BASEMENT

NO SCALE

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER

THE LAWS OF THE STATE OF MARYLAND, LICENSE

NO. 40091, EXB. DATE 2/13/13.

HOUSE TYPE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL

SOIL CONSERVATION DISTRICT.

EROSION AND SEDIMENT CONTROL BY THE HOWARD

27. WP-13-041 WAS APPLIED FOR TO WAIVE SECTION 16.120 (B) 4 (II) (C) OT THE HOWARD COUNTY SUBTIVISION AND LAND DEVELOPMENT REGULATIONS WHICH REQUIRES THAT RESIDENTIAL LOTS BE DESIGNED TO BE USABLE AND THAT THE BUILDING ENVELOPE 85 NO CLOSER THAN 35 FEET FROM environmental pentures located on the lot. WP-13-041 WAS DENIED ON MARCH 25, 2013.

28. IN ACCORDANCE WITH SECT. 5.128:00 FTHE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN IG IN WIDTH MAY PROJECT NOT MORE THAN 4 INTO ANY SETBACKS, PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10' INTO THE FRONT OR REAR YARD SETBACK. LEGEND: PERIMETER LANDSCAPING PROPOSED SHADE TREE

EX. TREE/BRUSH LINE DENOTES PUBLIC 100-YEAR FLOODPLAIN. DRAINAGE & UTILITY EASEMENT

STABILIZED CONSTRUCTION ENTRANCE LIMITS OF DISTURBANCE

SILT FENCE OR SUPER SILT FENCE

PRÓPOSED TREE LINE _____ INTERMITTENT STREAM TPF TREE PROTECTION FENCE

> ZZ EXISTING 20' PUBLIC DRAINAGE AND UTILITY EASEMENT L. 384 / F. 723

SOIL CLASSIFICATION:

GLENVILLE-BAILE SILT LOAMS - 0 TO 8% SLOPES.

WATER AND SEWER SERVICE TO THIS LOT WILL BE GRANTED UNDER THE PROVISIONS OF SECTION 18.122B OF THE HOWARD COUNTY CODE. PUBLIC WATER AND PUBLIC SEWER WILL BE GRANTED AT THE TIME OF THE ISSUANCE OF THE 1. THE SUBJECT PROPERTY IS ZONED R-20 PER THE 02/02/04 BUILDING PERMIT IF CAPACITY IS AVAILABLE AT THAT TIME.

THIS DEVELOPMENT IS DESIGNED TO BE IN ACCORDANCE WITH SECTION 16.127 - RESIDENTIAL INFILL DEVELOPMENT -- OF SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. THE DEV-ELOPER OF THIS PROJECT SHALL CREATE COMPATIBILITY WITH THE EXISTING NEIGHBORHOOD THROUGH THE USE OF ENHANCED PERIMETER LANDSCAPING, BERMS, FENCES, SIMILAR HOUSING UNIT TYPES AND THE DIRECTIONAL ORIENTATION OF THE PRO-POSED HOUSES.

NO WETLANDS EXIST ON SITE. JACOB HIKMAT, P.E., PERFORMED A FOLLOW-UP SITE INVESTIGATION AND BY LETTER DATED MAY 2, 2011, HE HAS CERTIFIED THAT THE CONCLUSIONS AND LIMITS OF WETLANDS AND ENVIRONMENTAL AREAS INDICATED ON THE FEBRUARY 22, 2008 REPORT BY MILDENBERG, BOENDER AND ASSOCIATES, INC. AND THE JURISDICTIONAL DETERMINATION BY THE ARMY CORP OF ENGINEERS DATED AUGUST 6, 1998 REMAIN VALID.

THE REAR AND SIDE BUILDING RESTRICTION LINES (BRLs) FOR LOT 107 COINCIDE WITH THE BOUNDARY OF THE MOST RESTRICTIVE 35' ENVIRONMENTAL SETBACK MEASURED FROM THE STREAM BANK BUFFER AND THE AREA OF THE 100-YEAR FLOODPLAIN LOCATED ON THESE LOTS. SECTION 16.120.(b).(4).(iii) OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS PROHIBITS THE BUILDING ENVELOPE TO BE CLOSER THAN 35 FEET FROM THESE ENVIRONMENTAL FEATURES; THEREFORE, THE DISTANCE FROM THE REAR AND SIDE BRL TO THEIR RESPECTIVE PROPERTY LINES WILL VARY IN DISTANCE AND SHALL NOT BE LESS THAN THE SETBACK REQUIREMENTS OF SECTION 108 FOR THE R-20 ZONING REGULATIONS. BECAUSE OF THESE ON-SITE ENVIRONMENTALLY SENSITIVE AREAS, THE BUILDING ENVELOPE HAS BEEN SIGNIFICANTLY REDUCED IN SIZE.

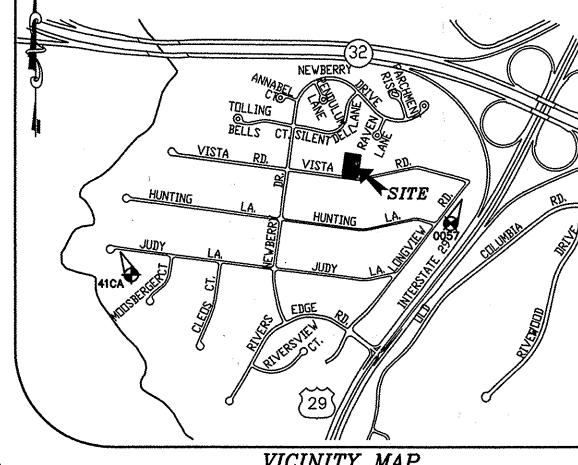
NO CLEARING, EXCAVATING, FILLING, ALTERING DRAINAGE OR IMPERVIOUS PAVING MAY OCCUR ON LAND LOCATED IN FLOODPLAIN UNLESS REQUIRED OR AUTHORIZED BY THE DEPARTMENT OF PLANNING AND ZONING UPON THE ADVICE OF THE DEPARTMENT OF INSPECTIONS, LICENCES
AND PERMITS, THE DEPARTMENT OF PUBLIC WORKS, THE DEPARTMENT OF RECREATION AND PARKS. THE SOIL CONSERVATION DISTRICT, OR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT. ANY PROPOSED CONSTRUCTION OF TO THE REQUIREMENTS OF THE HOWARD COUNTY BUILDING CODE. BUILDING MATERIALS AND OTHER DEBRIS SHALL NOT BE STORED OR DISCARDED IN FLOODPLAINS.

20. THIS PLAN IS SUBJECT TO WP-11-186 WHICH WAS APPROVED ON JUNE 20, 2011 WAIVING SECTION 16.134. (a).(1).(i) (AND SECTION 16.132); SECTION 16.135.(a); AND. SECTION 16,136 - CONSTRUCTION OF SIDEWALKS (AND ROAD IMPROVEMENTS), STREET LIGHTING AND STREET TREES. THE DEVELOPER HAS PAID A FEE-IN-LIEU AS PART OF F-11-081 FOR THE FUTURE CONSTRUCTION OF SIDEWALKS, THEIR ASSOCIATED ROAD IMPROVEMENTS TO BE IN ACCORDANCE WITH DESIGN MANUAL STANDARDS; FOR THE PAYMENT OF A FEE-IN-LIEU FOR THE COST OF PROVIDING ONE STREET TREE; AND, APPROVES THE REQUEST TO WAIVE STREET LIGHTING FOR THIS FRONTAGE

21. LANDSCAPING FOR LOT 107 IS PROVIDED IN ACCORDANCE WITH A CERTIFIED LANDSCAPE PLAN ON FILE WITH THIS PLAT IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. THE LANDSCAPING REQUIREMENTS WILL BE FURTHER REVIEWED UNDER THE SITE DEVELOPMENT PLAN FOR LOT 107, AND IF UNCHANGED THE FINANCIAL SURETY FOR THE REQUIRED ONE (1) SHADE TREE IN THE AMOUNT OF \$300.00 WILL BE POSTED WITH THE BUILDER'S GRADING PERMIT. LOT 108 IS EXEMPT FROM THE LANDSCAPING REQUIREMENTS SINCE IT IS AN

EXISTING DEVELOPED PROPERTY.

THE STAKING OF FOUNDATION PRIOR TO CONSTRUCTION TO ENSURE COMPLIANCE WITH REGULATORY BUILDING RESTRICTION LINES IS RECOMMENDED.



VICINITY MAP SCALE :1"=2,000' ADC MAP: 5052 J-2

GENERAL NOTES:

COMPREHENSIVE ZONING PLAN AND THE COMP LITE ZONING AMENDMENTS DATED 07/28/06.

2. BOUNDARY AND TOPOGRAPHIC SURVEY SHOWN HEREON BASED ON DEED INFORMATION AND FIELD RUN TOPOGRAPHIC SURVEY PERFORMED BY. MILDENBERG, BOENDER AND ASSOCIATES, INC. IN DECEMBER, 2007. 3. SITE DATA:

TAX MAP 41, BLOCK 6, PARCEL 220 (LOT 107) DEED REFERENCE; PLAT NO. 21843 L. 4325 F. 105, L. 4610 F. 657 SITE AREA: 0.60 ACRES ± DISTURBED AREA: 0.11 ACRES ± RELATED DPZ FILE NUMBERS: F-11-081, WP-11-186

4. SOILS DATA BASED ON HOWARD COUNTY SOIL SURVEY DATED 2003. 5. THIS SUBDIVISION IS IN THE METROPOLITAN DISTRICT. 6. ALL AREAS ARE MORE OR LESS.

7. COORDINATES BASED ON NAD '83 (HORIZONTAL) AND NAVD '88 (VERTICAL) MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS: 0057 - N 550835.2057 E 1347017.6516 ELEV- 398.864 41CA - N 550124.8331 E 1342960.8189 ELEV- 295.328

8. NO BURIAL GROUNDS, HISTORIC STRUCTURES OR CEMETERIES EXIST

9. NO HISTORIC DISTRICTS ARE ADJACENT TO THIS SITE. THE SITE IS

ADJACENT TO A DESIGNATED SCENIC ROAD. 10. THIS PLAN COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE AND THE FOREST CONSERVATION ACT. A FEE-IN-LIEU PAYMENT WAS PROVIDED UNDER F-11-081. THE DEVELOPER HAS PAID A FEE-IN-LIEU IN THE AMOUNT OF \$9,801.00.

11. THE OPEN SPACE REQUIREMENT HAS BEEN SATISFIED VIA PAYMENT OF A FEE-IN-LIEU OF \$1,500.00 AT THE TIME OF SUBDIVISION,

12. DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLING TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS: A) WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENT).

B) SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1.5" MINIMUM). C) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45 FOOT TURNING RADIUS.

STRUCTURES (CULVERT/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING) E) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YR.

FLOOD WITH NO MORE THAN 1' OF DEPTH OVER DRIVEWAY SURFACE. F) STRUCTURE CLEARANCES - MINIMUM 12 INCHES

G) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.

13. THIS PROJECT IS EXEMPT FROM STORMWATER MANAGEMENT BECAUSE THE

TOTAL AREA OF DISTURBANCE IS LESS THAN 5,000 SQ.FT: DEVELOPER RESERVES UNTO ITSELF, ITS SUCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS PLAN FOR WATER, SEWER, STORM DRAINAGE, OTHER PUBLIC UTILITIES, AND FOREST CONSERVATION (DESIGNATED AS "FOREST CONSERVATION AREA"), LOCATED IN, OVER AND THROUGH LOTS 103 & 104, OR PORTIONS THEREOF, AND SHOWN ON THIS PLAN AS THE FOREST CONSERVATION AREA. ANY AND ALL CONVEYANCES OF AFORESAID LOTS SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEED(S) CONVEYING SAID LOT(S). DEVELOPER SHALL EXECUTE AND DELIVER A DEED FOR THE EASEMENTS HEREIN RESERVED TO HOWARD COUNTY. UPON COMPLETION OF THE PUBLIC UTILITIES AND THEIR ACCEPTANCE BY HOWARD COUNTY, AND, IN CASE OF A FOREST CONSERVATION EASEMENT(S), UPON COMPLETION OF DEVELOPER'S OBLIGATION UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY THE DEVELOPER AND THE COUNTY, AND THE RELEASE OF THE DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT, THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED(S) OF EASEMENT IN

	INDEX OF DRAWINGS	*		
NO.	DESCRIPTION			
1	SITE DEVELOPMENT & LANDSCAPE PLAN	* *	, , , , , , , , , , , , , , , , , , , 	
2	SEDIMENT CONTROL DETAILS			

THE LAND RECORDS OF HOWARD COUNTY.

	ADDRESS	CHART	
LOT/PARCEL NO.		STREET ADDRESS	
₩ LOT 107	10620	VISTA ROAD	in the second

SUBDIVISION NAME			SECTION/AREA	LOT/PARCEL #		
2ND	ADD. TO H	OLIDAY HILL	S SUB.	N/A	LOT 107	/ PARCEL 220
PLA	T # OR L/F	BLOCK #	ZONE	TAX MAP	ELEC. DIST.	CENSUS TRACT
PL	AT 21843	6	R-20	41	FIFTH	605102

≈ ELOPM STRIC FION

SUBDIVISION

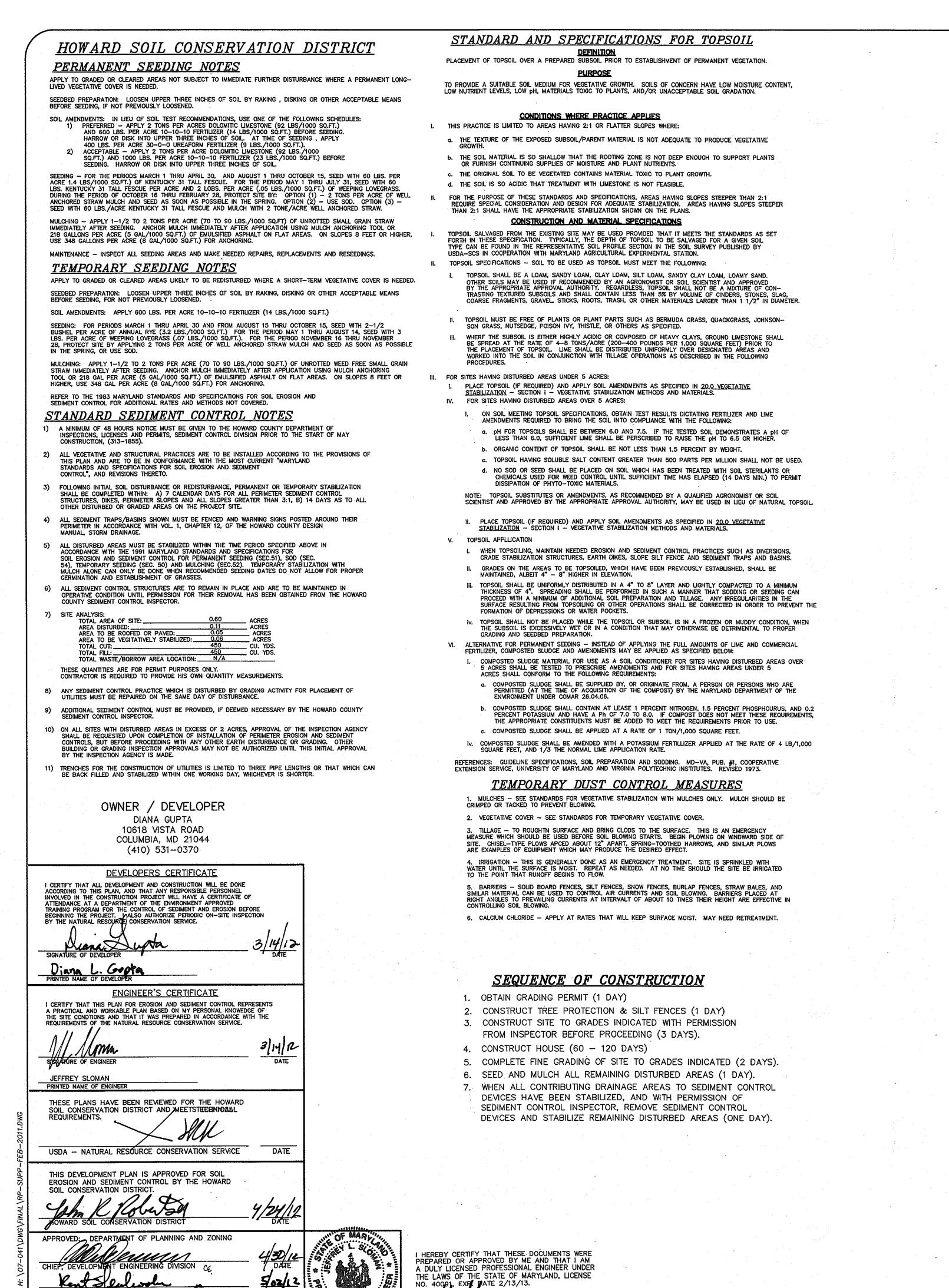
ADDITION

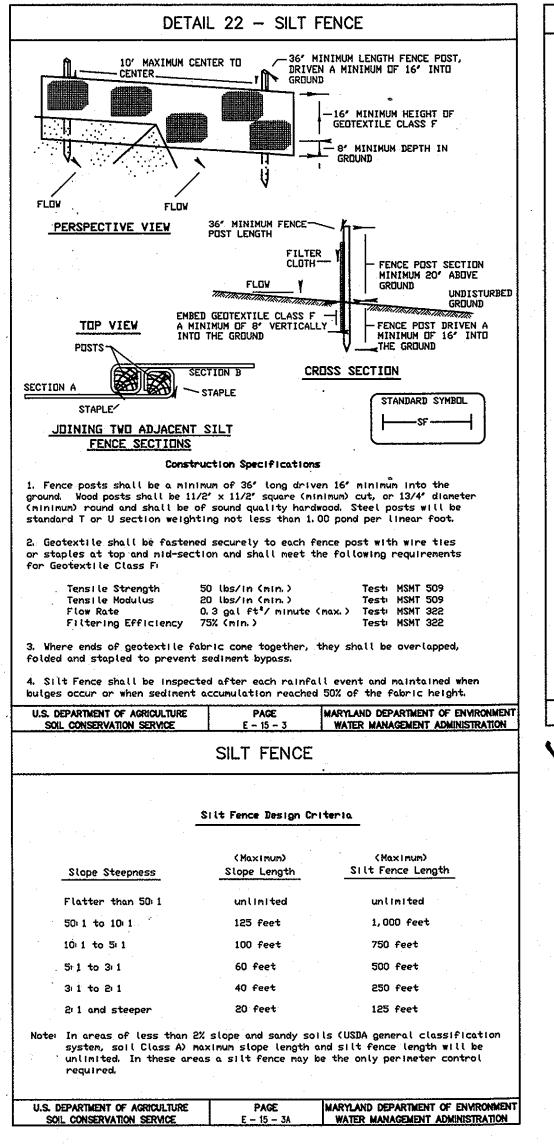
SECOND

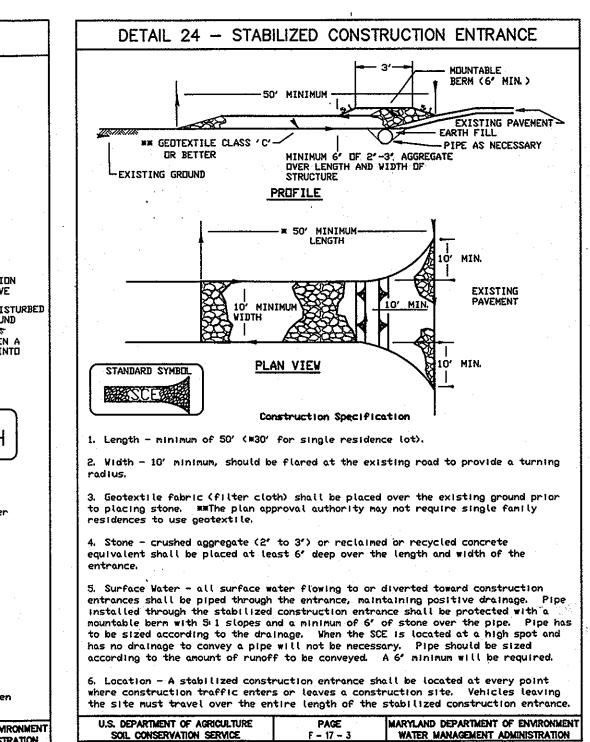
MILDENBERG, BOENDER & 1

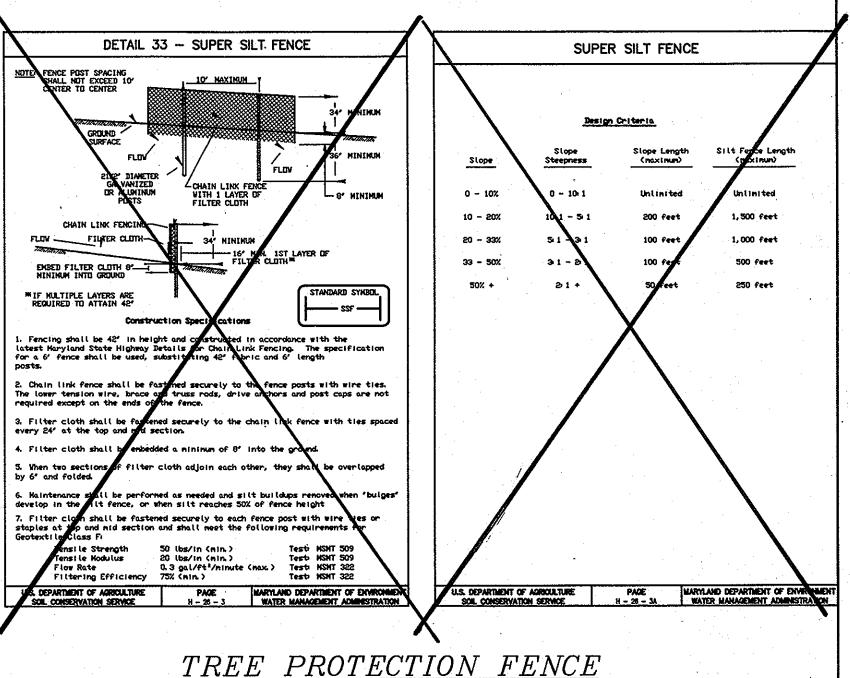
OF 2

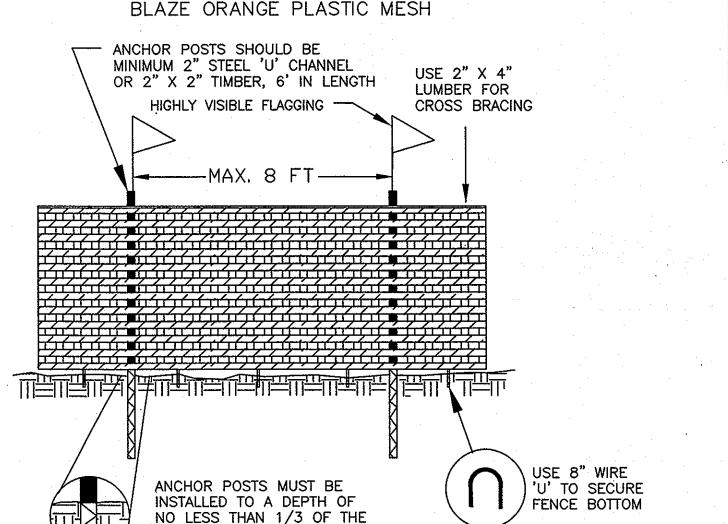
SDP-12-011











I. FOREST PROTECTION DEVICE ONLY.

2. RETENTION AREA WILL BE SET AS PART OF THE REVIEW PROCESS. 3. BOUNDARIES OF RETENTION AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING

DEVICE. 4. ROOT DAMAGE SHOULD BE AVOIDED.

5. PROTECTIVE SIGNAGE MAY ALSO BE USED. 6. DEVICE SHOULD BE MAINTAINED THROUGHOUT CONSTRUCTION.

TOTAL HEIGHT OF POST

7 **E** &

SUBDIVISI

ADDITION

2

2 OF