

ENGINEER'S CERTIFICATION

I 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.

Signature: William L. Wirts, DATE: 3/17/83, R.P.L.S.-MD. NO. 10721

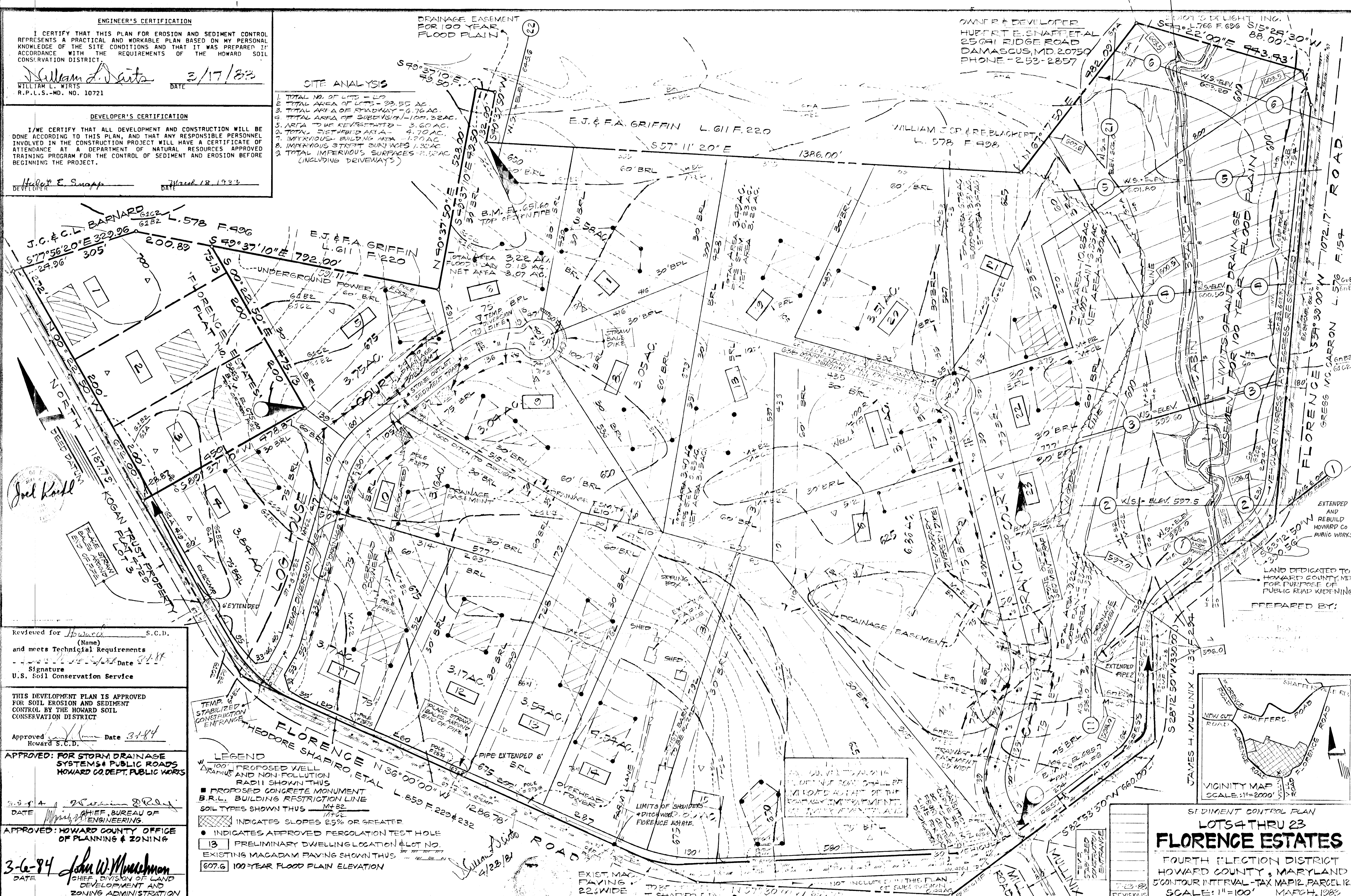
DEVELOPER'S CERTIFICATION

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY 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.

Signature: Hubert E. Snapp, DATE: 7/18/83

SITE ANALYSIS

- 1. TOTAL NO. OF LOTS - 23
2. TOTAL AREA OF LOTS - 29.55 AC.
3. TOTAL AREA OF ROADWAY - 6.76 AC.
4. TOTAL AREA OF SUBDIVISION - 100.32 AC.
5. AREA TO BE REVEGETATED - 3.60 AC.
6. TOTAL DISTURBED AREA - 4.70 AC.
7. IMPERVIOUS BUILDING AREA - 1.70 AC.
8. IMPERVIOUS STREET SURFACES - 1.20 AC.
9. TOTAL IMPERVIOUS SURFACES - 2.90 AC. (INCLUDING DRIVEWAYS)



OWNER & DEVELOPER: HUBERT E. SNAPP ET AL, 25 GAI RIDGE ROAD, DAMASCUS, MD. 20750, PHONE - 253-2857

Signature: Joel Koehl

Reviewed for Howard S.C.D. and meets Technical Requirements. Signature: Howard S.C.D., Date: 3/18/83, U.S. Soil Conservation Service

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

Approved: Howard S.C.D., Date: 3/18/83

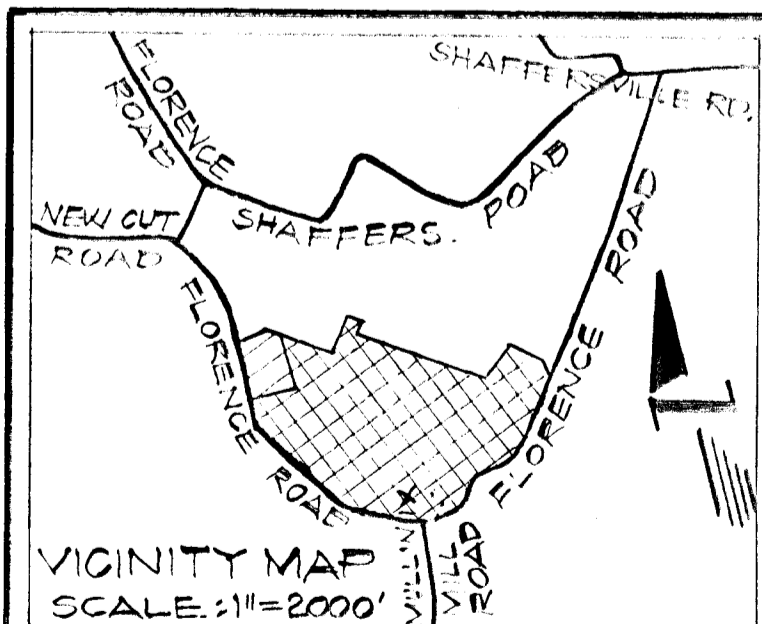
APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS, HOWARD CO. DEPT. PUBLIC WORKS

DATE: 3-9-84, CHIEF, BUREAU OF ENGINEERING

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

DATE: 3-6-84, JOHN W. MUECHMAN, CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

- LEGEND: 100' PROPOSED WELL RADIUS AND NON-POLLUTION RADIUS SHOWN THIS; PROPOSED CONCRETE MONUMENT; B.R.L. BUILDING RESTRICTION LINE; SOIL TYPES SHOWN THIS; INDICATES SLOPES 25% OR GREATER; INDICATES APPROVED PERCOLATION TEST HOLE; 13 PRELIMINARY DWELLING LOCATION & LOT NO.; EXISTING MACADAM PAVING SHOWN THIS; 607.6 100-YEAR FLOOD PLAIN ELEVATION



SEDIMENT CONTROL PLAN, LOTS 4 THRU 23, FLORENCE ESTATES, FOURTH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND, 5' CONTOUR INTERVAL - TAX MAP 12, PARCEL 12, SCALE: 1"=100', MAFGH, 1983

1. THIS SUBJECT IS PART OF PART OF L.B.M. 123 F. 1011.
2. THE TOTAL AREA INCLUDED IN THIS PLAN OF SUBDIVISION IS 100.36 ACRES.
3. PROPERTY IS SHOWN ON SOIL MAP 1011.
4. THE TOTAL NUMBER OF LOTS SHOWN IS 23.
5. THE EXISTING BOUNDARIES OF ALL SURROUNDING PROPERTIES ARE SHOWN.
6. EXISTING CONING IS R. RURAL, 3 ACRE 1/2 PER ACRE.
7. TOPOGRAPHY FROM SURVEY BY TRI-COUNTY SURVEYS, INC. IN ASSUMED DATUM.
8. BOUNDARY DATA FROM SURVEY PREPARED BY REINHOLD & ASSOCIATES, INC.
9. SEWER BY PRIVATE SEPTIC SYSTEMS AND WATER BY PRIVATE SYSTEM.
10. BUILDING RESTRICTIONS ARE AS FOLLOWS:
 - A. 30 FEET SETBACK FROM ALL ADJACENT LOTS.
 - B. THIS AREA DESIGNATED AS PRIVATE SEWERAGE FACILITY OF 1000 GALLONS PER DAY OR MORE AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENTAL AND NATURAL RESOURCES UNTIL PUBLIC SEWERAGE IS AVAILABLE AND OPERATIONAL AND IDENTICAL STRUCTURE CONSTRUCTED ON THESE LOTS. UNTIL THIS FACILITY SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. AT DATE 11/17/78.
 - C. THE LOTS SHOWN HEREON COMPLY WITH MINIMUM OVERHEAD WIRE AND POST AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH REGULATIONS.
11. TOTAL AREA INCLUDED IN THIS PLAN IS 100.36 ACRES.
12. THIS PLAN IS SUBMITTED TO YOU FOR REVIEW.
13. SEE OFFICE OF PLANNING & ZONING FILE NO. 78-03-15, AT THIS OFFICE.
14. THERE ARE NO 25% OR GREATER SLOPES INCLUDED IN THIS PLAN.
15. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO REVOKE THIS PLAN IF THE PROPOSED SEWERAGE FACILITY DOES NOT MEET THE REQUIREMENTS OF A VITIFIED WASTE FACILITY AS NECESSARY.

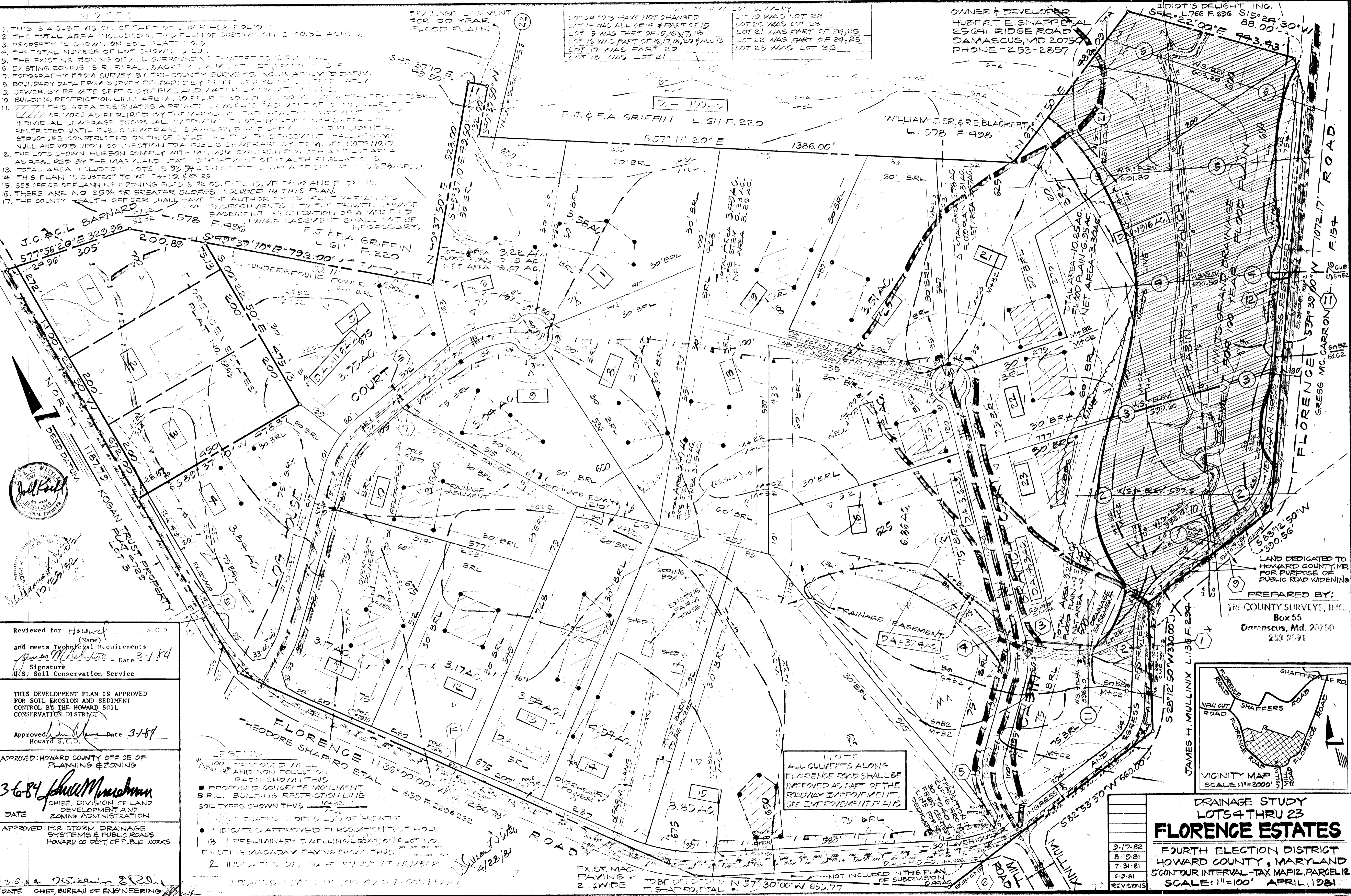
SEWERAGE EASEMENT FOR 100 YEAR FLOOD PLAIN

LOTS 14 TO 18 HAVE NOT CHANGED LOT 14 HAS ALL OF 14 & PART OF 15 LOT 15 HAS PART OF 15, 16, 17, 18 LOT 16 HAS PART OF 16, 17, 18 & ALL OF 19 LOT 17 HAS PART 20 LOT 18 HAS LOT 21

LOT 19 WAS LOT 22 LOT 20 WAS LOT 23 LOT 21 WAS PART OF 24, 25 LOT 22 WAS PART OF 24, 25 LOT 23 WAS LOT 26

OWNER & DEVELOPER
 HUBERT E. SNAPP ET AL
 25641 RIDGE ROAD
 DAMASCUS, MD. 20750
 PHONE - 253-2857

DIOT'S DELIGHT, INC.
 S 72° 26' 00" E 88.00' 30" W



Reviewed for Howard S.C.D. (Name) and meets Technical Requirements
 Signature: *[Signature]* Date: 3/1/84
 U.S. Soil Conservation Service

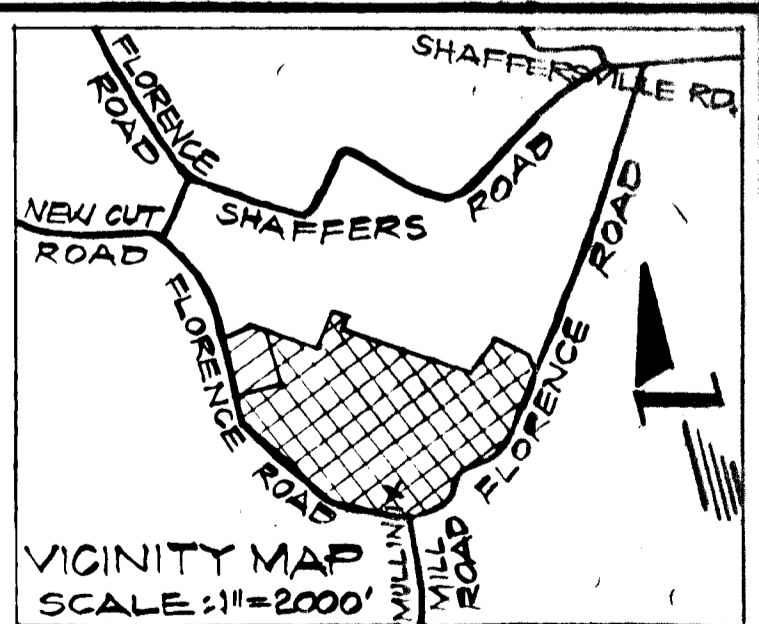
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
 Approved: *[Signature]* Date: 3/1/84
 Howard S.C.D.

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 3684 *[Signature]*
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
 DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD CO. DEPT. OF PUBLIC WORKS
 3-5-84 *[Signature]*
 DATE CHIEF, BUREAU OF ENGINEERING

- LEGEND
- 1. PROPOSED WELL AND NON-COLLUSION PIPING SHOWN THUS
 - 2. PROPOSED CONCRETE MOUNDMENT B.R.L. BUILDING RESTRICTION LINE SOIL TYPES SHOWN THUS
 - 3. INDICATED IN OPEN CIRCLE OR GREATER
 - 4. INDICATED APPROVED PERCOLATION TEST HOLE
 - 5. PRELIMINARY DWELLING LOCATION LOT NO. EXISTING MAGADAY PAVING SHOWN THUS
 - 6. INDICATED DRAINAGE STRUCTURE NUMBER

NOTE
 ALL CULVERTS ALONG FLORENCE ROAD SHALL BE IMPROVED AS PART OF THE ROADWAY IMPROVEMENT. SEE IMPROVEMENT PLAN.



DRAINAGE STUDY
 LOTS 4 THRU 23
FLORENCE ESTATES
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 5' CONTOUR INTERVAL - TAX MAP 12, PARCEL 12
 SCALE: 1" = 100' APRIL, 1981

REVISIONS

9-17-81
8-10-81
7-31-81
6-9-81
5-1-81

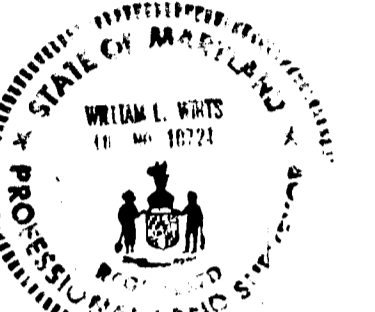
LOG HOUSE COURT

**IMPROVEMENT PLANS
LOTS 4 THRU 23
FLORENCE ESTATES**

FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
2'x5' CONTOUR INTERVAL-TAX MAP 12, PAR 12
SCALE: AS SHOWN NOV. 1982

TRI-COUNTY SURVEYS, INC.
BOX 53
DAMASCUS, MD. 20872
PHONE - 253-3591

OWNER:
HUBERT E. SNAPP, ETAL
25641 RIDGE ROAD
DAMASCUS, MD. 20872
PHONE - 253-2857



REVIEWED FOR NAME _____ S.C.D.

AND MEETS TECHNICAL REQUIREMENTS

DATE _____ SIGNATURE _____

U.S. SOIL CONSERVATION SERVICE

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

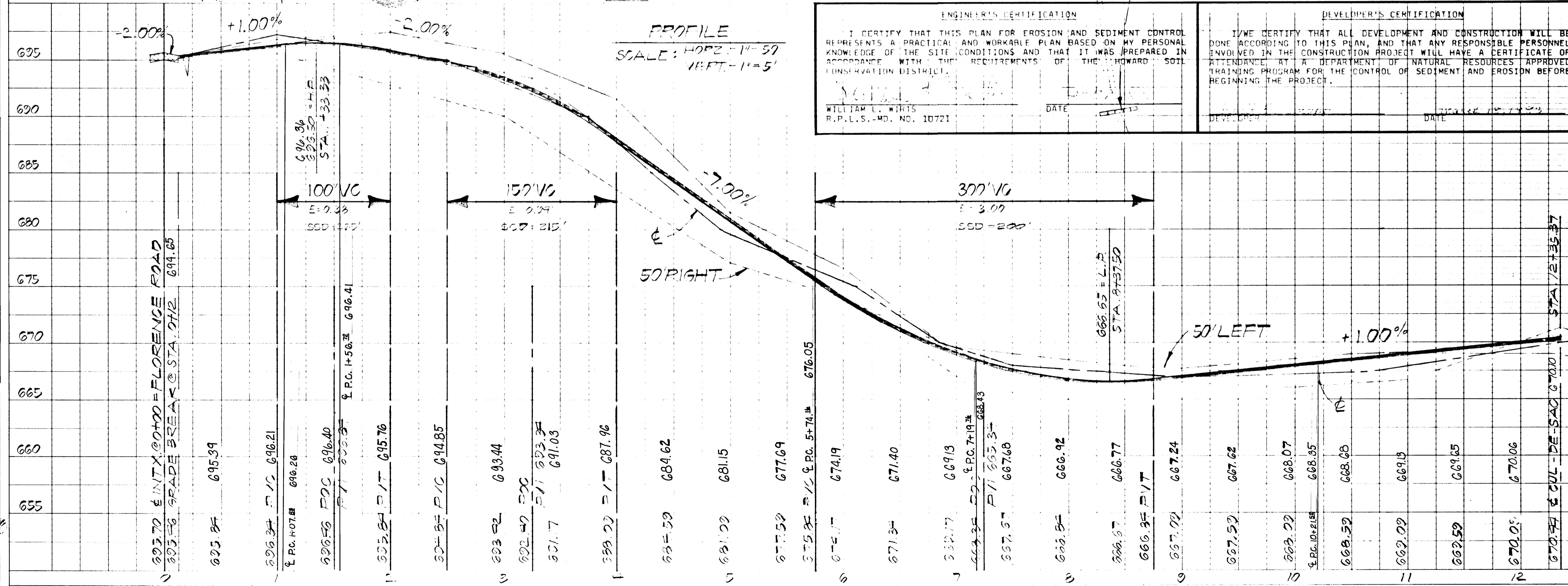
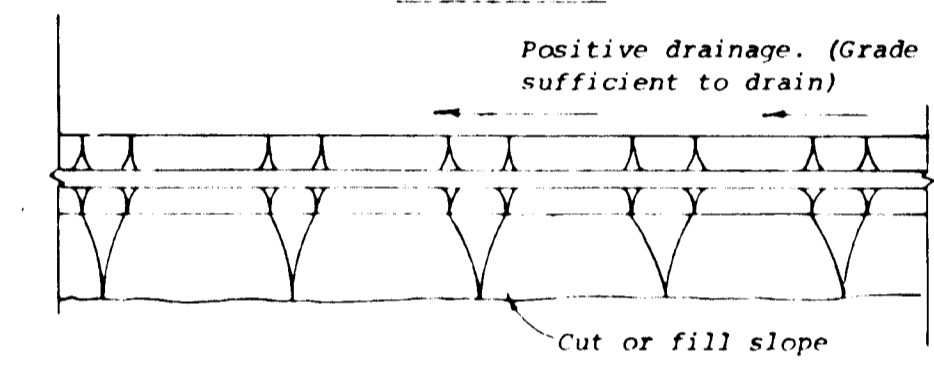
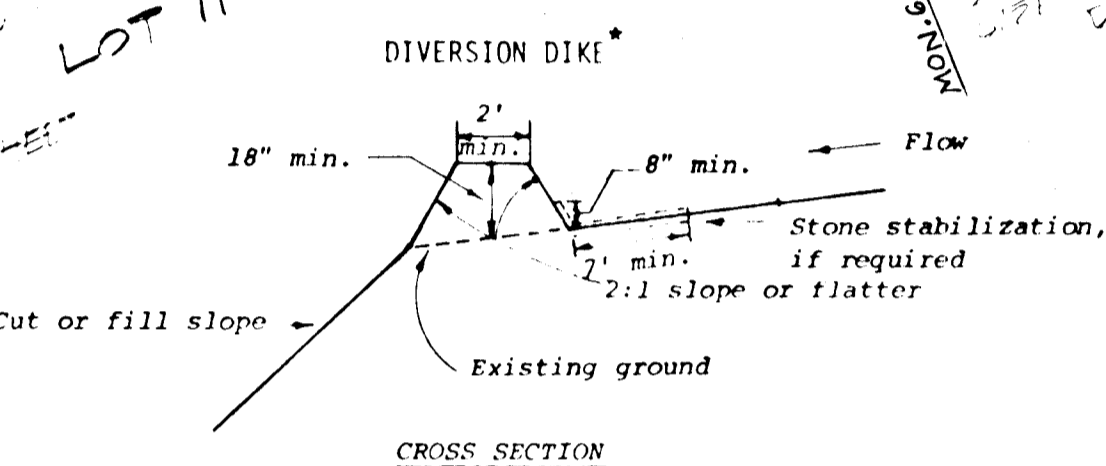
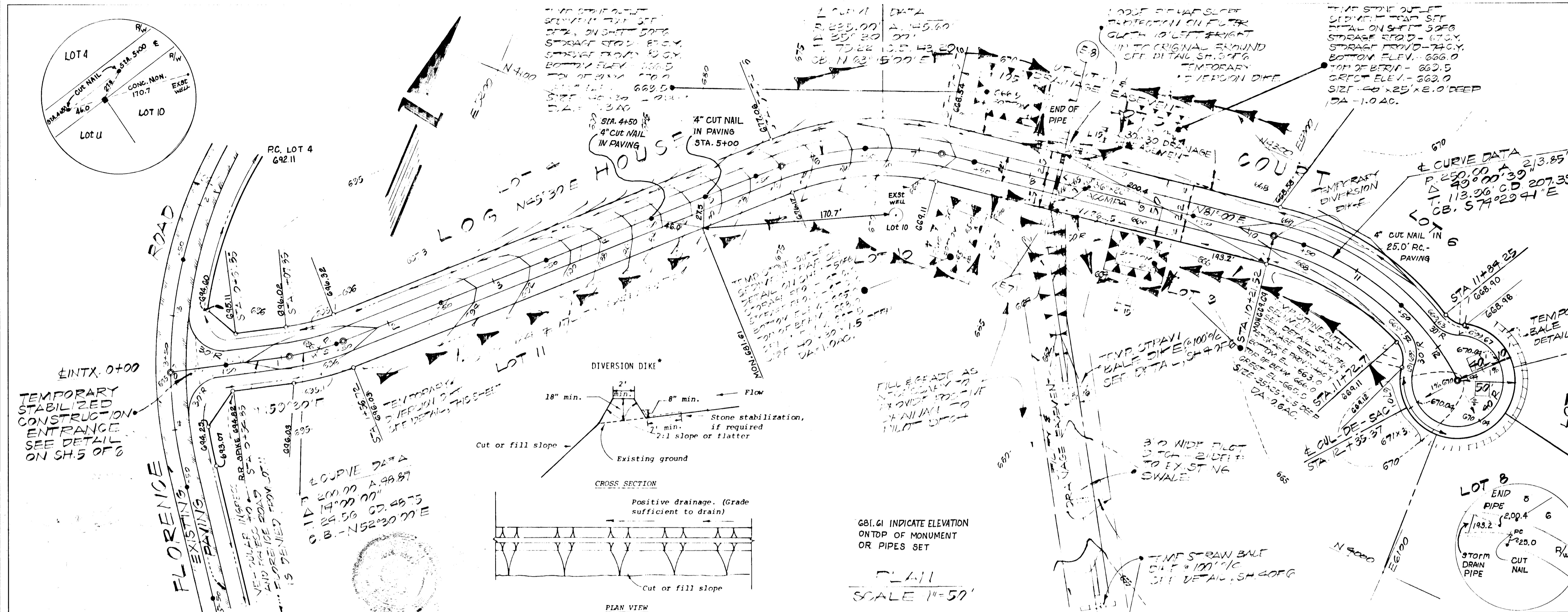
APPROVED _____ DATE 6-1-84
HOWARD S.C.D.

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

DATE 3-6-84 SIGNATURE _____

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS
HOWARD CO. DEPT. PUBLIC WORKS

DATE 3-5-84 SIGNATURE _____
CHIEF BUREAU OF ENGINEERING



ENGINEER'S CERTIFICATION

I 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.

WILLIAM L. WIRTS
R.P.L.S.-MD. NO. 10721
DATE _____

DEVELOPER'S CERTIFICATION

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DEVELOPER _____ DATE _____

PLAN
SURVEYED BY _____ DATE _____
NOTE BOOK GRADES CHECKED _____
ALIGNMENT CHECKED _____
NO. OF WAY CHECKED _____

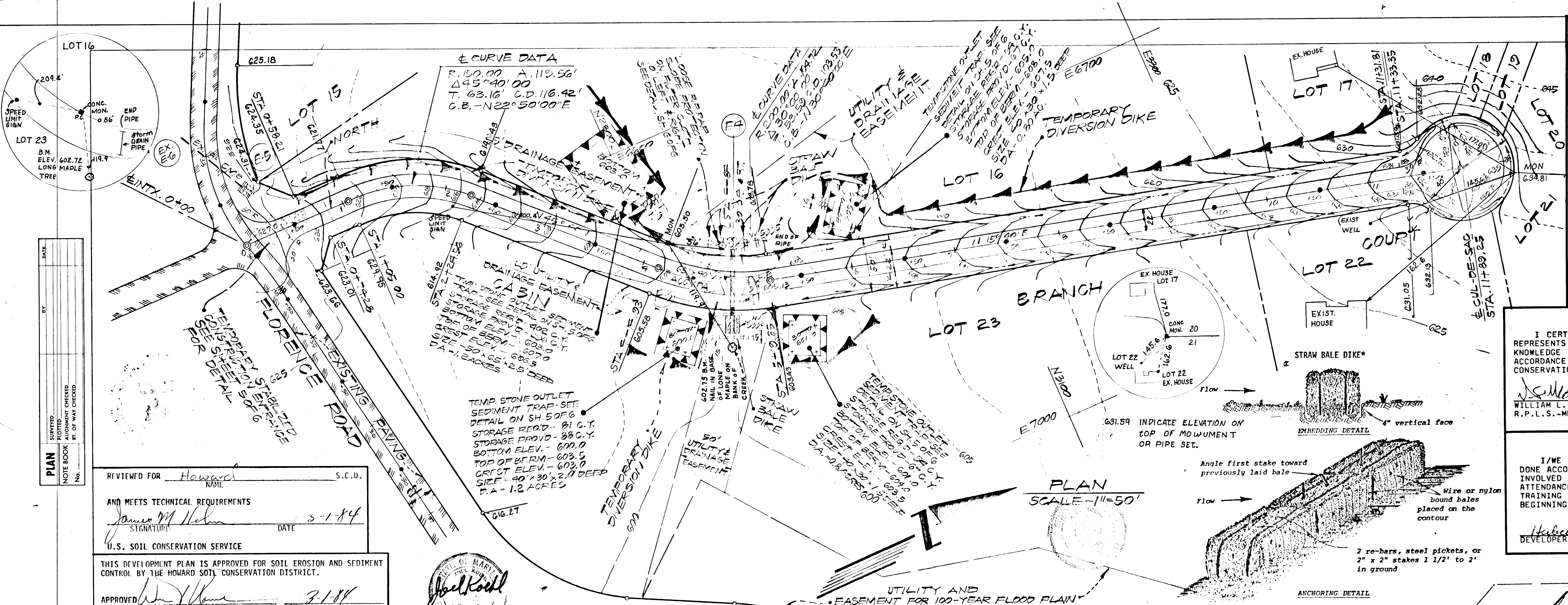
PROFILE
SURVEYED BY _____ DATE _____
NOTE BOOK GRADES CHECKED _____
E.M. PHOTO _____
STRUCTURE LOCATIONS CHECKED _____

605

CABIN BRANCH COURT
IMPROVEMENT PLANS
LOTS 4 THRU 23
FLORENCE ESTATES
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 2'x5' CONTOUR INTERVAL-TAX MAP 12, PAR 12
 SCALE: AS SHOWN NOV. 1982
 TRI-COUNTY SURVEYS, INC.
 BOX 53
 DAMASCUS, MD. 20872
 PHONE - 253-3591
 OWNER:
 HUBERT E. SNAPP, ETAL
 25641 RIDGE ROAD
 DAMASCUS, MD. 20872
 PHONE - 253-2857

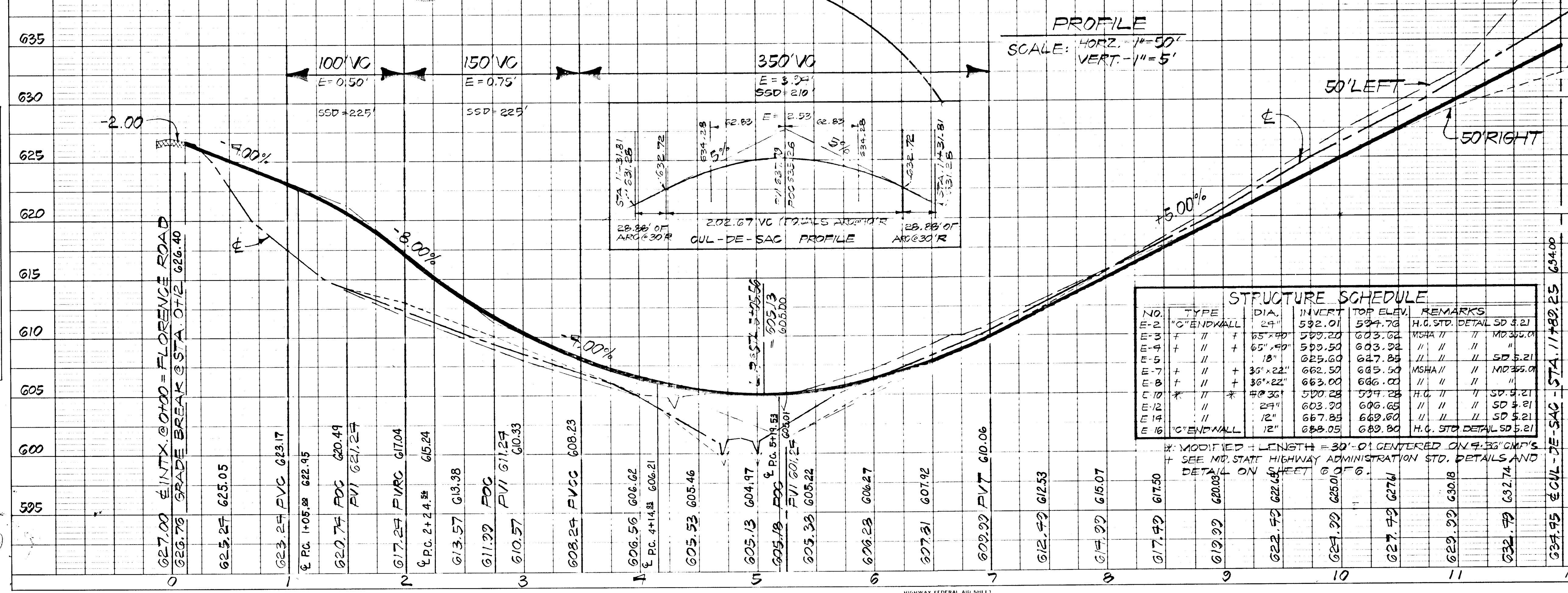
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William L. Wirts 3-17-83
 WILLIAM L. WIRTS DATE
 R.P.L.S.-MD. NO. 10721

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Hubert E. Snapp March 18, 1983
 DEVELOPER DATE



REVIEWED FOR Howard S.C.D.
 AND MEETS TECHNICAL REQUIREMENTS
James M. Nelson 3-1-84
 SIGNATURE DATE
 U.S. SOIL CONSERVATION SERVICE

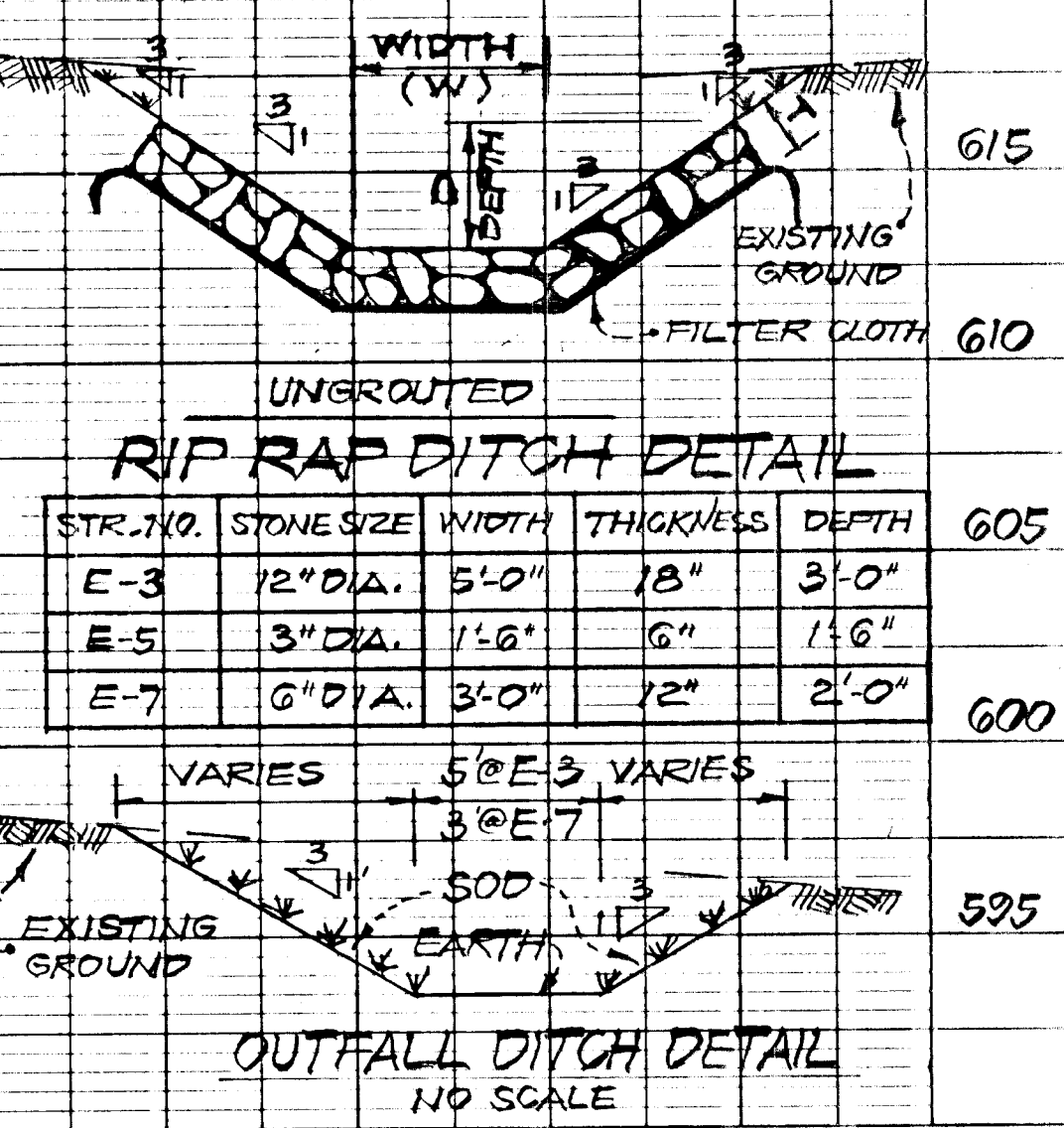
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
Howard S.C.D. 3-1-84
 APPROVED DATE



STRUCTURE SCHEDULE

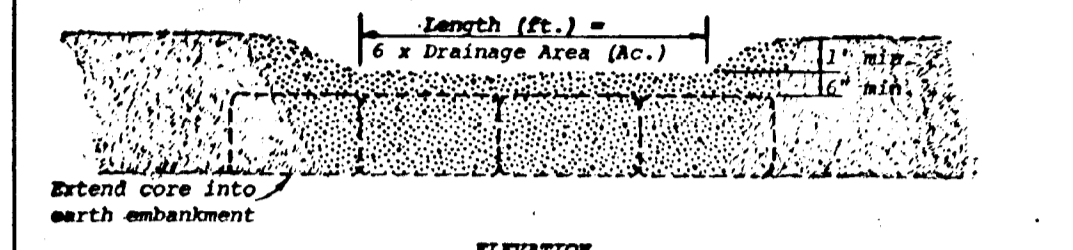
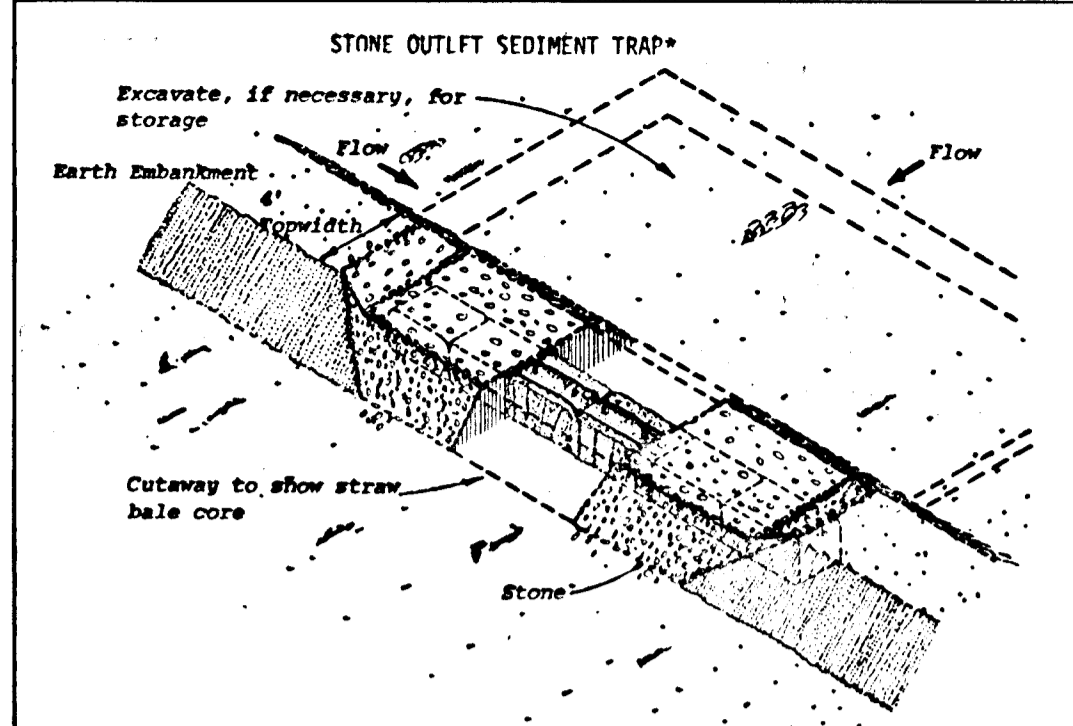
NO.	TYPE	DIA.	VERT.	TOP ELEV.	REMARKS
E-2	"C" ENDWALL	24"	592.01	594.76	H.C. STD. DETAIL SD 3.21
E-3	" "	65" x 40"	599.20	603.62	MSHA " " " " MD 305.0
E-4	" "	65" x 40"	599.50	603.32	" " " " " " MD 305.0
E-5	" "	18"	625.60	627.85	" " " " " " SD 5.21
E-7	" "	36" x 22"	662.50	665.50	MSHA " " " " MD 305.0
E-8	" "	36" x 22"	663.00	666.00	" " " " " " " "
E-10	" "	#0 36"	590.28	594.28	H.C. " " " " SD 3.21
E-12	" "	24"	603.30	606.65	" " " " " " SD 3.21
E-14	" "	12"	667.85	669.60	" " " " " " SD 5.21
E-16	"C" ENDWALL	12"	688.05	682.80	H.C. STD. DETAIL SD 5.21

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD CO. DEPT. PUBLIC WORKS
 DATE: 3-6-84
 CHIEF, BUREAU OF ENGINEERING
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE: 3-6-84
John W. Mueselmann
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION



PLAN
 SURVEYED
 PLOTTED
 NOTE BOOK
 ALIGNMENT CHECKED
 FT. OF WAY CHECKED
 No.

PROFILE
 SURVEYED
 PLOTTED
 NOTE BOOK
 GRADES CHECKED
 H.W. NOTED
 EXISTING CONDITIONS CHECKED
 No.



- ### SEDIMENT CONTROL NOTES
- SPECIFICATIONS FOR THE SEDIMENT CONTROL DETAILS SHOWN HEREON ARE INCLUDED IN THE U.S.D.A. SOIL CONSERVATION SERVICE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS."
 - THE DEVELOPER SHALL NOTIFY THE HOWARD COUNTY OFFICE OF INSPECTIONS AND PERMITS AT LEAST 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON (992-2433).
 - SEDIMENT CONTROL STRUCTURES TO BE CONSTRUCTED PRIOR TO ANY ON-SITE GRADING OR DISTURBANCE TO ANY EXISTING SURFACE MATERIAL, AND ARE TO BE STABILIZED AS SOON AS CONSTRUCTED.
 - ALL SEDIMENT CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS (992-2433).
 - ALL GRADED AREAS NOT TO BE SODDED SHALL BE STABILIZED BY SEEDING AND MULCHING IN ACCORDANCE WITH THE FOLLOWING:
 - SITE PREPARATION
 - HARROW OR DISC IN AREAS PROPOSED TO BE SEEDING THE FOLLOWING MATERIALS.
 - TEMPORARY: ITALIAN OR PERENNIAL RYE GRASS.
 - PERMANENT: 40% MERION BLUE GRASS, 40% SOUTH DAKOTA BLUE GRASS AND 20% PENN LAWN CREEPING RED FESCUE.
 - THE SEEDING AREA SHALL THEN BE RAKED WITH A YORK RAKE (A MINIMUM OF 2 PASSES) COVERED AND COMPACTED WITH CULTIPACKER OR OTHER APPROVED METHOD.
 - MULCHING
 - SEEDING AREAS SHALL BE UNIFORMLY MULCHED IMMEDIATELY AFTER SEEDING WITH UNWEATHERED SMALL GRAIN STRAW AT THE RATE OF 1 1/2 - 2 TONS/ACRE.
 - TIE MULCH DOWN WITH LIQUID ASPHALT AT 0.1 GAL./S.Y. OR EMULSIFIED ASPHALT AT 0.04 GAL./S.Y. OR MULCH NETTING.
- A GRADING PLAN MUST BE DEVELOPED BY THE BUILDER AND APPROVED BEFORE BEGINNING CONSTRUCTION OF DWELLINGS.

ENGINEER'S CERTIFICATION

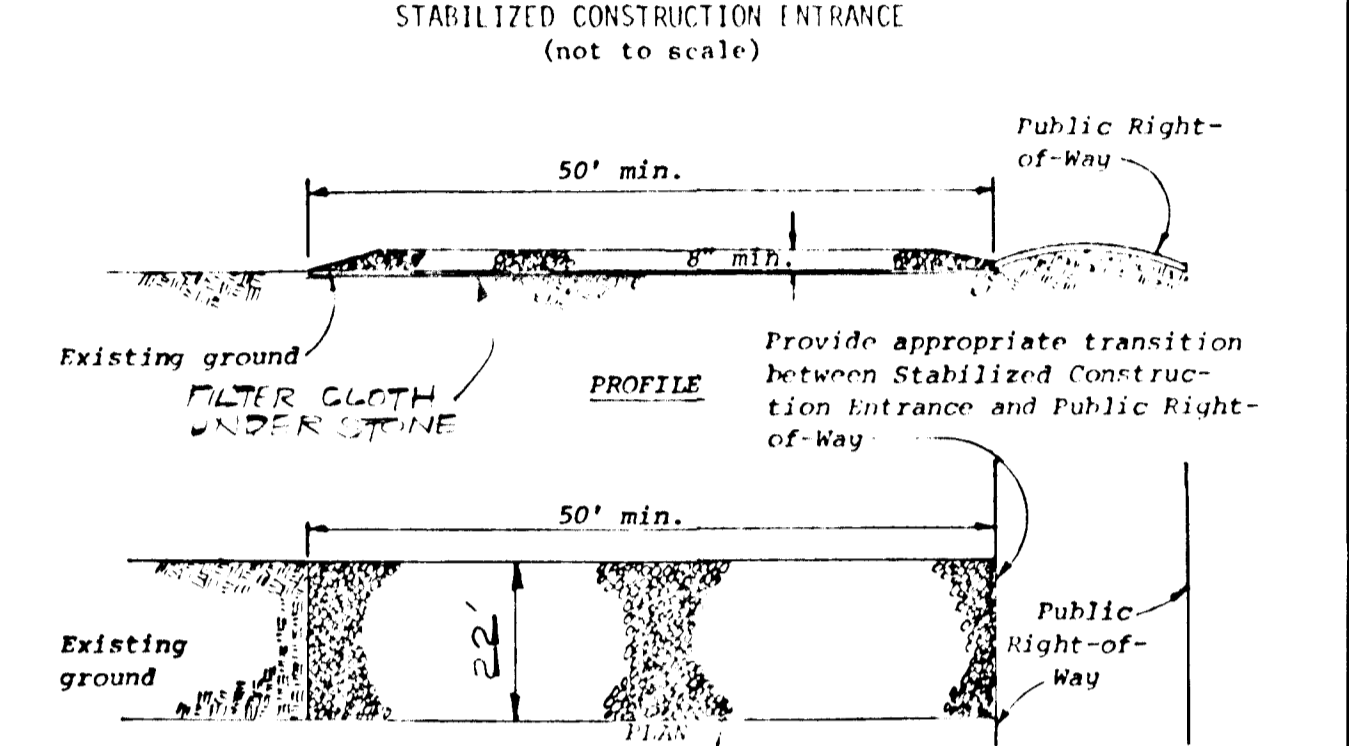
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WILLIAM L. WIRTS DATE 3-1-84
 R.P.L.S.-MD. NO. 10721

DEVELOPER'S CERTIFICATION

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DEVELOPER DATE



- ### GENERAL NOTES
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL VOLUME IV, I.E., STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION.
 - APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
 - CONTRACTOR TO NOTIFY THE FOLLOWING UTILITIES AT LEAST FIVE (5) DAYS BEFORE STARTING WORK SHOWN ON THESE DRAWINGS.

BELL TELEPHONE SYSTEM	3-3-3649
BALTIMORE GAS AND ELECTRIC COMPANY	539-8000, EXT.691
HOWARD COUNTY BUREAU OF UTILITIES	992-2365
HOWARD COUNTY CONSTRUCTION/INSPECTION SURVEY DIVISION	792-7272

 (24 HOURS NOTICE PRIOR TO COMMENCEMENT OF WORK)
 - ALL STREET RETURNS SHALL HAVE 30.0' RADII UNLESS OTHERWISE NOTED.
 - STORM DRAIN TRENCHES WITHIN ROAD RIGHT-OF-WAY SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH HOWARD COUNTY DESIGN MANUAL VOLUME IV - STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION.
 - INSTALLATION OF TRAFFIC CONTROL DEVICES, MARKING, AND SIGNING SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES 1971 EDITION.
 - PIPE SHALL NOT BE INSTALLED BY THE CONTRACTOR UNTIL THE LENGTH CALLED FOR AT EACH STATION HAS BEEN APPROVED BY THE ENGINEER IN THE FIELD.
 - DESIGN TRAFFIC SPEED IN ACCORDANCE WITH THE AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIAL STANDARDS:

ALL 50' RIGHT-OF-WAYS	30 M.P.H.
-----------------------	-----------
 - ALL ELEVATIONS SHOWN ARE BASED ON ASSUMED DATUM.
 - ALL FILL AREAS WITHIN ROADWAYS AND UNDER STRUCTURES TO BE COMPACTED TO A MINIMUM 95% COMPACTION.
 - ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS.
 - PROFILE STATIONS SHALL BE ADJUSTED AS NECESSARY TO CONFORM TO PLAN DIMENSIONS.
 - SUBJECT PROPERTY ZONED "R", RURAL, PER 10-03-77 COMPREHENSIVE ZONING PLAN.
 - NO PIPE SHALL BE LAID UNTIL LINES OF EXCAVATION HAVE BEEN BROUGHT TO WITHIN 6" OF FINISHED GRADE.

IMPROVEMENT PLANS LOTS 4 THRU 23 FLORENCE ESTATES

FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 2 1/2" CONTOUR INTERVAL - TAX MAP 12, PAR 12
 SCALE: AS SHOWN NOV. 1982

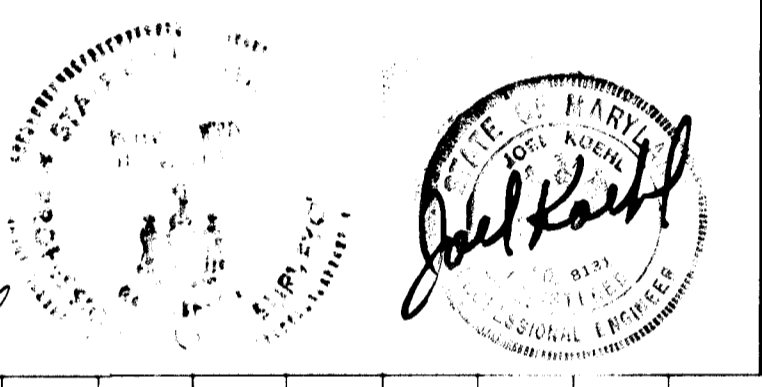
TRI-COUNTY SURVEYS, INC.
 BOX 55
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 PHONE -253-3591

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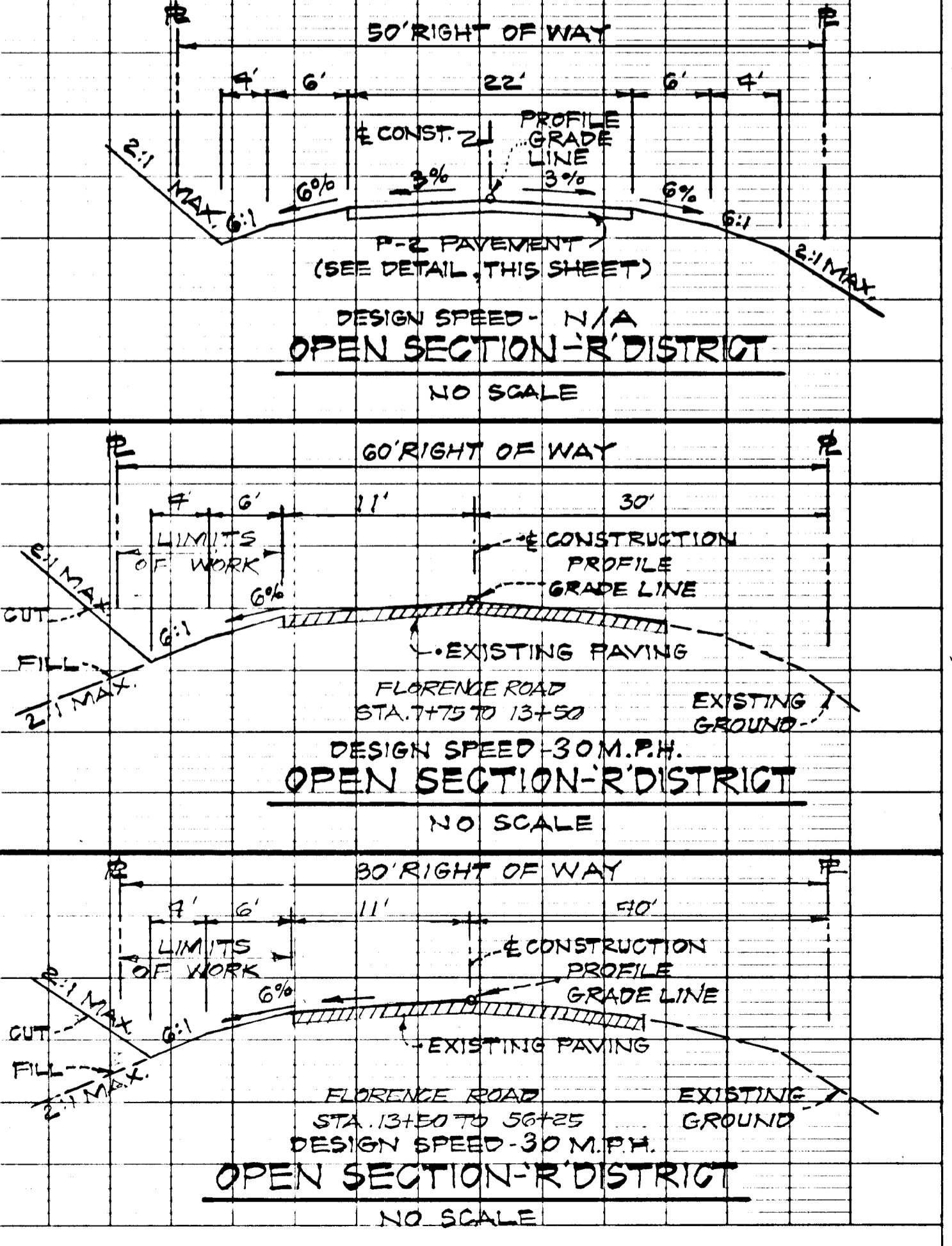
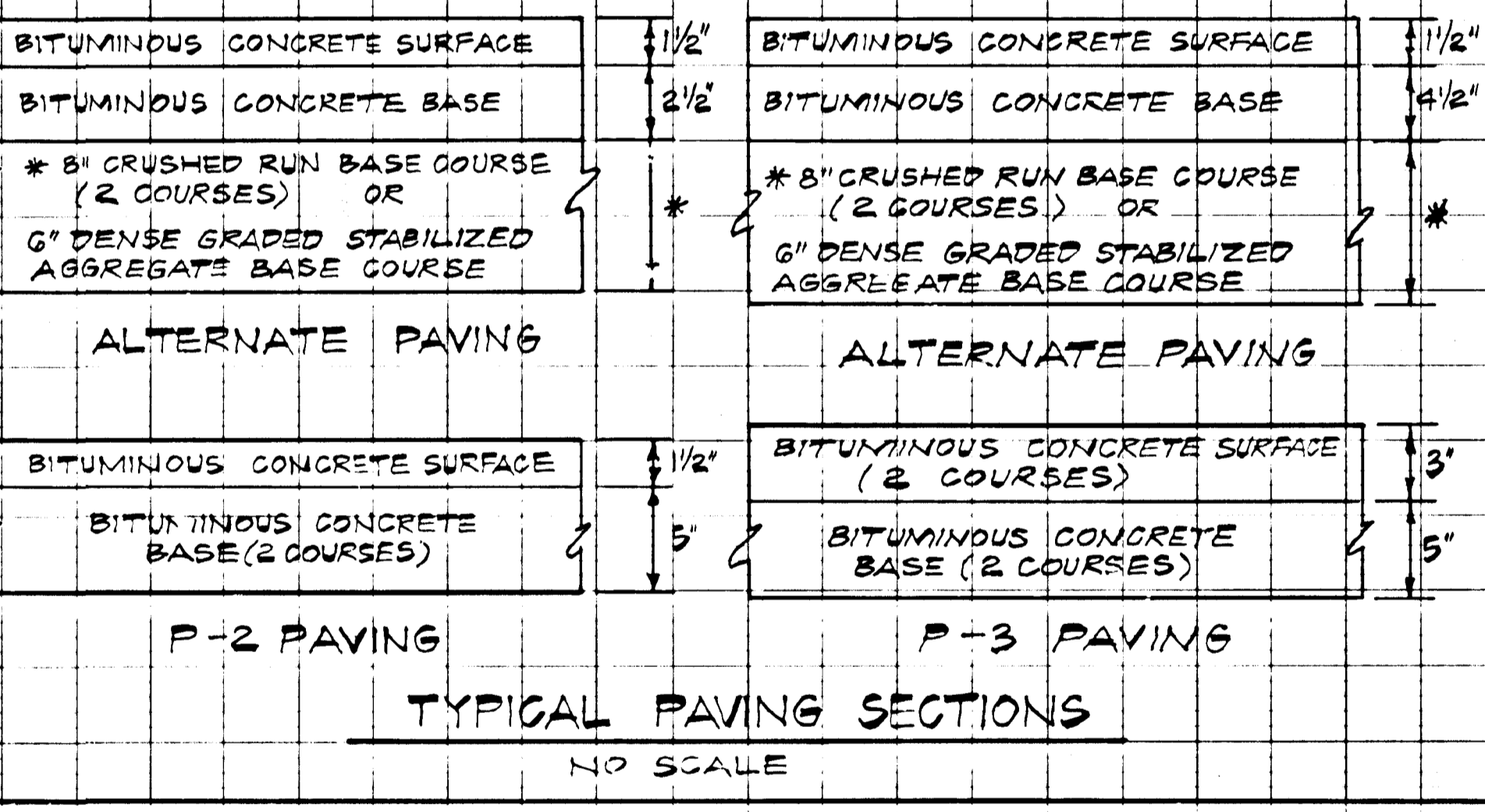
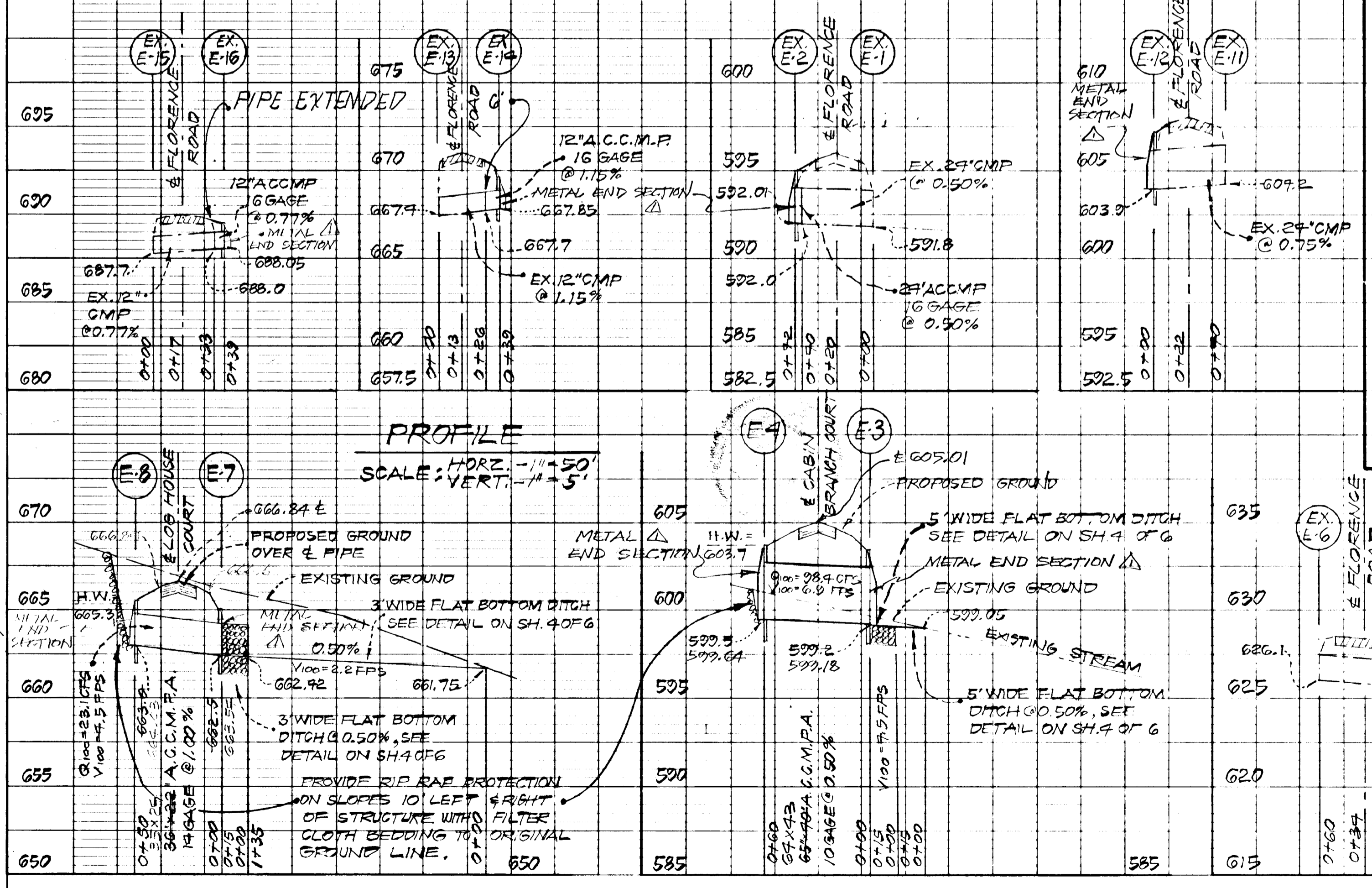
- ### SEQUENCE OF CONSTRUCTION
- OBTAIN A GRADING PERMIT.
 - CLEAR AND GRUB ONLY AREAS FOR SEDIMENT CONTROL DEVICE INSTALLATION.
 - INSTALL STABILIZED CONSTRUCTION ENTRANCE.
 - INSTALL SILT FENCES, PERIMETER DIKES AND INTERCEPTOR SWALES, STONE OUTLET SEDIMENT TRAPS, STRAW BALE DIKES.
 - CONSTRUCT STORM DRAINAGE SYSTEM.
 - COMPLETE ALL GRADING.
 - INSTALL UTILITIES.
 - LAY BASE COURSE PAVING.
 - STABILIZE ALL SLOPES IN ACCORDANCE WITH PERMANENT SEEDING NOTES.
 - COMPLETE ALL CONSTRUCTION AND STABILIZE DISTURBED AREAS IN ACCORDANCE WITH PERMANENT SEEDING NOTES.
 - UPON APPROVAL OF THE SOIL CONSERVATION DISTRICT, REMOVE ALL SEDIMENT CONTROL DEVICES.

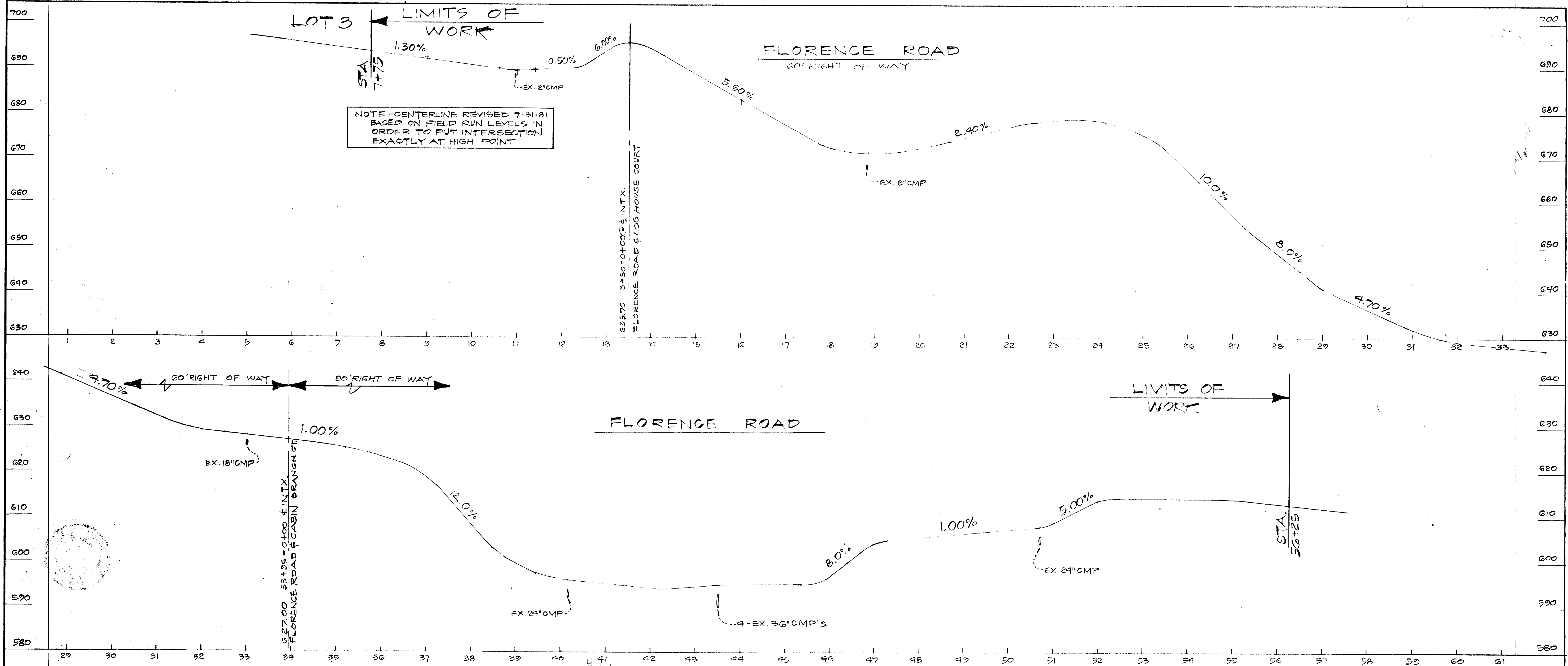
APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 3-16-84 DATE
 ASHLEY M. MURPHY CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD CO. DEPT. PUBLIC WORKS
 3-5-84 DATE
 W. R. RAY CHIEF, BUREAU OF ENGINEERING



REVIEWED FOR HOWARD COUNTY S.C.D.
 NAME: Howard
 AND MEETS TECHNICAL REQUIREMENTS
 SIGNATURE: James M. Helmer DATE: 3-1-83
 U.S. SOIL CONSERVATION SERVICE
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED: Howard S.C.D. DATE: 3-1-84





Reviewed for Howard S.C.D.
 (Name)
 and meets Technical Requirements
 Signature Howard Date 3/1/84
 U.S. Soil Conservation Service

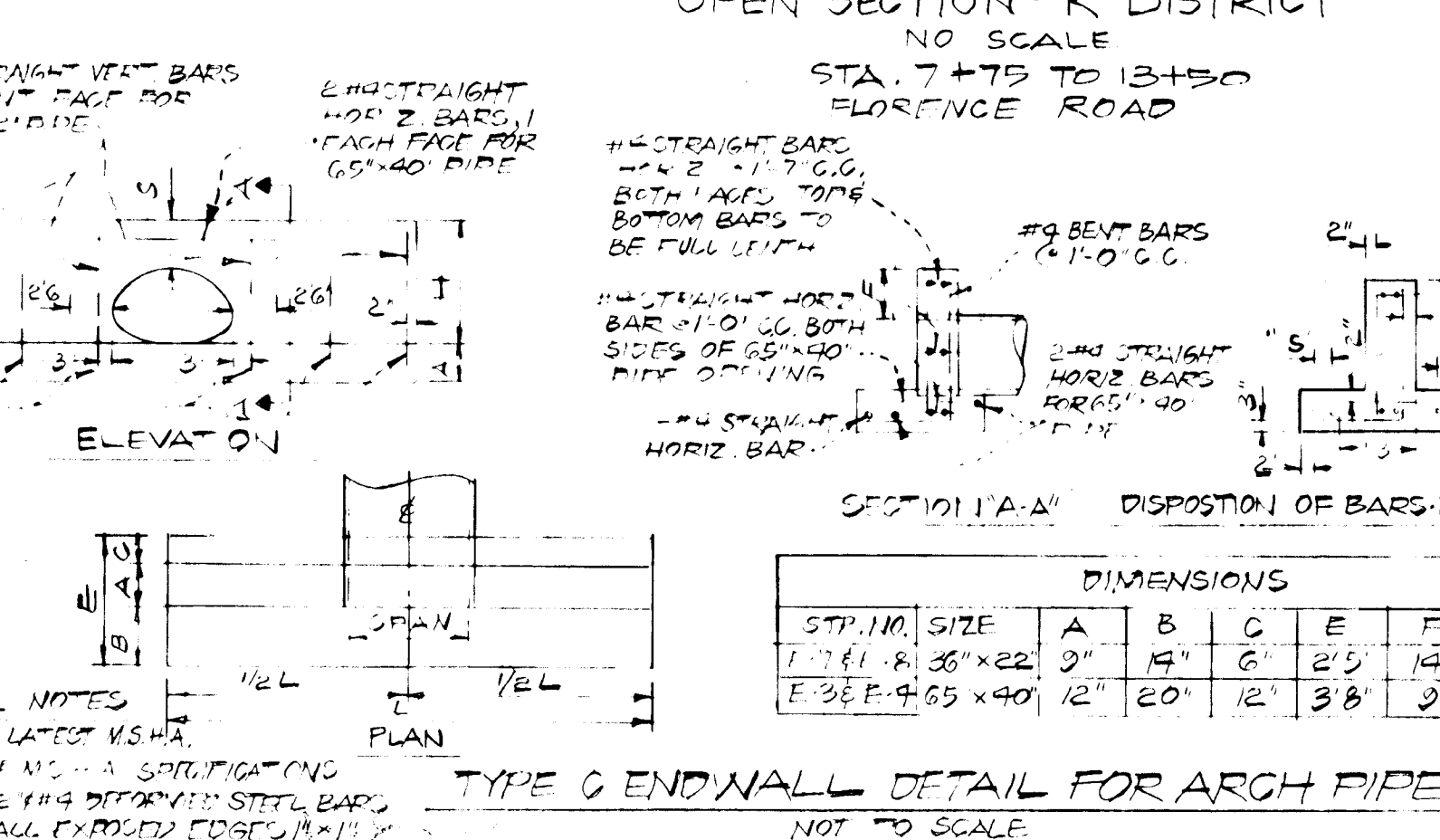
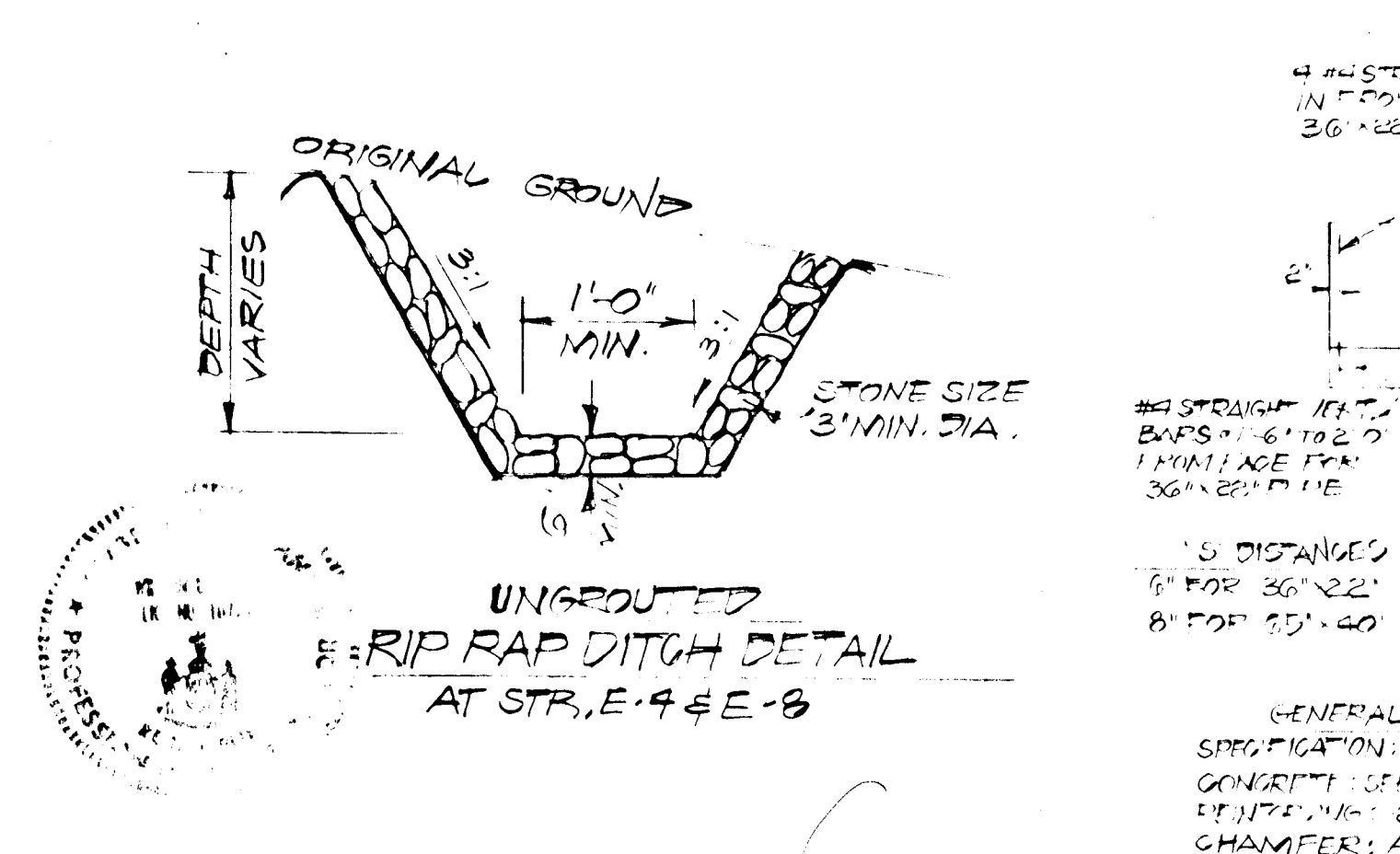
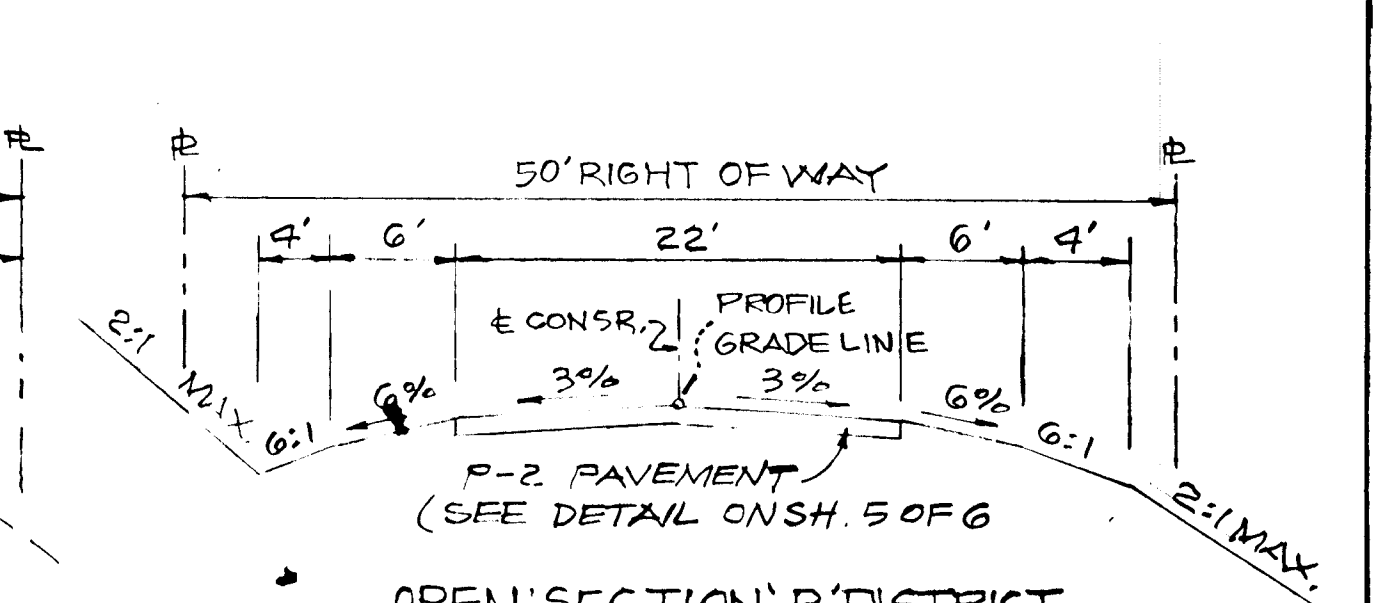
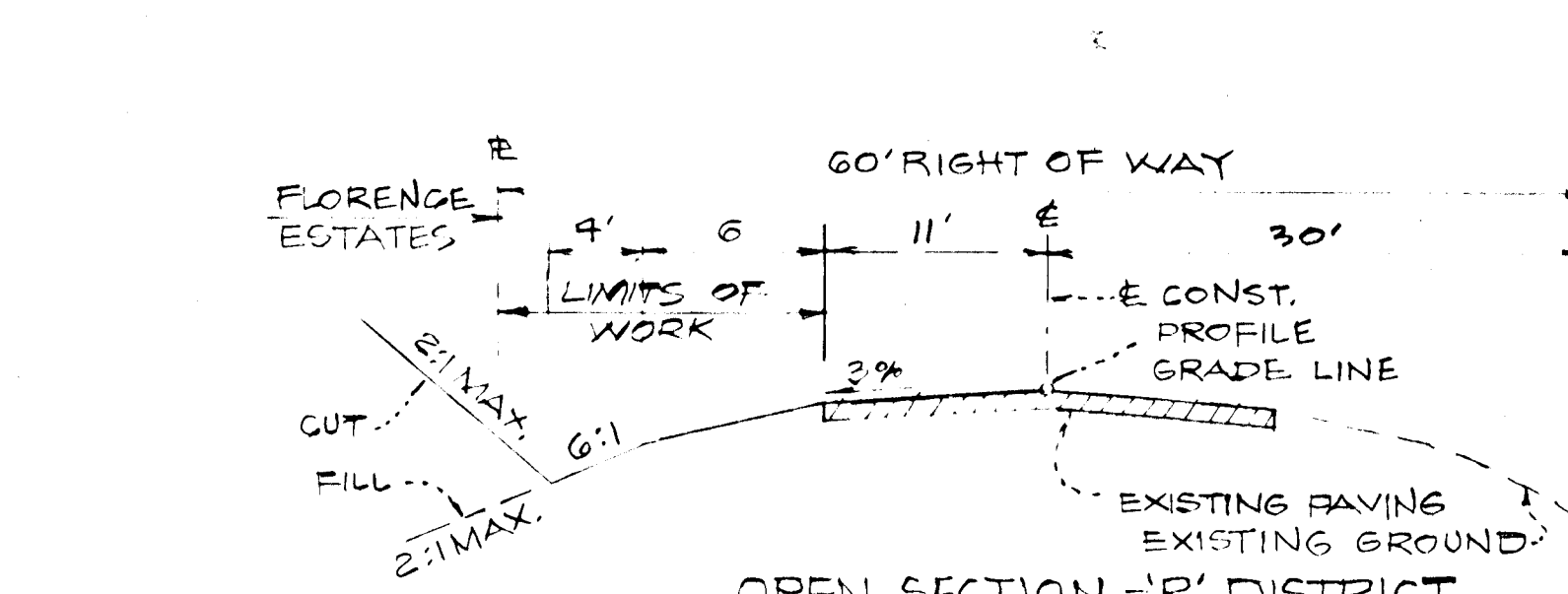
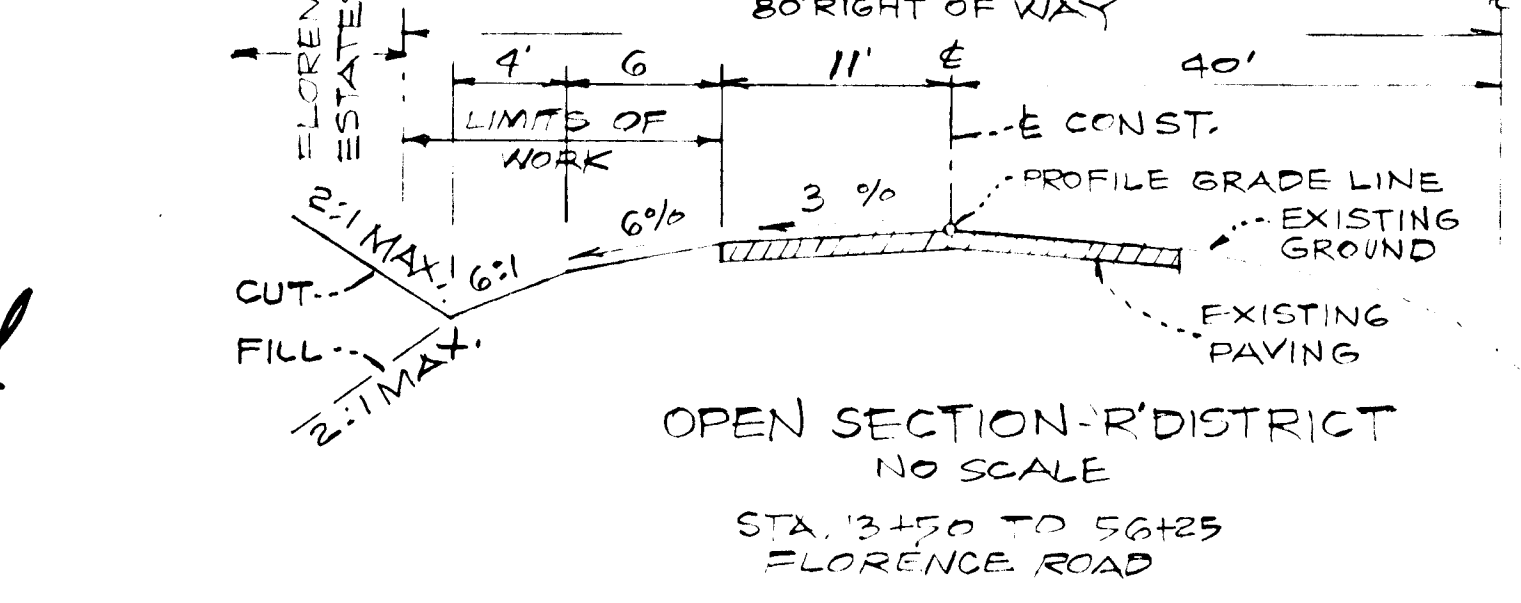
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
 Approved Howard Date 3-1-84
 Howard S.C.D.

APPROVED FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS
 HOWARD CO. DEPT. PUBLIC WORKS

DATE 3-6-84 William L. Wirts
 CHIEF, BUREAU OF ENGINEERING
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 DATE 3-6-84 William L. Wirts
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

ENGINEER'S CERTIFICATION
 I 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.
William L. Wirts DATE 3/1/84
 WILLIAM L. WIRTS
 R.P.L.S.-MD. NO. 10721
 PROFESSIONAL ENGINEER

DEVELOPER'S CERTIFICATION
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY 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 BEGINNING THE PROJECT.
Hilbert E. Evans DATE March 18, 1984
 DEVELOPER



MISCELLANEOUS DETAILS & FLORENCE ROAD PROFILES AND DETAILS FLORENCE ESTATES
 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 PROFILE SCALE: HORIZ. 1"=100' VERT. 1"=10'
 REV. 7-83