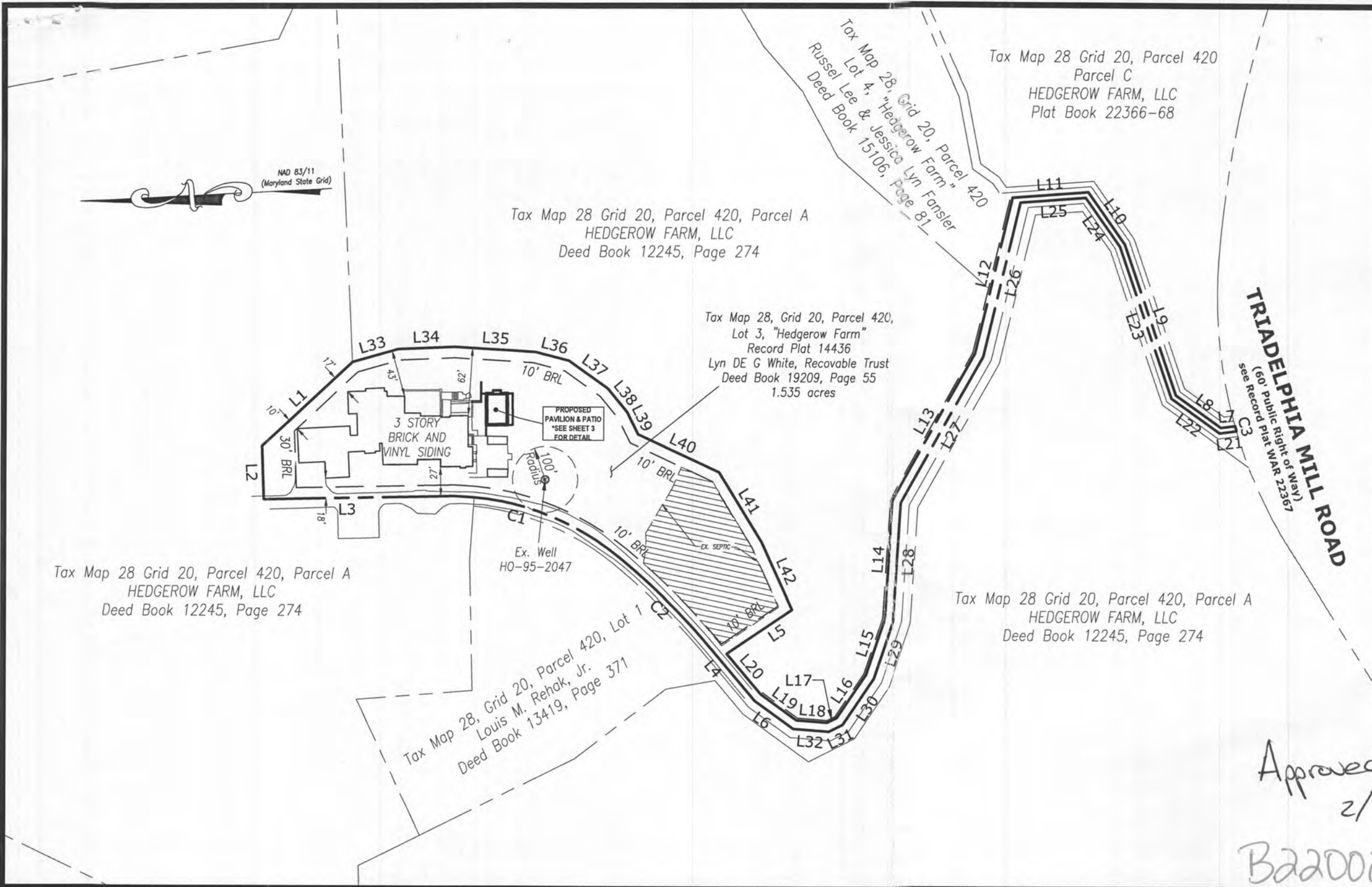


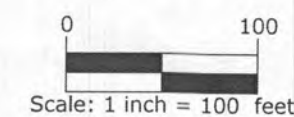


PARCEL LINE TABLE		
LINE #	LENGTH	DIRECTION
L1	112.54'	N40°00'19"W
L2	48.61'	N89°01'31"W
L3	164.68'	S1°52'38"W
L4	67.61'	N52°38'38"E
L5	71.93'	N31°08'16"W
L6	43.54'	N38°36'17"E
L7	13.02'	N4°25'21"W
L8	51.00'	N38°21'39"E
L9	145.30'	N73°48'45"E
L10	57.33'	N57°15'21"E
L11	69.68'	N1°13'33"W
L12	145.24'	N73°37'14"W
L13	153.05'	N57°39'35"W
L14	107.52'	N83°34'04"W
L15	53.78'	N68°28'37"W
L16	47.89'	N53°05'00"W
L17	9.53'	N23°34'14"W
L18	28.38'	N7°31'02"E
L19	40.33'	N38°36'17"E
L20	48.62'	N52°38'38"E
L21	15.68'	N4°25'21"W

PARCEL LINE TABLE		
LINE #	LENGTH	DIRECTION
L22	54.42'	N38°21'39"E
L23	146.13'	N73°48'45"E
L24	53.94'	N57°15'21"E
L25	60.12'	N1°13'33"W
L26	143.87'	N73°37'14"W
L27	152.34'	N57°39'35"W
L28	106.74'	N83°34'04"W
L29	55.92'	N68°28'37"W
L30	51.08'	N53°05'00"W
L31	13.87'	N23°34'14"W
L32	32.83'	N7°31'02"E
L33	43.77'	S12°49'40"E
L34	51.70'	S0°41'57"W
L35	73.56'	S6°28'03"W
L36	32.46'	S17°18'17"W
L37	43.54'	S38°15'01"W
L38	27.75'	S53°04'56"W
L39	23.03'	S66°13'01"W
L40	81.66'	S27°51'35"W
L41	74.26'	S61°09'22"W
L42	67.68'	S68°15'37"W

PARCEL CURVE TABLE			
CURVE #	LENGTH	RADIUS	DELTA
C1	146.11'	250.00'	33°29'10"
C2	113.41'	597.98'	10°51'58"
C3	4.86'	430.00'	0°38'52"

Approved *R/K*
2/4/2022
B22000234



GENERAL NOTES

1. This survey was prepared without the benefit of a Title Report, which may reveal additional Easements, Right-of-Ways, and Building Restriction Lines that are not shown hereon.
2. For reference see:
Tax Map 28, Grid 20, Parcel 420, Lot 3
Deed Reference: Book 19209, Page 55
3. The Field Survey for this plat was completed in December 2021, by BPR, LLC, Westminster, MD.
4. The Horizontal Datum is NAD83/91 and is based on Howard County Control Monuments, 28HA and 34A4
5. The Bearings Shown hereon are based on NAD 83/91

SHEET INDEX

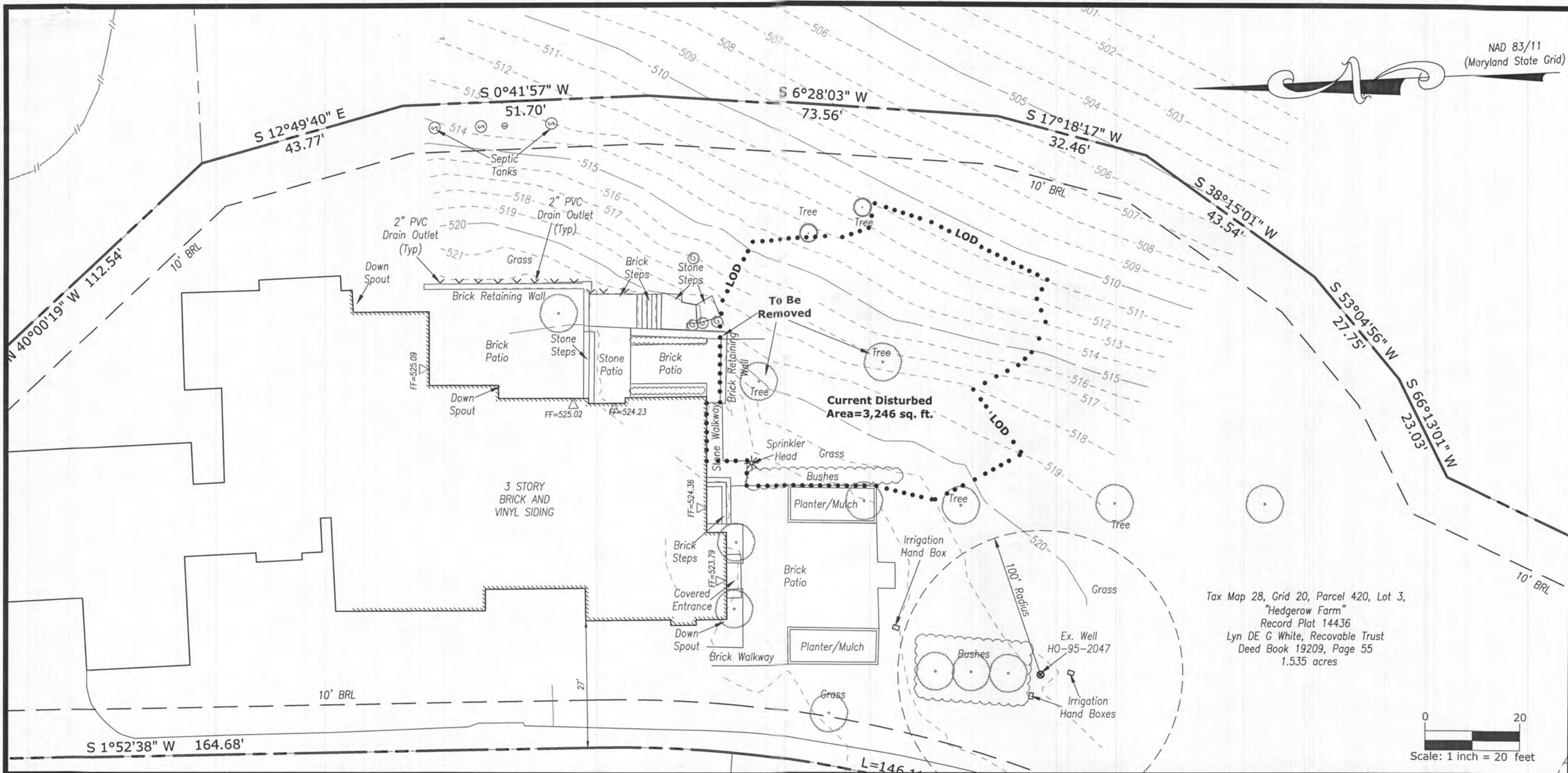
- 1 OF 3 : OVERALL PROPERTY OUTLINE
- 2 OF 3 : EXISTING CONDITIONS/DEMOLITION PLAN
- 3 OF 3 : PROPOSED LAYOUT A& GRADING DETAIL

OVERALL PROPERTY
**REVOCABLE TRUST OF
LYN DE G.
WHITE PROPERTY**
#13550 TRIADDELPHIA MILL ROAD
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

Drawn: S. Landis
Checked: S. Landis
Date: January 17, 2022
Project No. : 21-1124
Scale: 1 inch = 100 feet
Sheet: 1 of 3

BPR

LAND SURVEYING & CIVIL ENGINEERING
150 Airport Drive, Suite 4
Westminster, Maryland 21157
410 - 857 - 9030
WWW.BPRSURVEYING.COM



Tax Map 28, Grid 20, Parcel 420, Lot 3,
"Hedgerow Farm"
Record Plat 14436
Lyn DE G White, Revocable Trust
Deed Book 19209, Page 55
1.535 acres

0 20
Scale: 1 inch = 20 feet

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EXISTING CONDITIONS REVOCABLE TRUST OF LYN DE G.

WHITE PROPERTY

#13550 TRIADDELPHIA MILL ROAD
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

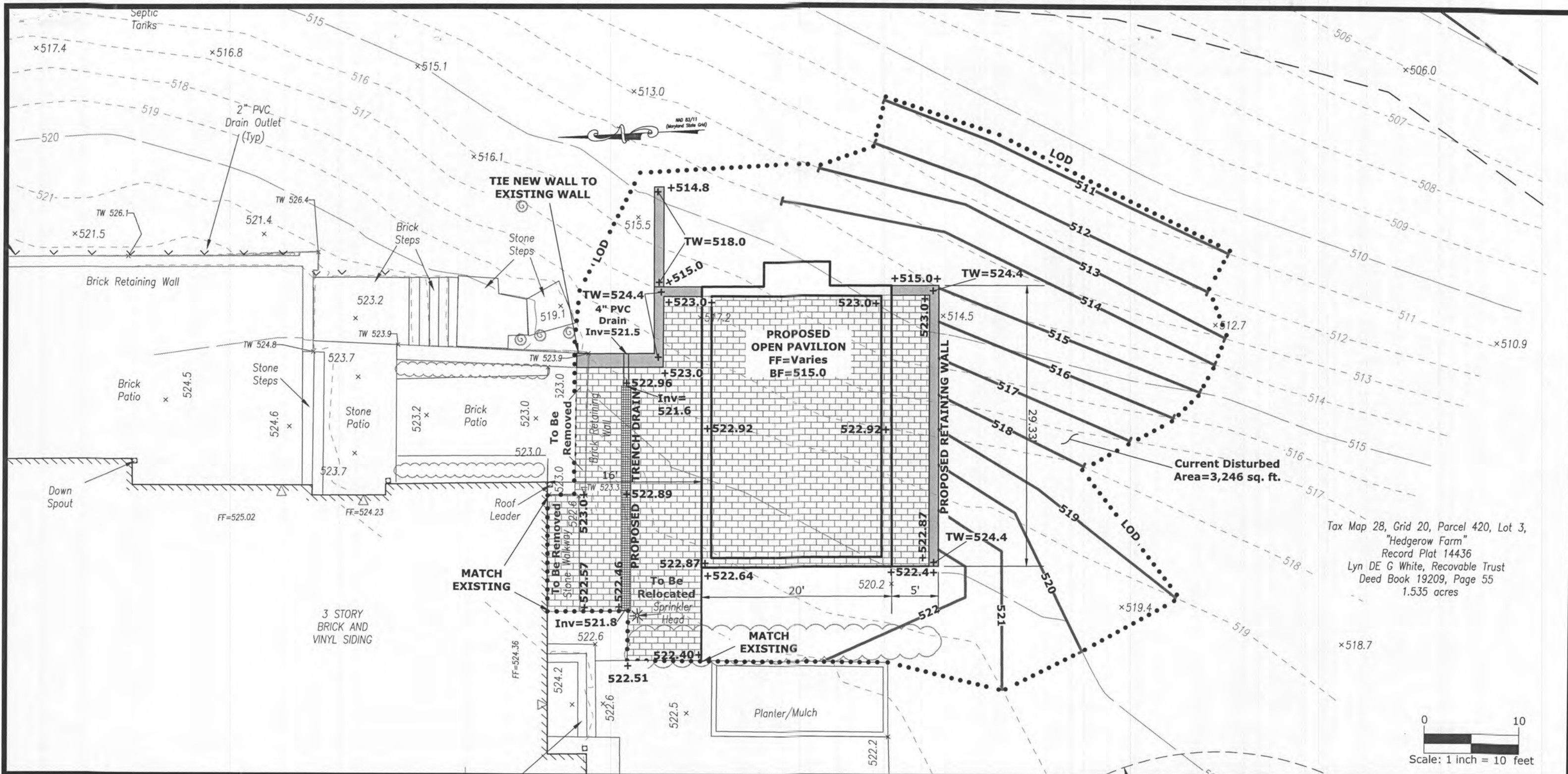
Drawn:	S. Landis
Checked:	S. Landis
Date:	January 17, 2022
Project No. :	21-1124
Scale:	1 inch = 20 feet
Sheet:	2 of 3

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Tax Map 28, Grid 20, Parcel 420, Lot 3,
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 Lyn DE G White, Revocable Trust
 Deed Book 19209, Page 55
 1.535 acres

0 10
 Scale: 1 inch = 10 feet

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5. The Bearings Shown hereon are based on NAD 83/91

PROPOSED DETAIL
 REVOCABLE TRUST OF
 LYN DE G.
WHITE PROPERTY
 #13550 TRIADDELPHIA MILL ROAD
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

Drawn: S. Landis

Checked: S. Landis

Date: January 17, 2022

Project No. : 21-1124

Scale: 1 inch = 10 feet

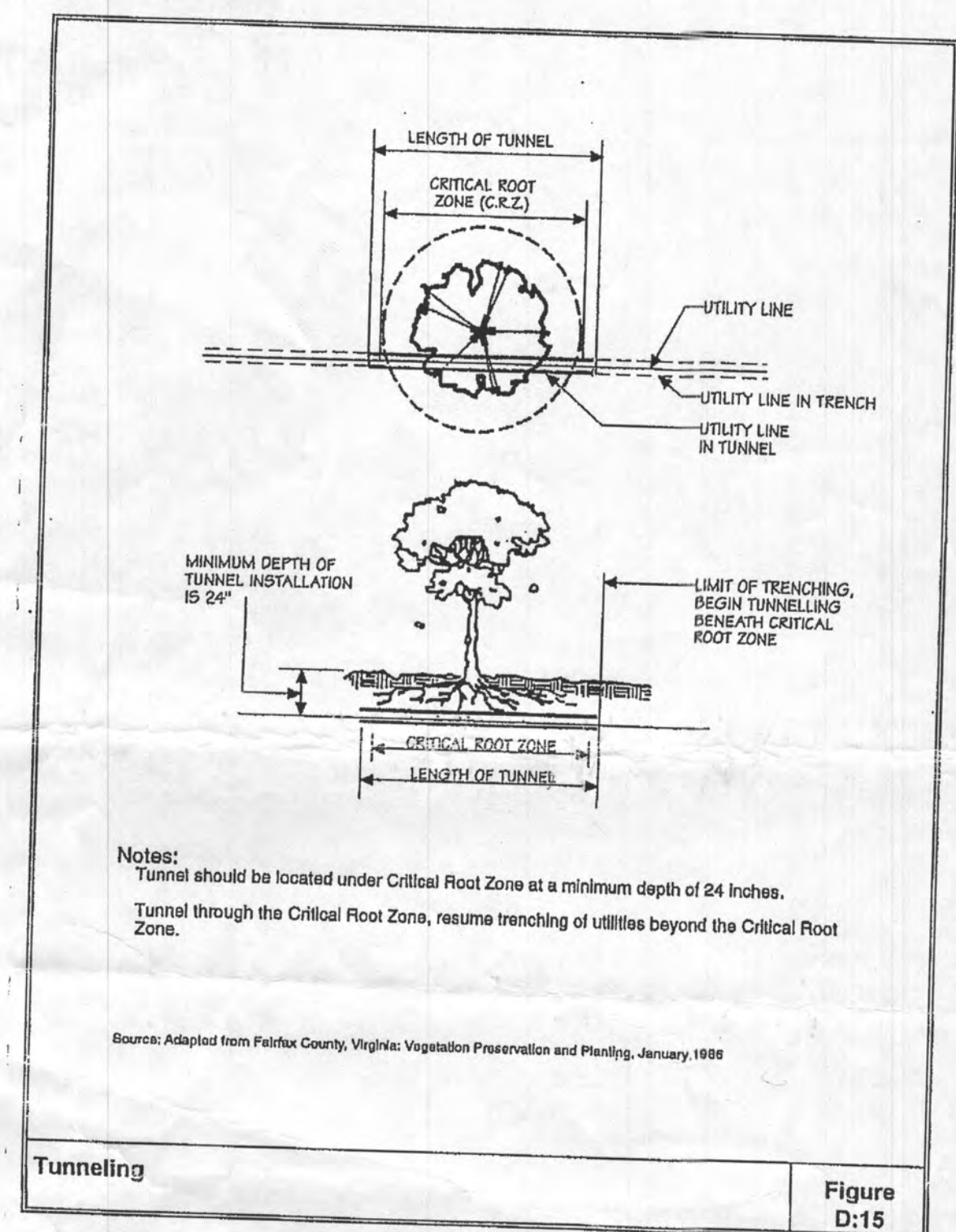
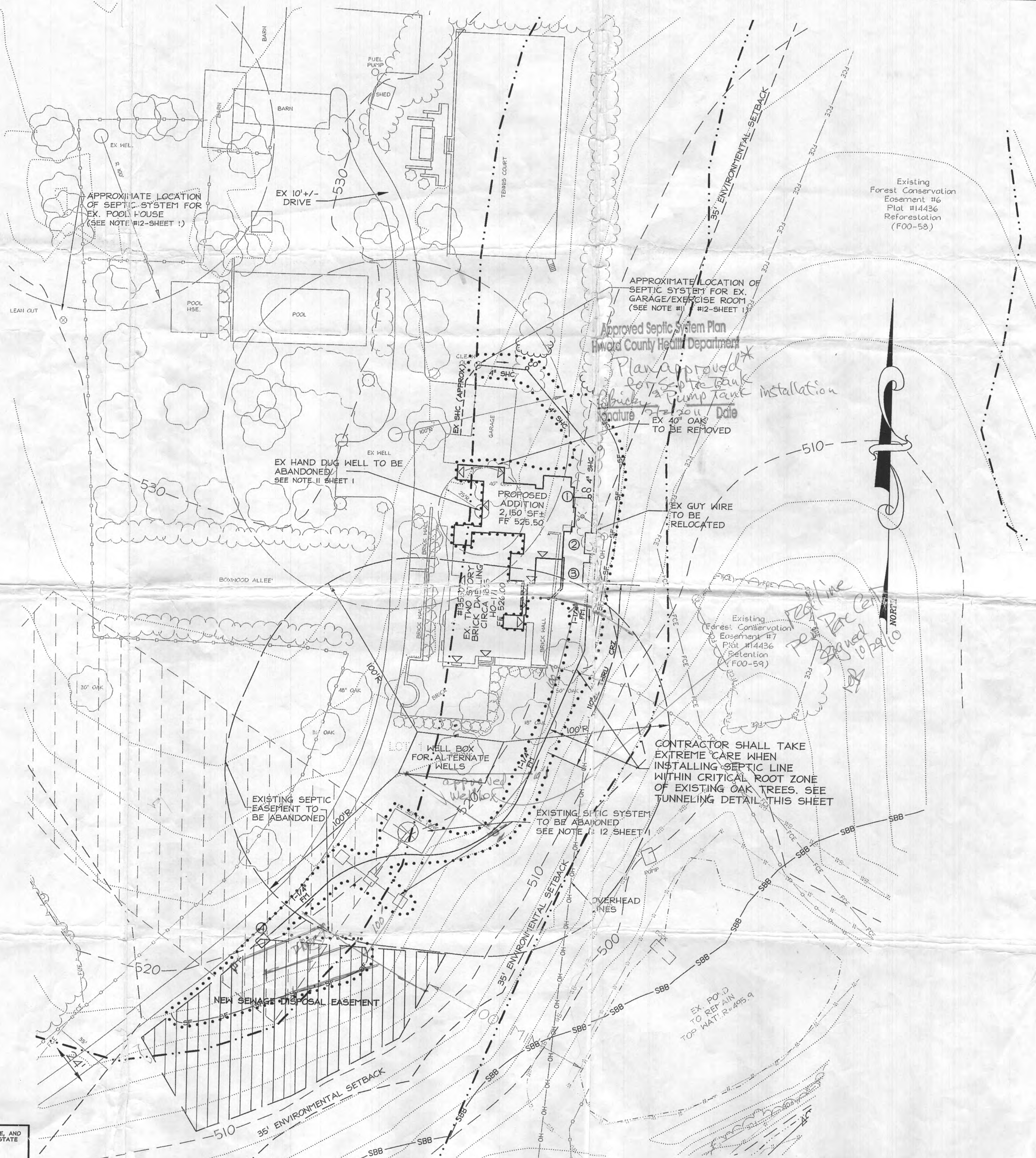
Sheet: 3 of 3

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 410 - 857 - 9030
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LEGEND

MINOR CONTOUR- (2' INTERVAL)	
INDEX CONTOUR- (10' INTERVAL)	
SOILS BOUNDARY	
CL. STREAM/POND	
100' STREAM BANK BUFFER	
NON TIDAL WETLAND LIMIT	
WETLAND BUFFER	
EXIST. FOREST CONSERVATION EASEMENT	
100 YR FLOOD PLAIN	
EXISTING DRIVEWAY	
EXISTING TREELINE	
PROPOSED TREELINE	
APPROXIMATE LOCATION EXISTING SEPTIC EASEMENT PLAT 14436	
PROPOSED SEPTIC EASEMENT	
EXISTING WELL	
PROPOSED CONTOURS	
STEEP SLOPES (25% OR GREATER)	
PERC TEST PASSED (7/1/99)	
PERC TEST PASSED (6/14/05)	
PERC TEST FAILED (6/14/05)	
PERC TEST PASSED (12/16/09)	
EXISTING WELL	
PROPOSED PRIMARY WELL	
PROPOSED ALTERNATE WELL	
LIMIT OF DISTURBANCE	
SILT FENCE	



SEWAGE DISPOSAL SYSTEM DESIGN DATA

- INVERT @ FOUNDATION WALL = 516.0
- 2000 GALLON SEPTIC TANK
 - EX GROUND OVER TANK = 519.0
 - PROPOSED GRADE OVER TANK = 519.0
 - INVERT IN = 515.0
 - INVERT OUT = 514.7
- 2000 GALLON PUMP PIT (SEE NOTE BELOW)
 - EX GROUND OVER PIT = 518.0
 - PROPOSED GRADE OVER PIT = 518.0
 - INVERT IN = 514.0
 - INVERT OUT = 514.5
- DISTRIBUTION BOX
 - EX GROUND OVER BOX = 520.0
 - PROPOSED GRADE OVER BOX = 520.0
 - INVERT IN = 517.0

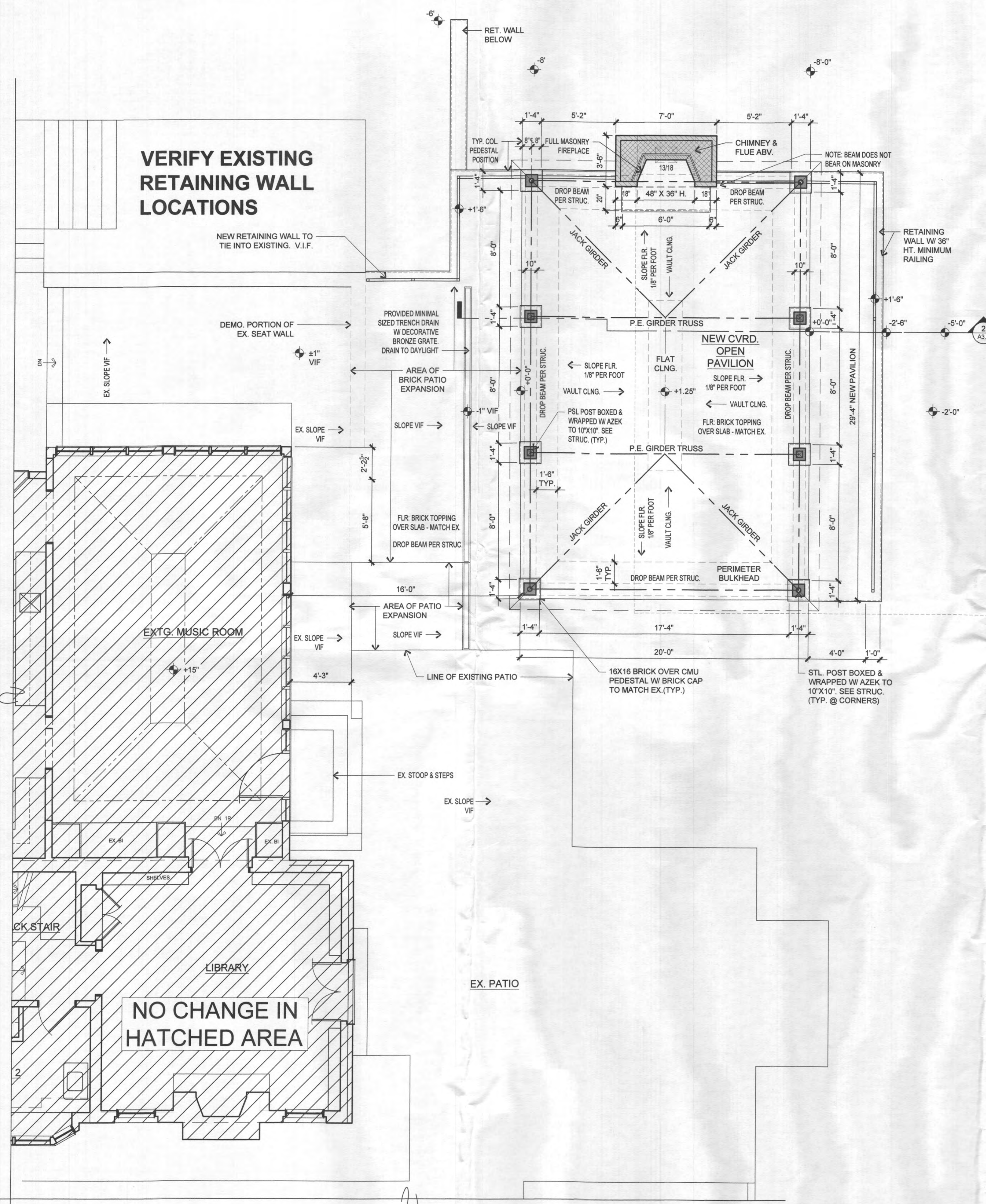
NOTES:

- THE PROPOSED SEPTIC SYSTEM FOR THIS LOT REQUIRES A PUMP.
- PUMP CHAMBER TO BE A MINIMUM 2000 GALLON TOP SEAMED PUMP PIT WITH SINGLE EFFLUENT PUMP. PUMP SHALL BE EQUIPPED WITH AUDIBLE AND VISUAL ALARM SYSTEM FOR HIGH WATER AND PUMP MALFUNCTION. ALARM SYSTEM SHALL BE INSTALLED ON A SEPARATE ELECTRICAL CIRCUIT. INSTALL CHECK VALVES AS REQUIRED.
- PROVIDE MANHOLE CLEANOUT TO FINISHED GRADE AT PROPOSED SEPTIC TANK AND THE PUMP CHAMBER.
- DETAILS AND SPECIFICATIONS OF THE PROPOSED PUMP WITHIN THE PUMP PIT TO BE SUPPLIED BY THE CONTRACTOR FOR REVIEW AND APPROVAL BY THE HOWARD COUNTY HEALTH DEPARTMENT PRIOR TO ISSUANCE OF A SEPTIC PERMIT.

REVISIONS		
No.	Date	Description
LDE Inc. Engineers, Surveyors, Planners 9250 Ramsey Road, Suite 106 Columbia, Maryland - 21045 (410)715-1070 - (301)596-3424 - FAX(410)715-9340		
DESIGNED	DETAIL PLAN PLOT PLAN FOR BUILDING ADDITION TO #13550 TRIADELPHIA MILL ROAD THALER ESTATES LOT 1, THALER ESTATES, PLAT #14436 Tax Map 28 Grid 20 Parcel 64 5th Election District - Howard County, Maryland Previous Submittals: F00-58, F00-59, F01-81, WP06-58, F 07-44	SCALE
BDB		1"=30'
EDS		
DRAWN		DRAWING
LDE		2 of 2
CHECKED	Tax Map 28 Grid 20 Parcel 64 5th Election District - Howard County, Maryland Previous Submittals: F00-58, F00-59, F01-81, WP06-58, F 07-44	JOB NO.
BDB		09-009
DATE	OWNER/DEVELOPER:	FILE NO.
5/2010	Hedgerow Farm LLC 13803 Lakeside Drive Clarksville, MD 21029-1025 (301)802-1051	

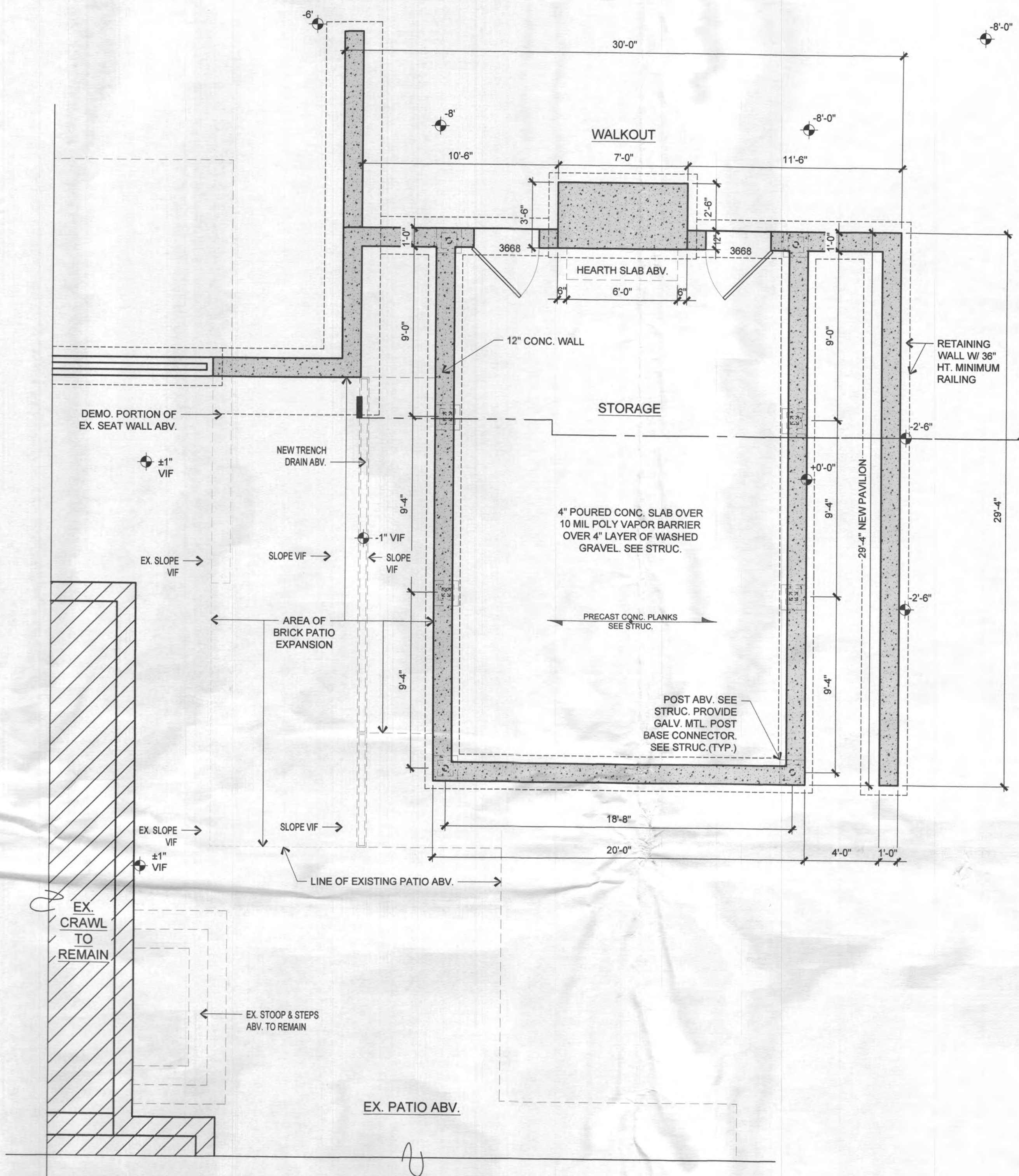
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 1184. BRUCE D. BURTON, 5/25/10

BRUCE D. BURTON
PROFESSIONAL ENGINEER



1 FLOOR PLAN

SCALE: 1/4" = 1'-0"



2 FOUNDATION PLAN

SCALE: 1/4" = 1'-0"

Approved
B22000234
RLE 2/4/2022

RATCLIFFE ARCHITECTS
1000 Severn Road
Stowom, Maryland 21153
410-664-7000 • Fax 410-664-3819 • info@ratcliffe.com

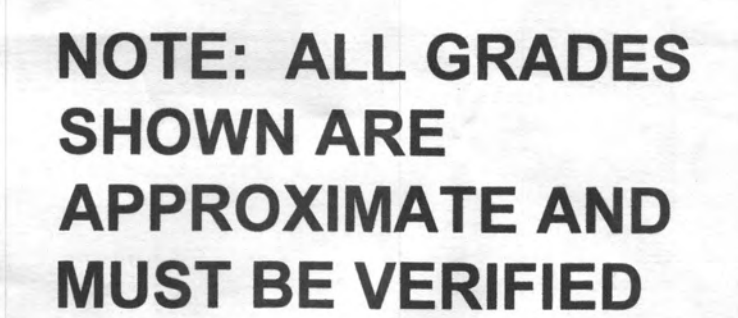
I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND I AM A FULLY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE No. 10916, EXPIRATION DATE 2020.11.19

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PROJECT:
NEW PAVILION PLANS FOR THE:
WHITE RESIDENCE
13550 TRIADDELPHIA MILL RD.
CLARKSVILLE, MD 21029
HOWARD COUNTY

RELEASE SCHEDULE	
DATE	SUMMARY
2022.01.14	PERMIT

SCALE: AS SHOWN
DWG TITLE:
FLOOR & FOUNDATION PLAN
SHEET No.
A1.1



CERTIFY THAT THESE DOCUMENTS WERE
PREPARED OR APPROVED BY ME, AND I AM
A DULY LICENSED ARCHITECT UNDER THE
LAWS OF THE STATE OF MARYLAND,
LICENSE No. 10916, EXPIRATION DATE
2020.11.10

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PROJECT:

NEW PAVILION PLANS FOR THE:

WHITE RESIDENCE

3550 TRIADELPHIA MILL RD.
CLARKSVILLE, MD 21029
HOWARD COUNTY

RELEASE SCHEDULE

DATE	SUMMARY
2022.01.14	PERMIT

SALE:	AS SHOWN
-------	----------

WG TITLE:

EXTERIOR ELEVATIONS & ROOF PLAN

SHEET No. _____

A2.1