

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT. COUNTY HEALTH OFFICER *[Signature]* DATE 4-14-83

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING. *[Signature]* DATE 4-15-83

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS. *[Signature]* DATE 4-12-83

APPROVED: CHIEF, BUREAU OF ENGINEERING AND SURVEYING. *[Signature]* DATE 4-11-83

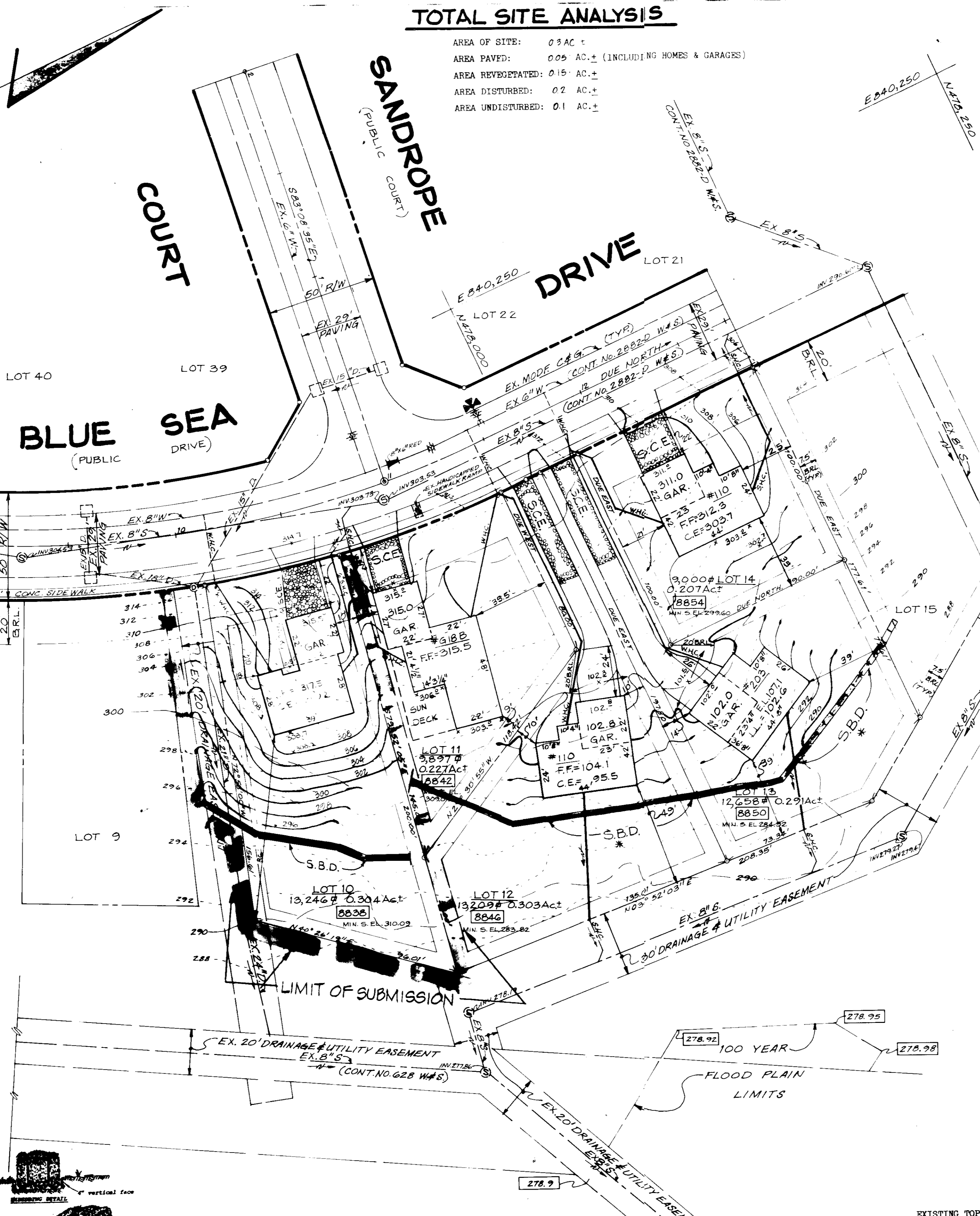
REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS. *[Signature]* DATE 4-7-83

U.S. SOIL CONSERVATION SERVICE

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

[Signature] DATE 4-8-83

SOIL CONSERVATION DISTRICT

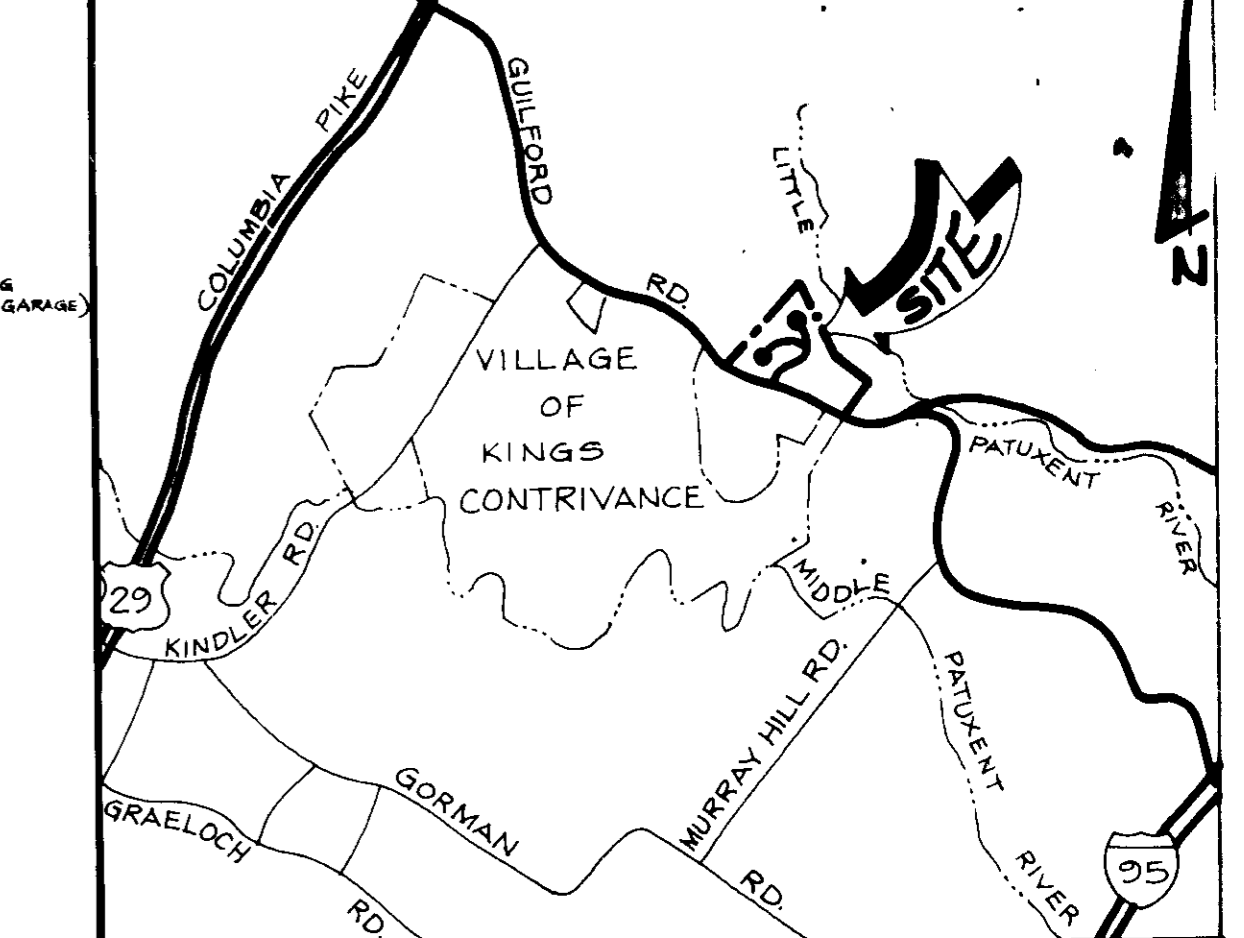


GENERAL NOTES

- TAX MAP 42, PART OF PARCEL 17, PLAT REFERENCE: PLATS 4671 & 4672.
- EXISTING ZONE: NEWTOWN, S.F.M.C. 10P-18-A, PART 1. TOTAL LOTS: 1.
- PROPOSED SITE USE: SINGLE FAMILY DETACHED DWELLING UNITS.
- TOTAL AREA OF SITE: 13.246 ± SQ. FT. OR 0.30 AC ±.
- EXISTING PUBLIC WATER & SEWER.
- ALL PARKING SPACES SHOWN HEREON ARE PRIVATE, REQUIRED: 2 SPACES/DWELLING, PROVIDED: 2 SPACES/2-CAR GARAGE.
- ANY DAMAGE TO HOWARD COUNTY OWNED RIGHT OF WAYS SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- ALL MATERIALS & CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE & SPECIFICATIONS.
- ALL STREET TREES SHALL BE PLANTED IN ACCORDANCE WITH SECTION 16.131 OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. BY H.R.D.

CONSTRUCTION SEQUENCE

- OBTAIN GRADING PERMIT.
- NOTIFY THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS, ALSO CONSTRUCTION INSPECTIONS/SURVEY DIVISION 24 HRS. PRIOR TO GRADING OPERATIONS.
- INSTALL TEMPORARY SEDIMENT CONTROL MEASURES, S.C.E., S.B.D.
- ROUGH GRADE LOTS.
- CONSTRUCT HOUSES.
- FINE GRADE LOTS.
- STABILIZE ALL DISTURBED AREAS WITH PERMANENT STABILIZATION MEASURES.
- REMOVE ALL TEMPORARY SEDIMENT CONTROL MEASURES WITH APPROVAL OF THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS.



SEDIMENT CONTROL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARD AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS," PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE.
 - APPLY FOR GRADING PERMIT.
 - NOTIFY THE BUREAU OF LICENSE INSPECTIONS AND PERMITS 24 HRS. PRIOR TO GRADING OPERATION.
 - CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
 - CUT AND FILL SLOPES SHALL BE 3:1 MAXIMUM.
 - ELEVATIONS MARKED THIS (X) SHALL BE FINISHED GRADE.
 - IF EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEARED LOCATION ON SITE WHICH IS PROTECTED BY SEDIMENT CONTROL STRUCTURE(S). MAXIMUM FILL SLOPE SHALL BE 3:1 STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
 - SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
 - STABILIZATION MEASURES
- TEMPORARY STABILIZATION**
APPLY: 4,000 LBS./AC. OR 46 LBS./1,000 SQ. FT. OF PULVERIZED DOLOMITIC LIMESTONE.
600 LBS./AC. OR 15 LBS./1,000 SQ. FT. OF 10-20-10 FERTILIZER. PLANT WITH ANNUAL RYEGRASS AT 2.5 BUSHELS/AC. MULCH ALL DISTURBED AREAS WITH 2 TONS/AC. OR 90 LBS./1,000 SQ. FT. WITH WEED FREE, SMALL GRAIN MULCH IMMEDIATELY.
- PERMANENT STABILIZATION**
APPLY: 4,000 LBS./AC. OF PULVERIZED DOLOMITIC LIMESTONE.
500 LBS./AC. OF 10-10-10 FERTILIZER.
SEED: 85 LBS./AC. OF KENTUCKY 31 TALL FESCUE.
40 LBS./AC. OF KENTUCKY BLUE GRASS.
25 LBS./AC. OF ANNUAL RYEGRASS.
- NOTE:** SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1, OR AUG. 1 - OCT. 1 ONLY. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
- MULCH:** 2 TONS/AC. OF UNWEATHERED WHEAT STRAW. TIE MULCH DOWN WITH 480 GAL./AC. OF LIQUID ASPHALT.

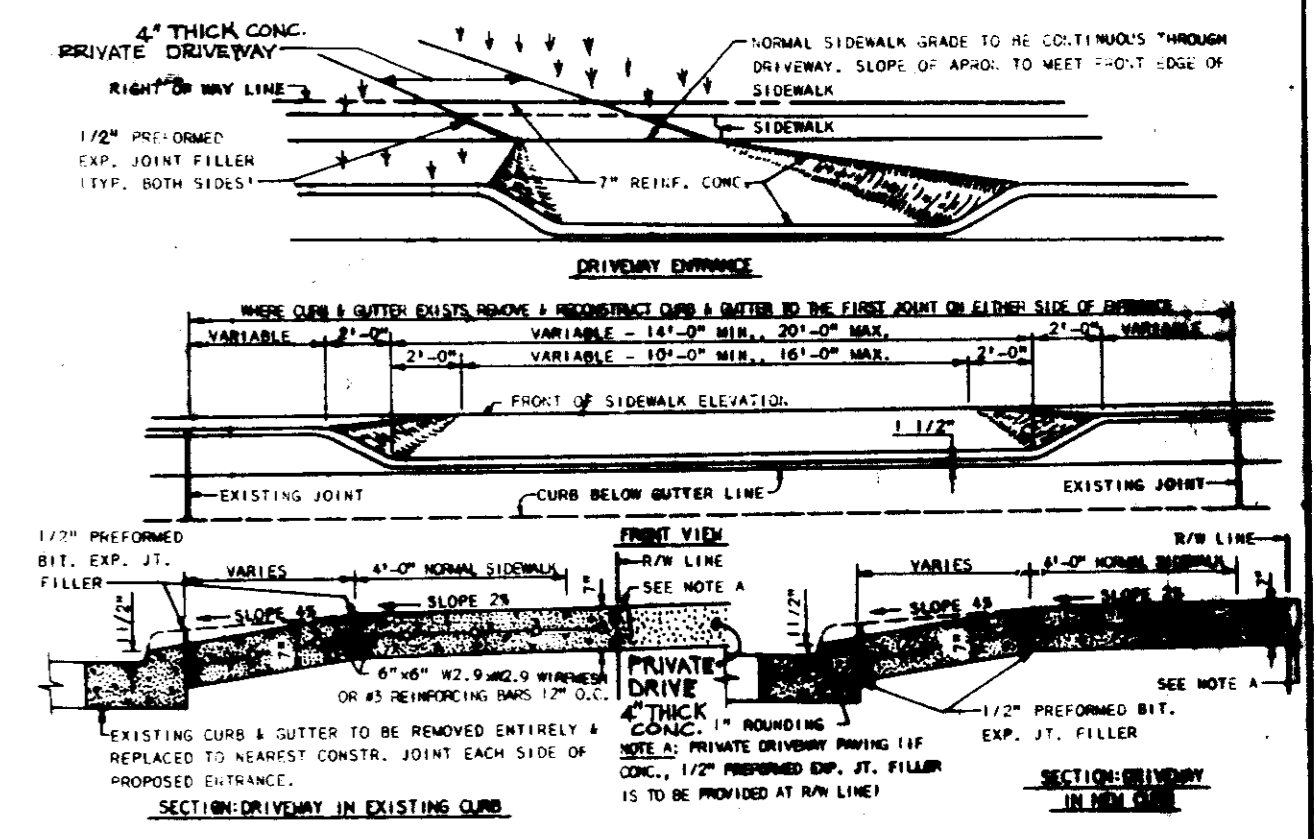
PRIVATE PARKING DRIVEWAY SECTION

NOT TO SCALE

WATER & SEWER SERVICE

- WATER & SEWER SERVICE TO THESE LOTS WILL BE GRANTED UNDER THE PROVISIONS OF SECTION 18.122B OF THE HOWARD COUNTY CODE.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING
HOWARD COUNTY
DATE 3-22-83
[Signature]



REVISION TO S.D.P. 82-09 C

OWNER / DEVELOPER

THE WOROSON CO. INC. % BILL ROSS
10229 GREEN MOUNTAIN CIRCLE
COLUMBIA, MARYLAND 21044

SITE DEVELOPMENT PLAN

PROJECT: V.K.C. SECT. 2 AREA 3 LOT 10

LOCATION: 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND

DATE: 1-28-83 DESIGN BY: D.C.B. CHECKED BY:

SCALE: 1" = 30' JOB NO: 81085 DRAWING NO: 1 OF 1

boender associates engineers/surveyors/planners
3925 COURTHOUSE SQUARE - SUITE A
BALTIMORE CITY, MARYLAND 21043
BALTIMORE 301-468-7777 SALISBURY 301-748-1288

DEVELOPER'S CERTIFICATE

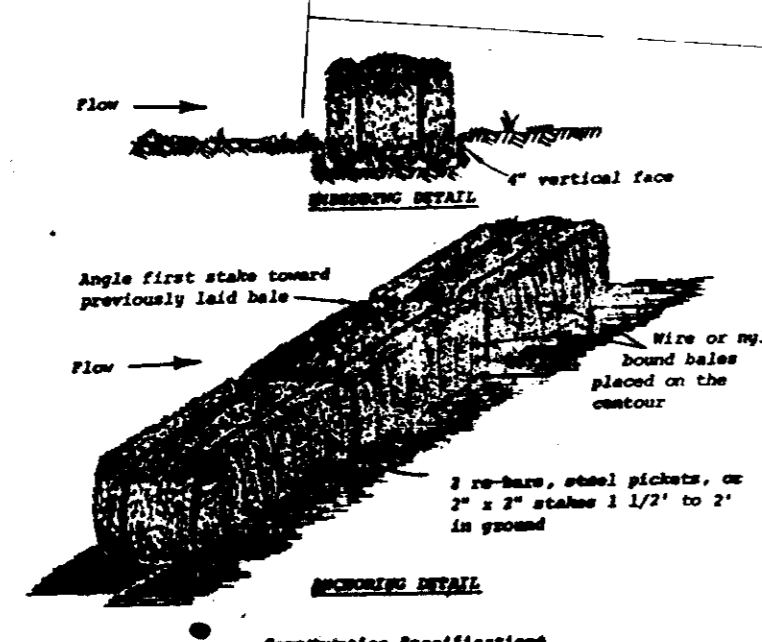
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING IN THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY."

[Signature] DEVELOPER DATE

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] ENGINEER DATE 2/3/83



- Bales shall be placed in a row with ends tightly abutting the adjacent bales.
- Bales shall be embedded in the soil a minimum of 4".
- Bales shall be normally unstacked in place by stakes or re-bars driven through the bales. The first stake in each bale shall be made of round rebar 1/2" dia. to force bales together.
- Inspection shall be frequent and repair or replacement shall be made promptly as needed.
- Bales shall be removed when they have served their usefulness as an act to block or impede storm flow or drainage.