

PERC CERTIFICATION PLAN

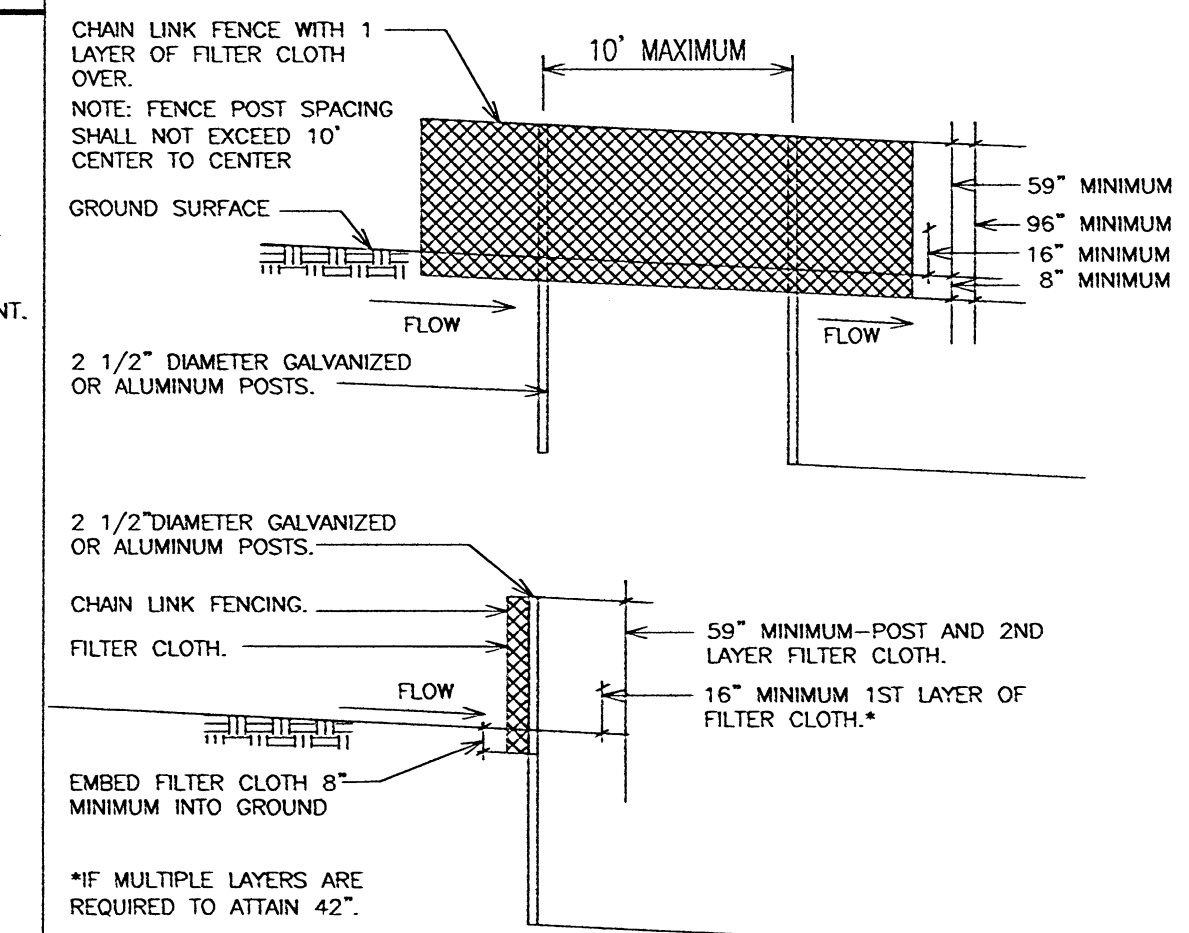
11370 OLD HOPKINS ROAD, CLARKSVILLE, MD 21029

NOTES FOR SITE PLAN

- PURPOSE: ADJUST SDA, NEW C.O.
- EXISTING WELL OVER 100 FT. FROM EXISTING SEPTIC TANK AND FIELD.
 - EXISTING SEPTIC TANK TO REMAIN.
 - EXISTING SEPTIC TANK 34' FROM EXISTING HOUSE. EXISTING TANK WILL BE 21' FROM NEW 1.3' DEEP ADDITION EXTERIOR WALL. EXISTING SEPTIC TANK MEETS 20' SETBACK REQUIREMENT FROM BASEMENT WALL. EXISTING 2 STORY HOUSE WITH BASEMENT TO REMAIN.
 - NEW ONE STORY WITH BASEMENT ADDITION WITHIN FOOTPRINT OF FORMER DECK. MAINTAIN EXISTING SETBACK OF SEPTIC TANK FROM HOUSE WITH BASEMENT.
 - COMMON USE DRIVEWAY (ETR)
 - EXISTING DRIVEWAY TO REMAIN.
 - EXISTING WALK TO REMAIN.
 - EXISTING BUILDING RESTRICTION LINE - NO CHANGE
 - EXISTING PROPERTY LINE - NO CHANGE
 - DEMOLISH EXISTING RAISED UNROOFED DECK.
 - DEMOLISH EXISTING RAISED UNENCLOSED ROOFED DECK.
 - ABANDON C.O. UNDER ADDITION.
 - NEW C.O. 5' OUTSIDE BUILDING WALL.
 - EXISTING SEPTIC EASEMENT AREA TO REMAIN.
 - DELETE HATCHED AREA FROM SEPTIC EASEMENT.
- PURPOSE: HOUSE ADDITION: BASEMENT & FIRST FLOOR ONLY
 2ND FLOOR: 1,369 SF EXISTING, NO CHANGE
 1ST FLOOR: 1,879 SF EXISTING + 600 SF ADDITION = 2,479 SF TOTAL
 BASEMENT: 1,854 SF EXISTING + 600 SF ADDITION = 2,454 SF TOTAL

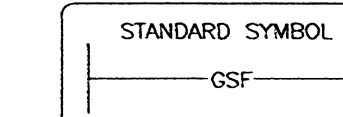
SCOPE OF WORK:
 NEW KITCHEN & DINING ROOM EXTENSION
 & DINING ROOM EXTENSION
 NEW FAMILY ROOM EXTENSION
 NO INCREASE IN BEDROOMS
 PLUMBING: ADDING 1 BAR SINK.

DETAIL 33 - SUPER SILT FENCE



CONSTRUCTION SPECIFICATIONS

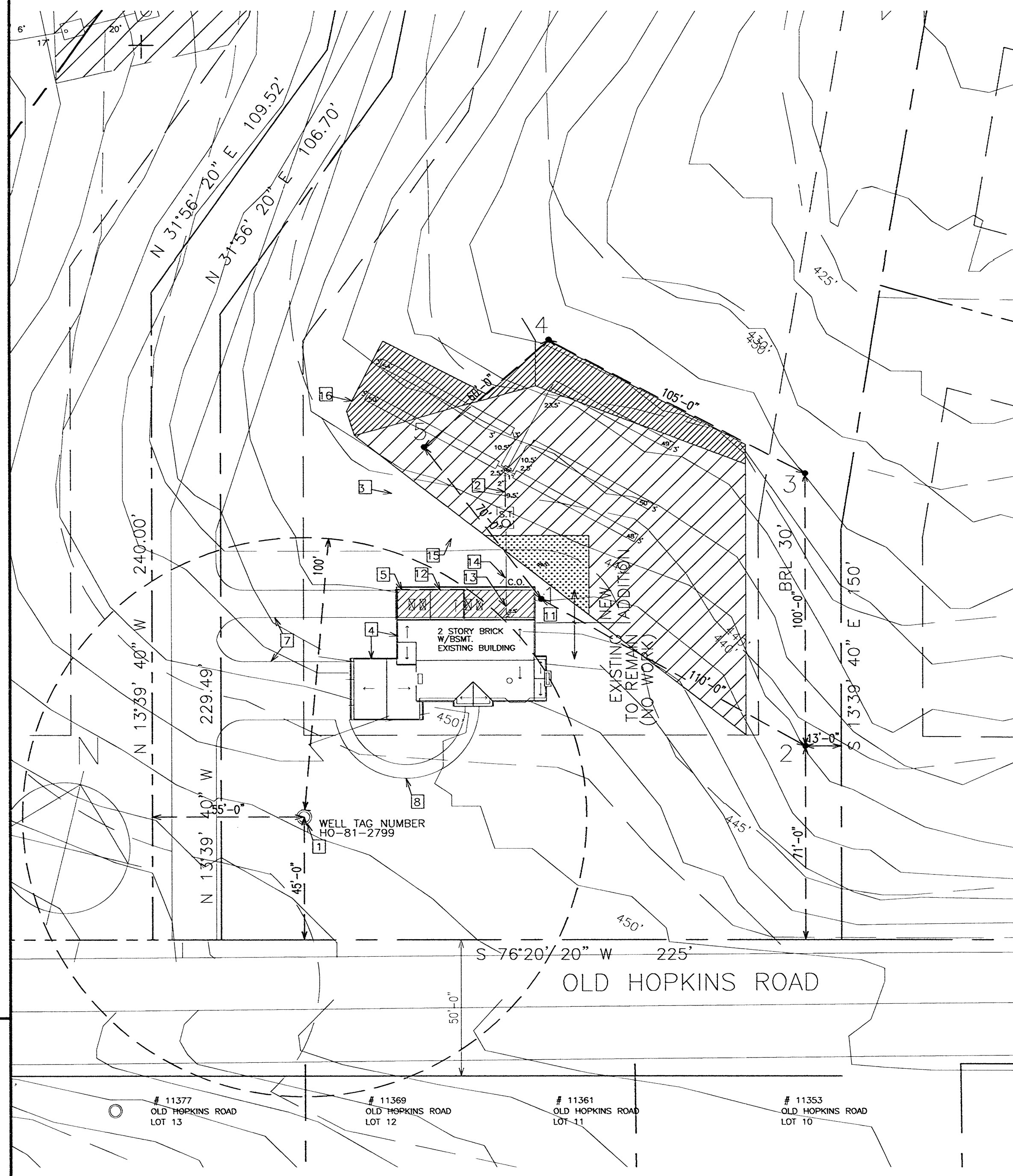
FENCING SHALL BE 42" IN HEIGHT AND CONSTRUCTED IN ACCORDANCE WITH THE LATEST MARYLAND STATE HIGHWAY DETAILS FOR CHAIN LINK FENCING. THE SPECIFICATION FOR A 6' FENCE SHALL BE USED, SUBSTITUTING 42" FABRIC AND 6' LENGTH POSTS.



GENERAL NOTES:

- PROPERTY
 STREET ADDRESS: 11370 OLD HOPKINS RD
 TAX MAP 41, GRID 16, PARCEL 442, LOT 53, UNSUBDIVIDED
 PURPOSE: ADJUST SEWAGE DISPOSAL AREA, RELOCATE CLEAN-OUT
 HOUSE ADDITION: BASEMENT & FIRST FLOOR ONLY
 BASEMENT: 1,854 SF EXISTING + 600 SF ADDITION = 2,454 SF TOTAL
 1ST FLOOR: 1,879 SF EXISTING + 600 SF ADDITION = 2,479 SF TOTAL
 2ND FLOOR: 1,369 SF EXISTING, NO CHANGE
 NO INCREASE IN BEDROOMS, OR PLUMBING
- OWNER NAME: KIM JOON WON & KIM WON HEE
 OWNER ADDRESS: 11370 OLD HOPKINS RD
 CLARKSVILLE, MD 21029-1851
- PLAN DRAWN 3/1/07
- NO CHANGE TO EXISTING PROPERTY LINES
- EXCAVATED TEST HOLES OBSERVED BY APPROVING AUTHORITY:
 1-6 ALL PREVIOUSLY DOCUMENTED PASSING HOLES (A)
- LEGEND FOR HOLES: SEE BELOW
- SEWAGE DISPOSAL AREA ADJUSTMENT
 MINIMUM REQUIRED 10,000 SF
 EXISTING SDA 8,710 SF
 REVISION DEDUCTS 550 SF
 REVISION GAINS 2,000 SF
 NEW SDA 10,160 SF
- TOPOGRAPHY AT TWO FOOT INTERVALS FROM GIS.
- EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
- ALL STREAMS, PONDS, FLOODPLAINS, 25% AND GREATER SLOPES ON SITE & WITHIN 100' ARE IDENTIFIED. NONE EXISTING.
- EXISTING HOUSE ON HOUSE SITE LOCATION IDENTIFIED. ZONE RR-DEO. NO DEVELOPMENT EXCHANGE HAS OCCURRED. BUILDING RESTRICTION LINES ARE IDENTIFIED ON PLAN: FRONT 75', SIDE 30'
- I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF.
- ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.

SITE PLAN 1"=30'



SITE PLAN 1"=100'



PROJECT DATA

ADDRESS:
 11370 OLD HOPKINS ROAD
 CLARKSVILLE, MD 21029

LOT AREA: 3.0 AC

FLOOR AREAS:
 EXISTING BASEMENT: 1,854 SF
 EXISTING 1ST FLOOR: 1,879 SF
 EXISTING 2ND FLOOR: 1,369 SF

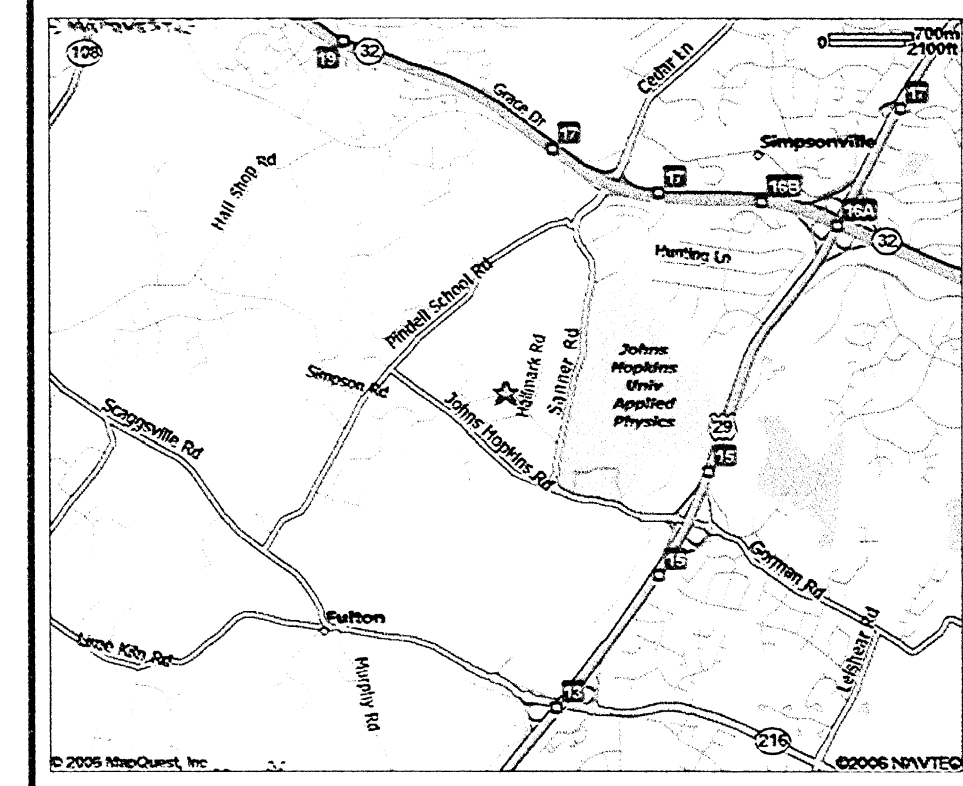
LOT AREA: 3.0 AC
 HEIGHT: (2) STORY + BASEMENT
 USE GROUP: R-3
 EXISTING 4 BEDROOM
 SINGLE FAMILY HOUSE

SDA ADJUSTMENT

EXISTING SEPTIC EASEMENT
 8710 SF
 AREA TO BE ABANDONED
 550 SF
 AREA GAINED
 2000 SF

5. PERC TEST PASSED
 NEW SEPTIC EASEMENT TOTAL 10,160 SF

VICINITY MAP

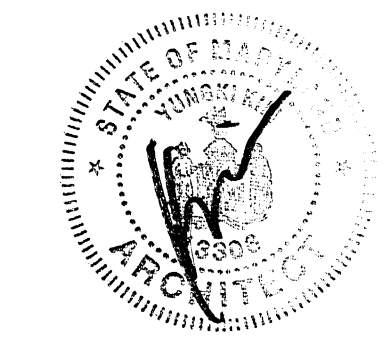


APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

HEALTH OFFICER: *Robert J. Walsh* 3/24/07
 OR DATE
 199

PROJECT NAME:

CLARKSVILLE RESIDENCE
 11370 OLD HOPKINS ROAD, CLARKSVILLE, MD 21029



ISSUED FOR:

DATE	DESCRIPTION
1-4-07	PERMIT DWG.
2-15-07	PERMIT REVISION
3-2-07	PERMIT REVISION
3-6-07	PERMIT REVISION

PROJECT NO: 2606

SCALE: AS SHOWN

DRAWN BY: HB

CHECKED BY: JK

DATE: 3-6-07

SHEET TITLE:

PERC CERTIFICATION PLAN

DRAWING NO:

C-1