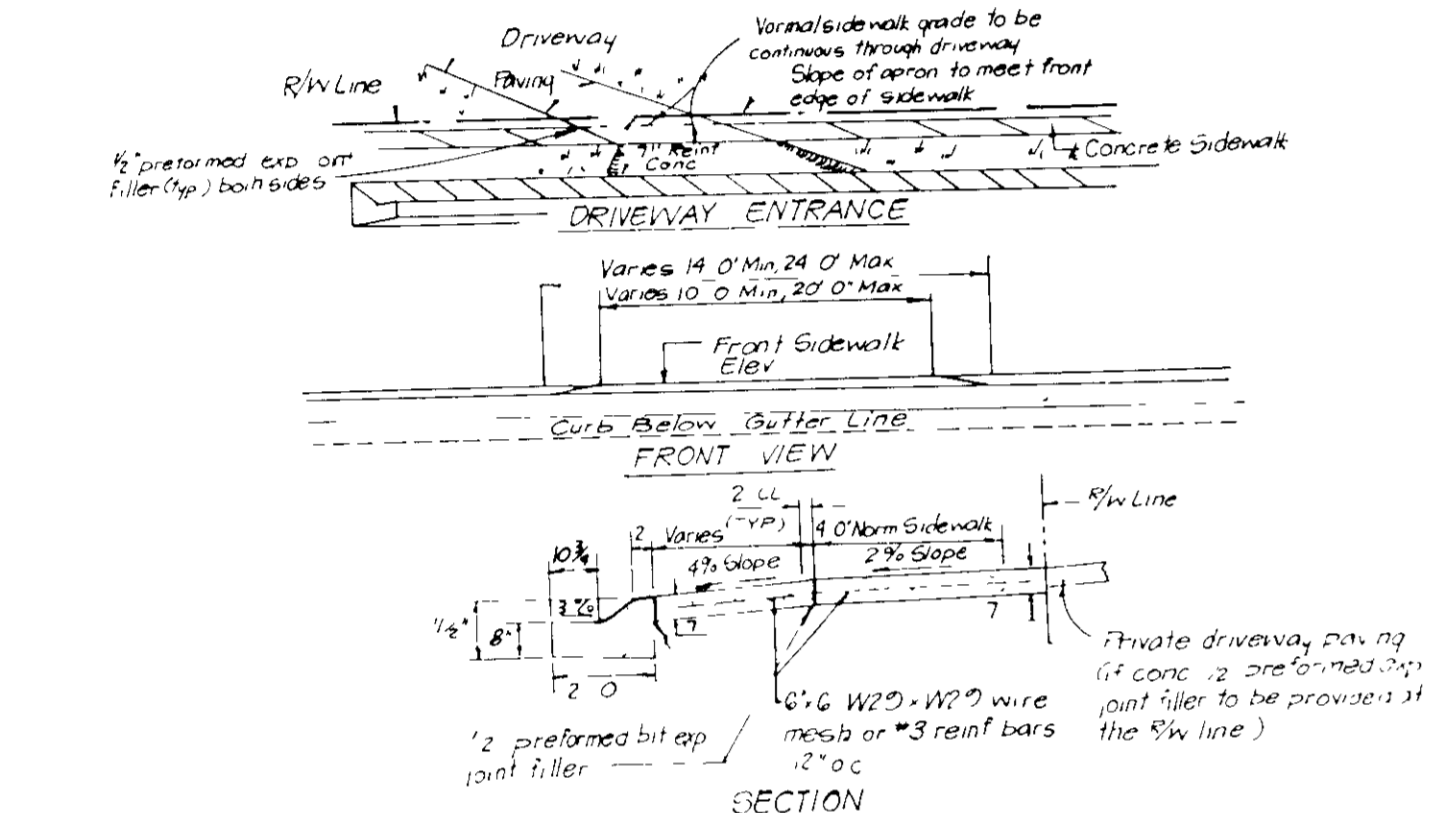
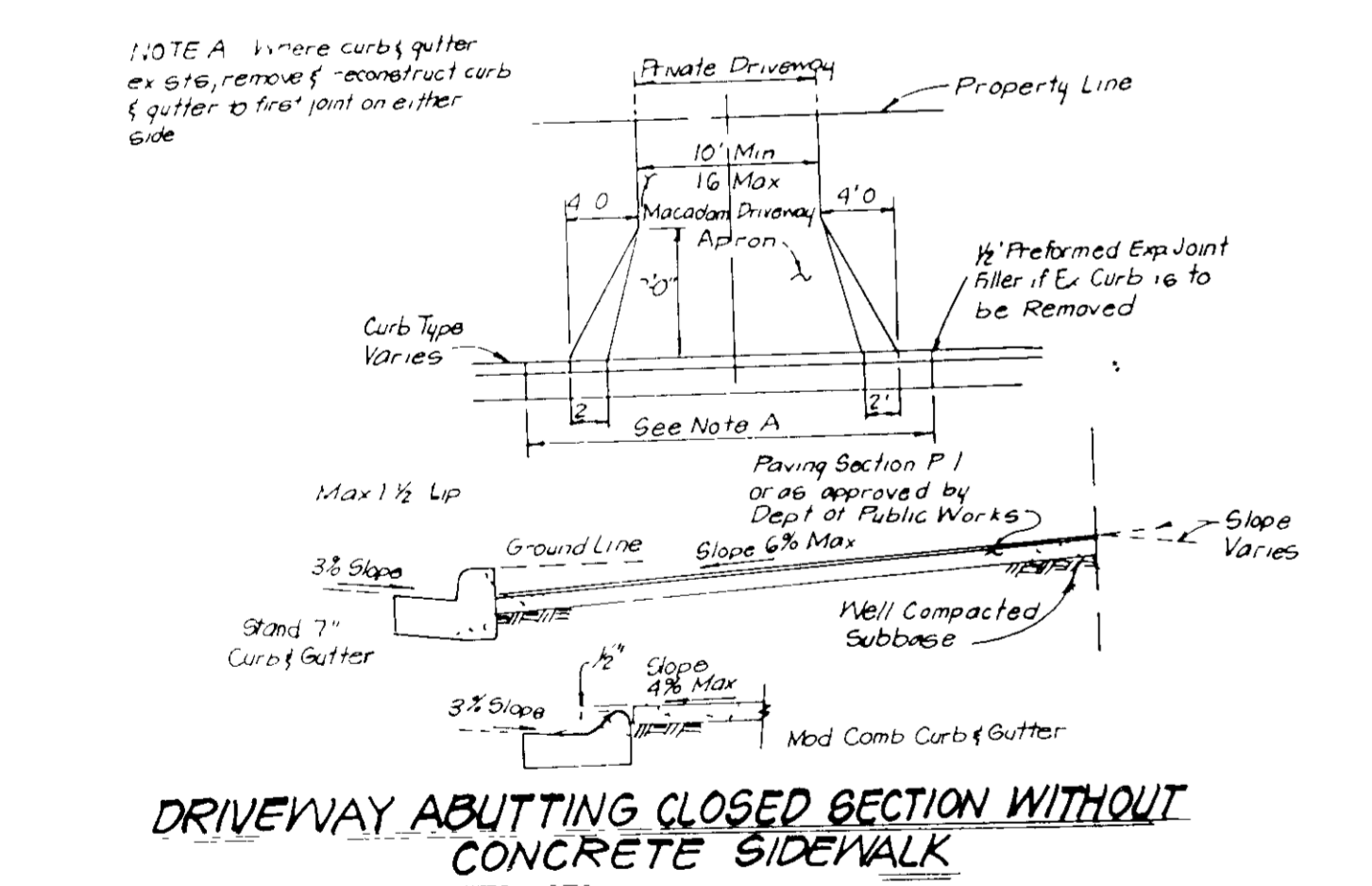


DRIVEWAY ABUTTING CLOSED SECTION WITH STR 7" COMB CURB & GUTTER & SIDEWALK SET BACK FROM CURB



DRIVEWAY ABUTTING CLOSED SECTION WITH MODIFIED COMB CURB & GUTTER & SIDEWALK



DRIVEWAY ABUTTING CLOSED SECTION WITHOUT CONCRETE SIDEWALK

PERMANENT SEEDING NOTES

Apply to graded or cleared areas not subject to immediate further disturbance which a permanent live-limed vegetative cover is needed.

Soil 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 dolomitic limestone (92 lbs/1000 sq ft) and 800 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sq ft) before seeding. Arrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 100-0-0 urea 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 10-10-10 fertilizer (23 lbs/1000 sq ft) before seeding. Arrow 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 1/2 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 of well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use sod. Option (3) Seed with 50 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

Mulching - Apply 15 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 216 gallons per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 4 feet or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring.

Inspection - Inspect all seeded areas and make needed repairs, replacements and reseedings.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redistributed under a short-term vegetative cover if needed.

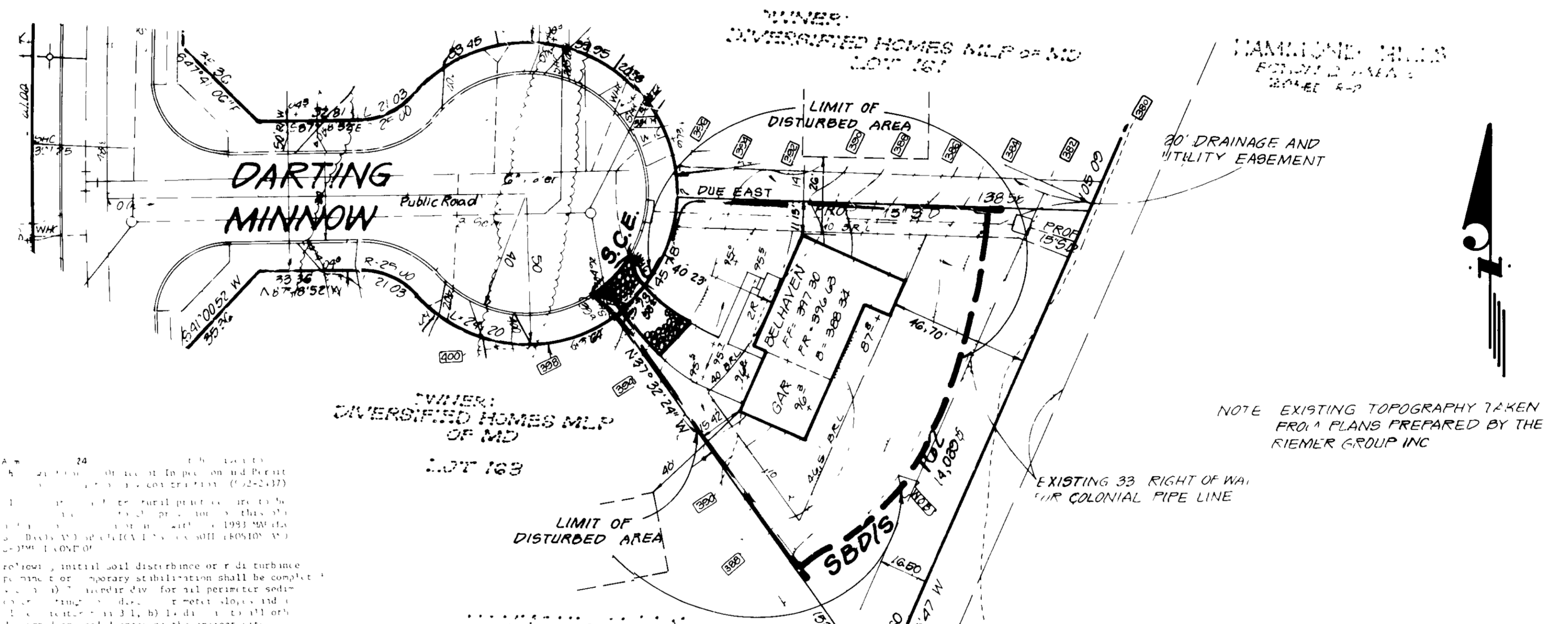
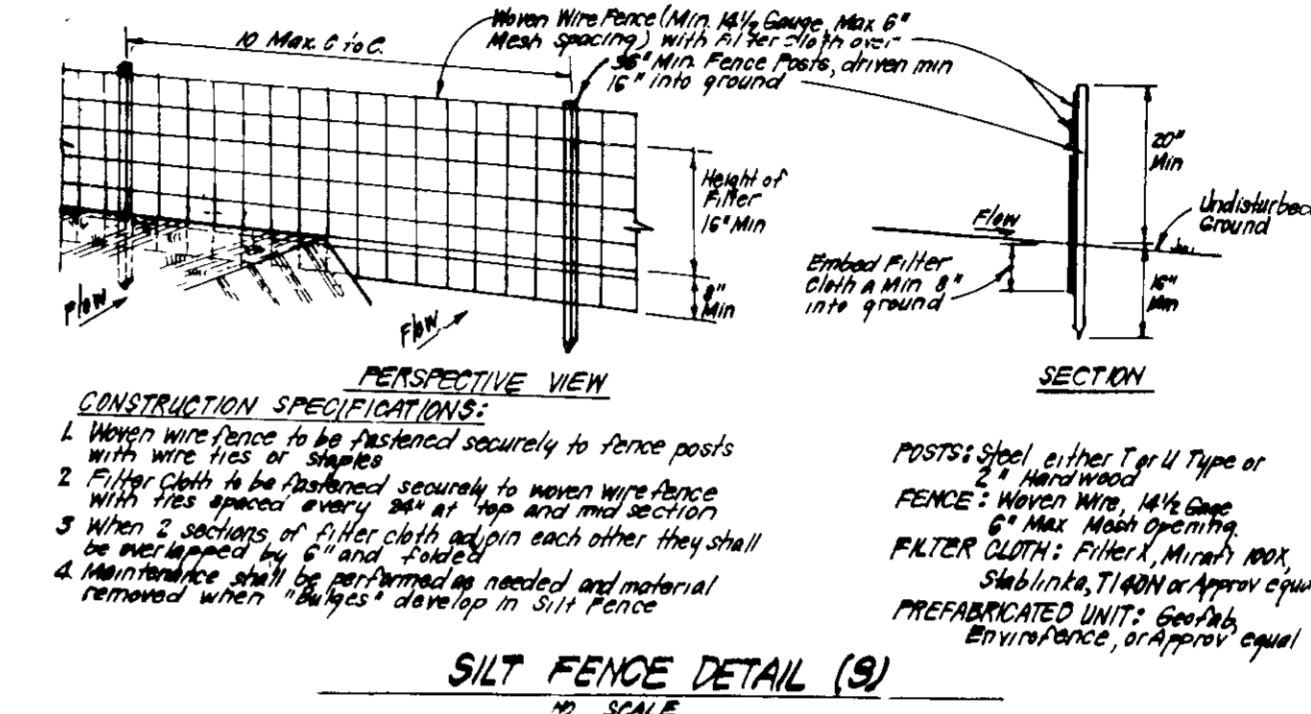
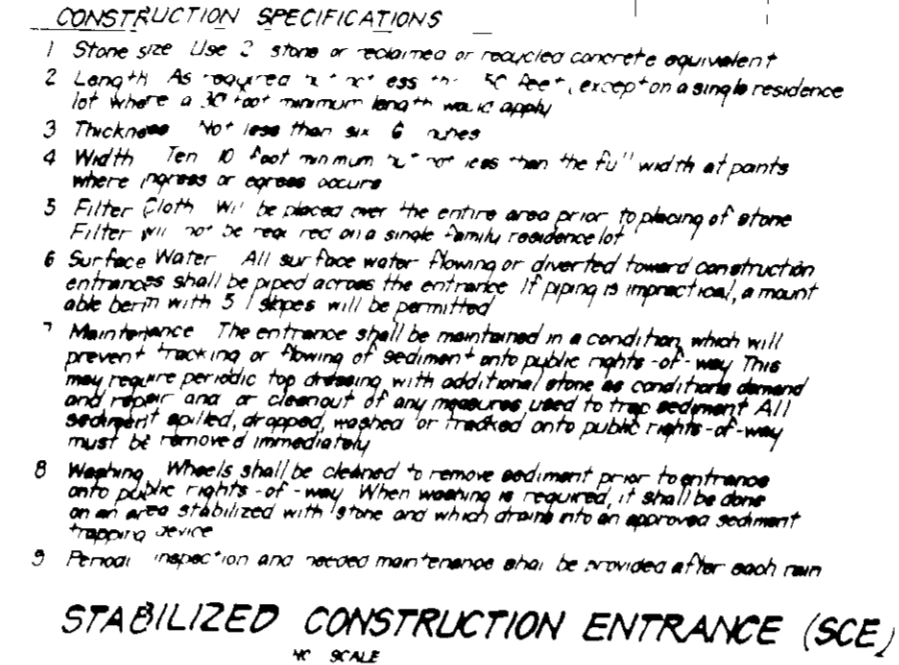
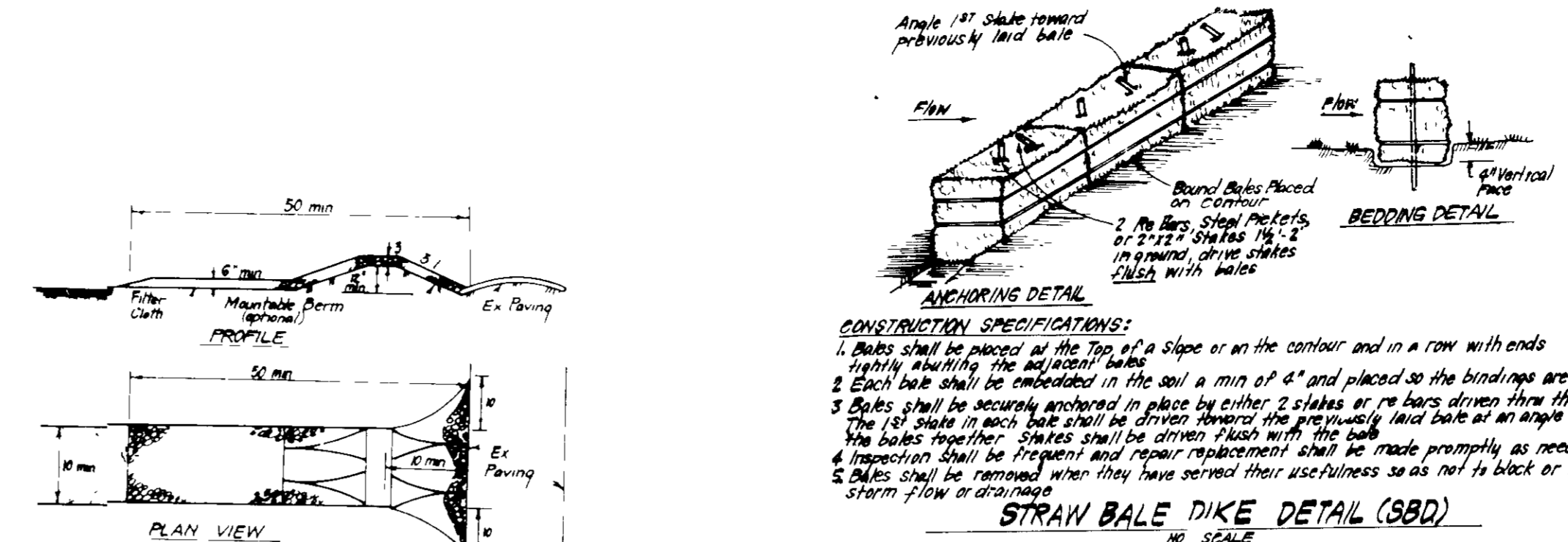
Soil Preparation - Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

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

Seeding - For the periods March 1 thru April 30 and from August 15 thru November 15, seed with 25 bushels per acre of annual ryegrass (3.2 lbs/1000 sq ft). For the period May 1 thru August 15, seed with 3 lbs per acre of weeping lovegrass (0.7 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 sod.

Mulching - Apply 15 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 216 gal per acre (5 gal/1000 sq ft) of emulsified asphalt on flat areas. On slopes 4 feet or higher, use 348 gal per acre (8 gal/1000 sq ft) for anchoring.

Refer to the LHM-100 HANDBOOK AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.



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.

G. Nelson Clark, 7-27-88, Date

Reviewed for Howard County S.C.D. Name: James H. Nelson, 9-7-88, Date: 9-7-88, Signature: [Signature], U.S. Soil Conservation Service

UNIVERSITY OF MARYLAND STATE COLLEGE ENGINEER'S CERTIFICATE

I have reviewed the development plan and certificate and find the same to be in accordance with the requirements of the Howard County Soil Conservation District. I have also reviewed the sediment control plan and find the same to be in accordance with the requirements of the Howard County Soil Conservation District. I have also reviewed the erosion control plan and find the same to be in accordance with the requirements of the Howard County Soil Conservation District. I have also reviewed the site plan and find the same to be in accordance with the requirements of the Howard County Soil Conservation District.

Approved: [Signature], Date: 9/7/88

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

Approved: [Signature], Date: 9/7/88

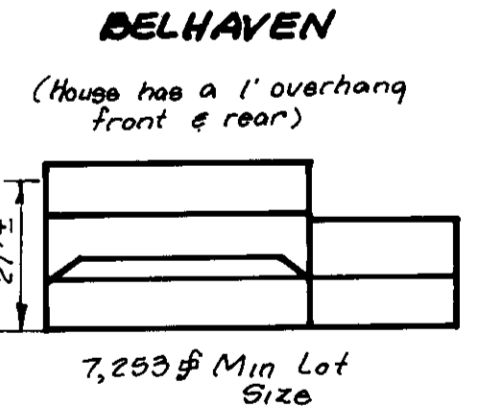
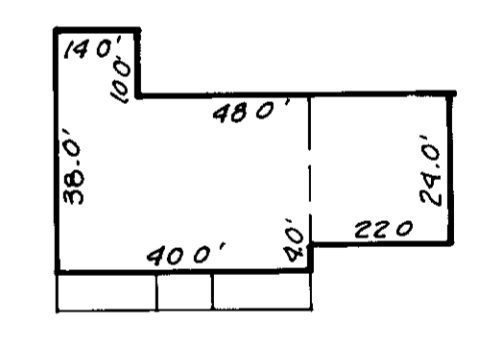
ADDRESS CHART

Lot	Street Address
162	8808 Darting Minnow

- GENERAL NOTES**
1. All coordinates are based on the Maryland State Grid System.
 2. Total number of Lots: 1
 3. The total area included in this plan is 0.32 Ac.
 4. All roadsways are public and existing.
 5. Any damage to county owned rights of way shall be corrected at the developer's expense.
 6. The contractor or developer shall contact the Construction Inspection/Survey Division, 24 hours in advance of commencement of work at 792-2630.
 7. The property shown herein is zoned R-20 Maximum building coverage is 30% per lot.
 8. See Office of Planning & Zoning File no's S-84-02, S-86-54, P-86-13, VP-86-14, F-87-14 & P-87-28.

- SPECIAL NOTES**
1. Approved road construction plans shall be used for all Public Utilities.
 2. Public water & sewer shown for reference only. For more detailed information see water and sewer plans Contract No. 24 1619 D.
 3. The water & sewer house connections not included in a "Developer's Agreement" shall conform to Howard Co. Plumbing Code. The on site W.H.C. shall be 1" copper and the S.H.C. shall be 4" iron.
 4. Stormwater Management provided for in the Riemer Group Hammond Hills Section 2 Area 2, preliminary plans F-87 176.

- LEGEND**
- 1 Contour Interval 2'±
 - 2 Existing Contour 200'
 - 3 Proposed Contour 200'
 - 4 Spot Elevation +20'
 - 5 Direction of Drainage
 - 6 Existing trees to be retained
 - 7 Walk Out Basement
 - 8 Existing spot elevation 310.5



SUBDIVISION NAME: HAMMOND HILLS

SECTION/AREA/LOT/PARCEL#: 2/2 162

PLAT#: 7553

BLOCK#: 5

ZONE: R-20

TAXIDISTRICT: 4G

ELEC.DIST.: 6TH

FENCE TR.: G062

WATER CODE: E-18

SEWER CODE: 7640000

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

9/23/88

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING & ZONING

9-23-88

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

8-25-88

CLARK • FINEPROCK & SACKETT, INC

ENGINEERS • PLANNERS • SURVEYORS

7135 MINSTREL WAY • COLUMBIA MD 21045 • (301) 381-7500 • BALTO • (301) 621-8100 • WASH

SITE DEVELOPMENT PLAN AND SEDIMENT AND EROSION CONTROL PLAN LOT 162

HAMMOND HILLS

SECTION 2 AREA 2
6TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE 1"=30'

DRAWING 1 of 1

JOB NO 86-126

FILE NO 86-126X

DATE JULY, 1988