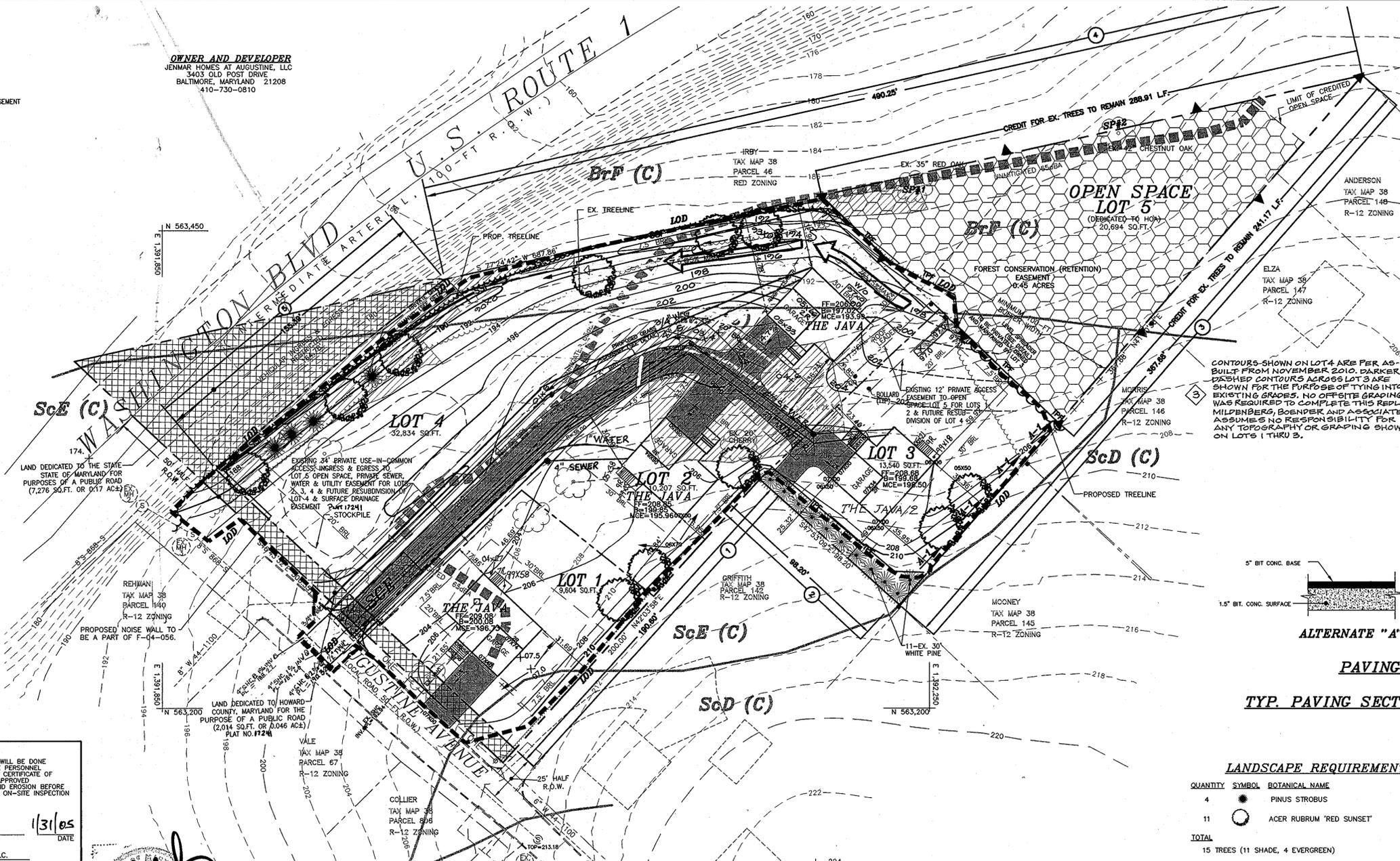




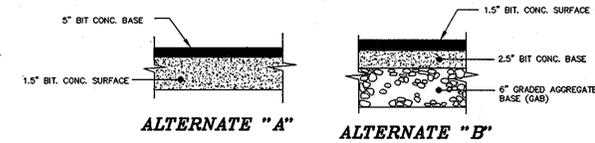
**LEGEND**

- DENOTES LAND DEDICATED FOR THE PURPOSE OF A PUBLIC ROAD
- 15%-24.99% SLOPES
- FOREST CONSERVATION (RETENTION) EASEMENT
- TPF TREE PROTECTIVE FENCING
- FOREST CONSERVATION SIGNAGE
- PERIMETER LANDSCAPE EDGE
- SPECIMEN TREE
- PROPOSED TREE LINE
- SUPER SILT FENCE

**OWNER AND DEVELOPER**  
 JENMAR HOMES AT AUGUSTINE, LLC  
 3403 OLD POST DRIVE  
 BALTIMORE, MARYLAND 21208  
 410-730-0810



CONTOURS SHOWN ON LOTS 4 ARE PER AS-BUILT FROM NOVEMBER 2010. DASHED CONTOURS ACROSS LOT 3 ARE SHOWN FOR THE PURPOSE OF TYPING INTO EXISTING GRACES. NO OFFSITE GRADING WAS REQUIRED TO COMPLETE THIS RESUBDIVISION. MILDENBERG, BOENDER AND ASSOCIATES ASSUMES NO RESPONSIBILITY FOR ANY TOPOGRAPHY OR GRADING SHOWN ON LOTS 1 THRU 5.



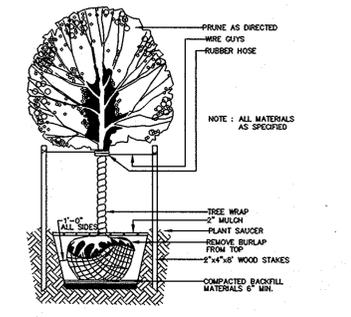
**PAVING SECTION P-2**  
 N.T.S.  
**TYP. PAVING SECTION FOR UIC DRIVEWAY**

**LANDSCAPE REQUIREMENT PLANTING SCHEDULE**

QUANTITY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE
4		PINUS STROBUS	EASTERN WHITE PINE	6" - 8" HT.
11		ACER RUBRUM 'RED SUNSET'	RED SUNSET RED MAPLE	2 1/2" - 3" CAL.
<b>TOTAL</b>				
15 TREES (11 SHADE, 4 EVERGREEN)				

**SPECIMEN TREES**

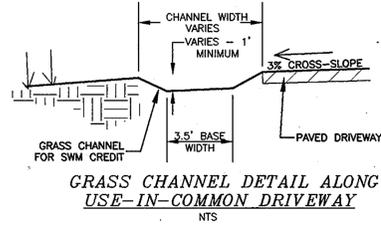
KEY	SPECIES
SP#1	35" RED OAK
SP#2	42" CHESTNUT OAK



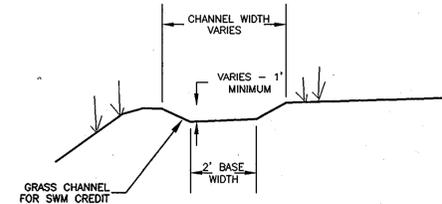
**TYPICAL DECIDUOUS TREE PLANTING DETAIL**  
 NOT TO SCALE

**SOILS CLASSIFICATION**

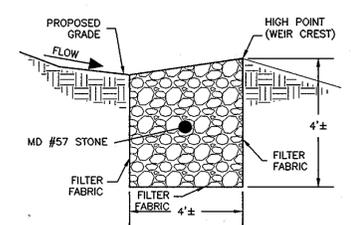
ScE (C)	SANDY AND CLAYEY LAND, MODERATELY STEEP
ScD (C)	SANDY AND CLAYEY LAND, MODERATELY SLOPED
HUB (C)	LUA LOAM, LOCAL ALLUVIUM, 1 TO 5 PERCENT SLOPES
BfP (C)	BRANDYWINE LOAM, 25 TO 60 PERCENT SLOPES



**GRASS CHANNEL DETAIL ALONG USE-IN-COMMON DRIVEWAY**  
 N.T.S.



**GRASS CHANNEL DETAIL ALONG NORTHWEST PROPERTY LINE**



**LEVEL SPREADER DETAIL**  
 N.T.S.

**SCHEDULE A : PERIMETER LANDSCAPED EDGE**

CATEGORY	ADJACENT TO PERIMETER PROPERTIES					TOTAL
	A (PERIMETER 1)	A (PERIMETER 2)	A (PERIMETER 3)	A (PERIMETER 4)	B (PERIMETER 5)	
LANDSCAPE TYPE						
LINEAR FEET OF PERIMETER	190.60'	98.20'	367.68'	490.25'	155.39'	
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET)	N/A	N/A	YES, 241 LF OF EX. TREES TO REMAIN (128.68 LF REMAINING)	YES, 288.91 LF OF EX. TREES TO REMAIN (201.34 LF REMAINING)	NO	
NUMBER OF PLANTS REQUIRED	3 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	2 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	2 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	3 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	3 SHADE TREES 4 EVERGREEN TREES 0 SHRUBS	13 SHADE TREES 4 EVERGREEN TREES 0 SHRUBS
CREDIT FOR EXISTING VEGETATION	N/A	0 SHADE TREES 4 EVERGREEN TREES	N/A	0 SHADE TREES 0 EVERGREEN TREES	N/A	0 SHADE TREES 4 EVERGREEN TREES
NUMBER OF PLANTS PROVIDED	3 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS (10:1 SUBSTITUTION)	4 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS	2 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS	3 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS	3 SHADE TREES 4 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS	11 SHADE TREES 4 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS

**DEVELOPERS CERTIFICATE**  
 I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE NATURAL RESOURCE CONSERVATION SERVICE.

Signature of Developer: *Isaac Gheller* DATE: 1/31/05

ISAAC GHELLER, JENMAR HOMES AT AUGUSTINE, LLC. PRINTED NAME OF DEVELOPER

**ENGINEER'S CERTIFICATE**  
 I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE NATURAL RESOURCE CONSERVATION SERVICE.

Signature of Engineer: *John B. Mildenberg* DATE: 1-31-05

JOHN B. MILDENBERG PRINTED NAME OF ENGINEER

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

Signature: *Jim Meyer* DATE: 3/17/05  
 USDA - NATURAL RESOURCE CONSERVATION SERVICE

Signature: *John K. Robertson* DATE: 3/17/05  
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED FOR PUBLIC (OR PRIVATE) WATER AND PUBLIC (OR PRIVATE) SEWERAGE SYSTEMS

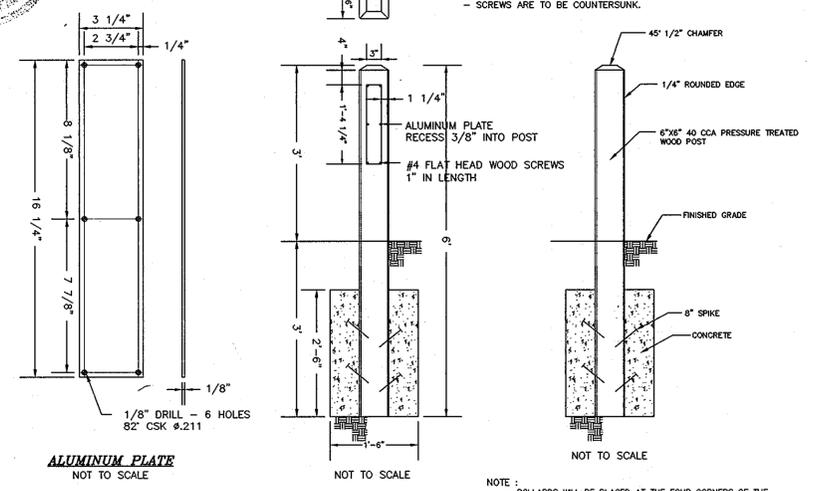
COUNTY HEALTH OFFICER: \_\_\_\_\_ DATE: \_\_\_\_\_  
 HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Signature: *David Davannum* DATE: 2/11/05  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

Signature: *Andy Armata* DATE: 3/1/05  
 CHIEF, DIVISION OF LAND DEVELOPMENT

Signature: *John Appier* DATE: 3/31/05  
 DIRECTOR



**BOLLARD DETAIL**  
 NOT TO SCALE

NOTE: BOLLARDS WILL BE PLACED AT THE FOUR CORNERS OF THE OPEN SPACE ACCESS STRIP. THE ALUMINUM PLATE WILL ONLY BE REQUIRED ON THE RIGHT BOLLARD DIRECTLY FACING THE ROAD.

Project	date	description	approval
02-107	FEB 2005	engineering	HSP
		illustration	HSP
		scale	1"=30'

no.	date	description	revisions
1	11/15/04	REV. GRD. LOT 4 TO REFLECT AS-BUILT CONP. ADDED WATER + SEWER TRUCK CONNECTIONS TO LOTS 2-4	5/45
2	11/15/04	REVISED HOUSE TYPE ON LOT 5 + ADDED AREAWAY TO LOT 1, 2, AND LOT 3.	5/45

**ALBRIGHT PROPERTY**  
 TAX MAP 38, PARCEL 141  
 HOWARD COUNTY, MARYLAND  
**SITE DEVELOPMENT PLAN**  
 1ST ELECTION DISTRICT

**MILDENBERG, BOENDER & ASSOC., INC.**  
 Engineers Planners Surveyors  
 5072 Dorseys Hall Drive, Suite 202, Beltsville, Maryland 21042  
 (410) 997-0286 Bal. (301) 621-5521 Wash. (410) 997-0288 Fax.

