



SECTION B
STANDARD SYMBOL
5'

SECTION A
STANDARD SYMBOL
15' INTO THE GROUND

NO ADJACENT SILT
SECTION A

Construction Specifications

shall be a minimum of 36" long driven 18" minimum into the ground. The silt fence shall be 1 1/2" x 1 1/2" square (minimum) cut, or 1 3/4" diameter and shall be of sound quality hardwood. Steel posts will be spaced at 10' intervals. The silt fence shall be 100' long per section weighting not less than 100' pond per linear foot.

shall be fastened securely to each fence post with wire ties. The silt fence shall meet the following requirements:

Strength	50 lbs/in (trial)	Test HEAT 509
Permeability	20 lbs/in (trial)	Test HEAT 509
Efficiency	75% (trial)	Test HEAT 522
		Test HEAT 522

of geotextile fabric come together, they shall be overlapped and to prevent sediment bypass.

will be inspected after each rainfall event and maintained when sediment accumulation reached 50% of the fabric height.

SILT FENCE
NOT TO SCALE

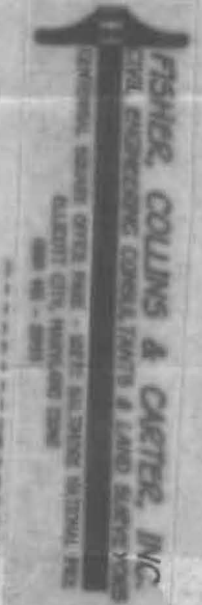
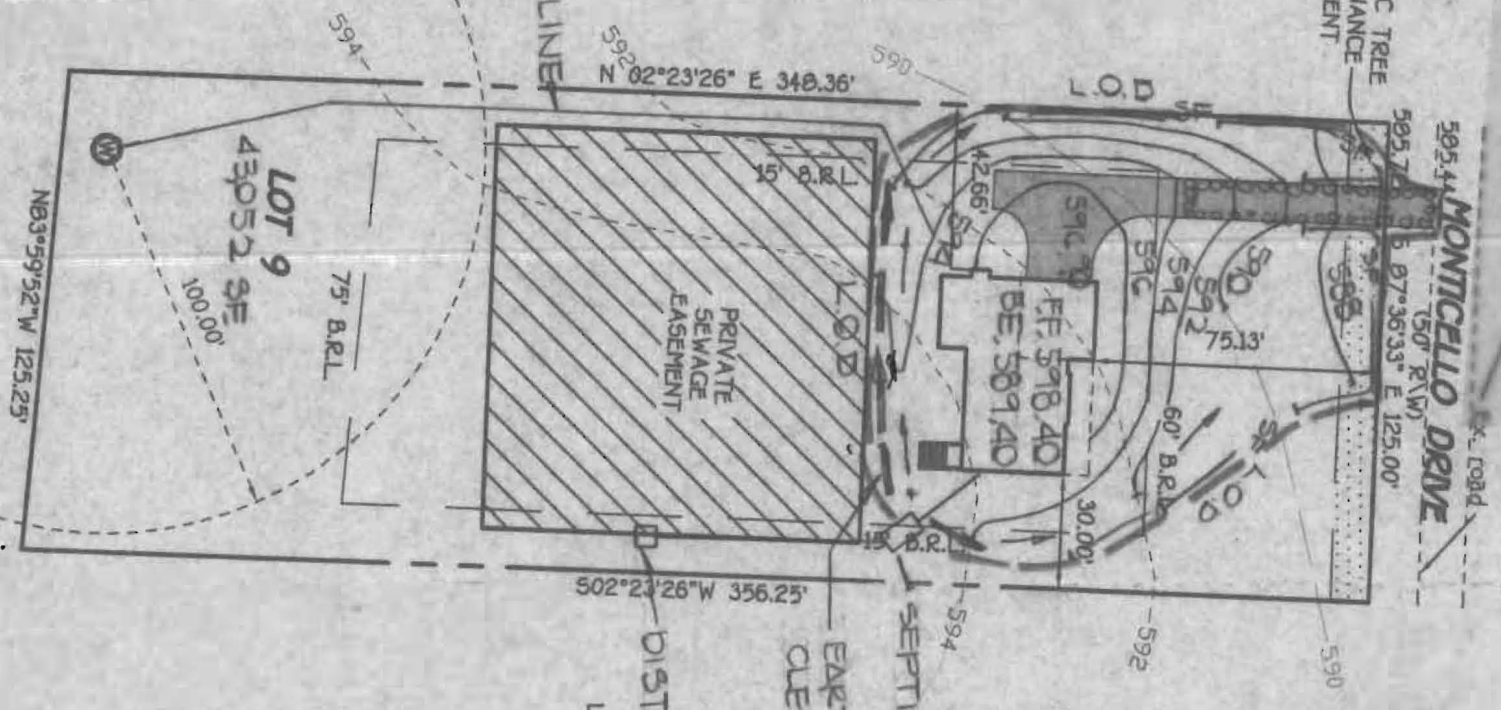
GENERAL NOTES

- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT
- PROPOSED 1500 GALLON SEPTIC TANK.
 - A. FIRST FLOOR ELEVATION: 598.40
 - B. BASEMENT ELEVATION: 589.40
 - C. INVERT OF SEPTIC SYSTEM AT HOUSE: 594.00
 - D. INVERT IN AT SEPTIC TANK: 594.00
 - E. INVERT OUT AT SEPTIC TANK: 593.70
 - F. PROPOSED GRADE OVER SEPTIC TANK: 595.50
 - G. INVERT AT DISTRIBUTION BOX: 592.50
 - H. EXISTING GROUND OVER DISTRIBUTION BOX: 595.50
- LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT SUBMITTANCE.
- CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.
- THERE IS NO EASEMENT SERVICE TO SEPTIC SYSTEM.

Approved Septic System Plan
Howard County Health Department

Total linear feet of trench required 280 feet
 Width of trench(es) 2.0 feet
 Depth of trench(es) 6.0 feet
 Depth of stone required below distribution pipe 3.0 feet

Eric McCall 2/8/01
 Signature Date



DETAIL
1" = 20'

INTERSTATE 70 N
 PLAT Nos. 42393, 42503 & 42504



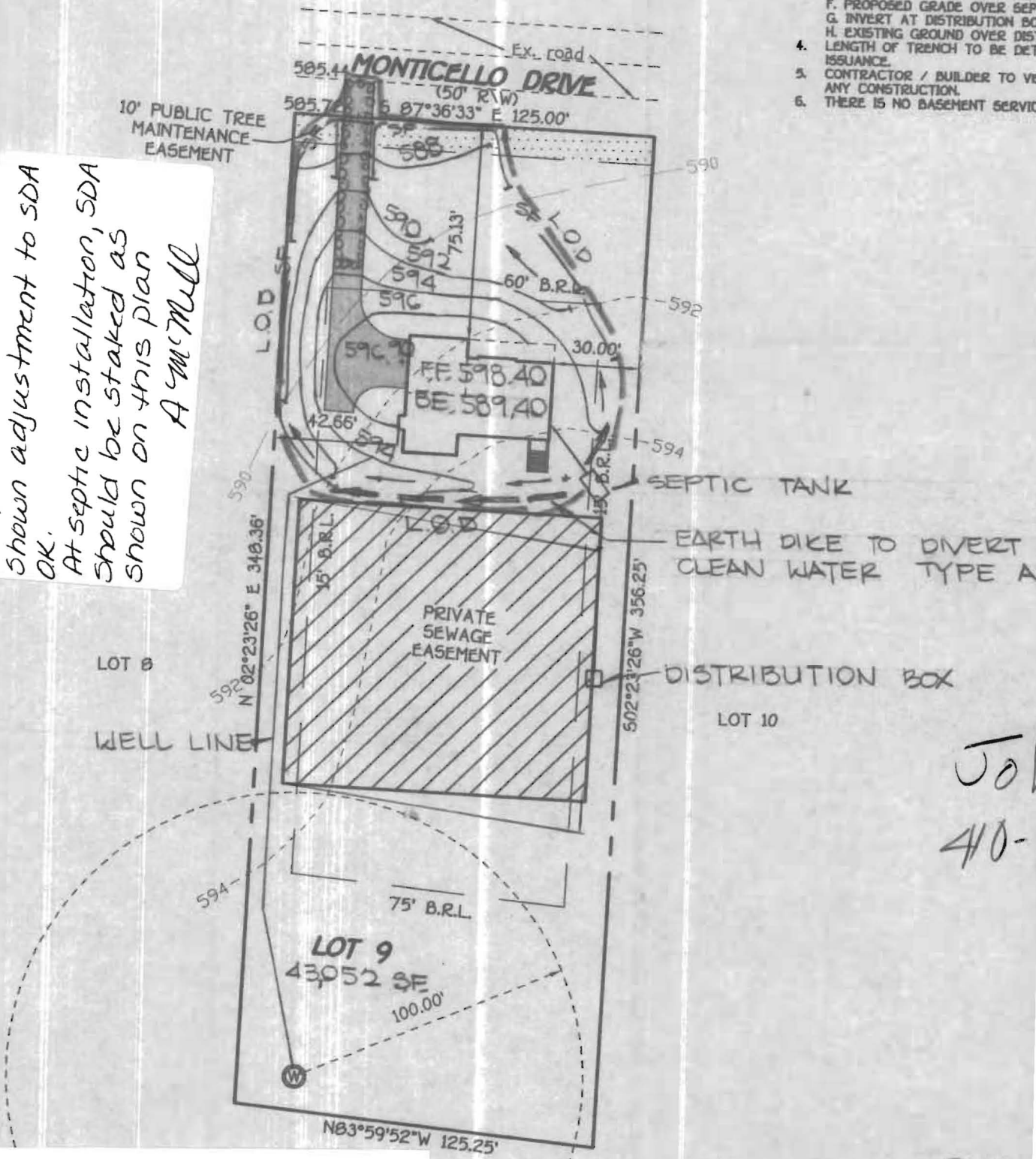
1" = 30'

GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO No.
2. PROPOSED 1500 GALLON SEPTIC
3.
 - A. FIRST FLOOR ELEVATION
 - B. BASEMENT ELEVATION
 - C. INVERT OF SEPTIC SYSTEM
 - D. INVERT IN AT SEPTIC TANK
 - E. INVERT OUT AT SEPTIC TANK
 - F. PROPOSED GRADE OVER SEPTIC
 - G. INVERT AT DISTRIBUTION BOX
 - H. EXISTING GROUND OVER DIST
4. LENGTH OF TRENCH TO BE DETERMINED BY CONTRACTOR AT HIS OWN RISK AND LIABILITY.
5. CONTRACTOR / BUILDER TO VERIFY ALL CONSTRUCTION.
6. THERE IS NO BASEMENT SERVICE

2/26/01
 Shown adjustment to SDA
 OK.
 At septic installation, SDA
 should be staked as
 shown on this plan
 A Y McMill

STANDARD SYMBOL
 1/4" diameter
 into the
 pipe will be
 1/2" foot.
 wire ties
 requirements
 MT 509
 MT 509
 MT 322
 MT 322
 overlapped.
 retained when
 eric height.



Job
 410-

G.P.

PLAN TO ACC
 FOR B
 HARLE

Post-It® Fax Note	7671	Date	2/26	# of pages	1
To	John Straff	From	Andy Mc Miller	Co./Dept.	
Phone #		Fax #			
Fax #					

TE 70 N
 42503 & 42504