

LAYOUT 2/14/08 INSP 4 2/28/08
 INSP 2 2/21/08 INSP 5 _____
 INSP 3 2/27/08 INSP 6 _____

ISSUE DATE: 1/30/08

APPROVAL DATE: 3/5/08

PERMIT

P 528472
 A 515042

TAX ID # 5443113
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Fogle's Septic Clean IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Rd PHONE NUMBER: 410-795-5670

SUBDIVISION: Homewood Crossing LOT NUMBER: 49

ADDRESS: 11223 Independence Way PROPERTY OWNER: Toll MD III LP

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 2100

TRENCHES:	Trench to be 3.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	1) Set distribution box at northeast corner of easement. 2) Install 3x70' trenches on contour toward west side of easement.
NOTES:	1) Stake septic easement corners 2) Call for layout inspection 3) Gravel tickets must be available for inspectors

PLANS APPROVED: Robert Bricker DATE: 1/25/08

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

** See separate sheet for AS-Burib*

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	5'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		221'
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>Under</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2.5'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>Front/Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>—</u>
SEPTIC TANK 2 LEVEL _____	
CAPACITY _____ GAL	
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	

Babylon slotted

ROAD

PRE-CONSTRUCTION 2/14/08 Keep Tank 20' from dwelling. Due to concrete @ top right slab of SRA running down right slab of SRA, place D box INSTALLATION ~20' or so in SRA out of swale. Install 3x 70' trenches on contour as stated out @ pre-constr. meeting (KW)

2/21/08 Tanks set per installation. Plumbers and house conn. installed to tank from house. (KW) 2/24/08 Top trench completed. Told contractor to keep 3' of stone below pipe. Verify this on following trenches... (KW) 2/28/08 System complete. No one there. Need to level D box. OK to backfill around

3/5/08 D box leveled. Sys finished. (KW)






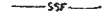



FINAL INSPECTOR *Pl. Wolf* DATE OF APPROVAL 3/5/08

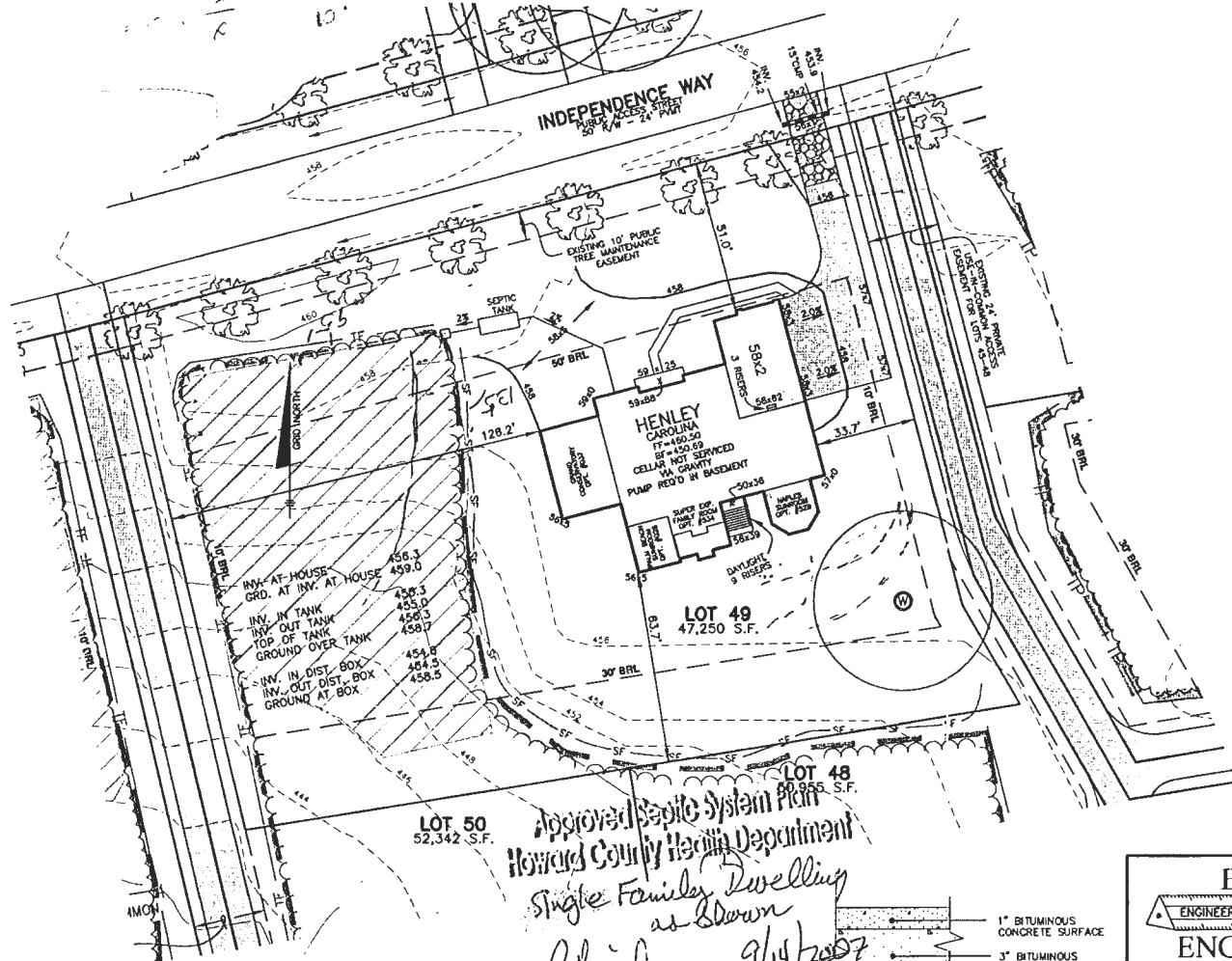
11223 Independence Way

NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON MAY 2, 2006 AS PLAT NUMBER 18245. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDED OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
4. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
5. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-05-069 AND CP-07-067 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-05-069.
7. THE EXISTING WELL (TAG NO. HQ-) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. ON AND IS ACCURATELY SHOWN.
8. DRIVEWAY CULVERT COMPUTATIONS HAVE BEEN PROVIDED WITH THIS BUILDING PERMIT PLOT PLAN. THE CULVERT SHALL BE 15" CMP OR ELLIPTICAL EQUIVALENT.

LEGEND

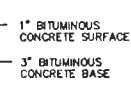
-  EXISTING CONTOURS ESTABLISHED UNDER F-05-069
-  FIELD SURVEYED WELL LOCATION
-  STREET TREES INSTALLED UNDER F-05-089
-  INDICATES WALK-OUT BASEMENT LOCATION
-  STABILIZED CONSTRUCTION ENTRANCE INSTALLED UNDER GP-07-067
-  SUPER SILT FENCE INSTALLED UNDER F-05-069
-  SUPER SILT FENCE INSTALLED UNDER GP-07-067
-  SILT FENCE INSTALLED UNDER F-05-069
-  LIMIT OF DISTURBANCE UNDER F-05-069



LOT 50
52,342 S.F.

*Approved Septic System Plan
Howard County Health Department
Single Family Dwelling
as Shown
R. Buch
Signature 9/14/2007
Date*

FULL DEPTH BIT. CONIC. ALTERNATIVE
P-1 PAVING DETAIL
NOT TO SCALE



BENCHMARK
ENGINEERS & LAND SURVEYORS & PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE & SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-6644
www.bel-civilengineering.com

BUILDER: TOLL MD III LIMITED PARTNERSHIP
7184 COLUMBIA GATEWAY DRIVE
SUITE 230
COLUMBIA, MARYLAND 21048
410-872-9105

**HOMWOOD CROSSING
LOT 49**

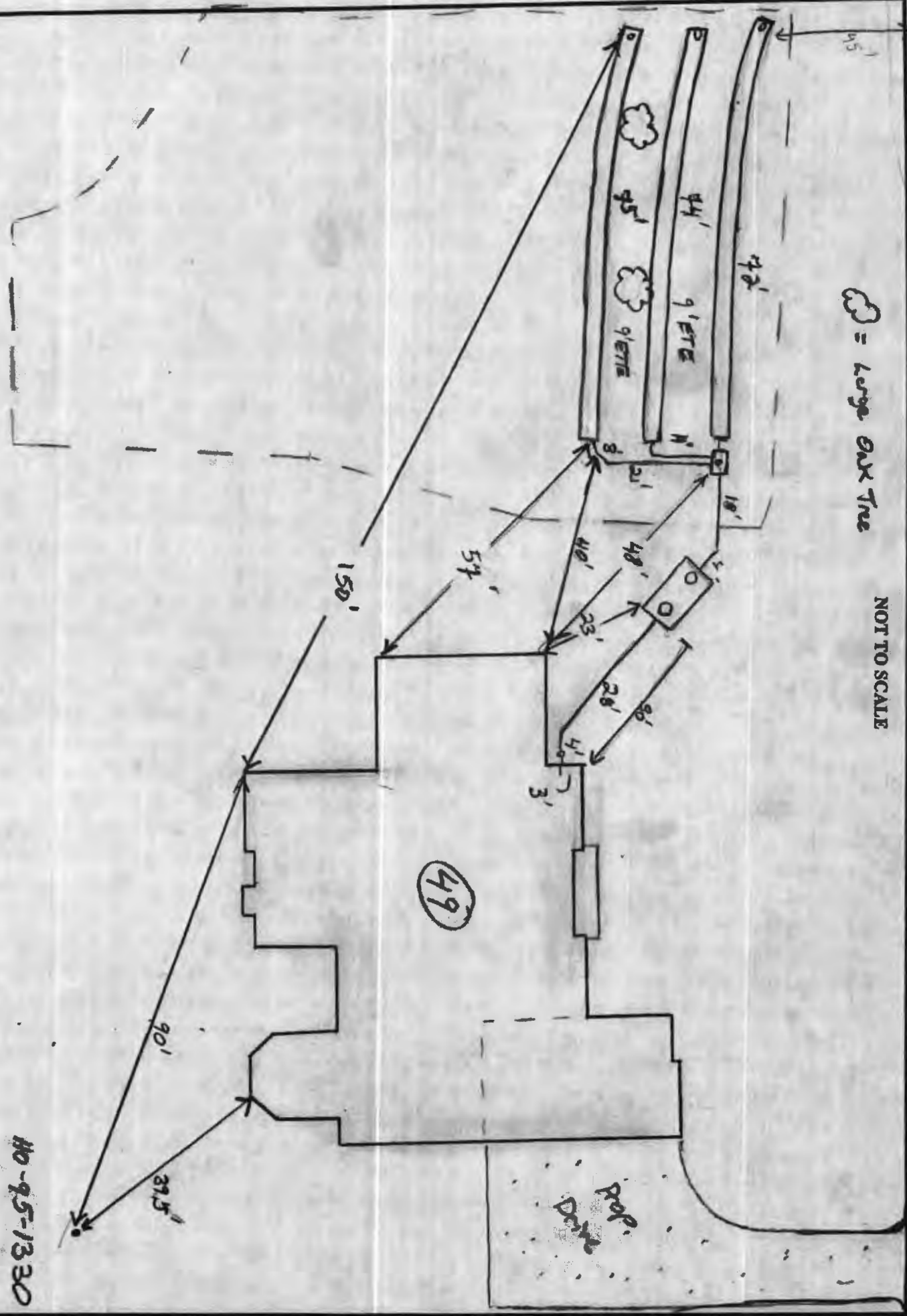
INDEPENDENCE WAY
TAX MAP 29, GRID 9 - PARCEL 28
3rd ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

**HENLEY
GEORGIAN ELEVATION**

DATE:	AUGUST 22, 2007	PROJECT NO.	1913
SCALE:	1" = 40'	DRAWING	1 OF 1

☁ = Large Oak Tree

NOT TO SCALE



HO-95-1330

S.W.M. FACILITY NO. 107
TEMP. SEDIMENT BASIN
POOL FACILITY FOR WQV & CPV
ELY OWNED & MAINTAINED BY H.O.A.

BOTTOM ELEV. = 402.00
WET POOL ELEV. = 404.50
TOP ELEV. = 408.80

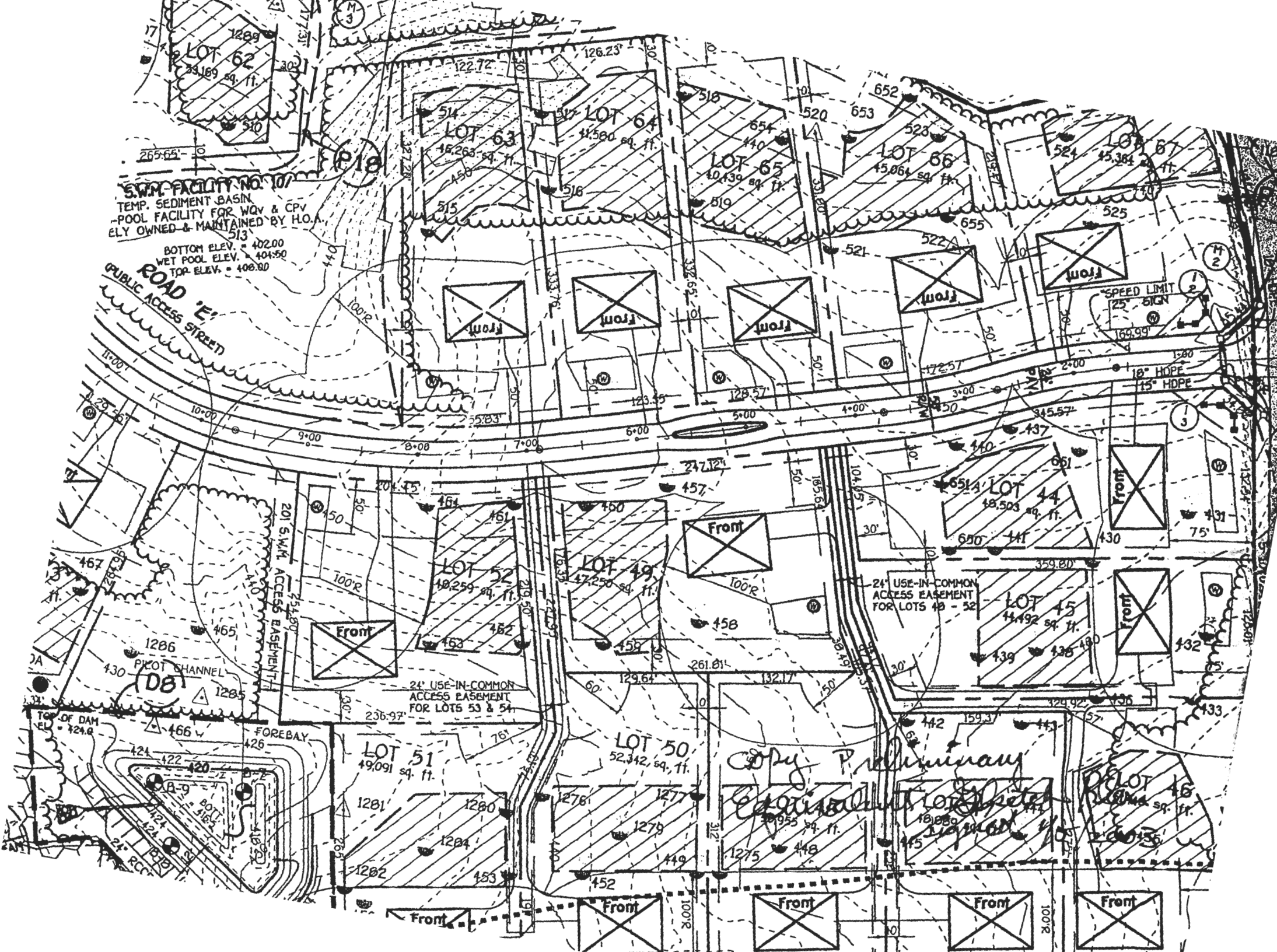
ROAD 'E'
PUBLIC ACCESS STREET

SPEED LIMIT
25 MPH SIGN

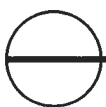
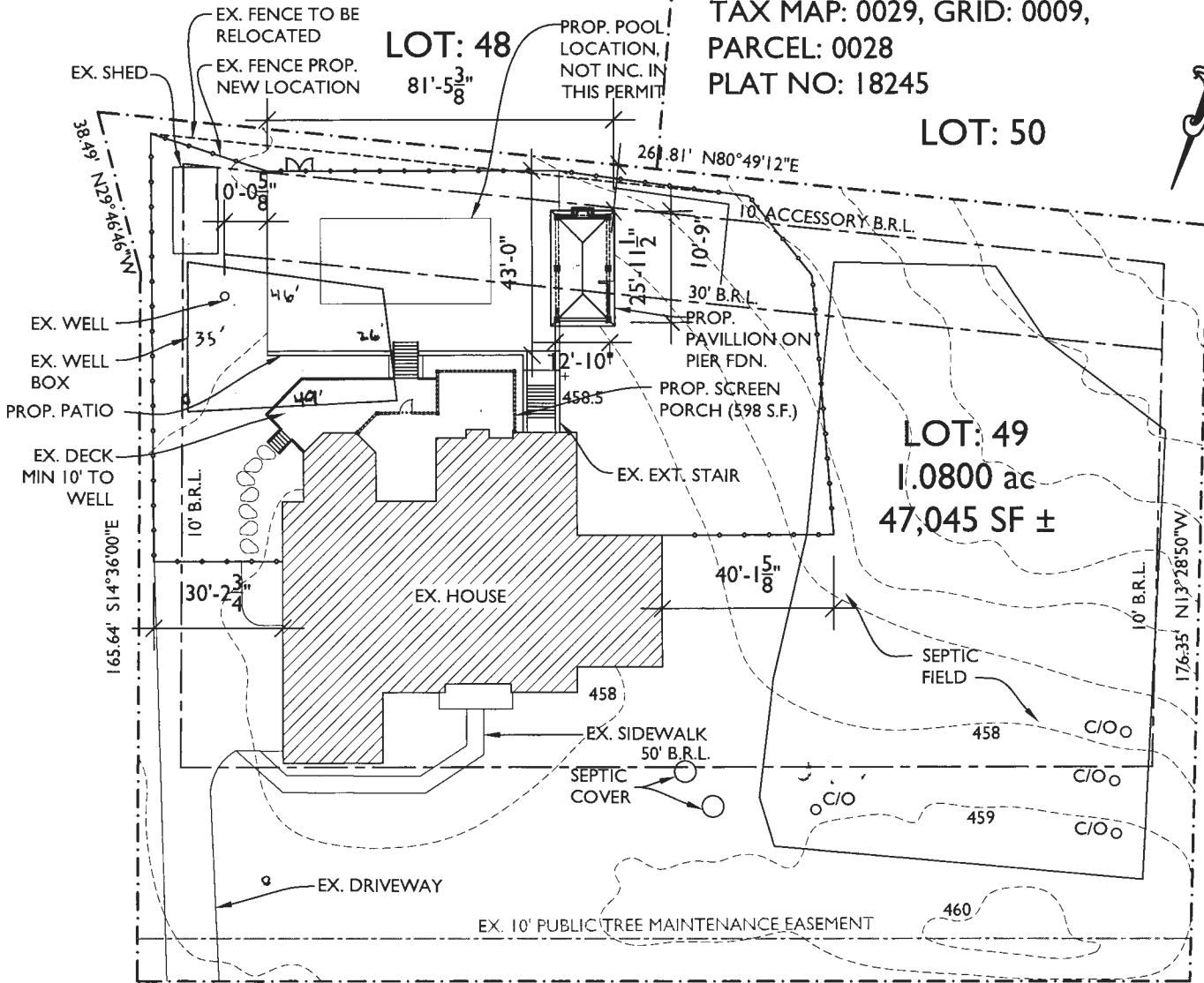
24' USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 43 - 52

24' USE-IN-COMMON
ACCESS EASEMENT
FOR LOTS 53 & 54

Copy Preliminary
Cadastral Map & Site
Diagram



SITE INFO:
 11223 INDEPENDENCE WAY
 ELLICOTT CITY, MD
 ZONING: RC
 TAX MAP: 0029, GRID: 0009,
 PARCEL: 0028
 PLAT NO: 18245



SITE PLAN

SCALE: 1"=40'-0"

247.12' S74°59'44"W
 INDEPENDENCE WAY

13953 Brighton Dam Rd
 Clarksville, MD 21029
 301-776-2666
 info@TransformingArchitecture.com
 www.TransformingArchitecture.com

AMES RESIDENCE
 11223 INDEPENDENCE WAY
 ELLICOTT CITY, MD 21042

SITE PLAN

SCALE: AS NOTED	DATE: 2-9-23	PROJECT: 21-633
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