

LAYOUT 10/10/02 3pm INSP 4 _____
 INSP 2 10/21/02 11:30 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 10/9/2002
 APPROVAL DATE: 10/21/02

**PERMIT
INDEXED**

P 517956
 A 516407

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

03-285014

WTC III IS PERMITTED TO INSTALL ALTER

ADDRESS: 1820 Gillis Falls Road, Woodbine PHONE NUMBER: 410-489-4457

SUBDIVISION: Ferguson Property LOT NUMBER: 1

ADDRESS: 3024 Merlin Court PROPERTY OWNER: Barry Lake

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 300 HOUSE SERVED BY PUBLIC WATER

| | |
|-----------|---|
| TRENCHES: | Trench to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 2.0 feet below original grade. 2.0 feet of stone below distribution pipe. |
| LOCATION: | Starting from the bend in the left lot line at the driveway entrance, place the distribution box 105' down the left lot line and 75-80' off this same lot line. Run (3) 100' trenches on contour in either direction, as shown on plan. |
| NOTES: | |

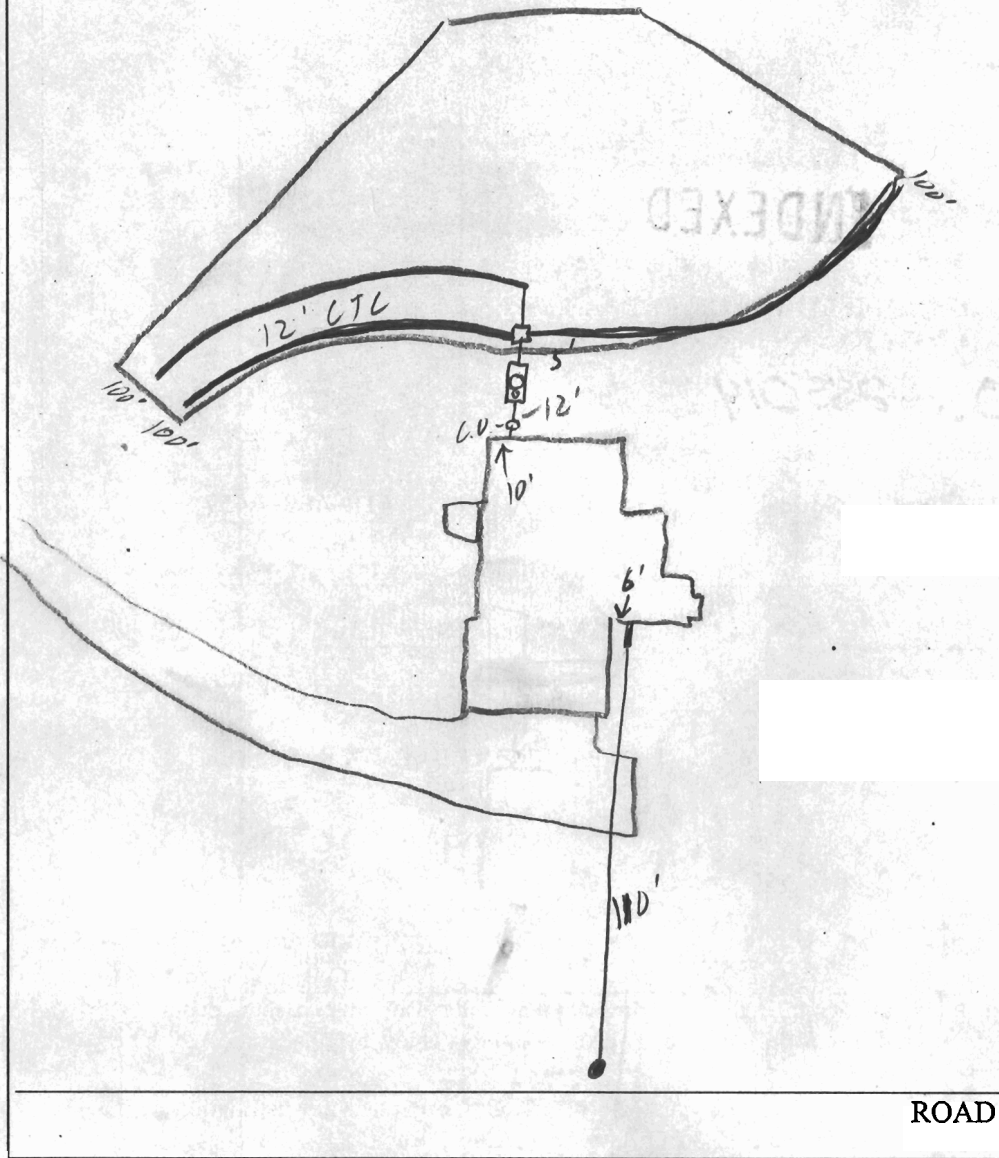
PLANS APPROVED: MER DATE: 3/18/02

NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS 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
 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A516407

NOT TO SCALE



TRENCH/DRAINFIELD DATA

| WIDTH | INLET | BOTTOM |
|---|-------|--------|
| 3' | 2' | 4' |
| NUMBER OF TRENCHES <u>3</u> | | |
| TOTAL LENGTH <u>300'</u> | | |
| ABSORPTION AREA <u>900sq</u> | | |
| DISTRIBUTION BOX LEVEL <input checked="" type="checkbox"/> | | |
| DISTRIBUTION BOX BAFFLE <input checked="" type="checkbox"/> | | |
| DISTRIBUTION BOX PORT <input type="checkbox"/> | | |

SEPTIC TANK DATA

| | |
|---------------------|-------------------------------------|
| SEPTIC TANK 1 LEVEL | <input checked="" type="checkbox"/> |
| CAPACITY | <u>1250</u> GAL |
| SEAM LOC | <u>Top</u> |
| TANK LID DEPTH | <u>1'</u> |
| BAFFLES | <input checked="" type="checkbox"/> |
| BAFFLE FILTER | <input type="checkbox"/> |
| MANHOLE LOC | <u>Center</u> |
| 6" PORT LOC | <u>Front</u> |
| WATERTIGHT TEST | <input checked="" type="checkbox"/> |
| SEPTIC TANK 2 LEVEL | <input type="checkbox"/> |
| CAPACITY | <input type="checkbox"/> GAL |
| SEAM LOC | <input type="checkbox"/> |
| TANK LID | <input type="checkbox"/> |
| BAFFLES | <input type="checkbox"/> |
| BAFFLE FILTER | <u>1'</u> |
| MANHOLE LOC | <input type="checkbox"/> |
| 6" PORT LOC | <input type="checkbox"/> |
| WATERTIGHT TEST | <input type="checkbox"/> |

PRE-CONSTRUCTION 10/10/02 lot stake, layout per BP (SC)

INSTALLATION 10/21/02 OK to cover all work (SC)

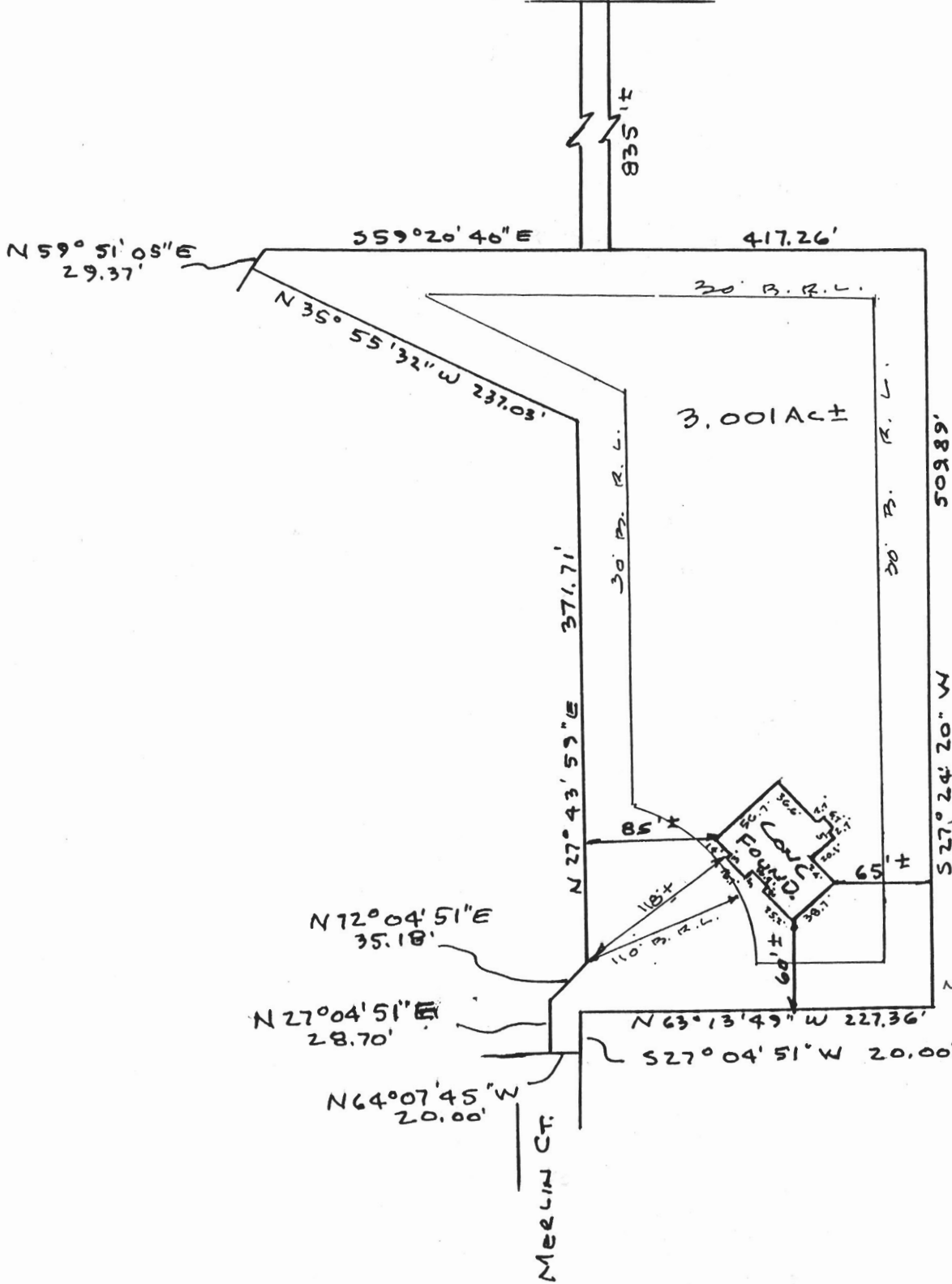
FINAL INSPECTOR [Signature] DATE OF APPROVAL 10/21/02

PROPERTY KNOWN AS:

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

LOT 1
FERGUSON PROPERTY
3024 MERLIN COURT
BELLICOTT CITY, MD


FREDERICK RD MD. RTE 149



10/9/02
House
turned
slightly. But
no effect on
well or septic.
BB

LOCATION DRAWING

8/20/02
TOP OF WALL 539.7'

| CERTIFICATION | SEAL | SCALE 1" = 100' | DATE 8/24/02 |
|---|--|--|--------------|
| <p>This is to certify that I have surveyed the property known as: <u>LOT 1</u> <u>FERGUSON PROPERTY</u></p> <p>The information shown has been established by current acceptable survey procedures and from available record information. This drawing is to be used for Title Transfer Financing, or Refinancing Only and IS NOT to be used for the Establishment of Property Lines, Location for Fences, Garages, Buildings, or other Existing or Future Improvements.</p> |  <p>Walter Park</p> | <p>LDE Inc. 9250 Rumsey Road Suite 106 Columbia, Maryland 21045</p> <p>(410) 715-1070 (Balt.) (301) 596-3424 (Wash.) (410) 715-9540 (Fax)</p> | |