

10/9/01-L4404T -12-1

11/14/01 DM FINALE

11/13/01 10AM Layout

12/18/01 Pump Test Noon

12/19/01 Pump Test 1:00

ISSUE DATE: 9/10/01

PERMIT INDEXED

P 516021-A

APPROVAL DATE: 12/19/01

A 57577-m

ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

05-432308

Fogles Septic Clean IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Big Branch Overlook LOT NUMBER: 40

ADDRESS: 14064 Big Branch Drive PROPERTY OWNER: VICTOR VELCULESCU Big Branch LLC

SEPTIC TANK CAPACITY (GALLONS): ~~1200~~ 1500 TOPSEAM COMPARTMENTED

PUMP CHAMBER CAPACITY (GALLONS): ~~1200~~ 1500 TOPSEAM NOT COMPARTMENTED

NUMBER OF BEDROOMS: 4 MANHOLE ACCESS AND OUTLET
BAFFLE FILTER REQUIRED

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Begin trenches 125 feet up the left lot line and 10 feet off that same lot line as seen when facing the lot from Big Branch Drive. Run trenches on contour toward the rear property line.
NOTES:	

PLANS APPROVED: Amy mc Millen OK SRU 6/25/01 DATE: 6-19-01

- 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

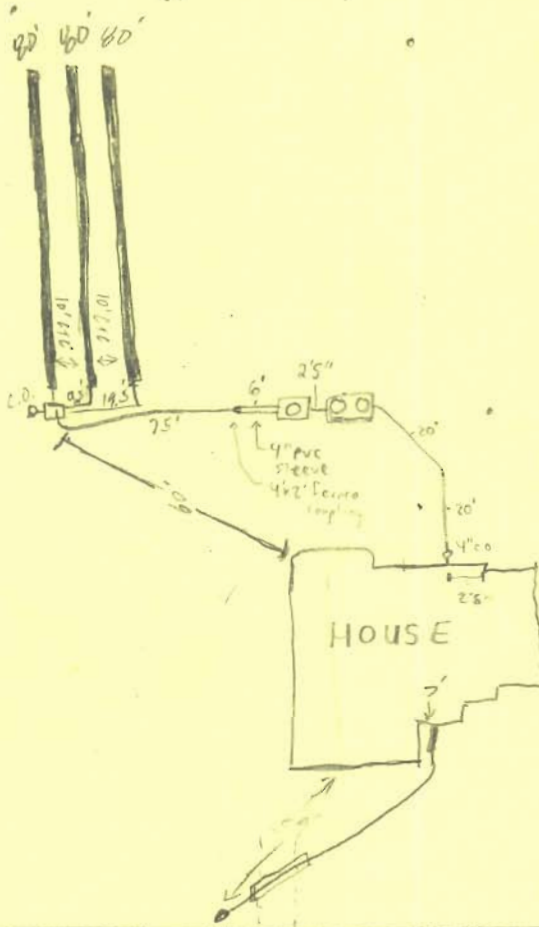
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT BUILDING PERMIT SIGNED AND RETURNED

CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

5/14/2003 B00141841 DECK + PORCH

P 516021-A

NOT TO SCALE



HD-54-2714

TRENCH DATA

TRENCH WIDTH 3'
 TRENCH INLET DEPTH 3'
 TRENCH BOTTOM DEPTH 5'
 DEPTH OF STONE 2'
 NUMBER OF TRENCHES 3
 TOTAL TRENCH LENGTH 240'
 ABSORBENT AREA 720 ~~sq~~
 DISTRIBUTION BOX LEVEL ✓
 BAFFLE IN DISTRIBUTION BOX 90°

SEPTIC TANK DATA

SEPTIC TANK 1500 T.S. GALLONS ^{2-Compartment}
 MANHOLE RISER on front 8' - 24"
on rear - 32"
 6 INCH INSPECTION PORT NA

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1500 T.S.
 MANHOLE RISER on center - 43"
 ALARM Functioning
 PUMP PERFORMANCE TEST OK

PRE-CONSTRUCTION INSPECTION: 11/13/01 - OK TO INSTALL PER PLAN, SDA STAKED, TRENCHES TO BE PUT MORE STRAIGHT THAN AS SHOWN ON PLAN, (10' CTC) - (SRW)

INSPECTION COMMENTS: 11/14/01 Screen in rear of ST, OK to cover all work. Pump test needed (SRW) 12/19/01 No H₂O in tank, have to recheck (SRW)
12/14/01 Pump & Alarm tests OK (SRW)

INSPECTOR

[Signature]

DATE SYSTEM APPROVED

12/14/01

BRG.-DIST.
" E - 307.02'
3" E - 114.27'
5" W - 101.57'
W - 339.34'

Big Branch Overlook
See Sheet 4 of 6

F-98-165
Lot 40

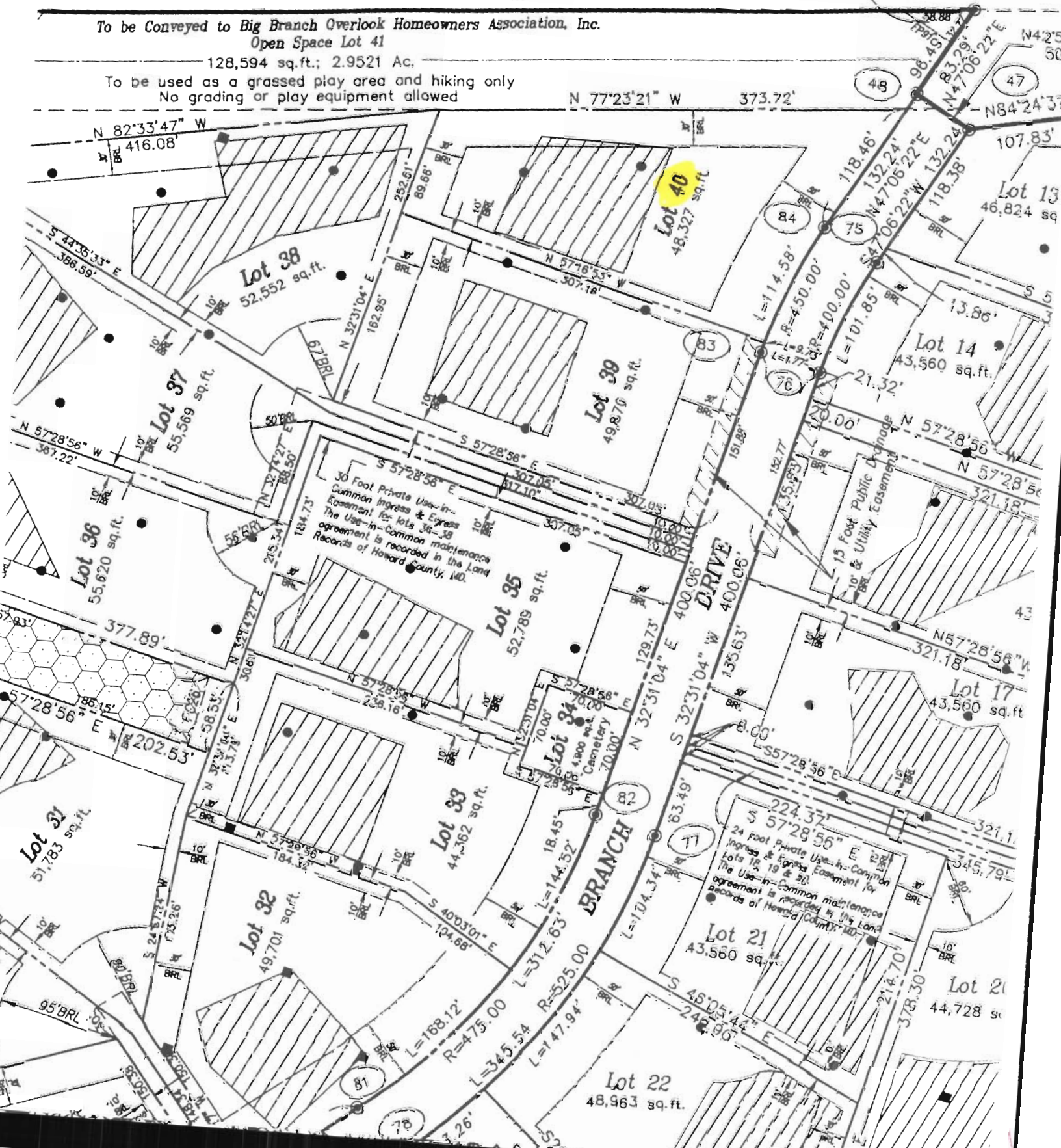
100 Year Floodplain,
Drainage & Utility
Easement

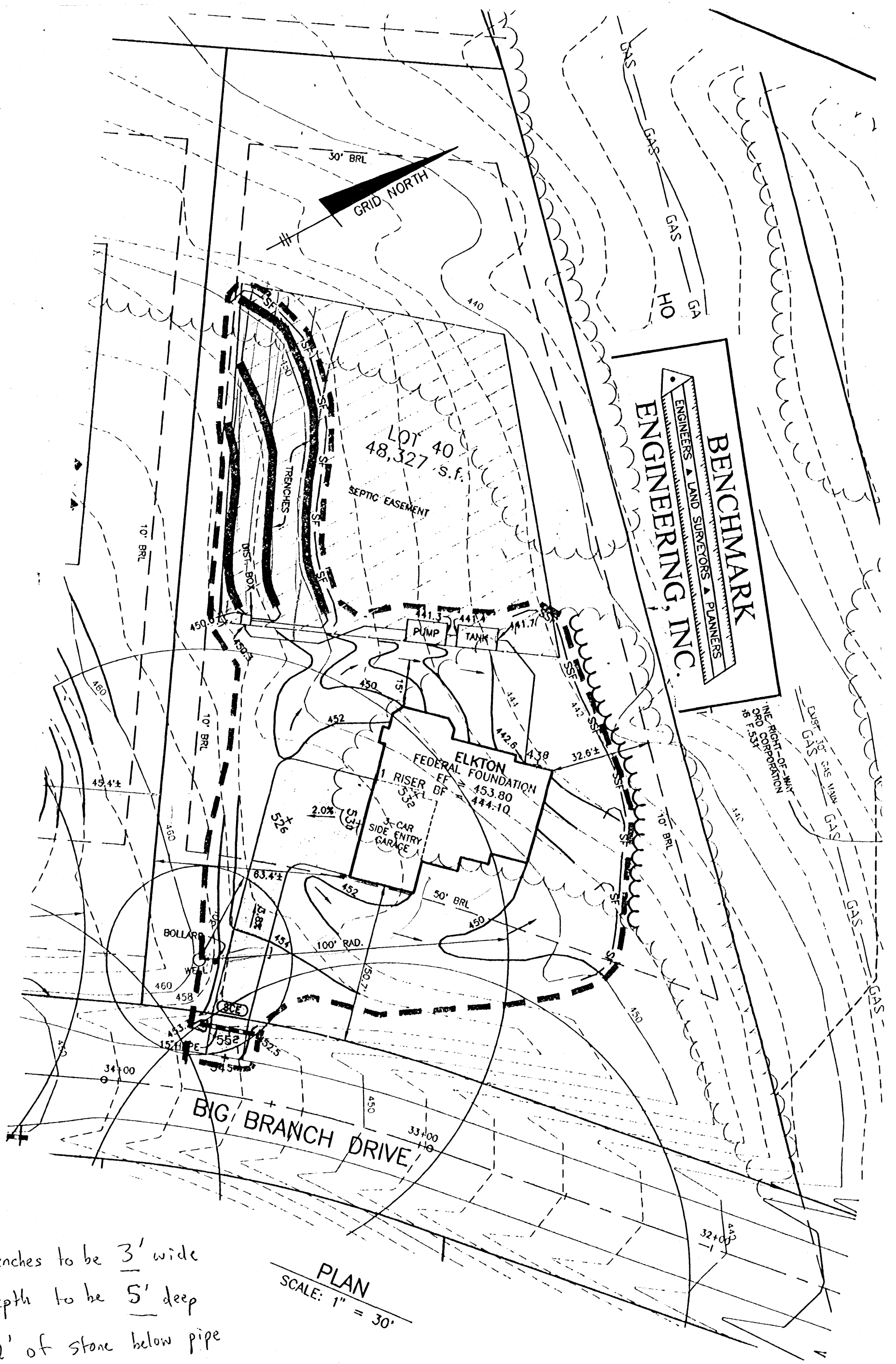
MATCHLINE - SEE SHEET 4 OF 6
1199.69'

To be Conveyed to Big Branch Overlook Homeowners Association, Inc.
Open Space Lot 41

128,594 sq.ft.; 2.9521 Ac.

To be used as a grassed play area and hiking only
No grading or play equipment allowed





BENCHMARK
 ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.

IN THE RIGHT-OF-WAY
 OF THE CORPORATION
 OF F.S. 334

Trenches to be 3' wide
 Depth to be 5' deep
 2' of stone below pipe

PLAN
 SCALE: 1" = 30'

Approved by Amy McMillen (SRK)
 6/19/01