

PLAN  
SCALE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY  
*Joyce Boylan* 5-29-88  
 COUNTY ENGINEER

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 DIRECTOR  
*William B. Ryan* 5/10/88 5-20-88  
 CHIEF, BUREAU OF ENGINEERING

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING  
*Cheri...* 6.7.88  
 PLANNING DIRECTOR

*James R. Smith* 6/2/88  
 CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

NO. DATE REVISION

TRACY, SCHULTZ & ASSOCIATES INC  
 planning • architecture • engineering  
 8480 Baltimore National Pike • Ellicott City, Maryland 21043 • 410-463-1105

OWNER  
 GYC BUILDERS INC  
 8480 BALTIMORE NATIONAL PIKE SUITE 415  
 ELLICOTT CITY MARYLAND 21043

DEVELOPER  
 GYC BUILDERS INC  
 8480 BALTIMORE NATIONAL PIKE SUITE 415  
 ELLICOTT CITY MARYLAND 21043

DESIGNER  
 DRN DOT

PROJECT  
 LONG GATE  
 SECTION 2 AREA 1  
 LOTS 288 THRU 324  
 LOCATION  
 TAX MAP  
 ZONING MAP  
 PRELIMINARY  
 HOWARD COUNTY

TITLE  
 SITE DEVELOPMENT MAP  
 (SINGLE FAMILY DETACHED)

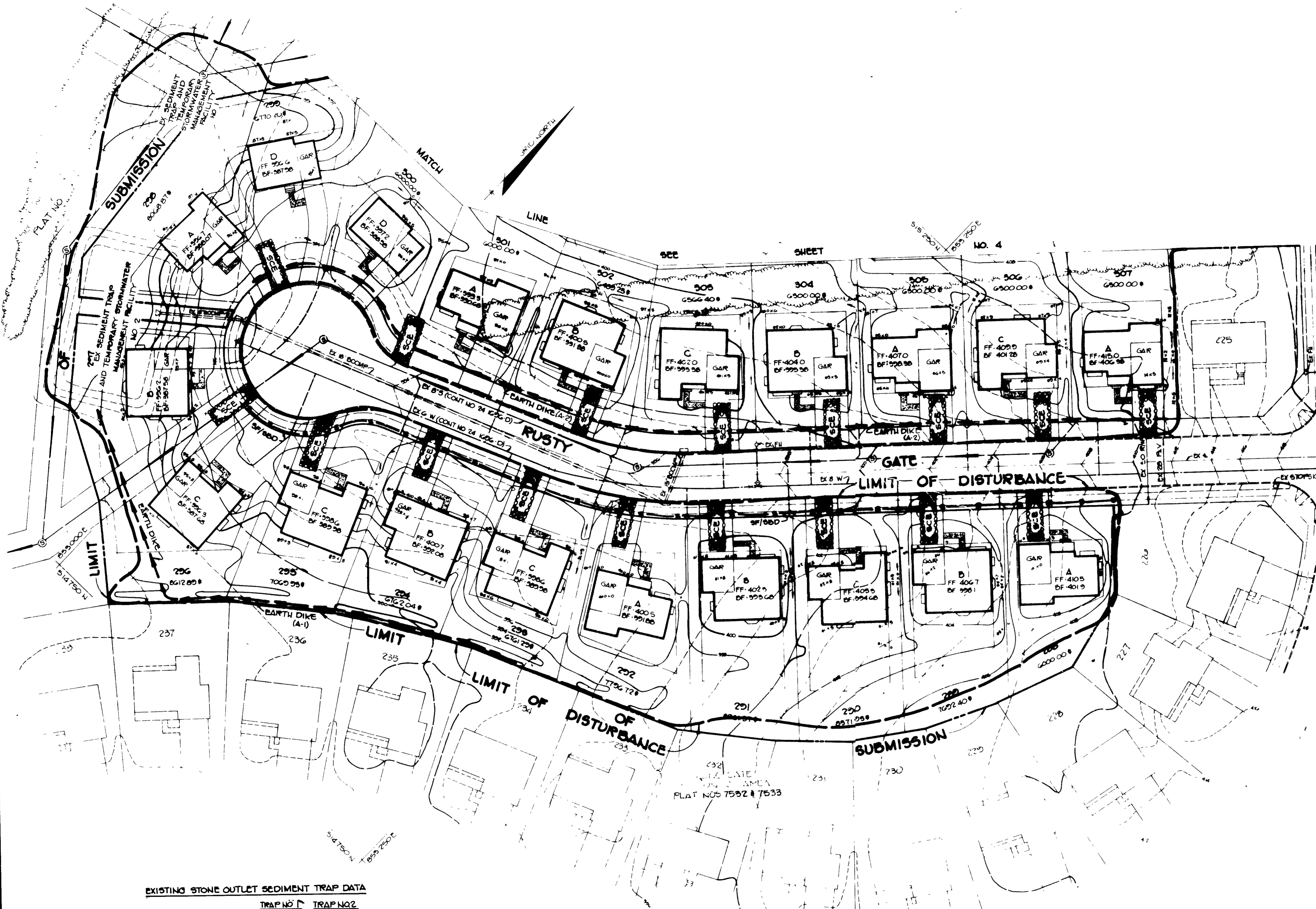
DATE  
 APRIL 4 1988  
 PROJ.

SCALE  
 1" = 20'

DRAWN  
 DRAWN

OWNER  
*James R. Smith*

APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 4-28-88  
*M*



**EXISTING STONE OUTLET SEDIMENT TRAP DATA**

	TRAP NO. 1	TRAP NO. 2
DRAINAGE AREA	326 AC	462 AC
STORAGE REQUIRED	5660 FT <sup>3</sup>	8516 FT <sup>3</sup>
STORAGE PROVIDED	6118 FT <sup>3</sup>	8962 FT <sup>3</sup>
CREST ELEVATION	586.5	584.2
CLEANOUT ELEVATION	589.75	584.2
BOTTOM ELEVATION	582.0	581.2
TRAP DIMENSIONS	46' 50" x 55'	67' 48" x 2'

**PLAN**  
SCALE 1" = 50'

**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 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."  
 DEVELOPER: *[Signature]* DATE: 5-10-88

**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."  
 ENGINEER: *[Signature]* DATE: 5-9-88

**REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS**  
*[Signature]* DATE: 5-13-88  
 U.S. SOIL CONSERVATION SERVICE

**THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT**  
*[Signature]* DATE: 5-17-88  
 HOWARD S. C. D.

**APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT**  
*[Signature]* DATE: 5-29-88  
 COUNTY HEALTH OFFICER

**APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND HIGHWAYS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS**  
*[Signature]* DATE: 5-20-88  
 DIRECTOR

**APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING AND ZONING**  
*[Signature]* DATE: 6-7-88  
 PLANNING DIRECTOR

**CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT**  
*[Signature]* DATE: 6/2/88

NO. DATE REVISION

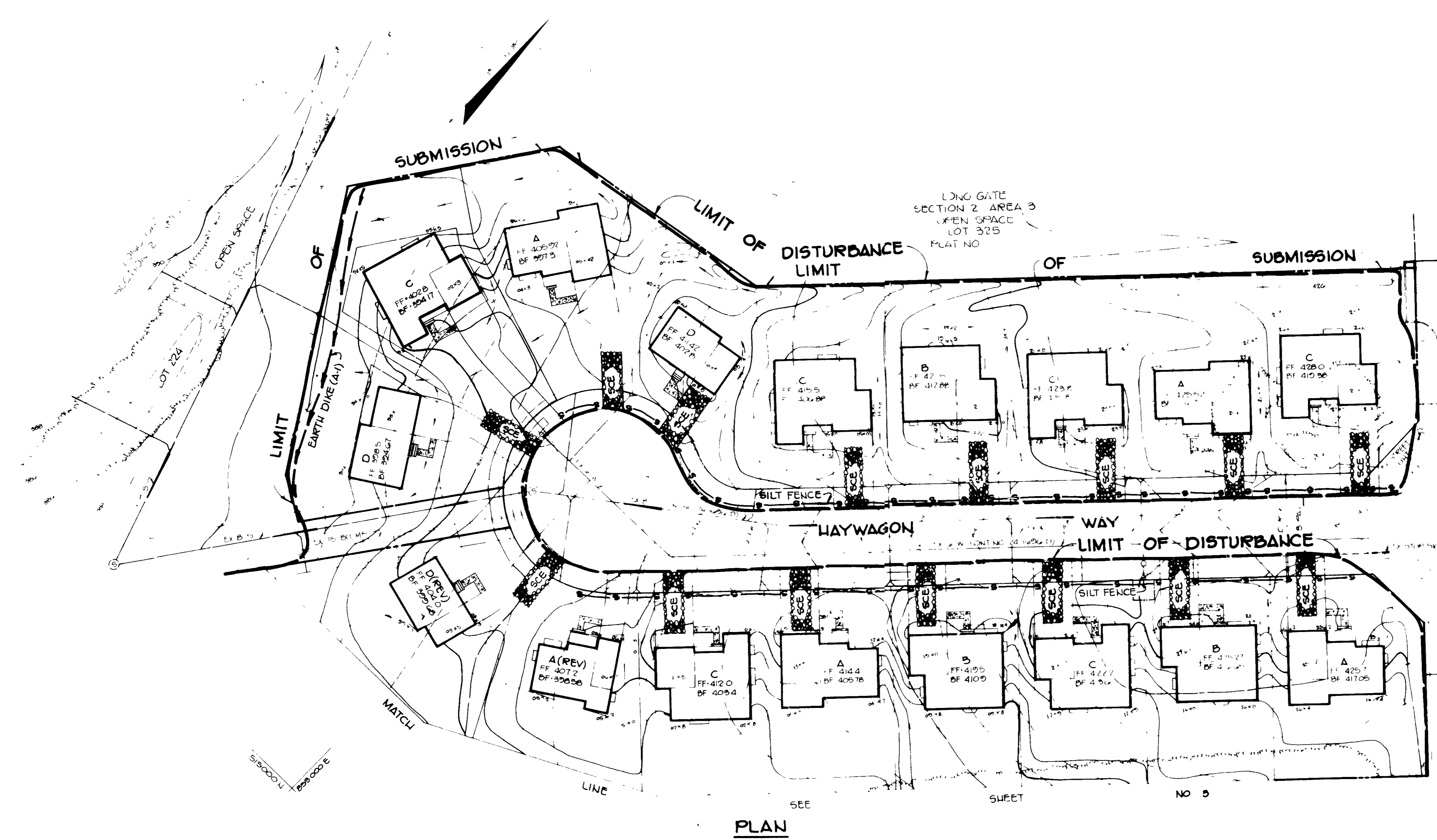
**TRACY, SCHULTE & ASSOCIATES INC**  
 planning • architecture • engineering  
 8480 Baltimore National Pike • Ellicott City Maryland 21043 • (301) 465-6105

*[Signature]*

<b>OWNER</b> GYC BUILDERS INC 8480 BALTIMORE NATIONAL PIKE SUITE 415 ELICOTT CITY MARYLAND 21043	<b>PROJECT</b> <b>LONG GATE</b> SECTION 2 AREA 3 LOTS 288 THRU 324
<b>DEVELOPER</b> GYC BUILDERS INC 8480 BALTIMORE NATIONAL PIKE SUITE 415 ELICOTT CITY MARYLAND 21043	<b>LOCATION</b> TAX MAP NO 30 ZONING MAP NO 90 PARCEL 13 2 <sup>ND</sup> ELECTION DISTRICT HOWARD COUNTY MARYLAND
<b>TITLE</b> <b>GRADING AND SEDIMENT CONTROL PLAN</b> (SINGLE FAMILY DETACHED DWELLINGS) PST-41 FST-02	<b>DATE</b> APRIL 4, 1988 MAY 9, 1988
<b>DATE</b> APRIL 4, 1988 MAY 9, 1988	<b>PROJECT NO</b> 0095
<b>SCALE</b> 1" = 50'	<b>DRAWING</b> 3 OF 5

DES: D&M DRN: CDT

**APPROVED**  
**DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION**  
**HOWARD COUNTY, MARYLAND**  
**DATE 4-28-88**



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 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."  
*Samuel K. Tracy*  
 DEVELOPER, G.C. BUILDERS INC. DATE 5-10-88

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."  
*James K. Tracy*  
 ENGINEER, JAMES K. TRACY, P.E. DATE 5-9-88

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS  
*James K. Tracy*  
 D.S. SOIL CONSERVATION SERVICE DATE 5-13-88

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
*Howard S. C. D.*  
 HOWARD S. C. D. DATE 5-13-88

*Joyce Boyd* # 5-29-88

APPROVED  
 HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING  
*William J. Huff*  
 DIRECTOR DATE 5-26-88

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*William J. Huff*  
 PLANNING DIRECTOR DATE 5-27-88

*James K. Tracy* 6/2/88  
 TRACY SCHULTE & ASSOCIATES INC.  
 planning - architecture - engineering  
 5400 Baltimore National Pike, Suite 400, Baltimore, MD 21286

NO. DATE REVISION

TRACY SCHULTE & ASSOCIATES INC.  
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 5400 Baltimore National Pike, Suite 400, Baltimore, MD 21286

APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 4-26-88

OWNER  
 LONG GATE  
 SECTION 2 AREA 3  
 LOTS 288 THRU 324

GRADING AND SEDIMENT CONTROL PLAN  
 (SINGLE FAMILY DETACHED DWELLINGS)  
 5/27/88  
 APRIL 4 1988  
 MAY 9 1988

4  
 SDP-68-177

- SEQUENCE OF CONSTRUCTION
- DAY 1 1 OBTAIN A GRADING PERMIT.
  - DAY 2-6 2. INSTALL SEDIMENT CONTROL DEVICES
  - DAY 7-10 3. INSPECT EXISTING STONE OUTLET SEDIMENT TRAPS INSTALLED UNDER F-87-192 AT REAR OF LOTS 297 AND 298 AND MAKE ANY NECESSARY REPAIRS TO RESTORE THEM TO PROPER WORKING ORDER.
  - DAY 11-13 4 CLEAR AND GRUB REMAINDER OF SITE
  - DAY 14-24 5. GRADE SITE AND STABILIZE ALL SLOPES IN ACCORDANCE WITH PERMANENT SEEDBED NOTES
  - DAY 25-205 6 COMPLETE CONSTRUCTION ON ALL LOTS LEAVING LOTS 297 AND 298 UNTIL TRAPS ARE REMOVED.
  - DAY 206-209 7 UPON APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT TRAPS AND ALL REMAINING SEDIMENT CONTROL DEVICES AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES.
  - DAY 210-240 8. INSTALL SILT FENCE ALONG REAR OF LOTS 297 AND 298 AND COMPLETE CONSTRUCTION ON LOTS 297 AND 298 AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES
  - DAY 241-243 9. UPON APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, REMOVE ALL REMAINING SEDIMENT CONTROL DEVICES AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES.
- NOTE STORMWATER MANAGEMENT FOR THIS SITE IS PROVIDED UNDER LONG GATE, SECTION 2, AREA 2, F-87-197

SEDIMENT CONTROL NOTES

- A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTIONS AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION (992-2437)
  - 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 SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL
  - FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN 4) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 1:1, BY 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE
  - ALL SEDIMENT TRAPS/BASINS MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 2 OF THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS STORM DRAINAGE
  - 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 (see sec 34) TEMPORARY STABILIZATION WITH MULCH ALONG AN ERIE BE SLOPE WHEN RECOMMENDED SEEDING MATTERS DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES
  - ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMITS OR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR
- 3) SITE DATA
- |                       |             |
|-----------------------|-------------|
| TOTAL AREA OF SITE    | 6000 SQ FT  |
| AREA OF DISTURBED     | 2000 SQ FT  |
| AREA TO BE STABILIZED | 4000 SQ FT  |
| CONV. LT              | 11000 SQ FT |
| TOTAL ERIE            | 10000 SQ FT |
- AND SEDIMENT CONTROL PRACTICES WHICH REQUIRE A SLOPE OF 1:1 OR GREATER SHALL BE MAINTAINED UNTIL PERMITS OR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR
  - ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED AS HELD AS NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR
  - ALL SEDIMENT TRAPS MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 2 OF THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS STORM DRAINAGE

PERMANENT SEEDBED PREPARATION

SEEDBED PREPARATION LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING 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 DOMINANT LIMESTONE (92 100/1000 sq ft) AND 100 LBS PER ACRE 10-10-10 FERTILIZER (14 100/1000 sq ft) BEFORE SEEDING HARRON OR DISC INTO UPPER THREE INCHES OF SOIL AT TIME OF SEEDING, APPLY 400 LBS PER ACRE 30-0-0 UREAFORM FERTILIZER (9 100/1000 sq ft)
- 2) ACCEPTABLE - APPLY 2 TONS PER ACRE DOMINANT LIMESTONE (92 100/1000 sq ft) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 100/1000 sq ft) BEFORE SEEDING HARRON OR DISC INTO UPPER THREE INCHES OF SOIL

SEEDING FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 15 THRU OCTOBER 15, SEED WITH 60 LBS PER ACRE (1 4 100/1000 sq ft) OF KENTUCKY 31 TALL FESCUE FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS OF KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (1 05 100/1000 sq ft) OF WEEPING LOUISIANA'S 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 SOO, OPTION (3) SEED WITH 60 LBS PER ACRE OF KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS PER ACRE OF WELL ANCHORED STRAW

MULCHING APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 100/1000 sq ft) OF UNRATTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 210 GALLONS PER ACRE (5 90/1000 sq ft) OF EMULSIFIED ASPHALT ON FLAT AREAS ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 90/1000 sq ft) FOR ANCHORING

MAINTENANCE AND RESEEDING INSPECT ALL SEEDBED AREAS AND MAKE NECESSARY REPAIRS, REPLACEMENTS AND RESEEDING

TEMPORARY SEEDBED PREPARATION

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHILE A SHORT TERM VEGETATIVE COVER IS NEEDED

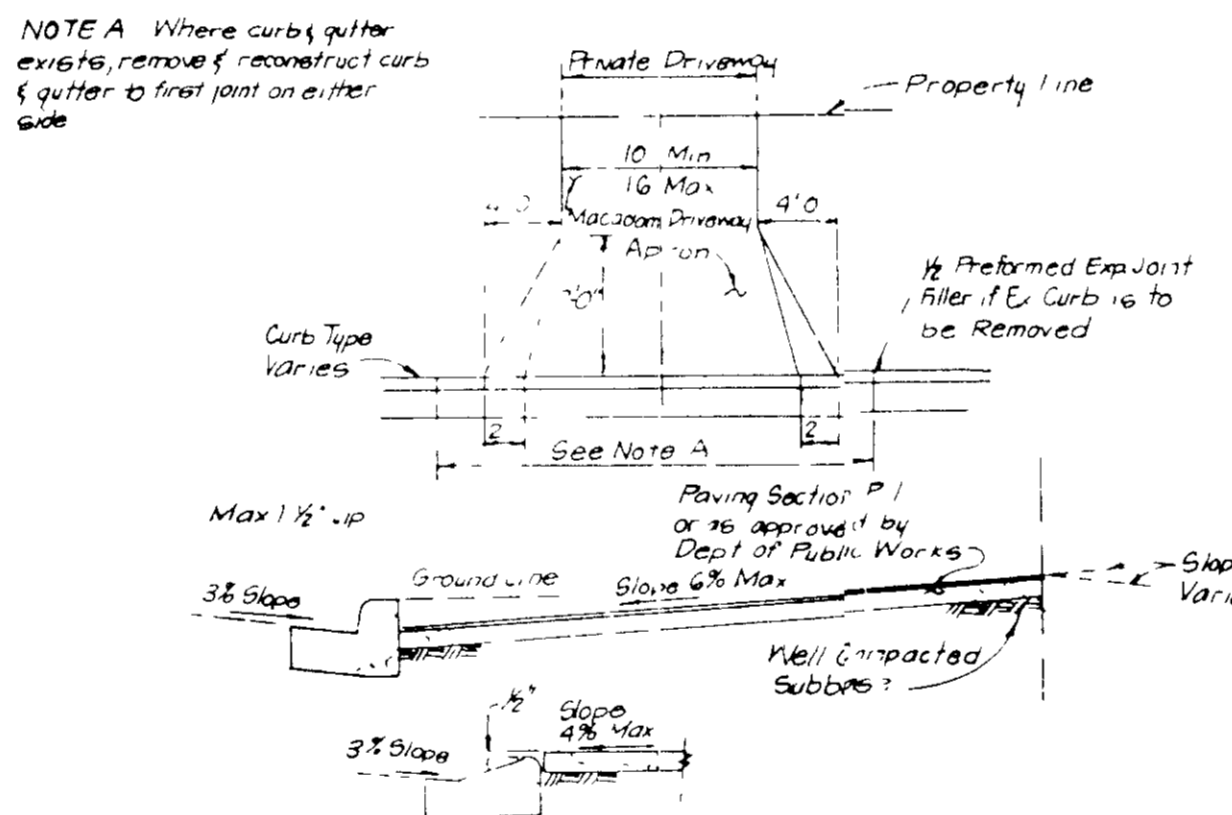
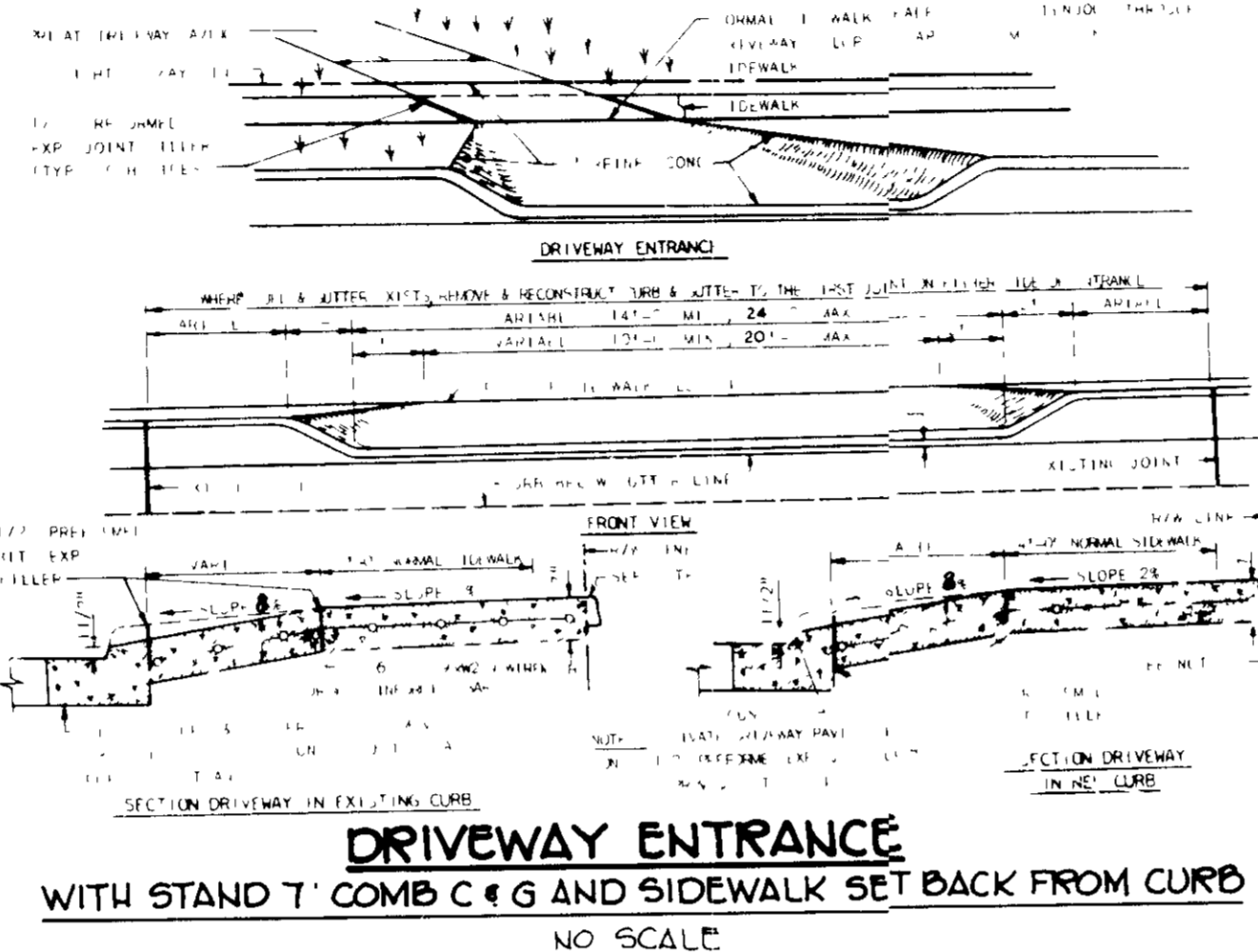
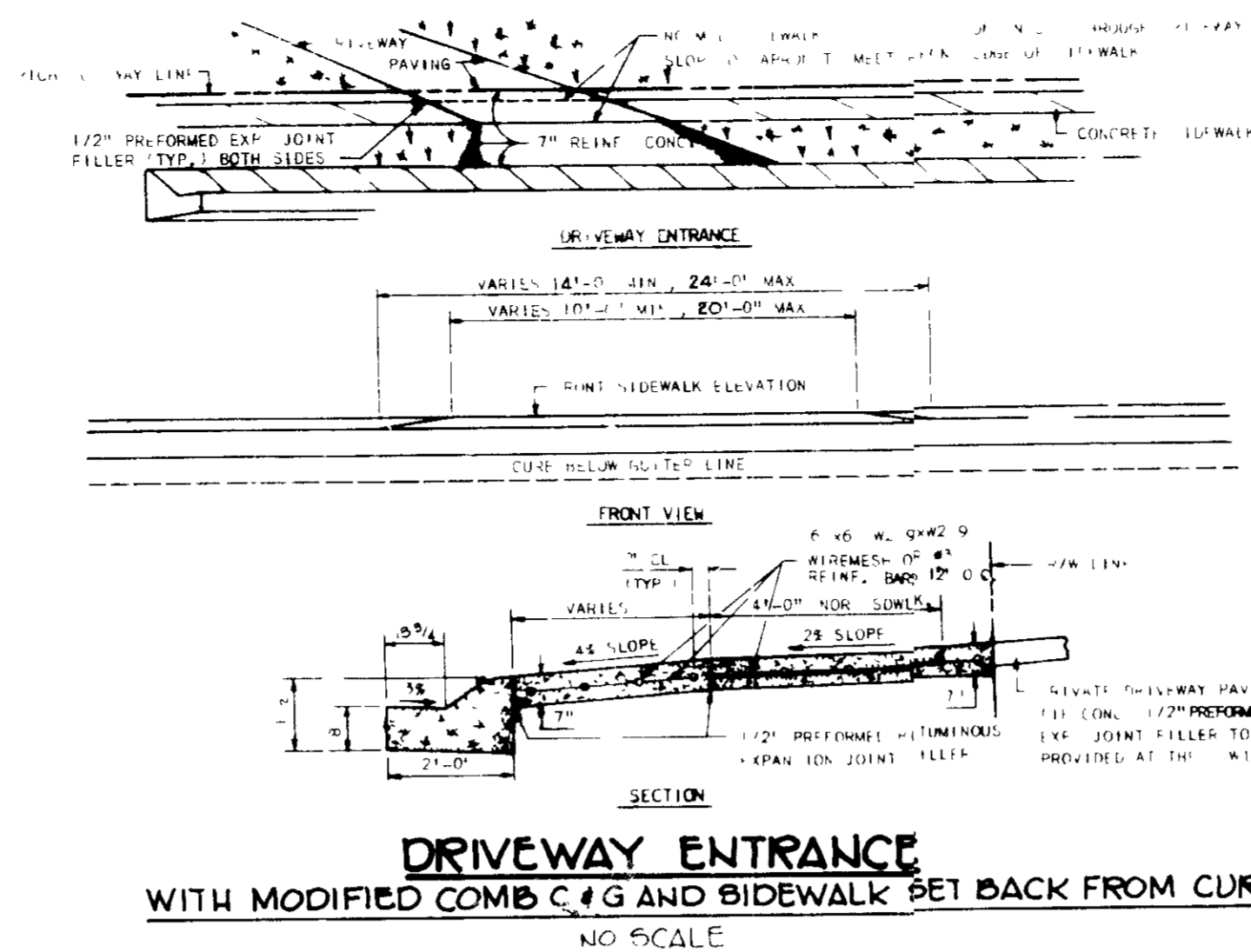
SEEDBED PREPARATION LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED

SOIL AMENDMENTS APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 100/1000 sq ft)

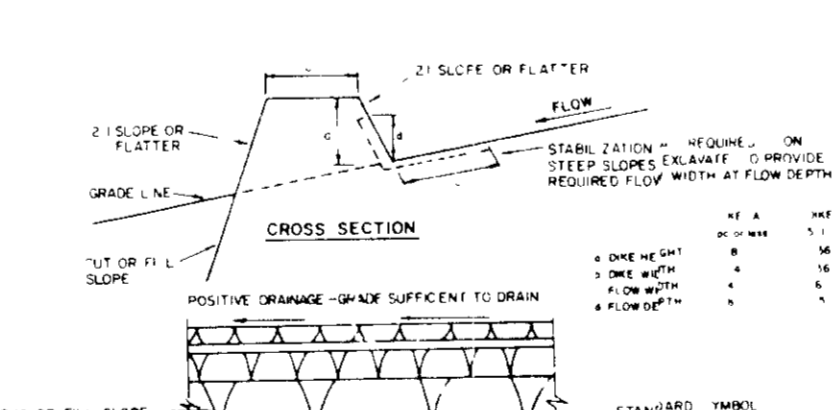
SEEDING FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 15 THRU NOVEMBER 15, SEED WITH 2 1/2 BUSHELS PER ACRE OF ANNUAL RYE (3 2 100/1000 sq ft) FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS PER ACRE OF WEEPING LOUISIANA'S (1 05 100/1000 sq ft) FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28 PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOO

MULCHING APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 100/1000 sq ft) OF UNRATTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 210 GALLONS PER ACRE (5 90/1000 sq ft) OF EMULSIFIED ASPHALT ON FLAT AREAS ON SLOPES 8 FT OR HIGHER, USE 348 GALLONS PER ACRE (8 90/1000 sq ft) FOR ANCHORING

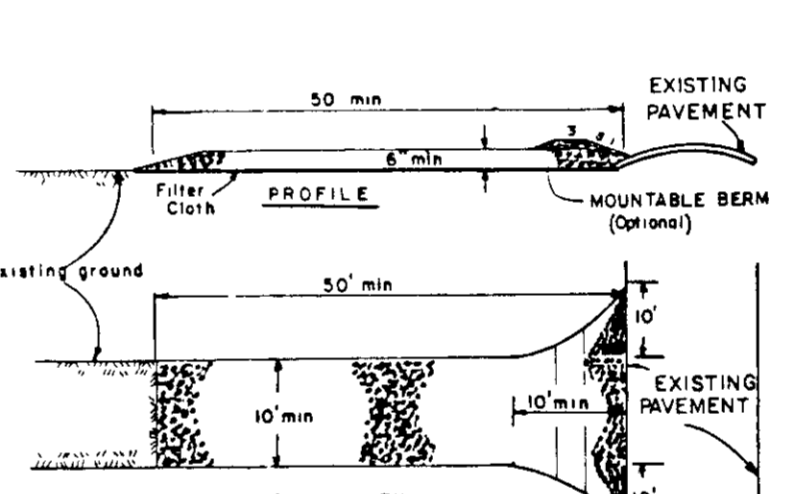
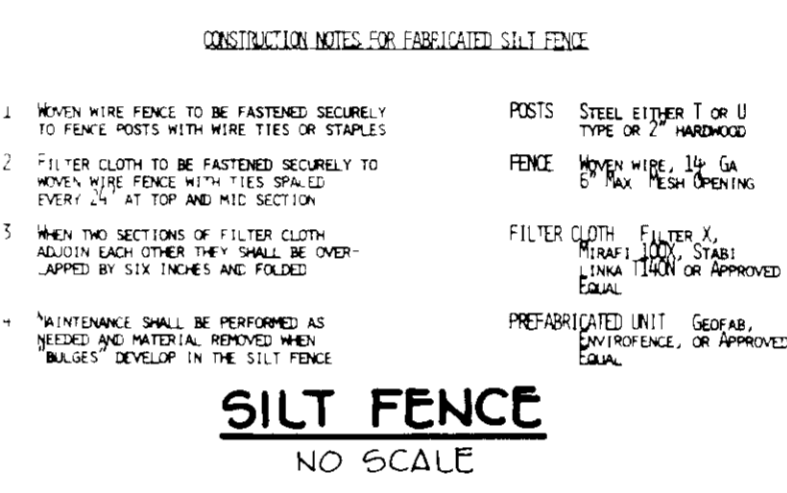
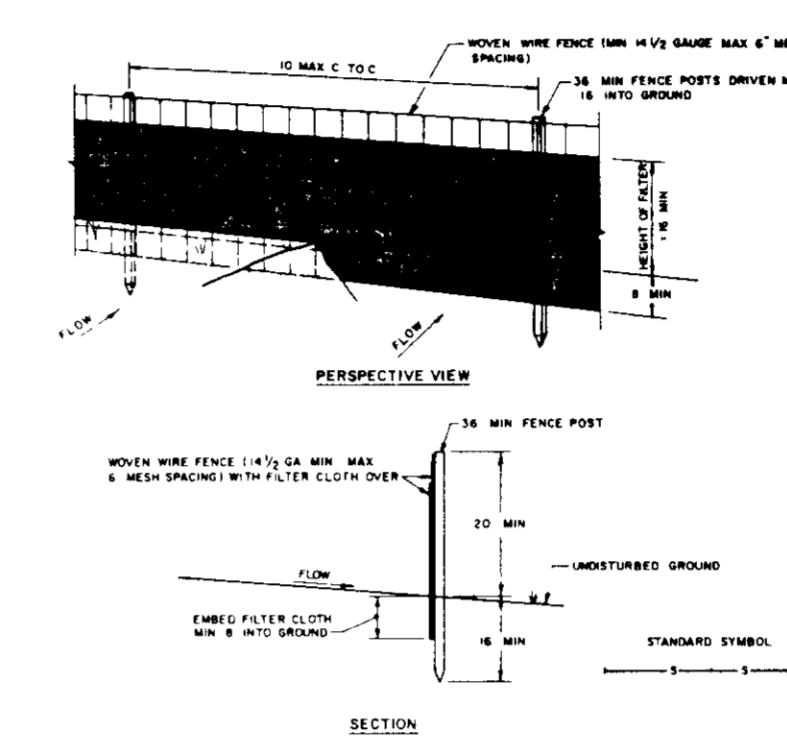
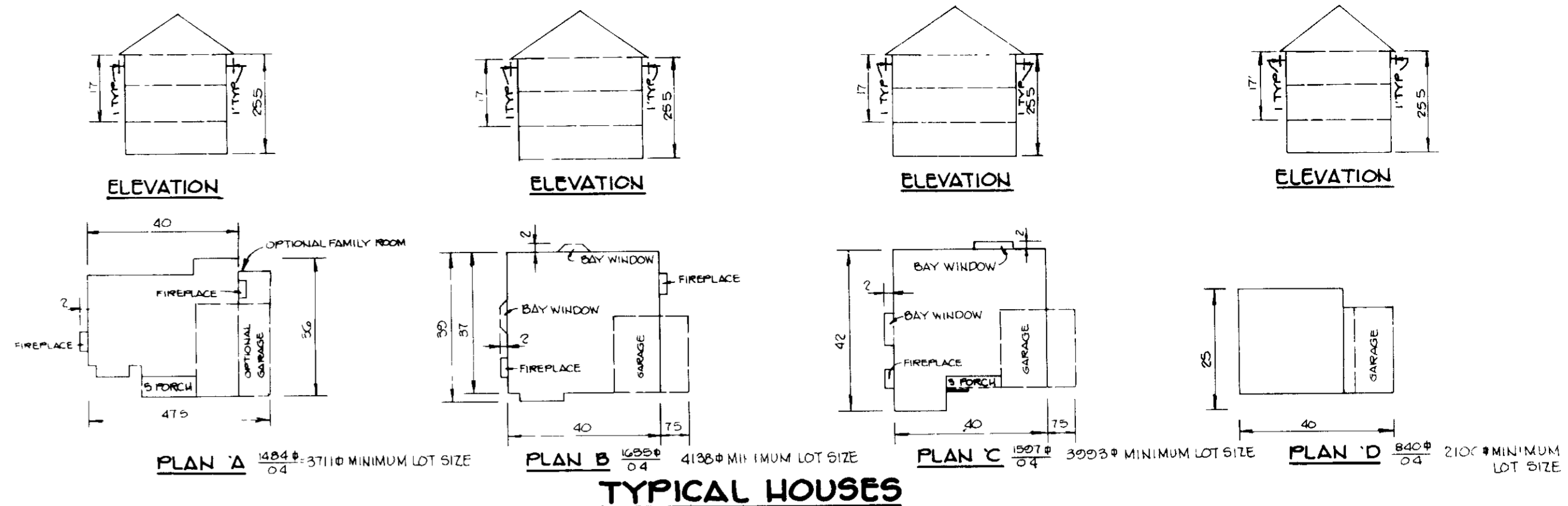
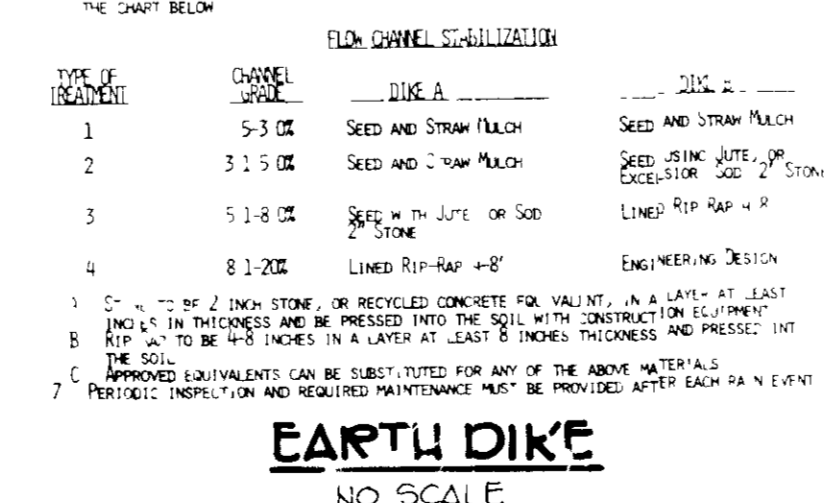
REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED



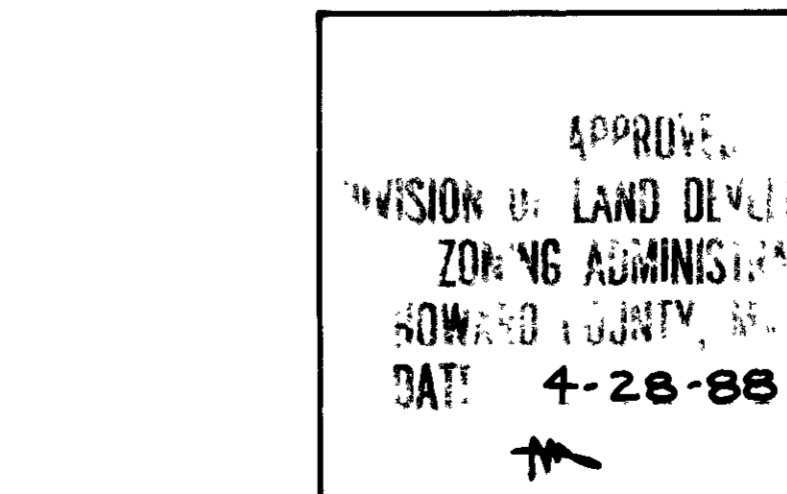
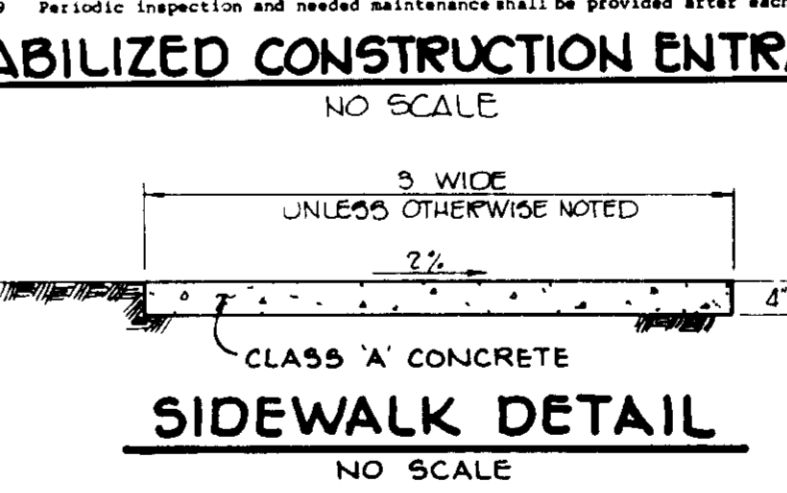
DRIVEWAY ABUTTING CLOSED SECTION WITHOUT CONCRETE SIDEWALK



- CONSTRUCTION SPECIFICATIONS
1. ALL DICES SHALL BE COMPACTED BY EARTHMOVING EQUIPMENT
  2. ALL DICES SHALL HAVE POSITIVE DRAINAGE TO AN OUTLET TOP WHICH MAY BE DIPS AND SLOPES MAY BE FLATTER IF DESIRED FOR LATER CROSSING BY CONSTRUCTION TRAFFIC
  3. FIELD LAYOUT SHOULD BE CHECKED AS NEEDED TO UTILIZE A STABILIZE SIPS ON EARTH DICES SHALL HAVE AN OUTLET THAT FUNCTIONS WITH A MIN. OF 2" OF WATER SHALL BE CAPABLE OF A 10 MIN. STORMING DEVICE SUCH AS A HIGHWAY TRAP BASIN WHERE EITHER THE DRAINAGE OR THE DRAINAGE AREA ABOVE THE DRAINAGE IS POSITIVELY STABILIZED
  4. STABILIZATION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR THE CUT AND FILL SLOPE



- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE
1. WOODEN FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES
  2. FILTER CLOTH TO BE FASTENED SECURELY TO WOODEN FENCE WITH WIRE TIES EVERY 24" AT TOP AND MID SECTION
  3. WHEN TWO SECTIONS OF FILTER CLOTH MEET EACH OTHER THEY SHOULD BE OVERLAPPED BY SIX INCHES AND PILED
  4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED AND REPAIRED DEVELOPER TO BE PROVIDED AT THE SITE
- CONSTRUCTION SPECIFICATIONS
1. Stone Size - See 2" stone, or reclaimed or recycled concrete equivalent
  2. Length - As required, but not less than 16 feet (except on a single residence lot where a 30 foot minimum length would apply)
  3. Thickness - Not less than 6" (6" inches)
  4. Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs
  5. Filter Cloth - Shall be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot
  6. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a portable berm with 5:1 slopes will be provided.
  7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking of flowing sediment onto public rights-of-way. This may require periodic mowing/discing with additional stone as conditions demand and repair and/or cleanup of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
  8. Washing - Berms shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
  9. Periodic inspection and needed maintenance shall be provided after each rain.



APPROVED DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION HOWARD COUNTY, MARYLAND DATE 4-28-88

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 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."  
 Developer: GYC BUILDERS INC  
 Date: 5-10-88

BY THE ENGINEER  
 "I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN ACCORDING TO MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."  
 Engineer: James K. Tracy, P.E.  
 Date: 5-9-88

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS  
 U.S. SOIL CONSERVATION SERVICE  
 Date: 5-13-88

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
 Date: 5-13-88

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
 Date: 5-29-88

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 Date: 5-20-88

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
 Date: 6-7-88

APPROVED DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT  
 Date: 6/2/88

NO.	DATE	REVISION

TRACY, SCHULTE & ASSOCIATES INC  
 planning • architecture • engineering  
 8480 Baltimore National Pike • Ellicott City, Maryland 21043 • (301) 465-6105

OWNER GYC BUILDERS INC 8480 BALTIMORE NATIONAL PIKE SUITE 418 ELLCOTT CITY, MARYLAND 21043	PROJECT <b>LONG GATE</b> SECTION 2 AREA 3 LOTS 288 THRU 324 TAX MAP NO. 50 PARCEL NO. 18 2ND ELECTION DISTRICT HOWARD COUNTY MARYLAND
DEVELOPER GYC BUILDERS INC 8480 BALTIMORE NATIONAL PIKE SUITE 418 ELLCOTT CITY, MARYLAND 21043	TITLE SITE DEVELOPMENT PLAN (SINGLE FAMILY DETACHED DWELLINGS)
DES/DM DRN/CDT	DATE APRIL 4, 1988 MAY 9, 1988
	PROJECT NO 0005 SDP
	SCALE AS SHOWN
	DRAWING 5 OF 5