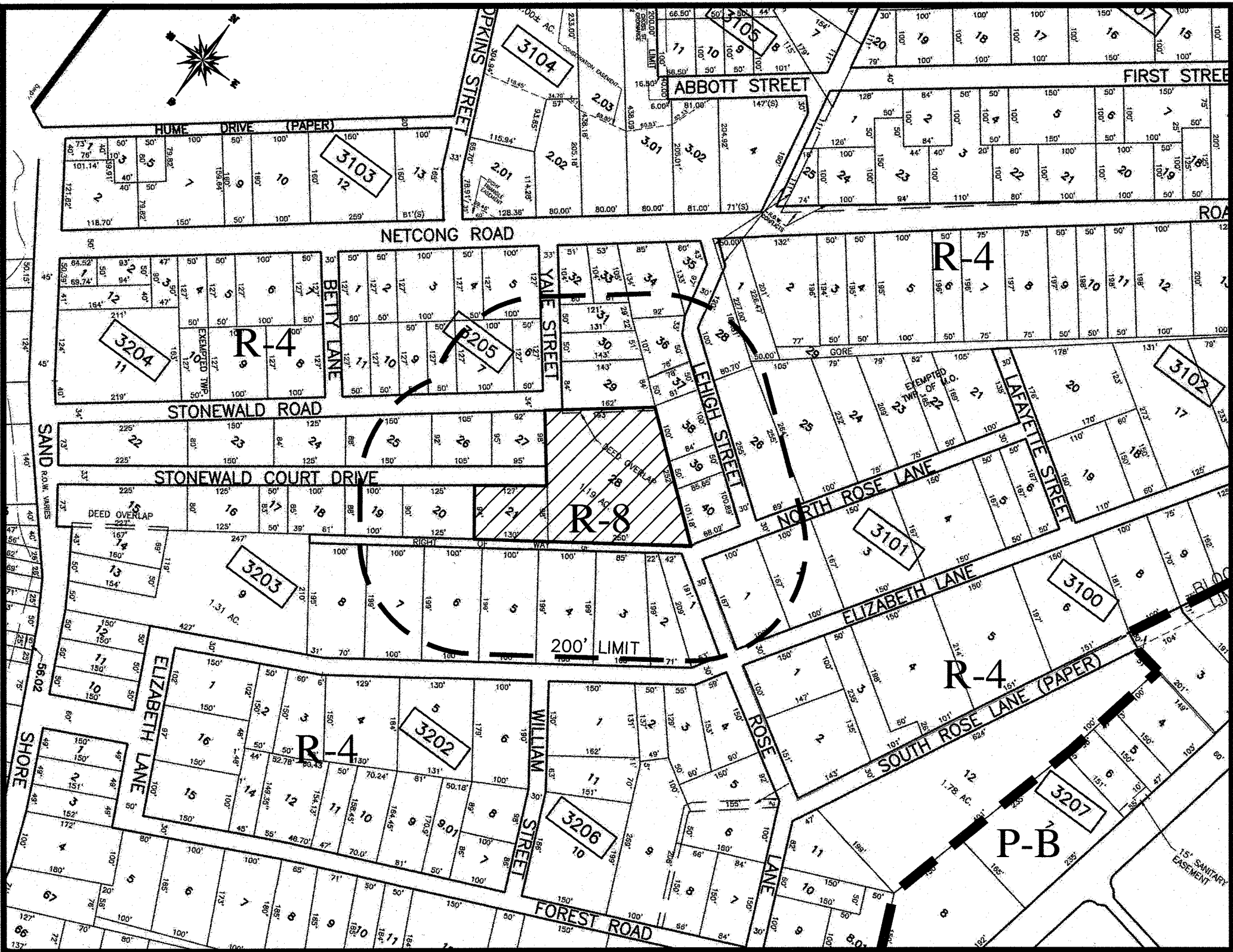


PRELIMINARY MAJOR SUBDIVISION

20 & 23 STONWALD COURT DRIVE
BLOCK 3203 LOTS 21 & 28

200' OWNERS LIST

BLOCK	LOT	PROPERTY OWNER
3101	1	PERKINS, ANDREW/ALICIA 16 ROSE LN, BUDD LAKE, NJ 07828
3101	2	HARVEY, JERRY DAVIS/HANNON,JENNIFER 31 ELIZABETH LN, BUDD LAKE, NJ 07828
3102	1	ARIAS, KATHERINE/SARDEN, JOSE 54 NETCONG RD, BUDD LAKE, NJ 07828
3102	25	POPLAWSKI, ALICE 9 NO ROSE LN, BUDD LAKE, NJ 07828
3102	26	JENNINGS, DONALD & BETTY 6 LEHIGH ST, BUDD LAKE, NJ 07828
3102	28	LOPEZ, RUBIN JR 2 LEHIGH ST, BUDD LAKE, NJ 07828
3102	29	undefined
3203	1	RIGER, HENRY A & DOROTHY M 37 ELIZABETH LN, BUDD LAKE, NJ 07828
3203	19	OTA, GENE M 763 HUDSON AVE, COSTA MESA, CA 92626
3203	2	CLOWERS, LEE W/HEATHER C 39 ELIZABETH LN, BUDD LAKE, NJ 07828
3203	20	LA FERRARA, APRIL 16 STONEWALD CT DR, BUDD LAKE, NJ 07828
3203	21	MT OLIVE TOWNSHIP PO BOX 450, BUDD LAKE, NJ 07828
3203	25	CARLSON, CHRISTINE G 13 STONEWALD CT DR, BUDD LAKE, NJ 07828
3203	26	OTEY, GABRIEL/MARGO 17 STONEWALD CT DR, BUDD LAKE, NJ 07828
3203	27	CAMPBELL, JOSHUA JR 19 STONEWALD CT, BUDD LAKE, NJ 07828
3203	28	MT OLIVE TOWNSHIP PO BOX 450, BUDD LAKE, NJ 07828
3203	29	ZABRISKIE, GREGORY M 8 YALE ST, BUDD LAKE, NJ 07828
3203	3	CARVAJAL, JISSELL/BLANCO, OSCAR C 41 ELIZABETH LN, BUDD LAKE, NJ 07828
3203	30	CANO, JAVIER & VALENCIA, PATRICIA 6 YALE ST, BUDD LAKE, NJ 07828
3203	31	DALTON, ROBERT W/MAI T 4 YALE ST, BUDD LAKE, NJ 07828
3203	32	SOTELO, CRYSTAL RUBI 64 NETCONG RD, BUDD LAKE, NJ 07828
3203	33	SOLL-ADAM, ZIVA 62 NETCONG RD, BUDD LAKE, NJ 07828
3203	34	VAN CLEVE, MICHAEL 60 NETCONG RD, BUDD LAKE, NJ 07828
3203	35	ROMAN, VERONICA 56 NETCONG RD, BUDD LAKE, NJ 07828
3203	36	ROSA, STEPHANIE/D ARCO, STEVEN 3 LEHIGH ST, BUDD LAKE, NJ 07828
3203	37	MANNING, JOHN T/KAREN A 5 LEHIGH ST, BUDD LAKE, NJ 07828
3203	38	COLON, CARLOS 7 LEHIGH ST, BUDD LAKE, NJ 07828
3203	39	WARD, KATHLEEN ANN 11 LEHIGH ST, BUDD LAKE, NJ 07828
3203	4	DIGERONIMO, D&B/ RIBAUDO, DEBRA 61 OLIVER ST #3C, BROOKLYN, NY 11209
3203	40	DAVOREN, MARTIN/JENNIFER 13 LEHIGH ST, BUDD LAKE, NJ 07828
3203	5	RIZZO, ELISSA LYNN DE ROSE 47 ELIZABETH LN, BUDD LAKE, NJ 07828
3203	6	CARPENTER, JOSEPH J/MARY ELLEN 49 ELIZABETH LN, BUDD LAKE, NJ 07828
3203	7	TELESZ, SAMANTHA ASHLEY/ERIC HUNTER 51 ELIZABETH LN, BUDD LAKE, NJ 07828
3203	8	ARBELAEZ, JONATHAN/VIVIANA 53 ELIZABETH LN, BUDD LAKE, NJ 07828
3205	10	MEJIA, JOSE M 16 STONEWALD RD, BUDD LAKE, NJ 07828
3205	4	SANABRIA, EMMANUEL/ANDINO, MERLYN 68 NETCONG RD, BUDD LAKE, NJ 07828
3205	5	GRANUZZO, JOSEPH P/JANET 66 NETCONG RD, BUDD LAKE, NJ 07828
3205	6	YOUTZ, JOSEPH ROBERT & KIMBERLY 30 FOREST RD, BUDD LAKE, NJ 07828
3205	7	APONTE, JOSE L JR/LAURA 22 STONEWALD RD, BUDD LAKE, NJ 07828
3205	8	PRAHST, WILLIAM R/JULIE R 20 STONEWALD RD, BUDD LAKE, NJ 07828
3205	9	WHITE, ANDREW 18 STONEWALD RD, BUDD LAKE, NJ 07828



KEY MAP
SCALE: 1"=200'

INDEX OF SHEETS	
SHEET No.	DESCRIPTION
1	TITLE SHEET & KEY MAP
2	SURVEY, DEMO, & TREE REMOVAL PLAN
3	PRELIMINARY MAJOR SUBDIVISION
4	LAYOUT, UTILITIES, & LANDSCAPE PLAN
5	GRADING & DRAINAGE PLAN
6	SOIL EROSION & SEDIMENT CONTROL PLAN
7	PROFILES & CROSS SECTIONS
8	CONSTRUCTION DETAILS

REFERENCES
DEED BOOK 4699 PAGE 244 - PG
DEED BOOK 4381 PAGE 203 - LOT 1 BLOCK 7204 - R.O.W.
DOCKET NO. C-92-09 AMENDED COMPLAINT TO QUIET TITLE
FILED 7-23-2010
MAP ENTITLED "BOUNDARY SURVEY, LANDS OF ROLAND B. LEHR" PREPARED BY COUVRETTE ASSOCIATES DATED 12-03-1974
BOOK OF ROADS A-67 (1769) BERKSHIRE VALLEY ROAD R.O.W. WIDTH 49.5'
MORRIS AND ESSEX R.R. MAIN LINE SHEET 91 DATED FEBRUARY 1928
ROXBURY TOWNSHIP TAX ASSESSMENT MAPS

OWNER
MOUNT OLIVE TOWNSHIP
PO BOX 450
BUDD LAKE, NJ 07828

APPLICANT
MORRIS HABITAT FOR HUMANITY INC.
274 SOUTH SALEM STREET
RANDOLPH, NJ 07869

CERTIFICATION BLOCK

APPROVED BY THE MOUNT OLIVE TOWNSHIP _____ BOARD

BOARD CHAIRPERSON _____ DATE _____

BOARD SECRETARY _____ DATE _____

BOARD ENGINEER _____ DATE _____

ZONING REQUIREMENTS

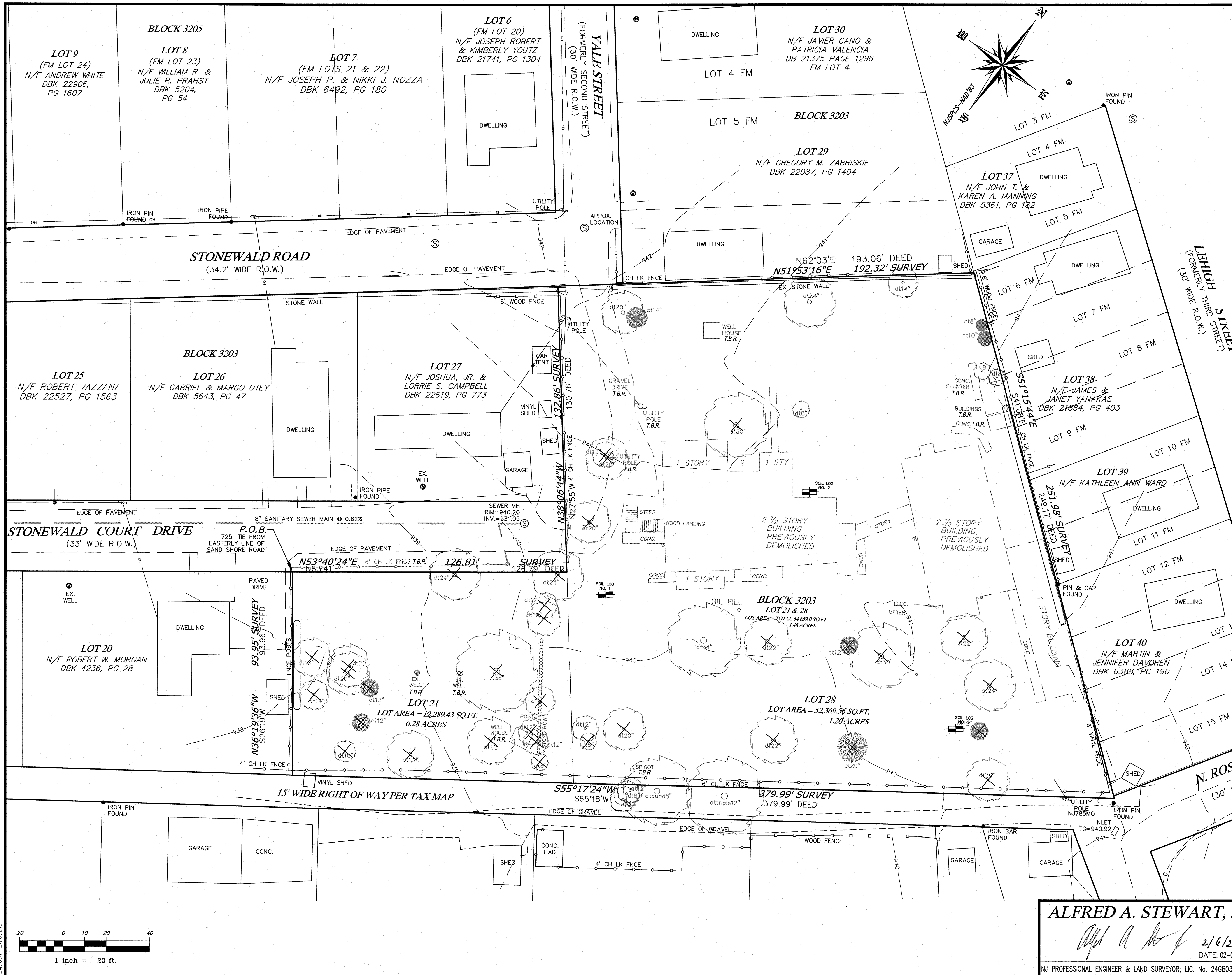
ZONE R-8									
REQUIREMENT:		REQUIRED	LOT 21.01	LOT 21.02	LOT 21.03	LOT 21.04	LOT 21.05	LOT 21.06	LOT 28.01
MINIMUM LOT AREA (SQ.FT.)		6,000	6,000.87	6,001.72	6,002.47	6,003.64	6,002.66	6,250.2	11,658.5
MINIMUM LOT WIDTH @ STREET (FEET)		45	63.27	62.12	61.03	60.0	59.0	124.29	63.0
MINIMUM LOT DEPTH (FEET)		70	94.84	96.62	98.35	100.06	101.74	105.45	104.61
MINIMUM SIDE YARD (FEET)		8	8.5	8.05	10.0	9.0	11.0	9.0	8.5
MINIMUM REAR YARD (FEET)		20	41.9	46.0	36.9	37.2	41.0	41.7	NA
MINIMUM FRONT YARD (FEET)		20	21.0	21.0	21.0	21.0	21.0	21.0	20.8
MAX. BUILDING COVERAGE (%)		30	21.0	19.7	17.5	21.3	20.3	16.8	17.1
MAX. IMPERVIOUS COVERAGE (%)		40	32.2	31.1	28.8	32.9	34.8	27.7	3.2
MAXIMUM BUILDING HEIGHT (FEET)		35	TO CONFORM	TO CONFORM	TO CONFORM	TO CONFORM	TO CONFORM	TO CONFORM	TO CONFORM

ALFRED A. STEWART, JR.

2/6/24
DATE: 02-06-2024

NJ PROFESSIONAL ENGINEER & LAND SURVEYOR, LIC. No. 24GB03588300

REV.	DATE	DESCRIPTION	BY
TITLE SHEET FOR 20 & 23 STONWALD COURT DRIVE LOTS 21 & 28 BLOCK 3203			
TOWNSHIP OF MOUNT OLIVE, MORRIS COUNTY, NEW JERSEY			
		DRAWN BY: G.B.S.	
		SCALE: AS SHOWN	
		FILE No. 21-145	
		DWG 21145A.DWG	
459 U.S. 46 KENNIL, NJ 07847		PHONE: 973-586-3736 FAX: 973-586-3739 fstewart@stewartse.com	1
CERTIFICATE OF AUTHORIZATION No. 24GA28093800			8



SOIL LOGS

SOIL LOG NO. 1
0-8" TOPSOIL
8"-60" SANDY LOAM 10 YR 4/6, SUBANGULAR BLOCKY MOIST
60"-120" LOAMY SAND 10 YR 5/6, SUBANGULAR BLOCKY MOIST
120"-144" SAND 10 YR 6/6, SUBANGULAR BLOCKY MOIST
FRIABLE, 5% GRAVEL 1% COBBLES 1% STONES

ROOTS TO 108"
NO SEEPAGE
NO STANDING WATER AFTER 1.0 HR
NO MOTTLES

SOIL LOG NO. 2
0-10" TOPSOIL
10"-66" SANDY LOAM 10 YR 4/6, SUBANGULAR BLOCKY MOIST
66"-114" LOAMY SAND 10 YR 5/6, SUBANGULAR BLOCKY MOIST
114"-144" SAND 10 YR 6/6, SUBANGULAR BLOCKY MOIST
FRIABLE, 5% GRAVEL 1% COBBLES 1% STONES

ROOTS TO 108"
NO SEEPAGE
NO STANDING WATER AFTER 1.0 HR
NO MOTTLES

SOIL LOG NO. 3
0-4" TOPSOIL
4"-60" SANDY LOAM 10 YR 4/6, SUBANGULAR BLOCKY MOIST
60"-120" LOAMY SAND 10 YR 5/6, SUBANGULAR BLOCKY MOIST
120"-144" SAND 10 YR 6/6, SUBANGULAR BLOCKY MOIST
FRIABLE, 5% GRAVEL 1% COBBLES 1% STONES

ROOTS TO 108"
NO SEEPAGE
NO STANDING WATER AFTER 1.0 HR
NO MOTTLES

REFERENCES

TOWNSHIP OF MOUNT OLIVE TAX ASSESSMENT MAPS
DEED BOOK 22743 PAGE 1442
PLAN ENTITLED "STONWALD PARK, BUDD LAKE, NJ" PREPARED BY
F.W. SALMON, DATED MARCH 28, 1921, AND FILED IN THE
MORRIS COUNTY CLERK'S OFFICE ON MARCH 24, 1922 AS FILED
MAP NO. 582.
PLAN ENTITLED "MAP OF BUILDING LOTS OWNED BY HOLLAND R.
LOZIER AT BUDD LAKE" PREPARED BY PREPARED BY F.W.
SALMON, DATED MARCH 20, 1925, AND FILED IN THE MORRIS
COUNTY CLERK'S OFFICE AS FILED MAP NO. 688

**SURVEY, DEMO, & TREE REMOVAL PLAN FOR
20 & 23 STONWALD COURT DRIVE
LOTS 21 & 28 BLOCK 3203**

TOWNSHIP OF MOUNT OLIVE, MORRIS COUNTY, NEW JERSEY

**STEWART SURVEYING
& ENGINEERING, LLC**
DRAWN BY: G.B.S.
SCALE: 1"=20'
FILE No. 21-145
DWG 21145A.DWG

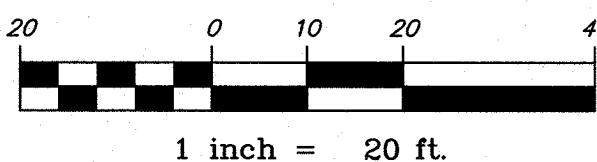
489 U.S. 46
KENN, NJ 07847
PHONE: 973-586-3736
FAX: 973-586-3739
fstewart@stewartse.com

CERTIFICATE OF AUTHORIZATION No. 24GA28093800

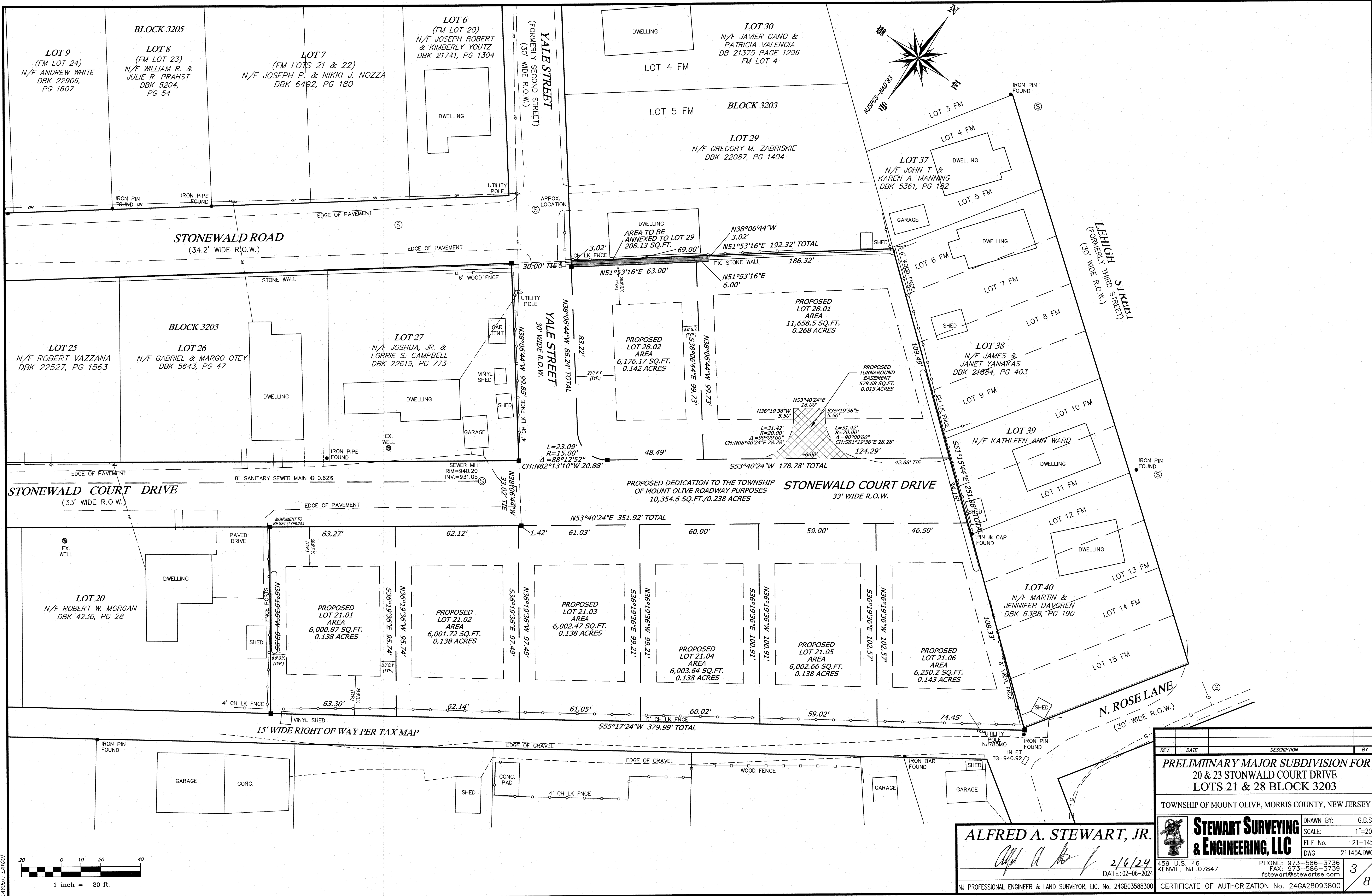
ALFRED A. STEWART, JR.

DATE: 02-06-2024

NJ PROFESSIONAL ENGINEER & LAND SURVEYOR, LIC. No. 24GB03588300

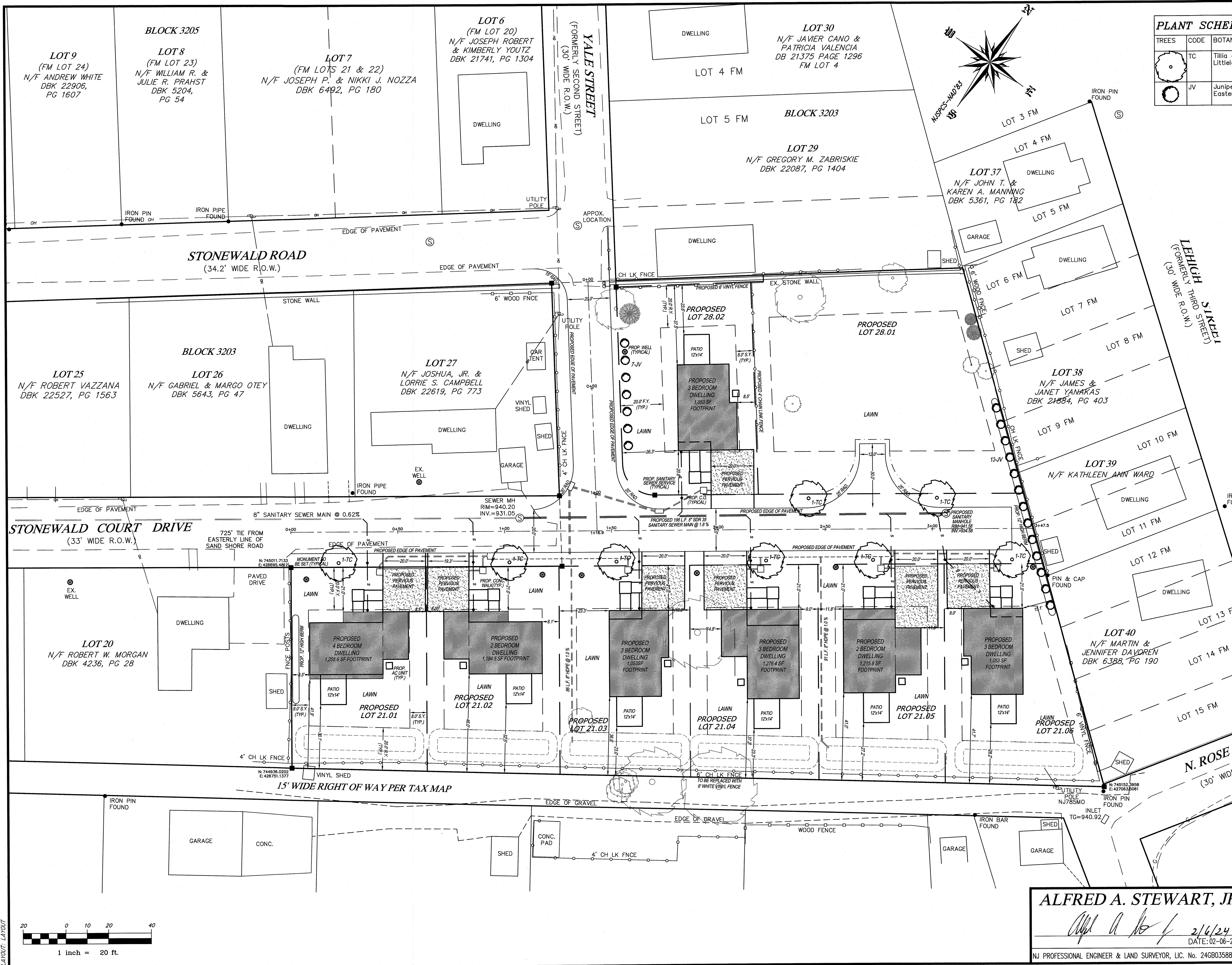


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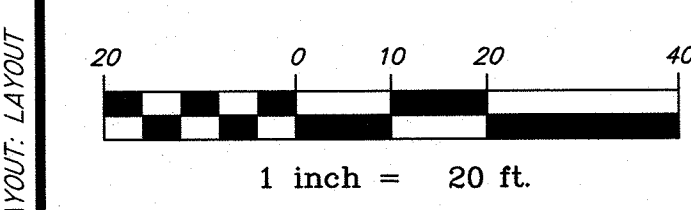
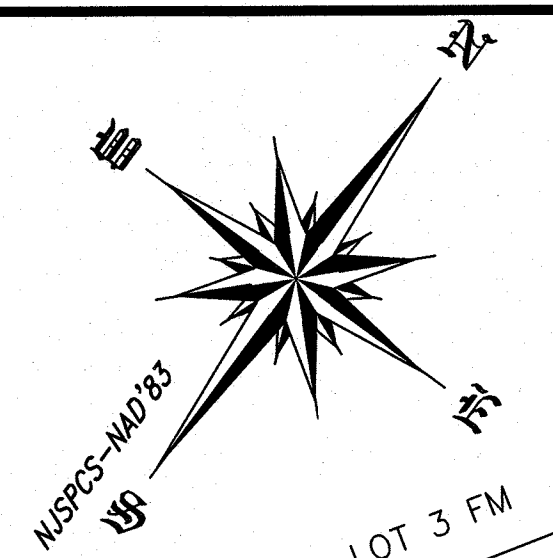


REV.	DATE	DESCRIPTION	BY
PRELIMINARY MAJOR SUBDIVISION FOR 20 & 23 STONWALD COURT DRIVE LOTS 21 & 28 BLOCK 3203			
TOWNSHIP OF MOUNT OLIVE, MORRIS COUNTY, NEW JERSEY			
		STEWART SURVEYING & ENGINEERING, LLC	DRAWN BY: G.B.S.
			SCALE: 1"=20'
			FILE No. 21-145
			DWG 21145A.DWG
459 U.S. 46 KENNIL, NJ 07847 PHONE: 973-586-3736 FAX: 973-586-3739 fstewart@stewartse.com			CERTIFICATE OF AUTHORIZATION No. 24GA28093800

ALFRED A. STEWART, JR.
Alfred A. Stewart, Jr.
2/6/24
DATE: 02-06-2024
NJ PROFESSIONAL ENGINEER & LAND SURVEYOR, LIC. No. 246B03588300



PLANT SCHEDULE						
TREES	CODE	BOTANICAL NAME	CONT	CAL	FIELD4	QTY
	TC	Tilia cordata Littleleaf Linden	25 gal	2-2 1/2		8
	JV	Juniperus virginiana Eastern Red Cedar	5 gal			20
						HEIGHT
						6'-8'
						4'-6'



REV. DATE DESCRIPTION BY

LAYOUT, UTILITIES, & LANDSCAPE PLAN FOR
20 & 23 STONWALD COURT DRIVE
LOTS 21 & 28 BLOCK 3203

TOWNSHIP OF MOUNT OLIVE, MORRIS COUNTY, NEW JERSEY

**STEWART SURVEYING
& ENGINEERING, LLC**

DRAWN BY: G.B.S.

SCALE: 1"=20'

FILE No. 21-145

DWG 21145A.DWG

459 U.S. 46
KENNIL, NJ 07847

PHONE: 973-586-3736
FAX: 973-586-3739
fstewart@stewartse.com

CERTIFICATE OF AUTHORIZATION No. 24GA28093800

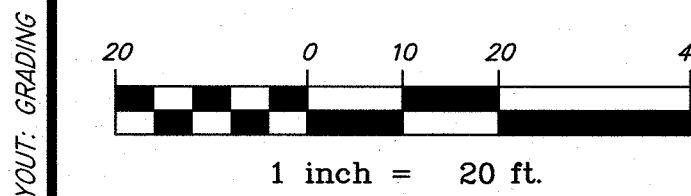
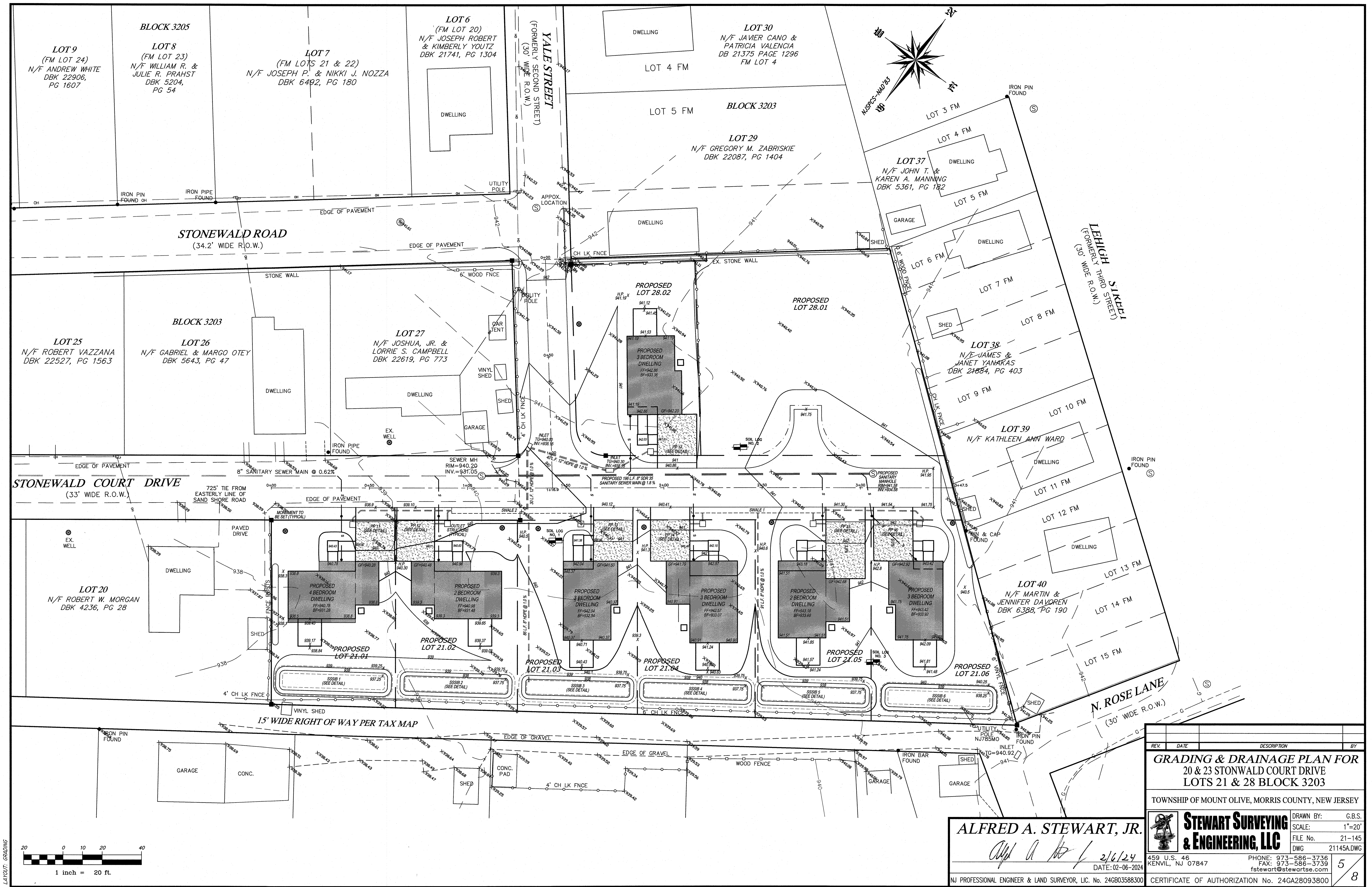
ALFRED A. STEWART, JR.

2/6/24

DATE: 02-06-2024

NJ PROFESSIONAL ENGINEER & LAND SURVEYOR, LIC. No. 24GB03588300

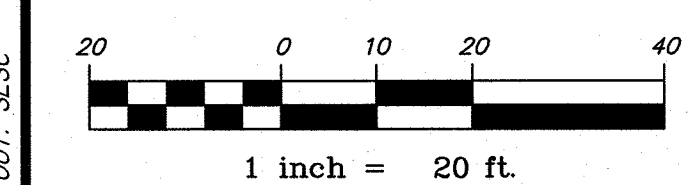
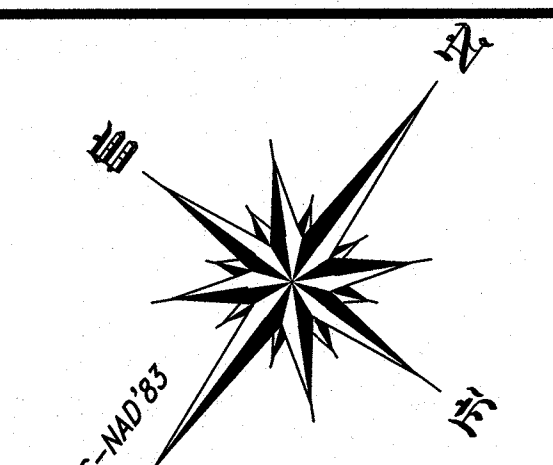
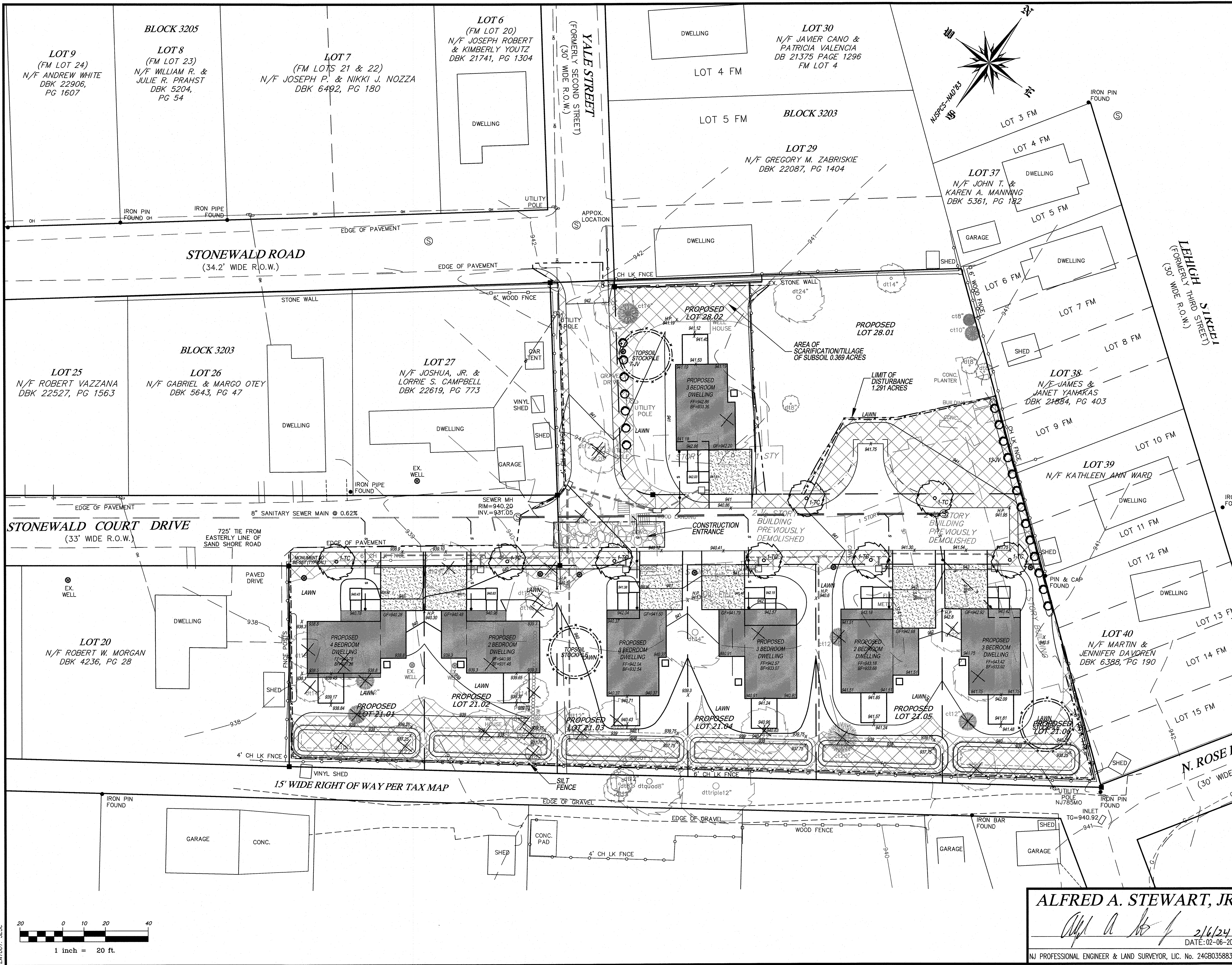
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LAYOUT: GRADING

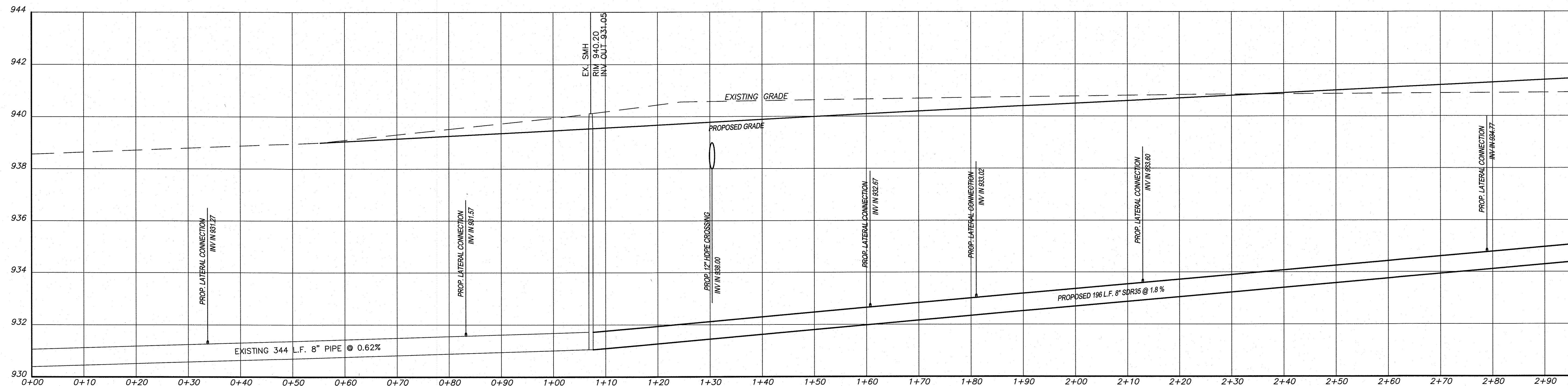
ALFRED A. STEWART, JR.
Alfred A. Stewart
2/6/24
DATE: 02-06-2024
NJ PROFESSIONAL ENGINEER & LAND SURVEYOR, LIC. No. 24GB03588300

REV.	DATE	DESCRIPTION	BY
GRADING & DRAINAGE PLAN FOR 20 & 23 STONWALD COURT DRIVE LOTS 21 & 28 BLOCK 3203			
TOWNSHIP OF MOUNT OLIVE, MORRIS COUNTY, NEW JERSEY			
		STEWART SURVEYING & ENGINEERING, LLC	
459 U.S. 46 KENNIL, NJ 07847		PHONE: 973-586-3736 FAX: 973-586-3739 fstewart@stewartse.com	
DRAWN BY: G.B.S.		SCALE: 1"=20'	
FILE No. 21-145		DWG 21145A.DWG	
CERTIFICATE OF AUTHORIZATION No. 24GA28093800		5	



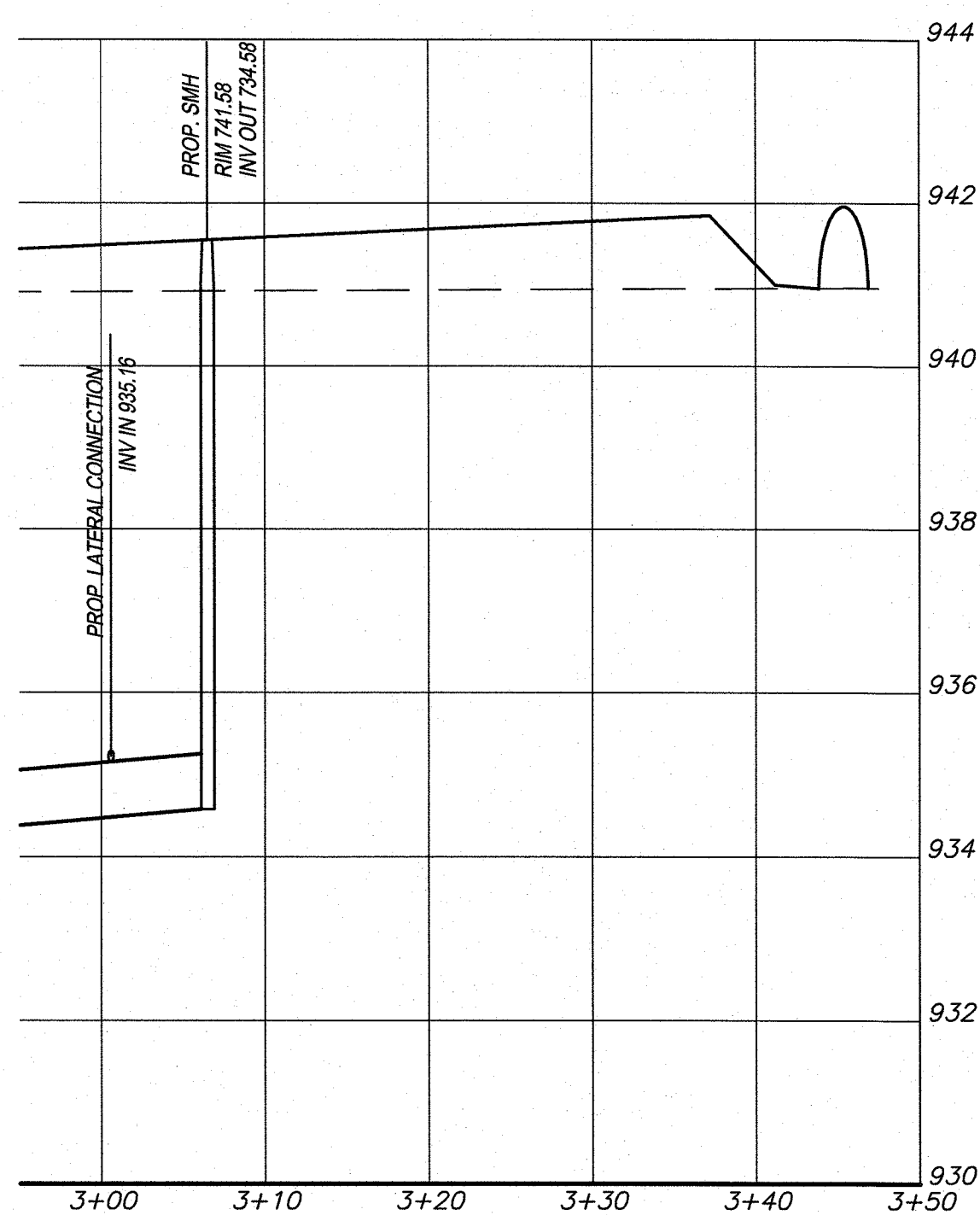
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SOIL EROSION & SEDIMENT CONTROL PLAN FOR 20 & 23 STONWALD COURT DRIVE LOTS 21 & 28 BLOCK 3203			
TOWNSHIP OF MOUNT OLIVE, MORRIS COUNTY, NEW JERSEY			
		STEWART SURVEYING & ENGINEERING, LLC	
459 U.S. 46 KENIL, NJ 07847		PHONE: 973-586-3736 FAX: 973-586-3739 fstewart@stewartse.com	
DRAWN BY: G.B.S.		SCALE: 1"=20'	
FILE No. 21-145		DWG 21145A.DWG	
DATE: 02-06-2024			
NJ PROFESSIONAL ENGINEER & LAND SURVEYOR, LIC. No. 24GB03588300		CERTIFICATE OF AUTHORIZATION No. 24GA28093800	6

ALFRED A. STEWART, JR.
Alfred A. Stewart, Jr.
2/6/24
DATE: 02-06-2024



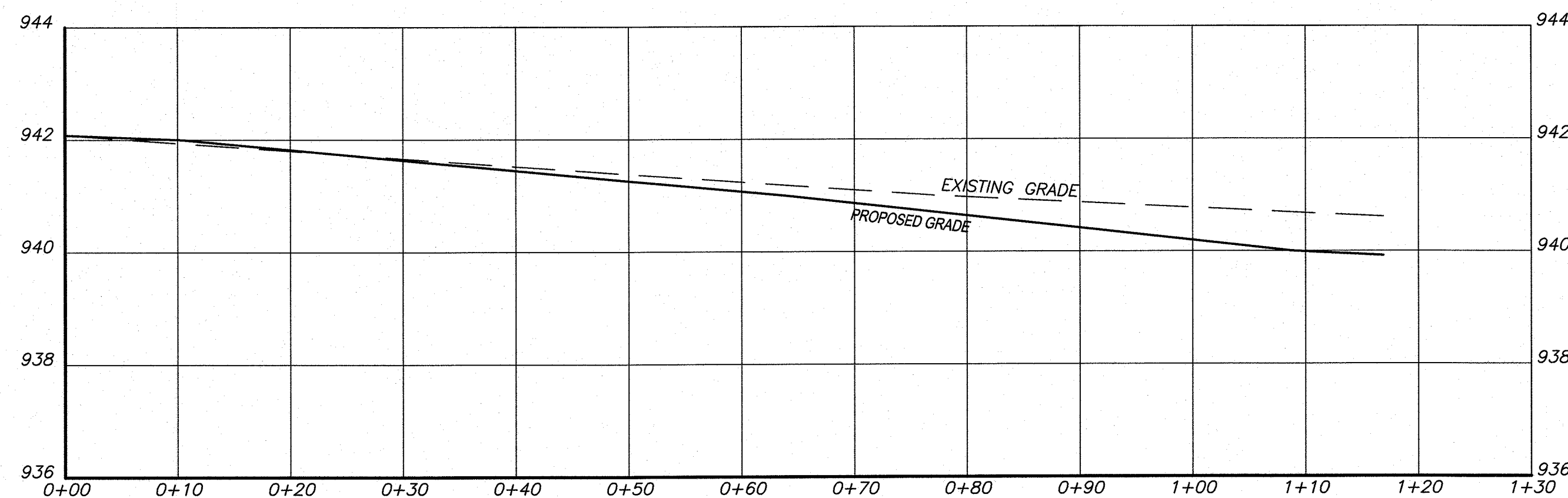
SEWER MAIN & STONEWALD COURT ROAD PROFILE

SCALES: HOR. = 1"=10'
VERT. = 1"=5'



YALE STREET ROAD PROFILE

SCALES: HOR. = 1"=10'
VERT. = 1"=5'



TYPICAL ROADWAY CROSS SECTION

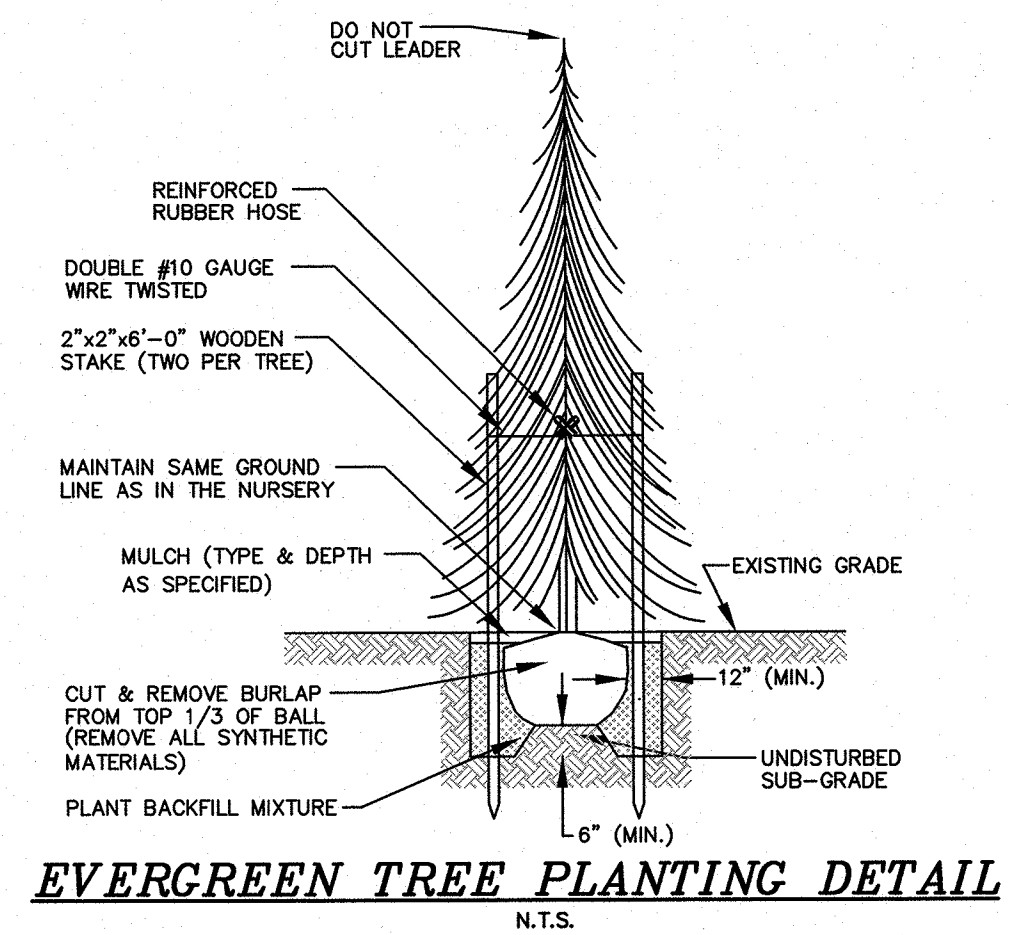
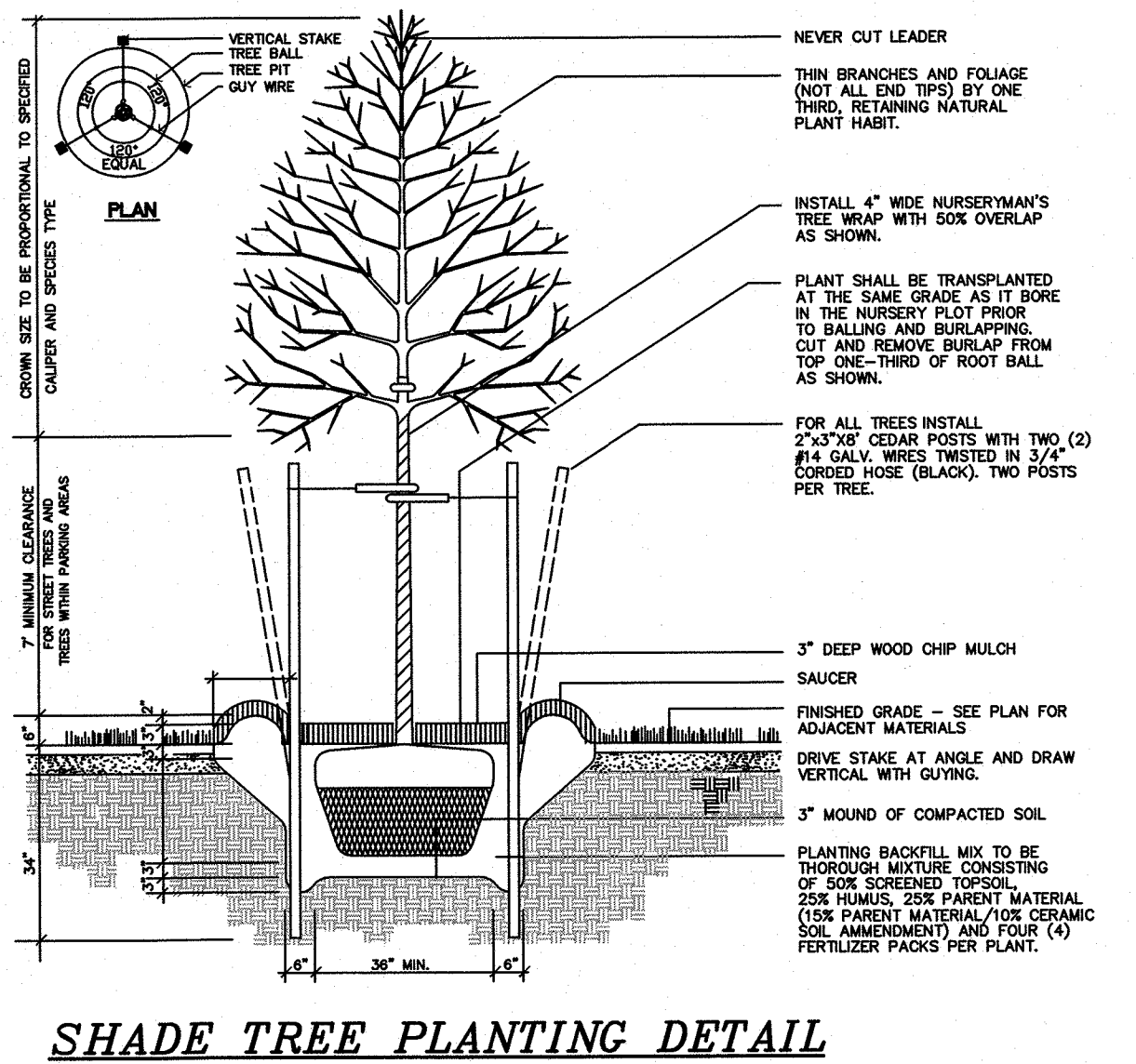
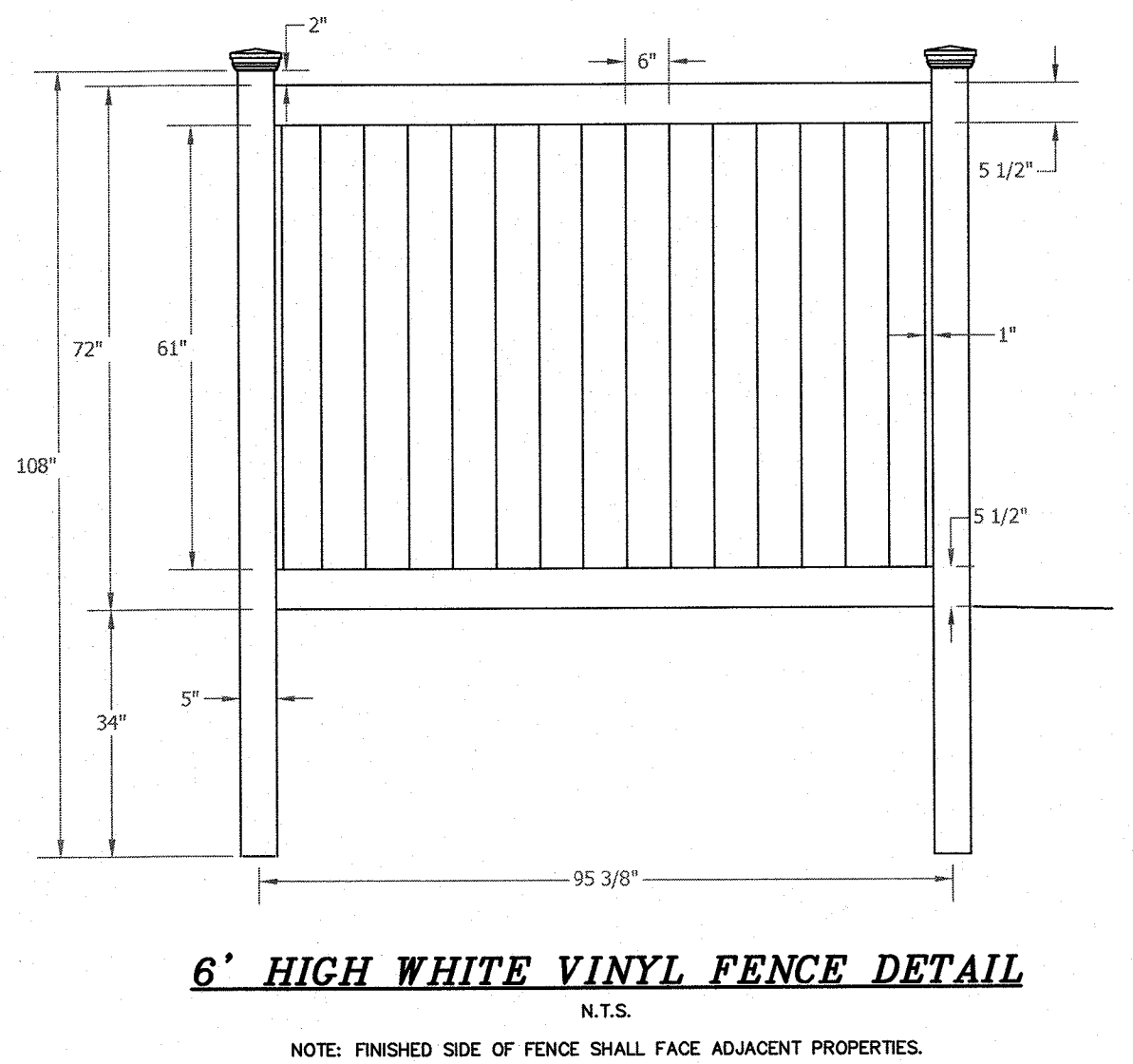
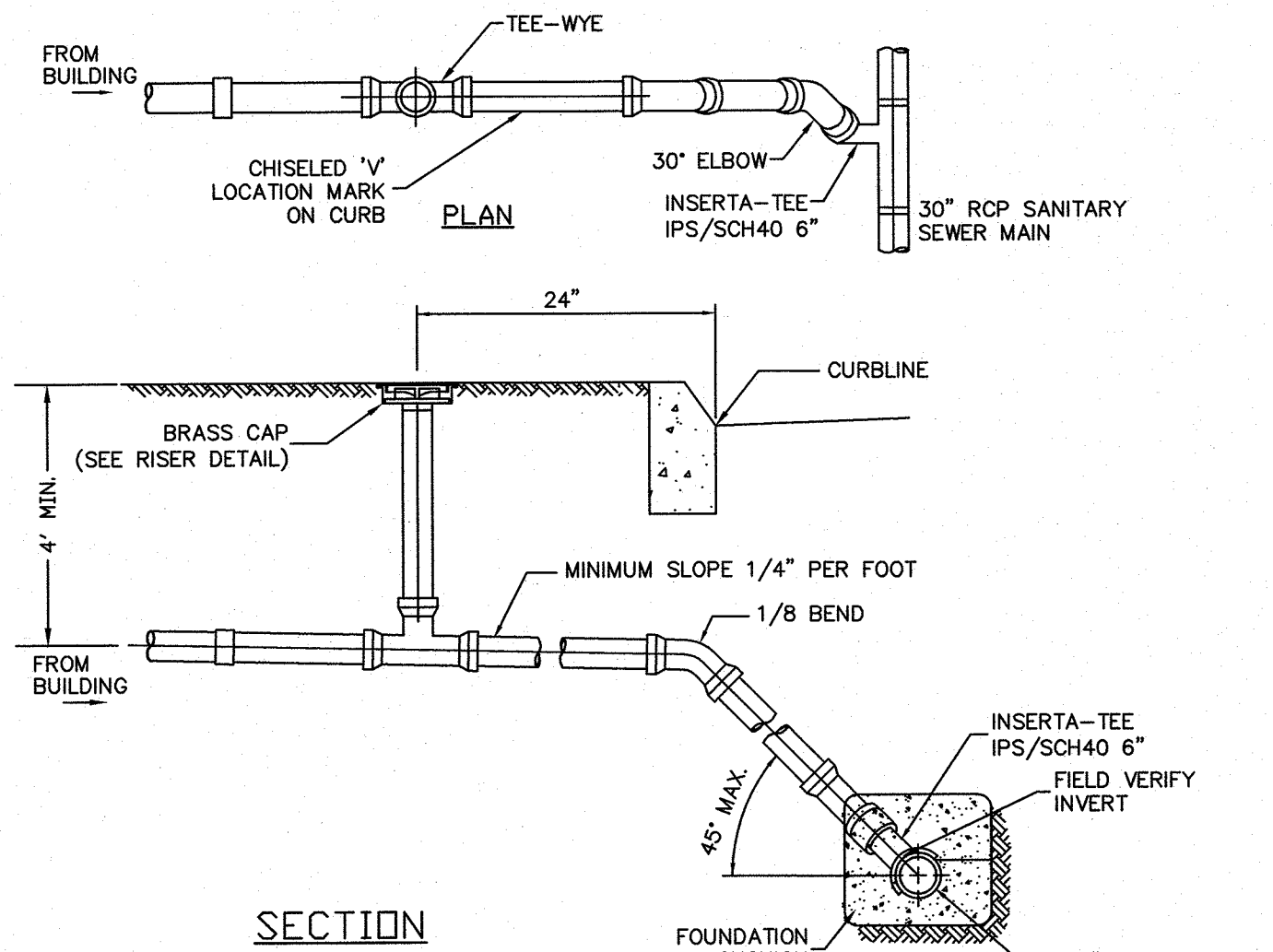
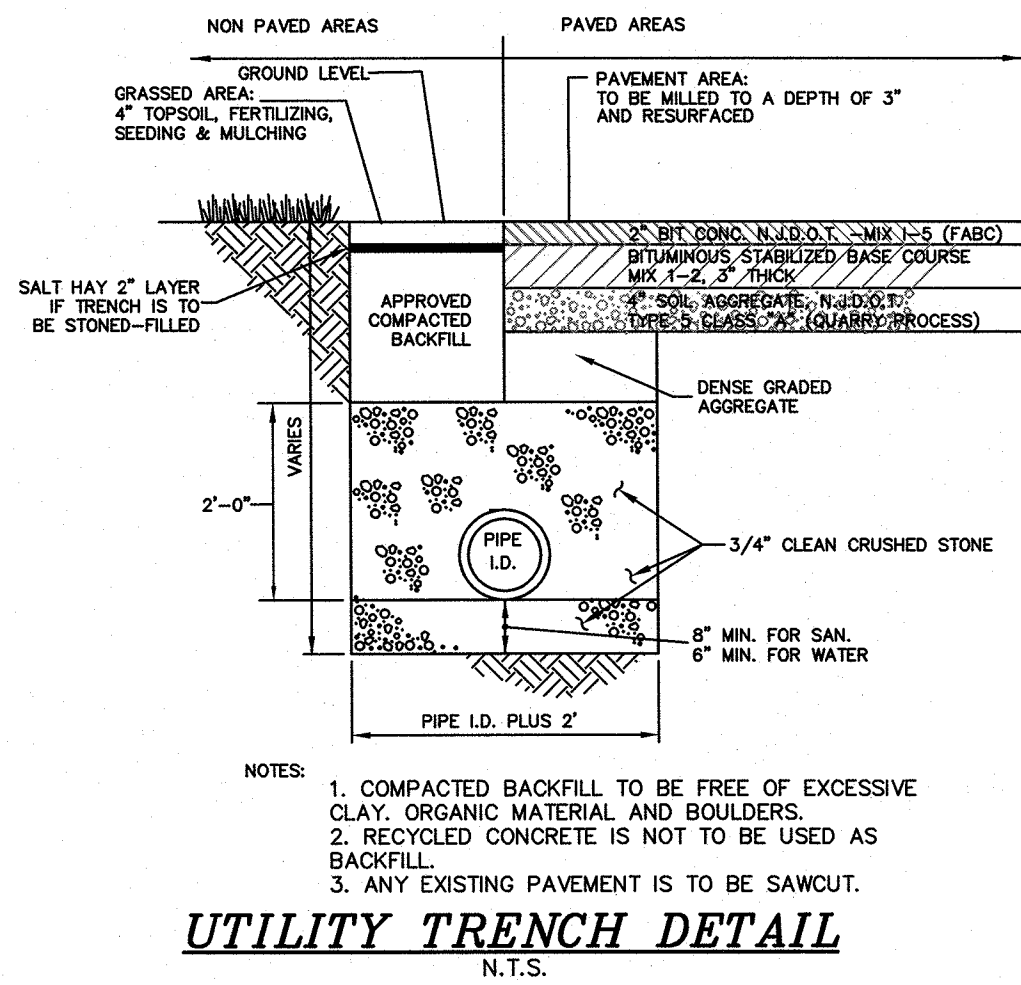
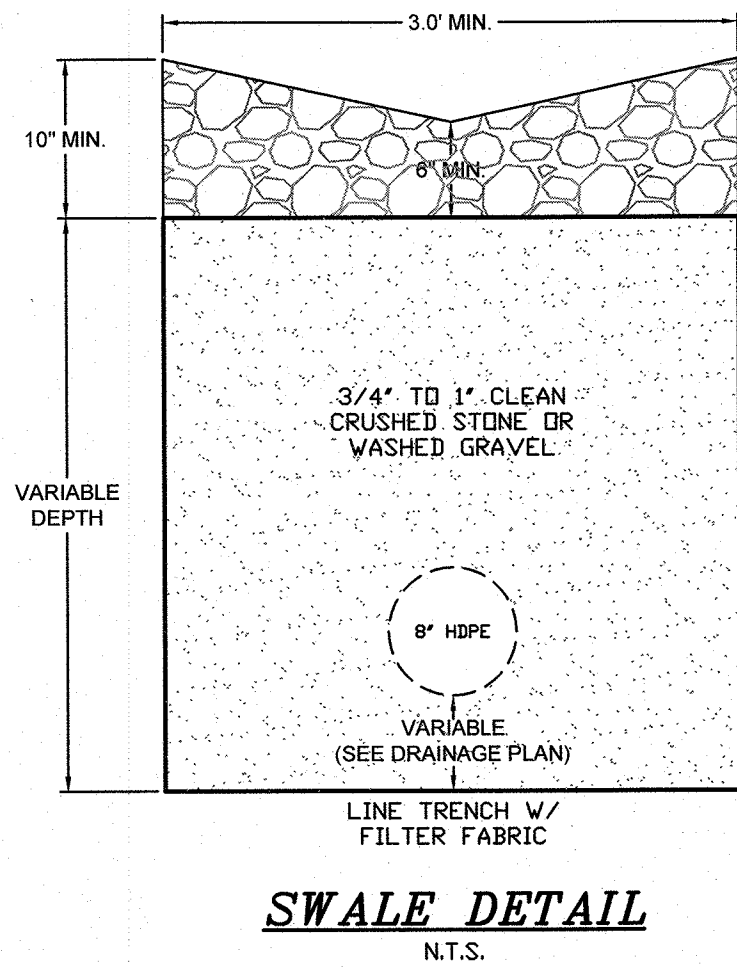
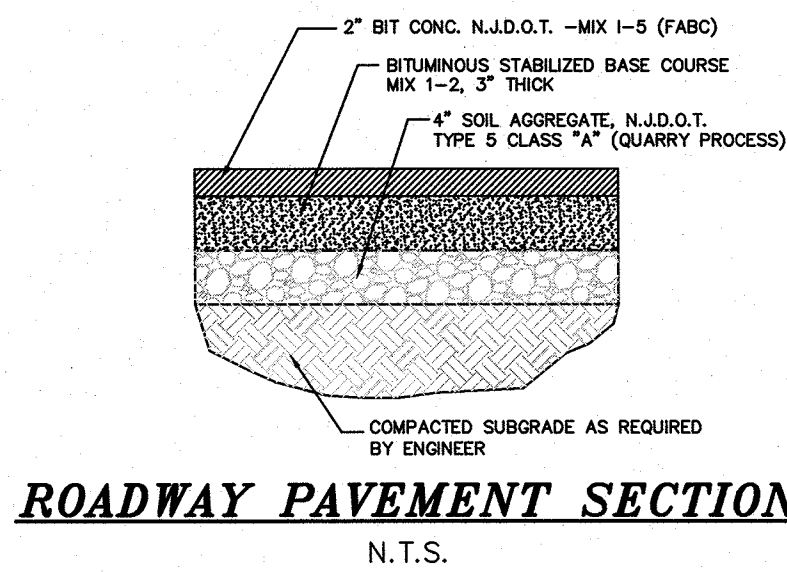
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ALFRED A. STEWART, JR.

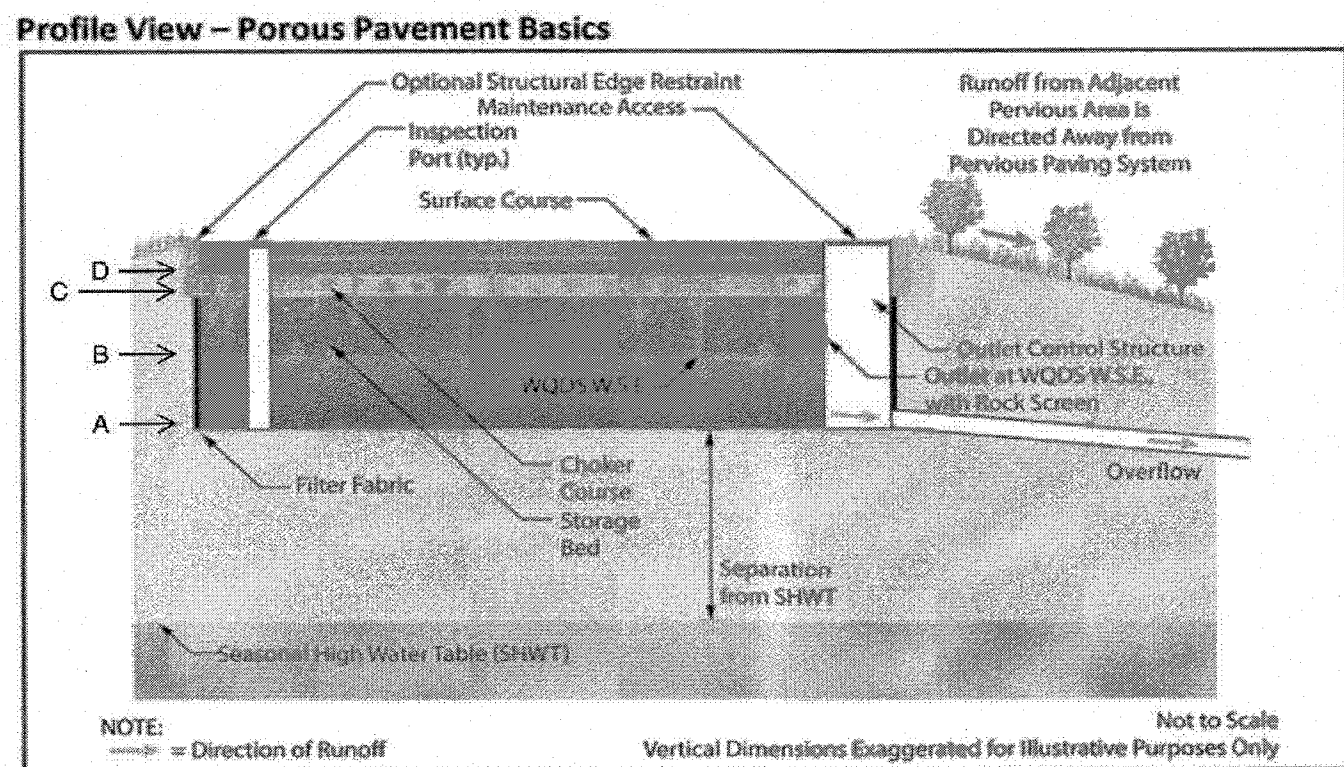
Alfred A. Stewart, Jr.
DATE: 02-06-2024

NJ PROFESSIONAL ENGINEER & LAND SURVEYOR, LIC. No. 246803588300

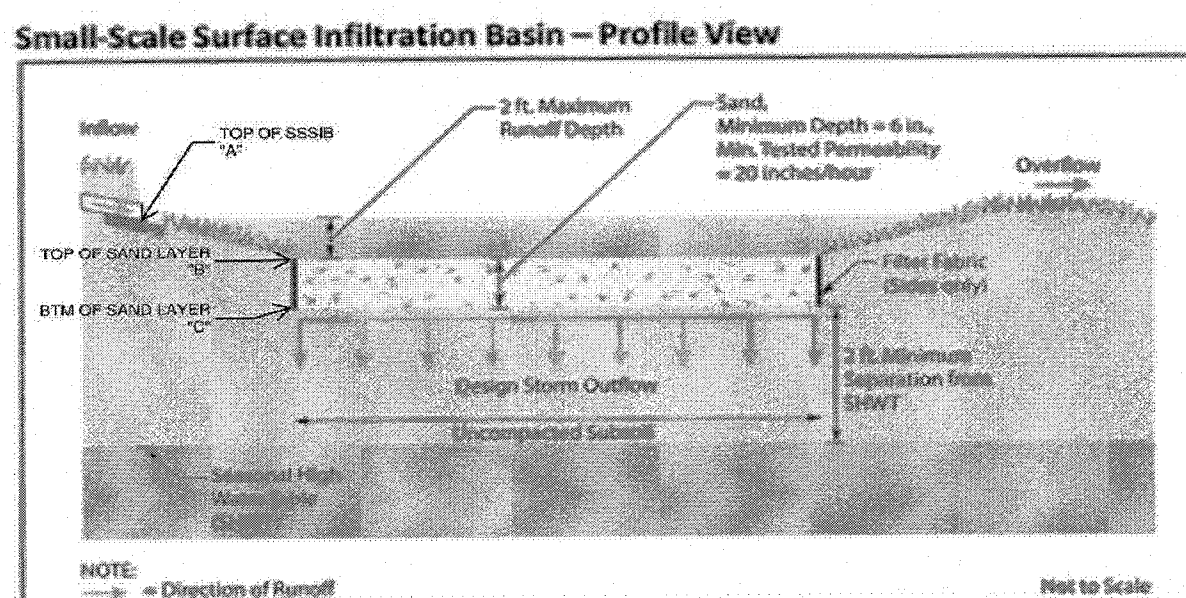
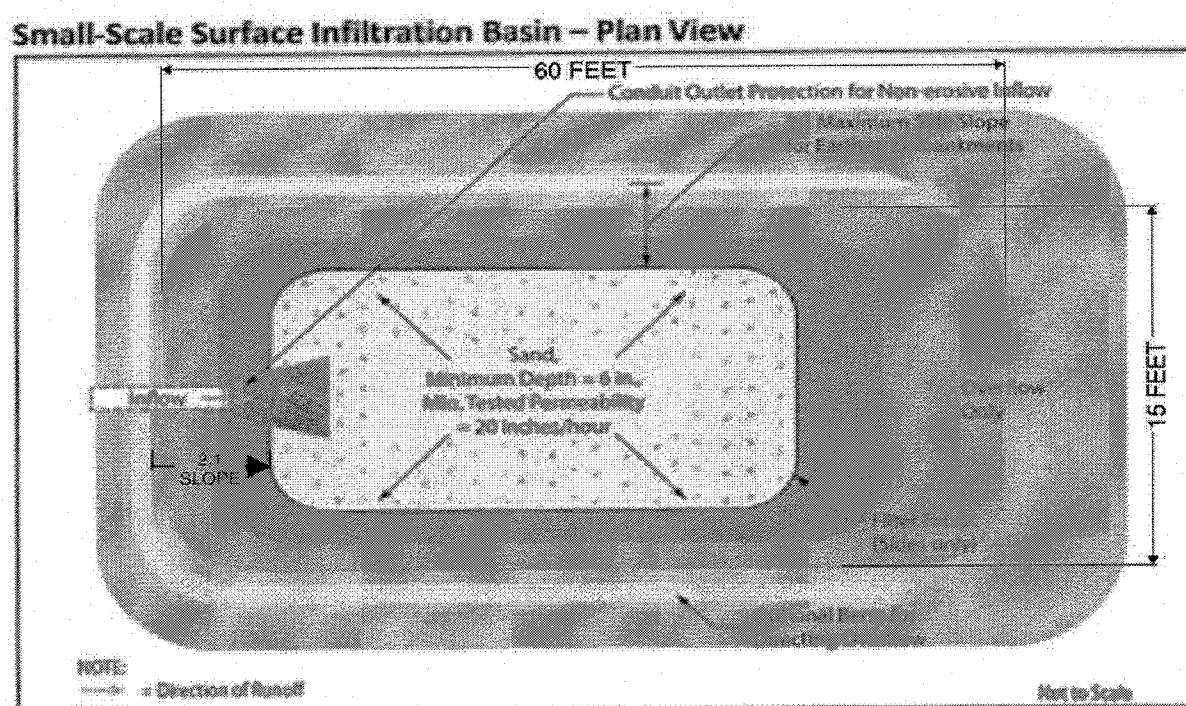
REV.	DATE	DESCRIPTION	BY
ROAD PROFILES & CROSS SECTION FOR 20 & 23 STONWALD COURT DRIVE LOTS 21 & 28 BLOCK 3203			
TOWNSHIP OF MOUNT OLIVE, MORRIS COUNTY, NEW JERSEY			
		STEWART SURVEYING & ENGINEERING, LLC	
DRAWN BY: G.B.S.		SCALE: AS SHOWN	
FILE No. 21-145		DWG 21145A.DWG	
459 U.S. 48 KENVIL, NJ 07847		PHONE: 973-586-3736 FAX: 973-586-3739 fstewart@stewartse.com	
CERTIFICATE OF AUTHORIZATION No. 24GA28093800		7	



Lot Number	Area of BMP	Drainage Area	Average Surface Elevation	Bottom of BMP (A)	Invert 4\" Orifice (B)	Invert 8\" Orifice (C)	Btm Pvm'l Section (D)
21.01	404 SF	11	940.00	938.00	937.00	938.00	939.50
21.02	399 SF	12	940.00	938.00	937.00	938.00	939.50
21.03	417 SF	13	941.00	937.00	938.00	939.00	940.50
21.04	413 SF	14	941.00	937.00	938.00	939.00	940.50
21.05	579 SF	15	942.00	938.00	939.00	940.00	941.50
21.06	422 SF	16	942.00	938.00	939.00	940.00	941.50
28.02	417 SF	17	941.00	937.00	938.00	939.00	940.50



Lot Number	Area of BMP	Device Name	Top of SSSIB (A)	Top of Sand Layer (B)	Btm of Sand Layer (C)
21.01	650 SF	SSSIB 1	939.25	937.25	936.75
21.02	650 SF	SSSIB 2	939.75	937.75	937.25
21.03	650 SF	SSSIB 3	939.75	937.75	937.25
21.04	650 SF	SSSIB 4	939.75	937.75	937.25
21.05	650 SF	SSSIB 5	939.75	937.75	937.25
21.06	650 SF	SSSIB 6	940.25	938.25	937.75



REV	DATE	DESCRIPTION	BY
CONSTRUCTION DETAILS FOR 20 & 23 STONWALD COURT DRIVE LOTS 21 & 28 BLOCK 3203 TOWNSHIP OF MOUNT OLIVE, MORRIS COUNTY, NEW JERSEY			
STEWART SURVEYING & ENGINEERING, LLC		DRAWN BY: G.B.S. SCALE: AS SHOWN FILE No. 21-145 DWG 21145A.DWG	8
459 U.S. 46 KENVIL, NJ 07847 PHONE: 973-586-3736 FAX: 973-586-3739 fstewart@stewartsee.com		CERTIFICATE OF AUTHORIZATION No. 24GA28093800	

ALFRED A. STEWART, JR.
Alfred A. Stewart, Jr.
 DATE: 02-06-2024
 NJ PROFESSIONAL ENGINEER & LAND SURVEYOR, LIC. No. 24GB03588300