

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WATER & PUBLIC SEWER COUNTY HEALTH DEPARTMENT

DATE: 6-26-79

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

DATE: 6-28-79

PLANNING DIRECTOR DATE: 6-27-79

CHIEF DIVISION OF LAND DEVELOPMENT DATE: 6-21-79

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WATER & PUBLIC SEWER COUNTY HEALTH DEPARTMENT

DATE: 6-21-79

DIRECTOR DATE: 6-21-79

CHIEF BUREAU OF ENGINEERING DATE: 6-21-79

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 COUNTY HEALTH DEPARTMENT.

John K. Schneider 6-7-79
WALTER PARK & JOHN L. SCHNEIDER DATE

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. I AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HO. SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN SHALL NOT BE MADE UNLESS AUTHORIZED BY THE HO. SOIL CONSERVATION DISTRICT.

Ethan Grossman 4/24/79
DATE

DEVELOPER FOR HO. SOIL CONSERVATION DISTRICTS & MEETS TECHNICAL REQUIREMENTS.

Walter Park 4/14/79
U.S. SOIL CONSERVATION SERVICE DATE

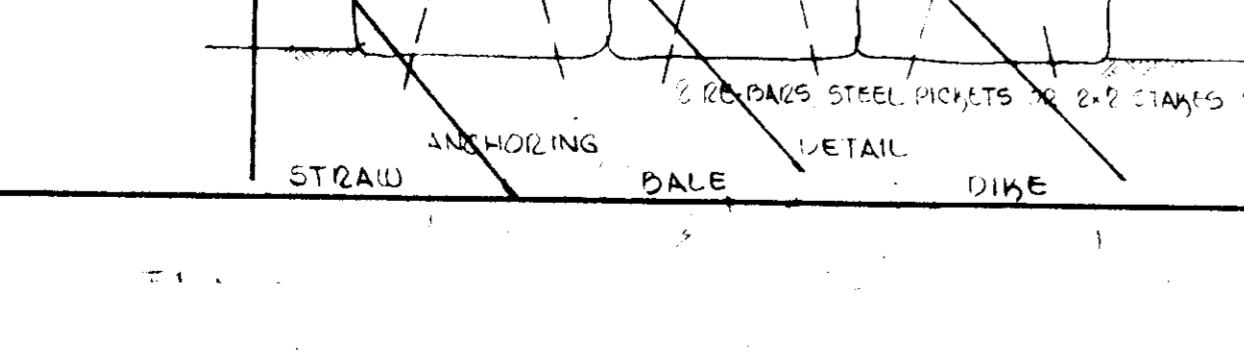
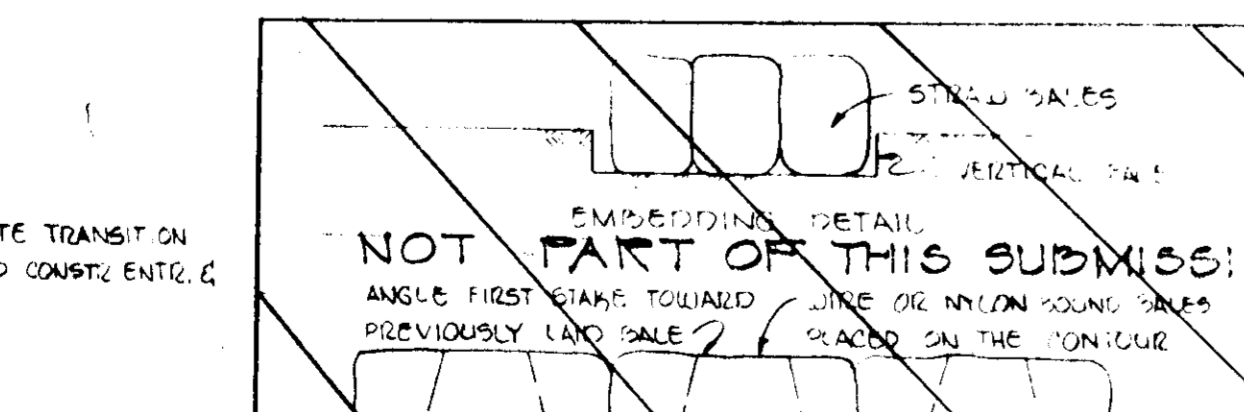
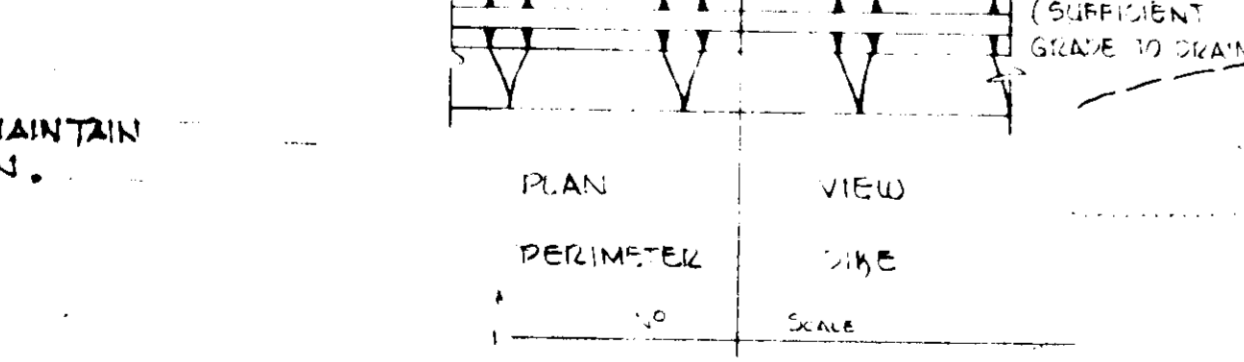
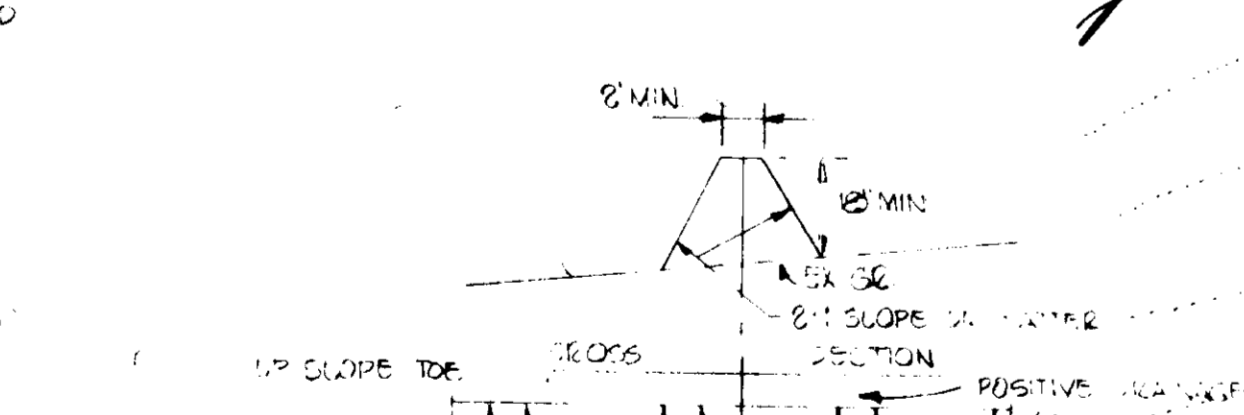
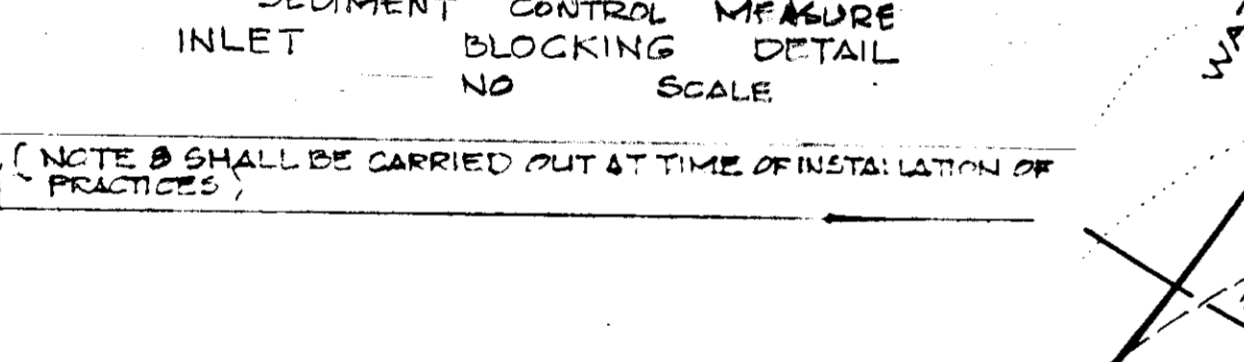
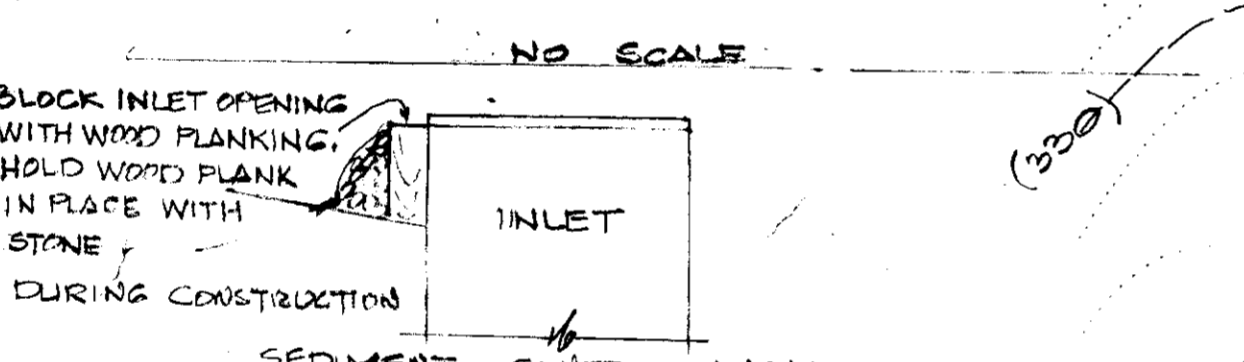
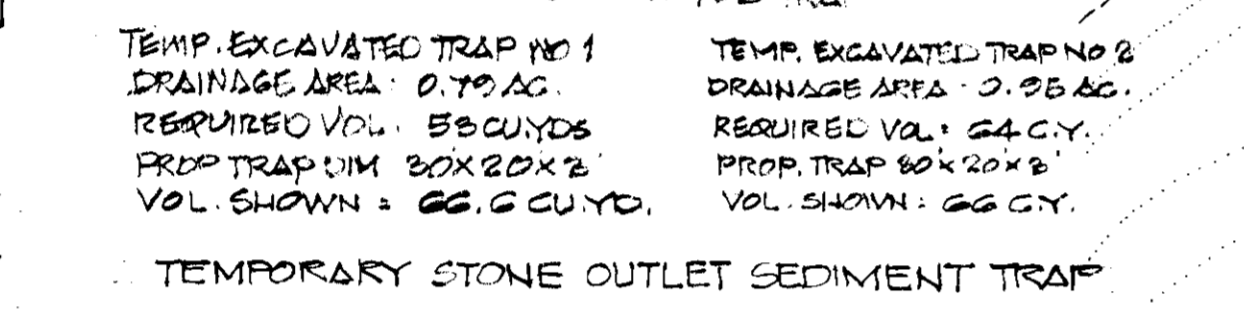
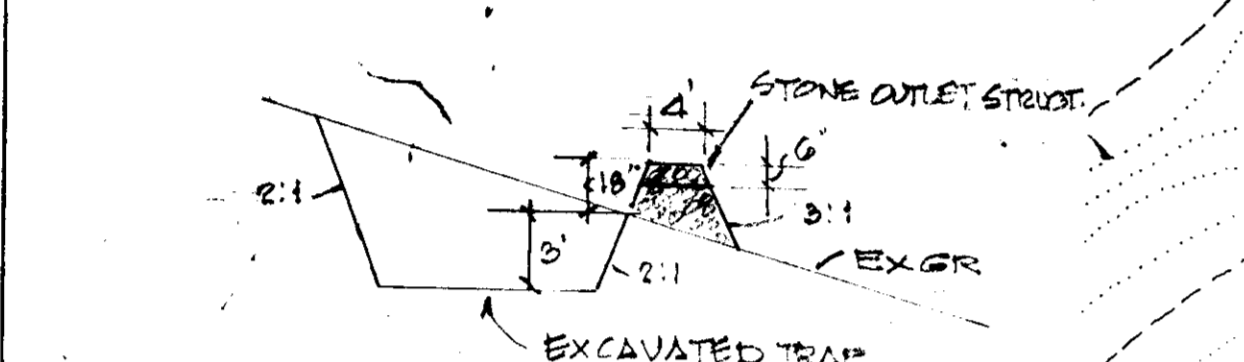
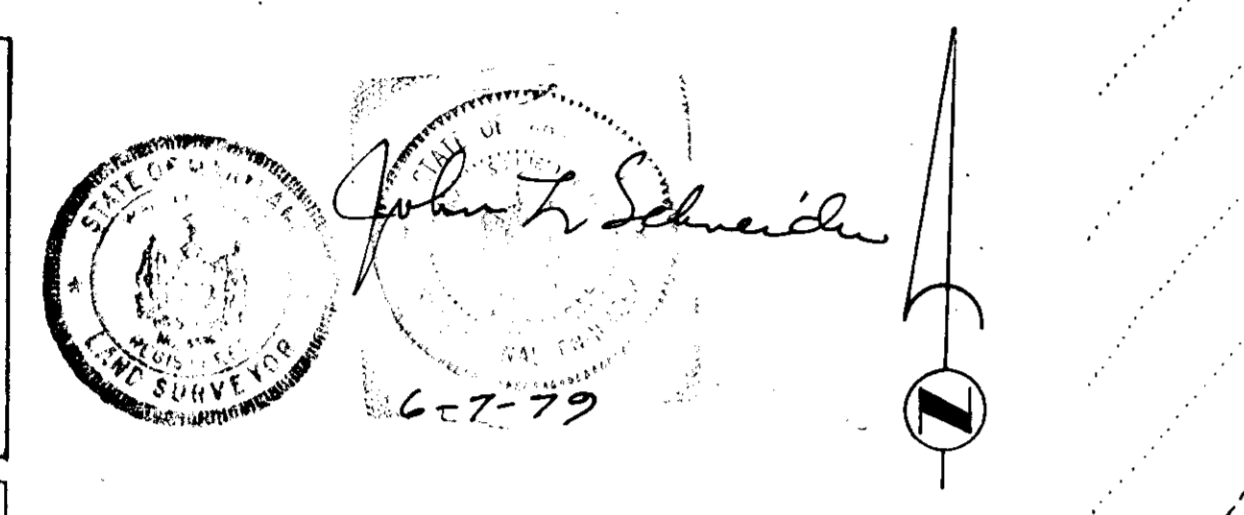
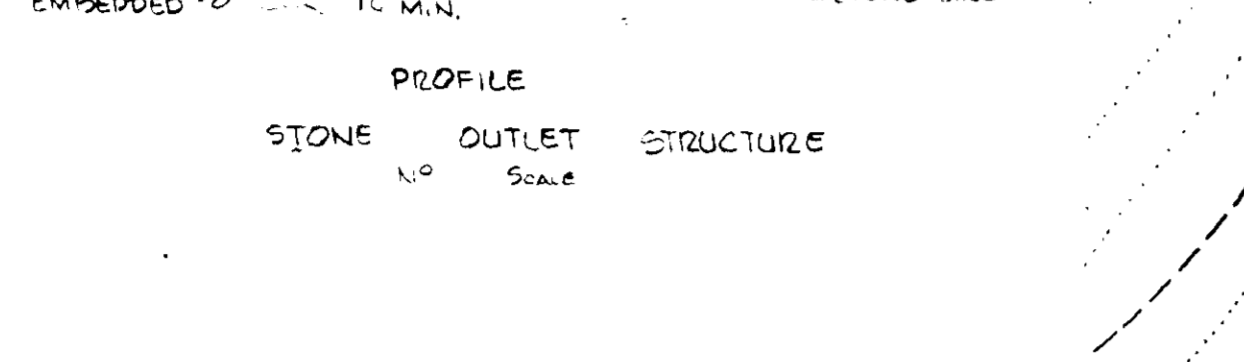
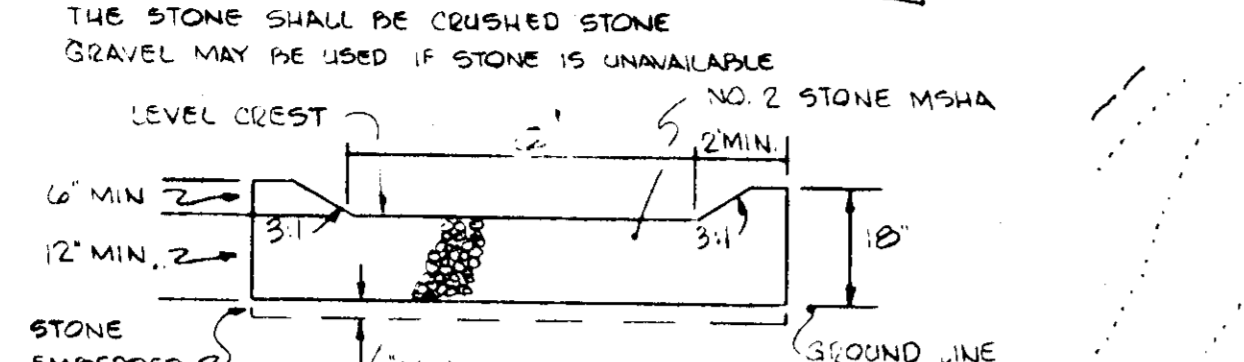
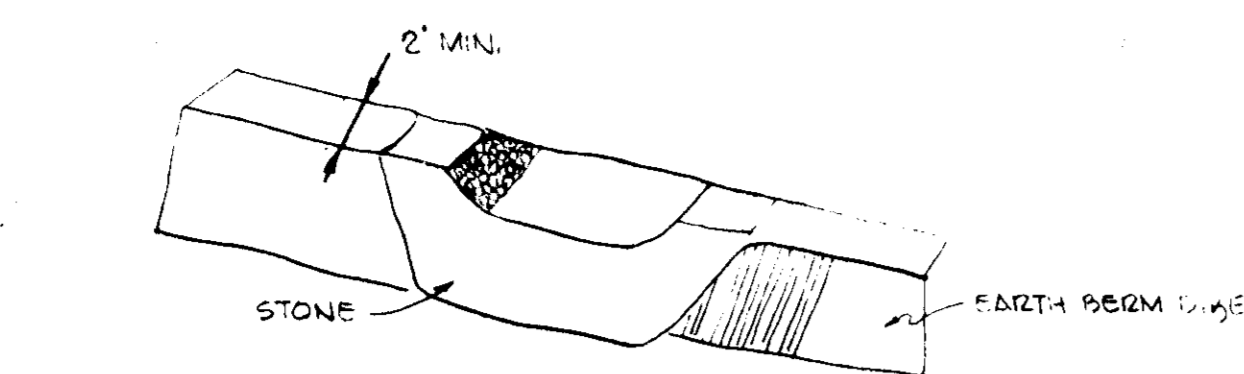
THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY HEALTH DEPARTMENT.

Wm. Rowe 6/13/79
HO. SOIL CONSERVATION DISTRICT DATE

SEDDIMENT CONTROL NOTES:

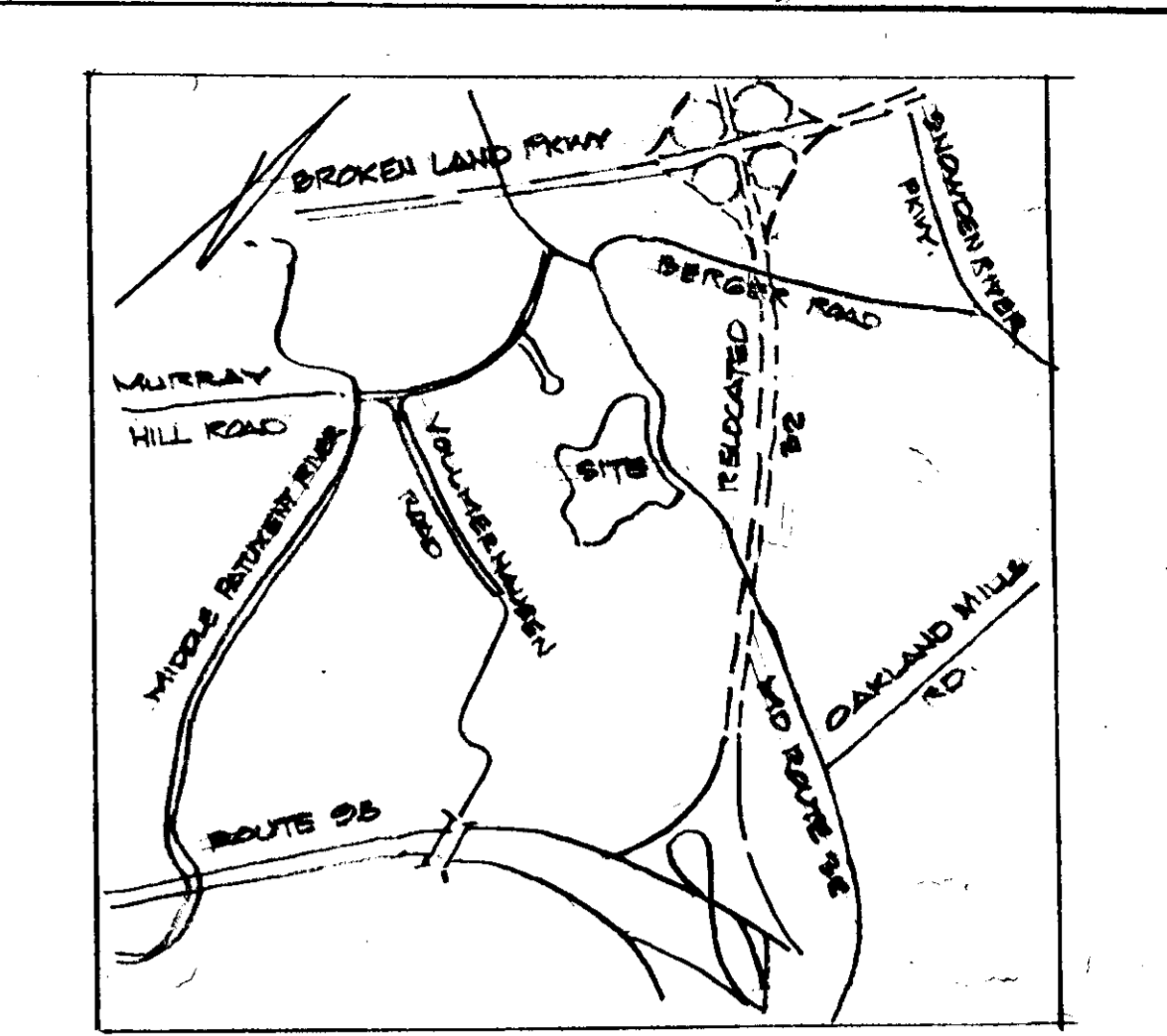
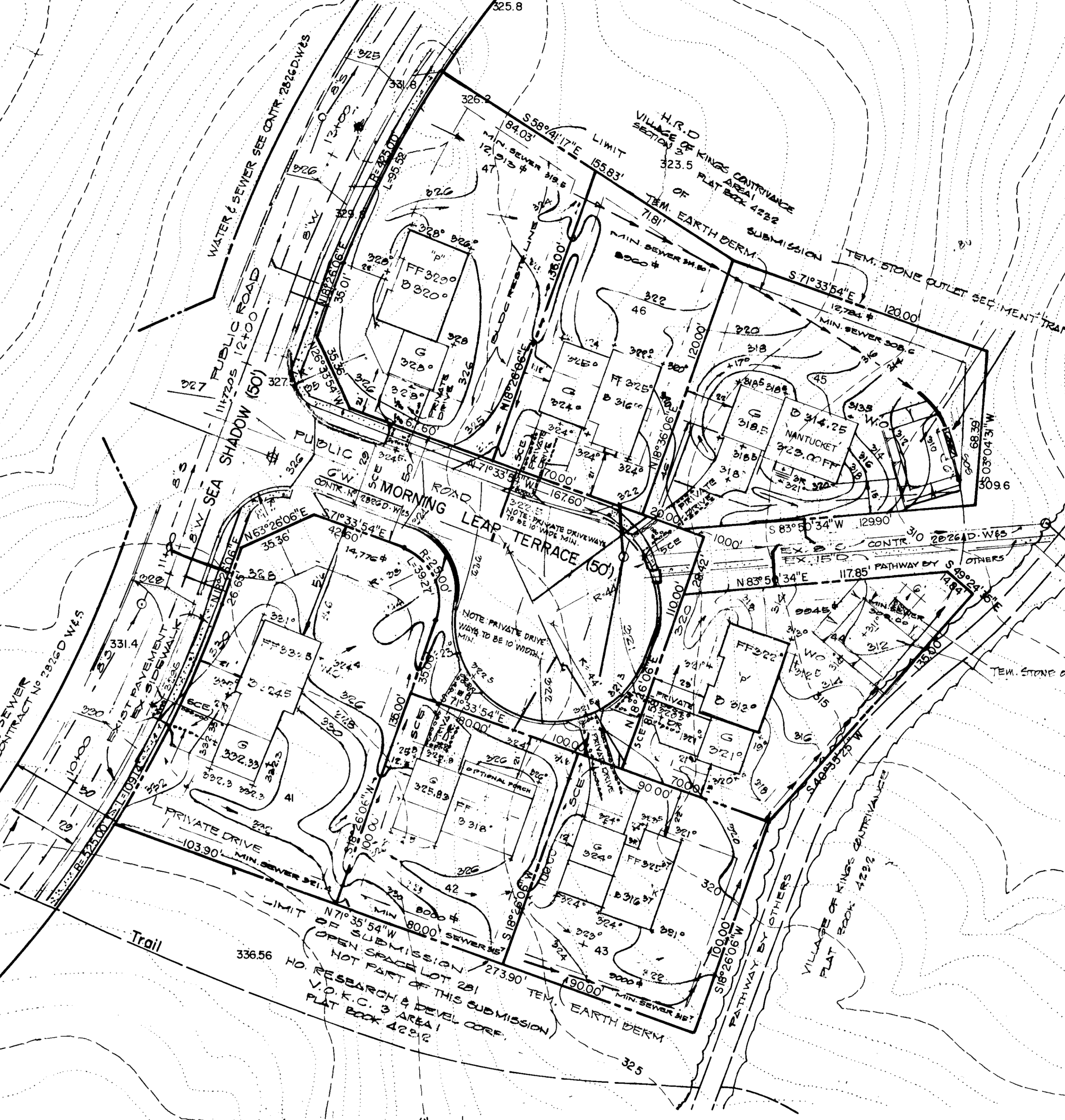
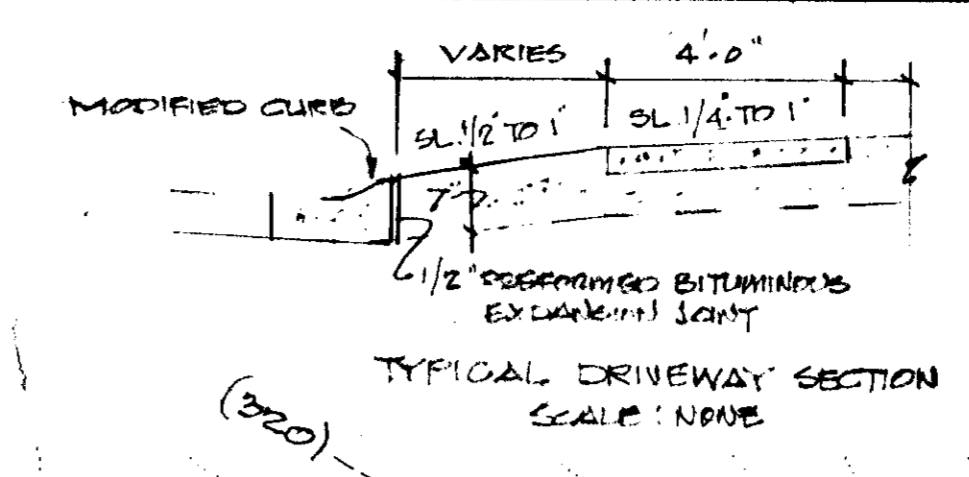
1. MAINTAIN GRADING PERMITS
2. THE HO. CO. BUREAU OF LICENSE, INSPECTIONS & PERMITS SHALL BE GIVEN 48 HRS. NOTICE PRIOR TO ANY GRADING.
3. ALL SEDIMENT CONTROL MEASURES SHOWN ON THIS PLAN UNLESS OTHERWISE SPECIFIED SHALL BE INSTALLED IN ACCORDANCE WITH NOTE 2. (NOTE 2 SHALL BE CARRIED OUT AT TIME OF INSTALLATION OF PRACTICES)
4. ALL SLOPES SHALL BE MAX. 3:1
5. FOLLOWING THE STABILIZATION OF ALL AREAS TO BE GRADUED, 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 5.
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 COLONIAL LIMESTONE
1000 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 ACRE OF UNWEATHERED WHEATSTRAW
THE DOWN MULCH WITH 400 GAL. PER ACRE OF LIQUID ASPHALT.

2. BUILDER OR CONTRACTOR SHALL INSPECT AND MAINTAIN SEDIMENT CONTROL MEASURES DURING CONSTRUCTION.



SITE ANALYSIS:
 1. TOTAL AREA OF SITE 1.75 AC.
 2. STUDIED AREA 1.60 AC.
 3. TOTAL AREA PAVED INCLUDING HOUSE 0.31 AC.
 4. TOTAL DIRT 1500 CU. YDS.
 5. TOTAL FILL 1500 CU. YDS.

CONSTRUCTION SEQUENCE:
 1. INSTALL SEWAGE TREATMENT TANKS 1 WEEK
 2. GRADE SITE 3 WEEKS
 3. CONSTRUCT PAVEMENT & STORM DRAINS 2 WEEKS
 4. CONSTRUCT BUILDING 6 MONTHS



VICINITY MAP SCALE 1" = 200'

- GENERAL NOTES:
1. TOTAL AREA OF PARCELS 70, 370 ± OR 1.75 AC.
 2. OWNER: ETHAN GROSSMAN
1800 GAMEWELL ROAD
SILVER SPRING MD. 20904
1-502-6517
 3. ZONING: NEW TOWN ZONING MAP
 4. TAX MAP
 5. SITE USE: RESIDENTIAL

6. DISTRICT: 6TH
7. PUBLIC WATER & SEWER
8. PLAT REF.: FLAT BOOK 4232
9. NO. OF LOTS: 7
10. ANY DAMAGE TO COUNTY OWNED RIGHT OF WAY OR PAVING SHALL BE BORNE BY THE DEVELOPERS AT THEIR EXPENSE.
11. MATERIAL AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE.
12. ALL PRIVATE DRIVEWAY WIDTHS TO BE 10' MIN.

OWNER: ETHAN GROSSMAN
1800 GAMEWELL ROAD
SILVER SPRING MD. 20904
502-6517

ENGINEERS:
LAND DEVELOPMENT CONSULTANTS
JOHN SCHNEIDER P.E.
37 MOUNTAIN GREEN CIRCLE
BALTA, MD. 21207 - 265-6543

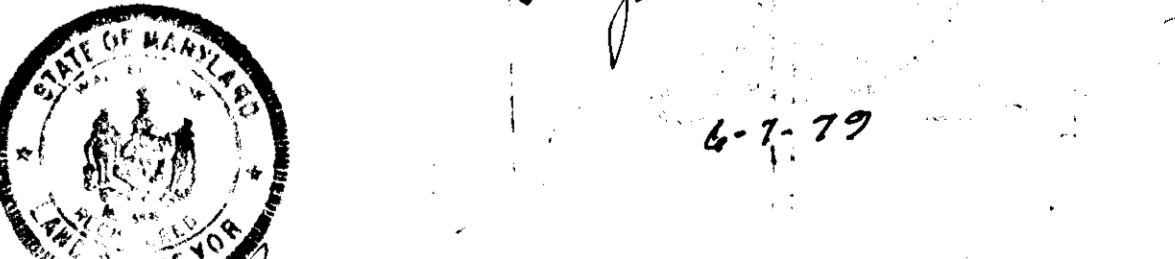
SITE DEVELOPMENT PLAN
VILLAGE OF KINGS CONTRIVANCE
SECTION 3
LOTS NO. 41 TO LOT 47 INCL. AREA 1

6TH DISTRICT HO. CO. MD.
SCALE 1" = 30' APR. 27, 1979

APPROVED
DIVISION OF LAND DEVELOPMENT

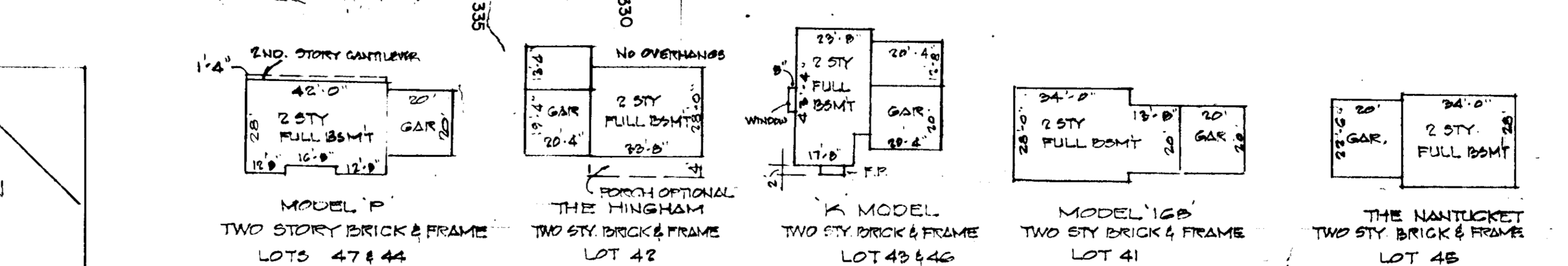
HOWARD COUNTY, MARYLAND
DATE: 5-25-79

John K. Schneider 6-7-79



Walter Park 4/24/1979

Dwg. of 1 SDP-79-133c



NOT PART OF THIS SUBMISSION:
 ANCHORING STRAID DALE DIKE
 2" DIA. STEEL PILETS IN 2' DIA. CHAMPS LEFT IN GROUND