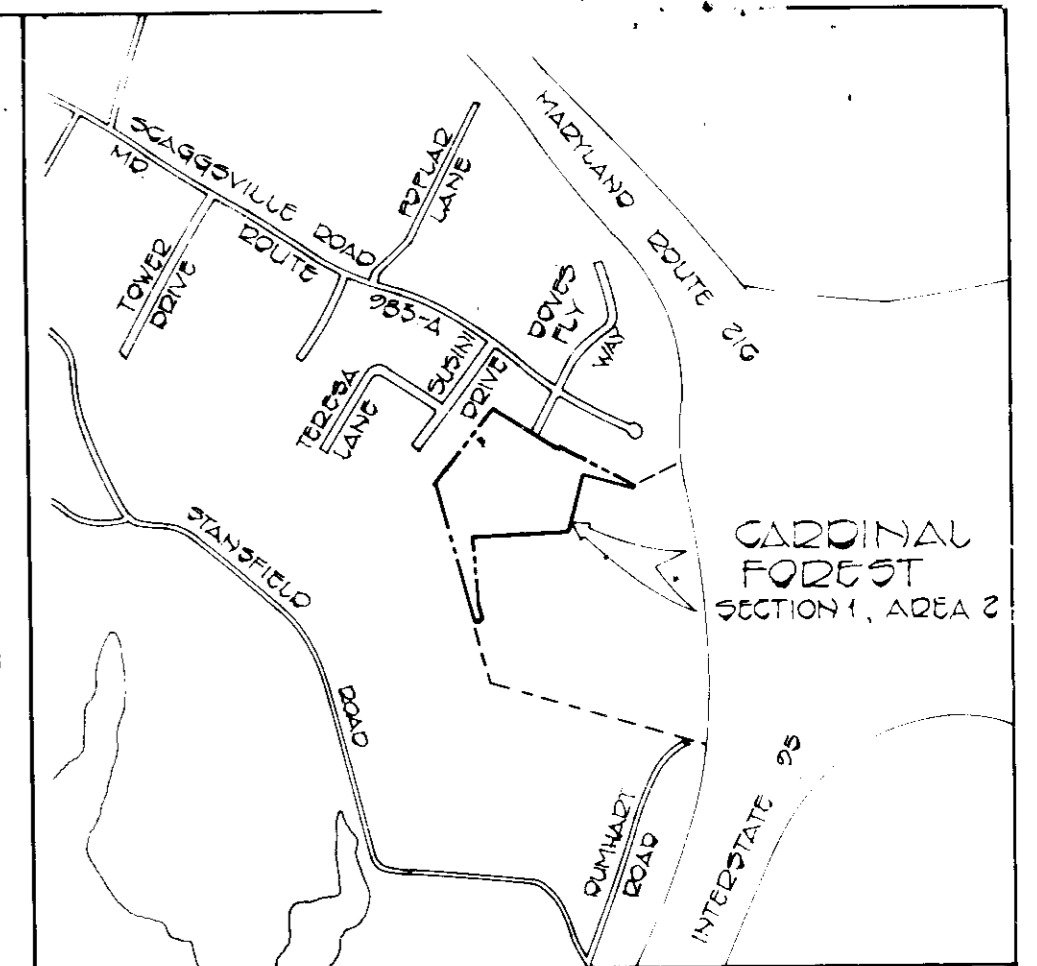


GENERAL NOTES

- (1) SUBJECT PROPERTY IS LOCATED ON TAX MAP #47 AS PART OF PARCEL 111 TO 30, No. 3573
- (2) PLAT REFERENCE - CARDINAL FOREST, SECTION ONE, AREA 2, LOTS 1 TO 30, No. 3573
- (3) PROPERTY SHOWN IS ZONED R-20
- (4) MINIMUM SETBACKS SIDE = 10', REAR=30', FRONT=AS SHOWN ON PLAN
- (5) ALL TYPICAL HOUSE DIMENSIONS, PROFILES, DRIVEWAY APRON DETAIL AND SEDIMENT CONTROL NOTES & SPECIFICATIONS FOR INDIVIDUAL LOTS CAN BE FOUND ON SHEET 3 OF 3 OF THIS PLAN.
- (6) SITE ANALYSIS
 - a) TOTAL LOTS=29, AREA=10.1 AC.+
 - b) TOTAL LOTS NON-BUILDABLE (OPEN SPACE) = 2, AREA = 1.7 AC.+
 - c) TOTAL LOTS BUILDABLE=27, AREA=8.4 AC.+
 - d) TOTAL IMPERVIOUS AREA = 1.1 AC.+
 - e) TOTAL DISTURBED AREA = 4.5 AC.+
- (7) STREET TREES SHALL BE IN ACCORDANCE WITH SEC. 16.131 OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS.
- (8) IF ROADS ARE DEDICATED PRIOR TO SUBDIVISION COMPLETION AN ADDITIONAL SEDIMENT CONTROL PLAN WILL BE REQUIRED BY THE DEVELOPER
- (9) THE DEVELOPER IS RESPONSIBLE FOR MAINTAINING EXISTING SEDIMENT CONTROL MEASURES IN FUNCTIONAL CONDITION.
- (10) FOXLEIGH JOINT VENTURE WILL BE RESPONSIBLE FOR PLANTING STREETS.
- (11) DECLARATION OF EASEMENT FOR COMMON USE DRIVEWAY ON LOTS 2 AND 3 RECORDED MAY 4, 1983 IN LIBER 1157 AT FOLIO 355



VICINITY MAP
SCALE 1"=1200'

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.

Charles J. Carter, Jr. 5/6/83
SIGNATURE OF ENGINEER DATE

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 DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

Laurence C. Hauffer 5-6-83
SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

James M. Helm 5-11-83
U.S. SOIL CONSERVATION SERVICE DATE

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

Ann D. Bone 5-10-83
DISTRICT COORDINATOR DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS, FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.

Clark F. Nemy DATE
DIRECTOR, PUBLIC WORKS

William A. ... DATE
CHIEF, BUREAU OF ENGINEERING

APPROVED: OFFICE OF PLANNING AND ZONING

Donald ... DATE
PLANNING DIRECTOR

... DATE
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

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

... 5-7-83
HEALTH OFFICER DATE

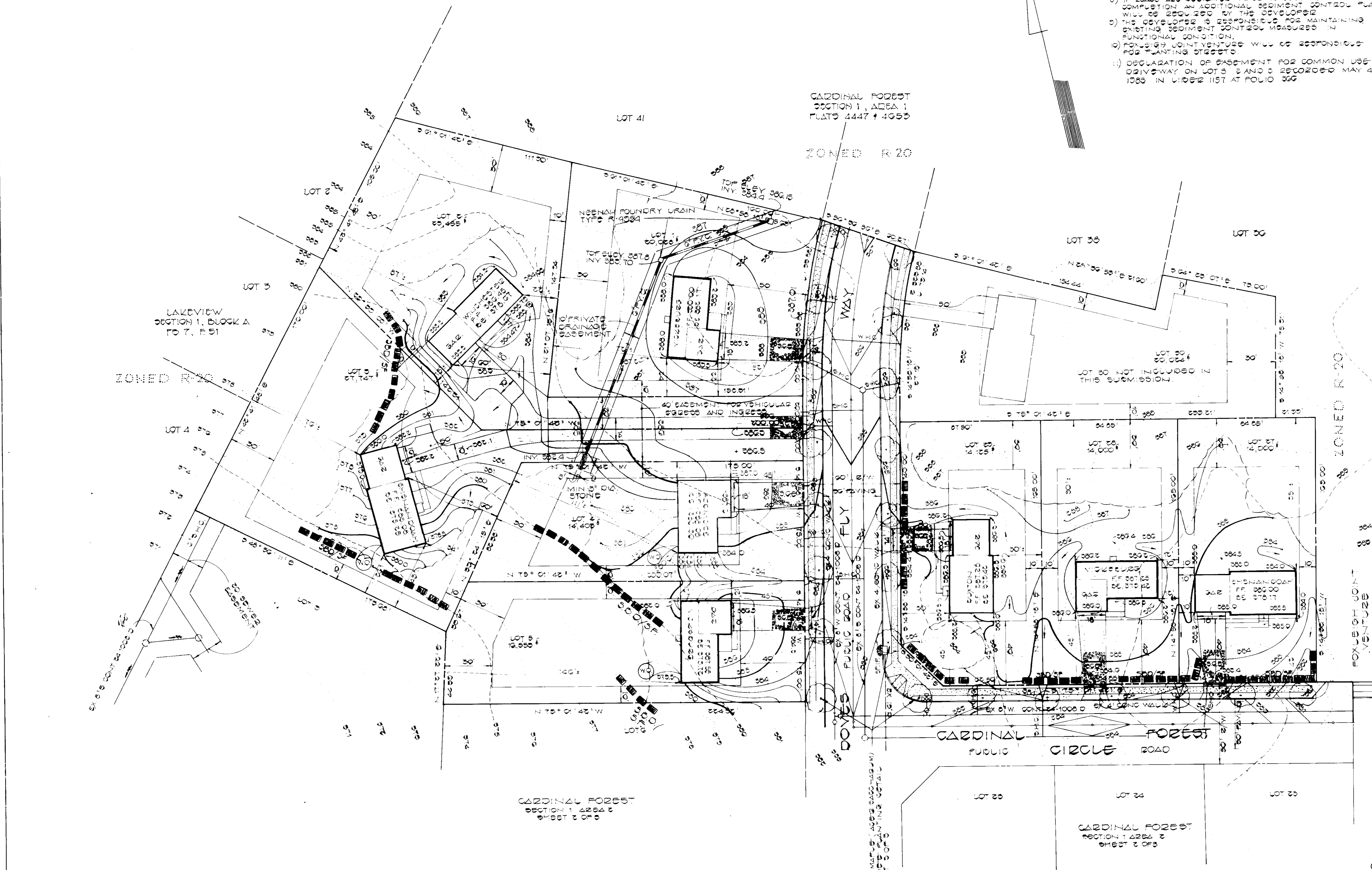
LOT No	REVISIONS	DATE
LOT 1	ADDED SWALE TO REAR OF LOT	7-10-83
LOT 1	REVISED SWALE TO 6" PVC PIPE	8-18-83

5-3-83
M. J. ...
LOTS 1 THRU 20
CARDINAL FOREST
SECTION 1, AREA 2
TAX MAP #47, PARCEL #121
SIXTH DISTRICT
HOWARD COUNTY, MARYLAND
SCALE 1"=50' FEBRUARY 10, 1983
SHEET 1 OF 3

OWNER
FOXLEIGH JOINT VENTURE
SUITE 103, 5501 TWIN KNOLLS RD.
COLUMBIA, MARYLAND 21045

FISHER, COLLINS & CARTER
CONSULTING ENGINEERS & LAND SURVEYORS
8580 COURT AVENUE
BULLOCK CITY, MARYLAND 21045
410-2885

Ronald B. Carter 5-6-83
RONALD B. CARTER DATE



FOXLEIGH JOINT VENTURE

APPROVED: OFFICE OF PLANNING AND ZONING
 DATE
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
 DATE
 APPROVED: HOWARD COUNTY HEALTH DEPARTMENT,
 FOR PUBLIC WATER AND SEWERAGE SYSTEMS.
 HEALTH OFFICER
 DATE 5-7-83

REVIEWED FOR HOWARD COUNTY DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 DATE 5-16-83
 U.S. SOIL CONSERVATION SERVICE
 THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED:
 DISTRICT COORDINATOR
 DATE 5-10-83
 APPROVED: DEPARTMENT OF PUBLIC WORKS, FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.
 DIRECTOR, PUBLIC WORKS
 DATE
 CHIEF, BUREAU OF ENGINEERING
 DATE



ZONED R-20
 FOXLEIGH JOINT VENTURE
 501/393

LOT NO	REVISIONS	DATE

5-3-83
 [Signature]

LOTS 1 THRU 23
 CARDINAL FOREST
 SECTION 1, AREA 2
 TAX MAP #47 PARCEL #13
 SIXTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE 1"=20' FEBRUARY 16, 1983
 SHEET 2 OF 2

FISHER COLLINS & CARTER
 CONSULTING ENGINEERS & LAND SURVEYORS
 8800 COURT AVENUE
 BELL COTT CITY, MARYLAND 21143
 431-6559
 RONALD B. CARTER
 DATE 5-4-83

OWNER:
 FOXLEIGH JOINT VENTURE
 SUITE 103 5501 TWIN KNOWLS RD.
 COLUMBIA, MARYLAND 21045

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.

Charles J. Carter
 SIGNATURE OF ENGINEER 5/6/83
 DATE

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 DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

Laurence C. Hauffner
 SIGNATURE OF DEVELOPER 5-6-83
 DATE

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

James H. L. Linn
 U.S. SOIL CONSERVATION SERVICE 5-10-83
 DATE

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

John Linn
 DISTRICT COORDINATOR 5-10-83
 DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS, FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.

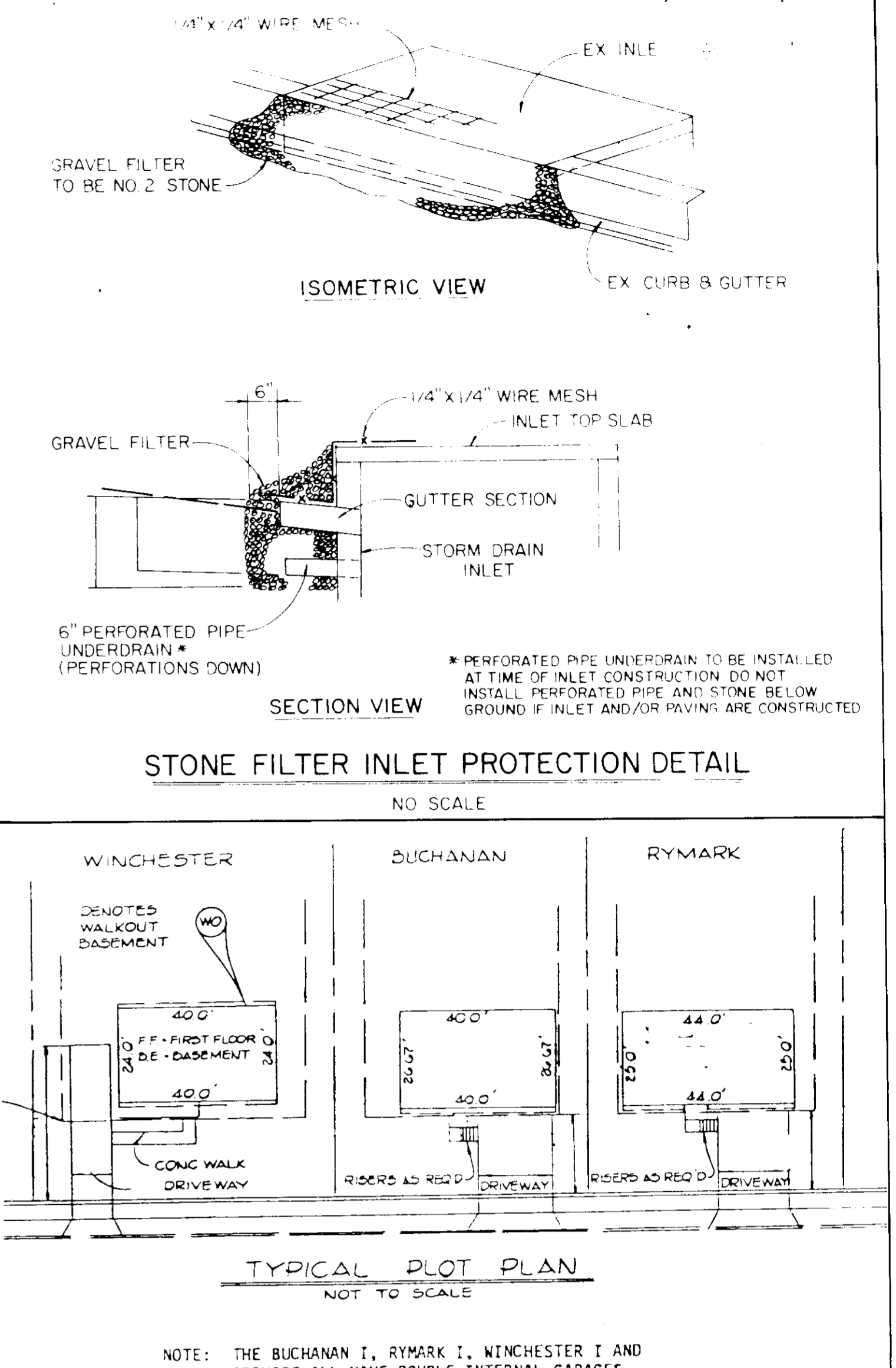
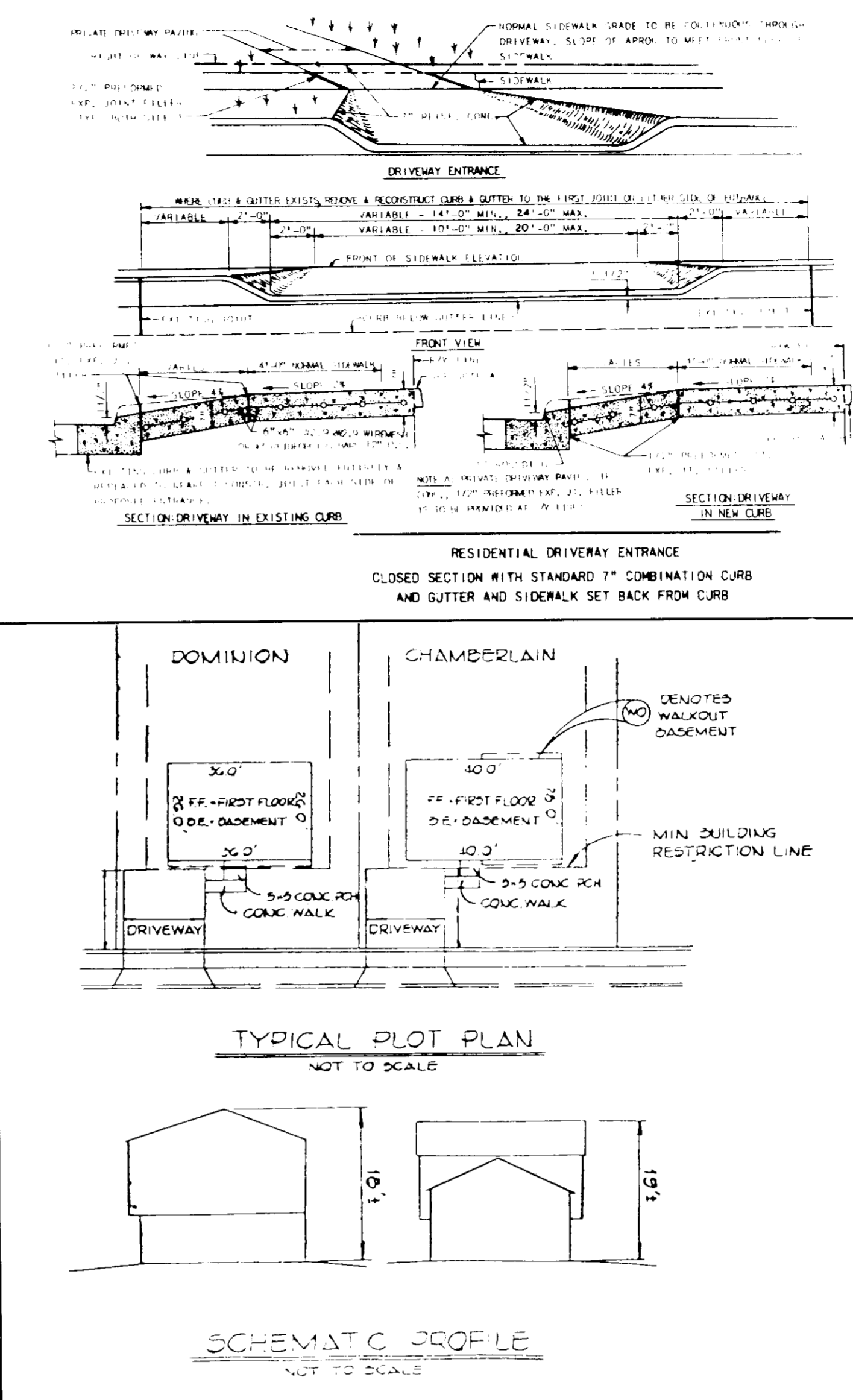
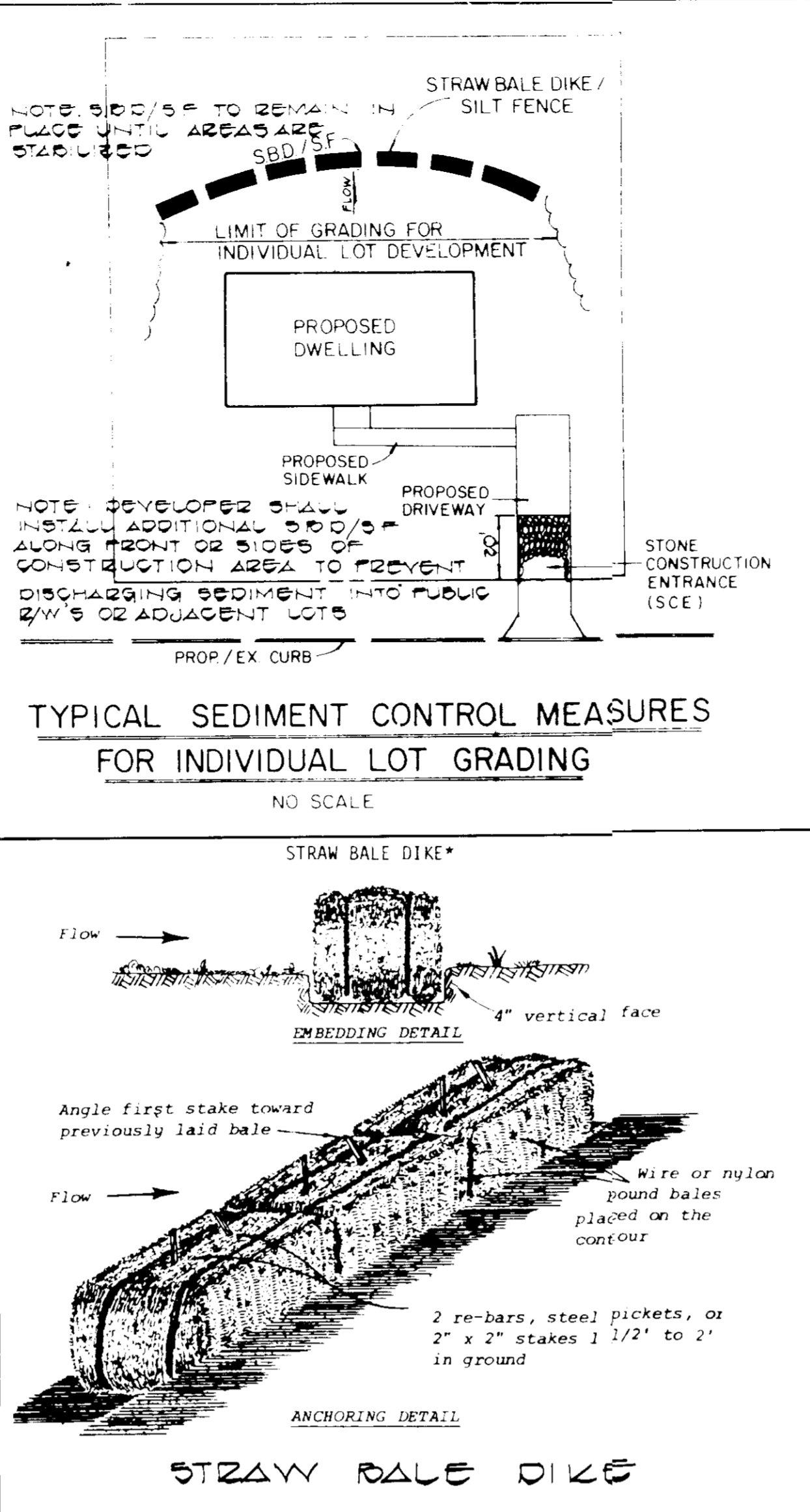
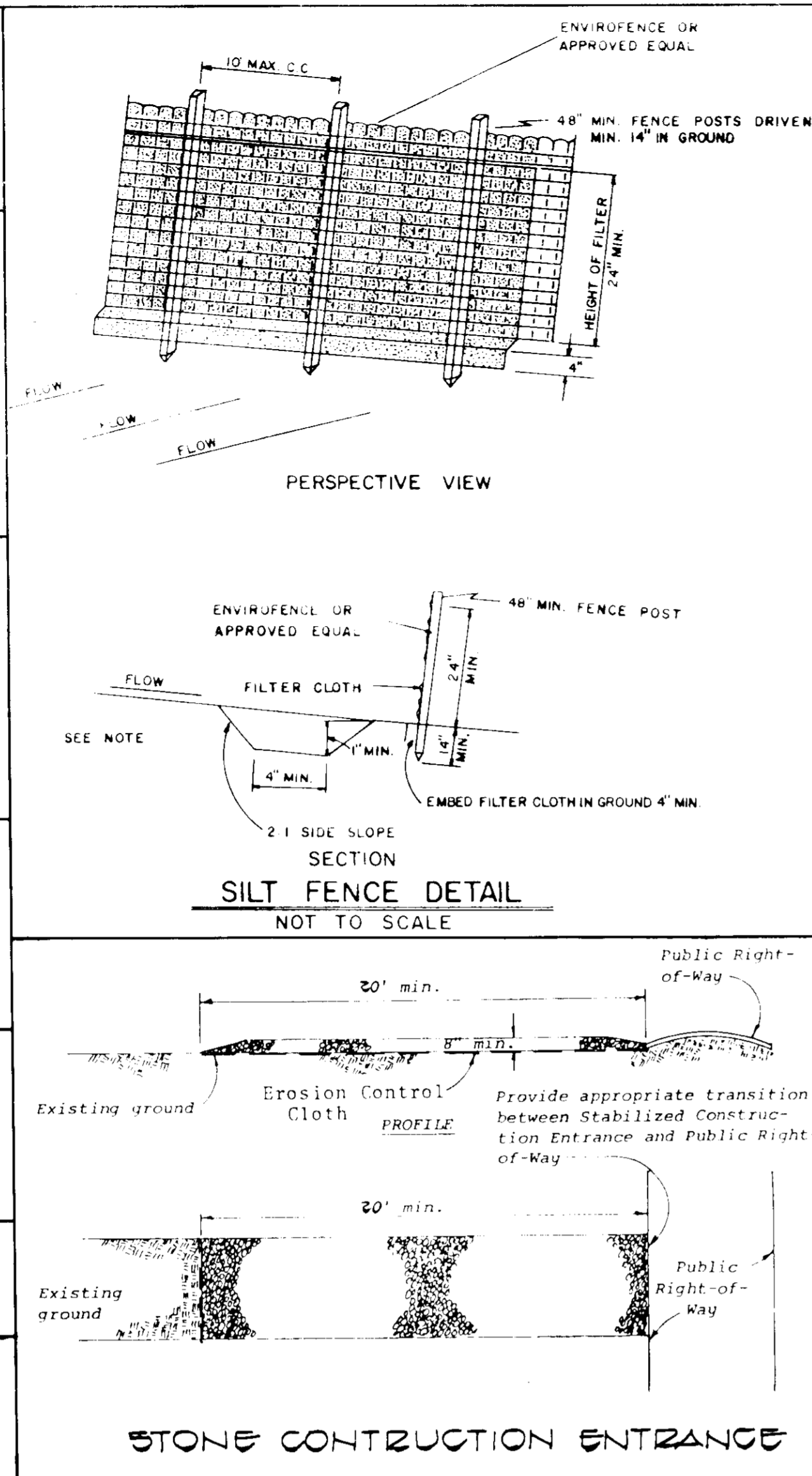
Director Public Works
 DATE 5-12-83

APPROVED: OFFICE OF PLANNING AND ZONING

Chief, Bureau of Engineering
 DATE 5/6

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

Health Officer
 DATE 5-17-83



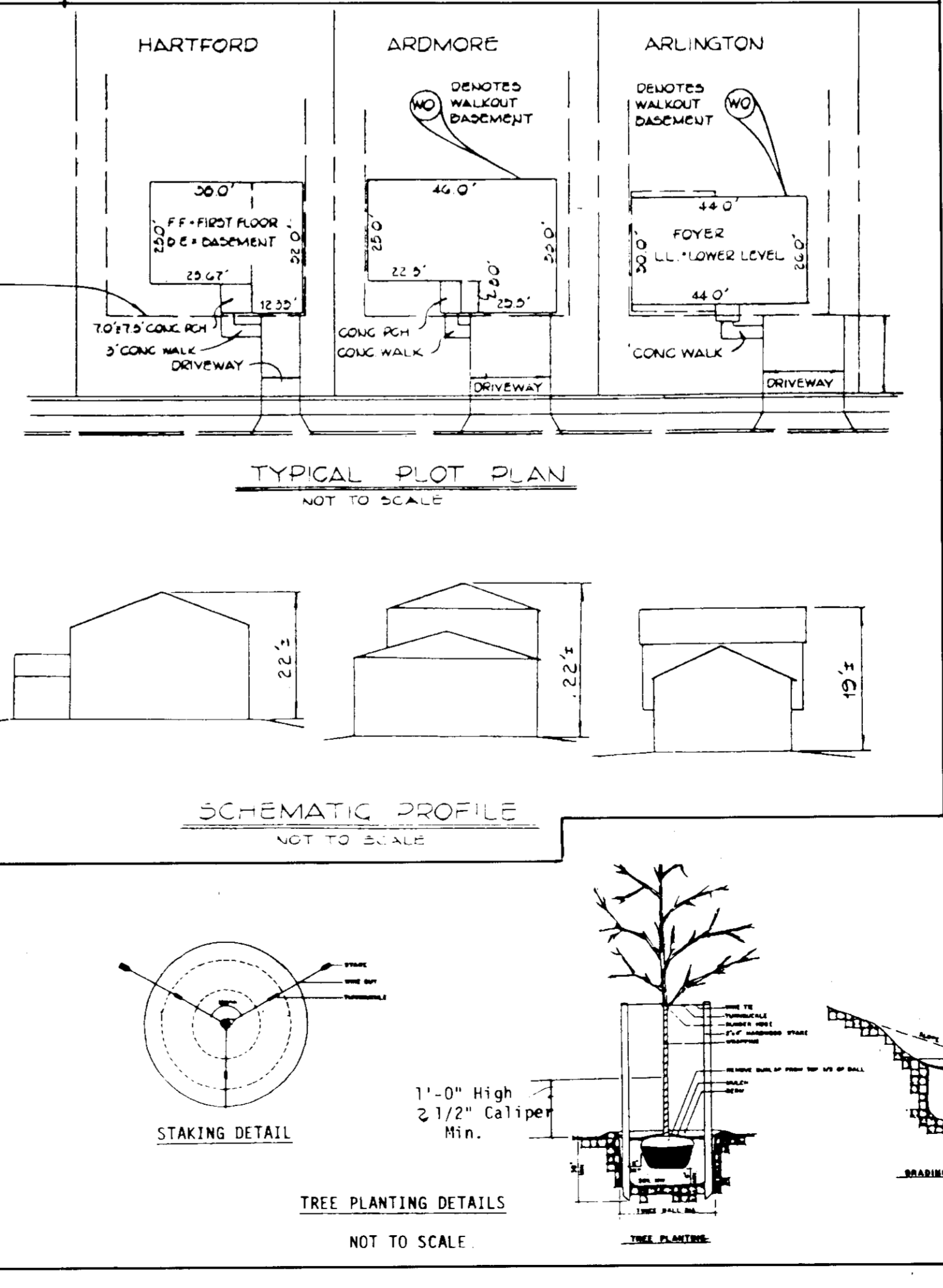
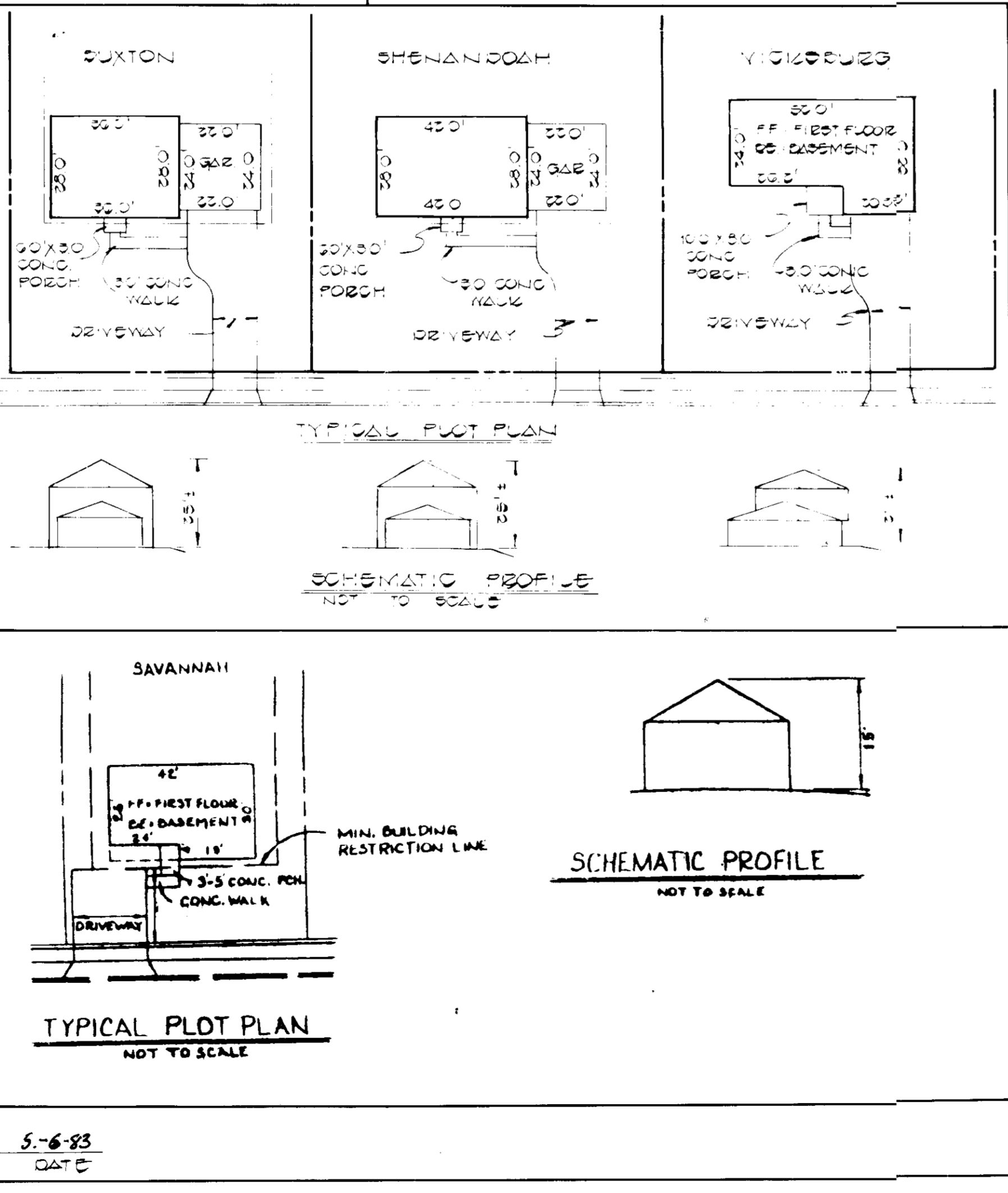
SEDIMENT CONTROL NOTES

- GRADING PERMITS SHALL BE OBTAINED PRIOR TO INSTALLATION OF SEDIMENT CONTROL AND GRADING.
- ALL SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED AND STABILIZED ACCORDING TO THIS PLAN PRIOR TO ANY OTHER GRADING, CLEARING OR DISTURBANCE OF THE EXISTING SURFACE OF THE SITE.
- NOTIFY THE BUREAU OF INSPECTIONS AND PERMITS AT LEAST 24 HOURS BEFORE STARTING WORK.
- ALL SEDIMENT CONTROL PRACTICES SHALL CONFORM TO THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS" AND SHALL BE ADJUSTED TO MEET ACTUAL FIELD CONDITIONS.
- STABILIZATION OF DISTURBED GROUND TO BE DONE AS SOON AFTER CONSTRUCTION AS POSSIBLE.
- ALL GRADING SHALL BE TREATED IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
 - SEEDING - CERTIFIED 85% GERMINATION APPLIED AT THE RATE OF 3 lbs./1000 SQ. FT. PERMANENT - MIXTURE 40% MERION BLUEGRASS, 40% SOUTH DAKOTA BLUEGRASS, AND 20% PENN LAWN CREEPING RED FESCUE.
 - TEMPORARY - ITALIAN OR PERENNIAL RYE GRASS.
 - FERTILIZER 10-10-10 APPLIED AT A RATE OF 23 lbs./1000 SQ. FT. GROUND AGRICULTURAL LIME OR DOLOMITIC LIME APPLIED AT A RATE OF 90 lbs./1000 SQ. FT.
 - MULCHING
 - SEEDING AREAS SHALL BE UNIFORMLY MULCHED IMMEDIATELY AFTER SEEDING WITH UNWEATHERED SMALL GREEN STRAW AT THE RATE OF 1 1/2 - 2 TONS/ACRE.
 - MULCH DOWN WITH LIQUID ASPHALT AT 0.1 GAL./S.Y. OR EMULSIFIED ASPHALT AT 0.04 GAL./S.Y. OR MULCH NETTING.
- ALL STRUCTURAL SEDIMENT CONTROL MEASURES ARE TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE BUREAU OF INSPECTIONS AND PERMITS.
- ON-SITE INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL MEASURES INCLUDING CLEAN OUT OF SEDIMENT TRAPS AND DIKES, AND PROPER ESTABLISHMENT OF ALL PLANNED VEGETATIVE MEASURES WILL BE THE RESPONSIBILITY OF THE DEVELOPER OR HIS REPRESENTATIVE ON THE SITE ON A CONTINUING DAY TO DAY BASIS.
- IT WILL BE THE DEVELOPER'S RESPONSIBILITY TO PROVIDE ADDITIONAL SEDIMENT AND EROSION CONTROL DEVICES TO PROTECT STABILIZED AREAS DURING CONSTRUCTION.
- THE CONTRACTOR SHALL KEEP ALL PUBLIC ROADS FREE OF SEDIMENT DEPOSITS LEFT FROM TRAFFIC LEAVING CONSTRUCTION SITE.
- STABILIZED CONSTRUCTION ENTRANCES SHALL BE PLACED AT ALL CONSTRUCTION ENTRANCES.
- IF HOUSES ARE TO BE CONSTRUCTED ON AN "AS BUILT" BASIS AT RANDOM SINGLE LOT, SEDIMENT CONTROL, AS SHOWN ON THIS SHEET SHALL BE IMPLEMENTED.
- CONSTRUCTION SEQUENCE:
 - INSTALL AND STABILIZE SEDIMENT AND EROSION CONTROL DEVICES AND STABILIZE DIVERSION DIKES.
 - EXCAVATE FOR FOUNDATIONS AND ROUGH GRADE.
 - ERECT STRUCTURES AND PAVE DRIVEWAYS.
 - FINAL GRADE AND STABILIZE IN ACCORDANCE WITH NOTE #6.
- SEDIMENT AND EROSION CONTROL MEASURES IMPLEMENTED IN ACCORDANCE WITH FIGURE 10 SHALL REMAIN IN PLACE UNTIL ALL LOTS HAVE BEEN STABILIZED. SEDIMENT TRAP #2 TO BE REMOVED
- ALL EXISTING SEDIMENT CONTROL WILL BE REPAIRED TO MEET STANDARDS AND SPECIFICATIONS

OWNERS
 FOXBRIGHT JOINT VENTURE
 SUITE 108, 5501 TWIN ANOLES
 COLUMBIA, MARYLAND 21045

Ronald D. Carter
 CONSULTING ENGINEER & LAND SURVEYOR
 6610 COTT CITY, MARYLAND 21045
 410-255-1100

Ronald D. Carter
 RONALD D. CARTER 5-6-83
 DATE



5-3-83
M. Hill

LOTS 1 THRU 25
CARDINAL FOREST

SECTION 1, AREA 2
 TAX MAP #47, PARCEL #101
 SIXTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=50' FEBRUARY 10, 1983
 SHEET 5 OF 9

1. OBTAIN GRADING PERMIT.
 2. INSTALL OR REPAIR AS NECESSARY ALL "STORM FILTER INLET PROTECTION" DEVICES.
 3. CLEAN OUT EXISTING SEDIMENT TRAP IN THE REAR OF LOT 11 AND EXCAVATE TO FULL CAPACITY (5838 CUBIC FEET).
 4. INSTALL "STONE CONSTRUCTION ENTRANCE" ON LOT OR LOTS TO BE IMPROVED.
 5. INSTALL INDIVIDUAL OR MULTI LOT SEDIMENT CONTROL MEASURES SHOWN ON PLANS PRIOR TO BEGINNING ANY GRADING ON THE LOT OR GROUP OF LOTS SERVED BY THE MEASURES INDICATED.
 6. INDIVIDUAL SEDIMENT CONTROL MEASURES SHALL NOT BE REMOVED UNTIL GRADED AREAS PROTECTED BY THE MEASURES INSTALLED HAVE BEEN COMPLETELY STABILIZED.
 7. REMOVE ALL SEDIMENT CONTROL MEASURES UPON COMPLETION OF ALL DWELLINGS. STABILIZATION OF ALL DISTURBED AREAS AND FINAL APPROVAL BY THE HOWARD COUNTY BUREAU OF INSPECTIONS AND PERMITS.