

- GENERAL NOTES:**
- Subject property is zoned: R-20 per 10-18-93 Comprehensive Zoning Plan.
  - The total area included in this submission is: 2.03 Ac. The total area of buildable lots is: 14.45 Ac.
  - The total number of lots included in this submission is: 6. The total number of buildable lots is: 41.
  - Improvement to property: Single-Family Detached.
  - Department of Planning and Zoning reference file numbers are: SP-24-07, 34-3372-D, F-26-06.
  - Utilities shown as existing are taken from approved Water and Sewer plan Contract #34-3372-D, approved Road Construction plans F-26-06, and actual field survey.
  - Any damage to county owned rights-of-way shall be corrected at the developer's expense.
  - All roadways are public and existing.
  - The existing topography was taken from Road Construction plans F-26-06 prepared by Fisher, Collins & Carter, Inc.
  - The coordinates shown herein are based upon the Howard County Geodetic Control which is based upon the Maryland State Plane Coordinate System - Howard County Monument Nos.: 20FA & 20IA.
  - The contractor shall notify the Department of Public Works/Division of Construction Inspection at (410) 313-1880 at least twenty-four (24) hours prior to the start of work.
  - The contractor shall notify "Miss Utility" at 1-800-257-7777 at least 48 hours prior to any excavation work.
  - For driveway entrance details, refer to Ho. Co. Design manual Volume IV details R6.01 & R6.05.
  - In accordance with Sections 128.A.1.b and c of the Zoning Regulations, bay windows or chimneys not more than 10 feet in width may project not more than 4 feet into any setbacks; porches and decks may project not more than 10 feet into the front or rear setbacks.
  - Stormwater Management is provided per: F-26-06.

**SPECIAL NOTES:**

This plan is for house siting and lot grading only. Improvements shown within the rights-of-way on this S.D.P. are not to be used for construction. For construction, see approved Road Construction Plans F-26-06 and/or approved Water and Sewer Plans Contract #34-3372-D.

**OWNER:**  
JERICHO, INC.  
3026 DORSEY HALL DR., # 204  
ELICOTT CITY, MD 21042

**SHEET INDEX**

DESCRIPTION	SHEET NO.
SITE DEVELOPMENT PLAN	1
SEDIMENT & EROSION CONTROL PLAN	2

JURISDICTION NAME	SECTION/AREA	LOTS/PARCELS
JERICHO		20 thru 25
PLAT NO. 12080-12083	BLOCK NO. 15	ZONE R-20
TAX MAP NO. 20	ELECTION DIST. 5th	CENSUS TRACT 6055
WATER CODE I-03	SEWER CODE 674-0000	

**CLARK • FINEFROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS  
7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 - BALTO • (301) 621-8100 - WASH

DESIGNED	JME	SCALE	1" = 30'
DRAWN	MCR <td>DRAWING</td> <td>1 of 2</td>	DRAWING	1 of 2
CHECKED	jme <td>JOB NO.</td> <td>95-147</td>	JOB NO.	95-147
DATE	1-15-96	FILE NO.	95-147X

**SITE DEVELOPMENT PLAN**  
LOTS 20 thru 25  
**JERICHO**  
TAX MAP: 20 PARCEL: 53  
5th ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
FOX: GOODIER BUILDERS, INC.  
2054 DORSEY HALL DR., # 205  
ELICOTT CITY, MD 21042

**MINIMUM LOT SIZE CHART**

LOT	GROSS AREA	PIPESTEM REMAINING AREA	100 YEAR FLOODPLAIN	25% SLOPED	MINIMUM LOT SIZE
23	16,003 sq ft	1,430 sq ft	N/A	N/A	14,663 sq ft

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Chief, Development Engineering Division: *[Signature]* Date: 1/25/96

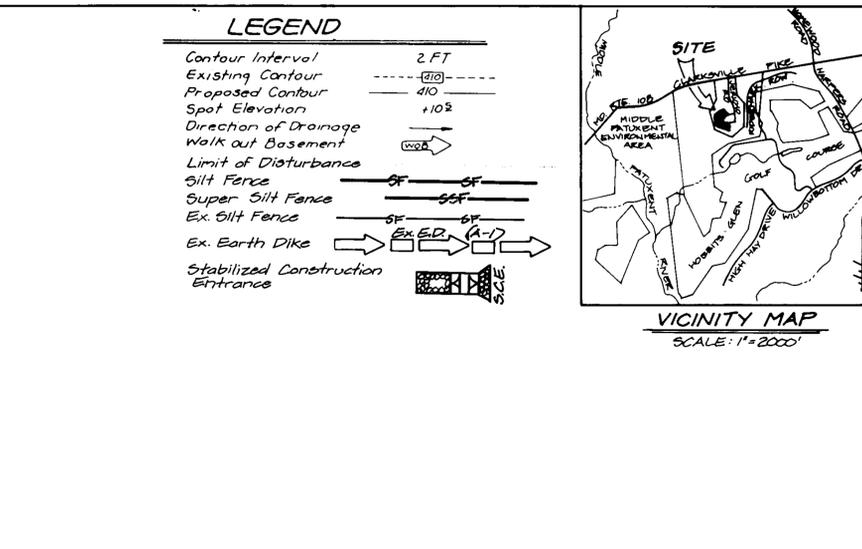
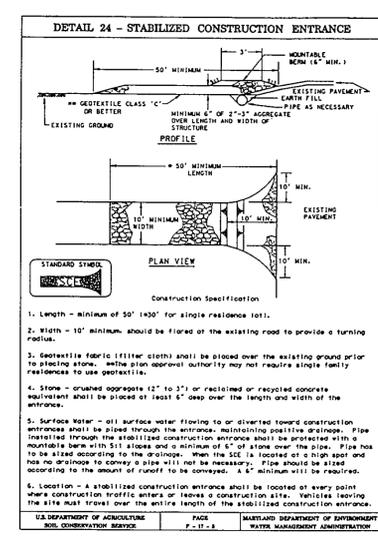
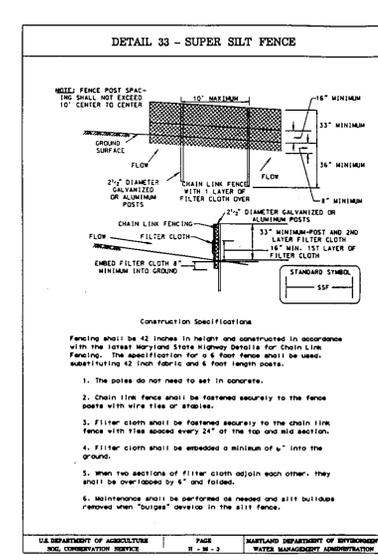
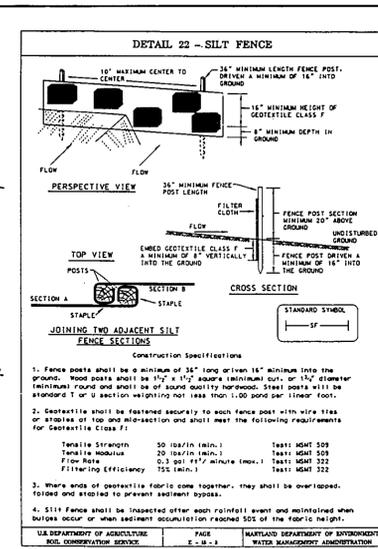
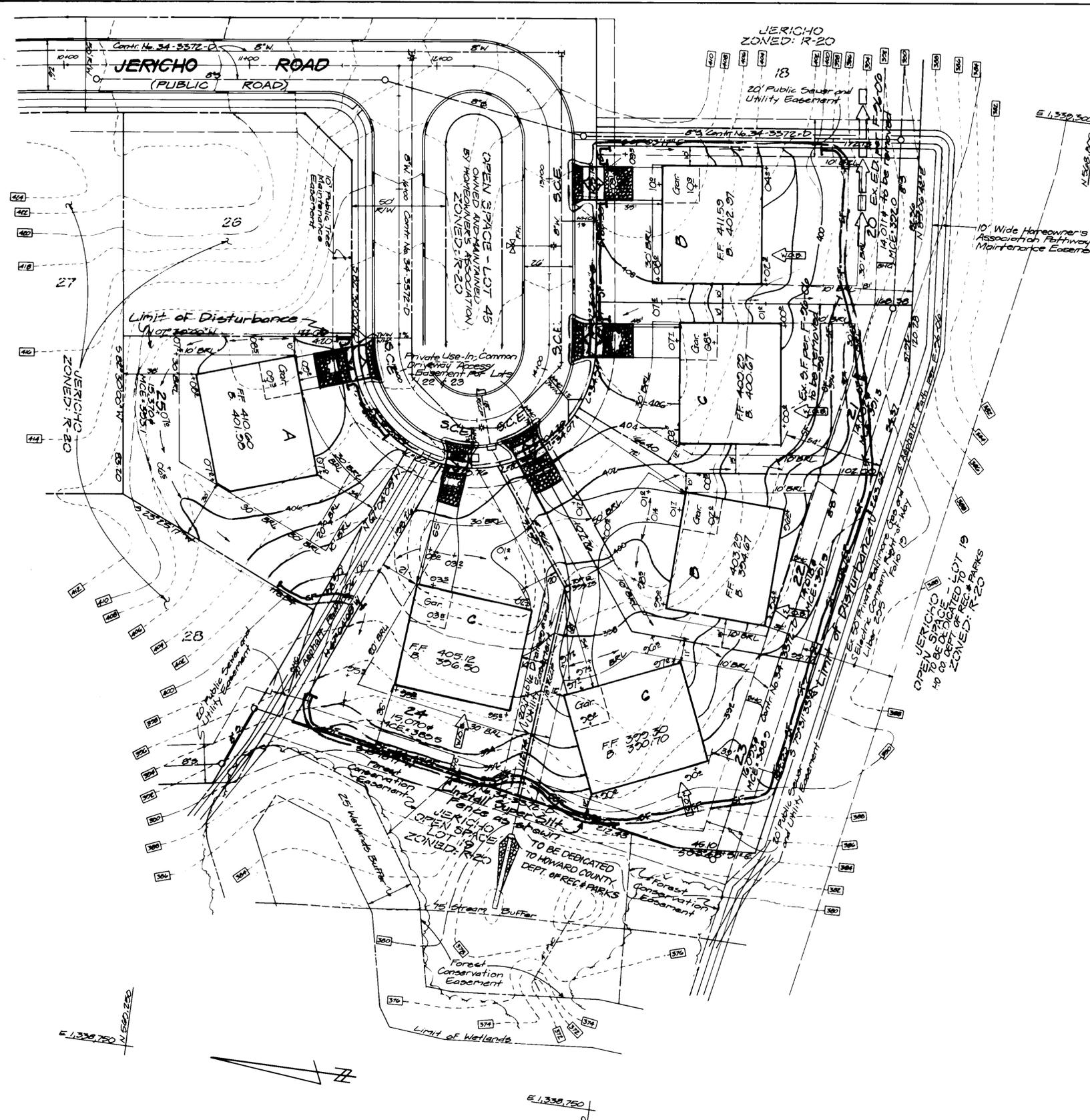
Chief, Division of Land Development and Research: *[Signature]* Date: 3/25/96

Director: *[Signature]* Date: 3/25/96

**REVISIONS**

No.	Description	Date
4	Rev. grad. lot 23 to reflect As. Built Cond.	8-5-97
3	Rev. hse. & grad. lot 24	5-22-97
2	Rev. hse. & grad. lot 21	7-26-96
1	Rev. hse. & grad. lot 23 Add hse. typical	5-30-96





### PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.

**SEEDBED PREPARATION:** Loosen upper three inches of soil by raking, disking or other acceptable means before seeding, if not previously loosened.

**SOIL AMENDMENTS:** In lieu of soil test recommendations, use one of the following schedules:

- 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs./100 sq.ft.) and 600 lbs per acre 10-10-10 fertilizer (14 lbs./1000 sq.ft.) before seeding. Harrow or disc into upper three inches of soil. At the time of seeding, apply 400 lbs. per acre 30-0-0 ureaform fertilizer (9 lbs./1000 sq.ft.).
- 2) Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs./1000 sq.ft.) and apply 1000 lbs. per acre 10-10-10 fertilizer (23 lbs./1000 sq.ft.) before seeding. Harrow or disc into upper three inches of soil.

**SEEDING:** For the periods March 1 thru April 30, and August 1 thru October 15, seed with 60 lbs. per acre (1.4 lbs./1000 sq.ft.) of Kentucky 31 Tall Fescue. For the period May 1 thru July 31, seed with 60 lbs. Kentucky 31 Tall Fescue per acre and 2 lbs. per acre (0.5 lbs./1000 sq.ft.) of weeping lovegrass. During the period of October 16 thru February 28, protect site by: Option (1) 2 tons per acre well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use sod. Option (3) Seed with 60 lbs./acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

**MULCHING:** Apply 1 1/2 to 2 tons per acre (70 to 90 lbs./1000 sq.ft.) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (3 gal/1000 sq.ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq.ft.) for anchoring.

**MAINTENANCE:** Inspect all seeded areas and make needed repairs, replacements and reseedings.

### SEDIMENT AND EROSION CONTROL NOTES

1. A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permits prior to the start of any construction. (313-1855).
2. All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1983 MARYLAND STANDARDS AND SPECS. FOR SOIL EROSION AND SEDIMENT CONTROL.
3. Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within:
  - a) 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1
  - b) 14 days as to all other disturbed or graded areas on the project site.
4. All sediment traps/basins shown must be fenced and warning signs posted around their perimeters in accordance with Vol. 1, Chapter 12, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
5. All disturbed areas must be stabilized within the time period specified above, in accordance with the 1983 MARYLAND STANDARDS AND SPECS. FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51), and (Sec. 54), temporary seedings (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
6. All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
7. SITE ANALYSIS:
 

Total Area of Site:	2.05 AC.
Area Disturbed:	1.50 AC.
Area to be reseeded or paved:	0.26 AC.
Area to be vegetatively stabilized:	1.29 AC.
Total CUL:	2.223 SQ.
Total Fill:	17.25 CU.

 Other Waste/Borrow Area Location:
  8. Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
  9. Additional sediment control must be provided, if deemed necessary by the Howard County DPW Sediment Control Inspector.
  10. On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.
  11. The total amount of silt fence = **810 LF**.  
The total amount of Super Silt Fences = **70 LF**.

\* It is the responsibility of the contractor to identify the spoil/borrow site and notify and gain approval from the sediment control inspector of the site and it's grading permit number at the time of construction.

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*John P. Blanton* 1/23/96  
Chief, Development Engineering Division Date

*Jim Hummer* 3/25/96  
Chief, Division of Land Development and Research Date

*Joseph S. Satter* 3/25/96  
Director Date

Reviewed for HOWARD S.C.D. and meets Technical Requirements

*Robert C. Goodier* 1/19/96  
Signature Date  
Natural Resources Conservation Service

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

*John P. Blanton* 1/19/96  
Approved

DEVELOPER'S/BUILDER'S CERTIFICATE

"We certify that all development and construction will be done according to this plan of development and plan for sediment and erosion control and that all 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 Howard Soil Conservation District or their authorized agents, as are deemed necessary."

*Robert C. Goodier* 10-5-95  
Robert C. Goodier Date

ENGINEER'S CERTIFICATE

I hereby certify that this plan for Sediment and Erosion 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.

*John Nelson Clark* 1-19-96  
John Nelson Clark Date

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DESIGNED: Z.C.L.  
DRAWN: MCR  
CHECKED: J.S.  
DATE: 1-16-96

SEDIMENT & EROSION CONTROL PLAN  
LOTS 20 thru 25  
**JERICHO**  
TAX MAP: 20 PARCEL: 55  
5th ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
FOR: GOODIER BUILDERS, INC.  
3054 DORSEY HALL DR. #205  
ELICOTT CITY, MD 21042

SCALE: 1" = 30'  
DRAWING: JOB OF 2  
JOB NO.: 95-147  
FILE NO.: 95-147

SUBDIVISION NAME: JERICHO  
SECTION/AREA: 29  
LOTS/PARCELS: 20 thru 25  
PLAT NO.: R-20  
TAX MAP NO.: 29  
ELECTION DIST.: 5th  
GENUSL TRACT:  
WATER CODE: I-03  
SEWER CODE: 6740000

SDP.96.43