

APPROVED FOR PUBLIC WATER & PUBLIC SEWER COUNTY HEALTH DEPARTMENT
Robert F. Wine 8-21-78
 COUNTY HEALTH OFFICER DATE:

APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING
Thomas J. Harris 8-22-78
 PLANNING DIRECTOR DATE:

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND DRAINAGE SYSTEMS AND ROADS
Richard C. Freudenberger 8/14/78
 DIRECTOR DATE:

W.O. Stolt 8-14-78
 CHIEF BUREAU OF ENGINEERING DATE:

ENGINEER'S CERTIFICATE:
 I HEREBY CERTIFY THAT THIS PLAN FOR EROSION & SEDIMENT CONTROL REPRESENTS A PRACTICAL & WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS & THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Walter Park 6/5/78
 WALTER PARK

DEVELOPER'S CERTIFICATE:
 I HEREBY CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION & SEDIMENT CONTROL. WE AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HO. SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HO. SOIL CONSERVATION DISTRICT.

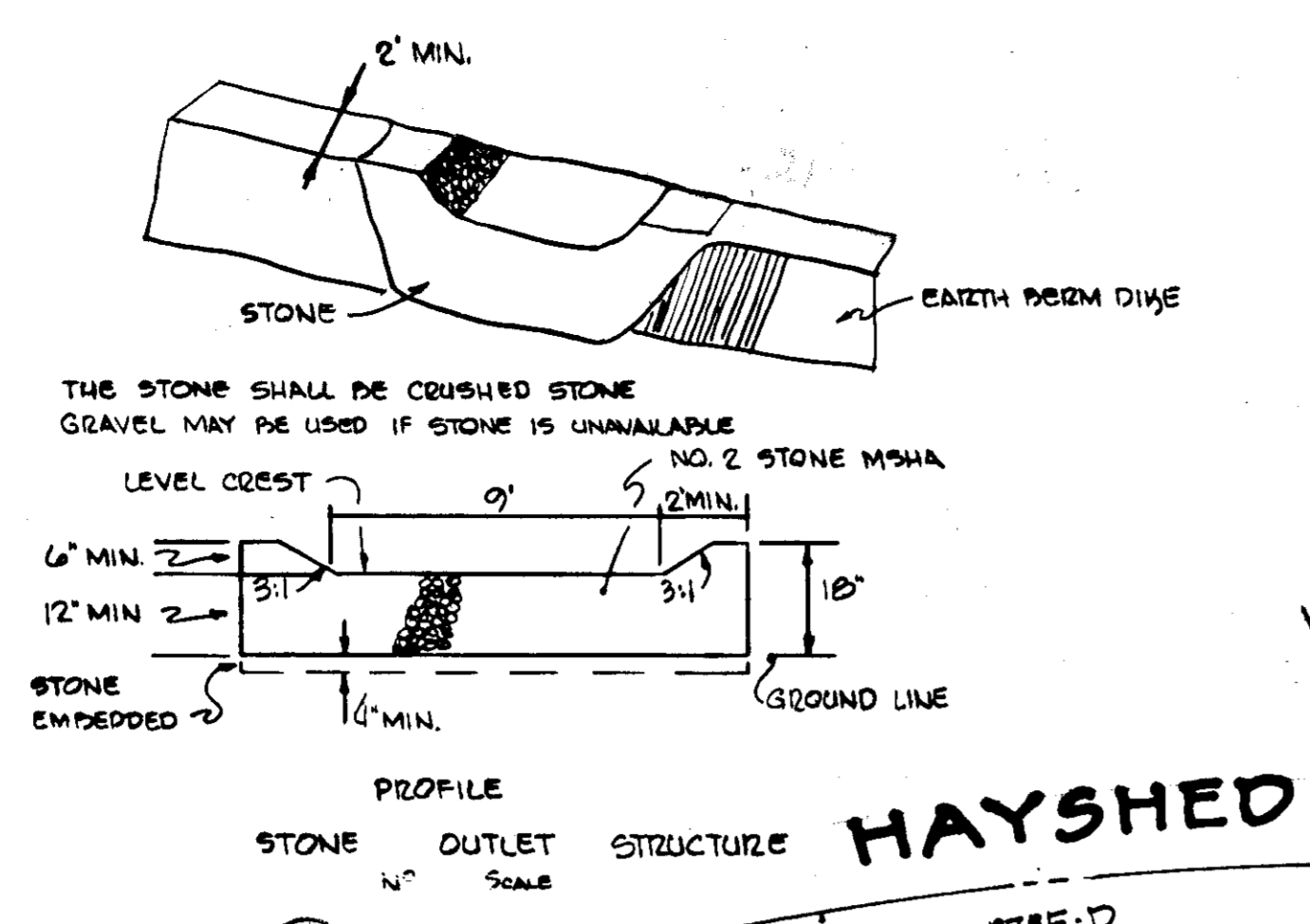
John Harris 6/2/78

REVIEWED FOR HO. SOIL CONSERVATION DISTRICT & MEETS TECHNICAL REQUIREMENTS.
C. Wayne Stroy 8-3-78
 U.S. SOIL CONSERVATION SERVICE DATE:

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

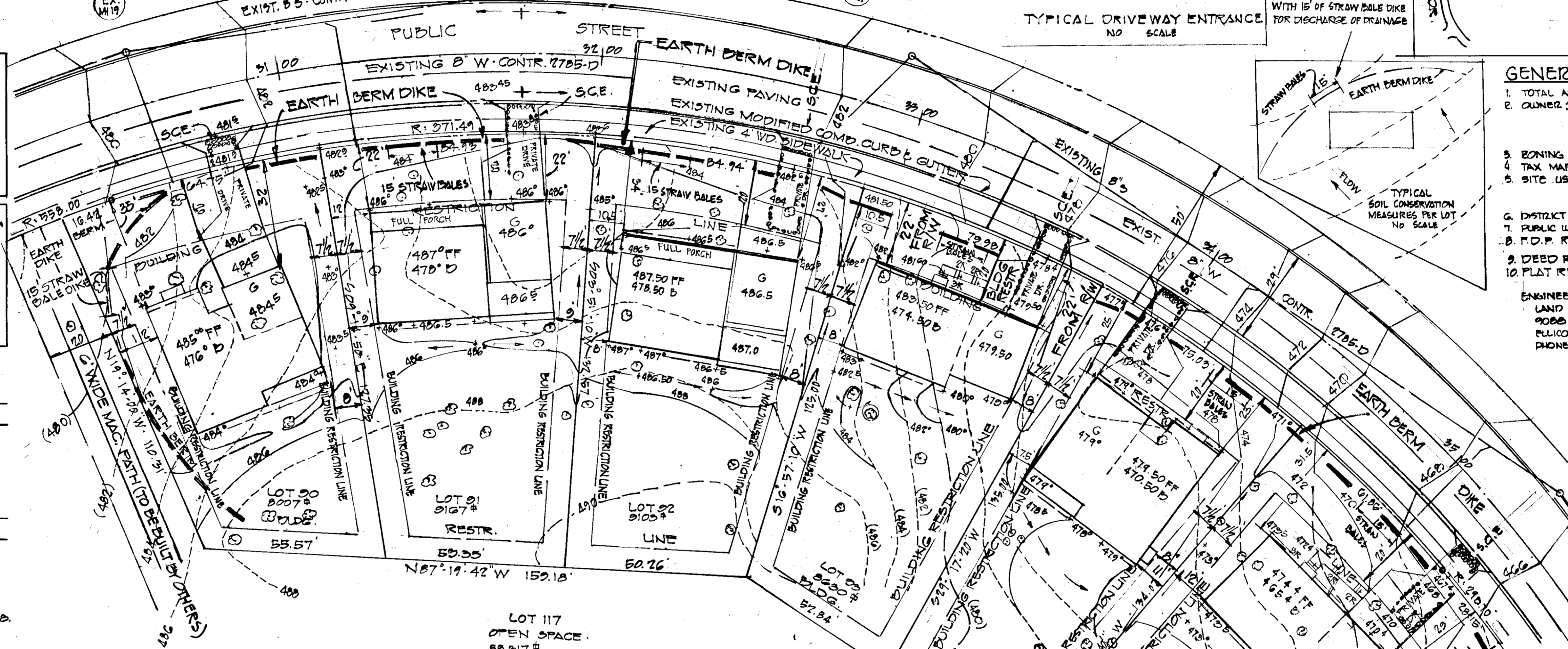
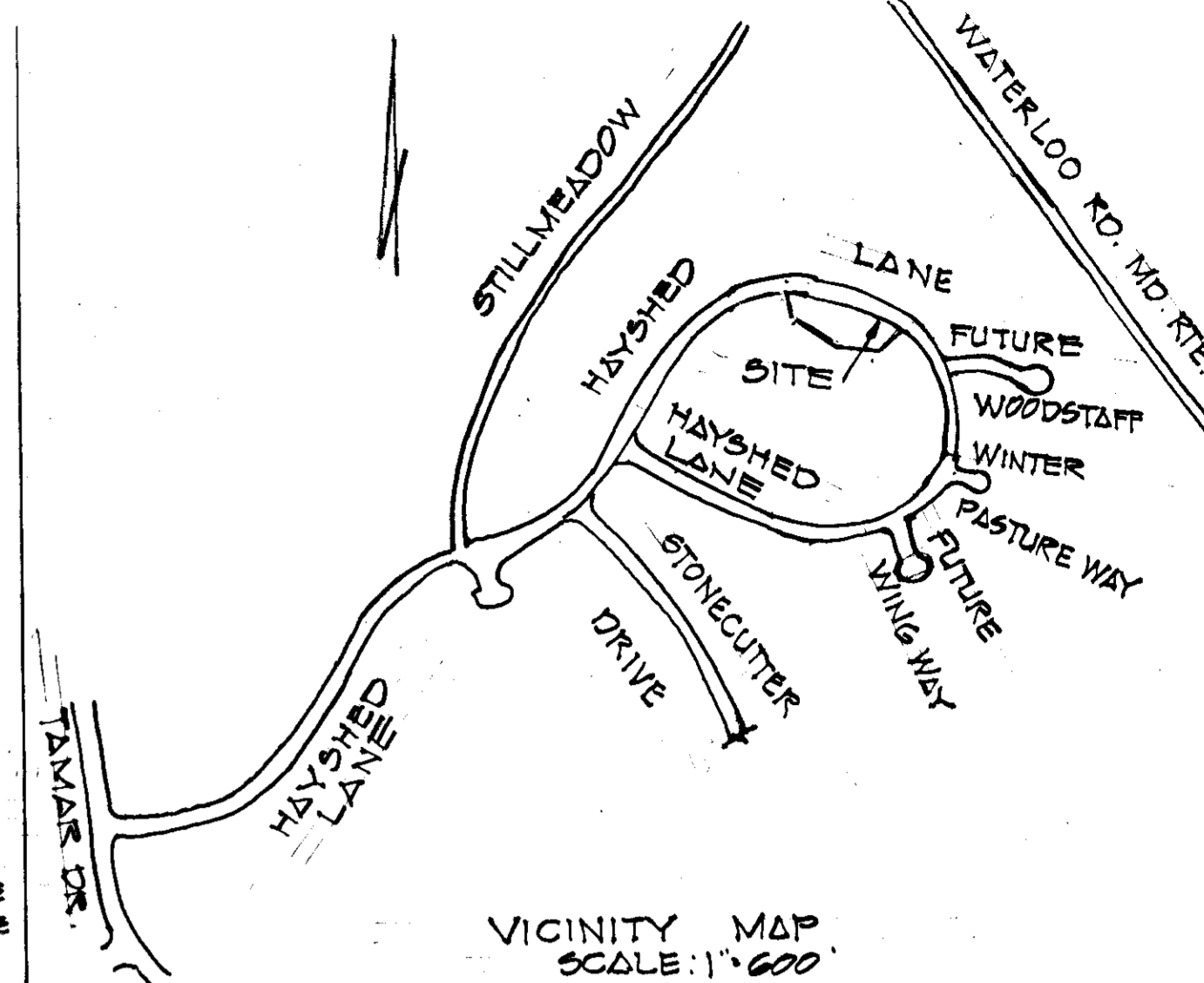
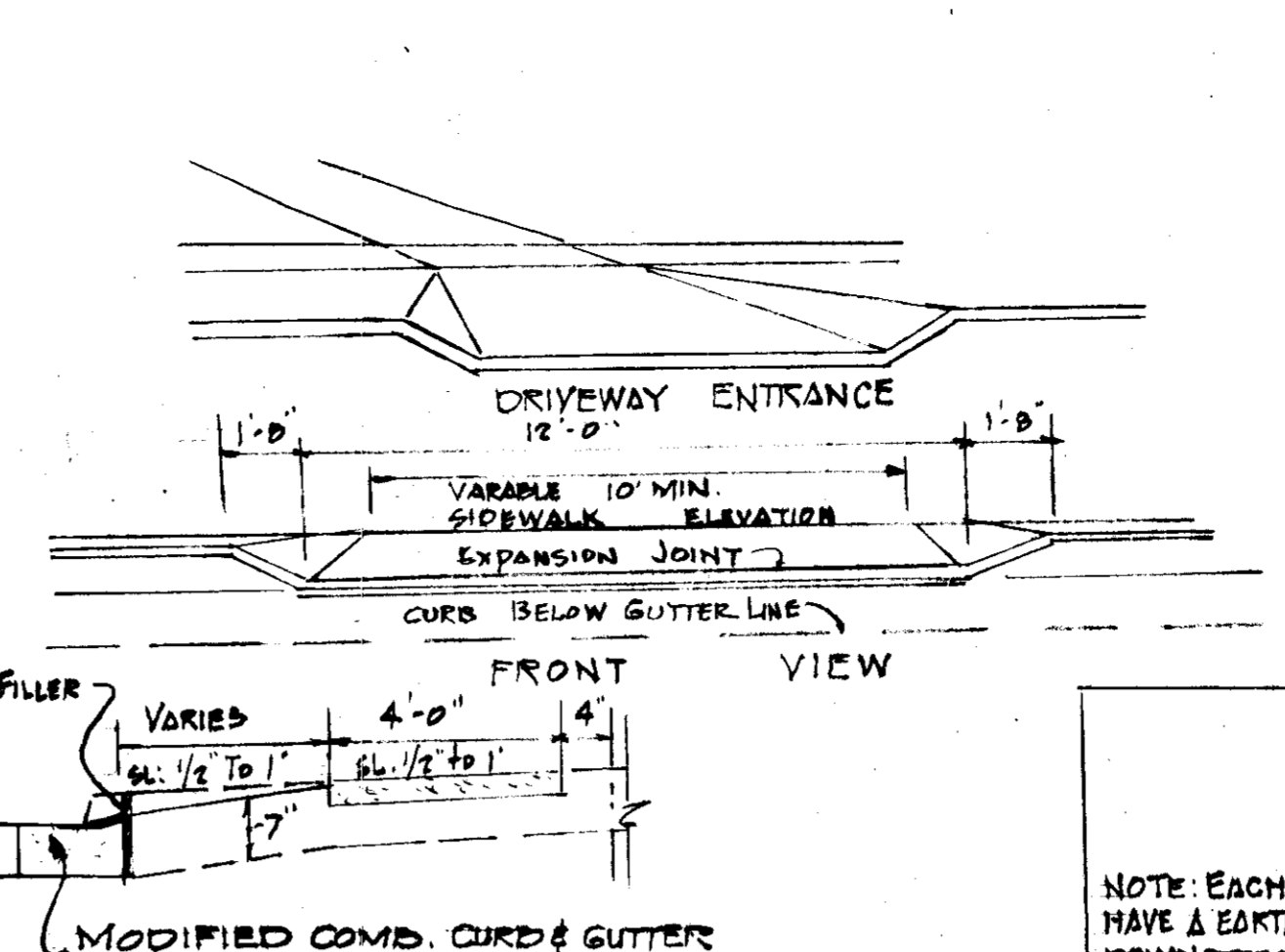
Wes Egan 8-3-78
 HO. SOIL CONSERVATION DISTRICT DATE:

SEDIMENT CONTROL NOTES:
 1. OBTAIN GRADING PERMIT
 2. THE HO. CO. BUREAU OF LICENSE, INSPECTIONS & PERMITS SHALL BE GIVEN 60 DAYS NOTICE PRIOR TO ANY GRADING.
 3. ALL SEDIMENT CONTROL MEASURES SHOWN ON THIS PLAN UNLESS OTHERWISE SPECIFIED SHALL BE INSTALLED IN ACCORDANCE WITH NOTE 2.
 4. ALL SLOPES SHALL BE MAX. 3 TO 1.
 5. FOLLOWING THE STABILIZATION OF ALL AREAS TO BE UPGRADED, THE AREA OF SEDIMENT CONTROL MEASURES MAY BE REMOVED & GRADED TO THE FINAL GRADES SHOWN & STABILIZED IMMEDIATELY.
 6. IN THE EVENT OF EXCESS MATERIAL, EXCESS MATERIAL SHALL BE STOCKPILED WITH A MAX. SLOPE 3:1 IN AN AREA WHICH HAS BEEN CLEARED ON-SITE. STOCKPILED MATERIAL SHALL BE STABILIZED IN ACCORDANCE WITH NOTE 2.
 7. SEDIMENT CONTROL MEASURES WILL NOT BE REMOVED UNTIL APPROVAL IS OBTAINED FROM HO. CO. BUREAU OF PERMITS, INSPECTION & LICENSE.
 8. PERMANENT STABILIZATION
 APPLY: 2000 lbs. PER ACRE OF PULVERIZED DOLOMITIC LIMESTONE
 700 lbs. PER ACRE OF 0-20-0 SUPER PHOSPHATE
 1000 lbs. PER ACRE OF 10-10-10 FERTILIZER
 SEED: 25 lbs. PER ACRE OF KENTUCKY 31 TALL FESCUE & 25 lbs. PER ACRE OF ANNUAL RYE GRASS.
 NOTE: SEED BETWEEN MAR. 1-MAY 1 OR AUG. 1-OCT. 1 ONLY.
 MULCH: 2 TONS PER AC. OF UNWEATHERED WHEATSTRAW
 TIE DOWN MULCH WITH 400 GAL. PER AC. OF LIQUID ASPHALT.



SITE ANALYSIS AREA TO BE REVEGETATED
 1. TOTAL AREA OF SITE: 1,200 AC.
 2. DISTURBED AREA: 0.80 AC.
 3. TOTAL AREA PAVED: 1800 #
 4. TOTAL CUT: 2000 CU. YDS.
 5. TOTAL FILL: 2000 CU. YDS.

CONSTRUCTION SEQUENCE
 1. INSTALL SEDIMENT MEASURES 1 WEEK
 2. GRADE SITE 4 WEEKS
 3. CONSTRUCT BUILDINGS 4 MONTHS

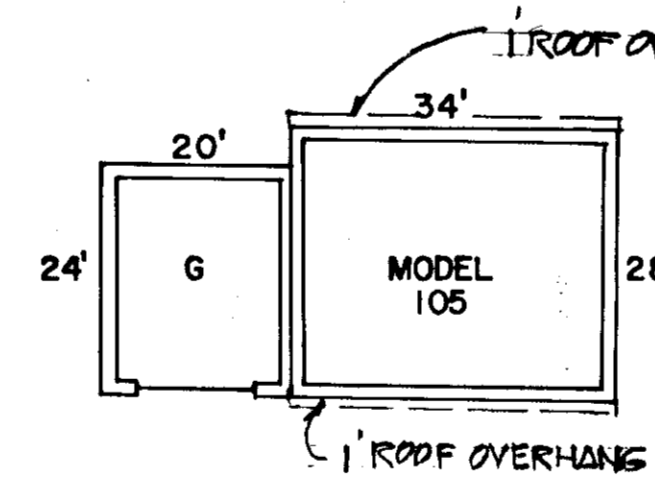
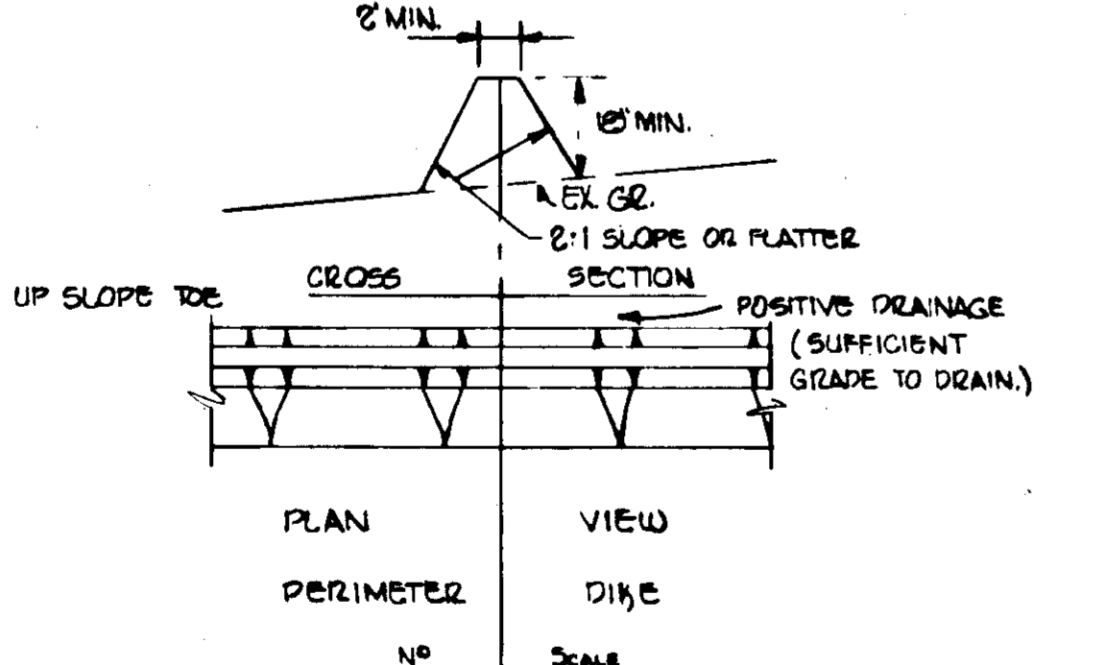


GENERAL NOTES:
 1. TOTAL AREA OF PARCEL: 1,200 AC. TOTAL NO. OF LOTS: 6
 2. OWNER: ETHAN GROSSMAN
 1800 GAMEWELL ROAD
 SILVER SPRING MD. 20904
 3. ZONING: NEW TOWN ZONING MAP 36 F.D.P. 170
 4. TAX MAP 36
 5. SITE USE: SINGLE FAMILY DETACHED
 6. DISTRICT: 6TH
 7. PUBLIC WATER & SEWER
 8. F.D.P. REF. NO. 170
 9. DEED REF.
 10. PLAT REF. VILLAGE OF LONGREACH SEC. 1 AREA 10 PLAT NO. 4000

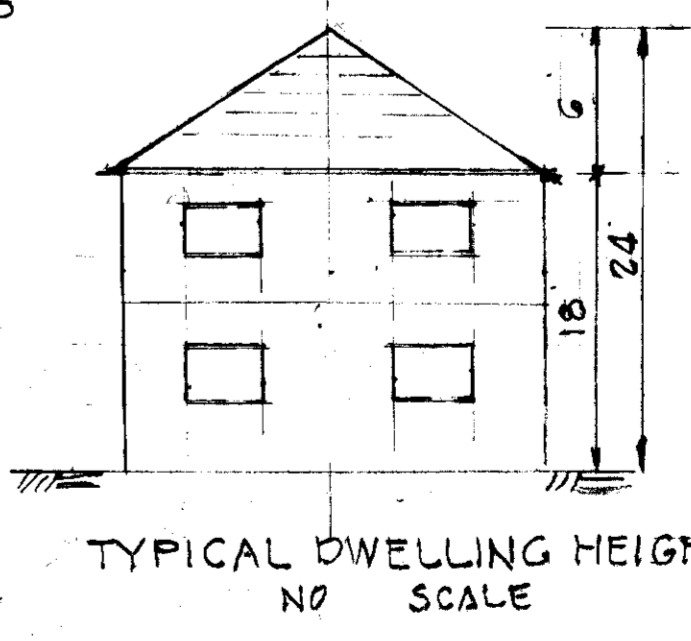
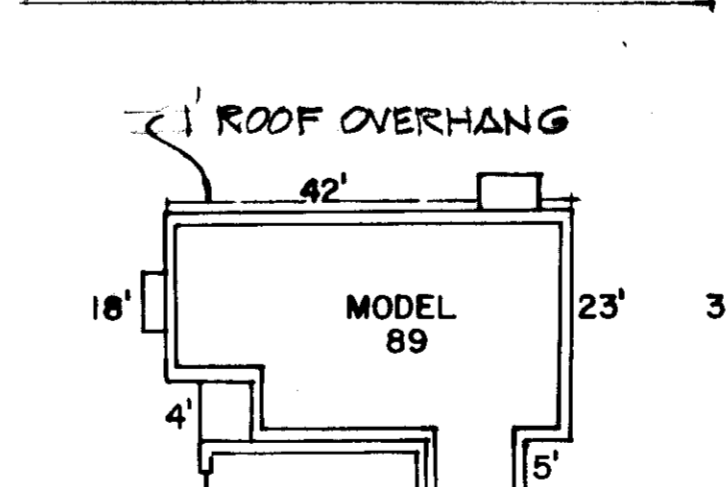
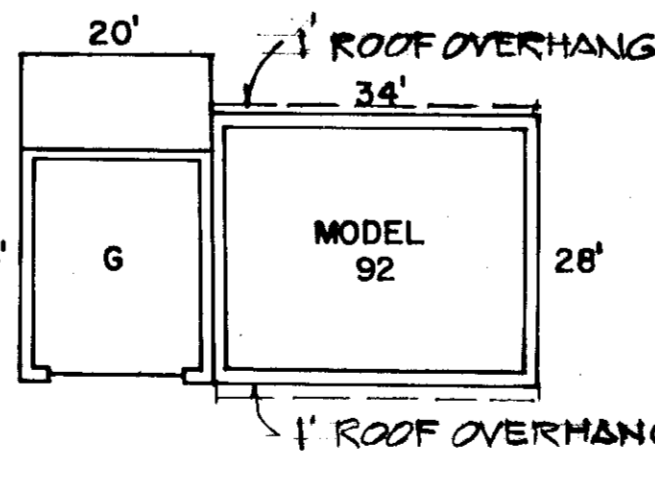
ENGINEERS:
 LAND DEVELOPMENT CONSULTANTS
 9088-B TOWN & COUNTRY BLVD.
 BULLCOTT CITY, MARYLAND 21043
 PHONE: (301) 465-8518

LOT NO.	AREA	BLDG. TYPE	SQ. FT. BLDG.	DENSITY
90	8007.1	92	1894.4	22%
91	9167	88	1512	16%
92	9108	88	1512	17%
93	8630	105	1512	18%
94	8205	87	1624	20%
95	9404	105	1512	16%

NOTE: EACH LOT SHALL HAVE A STABILIZED CONSTRUCTION ENTRANCE. SEE DETAIL THIS SHEET.



LOT NO.	HOUSE SCHEDULE TYPE
90	88 REVERSE SETTING
91	88 PORCH OPTIONAL
92	88 PORCH OPTIONAL
93	105
94	88
95	105



SITE DEVELOPMENT PLAN
 VILLAGE OF LONGREACH
 SECTION 1
 LOTS 90 THRU 95
 6TH DISTRICT
 SCALE: 1" = 20'

AREA 10
 INCLUSIVE
 HO. CO. MD.
 JUNE 5, 1978

APPROVED
 DIVISION OF LAND DEVELOPMENT
 HOWARD COUNTY, MARYLAND
 DATE: 7-26-78