



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: _____

Permit No.: _____

Building Address: 12830 Lime Kiln Rd
City: Highland State: MD Zip Code: 20777
Suite/Apt. # _____ SDP/WP/BA #: _____
Subdivision: Lime Kiln Valley
Lot: 36 Tax Map: 40 Parcel: 0114

Existing Use: _____
Proposed Use: _____
Estimated Construction Cost: \$ 30,000
Description of Work: Construct 20' x 28'6" pavillion with gas vent free fireplace
includes storage room with 1/2 bathroom

Occupant/Tenant Name: Victor Marquez
Was tenant space previously occupied? ☒ Yes ☐ No
Contact Name: Jon Coakley
Address: 3177 Elmmede rd
City: Ellicott City State: MD Zip Code: 21042
Phone: 443-604-4029 Fax: _____
Email: joncoakley55@gmail.com

Property Owner's Name: Victor Marquez
Address: 12830 Lime Kiln Rd
City: Highland State: MD Zip Code: 20777
Phone: 443-604-4029 Fax: _____
Email: _____

Applicant's Name & Mailing Address, (if other than stated herein)
Applicant's Name: Jon Coakley
Address: 3177 Elmmede rd
City: Ellicott City State: MD Zip Code: 21042
Phone: 443-604-4029 Fax: _____
Email: joncoakley55@gmail.com

Contractor Company: Terra Nova Design Build
Contact Person: Jon Coakley
Address: 26400 Woodfield rd
City: Damascus State: MD Zip Code: 20872
License No.: 08010092718
Phone: 443-604-4029 Fax: _____
Email: joncoakley55@gmail.com

Engineer/Architect Company: Structural Engineering Resources, LLC
Responsible Design Prof.: Jeffrey B. Fertich
Address: 26 N Forth St
City: Gettysburg State: PA Zip Code: 17325
Phone: 717-337-1335 Fax: _____
Email: _____

Commercial Building Characteristics	Residential Building Characteristics
Height:	☒ SF Dwelling ☐ SF Townhouse
No. of stories:	Depth Width
Gross area, sq. ft./floor:	1 st floor:
	2 nd floor:
Area of construction (sq. ft.):	Basement:
	☐ Finished Basement
Use group:	☐ Unfinished Basement
	☐ Crawl Space
Construction type:	☐ Slab on Grade
☐ Reinforced Concrete	No. of Bedrooms:
☐ Structural Steel	Multi-family Dwelling
☐ Masonry	No. of efficiency units:
☐ Wood Frame	No. of 1 BR units:
☐ State Certified Modular	No. of 2 BR units:
	No. of 3 BR units:
	Other Structure:
	Dimensions:
Roadside Tree Project Permit	Footings:
☐ Yes ☒ No	Roof:
Roadside Tree Project Permit #	☐ State Certified Modular
	☐ Manufactured Home

Utilities
Electric: ☒ Yes ☐ No
Gas: ☐ Yes ☒ No
Water Supply
☐ Public
☒ Private
Sewage Disposal
☐ Public
☒ Private
Heating System
☐ Electric ☐ Oil
☐ Natural Gas ☒ Propane Gas
☐ Other:
Sprinkler System:
☒ Yes ☐ No
Grading Permit Number:
Building Shell Permit Number:

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION, (2) THAT THE INFORMATION IS CORRECT, (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO, (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION, (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature

joncoakley55@gmail.com

Email Address

Terra Nova Design Build

Title/Company

Jon Coakley

Print Name

6/14/2018

Date

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

PLEASE WRITE NEATLY & LEGIBLY

-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	6/20/18	[Signature]

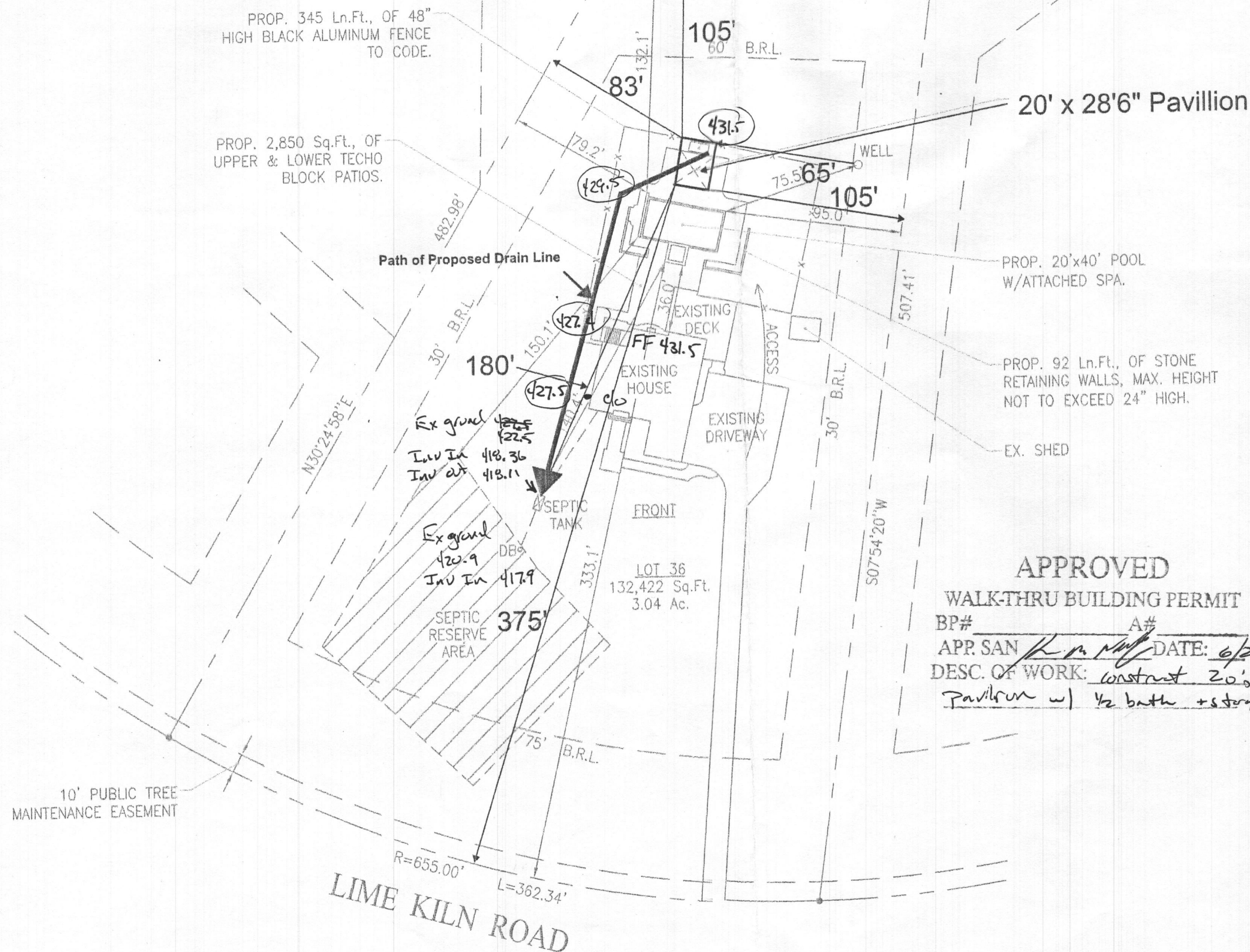
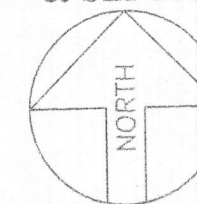
Is Sediment Control approval required for issuance? ☐ Yes ☐ No
☐ CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? ☐ Yes ☐ No
Is Entrance Permit Required? ☐ Yes ☐ No
Historic District? ☐ Yes ☐ No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	#

SETBACKS:
 REAR PL. 10'
 SIDE PL. 10'
 HOUSE 0'
 SEPTIC 10'/20'
 WELL 20'

PRIVATE WELL
& SEPTIC



SITE PLAN

1"=60'

LOT #36

LIME KILN VALLEY

ACCOUNT NO.: 450853

MAP 0040, GRID 0021, PARCEL 0114

ELECTION DISTRICT: 05

HOWARD COUNTY, MARYLAND

APPROVED

WALK-THRU BUILDING PERMIT

BP# A#

APP. SAN *[Signature]* DATE: 6/20/18

DESC. OF WORK: *Construct 20' x 28' Pavillion w/ 1/2 bath + storage*

POOL STATISTICS

SIZE/SHAPE: 20' x 40' - RECTANGLE
 POOL AREA: 800 SPA: 64 OTHER:
 TOTAL AREA: 864
 PERIMETER: 120 SPA: 32
 GALLONAGE: 37,000 DEPTH: 3'-6" TO 8'-6"

Victor Marquez
 12830 Lime Kiln Road
 Highland, Maryland 20777
 Howard County

HOME PHONE:
 OFFICE PHONE 1:
 CELL PHONE 1:
 CELL PHONE 2:

LOT: 36	SUBDIVISION NAME: LIME KILN VALLEY	DISTRICT: 05	PIN # 450853
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SITE PLAN

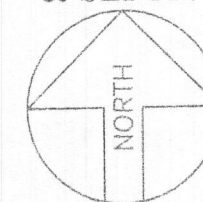
ZONE:
ONE

SCALE: 1"=60'	BY: J3	DATE: 11/29/15	JOB NUMBER: JC15-007	SHEET #: 1 of 8
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SETBACKS:

REAR PL. 10'
SIDE PL. 10'
HOUSE 0'
SEPTIC 10'/20'
WELL 20'

PRIVATE WELL
& SEPTIC



PROP. 345 Ln.Ft., OF 48"
HIGH BLACK ALUMINUM FENCE
TO CODE.

PROP. 2,850 Sq.Ft., OF
UPPER & LOWER TECHO
BLOCK PATIOS.

20' x 28'6" Pavillion

PROP. 20'x40' POOL
W/ATTACHED SPA.

PROP. 92 Ln.Ft., OF STONE
RETAINING WALLS, MAX. HEIGHT
NOT TO EXCEED 24" HIGH.

EX. SHED

Path of Proposed Drain Line

EXISTING DECK

EXISTING HOUSE

EXISTING DRIVEWAY

FRONT

LOT 36
132,422 Sq.Ft.
3.04 Ac.

Ex gravel
Inv In 418.36
Inv at 418.11

Ex gravel
Inv In 417.9
Inv at 417.9

SEPTIC RESERVE AREA

SEPTIC TANK

APPROVED

WALK-THRU BUILDING PERMIT

BP# _____ A# _____

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Victor Marquez
12830 Lime Kiln Road
Highland, Maryland 20777
Howard County

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OFFICE PHONE 1:
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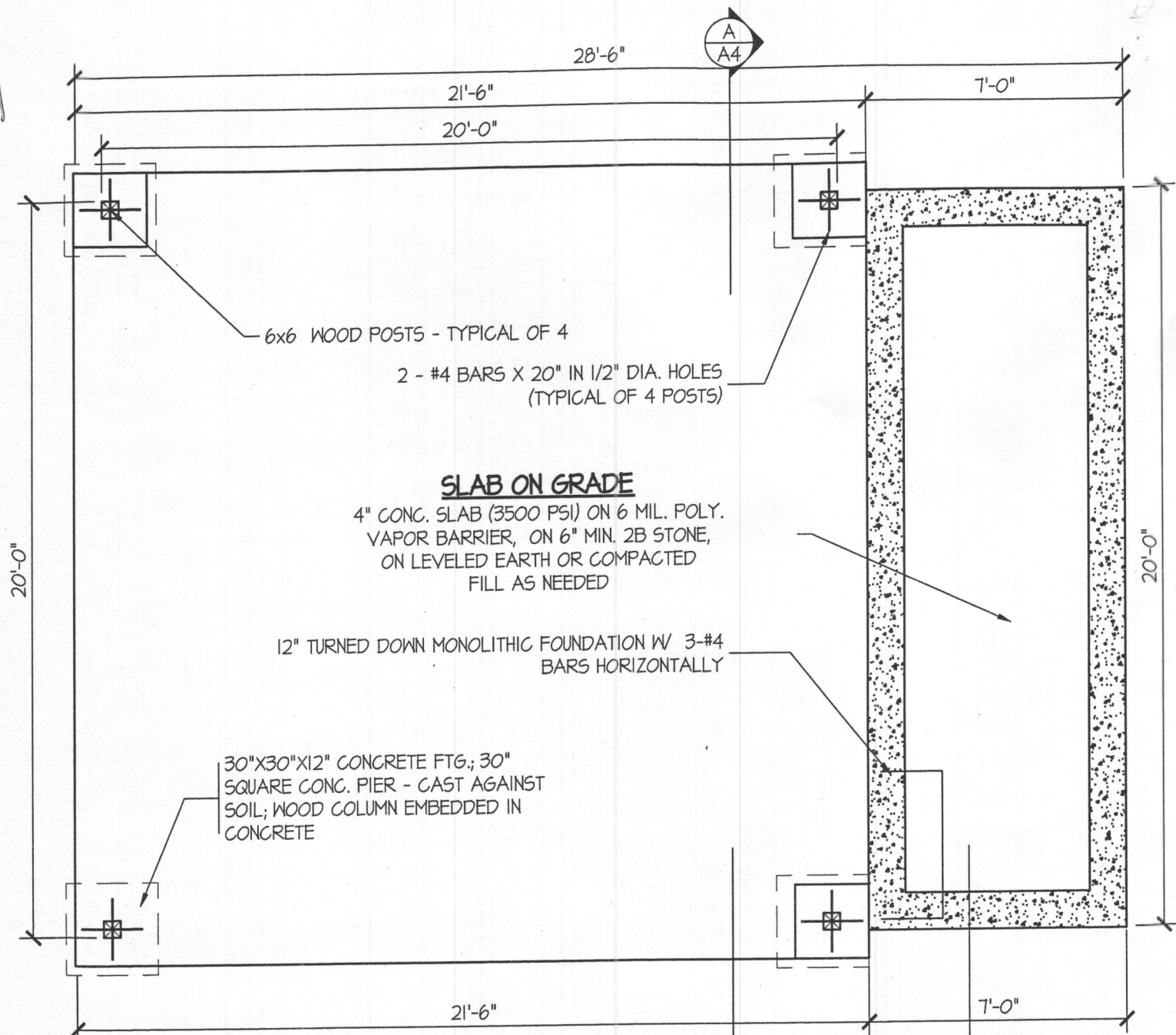
LOT: 36	SUBDIVISION NAME: LIME KILN VALLEY	DISTRICT: 05	PIN # 450853
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SITE PLAN ONE

SCALE: 1"=60'	BY: J3	DATE: 11/29/15	JOB NUMBER: JC15-007	SHEET #: 1 of 8
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10' PUBLIC TREE
MAINTENANCE EASEMENT

LIME KILN ROAD



SLAB ON GRADE
 4" CONC. SLAB (3500 PSI) ON 6 MIL. POLY. VAPOR BARRIER, ON 6" MIN. 2B STONE, ON LEVELED EARTH OR COMPACTED FILL AS NEEDED

12" TURNED DOWN MONOLITHIC FOUNDATION W/ 3-#4 BARS HORIZONTALLY

30"x30"x12" CONCRETE FTG.; 30" SQUARE CONC. PIER - CAST AGAINST SOIL; WOOD COLUMN EMBEDDED IN CONCRETE

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

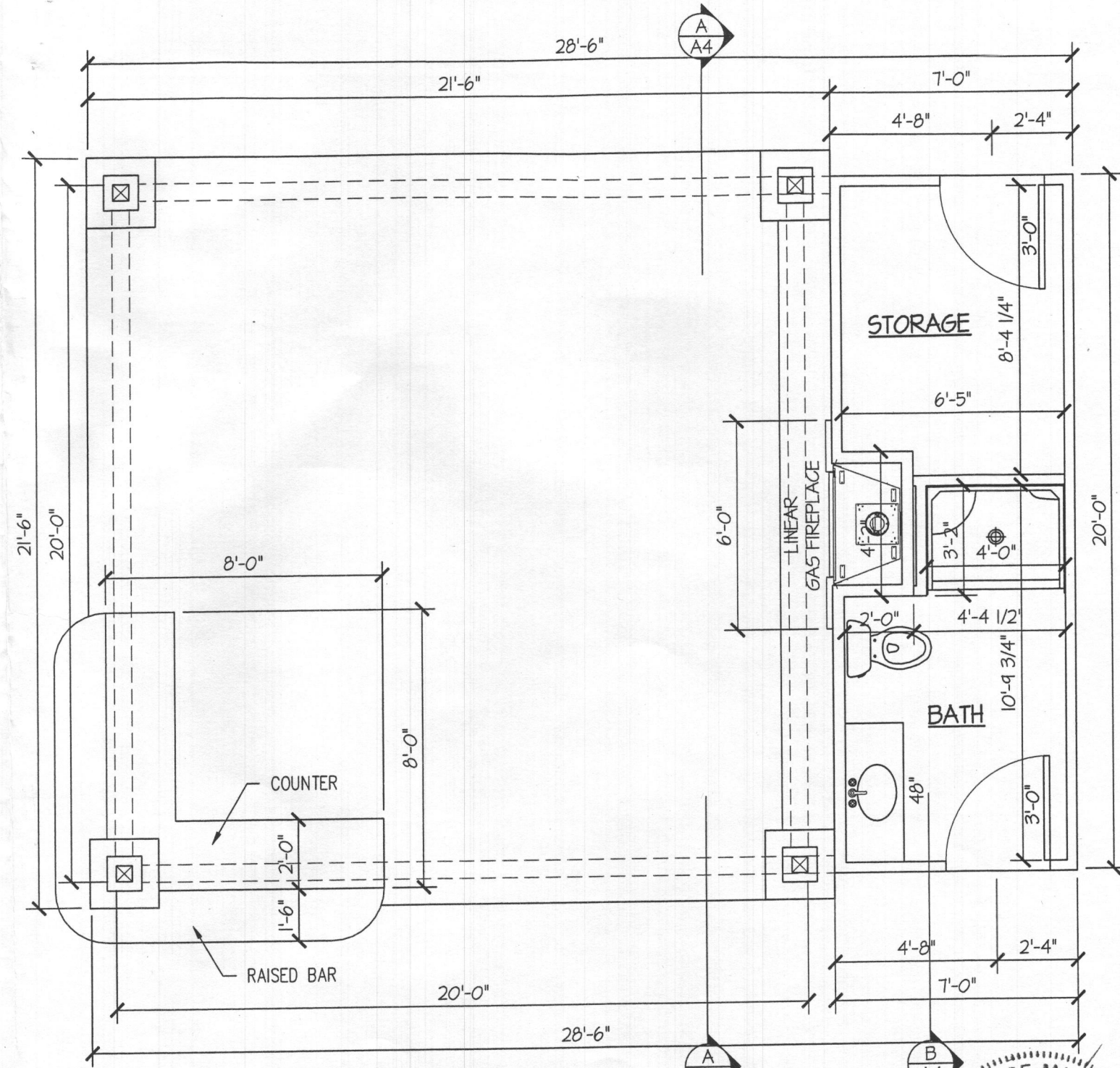
SOIL LOAD BEARING = 2000 PSF

FLOOR LOAD
 LIVE LOAD - 40 PSF
 DEAD LOAD - 10 PSF
 TOTAL LOAD - 50 PSF

ROOF LOAD
 LIVE LOAD - 30 PSF
 DEAD LOAD - 15 PSF

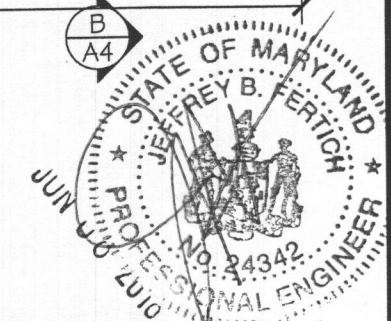
WIND SPEED 115 MPH
 ULTIMATE

MEETS 2015 CODE AS AMENDED BY MONTGOMERY COUNTY MD
 SCOPE OF WORK:
 CONSTRUCT NEW POOL HOUSE
 12830 LIME KILN ROAD
 HIGHLAND, MD 20777



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

STRUCTURAL ENGINEERING RESOURCES, LLC
 26 NORTH FOURTH STREET
 GETTYSBURG, PA 17325
 (717) 337-1335
 www.SERLLC.us



Professional Certification. 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. 24342, Expiration Date: 11-17-2019.

A1

PROJECT NO:
 2018-055
DATE:
 JUNE 7, 2018

CUSTOMER FINAL APPROVAL
Proposed New Pavilion w/ storage
The Marquez Residence
 12830 Lime Kiln Road, Highland, MD 20777

TERRANOVA LANDSCAPING
 26400 WOODFIELD ROAD
 DAMASCUS, MD 20872
 Phone 240-876-2837

Snyder's Residential Design LLC
HUBERT D. SNYDER JR.
 951 RUSSELL TAVERN ROAD
 GETTYSBURG, PA 17325
 PHONE: (717) 338-9655