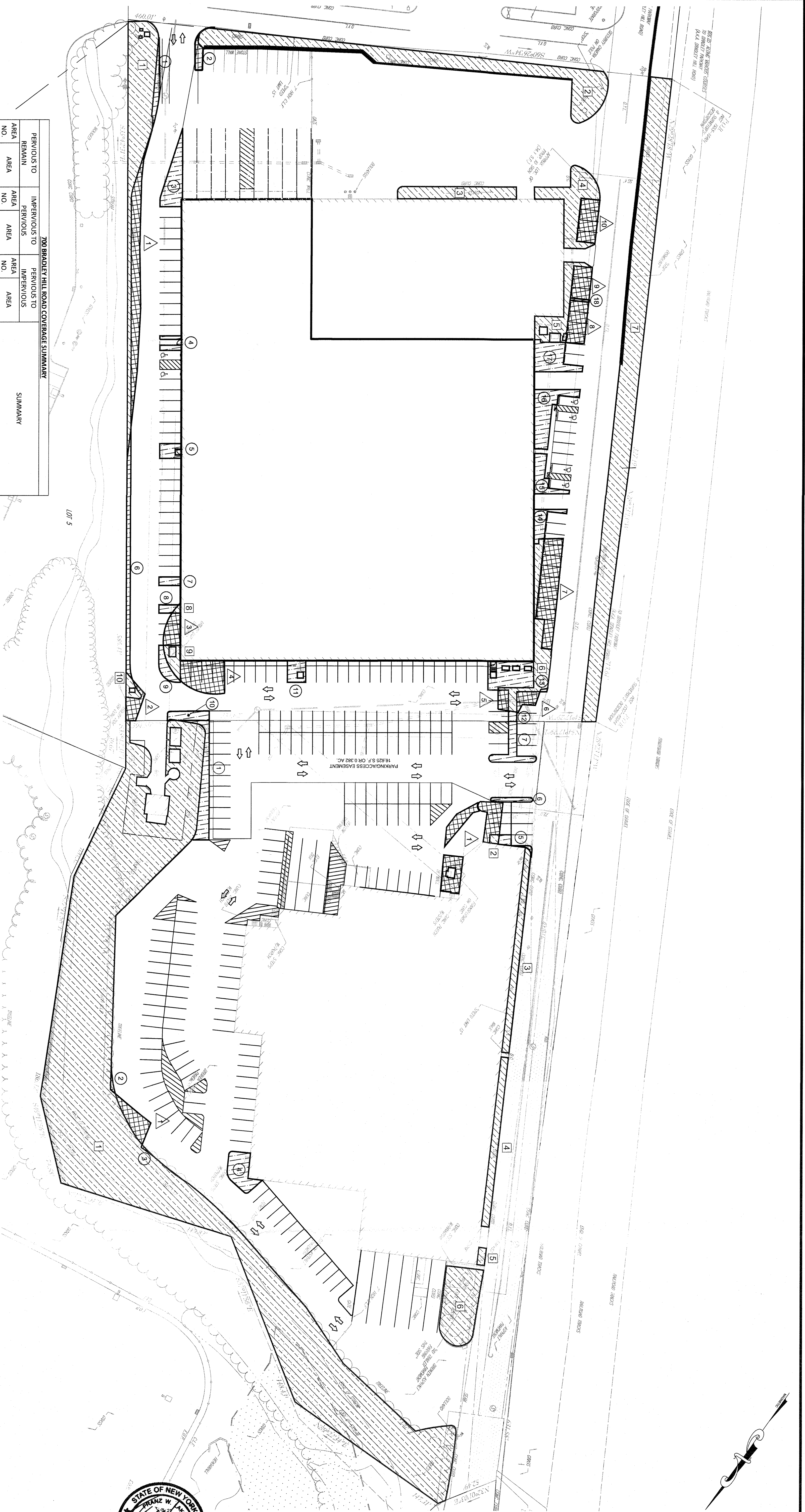
job no. 10642  
drawing no. G-1  
5 of 11

700 & 800 BRADLEY HILL ROAD  
SECTION 65.18, BLOCK 1, LOTS 3 & 4  
TOWN OF ORANGETOWN, ROCKLAND COUNTY, N.Y.  
title: GRADING AND UTILITIES PLAN







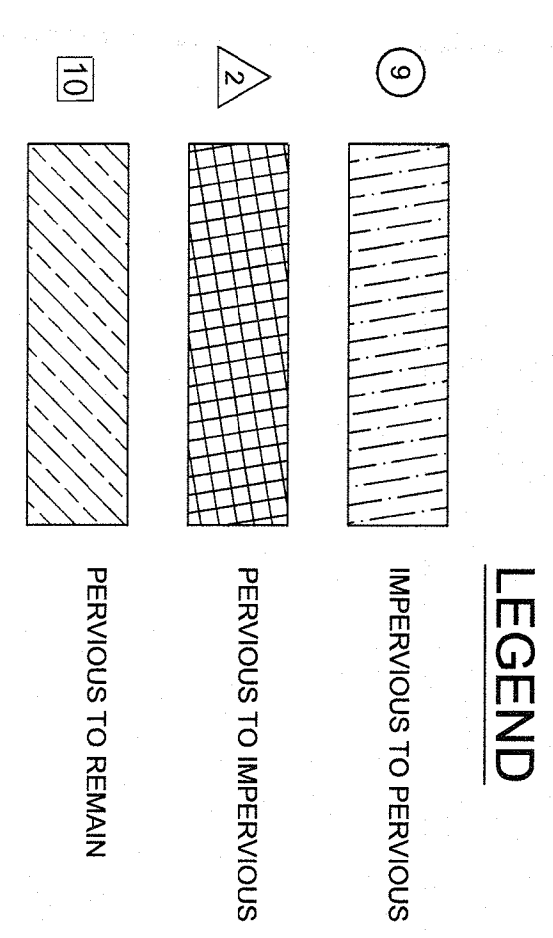


**700 BRADLEY HILL ROAD COVERAGE SUMMARY**

AREA NO.	AREA	PERVIOUS TO REMAIN	AREA NO.	AREA	PERVIOUS TO REMAIN	PERVIOUS TO IMPERVIOUS	AREA NO.	AREA	PERVIOUS TO IMPERVIOUS	PERVIOUS TO IMPERVIOUS	PERVIOUS TO IMPERVIOUS	TOTAL (SF)	TOTAL (AC)
1	3238	1	199	1	1351							6067	0.14
2	4397	2	139	2	257							6354	0.14
3	1006	3	684	3	332							6177	0.14
4	1413	4	133	4	937							6050	0.14
5	778	5	156	5	145							6057	0.14
6	1175	6	631	6	213							6057	0.14
7	8725	7	128	7	1291							6057	0.14
8	31	8	95	8	50							6057	0.14
9	233	9	228	9	425							6057	0.14
10	141	10	269	10	566							6057	0.14
11		11	254									6057	0.14
12		12	59									6057	0.14
13		13	872									6057	0.14
14		14	305									6057	0.14
15		15	414									6057	0.14
16		16	822									6057	0.14
17		17	718									6057	0.14
18		18	31									6057	0.14
<b>SUMMARY</b>											<b>TOTAL (SF)</b>	<b>TOTAL (AC)</b>	
											6067	0.14	
											<b>PERVIOUS TO IMPERVIOUS</b>	<b>PERVIOUS TO IMPERVIOUS</b>	
											6067	0.14	
											<b>NET</b>	<b>REDUCTION IN IMPERVIOUS</b>	
											-110		

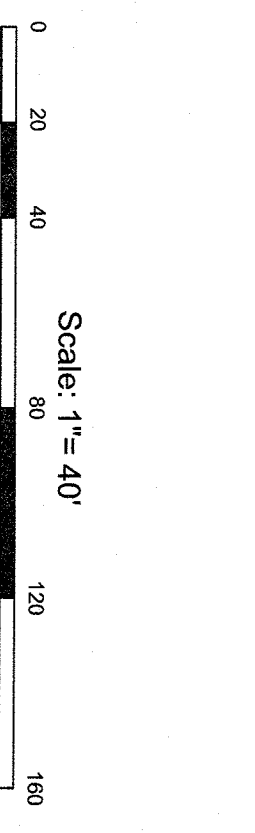
**800 BRADLEY HILL ROAD COVERAGE SUMMARY**

AREA NO.	AREA	PERVIOUS TO REMAIN	AREA NO.	AREA	PERVIOUS TO REMAIN	PERVIOUS TO IMPERVIOUS	AREA NO.	AREA	PERVIOUS TO IMPERVIOUS	PERVIOUS TO IMPERVIOUS	PERVIOUS TO IMPERVIOUS	TOTAL (SF)	TOTAL (AC)
1	35895	1	742	1	1164							1590	0.04
2	55	2	31	2	426							2029	0.05
3	1015	3	12									2029	0.05
4	894	4	576									2029	0.05
5	91	5	116									2029	0.05
6	1860	6	134									2029	0.05
7		7	418									2029	0.05
<b>SUMMARY</b>											<b>TOTAL (SF)</b>	<b>TOTAL (AC)</b>	
											1590	0.04	
											<b>PERVIOUS TO IMPERVIOUS</b>	<b>PERVIOUS TO IMPERVIOUS</b>	
											1590	0.04	
											<b>NET</b>	<b>REDUCTION IN IMPERVIOUS</b>	
											-439		



**REFERENCE:**

- EXIST CONDITIONS & BOUNDARY FOR 700 BRADLEY HILL ROAD ARE TAKEN FROM DRAWING ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 4, 700 BRADLEY HILL ROAD - BUILDING #3" PREPARED BY CONTROL POINT ASSOCIATES, INC., DATED 8/3/2020
- EXIST CONDITIONS & BOUNDARY FOR 800 BRADLEY HILL ROAD ARE TAKEN FROM DRAWING ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 4, 700 BRADLEY HILL ROAD - BUILDING #3" PREPARED BY CONTROL POINT ASSOCIATES, INC., DATED 8/3/2020



**SESI** SOILS / FOUNDATIONS  
CONSULTING ENGINEERS  
12A MAPLE AVE. PINE BROOK, N.J. 07058 PH: 973-808-9050

dwg by:	RDM		
chk by:	FL		
scale:	AS NOTED		
date:	10/30/2020		
rev	date	description	by

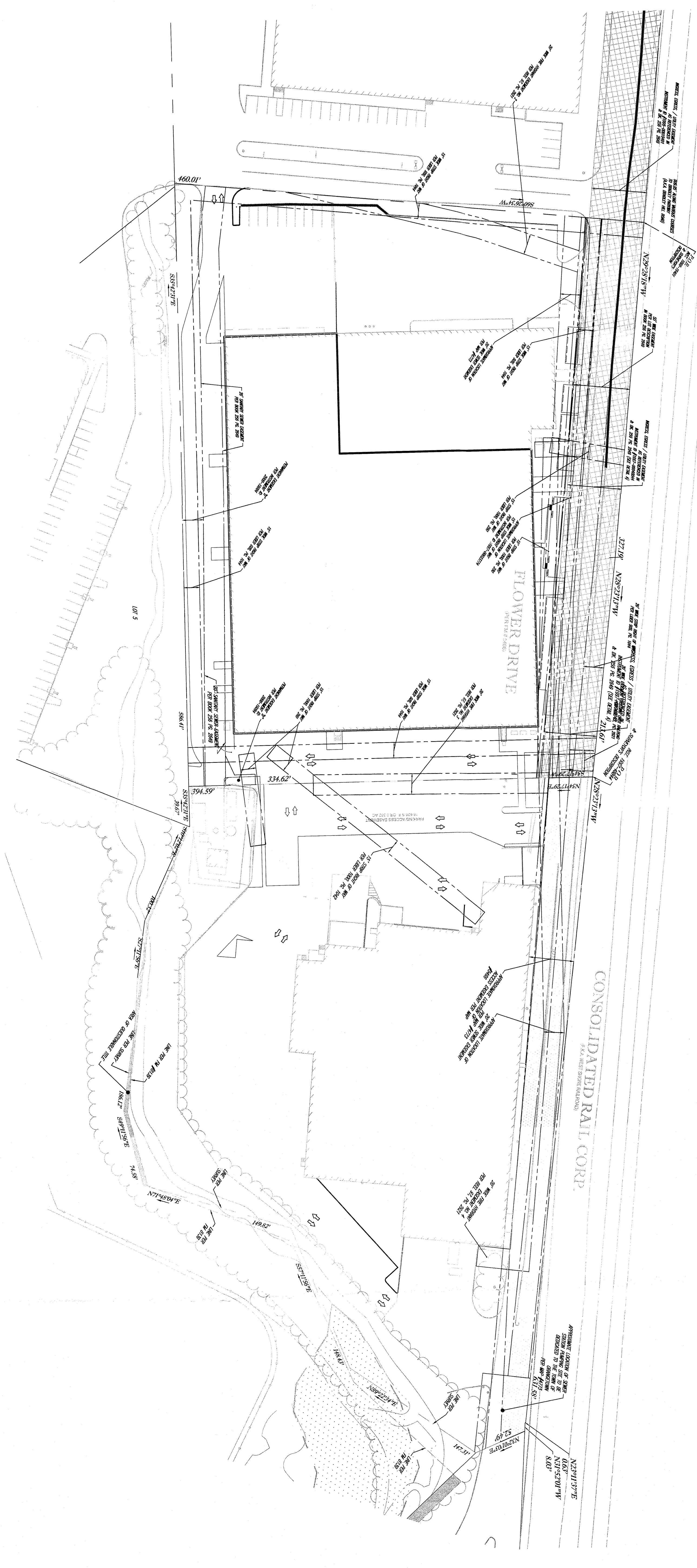
700 & 800 BRADLEY HILL ROAD  
SECTION 65.18, BLOCK 1, LOTS 3 & 4  
TOWN OF ORANGETOWN, ROCKLAND COUNTY, N.Y.

title: IMPERVIOUS COVERAGE PLAN

job no. 10642  
drawing no. IC-1  
7 of 11

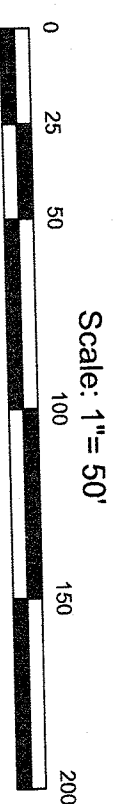


Notwithstanding to whom this drawing is made, the user of this drawing shall be deemed to have accepted the drawing as shown and to have released the drafter of all liability for any error or omission in the drawing. The user of this drawing shall be deemed to have accepted the drawing as shown and to have released the drafter of all liability for any error or omission in the drawing.



- REFERENCE:**
- EXIST CONDITIONS, BOUNDARY AND EASEMENT INFORMATION FOR 700 BRADLEY HILL ROAD ARE TAKEN FROM DRAWING ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 4, 700 BRADLEY HILL ROAD - BUILDING #3" PREPARED BY CONTROL POINT ASSOCIATES, INC. DATED 8/3/2020.
  - EXIST CONDITIONS, BOUNDARY AND EASEMENT INFORMATION FOR 800 BRADLEY HILL ROAD ARE TAKEN FROM DRAWING ENTITLED "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 3, 800 BRADLEY HILL ROAD - BUILDING #4" PREPARED BY CONTROL POINT ASSOCIATES, INC. DATED 8/3/2020.

**NOTE:**  
 1. REFER TO "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 4, 700 BRADLEY HILL ROAD - BUILDING #3" PREPARED BY CONTROL POINT ASSOCIATES, INC. DATED 8/3/2020 AND "BOUNDARY AND TOPOGRAPHIC SURVEY FOR SECTION 65.18, BLOCK 1, LOT 3, 800 BRADLEY HILL ROAD - BUILDING #4" PREPARED BY CONTROL POINT ASSOCIATES, INC. DATED 8/3/2020 FOR ADDITIONAL INFORMATION REGARDING EXISTING EASEMENTS.



FRANZ W. LAKI, P.E.  
 PROFESSIONAL ENGINEER  
 N.Y. LIC. NO. 96772

**SESI**  
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 ENGINEERS

SOILS / FOUNDATIONS  
 SITE DESIGN  
 ENVIRONMENTAL

12A MAPLE AVE. PINE BROOK, N.J. 07068 PH: 973-808-9050

dwg by: RDM  
 chk by: FL  
 scale: AS NOTED  
 date: 10/30/2020

700 & 800 BRADLEY HILL ROAD  
 SECTION 65.18, BLOCK 1, LOTS 3 & 4  
 TOWN OF ORANGETOWN, ROCKLAND COUNTY, N.Y.

SITE EASEMENT PLAN

job no. 10642  
 drawing no. E-1  
 8 of 11

rev	date	description	by











