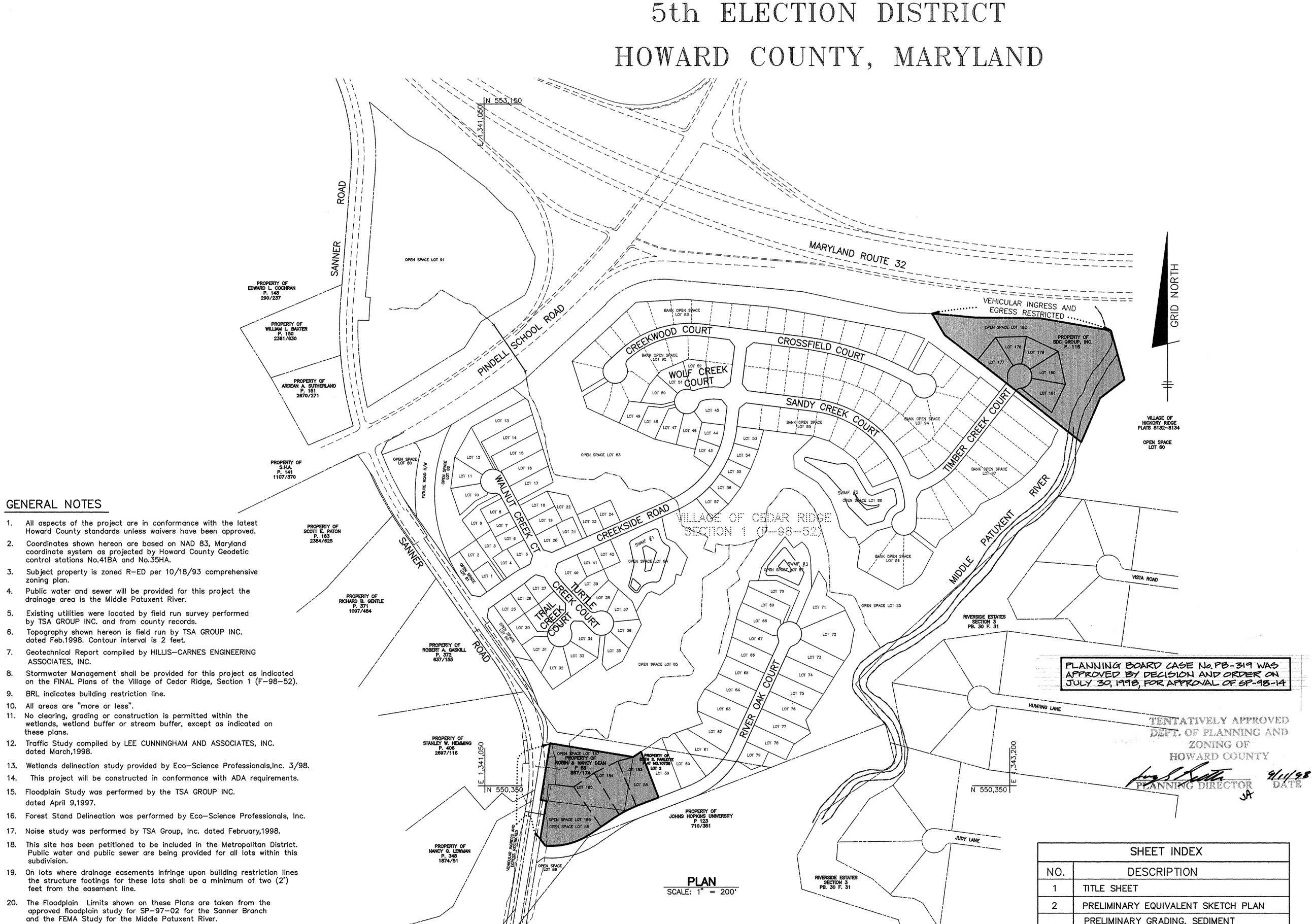
## PRELIMINARY EQUIVALENT SKETCH PLAN VILLAGE OF CEDAR RIDGE

SECTION 2



GENERAL NOTES

ASSOCIATES, INC.

dated March, 1998.

10. All areas are "more or less".

drainage area is the Middle Patuxent River.

by TSA GROUP INC. and from county records.

dated Feb.1998. Contour interval is 2 feet.

BRL indicates building restriction line.

feet from the easement line.

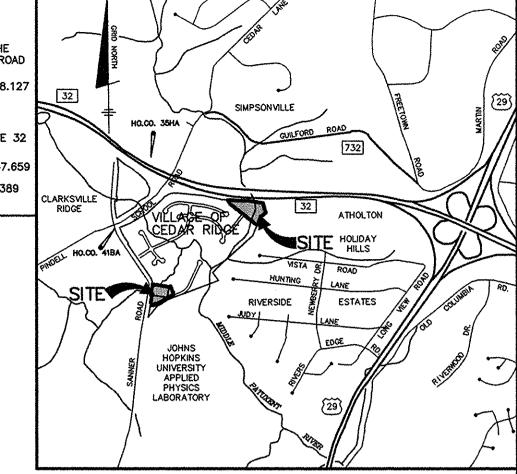
and the FEMA Study for the Middle Patuxent River.

BENCH MARKS NAD 83

STAMPED CONC. MONUMENT LOCATED AT THE NORTHWEST CORNER OF PINDELL SCHOOL ROAD AND SANNER LANE. N 551789.4787

STAMPED CONC. MONUMENT LOCATED 3.5'±
BEHIND THE GUARD RAIL SOUTH OF MD RTE 32
500'± WEST OF PINDELL SCHOOL ROAD N 553353.579 HO. CO. BM#R-109

USED FOR VERTICAL CONTROL



VICINITY MAP

SITE DATA TABULATION GENERAL SITE DATA 1.) PRESENT ZONING: 2.) APPLICABLE DPZ FILE REFERENCES: SP-97-02,F-98-52,PB 312, WP-97-78 3.) PROPOSED USE OF SITE: 8 SFD HOMES 4.) PROPOSED WATER AND SEWER SYSTEMS: X\_PUBLIC \_\_\_\_PRIVATE 5.) ANY OTHER INFORMATION WHICH MAY BE RELEVANT: AREA TABULATION 1.) TOTAL AREA OF SITE .... PARCEL 68 ..... RESUBDIVISION OF LOTS 58 & 88 ..... 1.31 ± AC. 2.) AREA OF 100 YEAR FLOODPLAIN... 3.) AREA OF STEEP SLOPES (25% OR GREATER)...... 0.64± AC. 4.) NET AREA OF SITE .... 5.59± AC.- 1.31± AC. (RESUB. AREA) 5.) AREA OF THIS PLAN SUBMISSION.... 6.) APPROXIMATE LIMIT OF DISTURBANCE... 7.) AREA OF PROPOSED BUILDABLE LOTS...... 2.61± AC. 8.) AREA OF PROPOSED OPEN SPACE LOTS...... 9.) AREA OF PROPOSED PRESERVATION PARCELS...... N/A 10.) AREA OF BULK PARCELS...... N/A 11.) AREA OF PROPOSED PUBLIC ROADS....... 0.34± AC. UNIT/LOT TABULATION 1.) TOTAL NUMBER OF RESIDENTIAL UNITS/LOTS  $8 (4.28 \pm AC. \times 2 = 8.56)$ ALLOWED FOR PROJECT .... 2.) TOTAL NUMBER OF RESIDENTIAL UNITS/LOTS PROPOSED ON THIS SUBMISSION ... 3.) DENSITY OF PROJECT PER NET ACRE...... 2 UNITS / NET ACRE 4.) TOTAL NUMBER OF LOTS ALLOWED PER DEO/CEO ..... N/A 5.) TOTAL NUMBER OF LOTS PROPOSED PER DEO/CEO.... N/A 6.) TOTAL NUMBER OF PRESERVATION PARCELS PROPOSED..... 7.) TOTAL NUMBER OF OPEN SPACE LOTS PROPOSED ..... 8.) TOTAL NUMBER OF NON-RESIDENTIAL PARCELS PROPOSED .... 9.) TOTAL NUMBER OF NON-BUILDABLE BULK PARCELS 10.) OVERALL TOTAL NUMBER OF LOTS/OPEN SPACE LOTS PROPOSED..... 11.) OTHER...... N/A OPEN SPACE DATA 1.) MINIMUM RESIDENTIAL LOT SIZE SELECTED...... 6000 SQ.FT. 2.) OPEN SPACE REQUIRED. (4.28± ac. X 025) 1.07± AC. (25%) 3.) TOTAL OPEN SPACE PROVIDED ON THIS SUBMISSION.. 5.02 ± AC. (63%) 4.) AREA OF RECREATION OPEN SPACE REQUIRED...... N/A (LESS THAN 20 LOTS) 5.) AREA OF RECREATION OPEN SPACE PROVIDED ON THIS SUBMISSION .... \* 25% SLOPES OR GREATER ARE BASED ON CONDITIONS PRIOR TO THE CREATION OF MAN MADE SLOPES WHICH OCCUR WITH VILLAGE OF CEDAR RIDGE, SECTION 1, F-98-52. NOTE: THE 1.31± AC. WITHIN THE RESUBDIVISION AREA WAS USED FOR DENSITY ON SECTION 1 AND HAS BEEN EXCLUDED FROM THE DENSITY CALCULATION ON THIS PLAN. ALSO OPEN SPACES AND RECREATIONAL OPEN SPACE WAS PROVIDED WITHIN SECTION I FOR THIS AREA. NO DATE REVISION

**BENCHMARK** ENGINEERS A LAND SURVEYORS A PLANNERS ENGINEERING INC.

OWNER:

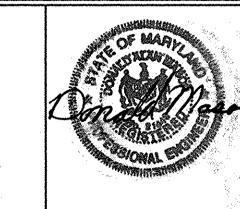
CONTROL, AND LANDSCAPE PLAN

ROBIN LINN DEAN

7035 SANNER ROAD

CLARKSVILLE, MARYLAND 21029

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

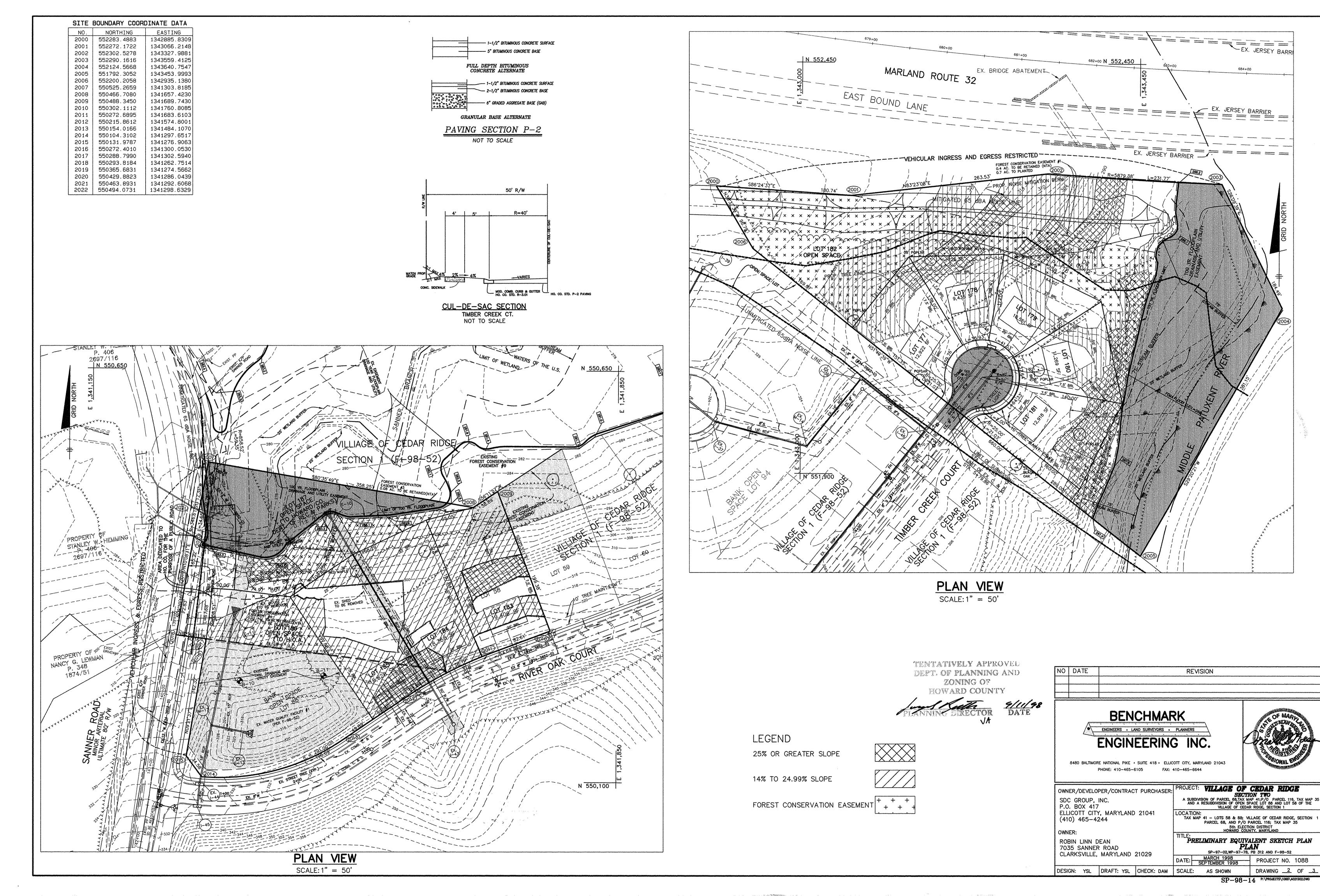


PROJECT: VILLAGE OF CEDAR RIDGE OWNER/DEVELOPER/CONTRACT PURCHASER: SDC GROUP, INC. P.O. BOX 417 ELLICOTT CITY, MARYLAND 21041 (410) 465-4244

A SUBDIVISION OF PARCEL 68, TAX MAP 41; P/O PARCEL 116, TAX MAP 35 AND A RESUBDIVISION OF OPEN SPACE LOT 88 AND LOT 58 OF THE VILLAGE OF CEDAR RIDGE, SECTION 1. LOCATION:
TAX MAP 41 - LOTS 58 & 88; VILLAGE OF CEDAR RIDGE, SECTION 1 PARCEL 68, AND P/O PARCEL 116; TAX MAP 35 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND

PRELIMINARY EQUIVALENT SKETCH PLAN TITLE SHEET DATE: MARCH 1998 PROJECT NO. 1088

DESIGN: YSL DRAFT: YSL CHECK: DAM SCALE: AS SHOWN DRAWING \_1 OF \_3\_



SCHEDULE A PERIMETER LANDSCAPE EDGE				
CATEGORY	ADJACENT TO ROADWAYS ADJACENT PERIMETER P			
LANDSCAPE TYPE	(A) B	<b>8</b> B	© A	
LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER	676'	210' ①	565'	
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO	NO	② YES, 585'	
CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO	NO	NO	
NUMBER OF PLANTS REQUIRED SHADE TREES (1:50) EVERGREEN TREES (1:40) OTHER TREES (2:1 SUBSTITUTE) SHRUBS	676 LF. 14 17 —	210LF. 4 6 	0 LF. 0  	
NUMBER OF PLANTS PROVIDED SHADE TREES EVERGREEN TREES OTHER TREES (2:1 SUBSTITUTE) SHRUBS (10:1 SUBSTITUTE) (DESCRIBE PLANT SUBSTITUTION CREDITS BELOW IF NEEDED)	14 17 —	4 6 	0 - - -	

<sup>1</sup> AREA NOT PREVIOUSLY PART OF SECTION 1 PLANS F-98-52.

2 EXISTING WOODS WITH WIDTH 20' OR GREATER.

LANDSCAPE PLANTING LIST							
SYMBOL.	QUANTITY	NAME	REMARKS				
<b>(1)</b>	102*	PLANTANUS ACERFOLIA 'BLOODGOOD' (Bloodgood London Plane)	2 1/2" MIN. CAL. B&B FULL HEAD				
*	162*	PINUS STROBUS (Eostern White Pine)	5'-6' ht. UNSHEARED				
*	59 *	CUPRESSOCYPARIS LEYLANDII (Leyland Cypress)	5'-6' HEIGHT				
<b>(9)</b>	85*	TILIA CORDATA 'GREENSPIRE' (Greenspire Littleleaf Linden)	2 1/2" MIN. CAL. B&B FULL HEAD				
0	104*	ACER RUBRA (Red Maple)	2 1/2" MIN. CAL. 3&8 FULL HEAD				
0	193*	ACER SACCHARUM (Sugar Maple)	2 1/2" MIN. CAL. B&B FULL HEAD				
0	22	ACER SACCHARUM (Sugar Maple)	2 1/2" MIN. CAL. B&B FULL HEAD				
**	21	PINUS STROBUS (Eastern White Pine)	5'-6' ht. UNSHEARED				

\* PER F-98-52

				SOILS LEGEND		
			MAP SYMBOL	SOIL TYPE	MAPPING UNIT	
			• Ba	D	BAILE SILT LOAM	
			CgC2	8	CHESTER GRAVELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	
PLANTING LIST		Ch82	8	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED		
1 107 117 117 117 117 117 117 117 117 11			ChD2	8	CHESTER SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	
ME	REMARKS		Ce	8	COMUS SILT LOAM	
NUS ACERFOLIA OODGOOD' od London Plane)	2 1/2" MIN. CAL. B&B FULL HEAD		EKA	8	ELIOAK SILT LOAM, O TO 3 PERCENT SLOPES	
			Ek82	8	elioak silt loam, 3 to 8 percent slopes, moderately eroded	
			EkD2	Ð	ELIOAK SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	
STROBUS n White Pine)	5'-6' ht. UNSHEARED		GIA	В	glenelg loam, 0 to 3 percent slopes	
			GIB2	8	GLENELG LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY EROOED	
CYPARIS LEYLANDII and Cypress)	5'-6' HEIGHT		GIC2	8	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	
			GID2	8	GLENELG LOAM, 15 TO 25, PERCENT SLOPES, MODERATELY ERODED	
ATA 'GREENSPIRE'	2 1/2" MIN. CAL.		• GnB2	C	GLENMILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	
	B&B FULL HEAD		• GnC2	C	GLENMILLE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	
			+ Ha	D	HATBORO SILT LOAM	
R RUBRA I Maple)	2 1/2" MIN. CAL. 3&B		Mg82	8	MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	
	FULL HEAD		MgC2	8	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	
SACCHARUV or Maple)	2 1/2" MIN. CAL. B&B FULL HEAD		MgC3	В	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	
			MIA	8	MANOR LOAM, 0 TO 3 PERCENT SLOPES	
			MIB2	8	MANOR LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	
SACCHARUM ar Maple)	2 1/2" MIN. CAL. B&B		MIC2	8	MANOR LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	
	FULL HEAD		MIC3	8	MANOR LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	
STROBUS	5'-6' ht.		MID2	8	MANOR LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	
n White Pine)	UNSHEARED		MIO3	8	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	
			MIE	8	MANOR LOAM, 25 TO 45 PERCENT SLOPES	
			MiniD	8	MANOR VERY STONY LOAM, 3 TO 25 PERCENT SLOPES	
			MnF	8	MANOR VERY STONY LOAM, 25 TO 60 PERCENT SLOPES	
			* Mo	8	MIXED ALLUVAL LAND	
				CATES HYDRI MAP NO. 26	- · · · · · · · · · · · · · · · · · · ·	

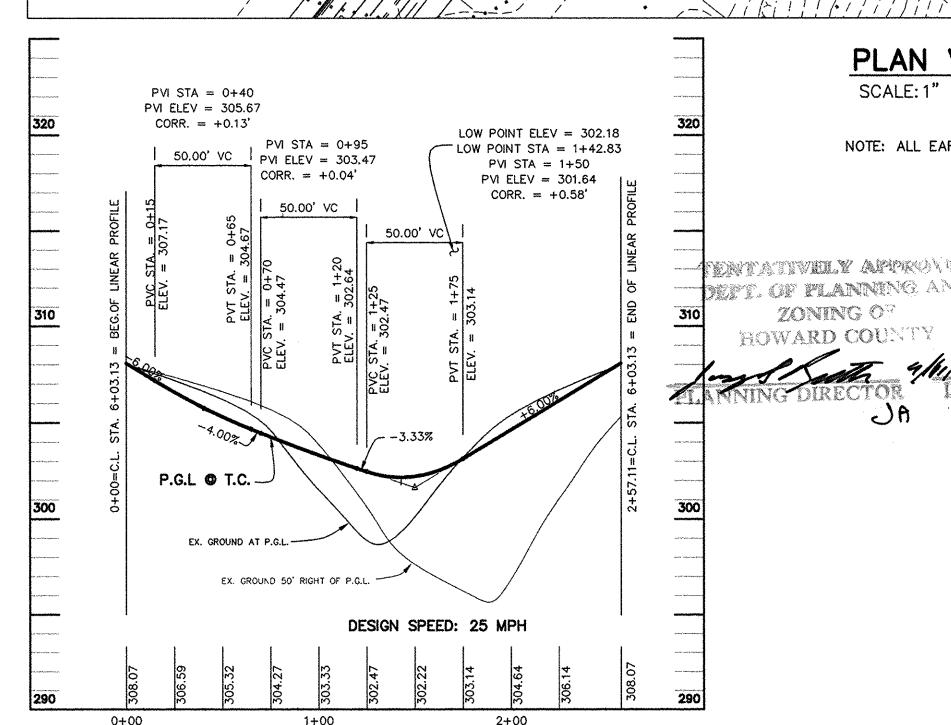
1 A MINIMUM OF 20' SHALL BE MAINTAINED BETWEEN TREES AND STREET LIGHTS.

- 2 STREET LIGHT SHALL BE 100-WATT HPS VAPOR "TRADITIONAIRE" POST TOP FIXTURE MOUNTED ON A 14-FOOT BLACK FIBERGLASS POLE.
- 3 SURETY FOR THE REQUIRED LANDSCAPING SHALL BE POSTED AS PART OF THE DEVELOPER'S

4. THE LANDSCAPE DESIGN SHOWN HEREON IS CONCEPTUAL ONLY. THE DESIGN SHALL BE FINALIZED AS PART OF THE ROAD CONSTRUCTION AND SITE PLAN SUBMISSIONS.

2697/116 N 550,650 FVILLIAGE OF CEDAR RIDGE. N 550,100 PLAN VIEW
SCALE: 1" = 50'





LINEAR PROFILE FOR TIMBER CREEK COURT

SCALE: HOR.: = 50' VER.: = 5'

NOTE: ALL EARTH DIKES MUST BE PROVIDED POSITIVE DRAINAGE DURING CONSTRUCTION.

ZONING OF HOWARD COUNTY **BENCHMARK** ENGINEERS & LAND SURVEYORS & PLANNERS ENGINEERING INC.

NO DATE

8480 BALTIMORE NATIONAL PIKE . SUITE 418 . ELLICOTT CITY, MARYLAND 21043

PHONE: 410-465-6105 FAX: 410-465-6644

OWNER/DEVELOPER/CONTRACT PURCHASER: SDC GROUP, INC. P.O. BOX 417 ELLICOTT CITY, MARYLAND 21041 (410) 465-4244 ROBIN LINN DEAN 7035 SANNER ROAD

CLARKSVILLE, MARYLAND 21029

PROJECT: VILLAGE OF CEDAR RIDGE
SECTION TWO

A SUBDIVISION OF PARCEL 68, TAX MAP 41; P/O PARCEL 116, TAX MAP 35
AND A RESUBDIVISION OF OPEN SPACE LOT 88 AND LOT 58 OF THE
VILLAGE OF CEDAR RIDGE, SECTION 1 LOCATION:

TAX MAP 41 - LOTS 58 & 88; VILLAGE OF CEDAR RIDGE, SECTION 1

PARCEL 68, AND P/O PARCEL 116; TAX MAP 35

5th ELECTION DISTRICT

HOWARD COUNTY, MARYLAND PRELIMINARY

REVISION

GRADING, SEDIMENT CONTROL, AND LANDSCAPE PLAN SP-97-02, WP-97-78, PB 312 AND F-98-52 PROJECT NO. 1088 DESIGN: YSL DRAFT: YSL CHECK: DAM SCALE: AS SHOWN

DRAWING 3 OF 3 SP-98-14 P:\PROJECTS\1088\4028S03.DWG