

Bureau of Environmental Health
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www.hchealth.org
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Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 1/12/16 **ONSITE SEWAGE DISPOSAL SYSTEM** P 557963
 APPROVAL DATE: 3/1/2016 **PERMIT:** **REPAIR** A _____
 PROPERTY ADDRESS: 13451 E. Chris Mar Drive
 SUBDIVISION: Chris Mar Estates LOT: 6 TAX ID: 05-379636
 CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: kevin@foglesinc.com
 CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670
 PROPERTY OWNER: Allen and Teresa Ann Via EMAIL: _____
 OWNER ADDRESS: 13451 E. Chris Mar Drive, Highland, MD 20777 PHONE: 301-789-7711

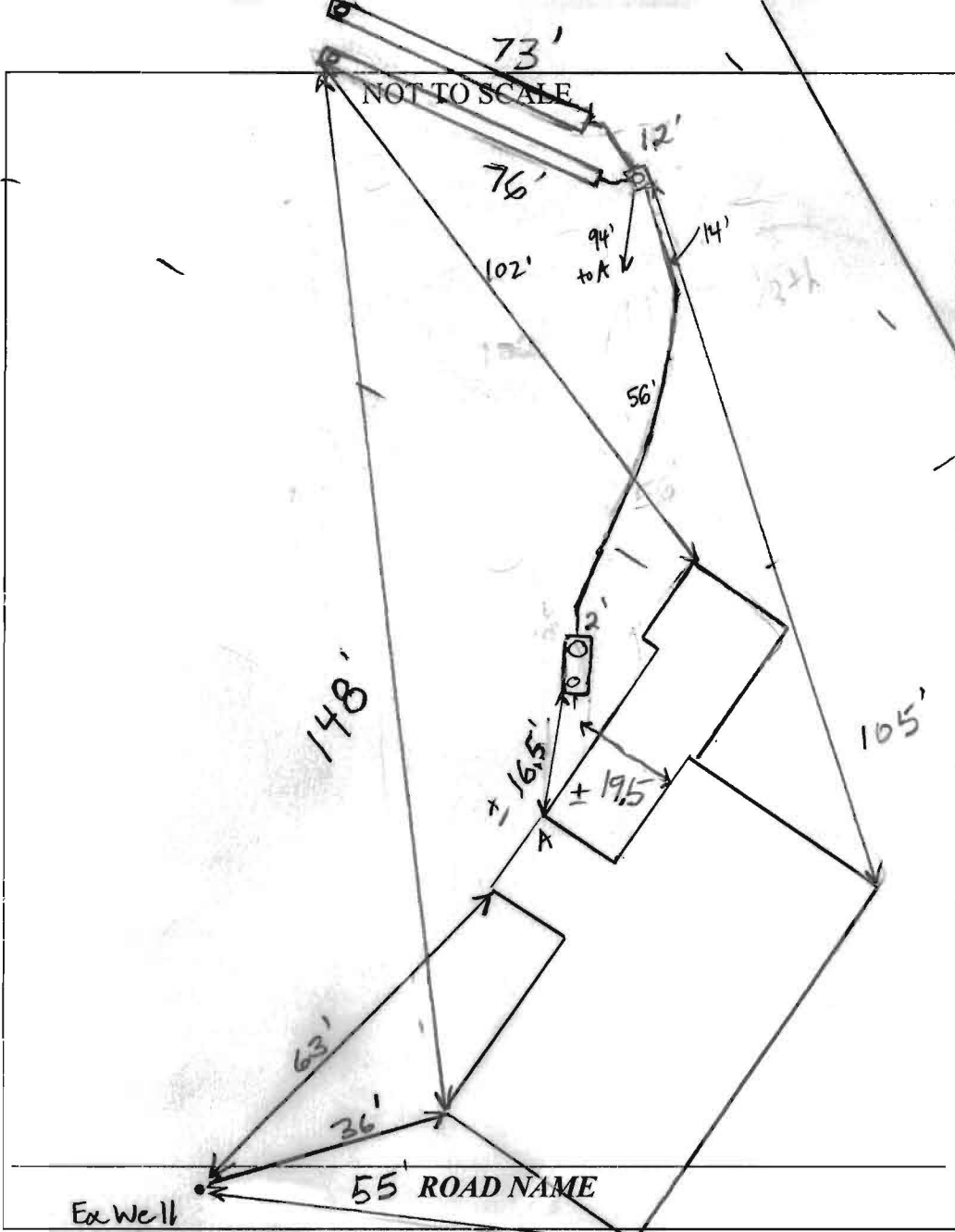
SEPTIC TANK SIZE (GALLONS): Existing PUMP CHAMBER CAPACITY (GALLONS): N/A PUMP SIZE: _____
 NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. _____ APPLICATION RATE: 1.2
 DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>142'</u>	INLET DEPTH: <u>4'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>8'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>11' ±</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>6'</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install new Dbox, Run 2x72' trenches on contour as staked out in field. Pump/collapse ^{existing} Dry well.	

ISSUED BY: K. Wolf ISSUE DATE: 1/21/16 EXPIRATION DATE: 1/24/17

- 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 DOWNGRADIENT 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
 ELECTRICAL PERMIT ISSUED E _____
- NOTE: THE HCHD DOES NOT WARRANTY ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.
- NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

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.



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4.5'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		149'
ABSORPTION AREA		298' + SIDEWALL
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	_____
MANUFACTURER	?
CAPACITY	_____ GAL
SEAM LOC	Midseam
TANK LID DEPTH	2'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	No
SLOTTED	No
DATE ON LID	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:

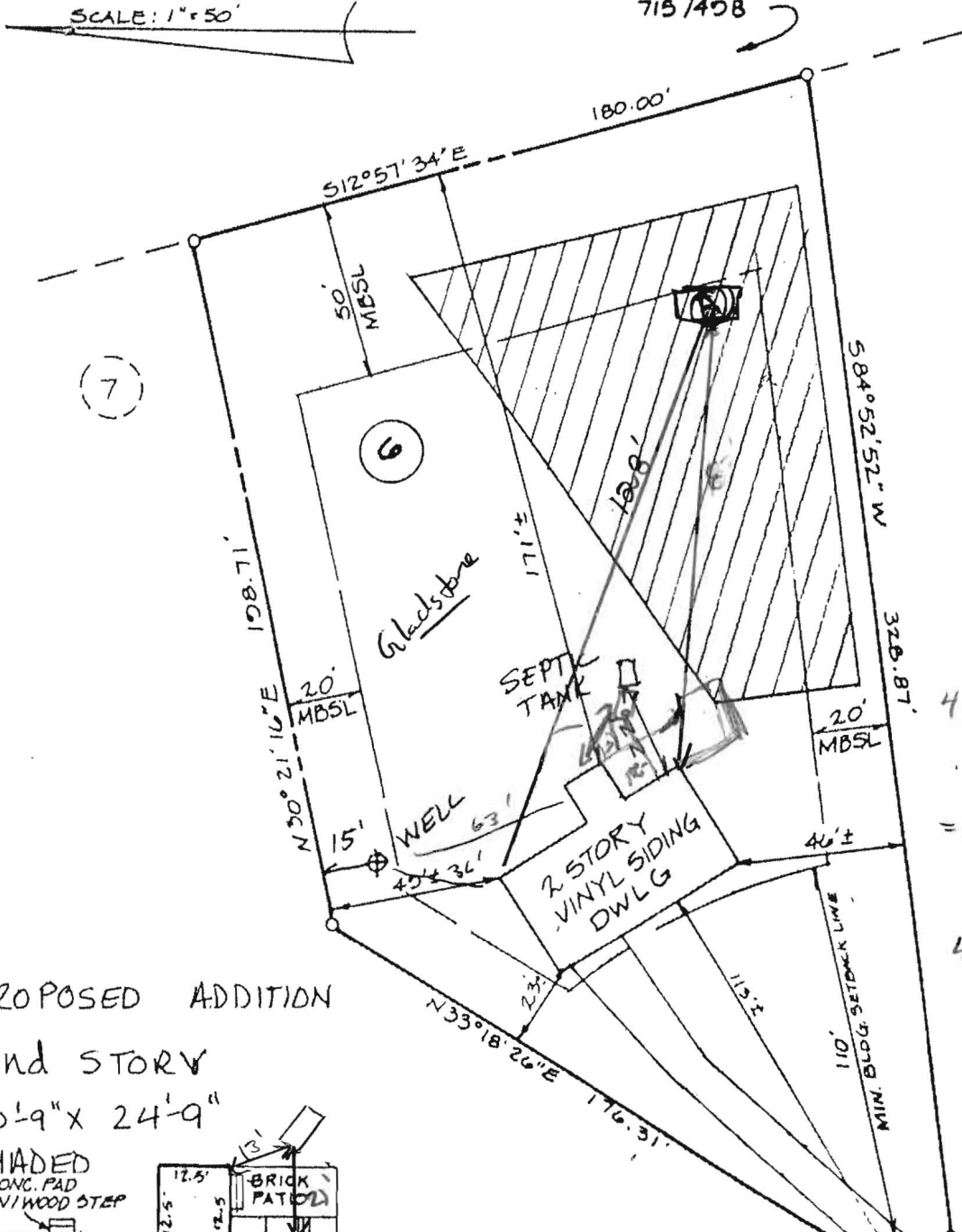
12/16 Install 2x73' trenches on contour running NE inside approach SRA above port test (A) Call for insp. (KW)

INSTALLATION: 3/1/2016 System finished. O.K. to backfill. (AB)

FINAL INSPECTOR B. Baper DATE OF APPROVAL 3/1/2016

HUNTINGTON DEV. CORP.
715/498

SCALE: 1" = 50'



(5)

(7)

(6)

6-8'
 $4(150) = \frac{600}{1.2}$
 $= 500 \div 2 = 250$ (5)
 4-8' = 142 LF

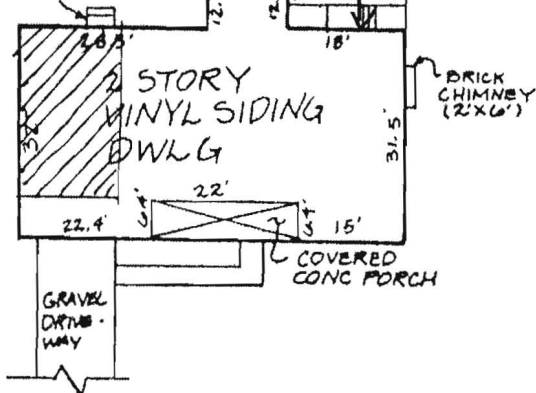
PROPOSED ADDITION

2nd STORY

20'-9" x 24'-9"

SHADED

CONC. PAD
W/ WOOD STEP



HOUSE DETAIL

SCALE: 1" = 30'

CHRIS MAR COURT

DEED REFERENCE: B31/080

2/12/98
 shown addition -
 "raise roof over garage
 20' 9" x 24' 9" to enlarge
 existing driveway" will have
 no impact to the existing