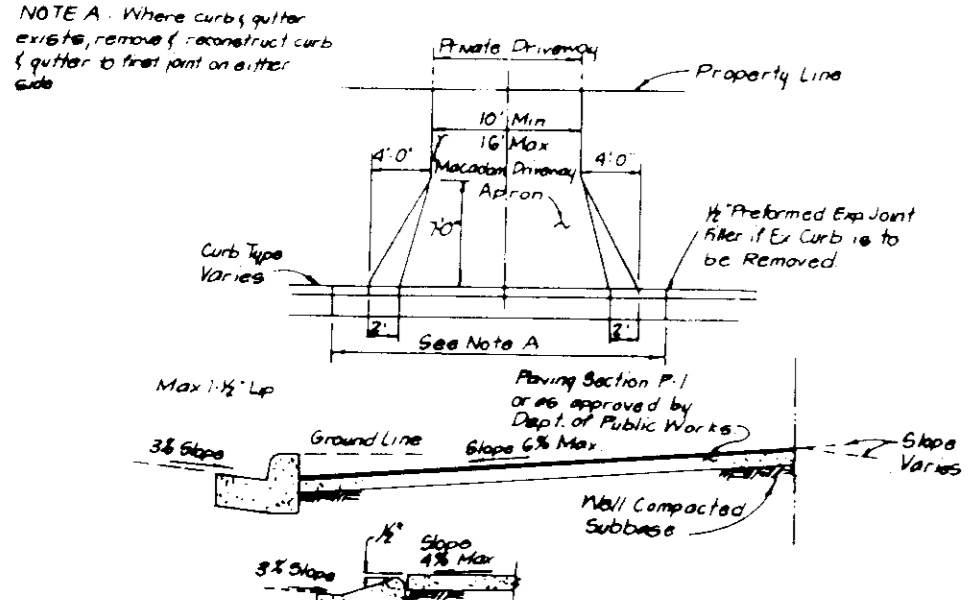
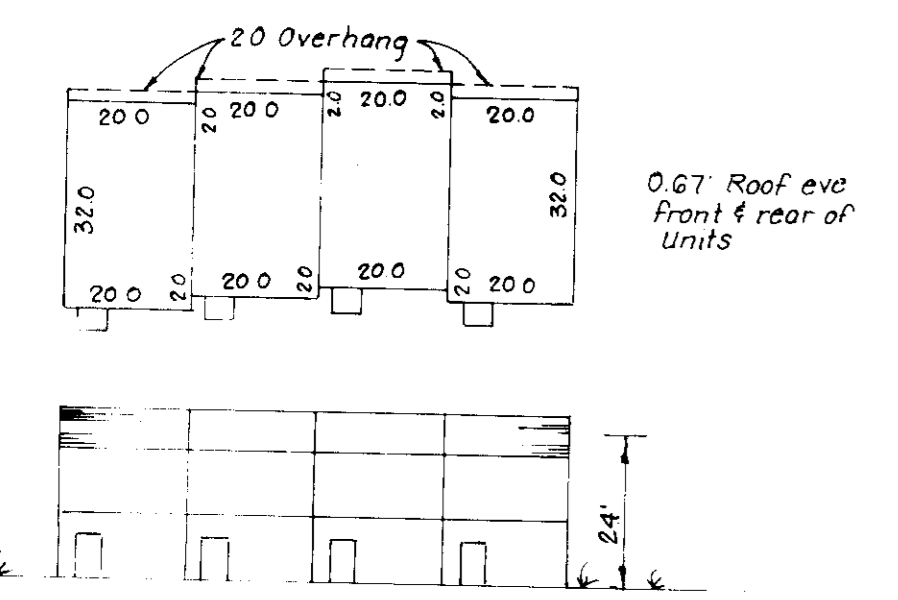


**DRIVEWAY ABUTTING CLOSED SECTION WITH STD 7" COMB. CURB & GUTTER & SIDEWALK SET BACK FROM CURB**



**DRIVEWAY ABUTTING CLOSED SECTION WITHOUT CONCRETE SIDEWALK**



**TYPICAL BUILDING**

**PROPOSED MD RTE #100**

Proposed 57'0" Jct

Proposed 50'0" Jct

**APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT**

DATE: 6-12-81

**APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING**

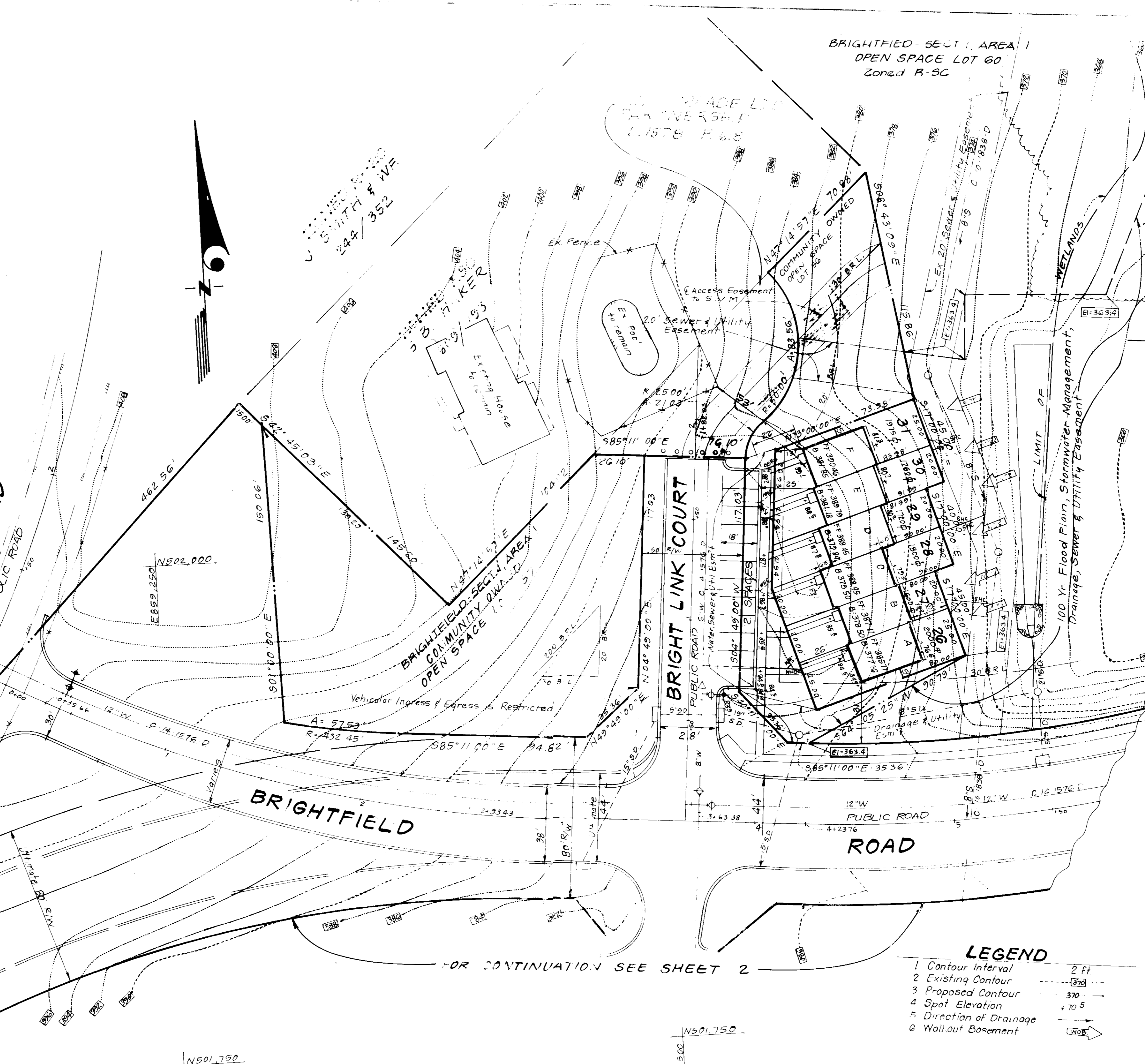
DATE: 6-22-80

**APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS**

DATE: 4-12-89

**APPROVED: CHIEF BUREAU OF ENGINEERING**

DATE: 4-12-89



**GENERAL NOTES**

1. Subject property zoned RSC per B-2-85 Comprehensive Zoning Plan.
2. The coordinates shown hereon are based on the Maryland State Grid System and derived from the following Howard County Control Stations No. 2644004 and No. 2644005.
3. All roads are public and existing.
4. Any damage to county owned rights of way to be corrected at the developer's expense.
5. Total area included: 56,736 sq ft or 1.3024 Acres (Lots Only).
6. Total number of lots: 31.
7. The contractor or developer shall contact the Construction Inspection, Survey Division, 24 hrs in advance of commencement of work at 792-2630.
8. Reference File Nos. S-87-30, F-87-149, S-86-35, P-87-06, P-88-56, VP-87-46, PB-Case # 230 Plat No. 8585 thru 8588, F-89-19.
9. The Articles of Incorporation Identification No. 27814 for Brightfield Association is dated 1-16-87.
10. Parking spaces: Required - G2, Proposed - G4.
11. Lot coverage: Permitted - 60%, Proposed - 38.2%.
12. Project coverage: Permitted - 35%, Proposed - 12.4%.
13. Stormwater Management provided in Central Facility under F-89-19.

**SPECIAL NOTES**

1. Approved Road Construction Plans shall be used for all public utilities.
2. The water and sewer shown is for reference only. For more detailed information, see Water and Sewer Plans Contract No. 14-1576-D.
3. The water and sewer house connections not included in a "Developer's Agreement" shall conform to Howard County Plumbing Code. The on-site WHC shall be 1" copper and the SHC shall be 4" iron.
4. Stormwater Management provided in Central Facility under F-89-19.

**ADDRESS CHART**

LOT	STREET ADDRESS	LOT	STREET ADDRESS
1	8100 Brightbridge Court	8	8108 Brightlink Court
2	8102 "	9	8110 "
3	8104 "	10	8112 "
4	8106 "	11	8114 Brightlink Court
5	8108 "	12	8116 "
6	8110 "	13	8118 "
7	8112 "	14	8120 "
8	8114 "	15	8122 "
9	8116 "	16	8124 "
10	8118 "	17	8126 "
11	8120 "	18	8128 "
12	8122 "	19	8130 "
13	8124 "	20	8132 "
14	8126 "	21	8134 "
15	8128 "	22	8136 "
16	8130 "	23	8138 "
17	8132 "	24	8140 "
18	8134 "	25	8142 Brightbridge Court
19	8136 "	26	8144 Brightlink Court
20	8138 "	27	8146 "
21	8140 "		
22	8142 "		
23	8144 "		
24	8146 "		
25	8148 "		
26	8150 "		
27	8152 "		

**LEGEND**

1. Contour Interval: 2 FT
2. Existing Contour: (30)
3. Proposed Contour: 370
4. Spot Elevation: +70.5
5. Direction of Drainage: (arrow)
6. Wall-out Basement: (symbol)

**SEWER HOUSE CONNECTION TABLE**

LOTS	INVERT	MIN' 0	LOTS	INVERT	MIN' 0
112	373.4	376.8	287	368.4	362.1
314	372.2	375.6	213	368.8	362.0
516	370.8	374.2	32/33	364.8	368.1
718	369.5	372.9	34/35	365.0	367.6
9	368.3	371.7	36	366.0	366.3
10/11	366.6	370.2	37/38	366.0	366.8
12/13	365.5	368.9	39/40	367.1	370.3
14	360.7	363.9	41/42	367.7	370.4
15/16	360.2	363.4	43/44	367.7	370.0
17/18	359.6	362.8	45/46	368.0	370.2
19	359.1	362.3	47/48	367.5	370.8
20/21	358.6	361.8	49/50	367.3	371.1
21/23	357.1	361.4	51/52	368.1	371.2
24/25	357.5	360.8	53/54	368.5	371.7
26/27	358.8	362.1			

**SUBDIVISION NAME: BRIGHTFIELD**

**PLAT NO. 8585** **BLOCK NO. 2** **ZONE RSC** **TAX MAP NO. 1576-D** **DIST. 1ST** **DEPARTMENT GO11**

**WATER CODE: U05** **SEWER CODE: 2720000**

**CLARK • FINEFROCK & SACKETT, INC.**

ENGINEERS • PLANNERS • SURVEYORS

735 MINSTREL WAY • COLUMBIA, MD 21045 • (301) 381-7500 • BALTO. • RICHMOND, VA

**DESIGNED: CMS** **SITE DEVELOPMENT PLAN** **SCALE: 1" = 30'**

**DRAWN: VLM** **LOTS 1 THRU 31** **DRAWING: 1 OF 6**

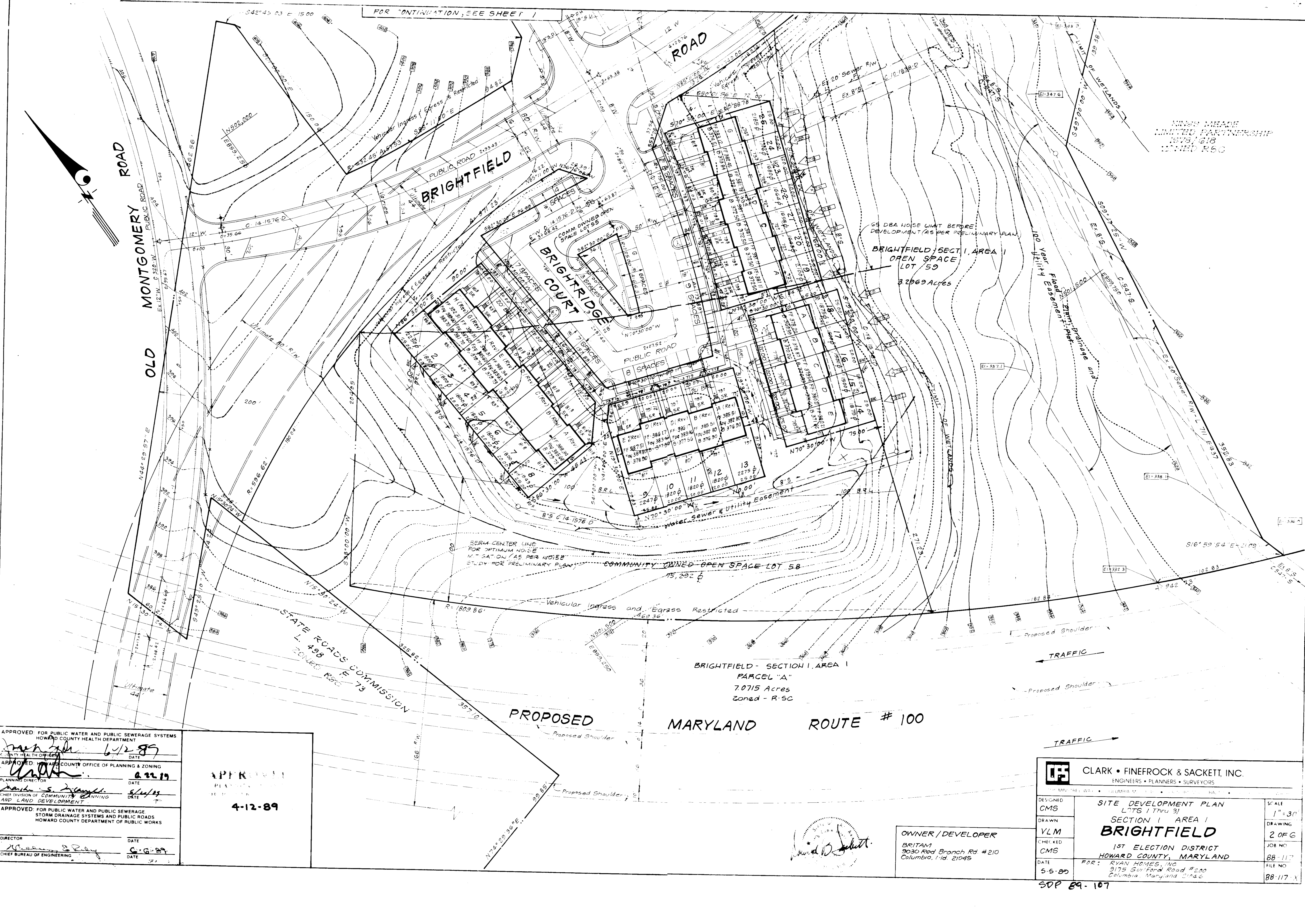
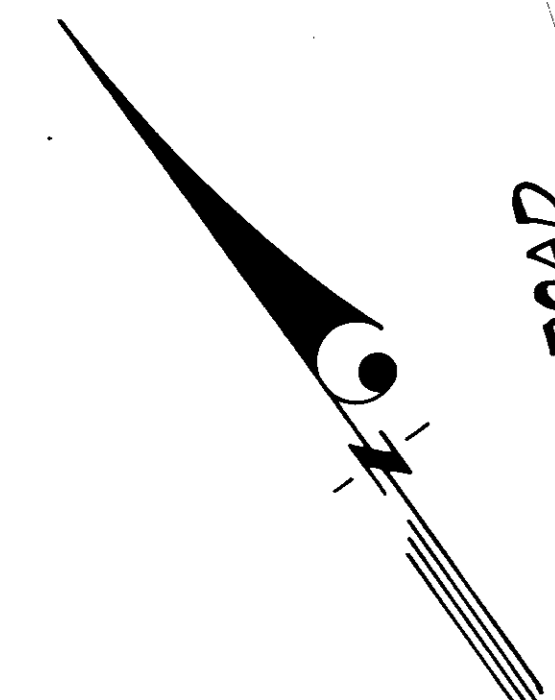
**CHECKED: CMS** **SECTION 1 AREA 1** **JOB NO: BR-117**

**DATE: 5-5-89** **BRIGHTFIELD** **FILE NO: 88-117-X**

**OWNER / DEVELOPER:** BRITAN, 9030 Red Branch Rd. #210, Columbia, Md 21045

FOR CONTINUATION, SEE SHEET 1

RYAN HOMES LIMITED PARTNERSHIP  
1978-1980  
DATED 4.6.0



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT  
*[Signature]* 6/12/89  
DATE

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING  
*[Signature]* 6/22/89  
DATE

PLANNING DIRECTOR  
*[Signature]* 5/14/89  
DATE

CHIEF DIVISION OF COMMUNITY PLANNING  
AND LAND DEVELOPMENT

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE  
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR  
*[Signature]* 6/12/89  
DATE

CHIEF BUREAU OF ENGINEERING  
*[Signature]* 6/12/89  
DATE

APPROVED  
DATE  
4-12-89

BRIGHTFIELD - SECTION I, AREA I  
PARCEL "A"  
7.0715 Acres  
Zoned - R-5C

OWNER / DEVELOPER  
BRITAM  
9030 Red Branch Rd #210  
Columbia, Md. 21045

<b>CLARK • FINEFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS		
DESIGNED	CMS	SITE DEVELOPMENT PLAN LOTS 1 Thru 31
DRAWN	VLM	SECTION I AREA I <b>BRIGHTFIELD</b>
CHECKED	CMS	1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE	5-5-89	FOR: RYAN HOMES, INC. 9175 Guilford Road #200 Columbia, Maryland 21046
SCALE	1" = 30'	JOB NO.
DRAWING	2 OF 6	FILE NO.
		88-117
		88-117-X

SDP 89-107

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

**Seeded Preparation:** Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

**Soil Amendment:** In lieu of soil test recommendations, use one of the following schedules:

- 1) Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 sq ft) before seeding, and 400 lbs per acre 10-20-10 fertilizer (14 lbs/1000 sq ft) before seeding. Harrow or disc into upper three inches of soil. At 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 1000 lbs per acre 10-20-10 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 (.05 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 of well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use seed. 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 (30 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 (5 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.

**TEMPORARY SEEDING NOTES**

Apply to graded or cleared areas likely to be redisturbed where a short-term vegetative cover is needed.

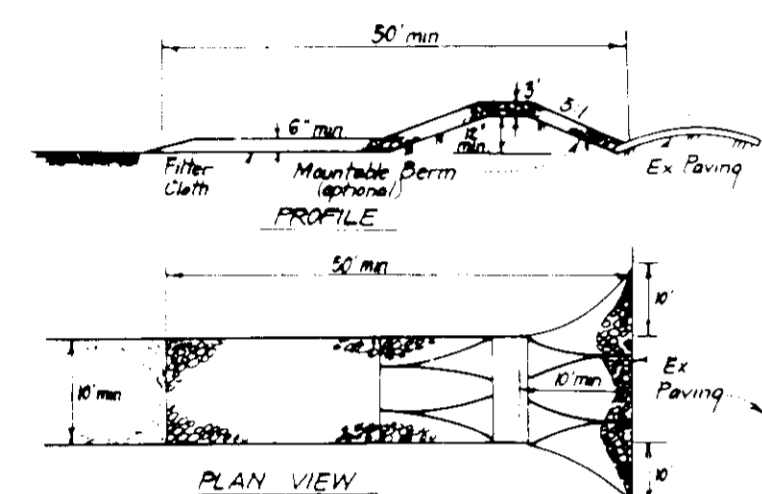
**Seeded Preparation:** Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

**Soil Amendment:** Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft).

**Seeding:** For periods March 1 thru April 30 and from August 15 thru November 15, seed with 25 bushels per acre of annual rye (3.2 lbs/1000 sq ft). For the period May 1 thru August 14, seed with 3 lbs per acre of weeping lovegrass (.07 lbs/1000 sq ft). For the period November 16 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use seed.

**Mulching:** Apply 1 1/2 to 2 tons per acre (30 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 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 8 ft or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring.

Refer to the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for rate and methods not covered.



- CONSTRUCTION SPECIFICATIONS:**
1. Stone size: Use 2" stone or rounded or recycled concrete equivalent.
  2. Length: As required, but not less than 50 feet, except on a single residence or where a 30 foot maximum length would apply.
  3. Thickness: Not less than 14" inches.
  4. Width: Ten (10) feet minimum, but not less than the full width of points where ingress or egress occurs.
  5. Filter Cloth: Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence.
  6. Surface Water: All surface water flowing or diverted toward construction entrance shall be directed to the entrance. If piping is impractical, a mounded berm with 5' slopes will be constructed.
  7. Maintenance: The entrance shall be maintained in a condition which will prevent tracking or blowing of sediment and debris. The area shall require periodic top dressing with additional stone as conditions demand and repair and replacement of any required filter cloth. The filter cloth shall be replaced when it becomes saturated with sediment or debris. Sediment and debris shall be removed immediately.
  8. Weeding: Weeds shall be removed to remove sediment prior to entrance onto public rights-of-way. When weeding is required, it shall be done in an area stabilized with stone and which drains into an approved sediment trap. Stone shall be replaced and needed maintenance shall be provided after each rain.
  9. Periodic inspection and needed maintenance shall be provided after each rain.

**STABILIZED CONSTRUCTION ENTRANCE (SCE)**

**PROPOSED MD. RTE # 100**

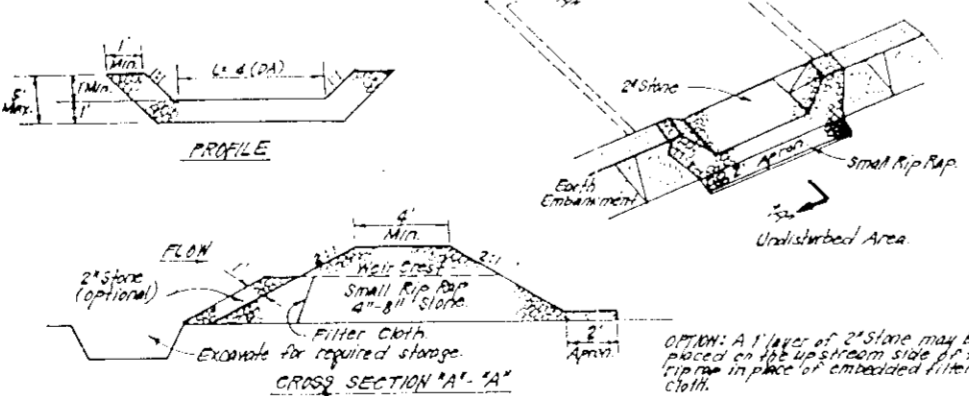
**APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS:**  
 HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER: [Signature] DATE: 6/2/88

**APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING**  
 PLANNING DIRECTOR: [Signature] DATE: 6/22/88

**APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS:**  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR: [Signature] DATE: 6/17/88

**CHIEF BUREAU OF ENGINEERING**  
 [Signature] DATE: 6/6/88

4-12-89



**STONE OUTLET SEDIMENT TRAP (S.O.S.T.)**

**CONSTRUCTION SPECIFICATIONS:**

1. Any area disturbed shall be cleared, graded and seeded of any vegetation and mulch. The area shall be stabilized.
2. The stone outlet sediment trap shall be constructed of stone and other heavy material as set out in this plan. The construction shall be completed before any other construction is started.
3. The stone outlet sediment trap shall be constructed of stone and other heavy material as set out in this plan. The construction shall be completed before any other construction is started.
4. The stone outlet sediment trap shall be constructed of stone and other heavy material as set out in this plan. The construction shall be completed before any other construction is started.
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7. The stone outlet sediment trap shall be constructed of stone and other heavy material as set out in this plan. The construction shall be completed before any other construction is started.
8. The stone outlet sediment trap shall be constructed of stone and other heavy material as set out in this plan. The construction shall be completed before any other construction is started.
9. The stone outlet sediment trap shall be constructed of stone and other heavy material as set out in this plan. The construction shall be completed before any other construction is started.

Reviewed for HOWARD COUNTY S.C.D. and [Signature] Requirements 5/23/89  
 Signature: [Signature]  
 U.S. Soil Conservation Service

**THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY ENGINEER.**

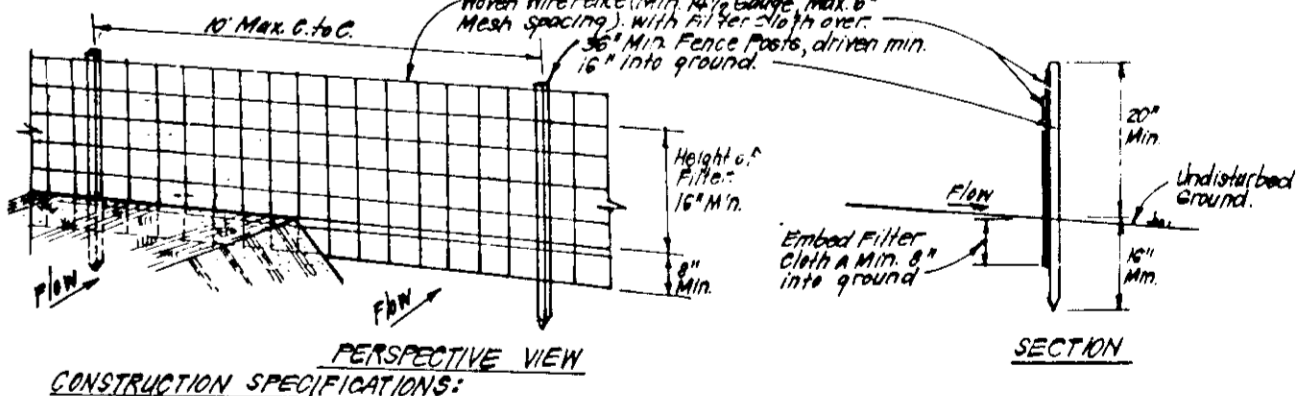
[Signature] 6/23/89  
 Approved Date

**ENGINEER'S CERTIFICATE**

I hereby certify that all development and construction will be done according to this plan of development and plan for erosion and sediment control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a Dept. of Natural Resources 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 deemed necessary.

[Signature] 11/18/88 Date  
 [Signature] 11-8-88 Date

- LEGEND**
1. Contour Interval 2 Ft.
  2. Existing Contour
  3. Proposed Contour
  4. Direction of Drainage
  5. Walk-Out Easement
  6. Silt Fence
  7. Stabilized Construction Entrance
  8. Spot Elevation + 80'



**SILT FENCE DETAIL (S)**

**CONSTRUCTION SPECIFICATIONS:**

1. When wire fence is to be installed, securely to fence posts with wire ties or staples.
2. Filter cloth is to be installed securely to woven wire fence with ties spaced every 60" or 75" and over sections.
3. When 6 sections of filter cloth are put on each other, they shall be overlapped by 6" and staples.
4. Maintenance shall be performed as needed and material removed when "bulges" develop in silt fence.

POSTS: Steel, 1/2" Dia. Type U  
 FENCE: Woven Wire, 14" Dia. 6" Max. Mesh Opening  
 FILTER CLOTH: Filter Cloth, 100% Stablinite, 1/2" Dia. 6" Max. Mesh Opening  
 PREFABRICATED UNIT: Geofab, Enviroforce, approved equal

**CLARK • FINEFROCK & SACKETT, INC.**  
 ENGINEERS • PLANNERS • SURVEYORS

7135 MINSTREL WAY • COLUMBIA MD 21045 • (301) 381-7500 - BALTO • (301) 521-8100 - WASH

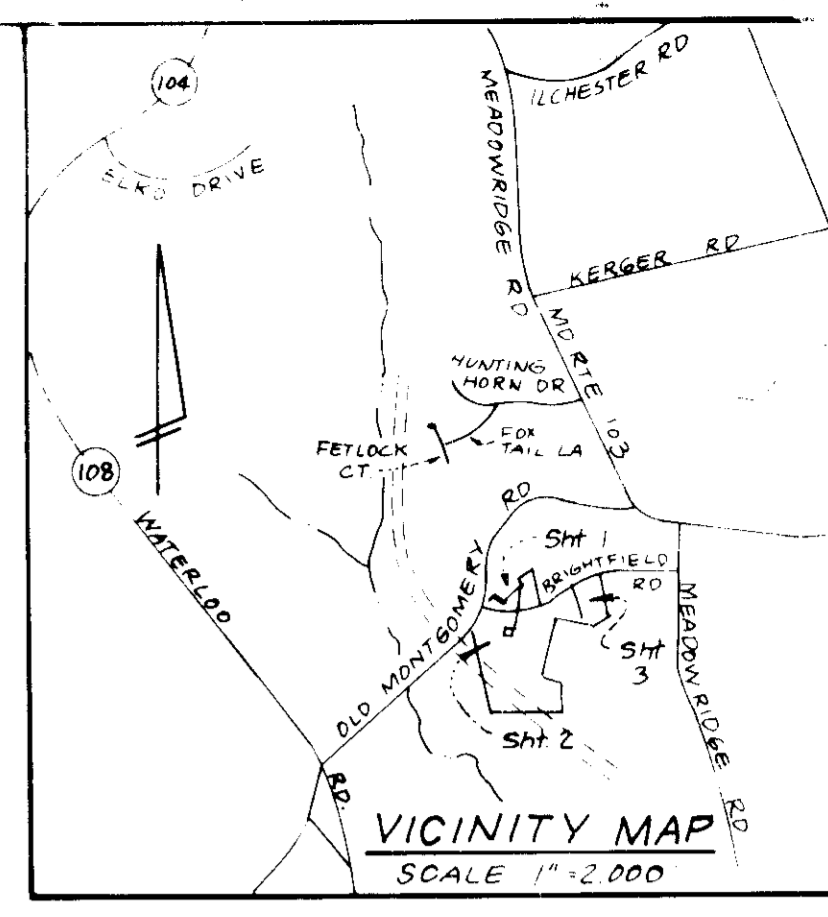
**DESIGNED: D.A.B.**  
**DRAWN: VLM**  
**CHECKED: D.A.B.**  
**DATE: 11-3-88**

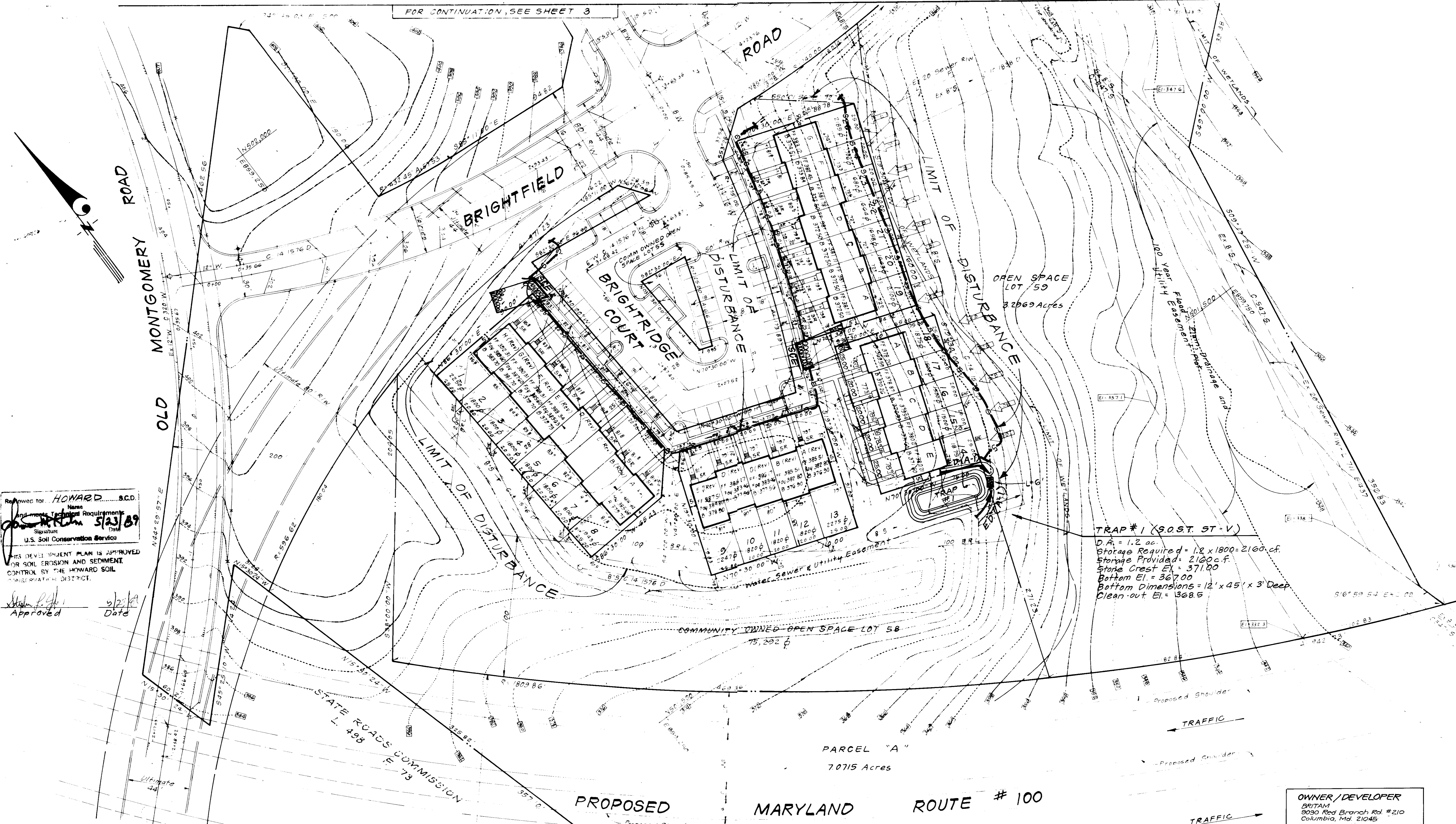
**SCALE: 1" = 30'**  
**DRAWING: 3 OF 6**  
**JOB NO: 88-117**  
**FILE NO: 88-1176E**

**SEDIMENT AND EROSION CONTROL PLAN**  
**LOTS 1 THRU 31**  
**SECTION 1 AREA 1**  
**BRIGHTFIELD**  
**1ST ELECTION DISTRICT**  
**HOWARD COUNTY, MARYLAND**

FOR: RYAN HOMES, INC.  
 9175 Guilford Road #200  
 Columbia, Maryland 21046

- CONSTRUCTION SEQUENCE:**
- | Activity   | # OF DAYS |
|--|-----------|
| A. Obtain Grading Permit and Install Sediment and Erosion Control Devices and Stabilize.               | 5         |
| B. Excavate for foundations and Rough Grade & temporarily stabilize.                                   | 15        |
| C. Construct Structures, Sidewalks and Driveways.  | 16        |
| D. Final Grade and stabilize in accordance with Stds. & Specs.   | 5         |
| E. Upon approval of the sediment control inspector remove sediment and erosion controls and stabilize. | 5         |
- Site Analysis:**
- | Item                               | Value         |
|------------------------------------|---------------|
| Total Area of Site                 | 7.0 Acres     |
| Area to be graded or paved         | 1.2 Acres     |
| Area to be vegetatively stabilized | 2.3 Acres     |
| Total Cut                          | 5740 cu. yds. |
| Total Fill                         | 1720 cu. yds. |
| Offsite water/borrow area location | N/A           |
- 1) A minimum of 24 hours notice must be given to the Howard County Office of Inspection and Permitting prior to the start of any construction. (292-2111)
  - 2) All sediment control structures are to be installed according to the provisions of this plan and are to be in accordance with the 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
  - 3) Following initial soil disturbance or redisturbance, permanent or temporary stabilization shall be completed within 7 calendar days for all perimeter sediment control structures, ditches, perimeter slopes and all slopes greater than 3:1, or 14 days as to all other disturbed or graded areas on the project site.
  - 4) All sediment traps/basins shall be fenced and warning signs posted around their perimeter 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 SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings (Sec. 51) and (Sec. 52), 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 operating condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
  - 7) Site Analysis:
    - Total Area of Site: 7.0 Acres
    - Area to be graded or paved: 1.2 Acres
    - Area to be vegetatively stabilized: 2.3 Acres
    - Total Cut: 5740 cu. yds.
    - Total Fill: 1720 cu. yds.
    - Offsite water/borrow area location: N/A
  - 8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired within same day of disturbance.
  - 9) Additional sediment control must be provided, if deemed necessary by the Howard County Sediment Control Inspector.
  - 10) On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be required and written controls, but before proceeding with any other earth disturbance or grading. Other existing or existing inspection approvals may not be authorized until this initial approval by the inspection agency is made.
  - 11) If houses are to be constructed on a "Silt Control" plan, a single lot Sediment Control as shown below shall be implemented.
  - 12) All pipes to be blocked at the end of each day construction below.
  - 13) The total amount of straw to be placed on each lot shall be 1250 cu. yds.





Reviewed for: **HOWARD S.C.D.**  
 Name: **Howard S.C.D.**  
 Signature: *[Signature]* Date: **5/23/89**  
 U.S. Soil Conservation Service

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

Approved: *[Signature]* Date: **5/23/89**

**TRAP # 1 (S.O.S.T. ST-V)**  
 D.A. = 1.2 ac.  
 Storage Required = 1.2 x 1800 = 2160 c.f.  
 Storage Provided = 2160 c.f.  
 Stone Crest E.L. = 371.00  
 Bottom E.L. = 367.00  
 Bottom Dimensions = 12' x 45' x 3' Deep  
 Clean-out E.L. = 368.5

**OWNER / DEVELOPER**  
 BRITAM  
 8030 Red Branch Rd. #210  
 Columbia, Md. 21045

**APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS**  
 HOWARD COUNTY HEALTH DEPARTMENT  
 COUNTY HEALTH OFFICER: *[Signature]* DATE: **6-12-89**

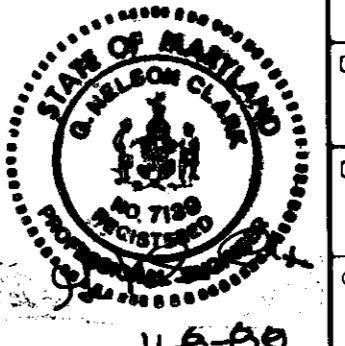
**APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING**  
 PLANNING DIRECTOR: *[Signature]* DATE: **6-12-89**  
 CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

**APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS**  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR: *[Signature]* DATE: **6-12-89**  
 CHIEF BUREAU OF ENGINEERING

**APPR**  
 PLANNING  
 OF HOWARD COUNTY  
**4-12-89**

**DEVELOPER'S/BUILDER'S CERTIFICATE**  
 "I/We certify that all development and construction will be done according to this plan of development and plan for erosion and sediment control and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a Dept. of Natural Resources 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."  
 Signature of Developer/Builder: *[Signature]* Date: **11-18-88**

**ENGINEER'S CERTIFICATE**  
 "I hereby 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."  
 Signature of Engineer: *[Signature]* Date: **11-8-88**

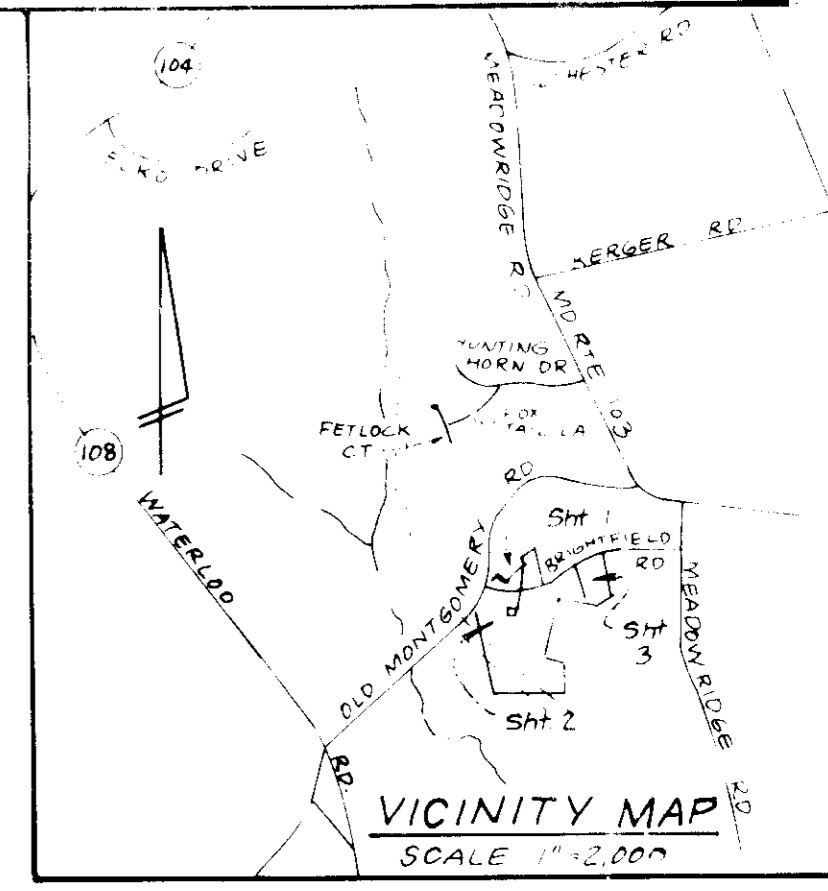
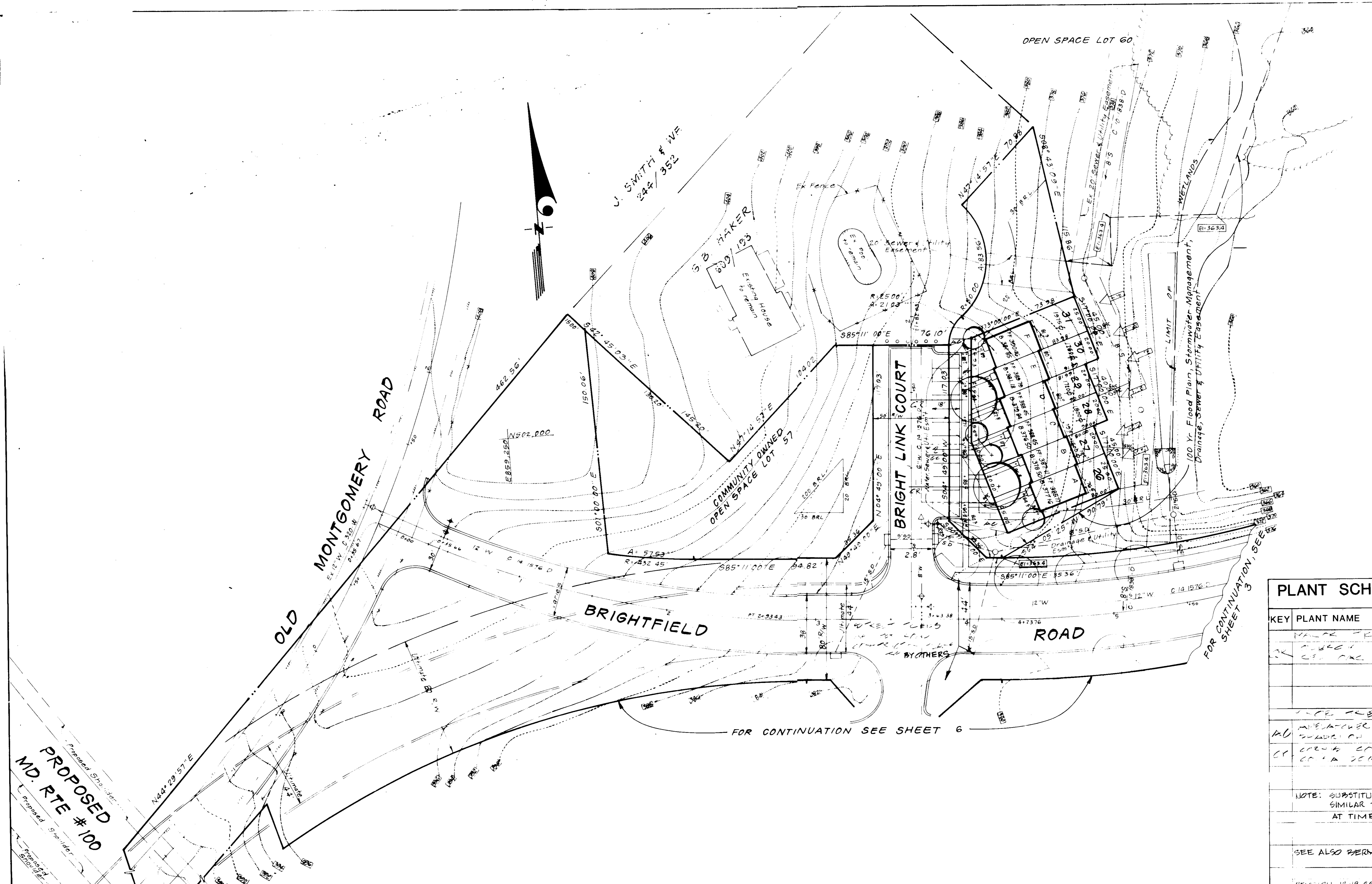


**CLARK • FINEFROCK & SACKETT, INC.**  
 ENGINEERS • PLANNERS • SURVEYORS

DESIGNED: **D.A.B.**  
 DRAWN: **YLM**  
 CHECKED: **D.A.B.**  
 DATE: **11-3-88**

**SEDIMENT AND EROSION CONTROL PLAN**  
 LOTS 1 THRU 31  
 SECTION 1 AREA 1  
**BRIGHTFIELD**  
 1ST ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 FOR: **RYAN HOMES, INC.**  
 3175 Guilford Road #200  
 Columbia, Maryland 21046

SCALE: **1"=30'**  
 DRAWING: **4 OF 6**  
 JOB NO: **88-117**  
 FILE NO: **88-117SE**



**PLANT SCHEDULE**

KEY	PLANT NAME	SIZE	QUAN.	REMARKS
	MAPLE TREES		2	
	DOGWOOD TREES		6	
	CRABAPPLE TREES		6	
	SPRING BURNING BUSH		6	
	DOGWOOD TREES		6	
	CRABAPPLE TREES		6	
	SPRING BURNING BUSH		6	

NOTE: SUBSTITUTIONS MAY BE PERMITTED WITH SIMILAR TREES BASED ON AVAILABILITY AT TIME OF PLANTING

SEE ALSO BERM PLANTING ON SHEET 6 OF 6

REVISION 12-19-88 - REVISE PLANT SCHEDULE PER OWNER'S REQUEST

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT

*[Signature]* 6/2/89  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

*[Signature]* 6/2/89  
PLANNING DIRECTOR DATE

CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE  
STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

*[Signature]* 4-12-89  
DIRECTOR DATE

CHIEF BUREAU OF ENGINEERING

4-12-89

OWNER / DEVELOPER  
BRITAN  
9030 Red Branch Rd #210  
Columbia, Md 21045

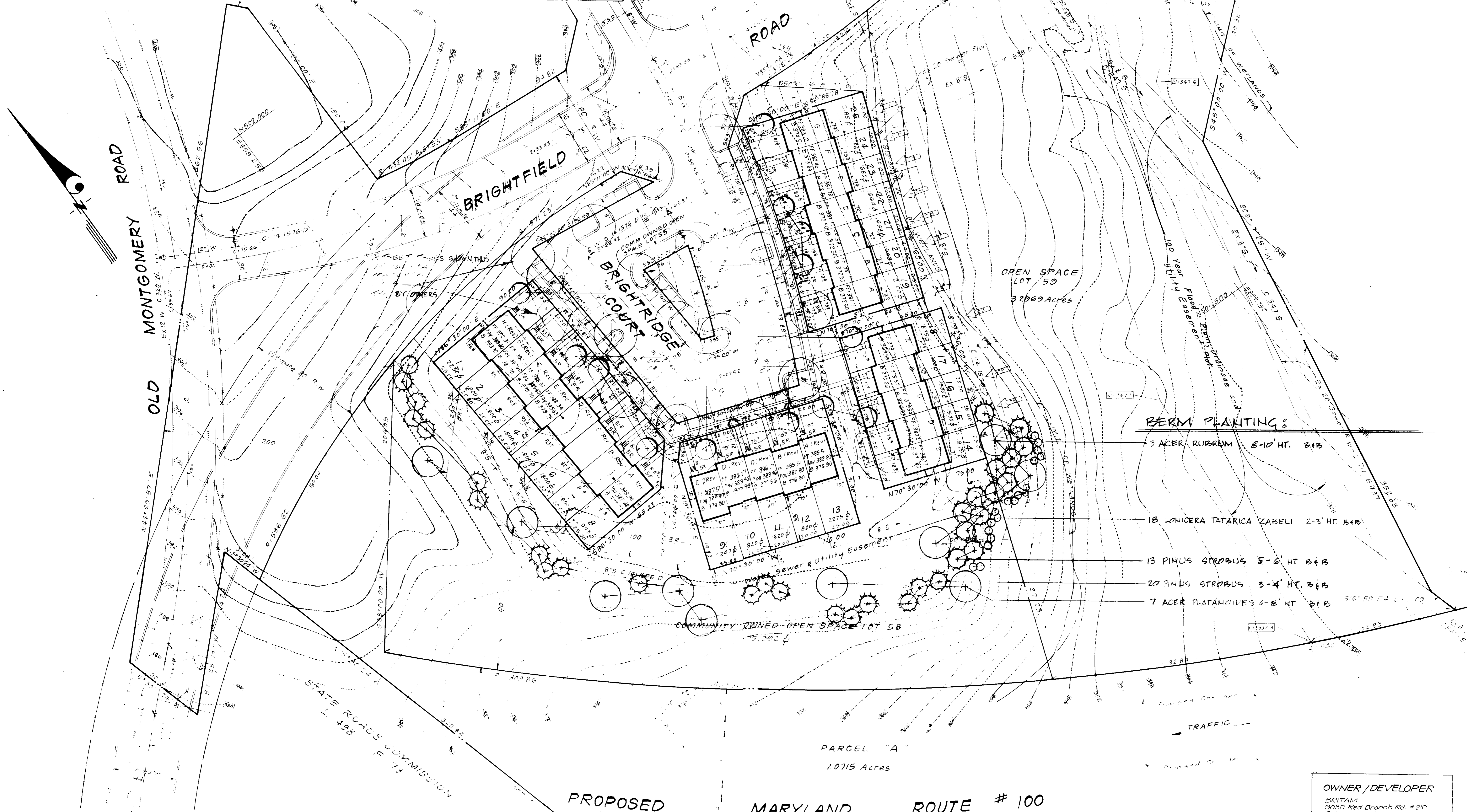


**CLARK • FINEPROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS

7135 MINSTREL WAY • COLUMBIA MD 21045 • (301) 381-7500 BALTO • (410) 326-1000 WASH

DESIGNED RHG	LANDSCAPE PLAN LOTS 1 THRU 31 SECTION 1 AREA 1 <b>BRIGHTFIELD</b> 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1"=30'
DRAWN VLM		DRAWING SHEET 6
CHECKED		JOB NO 88-117
DATE 5-5-89		FILE NO 88-117-3


FOR: RYAN HOMES, INC  
9175 Guilford Road #200  
Columbia, Maryland 21046



- BERM PLANTING:**
- 3 ACER RUBRUM 8-10' HT. B+B
  - 18 LONICERA TATARICA ZABELI 2-3' HT. B+B
  - 13 PINUS STROBUS 5-6' HT. B+B
  - 20 PINUS STROBUS 3-4' HT. B+B
  - 7 ACER PLATANOIDES 6-8' HT. B+B

**OWNER/DEVELOPER**  
 BRITAM  
 3030 Red Branch Rd #20  
 Columbia, Md. 21045

APPROVED For Public Water and Public Sewerage Systems, Howard County Health Department. <i>Alan Zayden</i> 6-12-89 County Health Officer Date	<p><b>APPROVED</b></p> <p>DATE: 4-12-89</p>
APPROVED For Office of Planning & Zoning <i>URS</i> 6-22-89 Planning Director Date	
APPROVED For Traffic Engineering <i>W. A. Long</i> 6-2-89 Chief Division of Community Planning and Land Development Date	
APPROVED For Public Water and Public Sewerage, Storm Drainage Systems and Floods, Howard County Department of Public Works. Director Date <i>W. A. Long</i> 6-2-89 Chief Bureau of Engineering Date	

 <b>CLARK • FINEROCK &amp; SACKETT, INC.</b> <small>ENGINEERS • ARCHITECTS • SURVEYORS</small>		<p>SCALE: 1"=30'</p> <p>DRAWING: C OF G</p> <p>JOB NO: 88-117</p> <p>FILE NO: 88-117</p>
<p>LANDSCAPE PLAN                  LOTS 171 &amp; 31                  SECTION 1 AREA 1  <b>BRIGHTFIELD</b>                  1ST ELECTION DISTRICT                  HOWARD COUNTY, MARYLAND</p>		
<p>DATE: 5-5-89</p> <p>BY: RHG</p> <p>CHK: VLM</p> <p>APP: RHG</p>	<p>DATE: 5-5-89</p> <p>BY: RHG</p> <p>CHK: VLM</p> <p>APP: RHG</p>	<p>DATE: 5-5-89</p> <p>BY: RHG</p> <p>CHK: VLM</p> <p>APP: RHG</p>