

TYPICAL DWELLING ELEVATIONS
NO SCALE

6"x6" W29, W29
WIRE MESH OR #3
REINFORCING BARS
AT 12" o/c
7" CONCRETE

FRONT ELEVATION SECTION

DRIVEWAY DETAIL
NO SCALE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM
HOWARD COUNTY OFFICE OF PLANNING & ZONING
DIRECTOR
CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEM
STORM DRAINAGE SYSTEMS & PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR
CHIEF, BUREAU OF ENGINEERING

VICINITY MAP
SCALE: 1" = 1/4 MILE

LEGEND

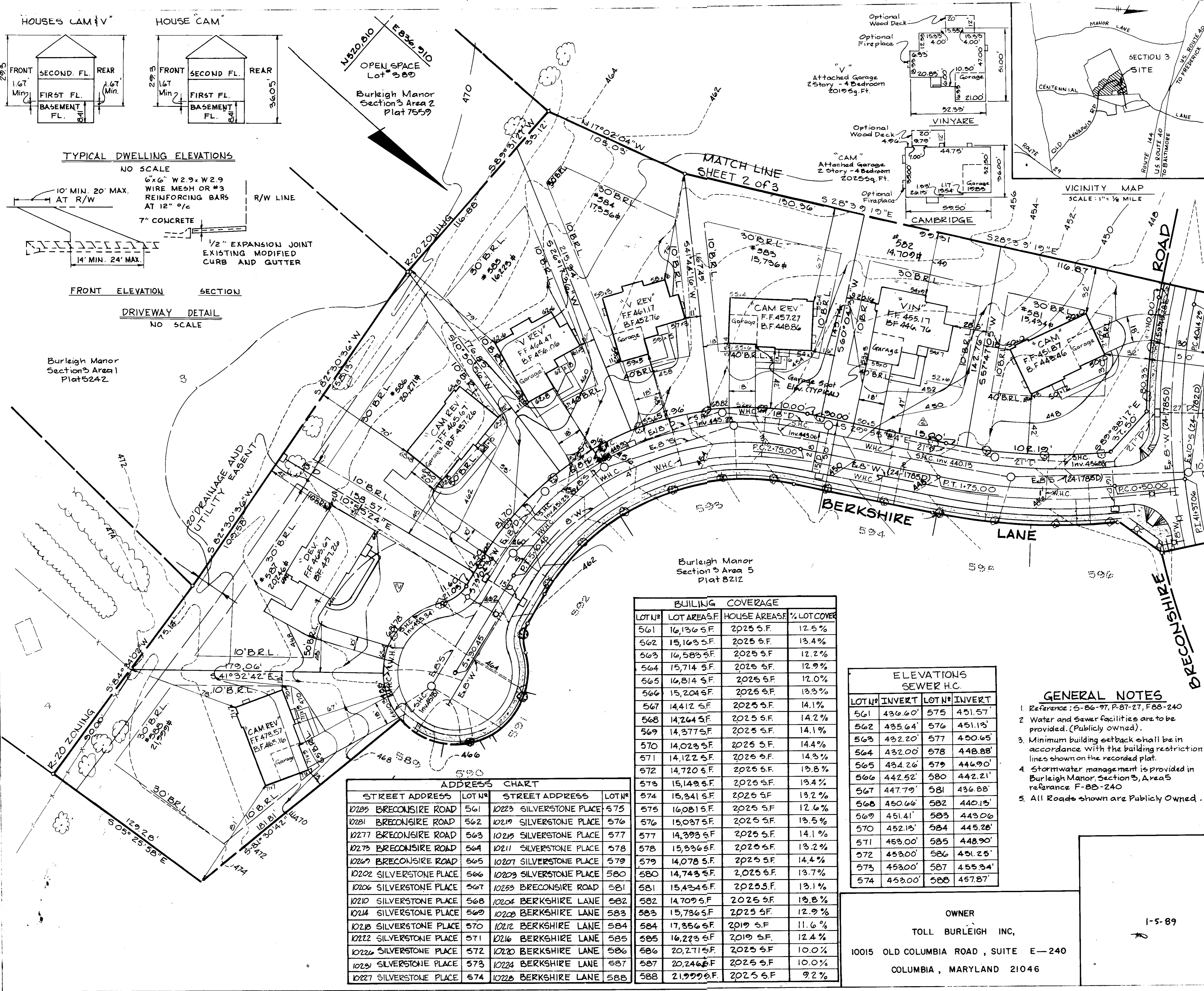
- 320 HOUSE NUMBER SIGN
- 320 PROPOSED CONTOUR (1' INTERVAL)
- 320 EXISTING CONTOUR (2' INTERVAL)
- A' OR B' BUILDING TYPE
- LOT NUMBER
- R.W. RETAINING WALL
- H.R. HANDICAPPED RAMP
- CONCRETE WALK (EXISTING)
- FIRE HYDRANT
- LIGHT FIXTURE
- TREES TO REMAIN
- B.R.L. BUILDING RESTRICTION LINE
- W.H.C. WATER HOUSE CONNECTION
- S.H.C. SEWER HOUSE CONNECTION

SITE ANALYSIS

EXISTING ZONING: R-20
NUMBER OF LOTS: 28
TOTAL AREA: 10.2 Acres
DENSITY: 28/10.2 A.C. = 2.75 Dwellings per Acre

PLAT	BLOCK	ZONE	TAX/ZONE MAP	ELEC. DIST.	CENUS TR.
8212	13	R-20	23/24	2	6028 01

WATER CODE: J01
SEWER CODE: 5882900



BUILDING COVERAGE			
LOT NO.	LOT AREA S.F.	HOUSE AREA S.F.	% LOT COVER
561	16,136 S.F.	2,025 S.F.	12.5%
562	15,163 S.F.	2,025 S.F.	13.4%
563	16,583 S.F.	2,025 S.F.	12.2%
564	15,714 S.F.	2,025 S.F.	12.9%
565	16,814 S.F.	2,025 S.F.	12.0%
566	15,204 S.F.	2,025 S.F.	13.3%
567	14,412 S.F.	2,025 S.F.	14.1%
568	14,264 S.F.	2,025 S.F.	14.2%
569	14,377 S.F.	2,025 S.F.	14.1%
570	14,023 S.F.	2,025 S.F.	14.4%
571	14,122 S.F.	2,025 S.F.	14.3%
572	14,720 S.F.	2,025 S.F.	13.8%
573	15,149 S.F.	2,025 S.F.	13.4%
574	15,341 S.F.	2,025 S.F.	13.2%
575	16,081 S.F.	2,025 S.F.	12.6%
576	15,037 S.F.	2,025 S.F.	13.5%
577	14,393 S.F.	2,025 S.F.	14.1%
578	15,936 S.F.	2,025 S.F.	13.2%
579	14,078 S.F.	2,025 S.F.	14.4%
580	14,743 S.F.	2,025 S.F.	13.7%
581	15,434 S.F.	2,025 S.F.	13.1%
582	14,709 S.F.	2,025 S.F.	13.8%
583	15,736 S.F.	2,025 S.F.	12.9%
584	17,356 S.F.	2,019 S.F.	11.6%
585	16,223 S.F.	2,019 S.F.	12.4%
586	20,271 S.F.	2,025 S.F.	10.0%
587	20,246 S.F.	2,025 S.F.	10.0%
588	21,999 S.F.	2,025 S.F.	9.2%

ELEVATIONS SEWER H.C.			
LOT NO.	INVERT	LOT NO.	INVERT
561	436.60'	575	451.57'
562	435.64'	576	451.13'
563	432.20'	577	450.65'
564	432.00'	578	448.88'
565	434.26'	579	446.90'
566	442.52'	580	442.21'
567	447.79'	581	436.88'
568	450.66'	582	440.13'
569	451.41'	583	443.06'
570	452.13'	584	445.26'
571	453.00'	585	448.90'
572	453.00'	586	451.25'
573	453.00'	587	455.34'
574	453.00'	588	457.87'

ADDRESS CHART			
STREET ADDRESS	LOT NO.	STREET ADDRESS	LOT NO.
10285 BRECONSIRE ROAD	561	10223 SILVERSTONE PLACE	575
10281 BRECONSIRE ROAD	562	10219 SILVERSTONE PLACE	576
10277 BRECONSIRE ROAD	563	10215 SILVERSTONE PLACE	577
10273 BRECONSIRE ROAD	564	10211 SILVERSTONE PLACE	578
10269 BRECONSIRE ROAD	565	10207 SILVERSTONE PLACE	579
10202 SILVERSTONE PLACE	566	10203 SILVERSTONE PLACE	580
10206 SILVERSTONE PLACE	567	10253 BRECONSIRE ROAD	581
10210 SILVERSTONE PLACE	568	10204 BERKSHIRE LANE	582
10214 SILVERSTONE PLACE	569	10208 BERKSHIRE LANE	583
10218 SILVERSTONE PLACE	570	10212 BERKSHIRE LANE	584
10222 SILVERSTONE PLACE	571	10216 BERKSHIRE LANE	585
10226 SILVERSTONE PLACE	572	10220 BERKSHIRE LANE	586
10230 SILVERSTONE PLACE	573	10224 BERKSHIRE LANE	587
10227 SILVERSTONE PLACE	574	10228 BERKSHIRE LANE	588

GENERAL NOTES

1. Reference: S-86-97, P-87-27, F88-240
2. Water and Sewer facilities are to be provided. (Publicly owned).
3. Minimum building setback shall be in accordance with the building restriction lines shown on the recorded plat.
4. Stormwater management is provided in Burleigh Manor, Section 3, Area 5 reference F-88-240
5. All Roads shown are Publicly Owned.

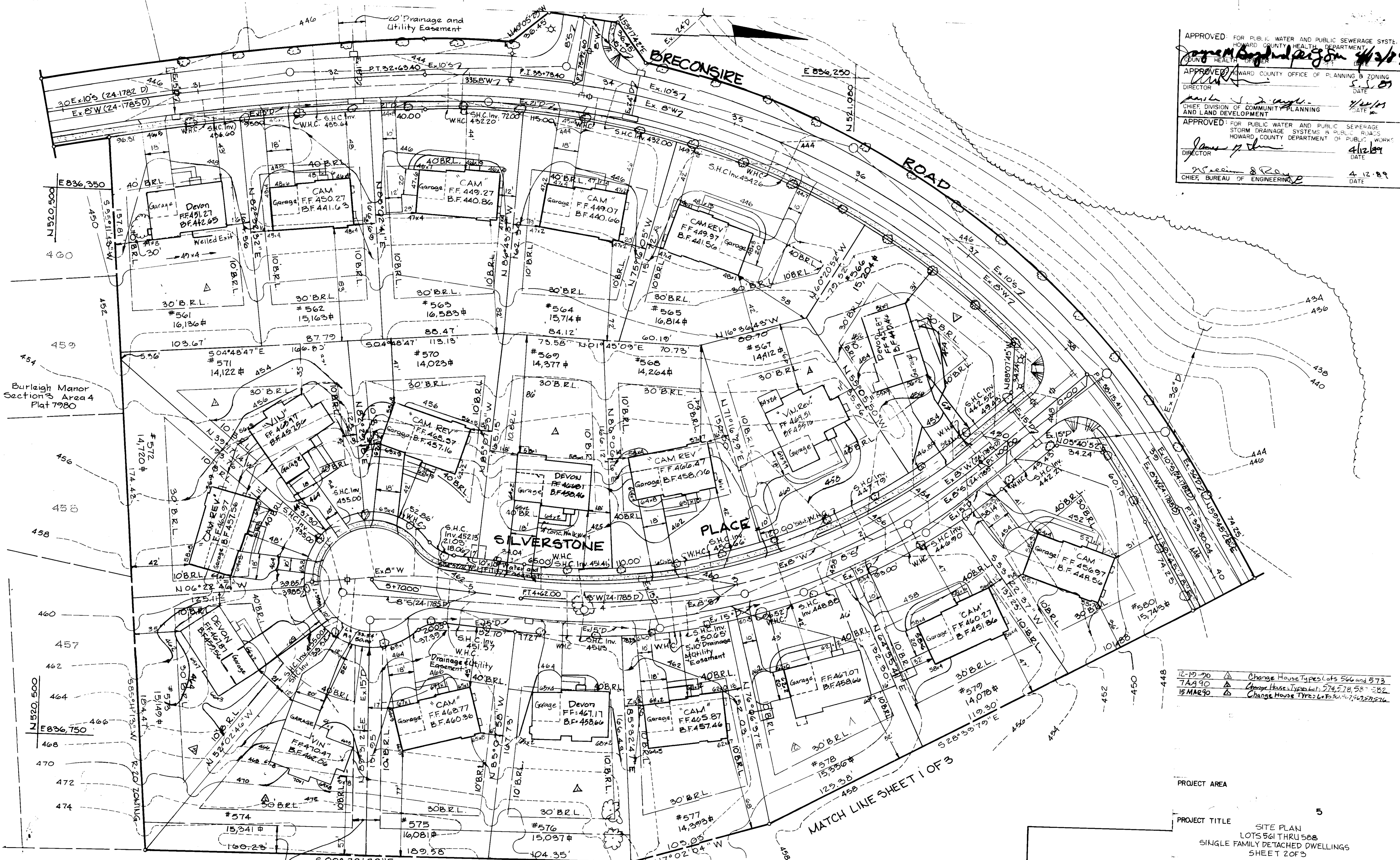
OWNER
TOLL BURLEIGH INC,
10015 OLD COLUMBIA ROAD, SUITE E-240
COLUMBIA, MARYLAND 21046

BURLEIGH MANOR
2nd ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

BURLEIGH MANOR
SECTION 3 AREA 5

SITE PLAN
LOTS 561 THRU 588
SINGLE FAMILY DETACHED DWELLINGS
SHEET 1 OF 3

WHITMAN, REQUARDT & ASSOCIATES
ENGINEERS
2315 SAINT PAUL STREET
BALTIMORE MARYLAND 21218



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 COUNTY HEALTH OFFICER
 APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DIRECTOR
 CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS & PUBLIC ROADS
 STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 DIRECTOR
 CHIEF, BUREAU OF ENGINEERING

DATE: 5.5.89
 DATE: 4/12/89
 DATE: 4.12.89

12-19-90 Change House Types Lots 566 and 573
 7A990 Change House Types Lots 574, 578, 581, 582
 15 MAR 90 Change House Types Lots 574, 578, 581, 582

OWNER
 TOLL BURLEIGH INC,
 10015 OLD COLUMBIA ROAD, SUITE E-240
 COLUMBIA, MARYLAND 21046

PROJECT AREA
 PROJECT TITLE
 SCALE: 1"=30'
 DATE: 1-9-88
 WHITMAN, REQUARDT & ASSOCIATES
 ENGINEERS
 2315 SAINT PAUL STREET
 BALTIMORE, MARYLAND 21218

Kenneth A. Moord
 REGISTERED ENGINEER NO 1974

Apply to graded or cleared areas not subject to immediate further disturbance within a permanent limit of disturbance vegetation cover to be seeded.

Soil Preparation: Loosen upper three inches of soil by mowing, tilling, or other suitable means before seeding.

Soil Amendments: To the limit of soil test recommendations use one of the following schedules:

- 1) Preferred - Apply 2 tons per acre domestic limestone (90 lbs/1000 sq ft) and 400 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding.
- 2) Acceptable - Apply 2 tons per acre domestic limestone (90 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding.
- 3) Acceptable - Apply 2 tons per acre domestic limestone (90 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding.

Seeding: For the periods March 1 thru April 15 and August 1 thru October 15, seed with 20 lbs per acre of 10-10-10 fertilizer (14 lbs/1000 sq ft). For the period May 1 thru July 31, seed with 40 lbs of the fertilizer (28 lbs/1000 sq ft) and 2 lbs of the 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. During the period October 15 thru February 28, seed with 20 lbs of the fertilizer (14 lbs/1000 sq ft) before seeding. Seed as soon as possible in the spring. Option (2) has seed. Option (3) seed with 40 lbs per acre domestic limestone (90 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding.

Mulching: Apply 1/2 to 2 tons per acre (10 to 90 lbs/1000 sq ft) of untreated sawdust grain after immediately after seeding. Anchor mulch immediately after application using mulch anchors or 20 gal pail per acre (14 lbs/1000 sq ft) of mulch anchors. On slopes 8 feet or higher, use 30 gal pail per acre (21 lbs/1000 sq ft) for anchoring.

Performance: Slopes all seeded areas shall be seeded within a permanent and permanent limit of disturbance.

Temporary Seeding: Apply to graded or cleared areas likely to be re-disturbed where a short-term vegetative cover is needed.

Soil Preparation: Loosen upper three inches of soil by mowing, tilling, or other suitable means before seeding.

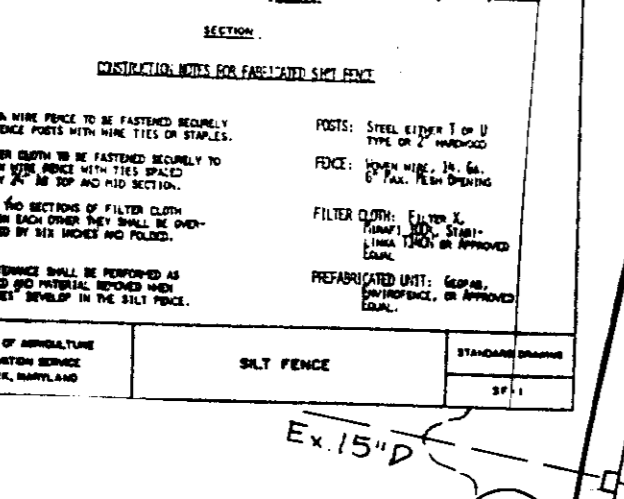
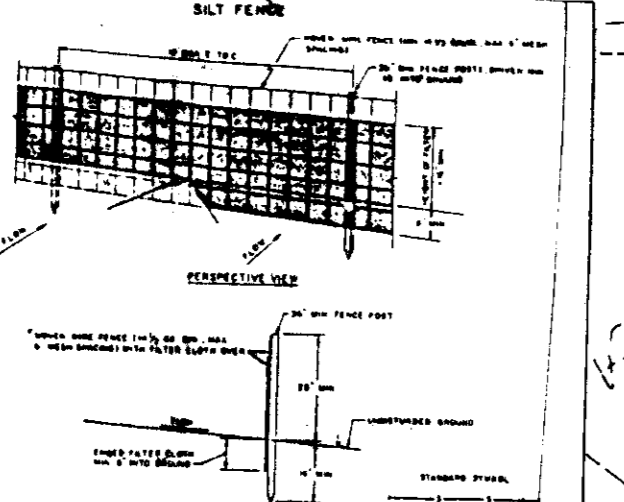
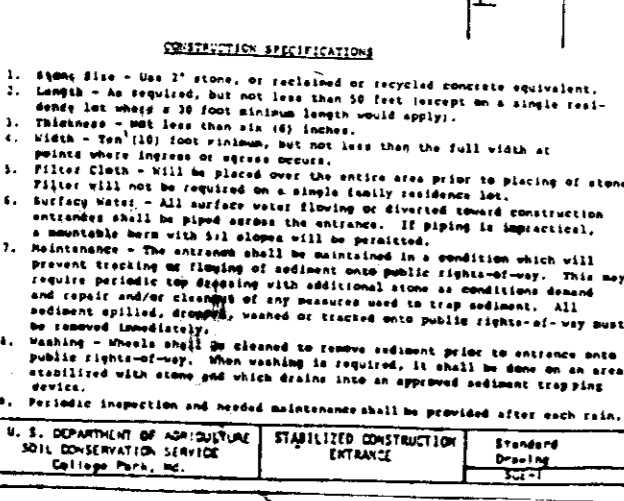
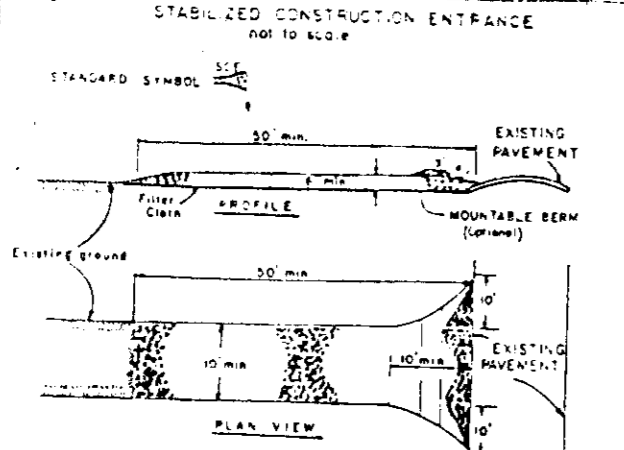
Soil Amendments: Apply 400 lbs per acre domestic limestone (90 lbs/1000 sq ft).

Seeding: For the periods March 1 thru April 15 and August 1 thru October 15, seed with 20 lbs per acre of 10-10-10 fertilizer (14 lbs/1000 sq ft). For the period May 1 thru July 31, seed with 40 lbs of the fertilizer (28 lbs/1000 sq ft) and 2 lbs of the 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. During the period October 15 thru February 28, seed with 20 lbs of the fertilizer (14 lbs/1000 sq ft) before seeding. Seed as soon as possible in the spring. Option (2) has seed. Option (3) seed with 40 lbs per acre domestic limestone (90 lbs/1000 sq ft) and 1000 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding.

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NO.	DATE	DESCRIPTION
1	11-7-88	Initial Design
2	11-7-88	Revised Design
3	11-7-88	Final Design

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1	11-7-88	Initial Design
2	11-7-88	Revised Design
3	11-7-88	Final Design

- ### SEQUENCE OF CONSTRUCTION
1. Obtain grading permit
 2. Install and stabilize all sediment and erosion control measures (1 Week)
 3. Construct dwellings and appearance (18 Month)
 4. Stabilize site as per permanent seeding specifications, see notes on this sheet.
 5. Remove temporary sediment control measures and stabilize any remaining areas as directed by the Howard County Sediment Control Inspector.
 6. Temporary sediment control may be removed as individual lots are completed and stabilized.

DESIGN DATA FOR SEDIMENT TRAP #1

Drainage Area	2.1 Ac.
Disturbed Area	1.5 Ac.
Volume Required	21467 = 141 C.Y.
Volume Available	= 147 C.Y.
Bottom Trap Dim.	22 x 40
Top of Berm	446.5
Weir Crest Elev.	445.5
Length of Weir	10'
Storage Elev.	444.5
Bottom Elev.	441.5

CERTIFICATION 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 COUNTY CONSERVATION DISTRICT.

Kenneth A. McCord
KENNETH A. MCCORD
11-7-88
DATE

CERTIFICATION BY THE DEVELOPER

I 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 SITE INSPECTION BY THE HOWARD COUNTY CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY.

William J. Gilligan
WILLIAM J. GILLIGAN
2-17-89
DATE

REVIEWED FOR HOWARD COUNTY S.C.D. AND MEETS TECHNICAL REQUIREMENTS.

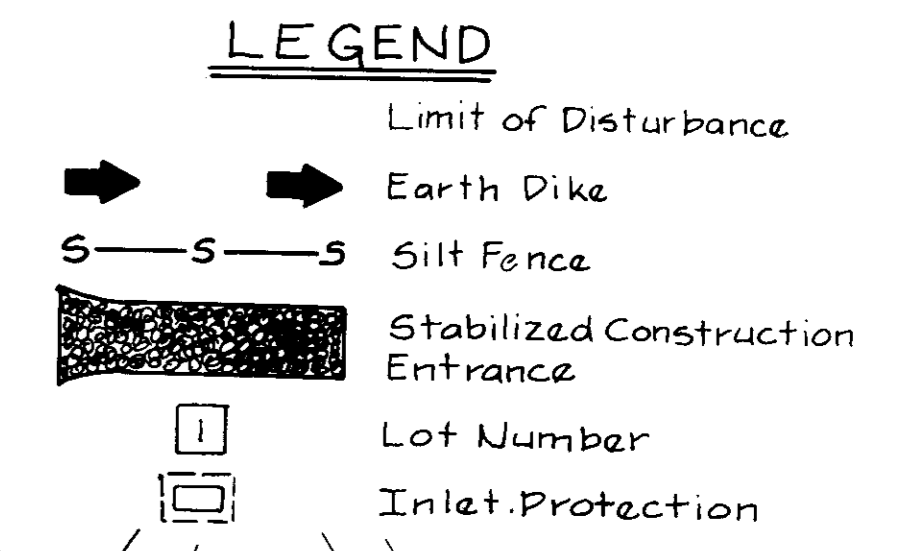
James M. Johnson
JAMES M. JOHNSON
DATE 3/17/89
U.S. SOIL CONSERVATION SERVICE

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

APPROVED: *Stephen L. Huber*
STEPHEN L. HUBER
3/16/89
HOWARD S.C.D.

REV. DATE	REV. NO.	REVISION DESCRIPTION
2nd ELECTION DISTRICT HOWARD COUNTY, MARYLAND		
DEVELOPER ROSE/RICHMOND JOINT VENTURE		
PROJECT AREA: SECTION 3 AREA 5		
PROJECT: SEDIMENT CONTROL PLAN & DETAILS LOTS 561 THRU 583 SINGLE FAMILY DETACHED DWELLINGS SHEET 3 OF 3		
SCALE: 1" = 50'		DATE: 11-7-88
WHITMAN, REQUARD & ASSOCIATES ENGINEERS 2315 SAINT PAUL STREET BALTIMORE MARYLAND 21218		
<i>Kenneth A. McCord</i> KENNETH A. MCCORD REGISTERED ENGINEER NO. 1974		<i>James M. Johnson</i> JAMES M. JOHNSON REGISTERED ENGINEER NO. 1974

James M. Johnson
JAMES M. JOHNSON
REGISTERED ENGINEER NO. 1974
4/13/89
5.5.89
4/10/89
4/12/89
4.12.89



Stabilized Construction Entrance Typical
See Detail This Sheet