

Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 12/12/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544433

INSTALLATION APPROVAL DATE: 8/14/2013 **PERMIT** A _____
CONSTRUCTION

PROPERTY ADDRESS: 14148 Howard Road

SUBDIVISION: Studdard Property LOT: 4 TAX ID: 05-593799

CONTRACTOR: _____ EMAIL: _____

CONTRACTOR ADDRESS: _____ PHONE: _____

PROPERTY OWNER: Amy and Jonathan Studdard EMAIL: _____

OWNER ADDRESS: 14118 Howard Road, Dayton, MD 21036 PHONE: 410-781-6782

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. >3500 APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

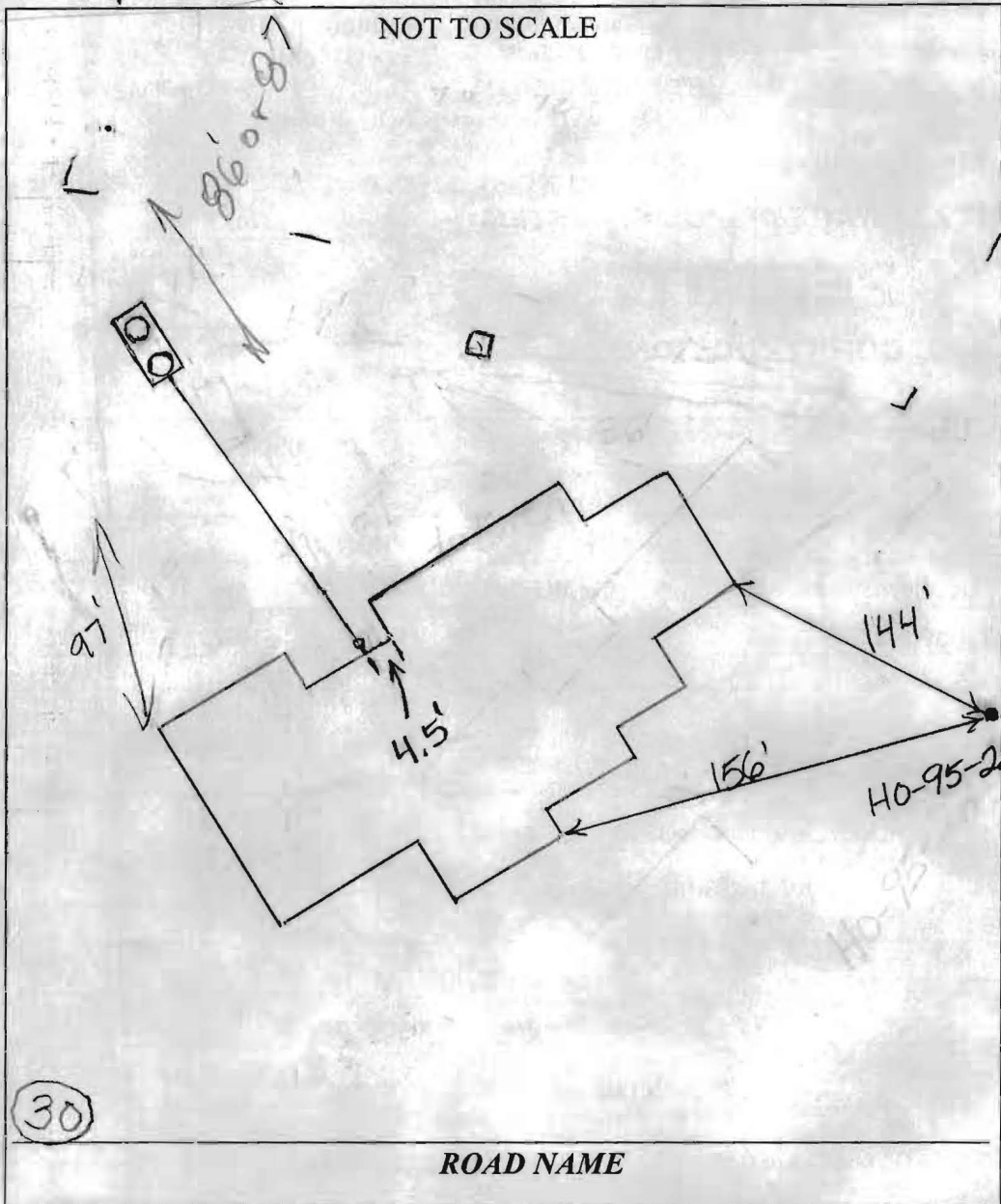
TRENCHES:	LINEAR FEET REQUIRED: <u>138'</u>	INLET DEPTH: <u>4</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per plan. Set distribution box per plan. Install 2 x 69' trenches on contour.	

ISSUED BY: Heidi Scott ISSUE DATE: _____ EXPIRATION DATE: 12/12/13

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

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 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4"	6"

NUMBER OF TRENCHES 2
 TOTAL LENGTH 144'
 ABSORPTION AREA 436 + Sidewall
 DISTRIBUTION BOX LEVEL Levelers
 DISTRIBUTION BOX BAFFLE Yes
 DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes
 MANUFACTURER Babylon
 CAPACITY 2000 GAL
 SEAM LOC Top
 TANK LID DEPTH 3-5
 BAFFLES Yes
 BAFFLE FILTER No
 MANHOLE LOC Front + Rear
 6" PORT LOC None
 WATERTIGHT TEST No
 SLOTTED Yes
 DATE ON LID 6/28/2013
 PUMP/SEPTIC TANK LEVEL N/A

PUMP/SEPTIC TANK LEVEL

MANUFACTURER _____
 CAPACITY _____ GAL
 SEAM LOC _____
 TANK LID DEPTH _____
 BAFFLES _____
 BAFFLE FILTER _____
 MANHOLE LOC _____
 6" PORT LOC _____
 WATERTIGHT TEST _____
 SLOTTED _____
 DATE ON LID _____

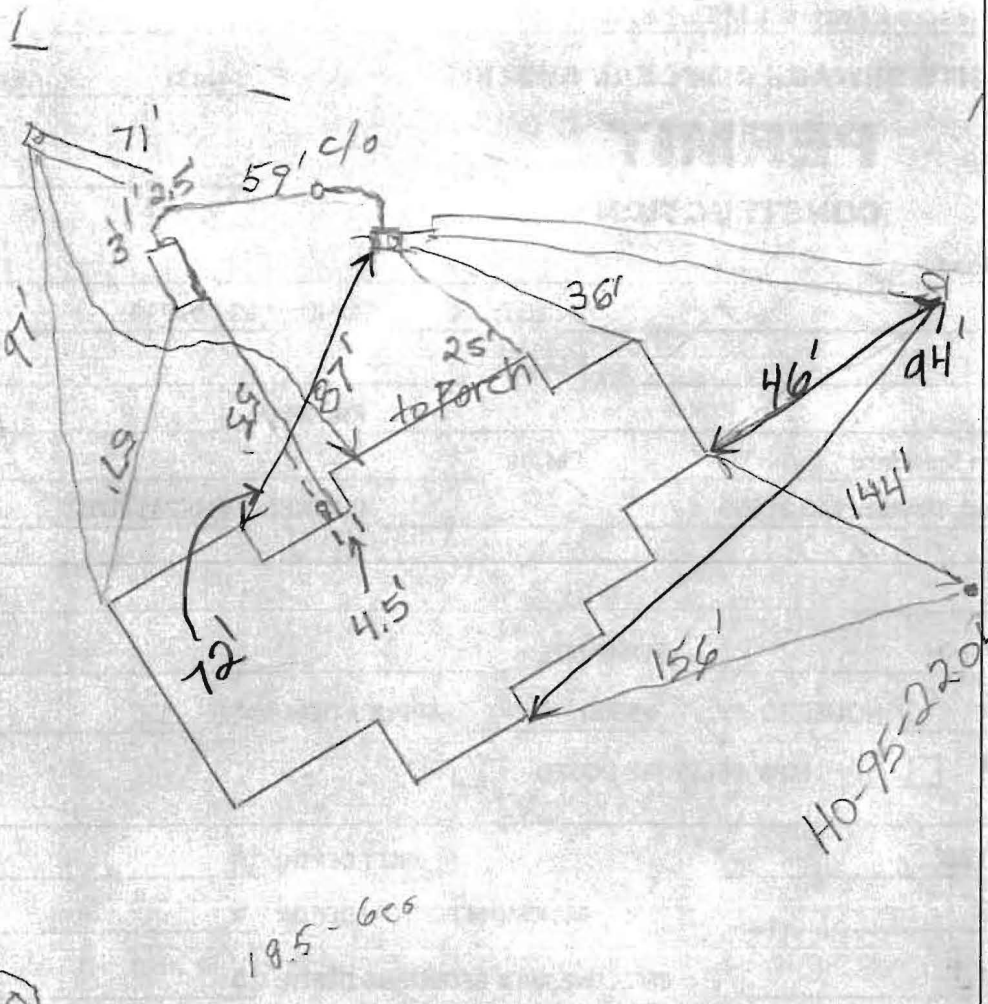
PRE-CONSTRUCTION:

INSTALLATION: 8/14/2013

FINAL INSPECTOR B. Baker DATE OF APPROVAL 8/14/2013

NOT TO SCALE

70 72



ROAD NAME

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BAFFLE FILTER No

MANHOLE LOC Front + Rear

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED Yes

DATE ON LID 6/28/2013

~~PUMP/SEPTIC TANK LEVEL N/A~~

~~MANUFACTURER _____~~

~~CAPACITY _____ GAL~~

~~SEAM LOC _____~~

~~TANK LID DEPTH _____~~

~~BAFFLES _____~~

~~BAFFLE FILTER _____~~

~~MANHOLE LOC _____~~

~~6" PORT LOC _____~~

~~WATERTIGHT TEST _____~~

~~SLOTTED _____~~

~~DATE ON LID _____~~

PRE-CONSTRUCTION:

INSTALLATION: 8/14/2013

FINAL INSPECTOR _____ DATE OF APPROVAL _____