

LAYOUT _____ INSP 4 _____

INSP 2 _____ INSP 5 _____

INSP 3 _____ INSP 6 _____

ISSUE DATE: 8/5/81

P 31553

APPROVAL DATE: 7/29/82

A 519637

PERMIT

INDEXED

TAX ID # 01-159623

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

_____ IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 4885 Ilchester Road PROPERTY OWNER: Clifford Bobo

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: _____

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	_____
NOTES:	_____

PLANS APPROVED: _____ DATE: _____

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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

4519637

3/29/82
11/4/81

7-29-82
3/553

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

01-159623

ELLICOTT CITY

DISTRICT 1st

INDEX

DATE 8/5/81

19637

Clifford Bobo IS PERMITTED TO INSTALL X ALTER

ADDRESS 6914 Windsor Mill Rd, Baltimore, Maryland 21207 PHONE Home 298-3748 Work 597-2519

SUBDIVISION ~~XXXXXXXX~~ ROAD 4885 Ilchester Rd LOT

PROPERTY OWNER Clifford Bobo

ADDRESS 6914 Windsor Mill Rd, Baltimore, Maryland 21207

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS
DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.
DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.
SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.
INLET PIPE FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH FT. BELOW ORIGINAL GRADE
EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.
LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN FACING LOT FROM

NOTE: Okny to use 2 or 3 trenches. Deep ditches 600 sq ft sidewall area on one side. Ditch to be 7 ft. deep with 4 ft of stone 2ft. wide and 150 ft. long. Place the deep ditch between 100 ft. and 50 ft. from the lot line which is 427.00 ft. long and runs south 53 degrees 17' 50 degrees east and between 30 ft. and 120 ft. from the edge of the dirt road. Run deep ditches along the side of the hill. Call for inspection of trench before gravel is installed.

after landing 100 feet gravel road on right

PLANS APPROVED BY Raymond Hodgas DATE 11/14/74

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

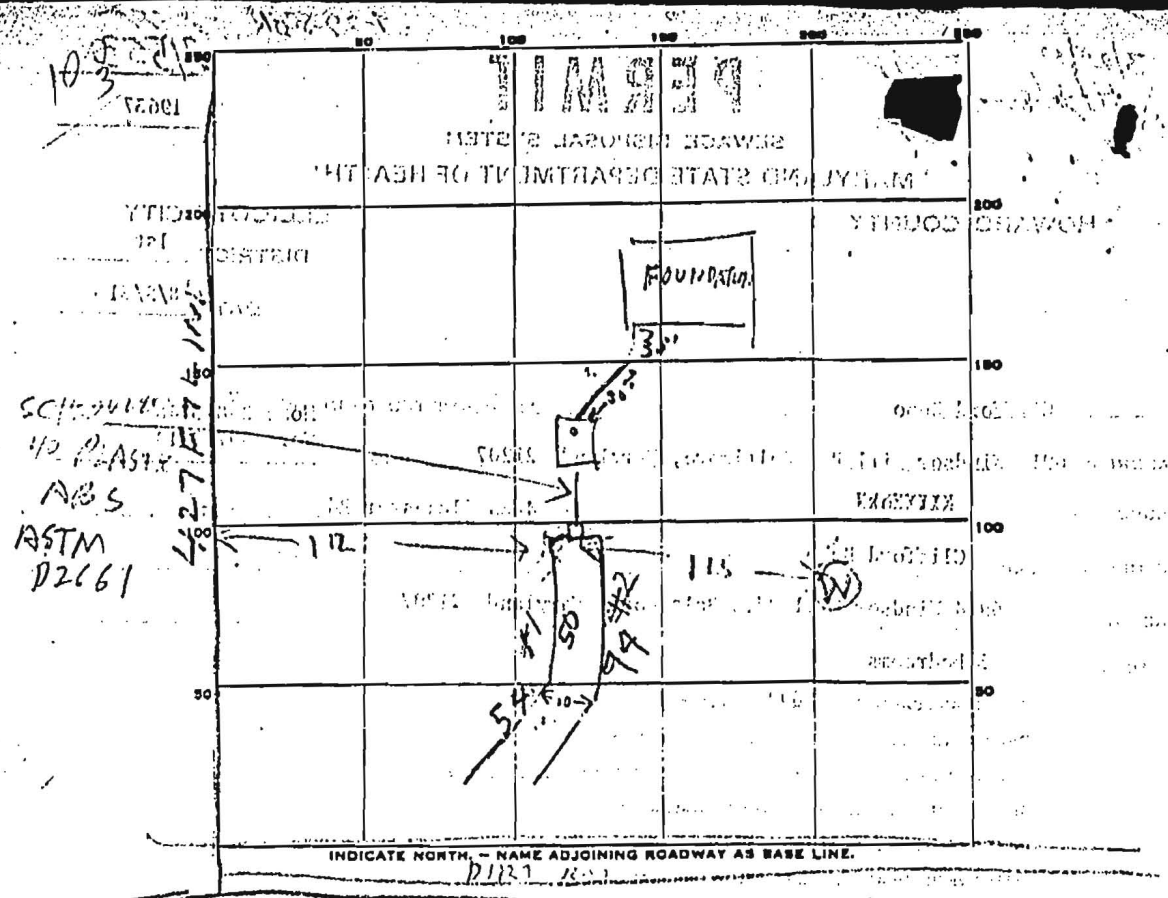
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA

COTTA ACCEPTED.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

BLDG. PERMIT SIGNED AND RETURNED 12/4/81 Serial # 48734

19637



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
 PERMIT CARD 10-3 ST

SEPTIC TANK, LEVEL 1000 CONCRETE CLEANOUTS NO 11/5/81 1/2/29 1004P
 TOP GRADE LEVEL _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 6 FT TRENCH WIDTH 2 | 2 1/2 FT

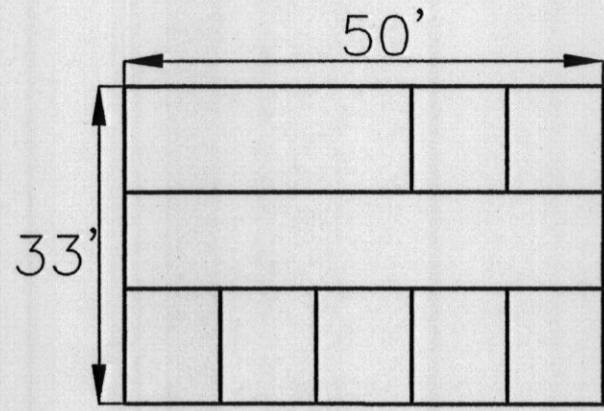
GRAVEL DEPTH 4 | 3.5 IN. TOTAL LENGTH 100 | 94 FT

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 400 | 329 = 729 TOTAL

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

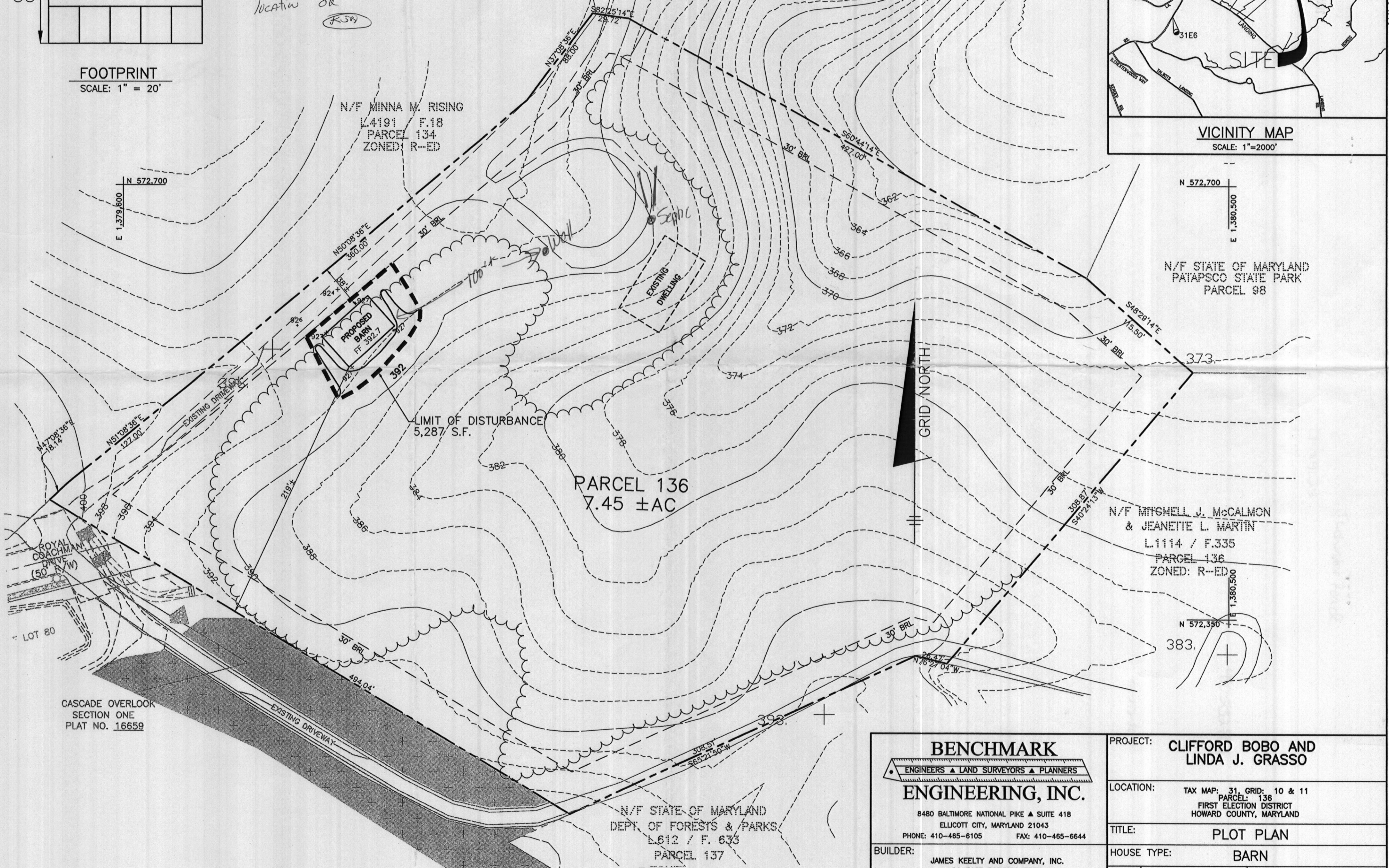
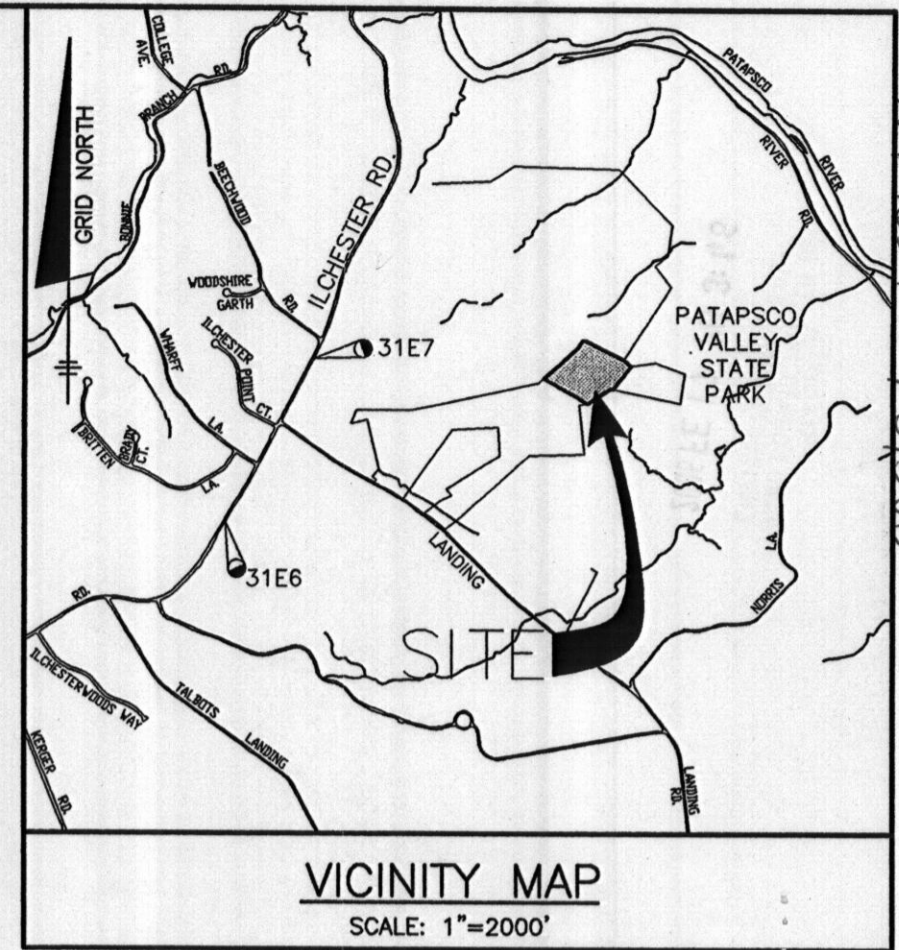
ABSORBENT AREA _____ SQ. FT.

REMARKS 10/20/81 DITCH NO. 6 VARIABLE WIDTH DUE TO ROCK
AVERAGE IS 6 FT. END OF DITCH APPEARS TO BE TOO STEEP
10/20/81 LENG. NEAR DITCH #2 TO 100 FT. OK TO PUT
PIPER STONE IN DITCHES & SYSTEM TO BE A LITTLE LARGER THAN
5 FT TO ALLOW FOR TOO MUCH SLOPE OF DITCH #1
11/5/81 DITCH #2 LENGTHENED TO 94 FT. COVER DITCHES
CHECK ABOUT PLASTIC PIPE TANK TO BOX RH
 DATE SYSTEM APPROVED 7/29/82 INSPECTOR S.S. & F.F.
3/2/82 Call for final report when last 8 feet of east side in right house is connected to S.



FOOTPRINT
SCALE: 1" = 20'

2-23-06
Proposed Horse Barn
Location ok
(K.S.R.)



CASCADE OVERLOOK
SECTION ONE
PLAT NO. 16659

BENCHMARK
ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS

ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-6644

BUILDER: JAMES KEELY AND COMPANY, INC.
61 EAST PADONIA ROAD
TIMONIUM, MD 21093

PROJECT:	CLIFFORD BOBO AND LINDA J. GRASSO	
LOCATION:	TAX MAP: 31, GRID: 10 & 11 PARCEL: 136 FIRST ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
TITLE:	PLOT PLAN	
HOUSE TYPE:	BARN	
DATE:	JANUARY 2006	PROJECT NO. 1704
SCALE:	AS SHOWN	DRAWING 1 OF 1

PLAN
SCALE: 1" = 50'