

SHEET INDEX	
NO	DESCRIPTION
1	TITLE SHEET
2	SITE DEVELOPMENT PLAN
3	SEDIMENT CONTROL AND DRAINAGE AREA MAP
4	PROFILES AND DETAILS
5	LANDSCAPING PLAN

# SITE DEVELOPMENT PLAN

# GODDARD SCHOOL

# AT HICKORY RIDGE

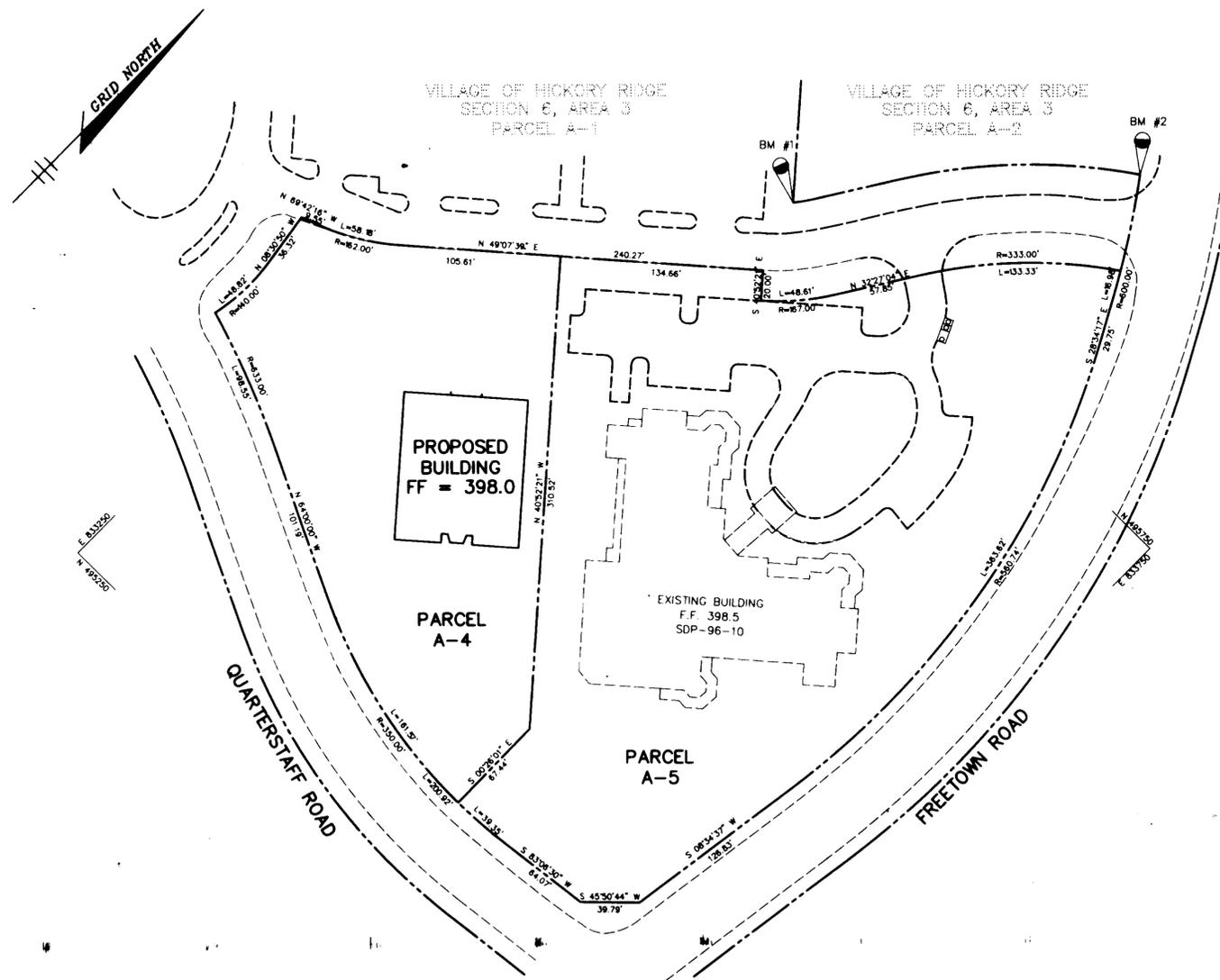
## 5th ELECTION DISTRICT

## HOWARD COUNTY, MARYLAND



### GENERAL NOTES

- ALL WATER LINES SHALL BE CONSTRUCTED WITH A MINIMUM OF 42" COVER BELOW FINISHED GRADE.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME IV, 1.0 - STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION, LATEST AMENDMENTS.
- APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FROM BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL TEST PIT EXISTING UTILITIES AT LEAST (5) DAYS BEFORE STARTING WORK SHOWN ON THESE DRAWINGS TO VERIFY THEIR LOCATION AND ELEVATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF LOCATION OF UTILITIES IS OTHER THAN SHOWN.
- CONTRACTOR TO NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE DAYS BEFORE STARTING WORK SHOWN ON THESE DRAWINGS:
  - BELL ATLANTIC TELEPHONE COMPANY, 725-9978
  - HOWARD COUNTY BUREAU OF UTILITIES, 313-4900
  - AT&T CABLE LOCATION DIVISION, 393-3553
  - BALTIMORE GAS & ELECTRIC COMPANY, 685-0123
  - STATE HIGHWAY ADMINISTRATION, 531-5533
  - HOWARD COUNTY CONSTRUCTION INSPECTION DIVISION, 313-1880 (24 HOURS NOTICE PRIOR TO COMMENCEMENT OF WORK)
- THE CONTRACTOR TO NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
- EXISTING TOPOGRAPHY IS THE PROPOSED GRADES TAKEN FROM SDP-96-10.
- ALL PLAN DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
- THE DEVELOPER IS RESPONSIBLE FOR THE ACQUISITION OF ALL EASEMENTS, RIGHTS AND/OR RIGHTS-OF-WAY THAT MAY BE REQUIRED FOR THE SEDIMENT AND EROSION CONTROL PRACTICES, STORM WATER MANAGEMENT PRACTICES AND THE DISCHARGE OF STORM WATER ONTO OR ACROSS ADJACENT OR DOWNSTREAM PROPERTIES INCLUDED IN THIS PLAN. HE IS ALSO RESPONSIBLE FOR THE ACQUISITION OF ALL EASEMENTS, RIGHTS AND/OR WORK ON ADJACENT PROPERTIES INCLUDED IN THIS PLAN.
- SEE DEPARTMENT OF PLANNING AND ZONING FILE NO. 'S-88-115, P.B. CASE 243, WP-88-71, F-90-97, F-90-116, F-92-119, F-92-20, FDP 205-A-1 PART 1.
- STORMWATER MANAGEMENT IS PROVIDED FOR THIS DEVELOPMENT UNDER F-90-97.
- ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.
- PROPOSED PUBLIC SEWER TO BE CONSTRUCTED UNDER ADVANCE DEPOSIT AGREEMENT. PROPOSED WATER IS PRIVATE.
- CONTRACTOR IS SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES, AND SAFETY PRECAUTIONS AND PROGRAMS.
- THE PAVEMENT DETAILS SHOWN ON THESE PLANS REFLECT THE HOWARD COUNTY MINIMUM STANDARD PAVEMENT SECTIONS AND ARE NOT BASED ON SITE-SPECIFIC CONDITIONS. PRIOR TO PAVING, THE FINAL PAVEMENT SECTIONS SHALL BE DETERMINED BY A QUALIFIED GEOTECHNICAL ENGINEER BASED ON IN-SITU TESTING OF THE FINISHED SUBGRADE. ANY PAVEMENT SECTION DETERMINED BY THE GEOTECHNICAL ENGINEER THAT IS LESS THAN THE HOWARD COUNTY MINIMUM STANDARD SHALL FIRST BE APPROVED BY THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS. THE TESTING AND GEOTECHNICAL ENGINEER SHALL BE FURNISHED BY THE OWNER.



### BENCHMARKS

BM #1	ELEV. 397.37
N 495745.30	E 833423.67
PIN & CAP	
BM #2	ELEV. 391.45
N 495919.21	E 833573.14
PIN & CAP	

### SITE ANALYSIS

AREA OF PARCEL=	1.25 ACRES (54,648 SF)
PRESENT ZONING=	NT (COMMERCIAL LAND USE)
PROPOSED USE=	DAY CARE FACILITY
PROPOSED NO. OF STUDENTS=	105
BUILDING COVERAGE=	7895 SF (14.5% OF SITE)
# OF PARKING SPACES	24 SPACES
REQ'D @ 3 SP./1000S.F.=	24 SPACES
# OF PARKING SPACES PROVIDED =	26 SPACES (INCL. 2 HO)
# OF DROP OFF SPACES PER GUIDELINES @ 1 SP./20 STUDENTS =	5.25 SPACES
# OF DROP OFF SPACES PROVIDED =	5 SPACES
PAVED PARKING LOT AREA=	15,770 SF (28.2% OF SITE)
PROVIDED PLAY AREA	11,774 SF

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

<i>[Signature]</i>	DATE
CHIEF, DEVELOPMENT ENGINEERING DIVISION	5/14/96
<i>[Signature]</i>	DATE
CHIEF, DIVISION OF LAND DEVELOPMENT AND RESEARCH	6/6/96
<i>[Signature]</i>	DATE
DIRECTOR	6/6/96

DATE	NO.	REVISION

OWNER  
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION  
10275 LITTLE PATRICK PARKWAY  
COLUMBIA, MARYLAND 21044

DEVELOPER  
LANCLOTTE AND ASSOCIATES, INC.  
5082 DORSEY HALL DRIVE, SUITE 202  
ELLSGOTT CITY, MARYLAND 21042  
(410)730-8807

PROJECT  
**GODDARD SCHOOL AT HICKORY RIDGE**  
A DAY-CARE FACILITY

AREA  
VILLAGE OF HICKORY RIDGE SECTION 6, AREA 3  
TAX MAP 35 ZONED NEW TOWN PARCEL A-4  
5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND

TITLE SHEET

**APPROVED**  
PLANNING BOARD  
of HOWARD COUNTY  
DATE 4/11/96

### ADDRESS CHART

PARCEL	STREET ADDRESS
A-4	9100 QUARTERSTAFF ROAD

PLAT #	BLK #	SECT #	TAX MAP NO.	ZONING DISTRICT	PARCEL NO.
11930	18	NT	35	5th	6056

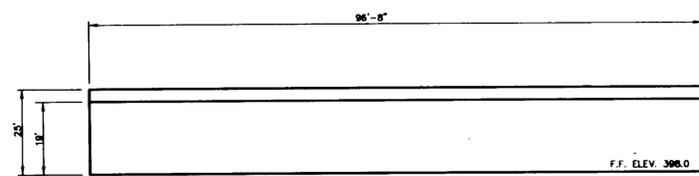
PLANNING BOARD - E-29

5.14.96  
DATE

DESIGNED BY: C.J.R.  
DRAWN BY: DAM  
PROJECT NO: HOCO\114100  
SDP1.DWG

DATE: MAY 14, 1996  
SCALE: AS SHOWN  
DRAWING NO. 1 OF 5

JAYKANT D. PAREKH #19148

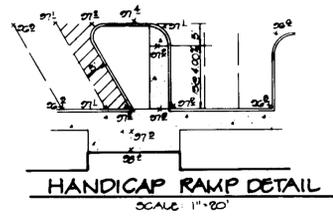


**SOUTHWEST BUILDING ELEVATION**  
NO SCALE  
NOTE: SEE ARCHITECTURAL DRAWINGS FOR COMPLETE BUILDING DETAILS AND ELEVATIONS.

PLAN  
SCALE: 1"=50'

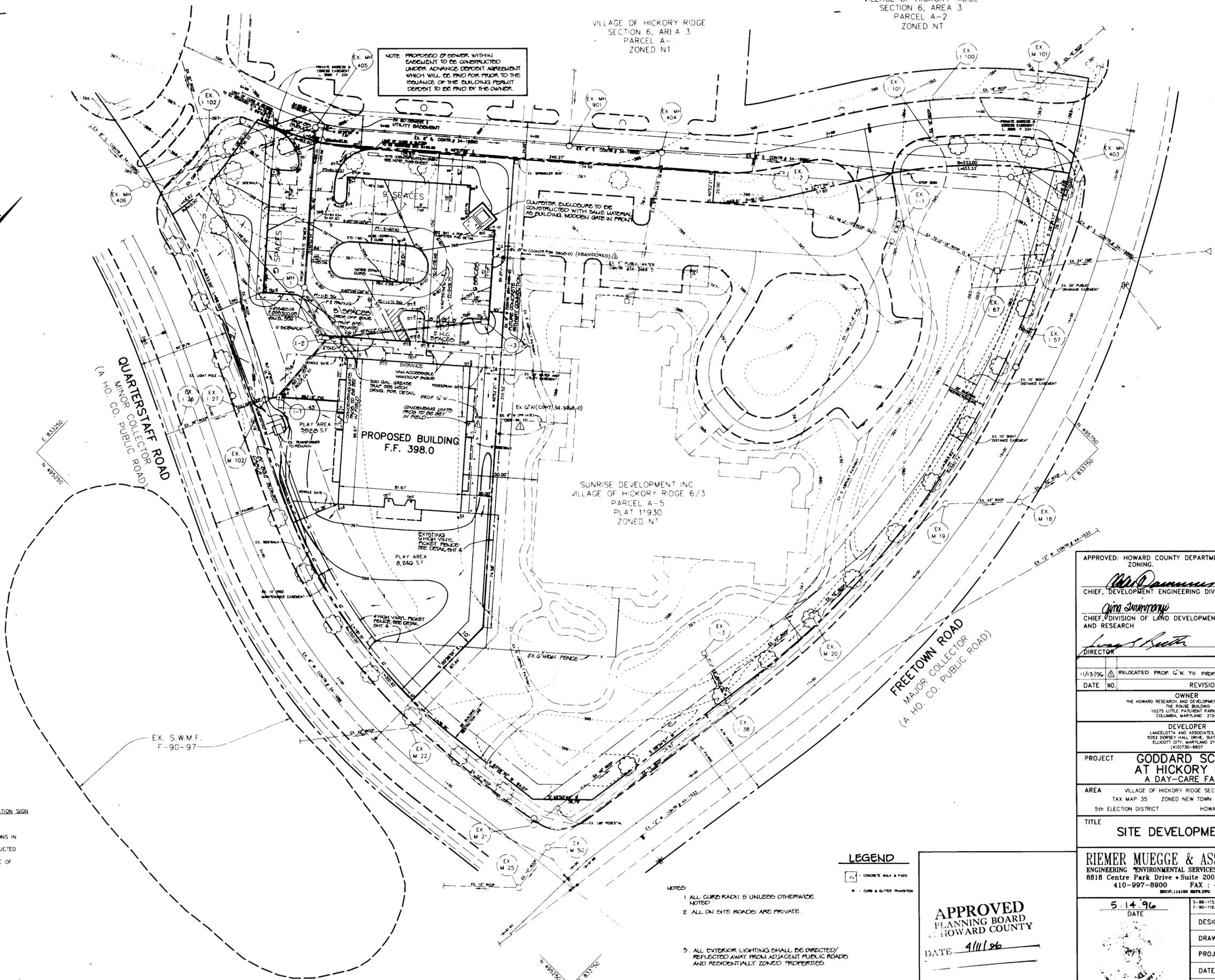
VILLAGE OF HICKORY RIDGE  
SECTION 6, AREA 3  
PARCEL A-2  
ZONED NT

VILLAGE OF HICKORY RIDGE  
SECTION 6, AREA 3  
PARCEL A-5  
ZONED NT



GRID NORTH

NOTE: PROPOSED POWER WITHIN ENCLAVE TO BE CONSTRUCTED UNDER ADVANCE DEPOSIT AGREEMENT WHICH WILL BE PAID FOR PRIOR TO THE ISSUANCE OF THE BUILDING PERMIT DEPOSIT TO BE PAID BY THE OWNER.



DESCRIPTION & SPECIFICATIONS OF THE GODDARD PRIMARY SITE IDENTIFICATION SIGN

A FIVE COLOR, DOUBLE FACED ALUMINUM POST PANEL SIGN THIS IS MANUFACTURED FROM HEAVY DUTY 6063-T5 ALUMINUM EXTRUSIONS IN ADHERENCE TO ALUMINUM ASSOCIATION STANDARDS. THE SIGN BODY POSTS HAVE A 1/8" WALL THICKNESS. THE SIGN FACES ARE CONSTRUCTED OF 0.80 THIS ALUMINUM. THIS IS A RECTANGULAR SIGN MOUNTED ON A WOODEN BASE. THE OVERALL SIZE OF THE SIGN IS 4'x6' WITH THREE LINES OF TRACK LETTERING.

LEGEND

- CONCRETE WALK & PADS
- CURB & GUTTER TRANSITION

- NOTED:
1. ALL CURB RADI 5' UNLESS OTHERWISE NOTED
  2. ALL ON SITE ROADS ARE PRIVATE
  3. ALL EXTERIOR LIGHTING SHALL BE DIRECTED/ REFLECTED AWAY FROM ADJACENT PUBLIC ROAD AND RESIDENTIALLY ZONED PROPERTIES

PLAN  
SCALE: 1" = 30'

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

*William J. Sumner* 5/14/96  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE  
*John Sumner* 4/16/96  
CHIEF, DIVISION OF LAND DEVELOPMENT AND RESEARCH DATE  
*Robert S. Smith* 4/16/96  
DIRECTOR DATE

11/13/96 RELOCATED PROP. G.W. TO PROP. ISLOG.  
DATE NO. REVISION

OWNER  
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION  
THE ROUSE BUILDING  
10275 LITTLE PATRIOT PARKWAY  
COLUMBIA, MARYLAND 21044

DEVELOPER  
LANCLOTTA AND ASSOCIATES, INC.  
5002 DORSEY HALL DRIVE, SUITE 202  
ELKROTT CITY, MARYLAND 21042  
(410)730-8807

PROJECT  
**GODDARD SCHOOL AT HICKORY RIDGE A DAY-CARE FACILITY**

AREA  
VILLAGE OF HICKORY RIDGE SECTION 6, AREA 3  
TAX MAP 35 ZONED NEW TOWN PARCEL A-4  
5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND

TITLE  
**SITE DEVELOPMENT PLAN**

**RIEMER MUEGGE & ASSOCIATES, INC.**  
ENGINEERING • ENVIRONMENTAL SERVICES • PLANNING • SURVEYING  
8818 Centre Park Drive • Suite 200 • Columbia, MD 21045  
410-997-8900 FAX: 410-997-9282  
BDDCP114100.RPP.PLAN

5-14-96  
DATE  
DESIGNED BY: CJR  
DRAWN BY: JLC/RPP  
PROJECT NO: 114100  
DATE: MAY 14, 1996  
SCALE: 1"=30'  
DRAWING NO. 2 OF 5

APPROVED  
PLANNING BOARD  
HOWARD COUNTY  
DATE: 4/11/96

*J. Parikh*  
JAYKANT D. PAREKH #19148

VILLAGE OF HICKORY RIDGE  
SECTION 6, AREA 3  
PARCEL A-2  
ZONED NT

VILLAGE OF HICKORY RIDGE  
SECTION 6, AREA 3  
PARCEL A-1  
ZONED NT

SUNRISE DEVELOPMENT INC.  
VILLAGE OF HICKORY RIDGE 6/3  
PARCEL A-5  
PLAT 11930  
ZONED NT

APPROVED  
PLANNING BOARD  
of HOWARD COUNTY

DATE 4/11/96

BY THE DEVELOPER :

I/WE 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 INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT.

*Robert C. Butts*  
DEVELOPER DATE

BY THE ENGINEER :

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 HOWARD SOIL CONSERVATION DISTRICT.

*J. Farrell* 5.14.96  
ENGINEER DATE

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SOIL EROSION AND SEDIMENT CONTROL.

*J. H. Warfield* 7/21/96  
NATURAL RESOURCES CONSERVATION SERVICE DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

*John R. Roberts* 5/21/96  
HOWARD SOIL CONSERVATION DISTRICT DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

*William D. ...* 5/21/96  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

*June Summary* 6/6/96  
CHIEF, DIVISION OF LAND DEVELOPMENT AND RESEARCH DATE

*Robert C. Butts* 6/6/96  
DIRECTOR DATE

DATE	NO.	REVISION

OWNER  
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION  
THE HOUSE BUILDING  
10276 LITTLE PATRIOT PARKWAY  
COLUMBIA, MARYLAND 21044

DEVELOPER  
LANCILOTTA AND ASSOCIATES, INC.  
5052 DORNEY HALL DRIVE, SUITE 202  
ELICOTT CITY, MARYLAND 21042  
(410)730-6607

PROJECT  
**GODDARD SCHOOL AT HICKORY RIDGE**  
A DAY-CARE FACILITY

AREA  
VILLAGE OF HICKORY RIDGE SECTION 6, AREA 3  
TAX MAP 35 ZONED NEW TOWN PARCEL A-4  
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

TITLE  
**SEDIMENT CONTROL PLAN AND DRAINAGE AREA MAP**

**RIEMER MUEGGE & ASSOCIATES, INC.**  
ENGINEERING • ENVIRONMENTAL SERVICES • PLANNING • SURVEYING  
8818 Centre Park Drive • Suite 200 • Columbia, MD 21045  
410-997-8900 FAX : 410-997-9282  
B000111100 08/26/90

5.14.96  
DATE

DESIGNED BY: CJR

DRAWN BY: RPP

PROJECT NO: 114100

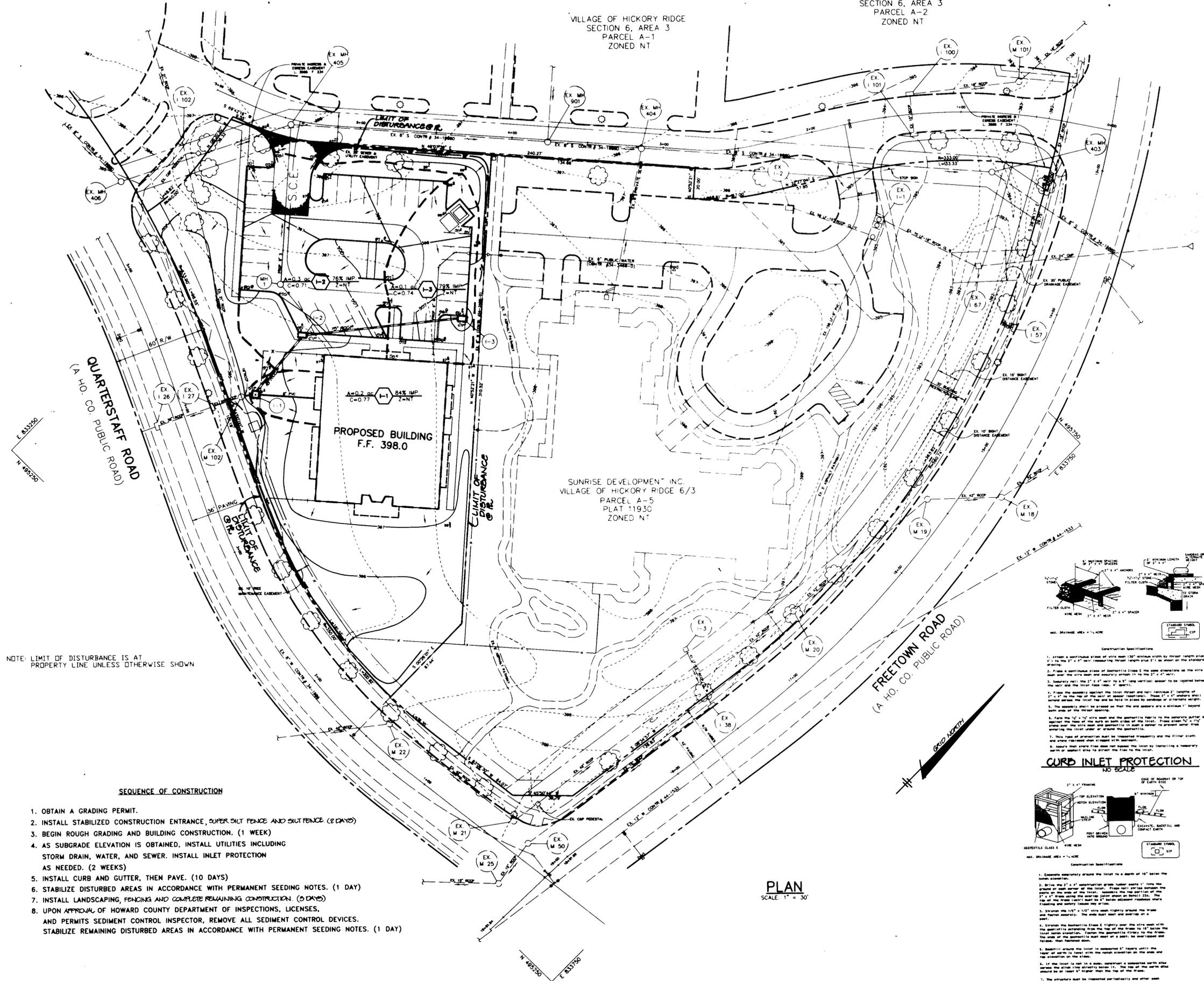
DATE: MAY 14, 1996

SCALE: 1"=30'

DRAWING NO. 3 OF 5

*J. Farrell*  
JAYKANT B. PAREKH #19148

SDP-96-88

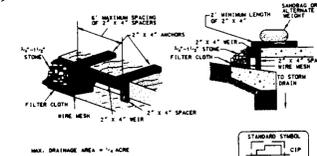


NOTE: LIMIT OF DISTURBANCE IS AT PROPERTY LINE UNLESS OTHERWISE SHOWN

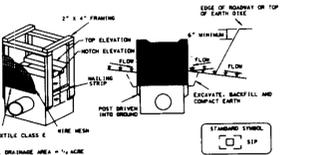
**SEQUENCE OF CONSTRUCTION**

1. OBTAIN A GRADING PERMIT.
2. INSTALL STABILIZED CONSTRUCTION ENTRANCE, SLOTTED CURT FENCE AND SLOTTED FENCE (2 DAYS)
3. BEGIN ROUGH GRADING AND BUILDING CONSTRUCTION. (1 WEEK)
4. AS SUBGRADE ELEVATION IS OBTAINED, INSTALL UTILITIES INCLUDING STORM DRAIN, WATER, AND SEWER. INSTALL INLET PROTECTION AS NEEDED. (2 WEEKS)
5. INSTALL CURB AND GUTTER, THEN PAVE. (10 DAYS)
6. STABILIZE DISTURBED AREAS IN ACCORDANCE WITH PERMANENT SEEDING NOTES. (1 DAY)
7. INSTALL LANDSCAPING, FENCING AND COMPLETE REMAINING CONSTRUCTION. (5 DAYS)
8. UPON APPROVAL OF HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS SEDIMENT CONTROL INSPECTOR, REMOVE ALL SEDIMENT CONTROL DEVICES. STABILIZE REMAINING DISTURBED AREAS IN ACCORDANCE WITH PERMANENT SEEDING NOTES. (1 DAY)

PLAN  
SCALE: 1" = 30'



**CURB INLET PROTECTION**  
NO SCALE



**STANDARD INLET PROTECTION**  
NO SCALE



HOWARD COUNTY  
LANDSCAPE REQUIREMENTS

PERIMETER	PERIMETER LANDSCAPE EDGE					TOTAL
	ADJACENT TO ROADWAYS	PARKING ADJACENT TO ROADWAYS	ADJACENT TO ROADWAYS	ADJACENT TO PERIMETER PROPERTIES	ADJACENT TO PERIMETER PROPERTIES	
LANDSCAPE TYPE	B	C	D	D	C	
LINEAR FEET OF ROADWAY FRONTAGE PERIMETER	270'	500'	80'	60'	330'	247'
CREDIT FOR EXISTING VEGETATION YES NO LINEAR FEET DESCRIBE BELOW IF NEEDED	NO	NO	NO	NO	NO	NO
NUMBER OF PLANTS REQUIRED	1/20' x 5	1/40' x 5	1/80' x 1	1/80' x 1	1/40' x 5	25
SHADE TREES	1/20' x 1	1/40' x 1	1/80' x 3	1/80' x 6	1/20' x 6	52
EVERGREEN TREES						15
SHRUBS						
NUMBER OF PLANTS PROVIDED	*	*	*	*	*	
SHADE TREES	ALTERNATIVE COMPLIANCE	ALTERNATIVE COMPLIANCE	ALTERNATIVE COMPLIANCE	ALTERNATIVE COMPLIANCE	ALTERNATIVE COMPLIANCE	
EVERGREEN TREES						
SHRUBS						
SMALL FLOWERING TREES						

PARKING LOT INTERNAL LANDSCAPING		
NUMBER OF PARKING SPACES	5	5
NUMBER OF SHADE TREES REQUIRED # 15' TO SPACES	**	150
NUMBER OF TREES PROVIDED		**
SHADE TREES		ALTERNATIVE COMPLIANCE
OTHER TREES (2) SUBSTITUTION		ALTERNATIVE COMPLIANCE
NUMBER OF ISLANDS REQUIRED ( ISLAND/ 30 SPACES )	**	150
NUMBER OF ISLANDS PROVIDED		**
# 200 SQ. FT./ ISLAND (EQUIVALENT) 57000 TOTAL SQ. FT. PER ISLAND		ALTERNATIVE COMPLIANCE

TOTAL REQUIREMENT FOR BONDING

SHADE TREES	24
EVERGREEN & FLOWERING TREES	32

FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING HAS BEEN POSTED AS PART OF THE GRADING PERMIT IN THE AMOUNT OF \$ 5,600.00.

ALTERNATIVE COMPLIANCE NOTES

\* LANDSCAPE PLAN TO BE PREPARED IN ACCORDANCE WITH NEW TOWN GUIDELINES, WHICH SHALL EQUAL OR EXCEED THE REQUIREMENTS OF SECTION 16.124 AND THE HOWARD COUNTY LANDSCAPE MANUAL.  
\*\* CALCULATIONS FOR HOWARD COUNTY LANDSCAPE REQUIREMENTS ARE FOR SURETY BONDING PURPOSES ONLY. ALTERNATIVE COMPLIANCE-NEW TOWN GUIDELINES FOR RESIDENTIAL PLANTING HAVE BEEN USED TO DETERMINE ACTUAL PLANTING REQUIREMENTS.

GENERAL NOTES

1) ALL INSTALLED PLANTS SHALL CONFORM TO STANDARDS FOR NURSERY STOCK OF THE AMERICAN NURSERYMAN'S ASSOCIATION.

ALTERNATIVE COMPLIANCE PLANTING REQUIREMENT

REQUIRED (COMMERCIAL USE):  
30 SHADE TREES/GROSS ACRE (UNWOODED)  
#1.26 ACRES x 30 SHADE TREES = 38 SHADE TREES

PROVIDED:	41 SHADE TREES (EQUIV.)
SHADE TREES # 1 SHADE TREE	(16)
EVERGREEN TREES # 0.5 SHADE TREE	(15)
FLOWERING TREES # 0.5 SHADE TREE	(2)
SHRUBS # 0.1 SHADE TREES	(118)
TOTAL:	143

A SUBTOTAL OF EVERGREEN/FLOWERING TREES AND SHRUBS SHOULD BE BETWEEN 25% AND 50% OF THE TOTAL SHADE TREE EQUIVALENT (S.T.E.) REQUIREMENT.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

CHIEF, DEVELOPMENT ENGINEERING DIVISION  
CHIEF, DIVISION OF LAND DEVELOPMENT AND RESEARCH  
DIRECTOR

DATE	NO.	REVISION
------	-----	----------

OWNER  
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION  
10275 LITTLE PATUXENT PARKWAY  
COLUMBIA, MARYLAND 21044

DEVELOPER  
LANDSCAPE AND ASSOCIATES, INC.  
5002 DORSEY HALL DRIVE, SUITE 202  
ELLCOTT CITY, MARYLAND 21042  
(410)730-6607

PROJECT  
**GODDARD SCHOOL AT HICKORY RIDGE**  
A DAY-CARE FACILITY

AREA  
VILLAGE OF HICKORY RIDGE SECTION 6, AREA 3  
TAX MAP 35 ZONED NEW TOWN PARCEL A-4  
5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND

TITLE  
**LANDSCAPE PLAN**

RIEMER MUEGGE & ASSOCIATES, INC.  
ENGINEERING • ENVIRONMENTAL SERVICES • PLANNING • SURVEYING  
8818 Centre Park Drive • Suite 200 • Columbia, MD 21045  
410-997-8900 FAX: 410-997-9282  
8000114100.LDSCP.DWG

5-13-96  
DATE

DESIGNED BY: DD, MSL

DRAWN BY: MSL

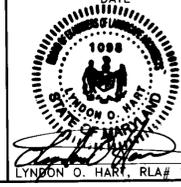
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DATE: MAY 14, 1996

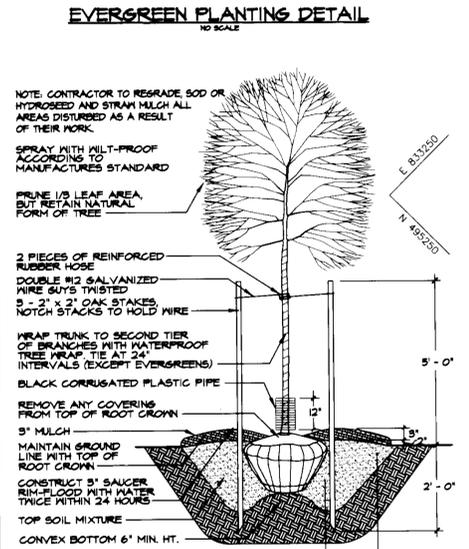
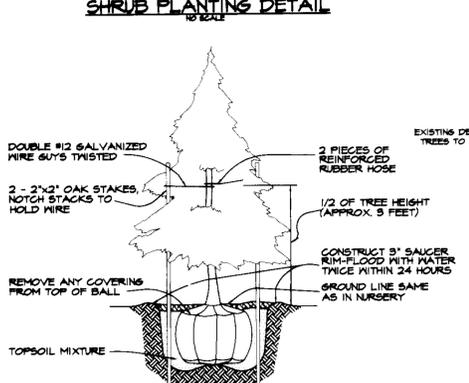
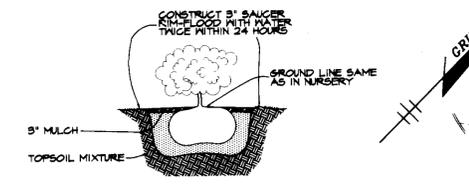
SCALE: 1"=30'

DRAWING NO. 5 OF 5

APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE: 5/14/96



PLANTING DETAILS



PLANT MATERIAL LIST

KEY	QTY	BOTANICAL + COMMON NAME	SIZE	REMARKS
<b>TREES</b>				
AR	6	Acer rubrum 'October Glory'	3"-3 1/2" Cal. 14'-16' Ht.	B & B
HV	2	Hemipellis virginiana 'Common Witch Hazel'	4' - 5' Ht.	Container Espalier to building
FPP	2	Fraxinus pennsylvanica 'Patmore'	3"-3 1/2" Cal. 4'-16' Ht.	B & B
PA	4	Picea canadensis 'Norway Spruce'	8'-10' Ht.	B & B
PS	9	Pinus strobus 'White Pine'	8'-10' Ht.	B & B
QP	8	Quercus palustris 'Pin Oak'	3"-3 1/2" Cal. 14'-16' Ht.	B & B
<b>SHRUBS</b>				
AZH	10	Azalea Hino-Crimson	2'-2 1/2'	B & B or Container
EA	66	Evonymus alatus 'Compactus'	3' - 4' Ht.	B & B or Container
PF	34	Photinia x fraseri 'Fraser Photinia'	3' - 4' Ht.	B & B or Container
VB	67	Viburnum x Burkwoodi 'Mohank'	2 1/2' - 3' Ht.	B & B

