

FOR PUBLIC WATER AND PUBLIC SEWER  
 HANOVER COUNTY HEALTH DEPARTMENT  
 HEALTH OFFICER  
 DATE 11-7-77

PLANNING DIRECTOR  
 DATE

CHIEF DIVISION OF LAND DEVELOPMENT  
 DATE 11-1-77

APPROVED FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

DIRECTOR  
 DATE 11-3-77

H. P. McCreand  
 DATE 11/2/77

CHIEF BUREAU OF HIGHWAYS  
 DATE

ENGINEERS CERTIFICATE  
 I hereby certify that this plan for erosion and sediment control represents a practical and workable plan based on my knowledge of the site conditions and that this plan conforms with the requirements of the HANOVER COUNTY DISTRICT.

Harlan C. Veerndaal  
 DATE 10/25/77

DEVELOPER'S CERTIFICATE  
 I hereby certify that all development and/or construction will be done in accordance with this plan of development and plan for erosion and sediment control. We authorize periodic on-site inspection by the No. Soil Conservation District or their authorized agents or other persons authorized by the No. Soil Conservation District.

Mark R. Binsbaum  
 DATE 10/26/77

Reviewed for No. Soil Conservation District and meets technical requirements.

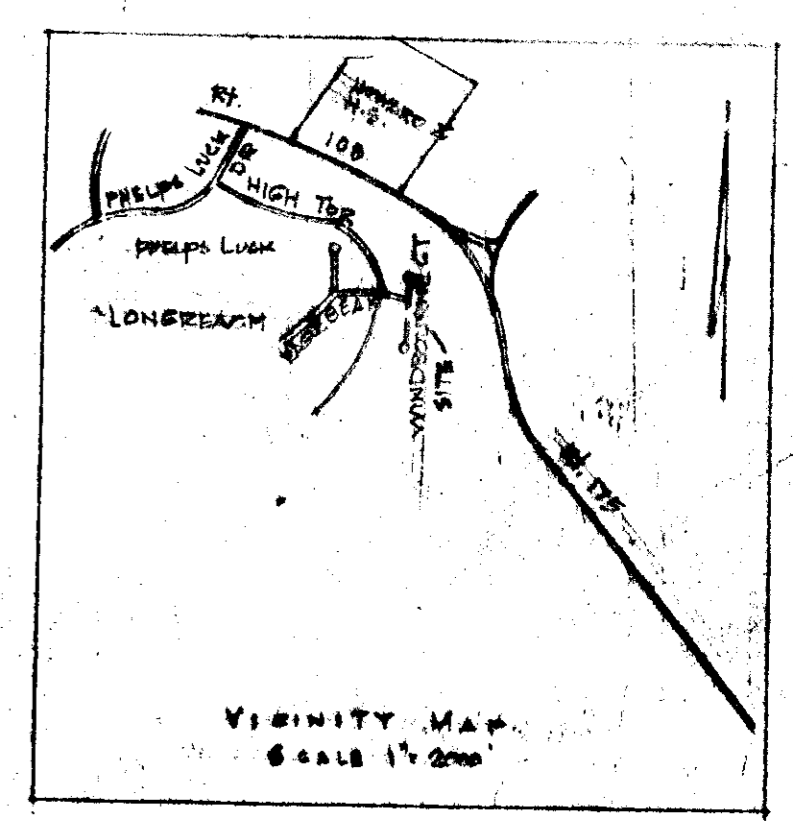
U.S. SOIL CONSERVATION SERVICE  
 DATE 10-27-77

This development plan is approved for soil erosion and sediment control by the No. Soil Conservation Service.

John D. Myers  
 DATE 10-27-77

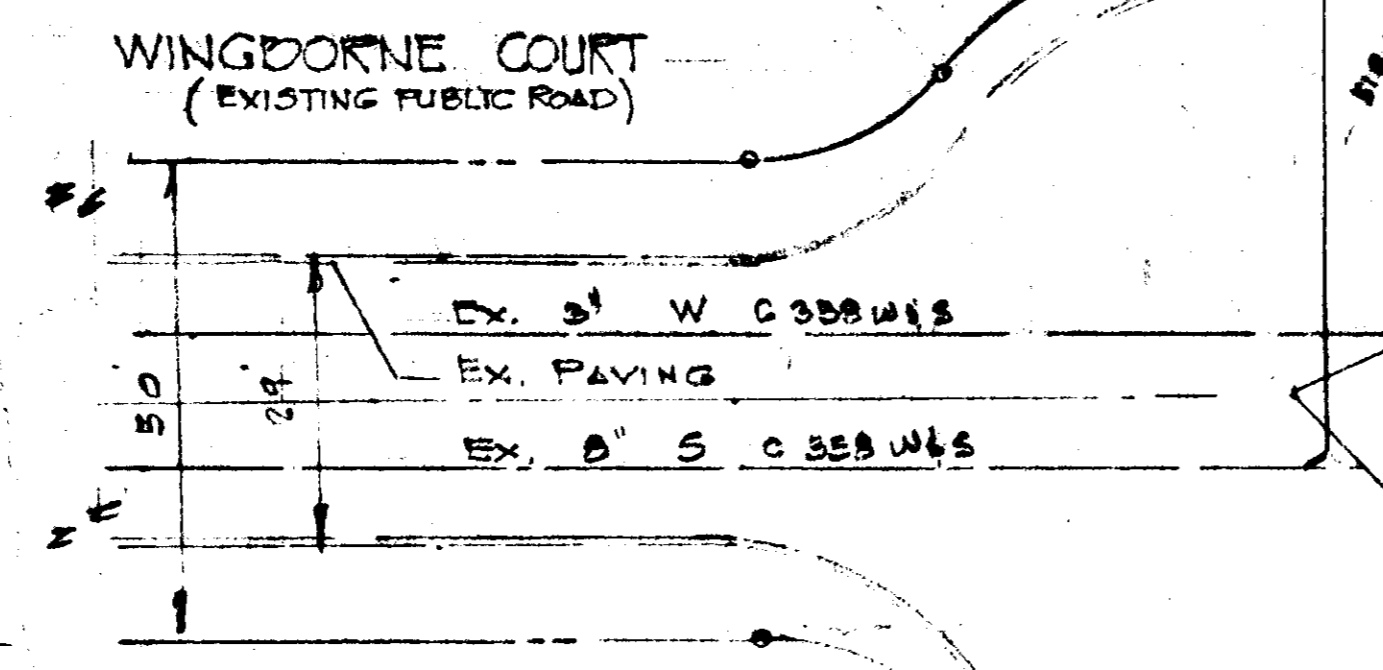
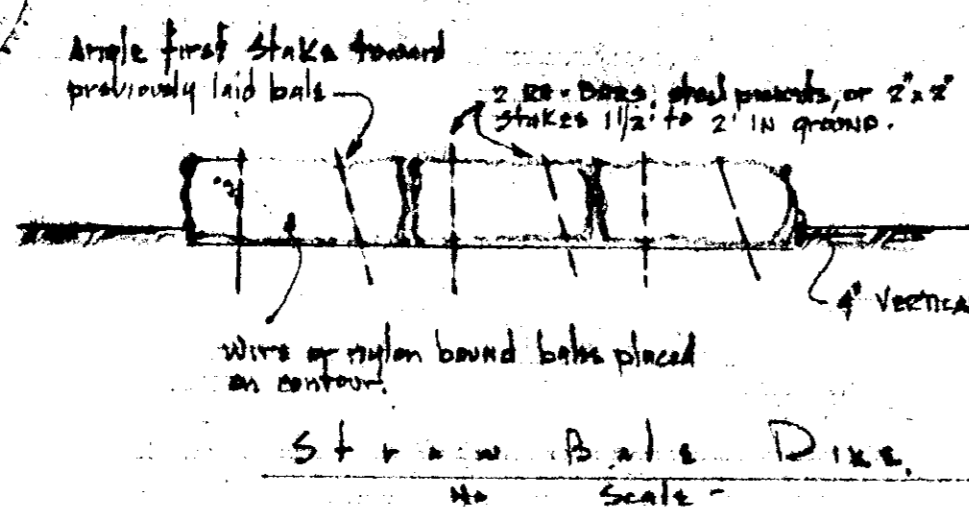
Sediment Control Notes:  
 1. Erosion Control Permit.  
 2. The No. Soil Conservation Service inspection and permits will be required for this plan to be approved.  
 3. All sediment control measures shown on this plan unless otherwise specified will be installed in accordance with note #4.  
 4. All dikes shall be 18" high.  
 5. Unless the stabilization of all areas to be upgraded, the areas of erosion control measures may be provided in accordance with final grades shown & stabilized immediately.  
 6. Sediment control measures shall not be removed until approval is obtained from the No. Soil Conservation Service inspection & permits.  
 7. PERMANENT STABILIZATION:  
 apply 200 lbs./AC. of pulverized dolomitic limestone  
 700 lbs./AC. of 0-20-0 Super Phosphate  
 1000 lbs./AC. of 10-10-10 FERTILIZER  
 SEED: 20 lbs./AC. OF KENTUCKY 31 TALL FESCUE.  
 20 lbs./AC. OF ANNUAL RYE GRASS.  
 8. SEED BETWEEN MAR. 1 - MAY 1 OR AUG. 1 - OCT. 1 ONLY  
 9. MULCH 2 TONS./AC. OF UNWEATHERED WHEATSTRAW.  
 10. DOWN MULCH WITH 400 GALLON/AC. OF LIQUID ASPHALT.

GENERAL NOTES  
 1. AREA OF LOT 18, 92059 FT OR 0.45 AC  
 2. OWNER: MARK E. MARSHA BINSBAUM  
 3. ZONED - SINGLE FAMILY - NEW TOWN  
 4. TAY MAP 30 LOT 516 BLOCK 24  
 5. PLAT VILLAGE OF LONGREACH SEC 8 AR. 1  
 6. PUBLIC WATER & SEWER  
 7. PLAT REF. PLAT BOOK 16 FOLIO 82  
 8. DRED R.F.  
 9. FINAL DEVELOPMENT PLAN PHASE 77 PLAT BOOK 19 FOLIOS 50 TO 72  
 10. DENSITY 25% IMPROVEMENT ON LOT

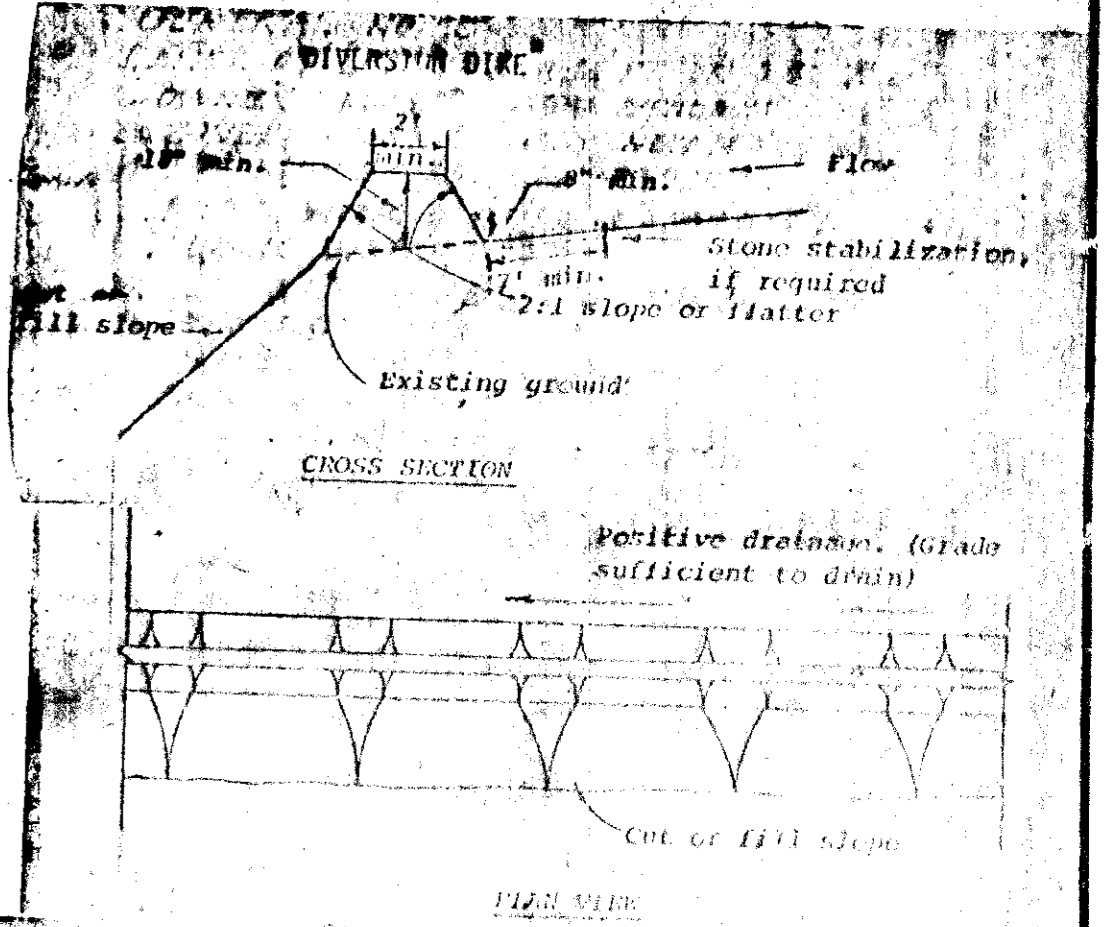
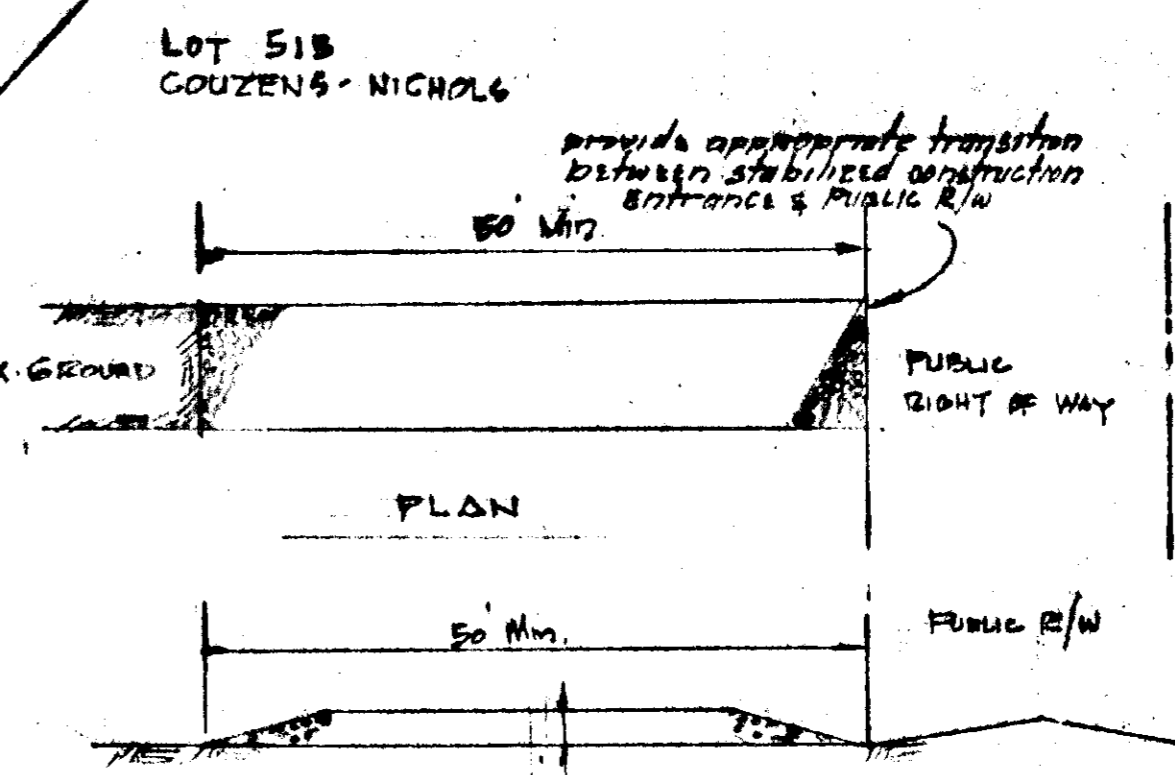
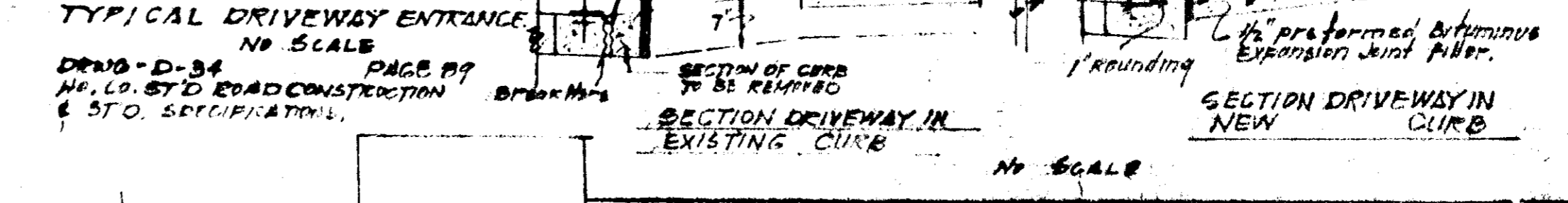
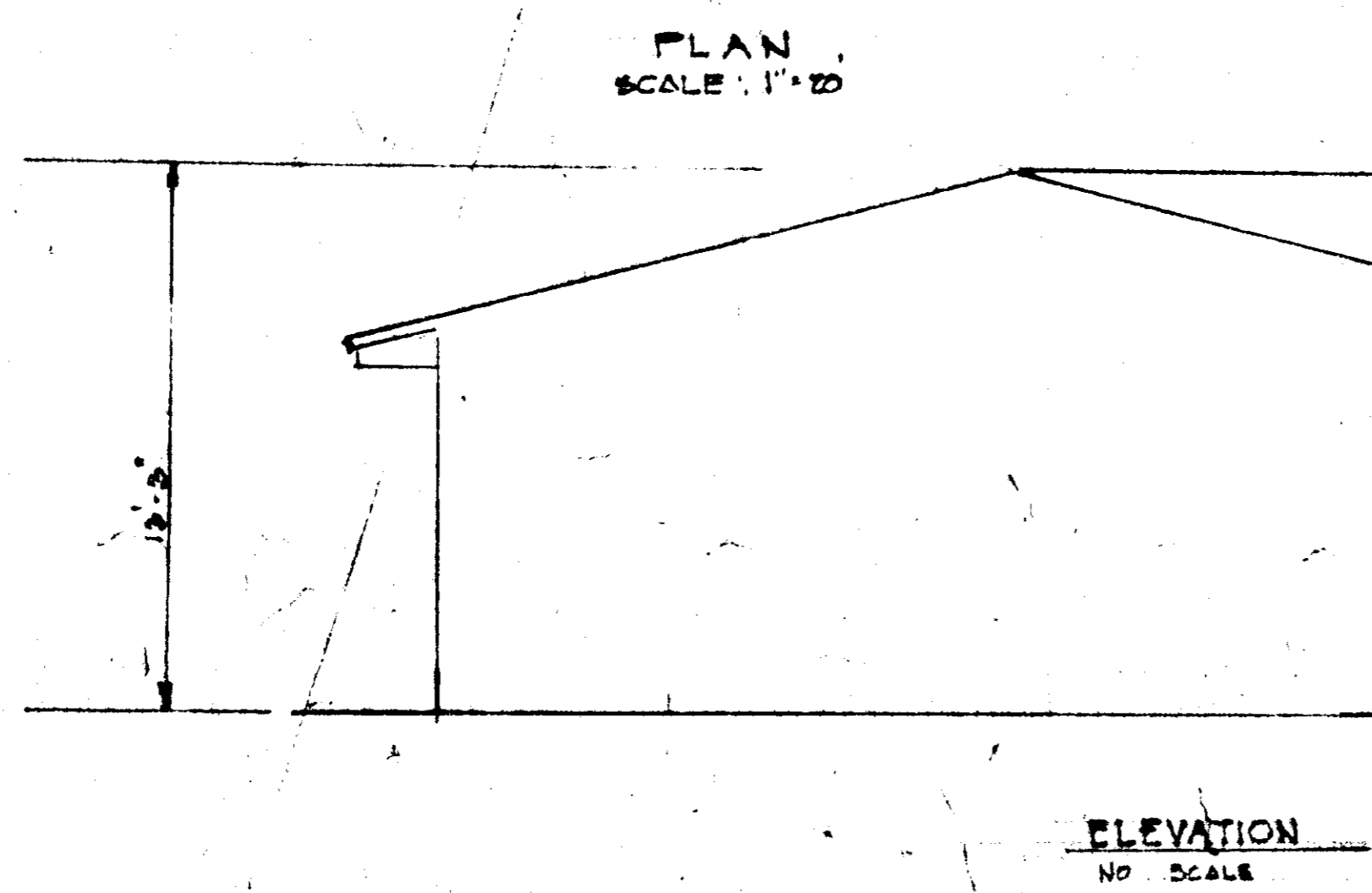


SITE ANALYSIS  
 1. AREA OF LOT - 0.45 AC  
 2. AREA DISTURBED - 0.20 AC.  
 3. STRAW BALE DIKE & STRIPS FOR 0.20 AC. DISTURBED.

CONSTRUCTION SEQUENCE  
 1. INSTALL SEDIMENT CONTROL MEASURES  
 2. ROUGH GRADE  
 3. CONSTRUCT HOUSE  
 4. FINI GRADE



NOTE: ANY DAMAGE TO COUNTY RIGHT-OF-WAY OR PAVING OF THE EXISTING ROAD, SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.



Construction Specifications

- All dikes shall be machine compacted.
- All diversion dikes shall have positive drainage to an outlet.
- A. Diverted runoff from a protected or stabilized area shall be directed to an undisturbed stabilized area or into a paved spreader or grade stabilization structure.  
 B. Diverted runoff from a disturbed or exposed upland area shall be conveyed to a sediment trapping device such as a treatment trap or a sediment basin or to an area protected by any of these practices.
- Stabilization, as specified by the plan, shall meet (1) in accordance with Standard Specifications for Graded Motorway, and (2) the 1500 area shall be lined with stone that meets MSHA size No. 2 or ASTM M3 size No. 2 or 2 1/2 which is placed in a 3 inch thick layer and pressed into the soil. The area covered by the stone shall be as shown on the drawing above.
- Periodic inspection and required maintenance shall be provided.

Standard Symbol  
 Drainage area less than 1 acre

OWNER: MARK E. MARSHA BINSBAUM  
 8301 RED LAKE  
 COLUMBIA, MD. 21045  
 TELE: 997-2280

ENGINEERS: Richard P. Browne Assoc.  
 American City Building  
 Columbia, Maryland 21044  
 780.7990

APPROVED  
 DIVISION OF LAND DEVELOPMENT  
 HANOVER COUNTY, MARYLAND  
 DATE 10-24-77

REVISION TO APPROVED SDR-77-084

SITE PLAN  
 FOR  
 5478 WINGBORNE COURT

APPROVED BY: [Signature]  
 DATE: APR 15, 1977

LOT 516 VILLAGE OF LONGREACH SEC. 1 AREA I  
 6TH. ELECT. DISTR. MD. CO. MD.

PLAT BY LAND DEVELOPMENT CONSULTANTS  
 403 BLDG.