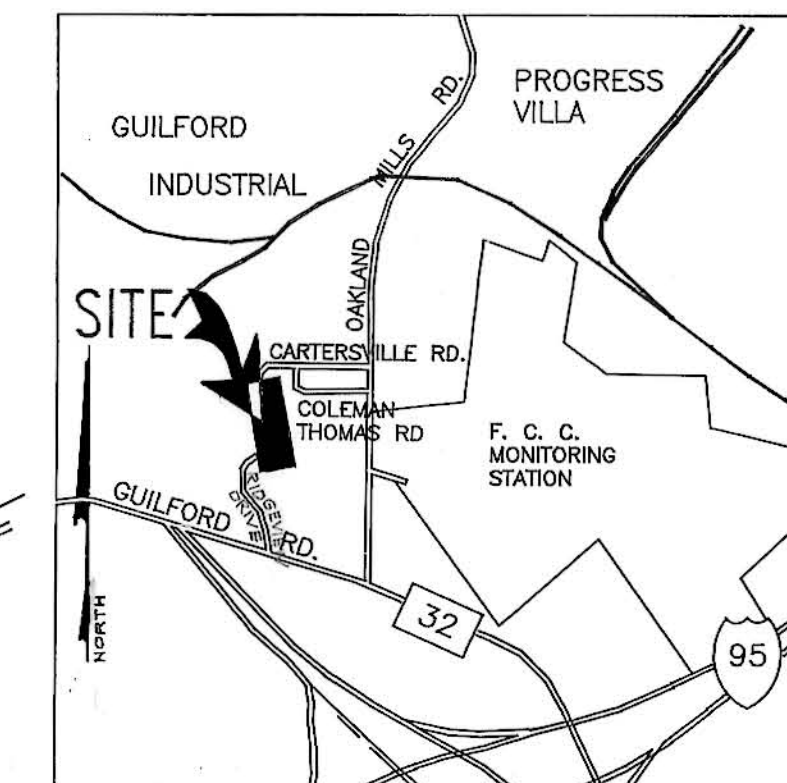


CURVE DATA			
CURVE NO.	R	Δ	L
C-1	200'	24°08'32"	84.27

NORTH

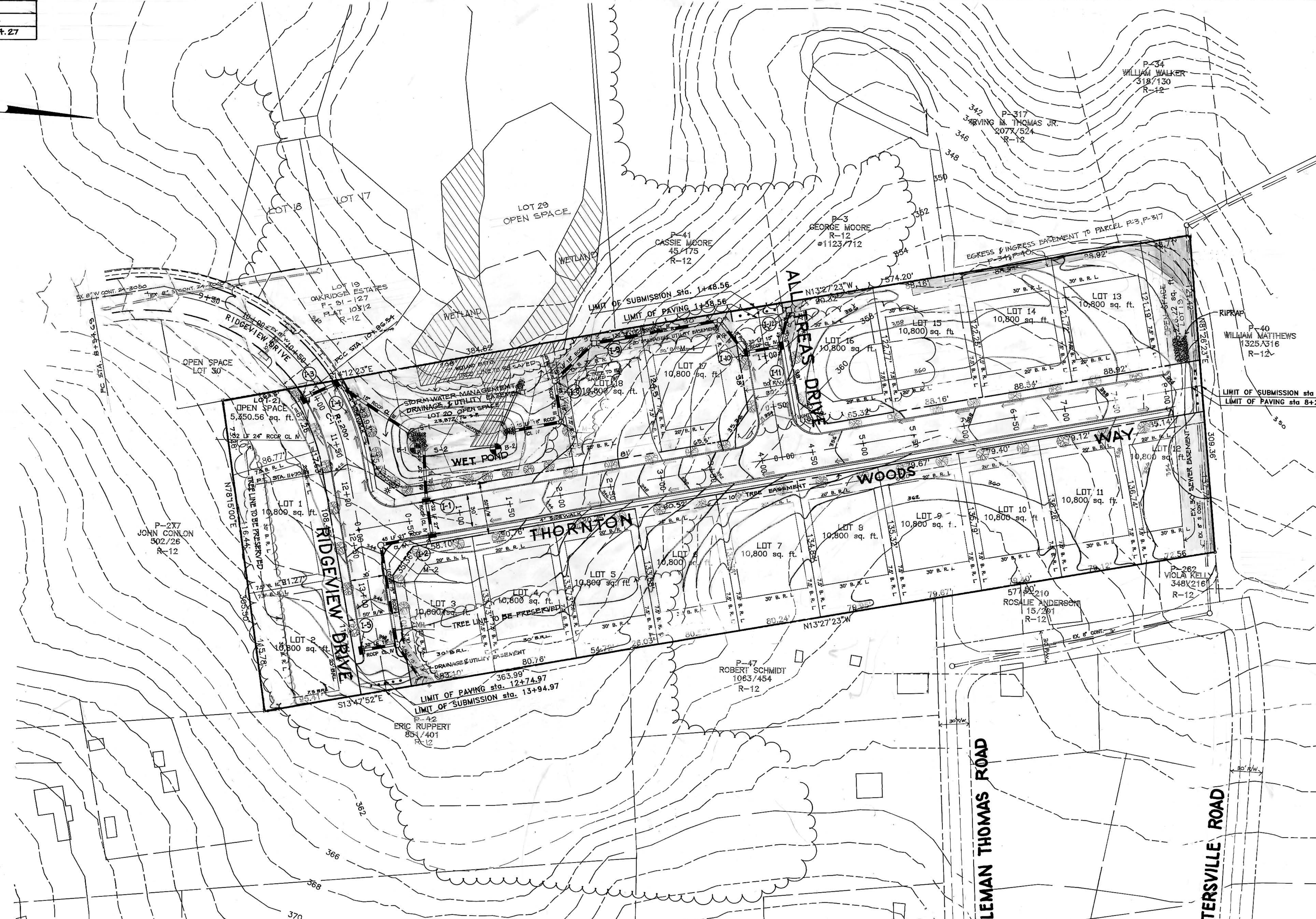


VICINITY MAP  
SCALE 1"=2000'

**GENERAL NOTES:**

- THE PROJECT IS IN THE CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS.
- PROJECT BACKGROUND
  - TAX MAP 42, PARCEL 49, ZONING R-12
  - AREA OF SUBDIVISION = 6.65 ACRES
  - NET AREA 6.65 ACRES
  - NO. OF LOTS PROPOSED 18 BUILDABLE, 3 OPEN SPACES
  - TOTAL AREA OF LOTS = 5.25 ACRES
  - AREA OF ROAD RIGHT OF WAY = 1.4 ACRES
  - SKETCH PLAN WAS APPROVED ON SEPT. 4, 1991 UNDER S-92-04.
  - OPEN SPACE DATA
 

MINIMUM LOT SIZE	10,800 sq. ft.
OPEN SPACE REQUIRED	10% or .67 acre
USABLE OPEN SPACE REQUIRED	50% or .34 acre
OPEN SPACE PROVIDED	.79 acre
AREA OF SWM	10,000 sq. ft. = .23 acre
AREA OF NON-CREDIT OPEN SPACE	0
NET USABLE OPEN SPACE AREA	.56 acre or 70.8% of total provided
- TOPOGRAPHY IS BASED ON HOWARD COUNTY AERIAL, TOPO, 1980.
- PUBLIC WATER AND PUBLIC SEWER WILL BE UTILIZED.
- A WET POND IS PROPOSED FOR STORMWATER MANAGEMENT.
- WETLANDS DELINEATED BY M.A. DIRKS & CO. INC. ON JUNE 15, 1992.
- GEOTECHNICAL REPORT WAS PREPARED BY HILLIS AND CRANES, INC. ON JULY 10, 1992.
- EXISTING UTILITIES ARE BASED ON HOWARD COUNTY AS BUILT PLANS.
- THIS PLAN IS SUBJECT TO WP-93-06 APPROVED ON OCT. 9, 1992 ALLOWING GRADING WITHIN THE WETLANDS AND WETLANDS BUFFER ON OPEN SPACE LOT 20 FOR THE PURPOSE OF SWM POND CONSTRUCTION.



- LEGEND:**
- EXISTING GRADE
  - PROPOSED GRADE
  - DRAINAGE FLOW
  - EXISTING WETLAND
  - PROPOSED TREES
  - STREET LIGHTS

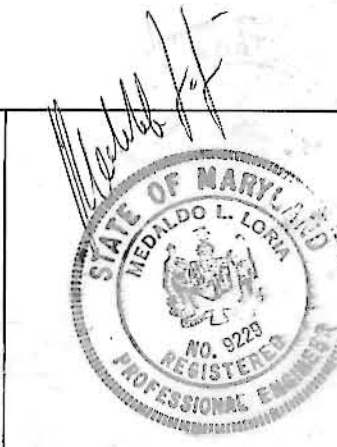
**PLAN**  
SCALE 1" = 50'

TENTATIVELY APPROVED  
DEPT. OF PLANNING AND  
HOWARD COUNTY  
12/2/92  
PLANNING

DESIGNED BY	MLL	DATE	7-13-92
DRAWN BY	AVG	DATE	7-13-92
CHECKED BY	MLL	DATE	10-23-92
APPROVED BY		DATE	

NO.	DATE	DESCRIPTION	BY

**loria Engineering Inc.**  
CONSULTING ENGINEERS—LAND PLANNERS—SURVEYORS  
3230 BETHANY LANE, SUITE 4, ELLICOTT CITY, MD.  
410-465-0400



DEVELOPER :  
LAND DESIGN & DEVELOPMENT INC.  
10850 HICKORY RIDGE ROAD  
COLUMBIA, MD. 21045

OWNER :  
DAVID B. THORNTON  
7240 EDENBROOK DR.  
COLUMBIA, MD. 21046

PRELIMINARY PLAN  
**THORNTON WOODS**  
LOTS 1-21  
TAX MAP 42, PARCEL 49 6th ELECTION DISTRICT, HOWARD COUNTY, MD.  
DATE 10-22-92 SCALE 1" = 50' SHEET 1 OF 1