

Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
 Main: 410-313-2640 | Fax: 410-313-2648
 TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
 Facebook: www.facebook.com/hocohealth

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 1/27/20

P 567286

APPROVAL DATE: 02/04/2020

PERMIT: CONSTRUCTION

A _____

PROPERTY ADDRESS: 13846 Mill Creek Court

SUBDIVISION: Mill Creek

LOT: 8

TAX ID: _____

CONTRACTOR: South Carroll Backhoe

EMAIL: scbackhoe@comcast.com

CONTRACTOR ADDRESS: 4410 Salem Bottom Road, Westminster, MD 21157

PHONE: 410-596-3618

PROPERTY OWNER: NVR INC.

EMAIL: _____

OWNER ADDRESS: 9720 Patuxent Woods Drive, Columbia, MD 21046

PHONE: 410-379-5956

SEPTIC TANK SIZE (GALLONS): 2000

TANK MANUFACTURER: Babylon

PUMP MODEL: N/A

PUMP SIZE _____

N/A

PUMP TANK CAPACITY: N/A

DISTRIBUTION SYSTEM: GRAVITY

PRESSURE DOSED

BEDROOMS: 5

APPLICATION RATE 0.8

TRENCHES:	LINEAR FEET REQUIRED: <u>223</u>	INLET DEPTH: <u>2</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>6.5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:		

ISSUED BY: Hank Oswald

ISSUE DATE: 1/27/20

EXPIRATION DATE: 1/27/21

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.

NOTE: WATERTIGHT TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

ELECTRICAL PERMIT ISSUED E N/A

NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

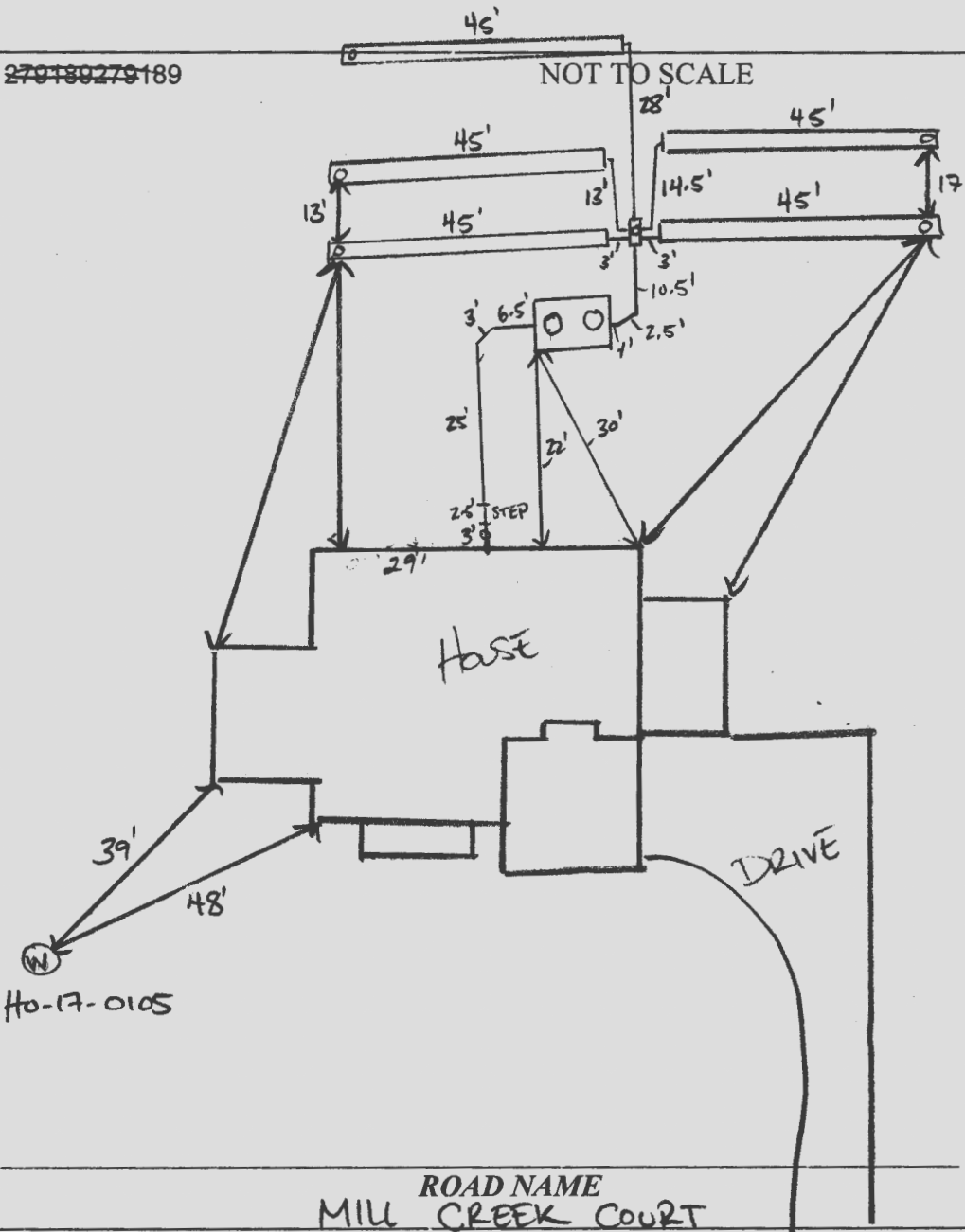
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

279189279189

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	2'	8'
NUMBER OF TRENCHES <u>5</u>		
TOTAL LENGTH <u>225 F</u>		
ABSORPTION AREA <u>675 SF</u>		
DISTRIBUTION BOX LEVEL <u>SPEED</u>		
DISTRIBUTION BOX BAFFLE <u>YES</u>		
DISTRIBUTION BOX PORT <u>YES</u>		

PRE-CONSTRUCTION:

SEPTIC TANK DATA

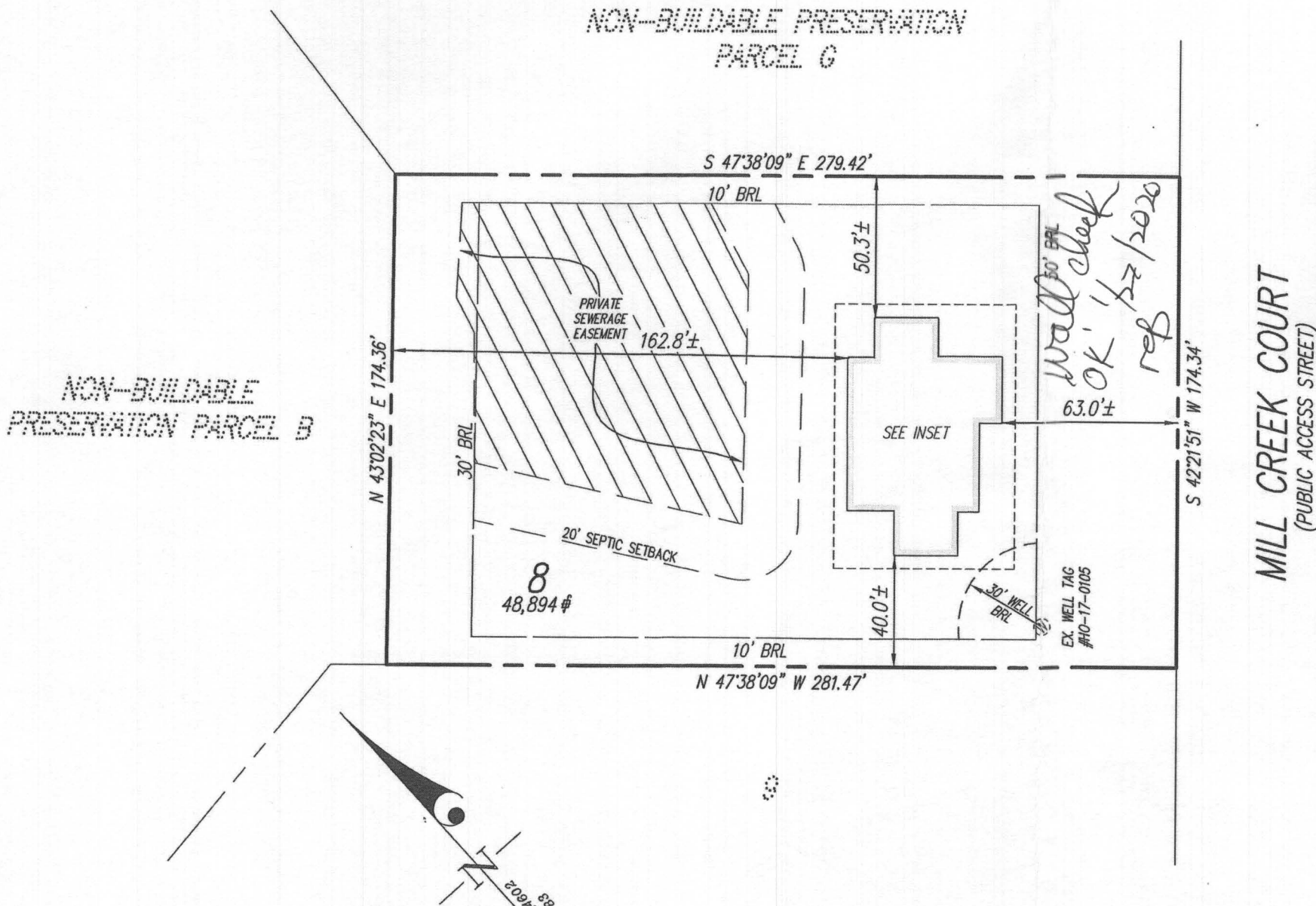
SEPTIC TANK I LEVEL	
MANUFACTURER	<u>BABYLON</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>TOP</u>
TANK LID DEPTH	<u>2.5-1.5</u>
BAFFLES	<u>YES</u>
BAFFLE FILTER	<u>NO</u>
MANHOLE LOC	<u>FRONT/BACK</u>
6" PORT LOC	<u>-</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>YES</u>
DATE ON LID	<u>12/17/2019</u>

PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

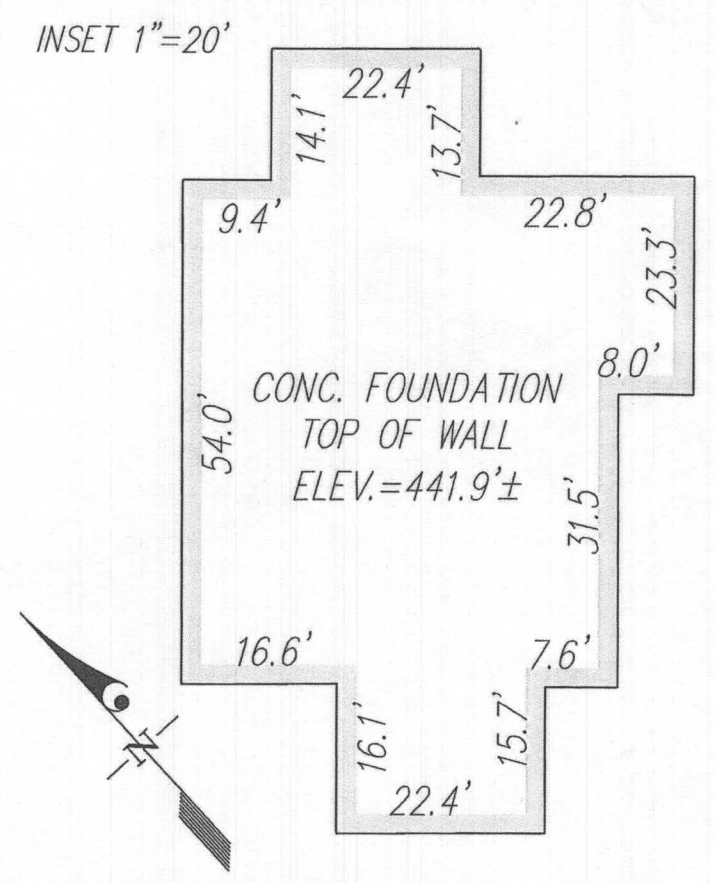
PRE CON: 01/29/2020 FILL ON TOP OF SDA. UNCOVERED ORIGINAL GRADE. CONTOUR OR. CONTRACTOR TO LEAVE IN END STAKES WHILE REMOVING FILL. CONTRACTOR HAD MOVED UPPER LEFT TRENCH END STAKE SHOOTING CONTOUR UNSOLICITED. ⊕

INSTALLATION: 01/31/2020 SHE INSTALLED. w/ 2.5' STEP DOWN OFF OF HOUSE CLEAN OUT. 3 UPPER TRENCHES INSTALLED. TANK TO BE SET ON MONDAY. ⊕ 02/03/2020 TANK SET AND TIED INTO D BOX AND HOUSE. REINSPECT LAST TRENCH AND LEVEL D BOX
 2/4/20 Trenches complete. Dbox leveled. OK to cover all work.

FINAL INSPECTOR J. Wolf DATE OF APPROVAL 2/4/2020



NOTES:
 THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHTS-OF-WAY, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED HEREON. BEARINGS AND DISTANCES OF THE PROPERTY BOUNDARY LINES SHOWN HEREON ARE PER AVAILABLE RECORDS AND HAVE NOT BEEN FIELD VERIFIED.
 THIS IS NOT A "LOCATION DRAWING" AND IS NOT TO BE USED FOR SETTLEMENT PURPOSES.
 THE PROPERTY SHOWN HEREON LIES WITHIN ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) AS SHOWN ON THE F.E.M.A. FLOOD INSURANCE RATE MAP, MAP NUMBER 24027C0140D, EFFECTIVE DATE NOVEMBER 6, 2013.
 BUILDING SETBACKS (B.R.L.'S) SHOWN HEREON PER PLOT PLAN.
 SETBACK DISTANCES SHOWN HEREON ARE TO THE OUTERMOST FACE OF THE FOUNDATION WALLS AND HAVE AN ACCURACY OF ± 0.1' FOOT.



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY TO:
 'NVR, INC.,'

THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THE POSITION OF THIS BUILDING FOUNDATION HAS BEEN ESTABLISHED BY ACCEPTED FIELD PRACTICES.

[Signature] 11/21/2020
 For Gutschick, Little and Weber, P.A. :
 Thomas C. O'Connor, Jr.,
 Professional Land Surveyor, No. 10954 (EXP. DATE: 07/03/2020)

THIS WALLCHECK IS VALID ONLY WITH AN ORIGINAL SIGNATURE AND EMBOSSED SEAL OF THE ABOVE SURVEYOR.

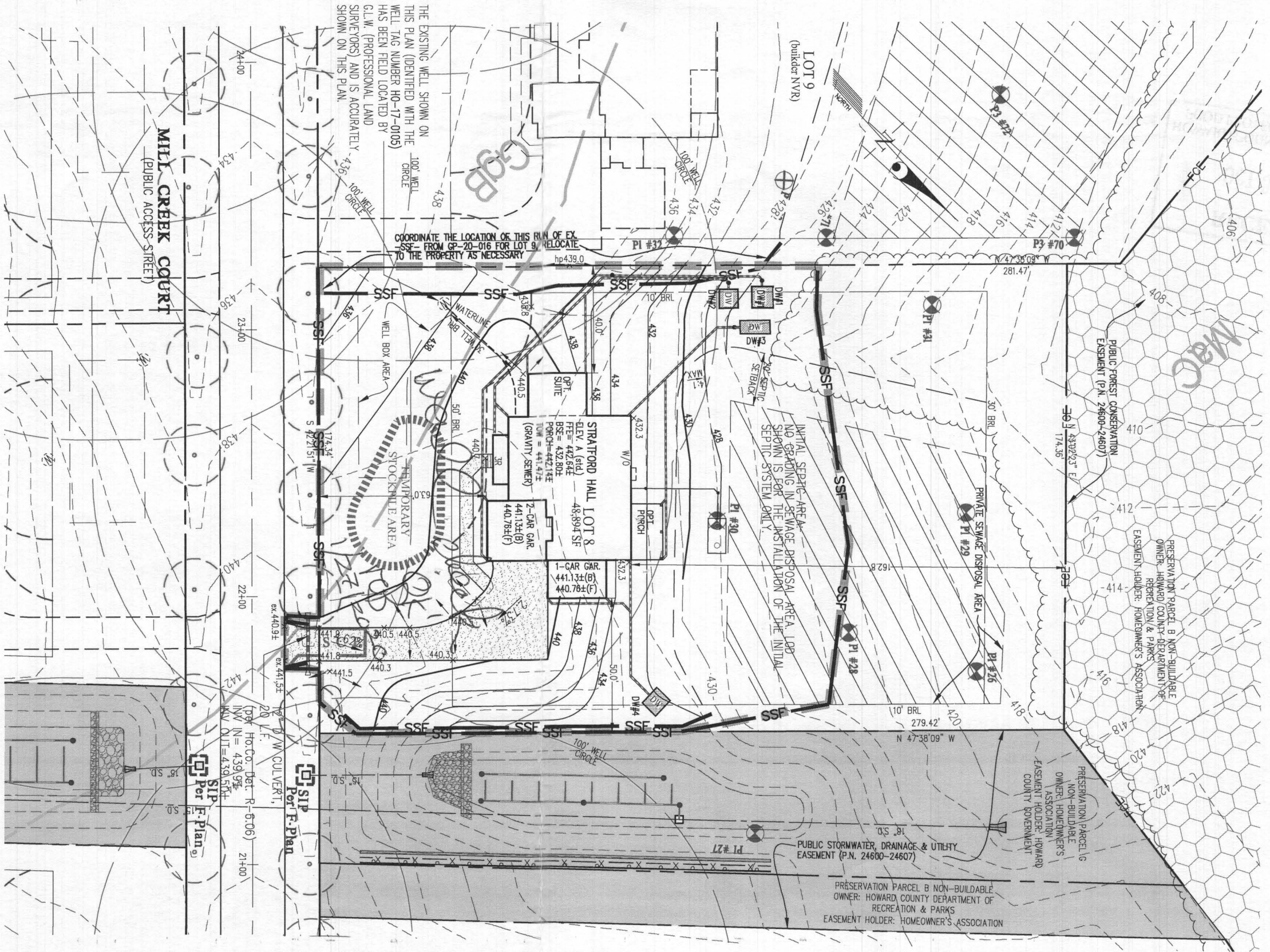
WALLCHECK (SPECIAL PURPOSE SURVEY)

CRAWFORD SUBDIVISION
 LOT 8
 13846 MILL CREEK COURT

HOWARD COUNTY, MARYLAND
 DATE OF LATEST FIELD WORK: 01/14/2020
 G.L.W. FILE No. 17071
 REFERENCE : PLAT No.: 24602
 SCALE: 1"=50'



DES. MAB/SDS
 DRN. MAB/SDS
 CHK.
 PREPARED FOR:
 NVR, INC.
 9720 PATUXENT WOODS DRIVE
 COLUMBIA, MD 21046



THE EXISTING WELL SHOWN ON THIS PLAN (IDENTIFIED WITH THE WELL TAG NUMBER HO-17-0105) HAS BEEN FIELD LOCATED BY G.L.W. (PROFESSIONAL LAND SURVEYORS) AND IS ACCURATELY SHOWN ON THIS PLAN.

COORDINATE THE LOCATION OF THIS RUN OF EX FROM GP-20-016 FOR LOT 9, RELOCATE TO THE PROPERTY AS NECESSARY

INITIAL SEPTIC AREA - NO GRADING IN SEWAGE DISPOSAL AREA, LOP SHOWN IS FOR THE INSTALLATION OF THE INITIAL SEPTIC SYSTEM ONLY

PUBLIC STORMWATER, DRAINAGE & UTILITY EASEMENT (P.N. 24600-24607)

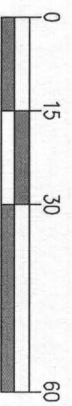
PRESERVATION PARCEL B NON-BUILDABLE OWNER: HOWARD COUNTY DEPARTMENT OF RECREATION & PARKS EASEMENT HOLDER: HOMEOWNER'S ASSOCIATION

DRYWELL (M-5) SIZE CHART

DRYWELL No.	LENGTH x WIDTH	DEPTH OF STONE
1	8'x8'	5'
2	7'x7'	5'
3	5'x11.2'	5'
4	7'x8'	5'

FOR CONSTRUCTION DETAILS OF DRYWELL(S) SEE F-17-016, SHEET 33.

NOTE: THE FRONT DOOR FOR LOT 8 FACES EAST.



GRAPHIC SCALE

BUILDING PERMIT PLOT PLAN

DES.
DRN.
CHK.

PREPARED FOR:
NVR INC.
9720 PATUXENTS WOODS DRIVE
COLUMBIA, MD 21045
PH: 410-379-5956

CRAWFORD SUBDIVISION
LOT 8 (13846 MILL CREEK CT.)
Plat No. 24600-24607

G. L. W. No. 17071
ZONING RR-DEO
TAX MAP GRID 34&39-19&6
DATE SEPT. 2019
SCALE 1"=30'
SHEET 1 OF 1



PLANNING ENGINEERING SURVEYING

L:\CAD\DRAWINGS\17071 PLANS BY GAWPLOT PLANS\LOT 08\17071 MC LOT 08 PLOT PLAN.dwg

