

9/19/00
9/20/00

PERMIT

P 514262-A

SEWAGE DISPOSAL SYSTEM

A REPAIR

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

ISSUE DATE 9/19/2000

410-313-2640

INDEXED

APPROVAL DATE 9/20/00

Jack Fyock Septic Service

TAX ID # 05-371898

IS PERMITTED TO INSTALL ALTER

ADDRESS P.O. Box 89 Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION Beaufort Park LOT NUMBER 8 BL. H ADDRESS 8526 Clarkson Drive

PROPERTY OWNER Dan Whalen PROPERTY OWNER'S ADDRESS Same

SEPTIC TANK CAPACITY _____ GALLONS

PUMP CHAMBER CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

SQUARE FEET PER BEDROOM _____

NEAR FEET OF TRENCH REQUIRED _____

NEIGHBORING WELL
DIRECTLY DOWNSLOPE (TO LEFT
SIDE OF PROPERTY)

DRY WELL IN RIGHT FRONT LOT CORNER
RECOMMENDED CONTRACTOR REPORTS
DRY WELLS NO LONGER
AVAILABLE EXCEPT BY CUSTOM ORDER.

TRENCHES: Trenches to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. _____ feet of stone below distribution box.

LOCATION: _____

REPAIR - PURPOSE - Existing system has failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 9/18/00

SOILS Good 3-14' INSTALL 3 TRENCHES (a) 40' EACH IN
CORNER OF PROPERTY FARTHEST FROM NEIGHBORING WELL

PLANS APPROVED _____ DATE _____

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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

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

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

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

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

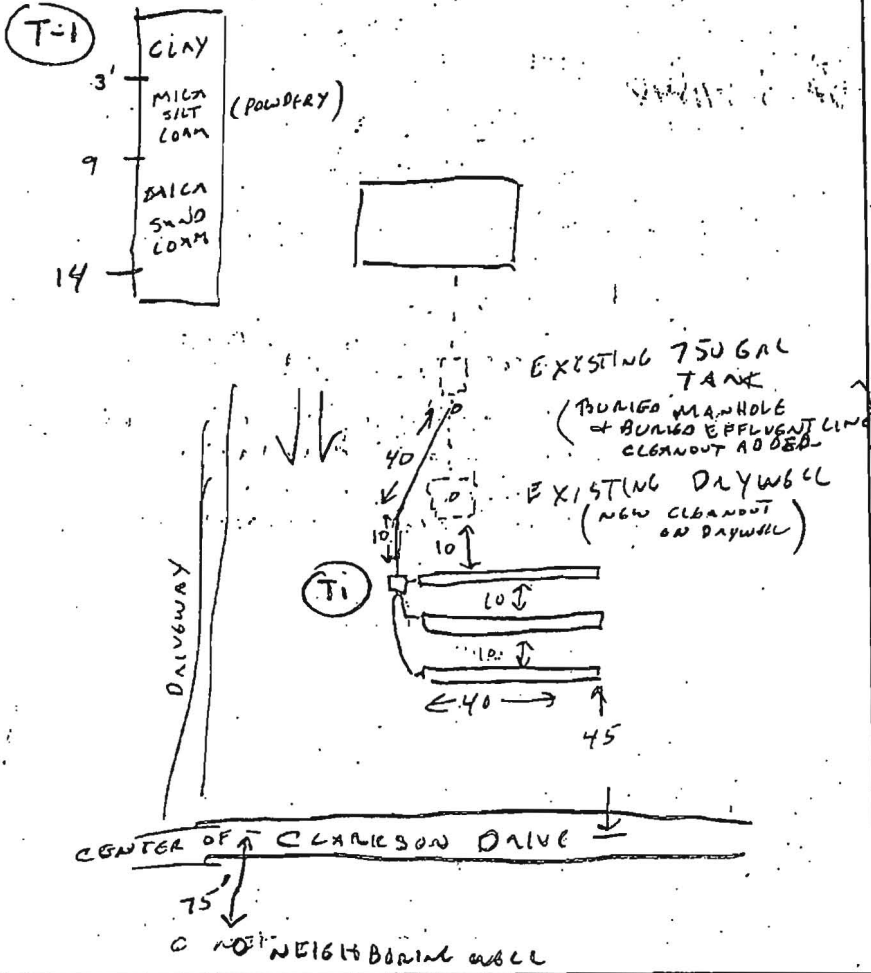
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

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NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 2
 TRENCH INLET DEPTH 3'
 TRENCH BOTTOM DEPTH 9 1/2
 DEPTH OF STONE 6 1/2
 NUMBER OF TRENCHES 3
 TOTAL TRENCH LENGTH 120
 ABSORBENT AREA 740
 DISTRIBUTION BOX LEVEL
 BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

EXISTING
 SEPTIC TANK 750 GALLONS
 MANHOLE RISER
 6 INCH INSPECTION PORT

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS N/A
 MANHOLE RISER
 ALARM
 PUMP PERFORMANCE TEST

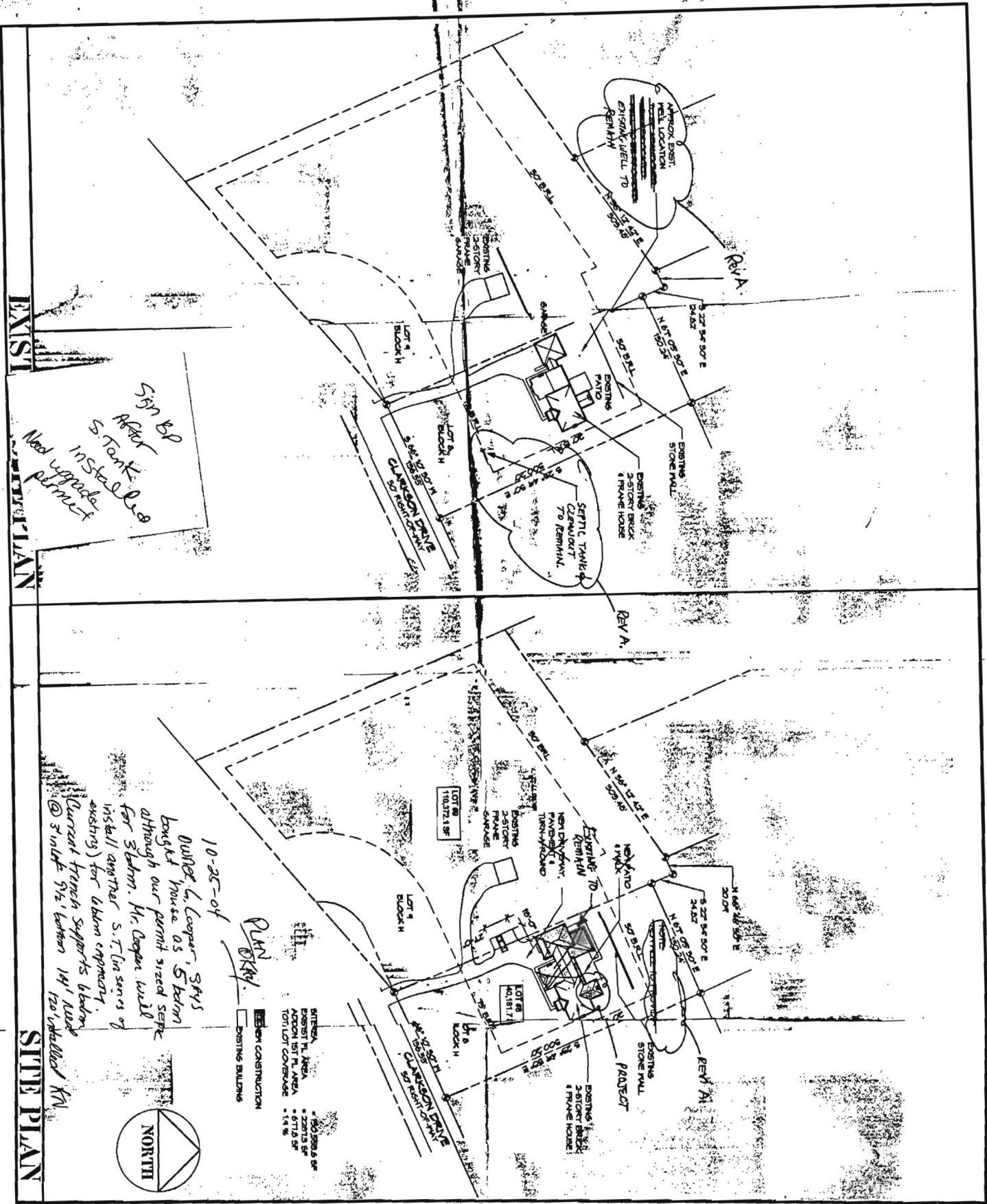
PRE-CONSTRUCTION INSPECTION: EFFLUENT NEW LINE TO BE INSTALLED BY-PASSING DRYWELL

INSPECTION COMMENTS: SET DISTRIBUTION BOX ON END OF UPPERMOST TRENCH FOR MAXIMUM EFFICIENCY OF AVAILABLE AREA. 9/19/00 (CW)

9/20/00 1ST-2 TRENCHES COMPLETE, 3RD TRENCH IN PROGRESS. OK TO COMPLETE & COVER. (CW)

DRYWELL BYPASSED - TO BE RECONNECTED WHEN CURRENT SYSTEM IS EXHAUSTED.

INSPECTOR Cryzille DATE SYSTEM APPROVED 9/20/00



EXIST

NEW

Sign BP
After
S. Tank
Installed
Need upgrade
permit

10-25-04
OWNER: L. Cooper, SHYS
bought house as S. Tank
although our permit sized septic
for 3 beds. Mr. Cooper will
install another S. Tank series of
units for urban capacity.
Current trench supports 14' width
@ 3' in 1/2' bottom 14' width
120' x 16' x 14' KN

PLAN
OK

EXISTING CONSTRUCTION
EXISTING BUILDING

SITE AREA
EXISTING PL. AREA
ADDITION PL. AREA
TOTAL LOT COVERAGE
• 50,585.5 SF
• 22,013.5 SF
• 6,712.5 SF
• 14 %



S1

REV A 10/19/04
New 1/2" scale
by G. Cooper
REV. 4/19/2004
2/21/2004
SCALE 1/64" = 1'-0"

COOPER
RESIDENCE ADDITION
8526 CLARKSON DRIVE
FULTON, MARYLAND 20759

JACKSON
DESIGN
GROUP

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