

3/28/02 - 10AM Repair 4/17/02 - 230pm 4/18/02 10AM

PUB. SEWER STATUS VERIFIED BY NA

RPS# 372690

ISSUE DATE: 3/21/02

APPROVAL DATE: 4/18/02

**PERMIT
INDEXED**

P P516876
A 516876
A Repair

ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT (240) 508-7175
BUREAU OF ENVIRONMENTAL HEALTH
A. Elston Co., Inc. = Contractor

Michael E. Day (Homeowner)
~~(Randy Scriver) = Backhoe~~

IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 301-854-3534

SUBDIVISION: Greenwood Farms LOT NUMBER: 13

ADDRESS: 7502 Brown Bridge Road PROPERTY OWNER: Michael Day

SEPTIC TANK CAPACITY (GALLONS): ex 1500

PUMP CHAMBER CAPACITY (GALLONS): NA

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 180 x 3 = 540 ÷ 3 = 180

LINEAR FEET OF TRENCH REQUIRED: 180 (3-60' Trenches ±)

TRENCHES:	Trench to be <u>3</u> feet wide. Inlet <u>3</u> feet below original grade. Bottom maximum depth <u>(4.5)</u> <u>5</u> feet below original grade. Effective ^{side wall} area begins at <u>3.5</u> feet below original grade. <u>(1.5)</u> <u>2</u> feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	In support of two building permit additions. Call for inspection when ground is opened so sanitarian can recommend repair. <u>B00135032 - EXP. OF EX. B/R</u> <u>System Failing - Trenches Clogged B00135033 - DETACHED GAR.</u>

PLANS APPROVED: Steven R. Krieg DATE: 3/28/02

- 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

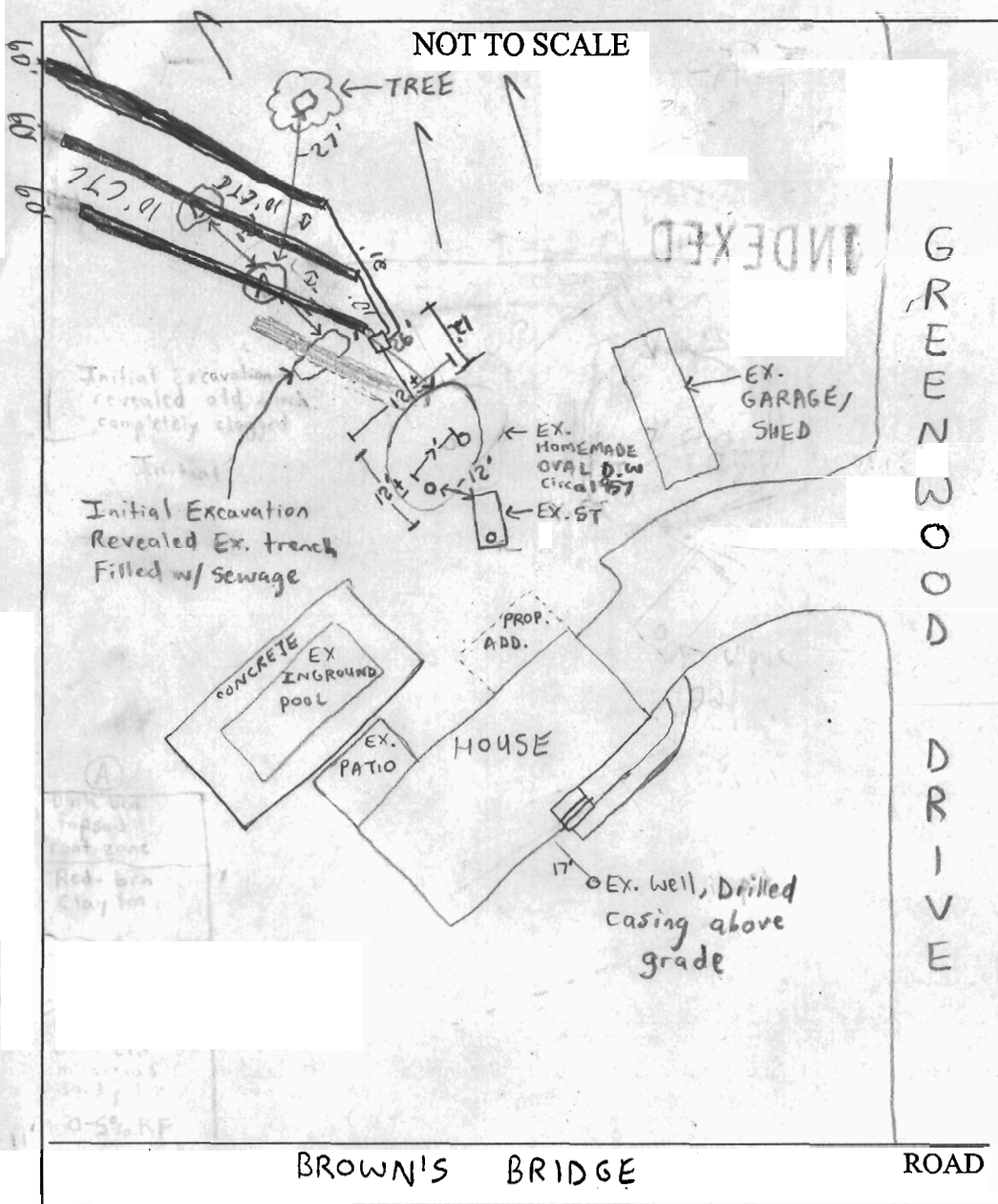
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
BUILDING PERMIT SIGNED (240) 510-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

AND RETURNED 3-28-02
B00135032 - BEDRM ADDITION

BUILDING PERMIT SIGNED
AND RETURNED 6-20-02
B00135033 - GARAGE

A 516876

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	4.5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		180'
ABSORPTION AREA		540 #
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		—

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	existing ✓
CAPACITY	1500 GAL
SEAM LOC	? probably Top
TANK LID DEPTH	?
BAFFLES	?
BAFFLE FILTER	NA
MANHOLE LOC	NA
PVC → 6" PORT LOC	on front
WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL	NA
CAPACITY	NA GAL
SEAM LOC	NA
TANK LID DEPTH	NA
BAFFLES	NA
BAFFLE FILTER	NA
MANHOLE LOC	NA
6" PORT LOC	NA
WATERTIGHT TEST	NA

PRE-CONSTRUCTION 3/28/02 - MET HOMEOWNER (MR. DAY) & CONTRACTOR (RON SCRIVER), DISCUSSED NEED TO VERIFY CONDITION OF EX. SEPTIC SYSTEM & HISTORY OF HIGH WATER TABLE ON SURROUNDING LOTS, EXCAVATED 2ND OVAL-SHAPED D.W. WHICH APPEARS TO BE OF DECENT CONSTR.

INSTALLATION STANDARDS, EXCAVATED WHAT APPEARS TO BE A TRENCH (FILLED W/ SEWAGE) OFF OF THIS DWL. DUG PERC HOLE'S (A) & (B) - SOILS OK (SEE PERC SHEET), USING EX. ST & 2ND OVAL D.W. AS ADDITIONAL STORAGE, INSTALL 3-60' TRENCHES (10' CTC) ON CONTOUR BETWEEN HOLES (A) & (B) W/ NEW D. BOX.; ORIGINAL GARAGE PROPOSAL WILL HAVE TO BE AMMENDED SO 20' SETBACK IS MAINTAINED, PREFER INLET AT 3' & BOTTOM AT 4.5' IF POSSIBLE

(SRK) 4/17/02 - MET NEW CONTRACTOR (JAMES), INSTALL PER PREV. DIRECTIONS, NEW 6" CO.s on ex drywell added - (SO/SRK) BUILDING PERMIT (SRK) 4/16/02, TRENCHES INSTALLED, AND RETURNED

FINAL INSPECTOR [Signature] DATE OF APPROVAL 4/16/02 BUILDING PERMIT (SRK) 4/16/02, TRENCHES INSTALLED, AND RETURNED

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 47977

A REPAIR

DISTRICT 0

DATE 3/31/92

DATE SYSTEM APPROVED 3/31/92

INSPECTOR M. Ripkin

Parlette Excavating Company, Inc. IS PERMITTED TO INSTALL ALTER X

ADDRESS 6575 Route 32, Clarksville, Maryland PHONE 531-2140

SUBDIVISION Greenwood Farms LOT 13 ROAD 7502 Brown Bridge Road

PROPERTY OWNER Davis
7502 Brown Bridge Road

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - REPLACE COLLAPSED METAL SEPTIC TANK WITH A CONCRETE TANK. Owner _____
requesting a 1500 gallon septic tank. 3/31/92
CALL FOR INSPECTION WHEN TANK IS IN PLACE SO THAT A SANITARIAN CAN
APPROVE THE SIZE AND LOCATION.

PLANS APPROVED BY _____ DATE _____

COVER NO WORK UNTIL INSPECTED AND APPROVED

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

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

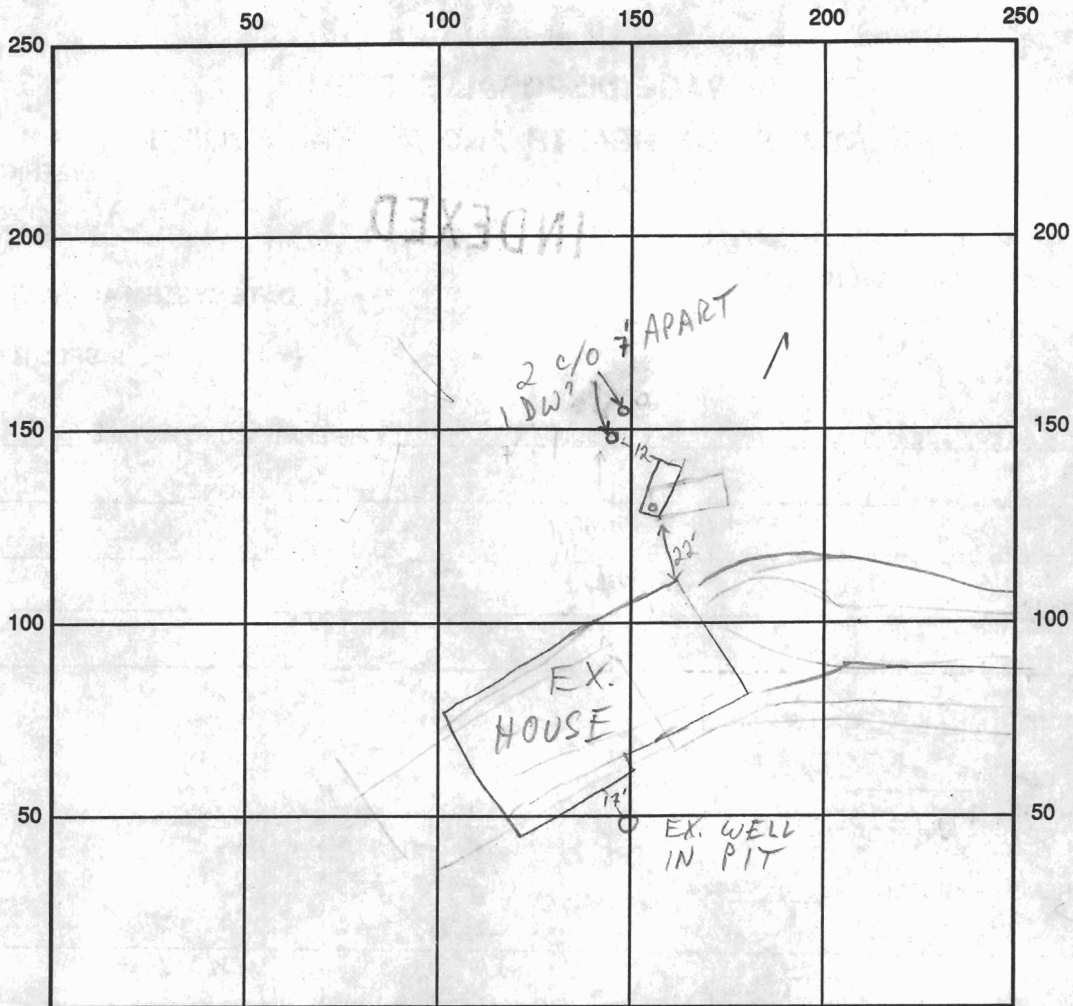
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

47977



GREENWOOD DR

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

BROWN BRIDGE ICD

SEPTIC TANK LEVEL 1500 GAL - OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH FT. TRENCH WIDTH FT. INLET DEPTH FT.

EFFECTIVE GRAVEL DEPTH FT. TOTAL LENGTH FT.

NUMBER OF TRENCHES ONE SIDEWALL/BOTTOM AREA SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 3/31/92 NEW SEPTIC TANK OK TO COVER MR

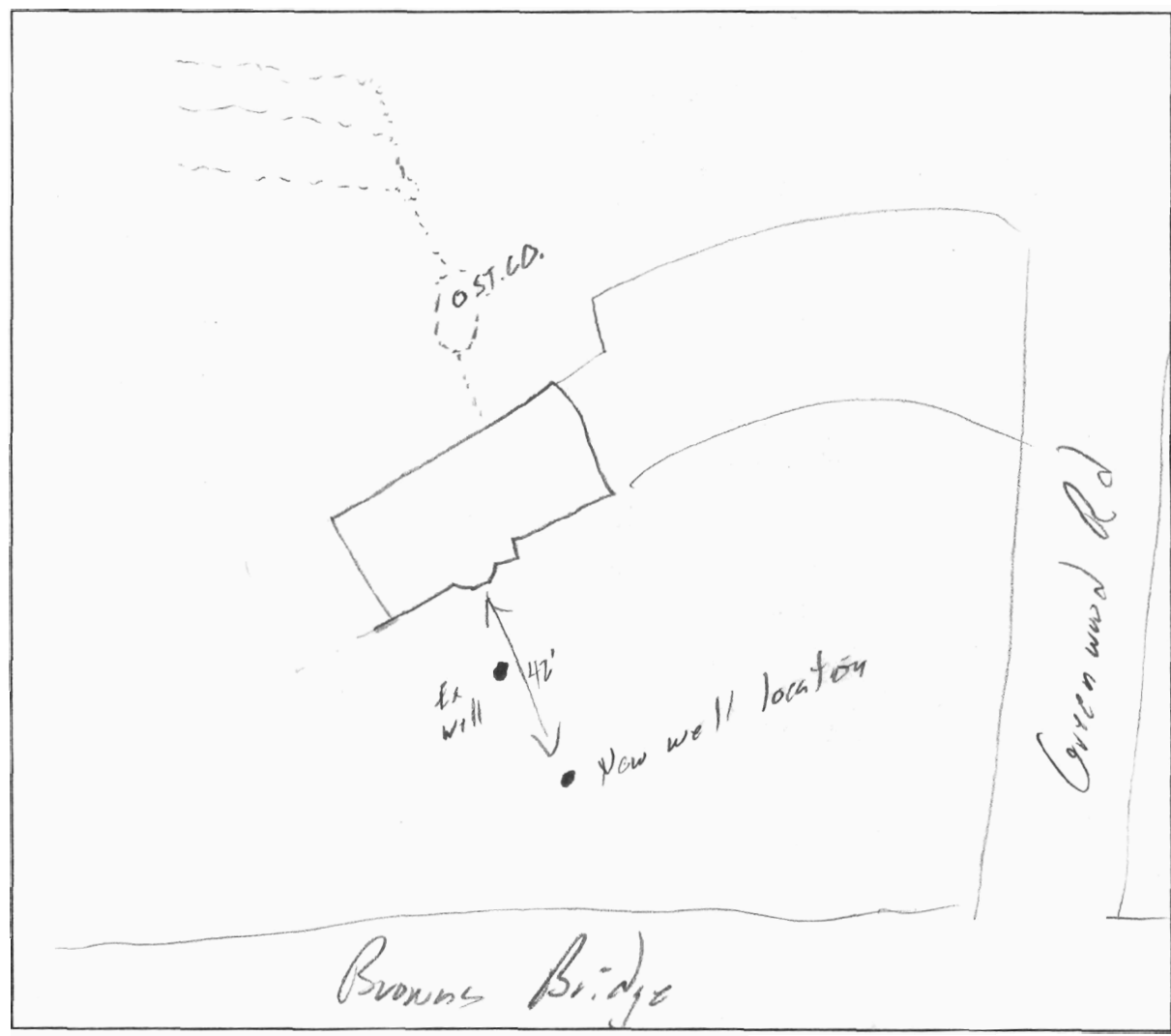
DATE SYSTEM APPROVED 3/31/92 INSPECTOR M. Riffio

118.00

SITE INSPECTION SHEET

OWNER: Mike Day PHONE #: 301-854-3534
 ADDRESS: 7502 Brown Bridge Rd Highland CONTRACTOR: J Mayne
 WELL TAG #: HO-94-3700
 SUBDIVISION: GREENWOOD FARMS LOT: 13 (sect 2) COUNTY #: A516876
 PROPOSAL: RWSI - Out of Water

LOCATION DIAGRAM



COMMENTS: No other wells or septic w/in 100'

DATE: 5/21/03 INSPECTOR: SO