

2-3

7/21/77

7/22/77

File

Partial

P 26187

C.B.S.

7/7/77

partial WWZ

PERMIT

SEWAGE DISPOSAL SYSTEM

2

A 24125

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLCOTT CITY

DISTRICT 4th5

DATE 6/23/77

INDEXED

Costello Builders IS PERMITTED TO INSTALL ALTER

ADDRESS Box 2201 Route 94, Woodbine, Md. PHONE 442-2288

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD 1411 Morgan Station Road LOT 5

PROPERTY OWNER Gerard G. Bankert Smith

ADDRESS 1395 Morgan Station Road, Woodbine, Md.

SPECIFICATIONS 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL-To have 135 sq. ft. effective absorbent sidewall area per bedroom below the first 5 ft. of original grade. Inlet in at 4 ft. and maximum depth 12 ft. Location: 110 ft. from front lot line and 35 ft. from left side as seen when facing from the front.

NOTE: ALL PIPES FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT VOID AFTER 3 YEARS.

NOTE: INSTALL STAND PIPES SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

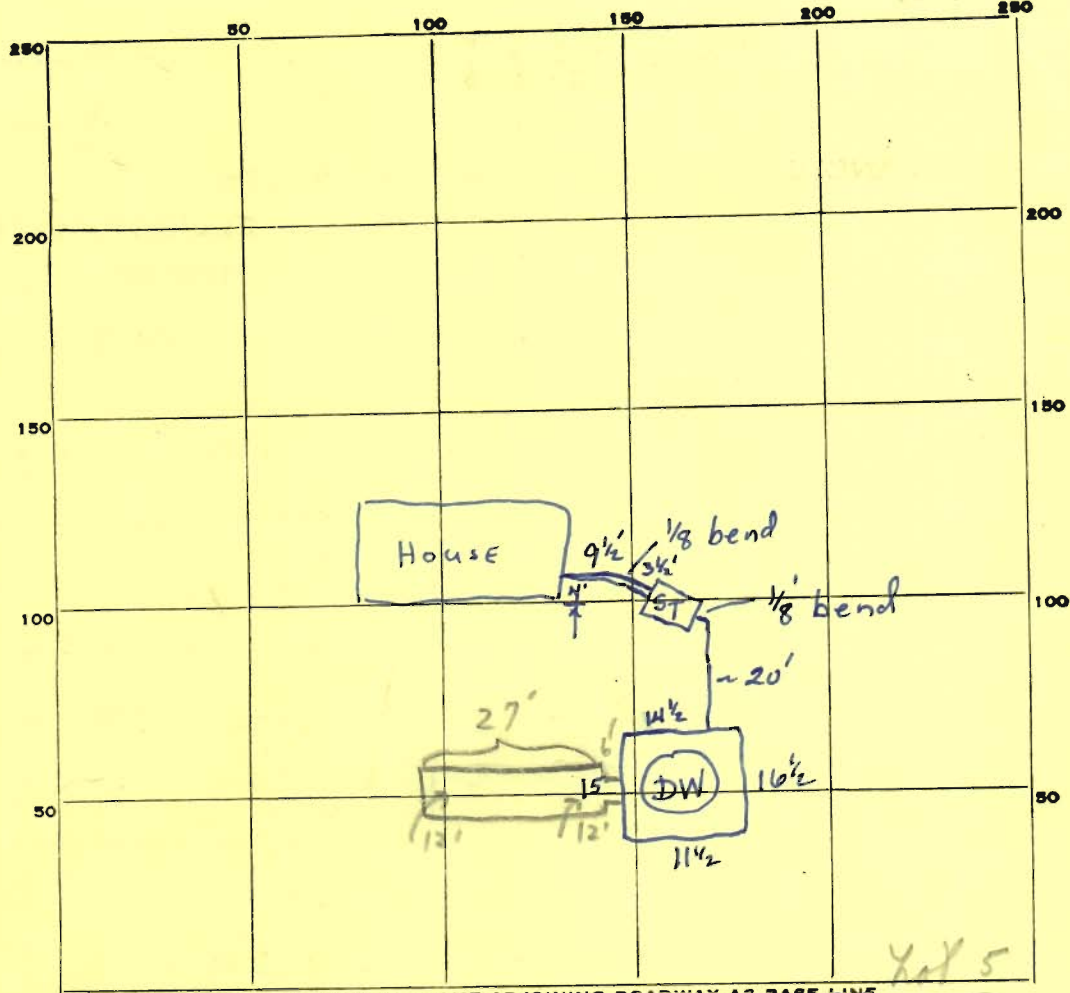
PLANS APPROVED BY Richard Biggs/C. Streaker DATE 12/27/76

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

A 24125

A24125



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
MORGAN STATION RD

31
26 1/2

135
3 ✓
405

PERMIT CARD Yes

SEPTIC TANK, LEVEL 1000 gal

ST	DW
ok	ok

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH — FT.

GRAVEL DEPTH 2' effective IN. TOTAL LENGTH 27 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA —

SEEPAGE PITS, INSIDE DIAMETER 57 1/2 FT. DEPTH BELOW INLET 6 ± FT.

ABSORBENT AREA 531 ± SQ. FT.

REMARKS 2/7/77 ~ 3 3/4' cover to be over ST; need manhole?

Inlet to DW ~ 3' below orig grade, ~ 3 3/4' below filled grade. Max depth of DW appears to be ~ 10' - could not measure accurately fr. outside. WRONG LOCATION WWZ

X Location OK - to add line 35' long - 10' deep - 5' stone + follow contour ← DW M(?)

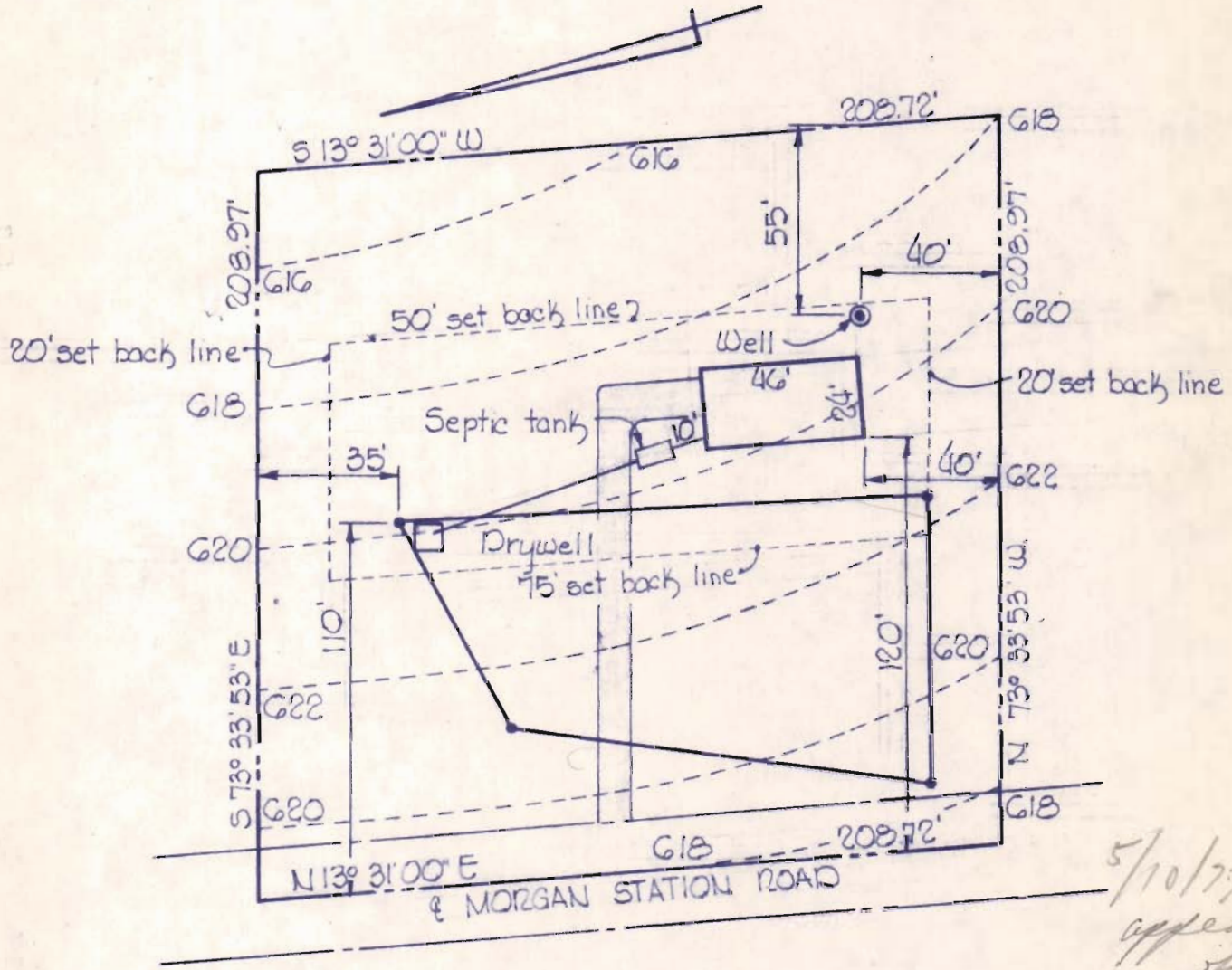
Note 2/22/77 gravel to 4' of surface + pipe overhead

DATE SYSTEM APPROVED 2/22/77 aspx INSPECTOR C. B. Straker

DRYWELL DATA

Invert in drywell	G16.00'	Ex. Gr. G20.00	Fin. Gr. G20.00
Invert out septic tank	G17.25'		
Invert in septic tank	G17.58'	Ex. Gr. G19.50	Fin. Gr. G19.50
Invert out of dwelling	G17.79'		
Basement elevation	G16.00		
First Floor elevation	G20.00		
Well	G19.00'	Ex. Gr. G19.00	Fin. Gr. G19.00

A24125



5/10/77
appears
OK
C.B.D.
[Signature]

LOT 5 MORGAN STATION ROAD
COSTELLO BUILDERS CORP

SCALE 1"=50'