

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Planning Director _____ Date _____

Chief, Division of Land Development _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

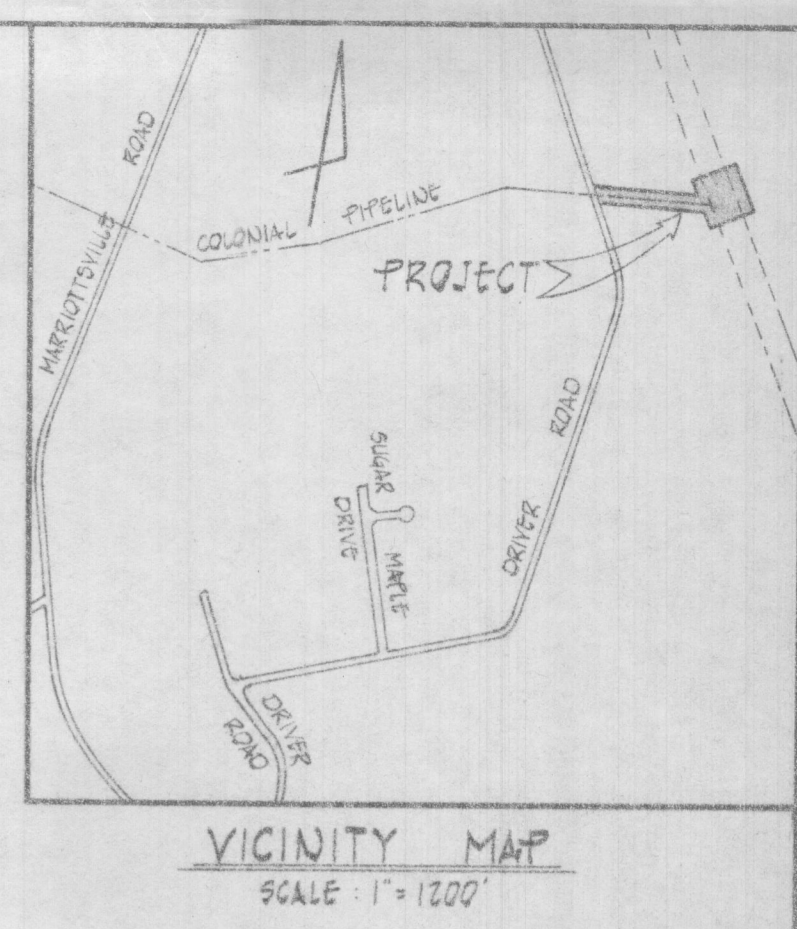
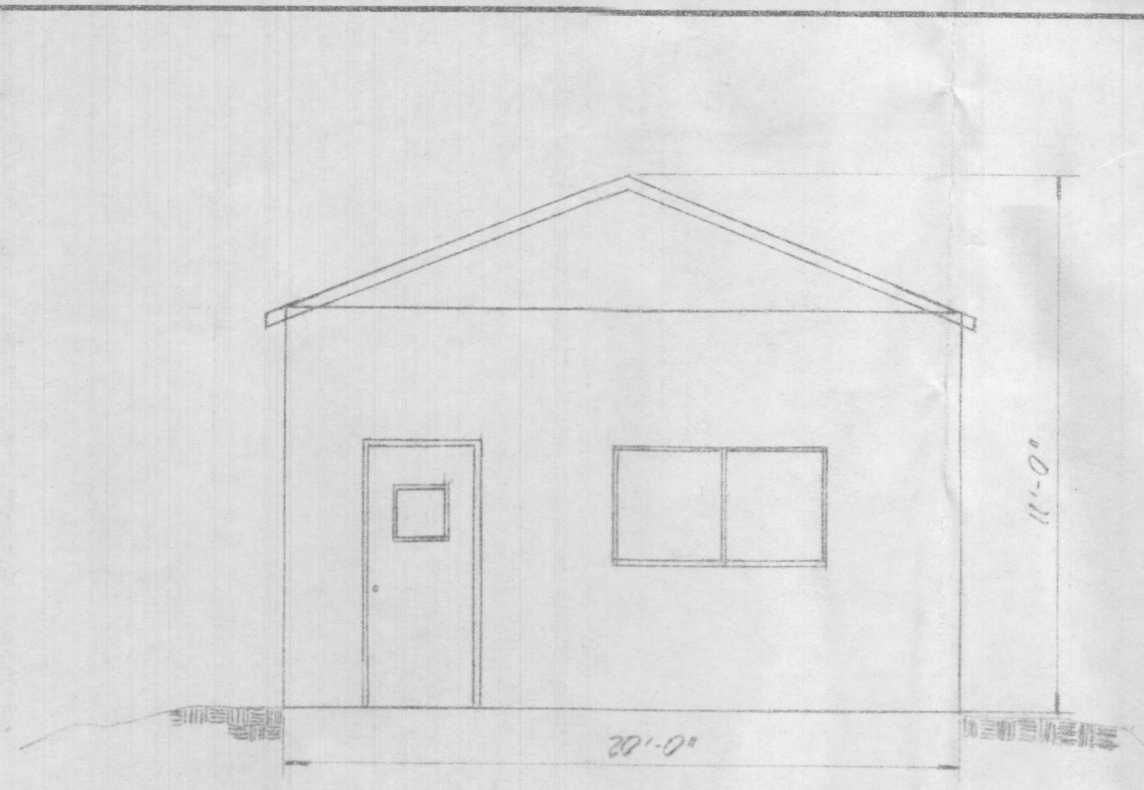
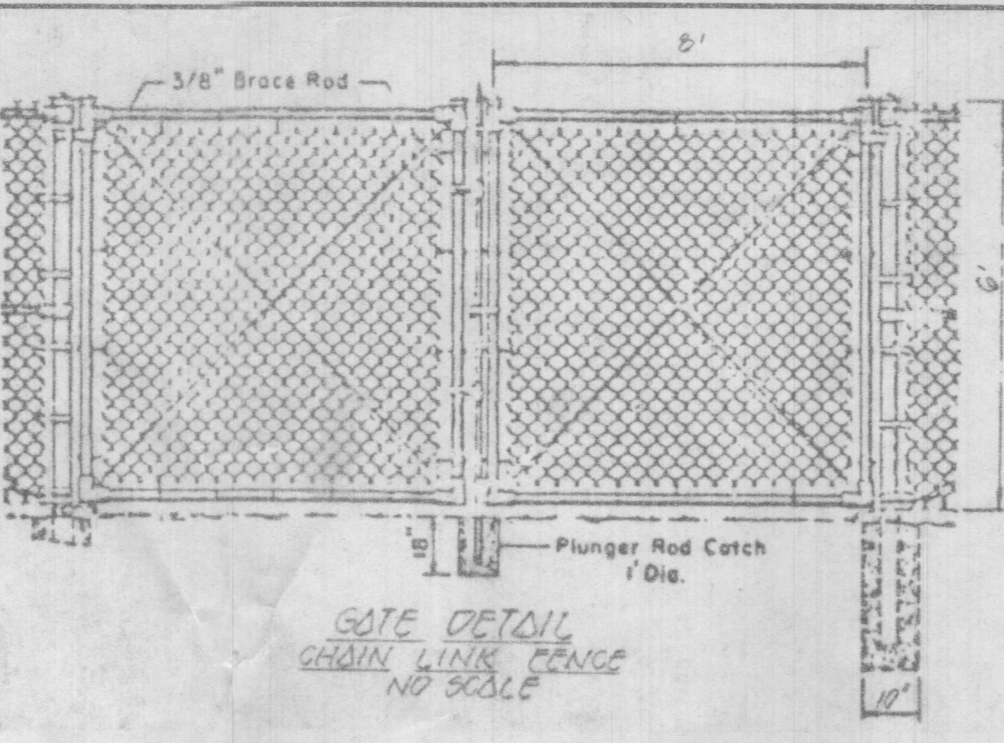
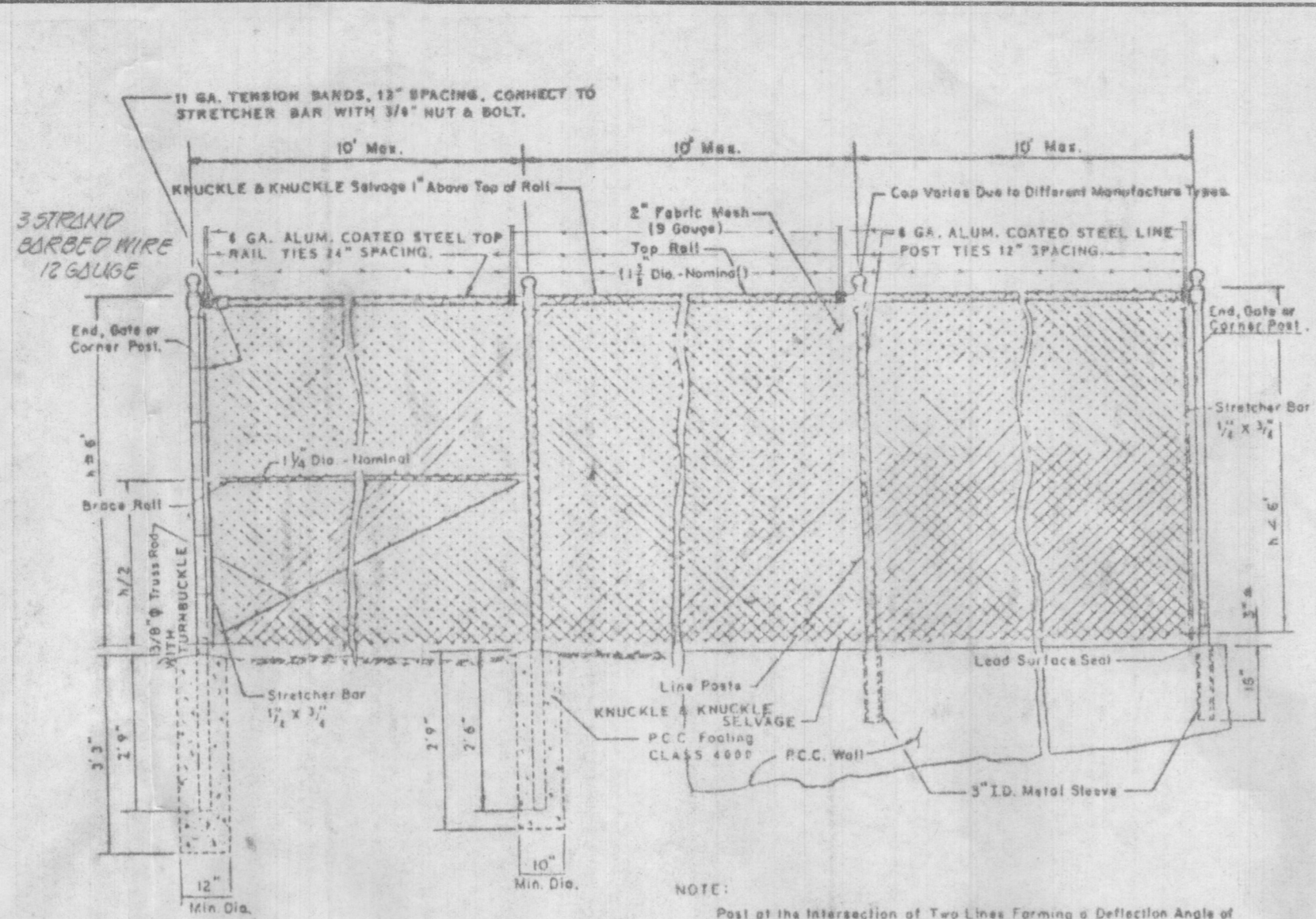
Director _____ Date _____

Chief, Bureau of Engineering _____

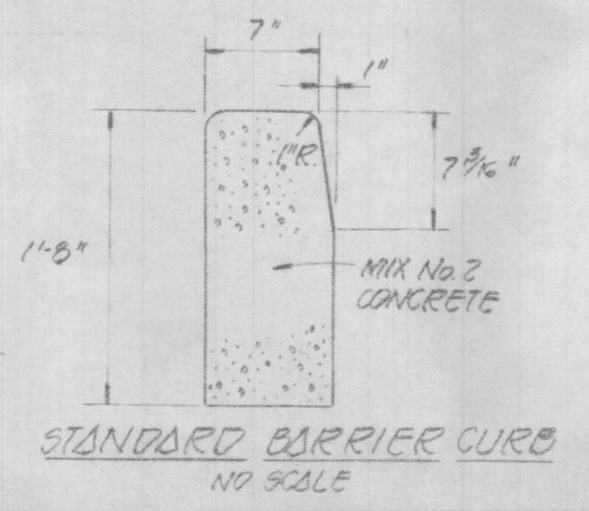
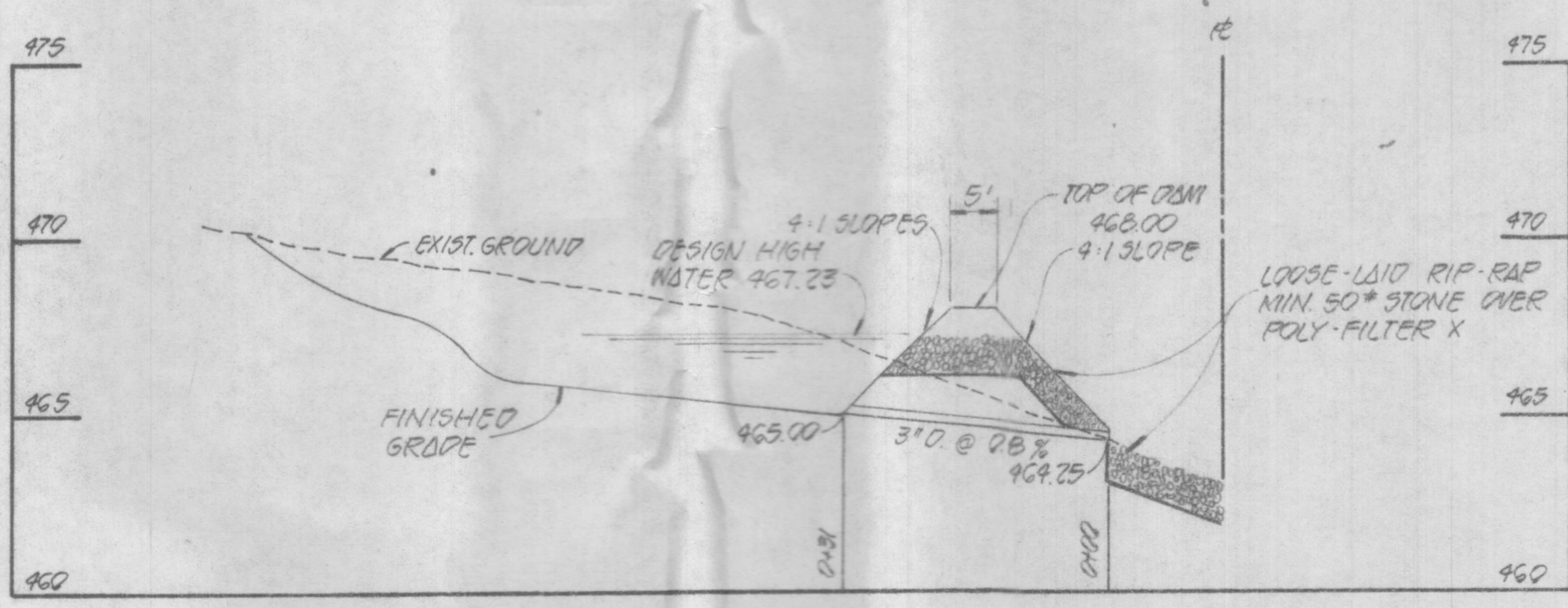
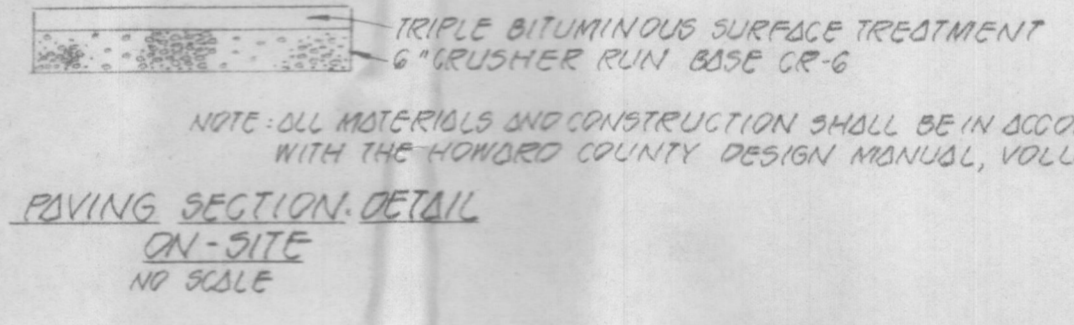
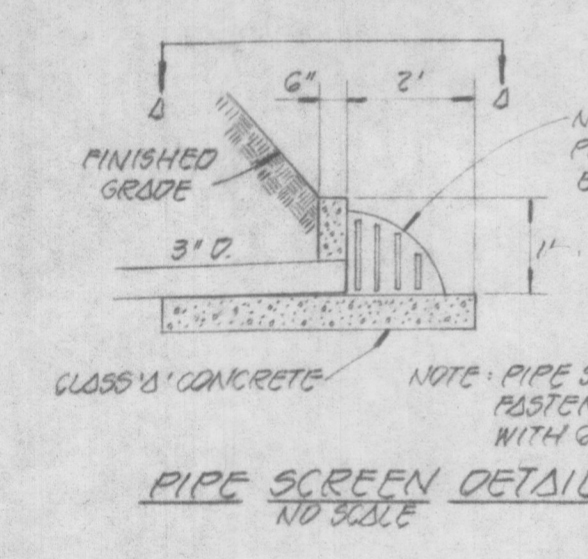
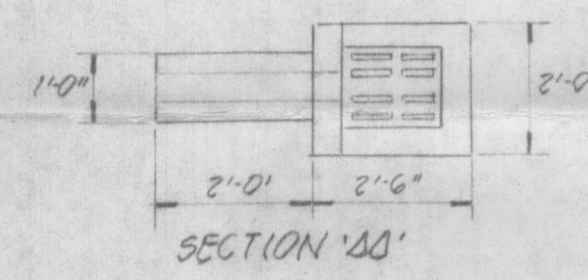
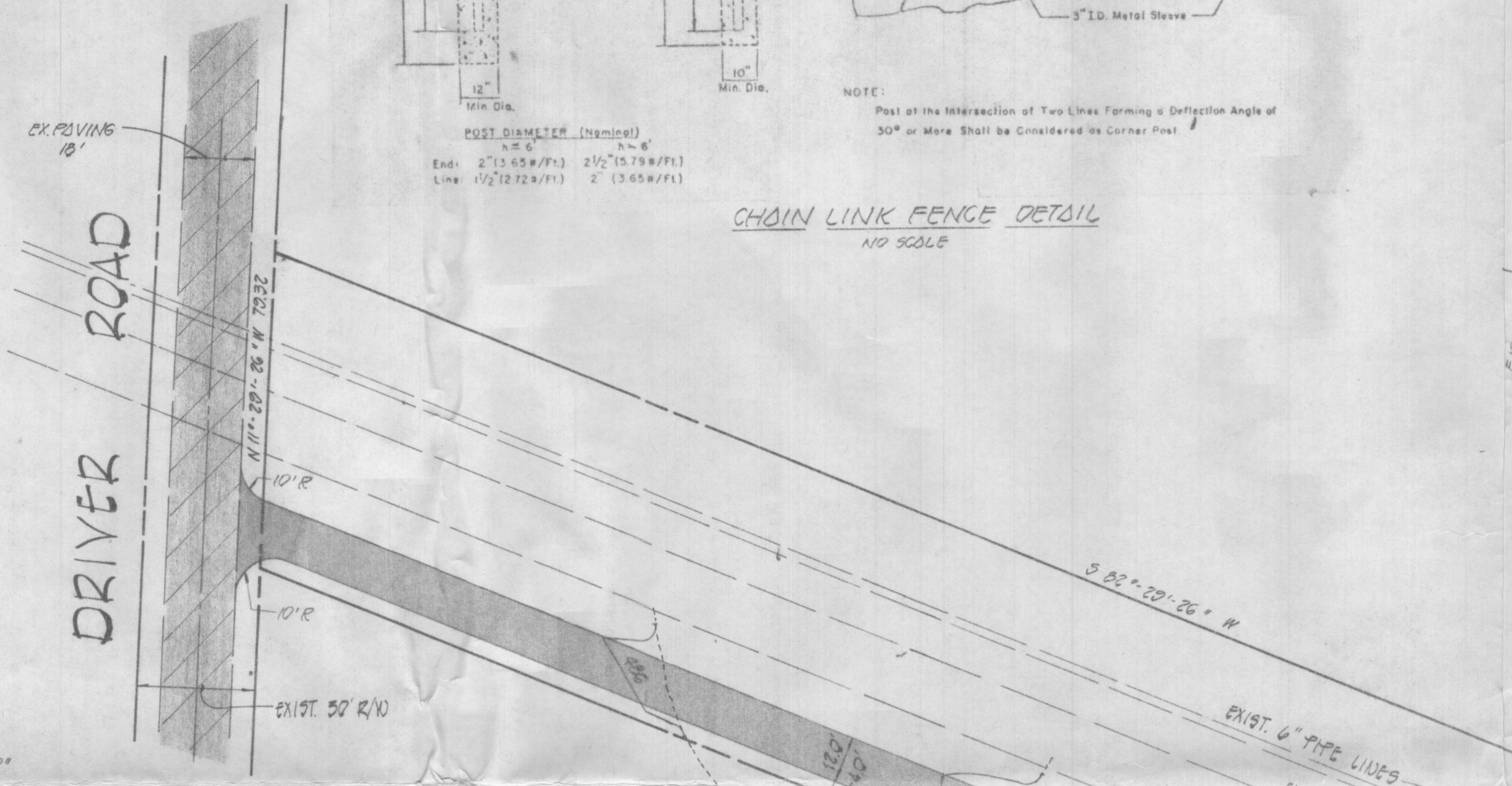
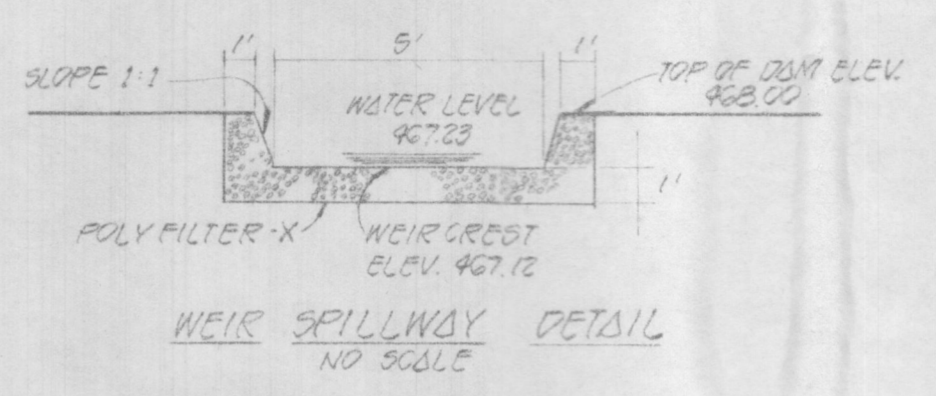
APPROVED: NO WATER OR SANITARY FACILITIES, METERING AND ELECTRICAL USE ONLY

HOWARD COUNTY HEALTH DEPARTMENT

County Health Officer _____ Date _____



- GENERAL NOTES
- TOTAL AREA OF PROPERTY (LEASE) 2.004 Ac.±.
 - PRESENT ZONING R1 RESIDENTIAL.
 - THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 559-0100 A MINIMUM OF THREE DAYS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON.
 - THE PROPOSED BUILDING WILL BE USED FOR MAINTENANCE OF METERING AND ELECTRICAL SYSTEMS, THERE WILL BE NO PERMANENT EMPLOYEES AT THE BUILDING.
 - THE PROPERTY IS LOCATED ON TAX MAP #10, PARCEL 187, AND RECORDED IN LIBER 1036 AT FOLIO 680.
 - THE CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY INSPECTION/SURVEY DIVISION 24 HOURS PRIOR TO COMMENCEMENT OF WORK AT 992-2418.



STATE OF MARYLAND 1038/1080

STATE OF MARYLAND 1038/1080

STATE OF MARYLAND 1038/1080

STATE OF MARYLAND 1038/1080

PLAN SCALE: 1"=30'

LEGEND

- PROPOSED PAVING ON-SITE
- EXISTING PAVING
- EXISTING CONTOURS (2' INTERVAL)
- PROPOSED CONTOURS (1' INTERVAL)

BENCH MARK
BM FCC - HUB SET AT PROPERTY CORNER
ELEVATION 964.23

FISHER, COLLINS AND CARTER, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
8538 COURT AVENUE
BETHESDA CITY, MARYLAND 20814

OWNER:
STATE OF MARYLAND
DEPARTMENT OF NATURAL RESOURCES

DEVELOPER & LICENSEE
COLONIAL PIPELINE COMPANY
8740 G
WOODBINE MARYLAND
21707



SITE DEVELOPMENT PLAN
PINKSBURG JUNCTION
ELECTION DISTRICT THIRD
SCALE: 1"=30'
HOWARD COUNTY, MARYLAND
OCTOBER 25, 1981
SHEET 1082

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Planning Director _____ Date _____

Chief, Division of Land Development _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

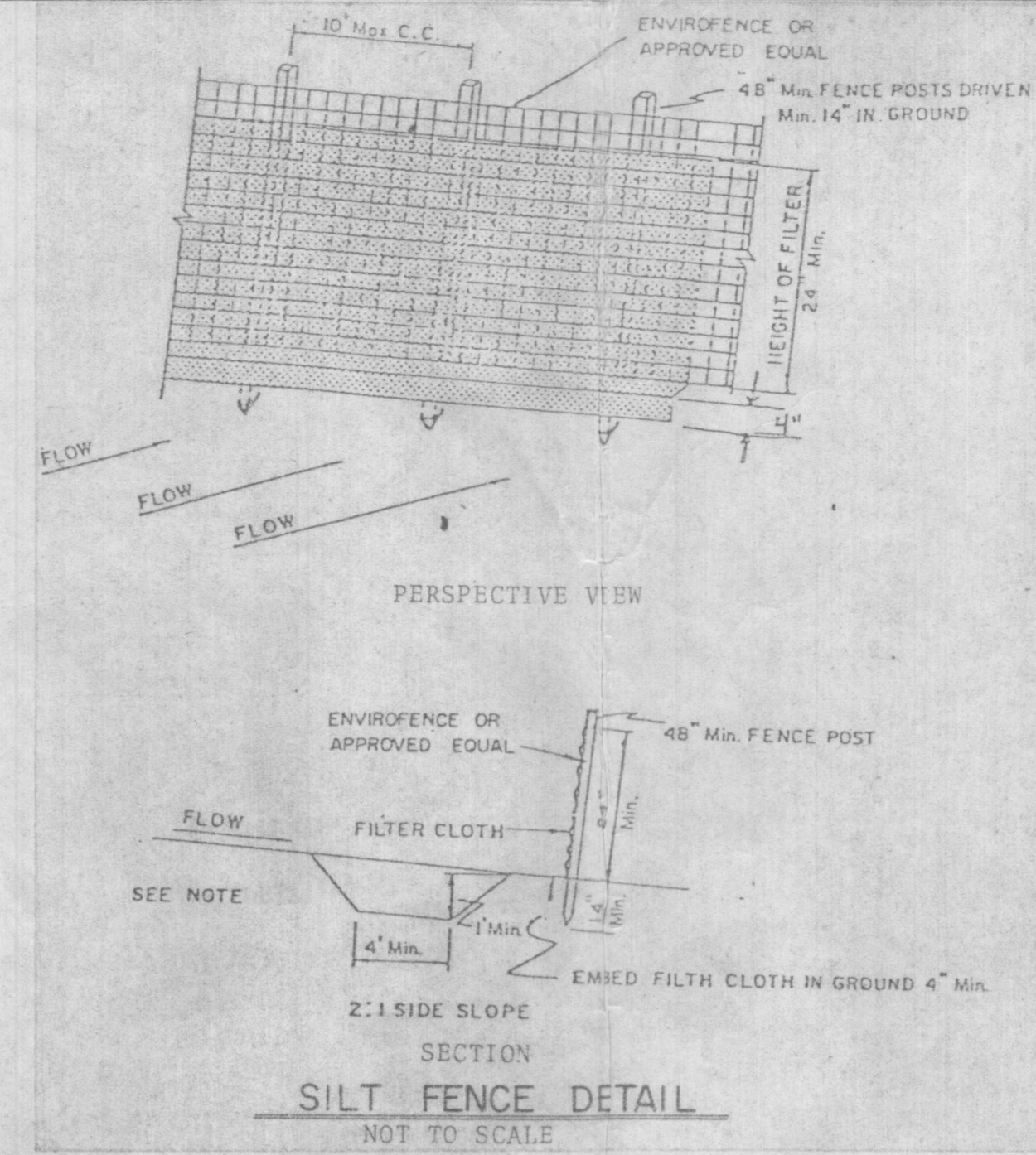
Director _____ Date _____

Chief, Bureau of Engineering _____

APPROVED: NO WATER OR SANITARY FACILITIES, METERING AND ELECTRICAL USE ONLY

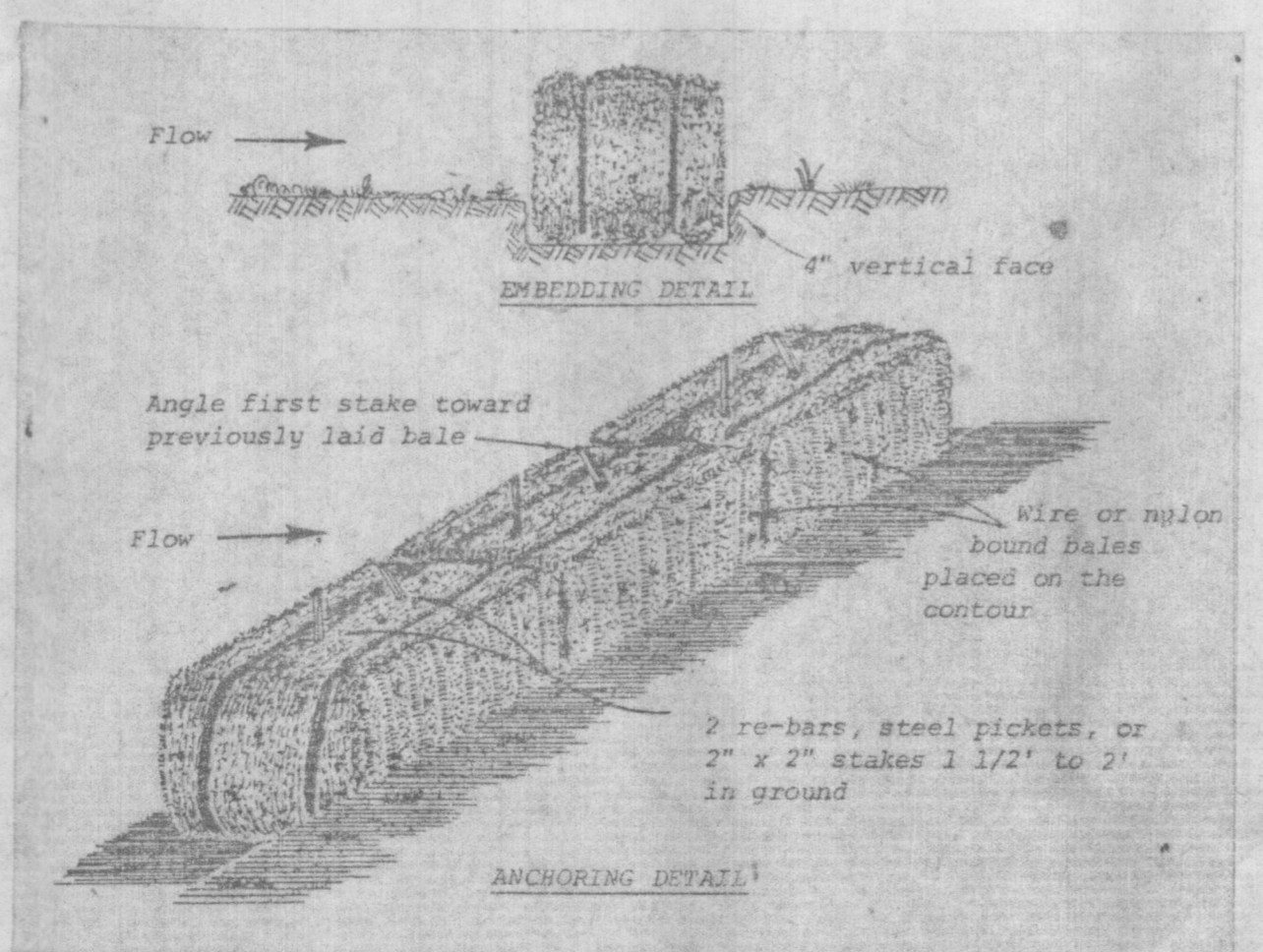
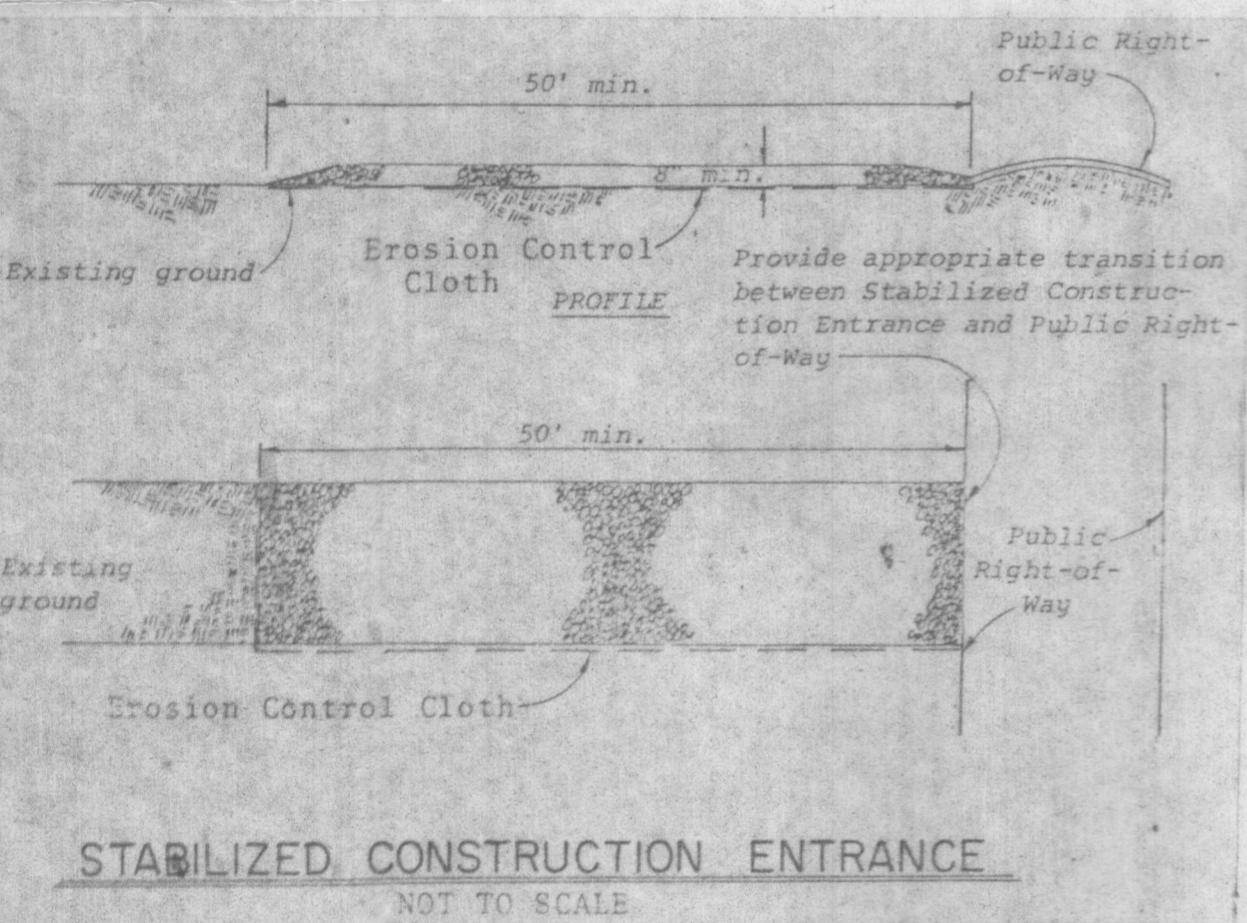
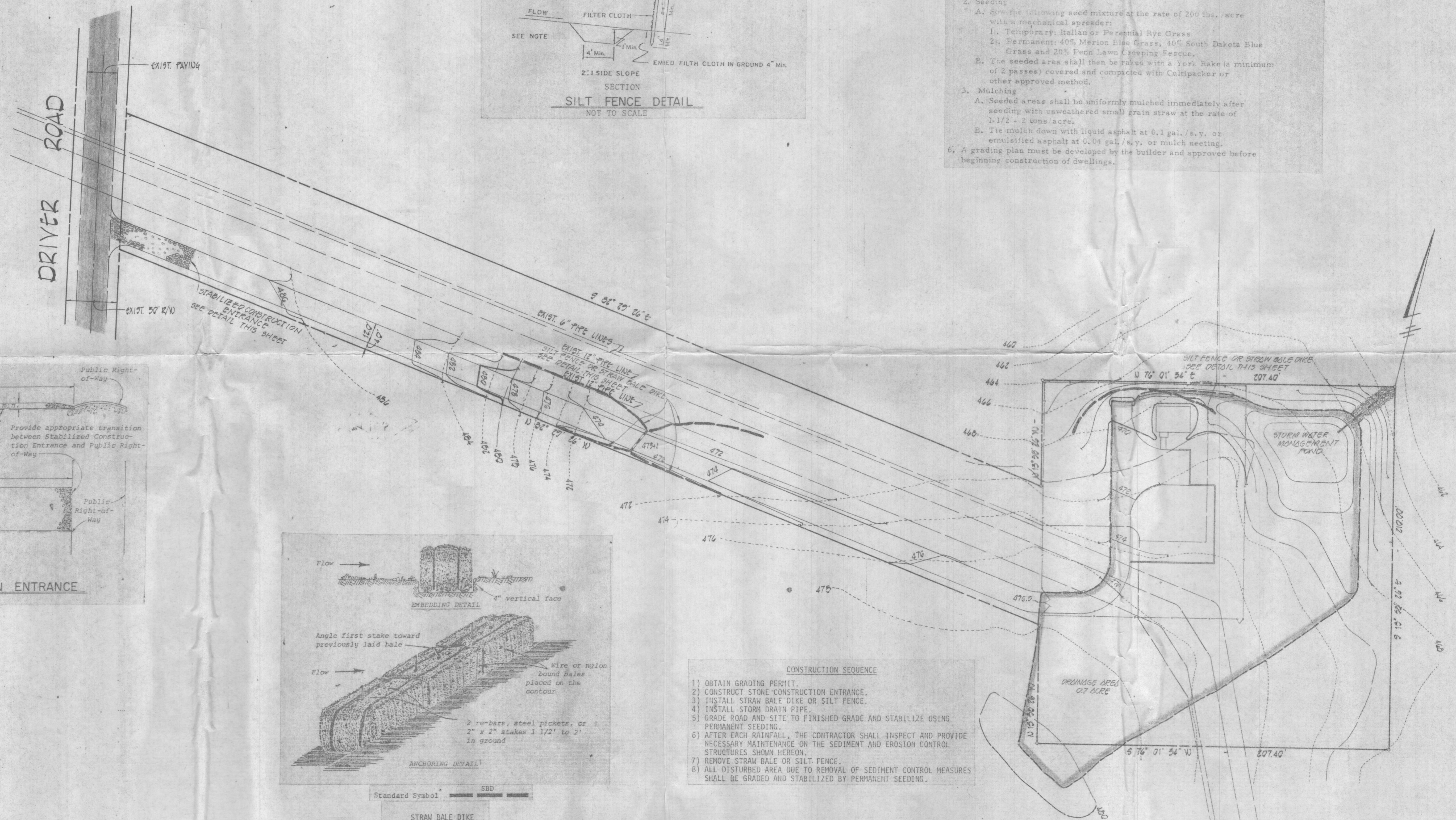
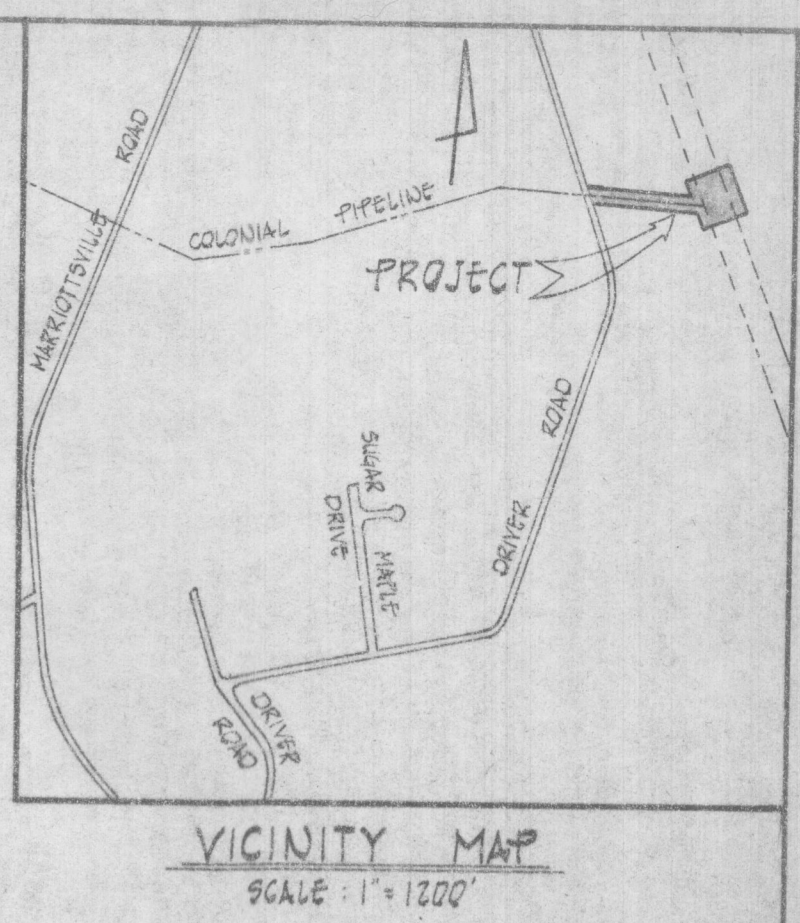
HOWARD COUNTY HEALTH DEPARTMENT

County Health Officer _____ Date _____



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 Inspection 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 seeded shall be stabilized by seeding and mulching in accordance with the following:
 - Site Preparation
 - Harrow or disc in areas proposed to be seeded the following materials:
 - Pulverized limestone at 2 tons/acre.
 - Commercial fertilizer 10-10-10 at 3/4 tons/acre.
 - Super phosphate at 600 lbs./acre.
 - Seeding
 - Sow the following seed mixture at the rate of 200 lbs./acre with a mechanical spreader:
 - Temporary: Italian or Perennial Rye Grass
 - Permanent: 40% Merion Blue Grass, 40% South Dakota Blue Grass and 20% Penn Lawn Creeping Fescue.
 - The seeded area shall then be raked with a York Rake (a minimum of 2 passes) covered and compacted with Cultipacker or other approved method.
 - Mulching
 - Seeded areas shall be uniformly mulched immediately after seeding with unweathered small grain straw at the rate of 1-1/2 - 2 tons/acre.
 - The mulch down with liquid asphalt at 0.1 gal./s.y. or emulsified asphalt at 0.04 gal./s.y. or mulch seeding.
 - A grading plan must be developed by the builder and approved before beginning construction of dwellings.



CONSTRUCTION SEQUENCE

- OBTAIN GRADING PERMIT.
- CONSTRUCT STONE CONSTRUCTION ENTRANCE.
- INSTALL STRAW BALE DIKE OR SILT FENCE.
- INSTALL STORM DRAIN PIPE.
- GRADE ROAD AND SITE TO FINISHED GRADE AND STABILIZE USING PERMANENT SEEDING.
- AFTER EACH RAINFALL, THE CONTRACTOR SHALL INSPECT AND PROVIDE NECESSARY MAINTENANCE ON THE SEDIMENT AND EROSION CONTROL STRUCTURES SHOWN HEREON.
- REMOVE STRAW BALE OR SILT FENCE.
- ALL DISTURBED AREA DUE TO REMOVAL OF SEDIMENT CONTROL MEASURES SHALL BE GRADED AND STABILIZED BY PERMANENT SEEDING.

FISHER, COLLINS AND CARTER, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
8588 COURT AVENUE
ELICOTT CITY, MARYLAND 21043

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

U.S. SOIL CONSERVATION SERVICE _____ DATE _____

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

DISTRICT COORDINATOR _____ DATE _____
HOWARD SOIL CONSERVATION DISTRICT

ENGINEER'S CERTIFICATE

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.

Earl D. Collins
EARL D. COLLINS P.E. REG. NO. 9753 DATE 9-10-81

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.

J.P. Paul
DATE 9-28-81

DRAINAGE DUES MAP and SEDIMENT CONTROL PLAN FINKSBURG JUNCTION

OWNER: STATE OF MARYLAND DEPARTMENT OF NATURAL RESOURCES

DEVELOPER-LICENSED: COLONIAL PIPELINE COMPANY ELECTION DISTRICT WOODBINE MARYLAND 21787

HOWARD COUNTY, MARYLAND
SCALE: 1"=50'
SHEET 2 OF 2
SEPTEMBER 14, 1981

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Planning Director _____ Date _____

Chief, Division of Land Development _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

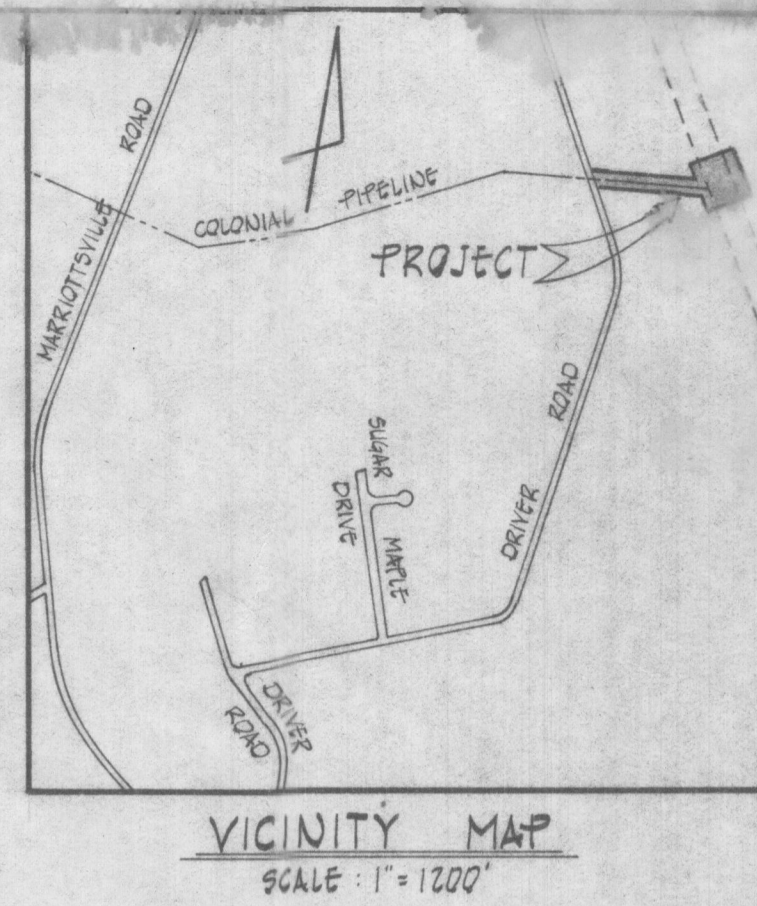
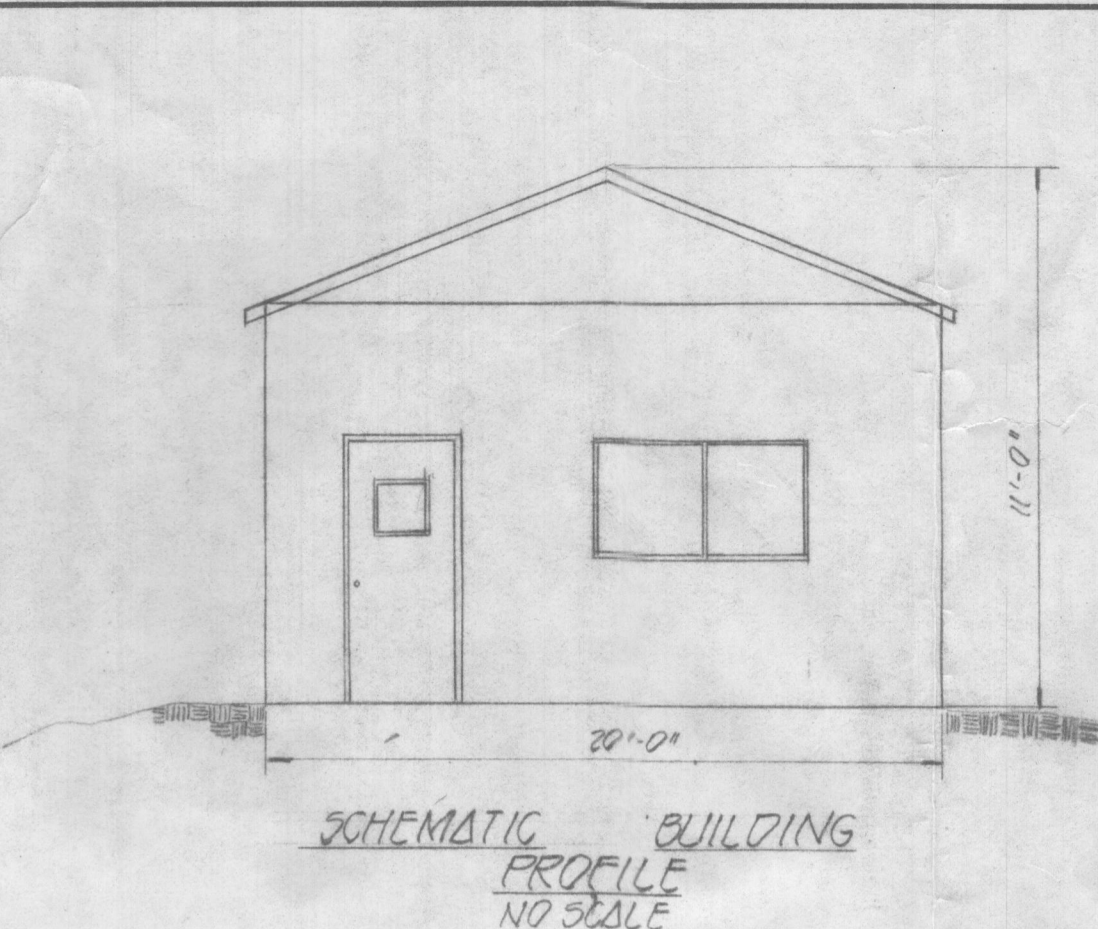
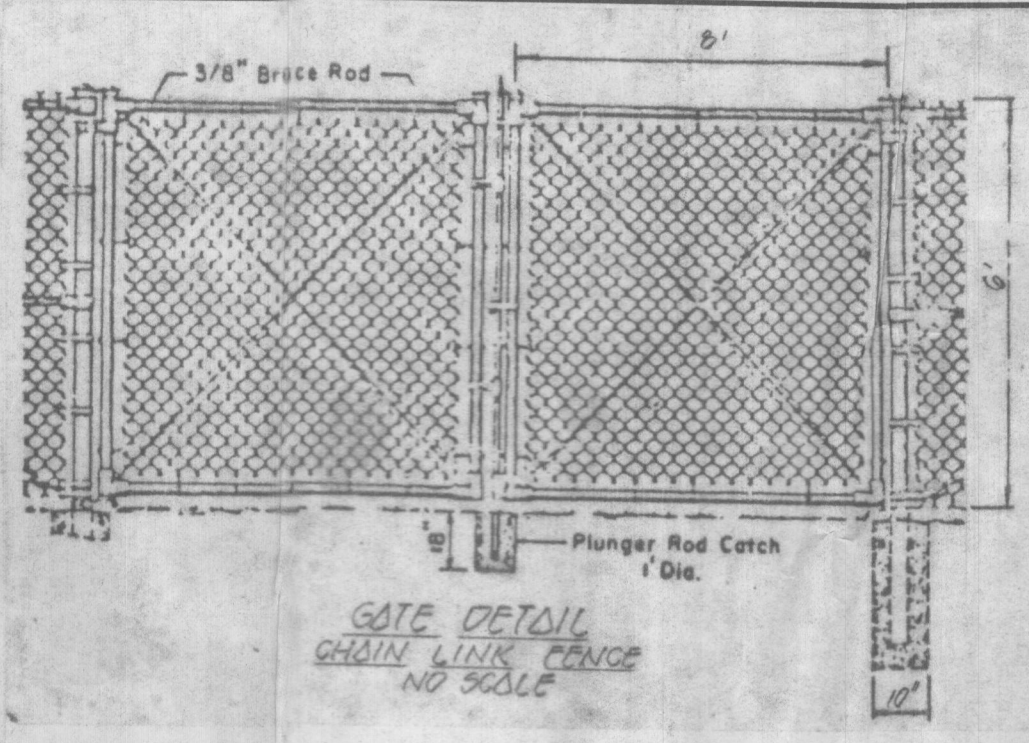
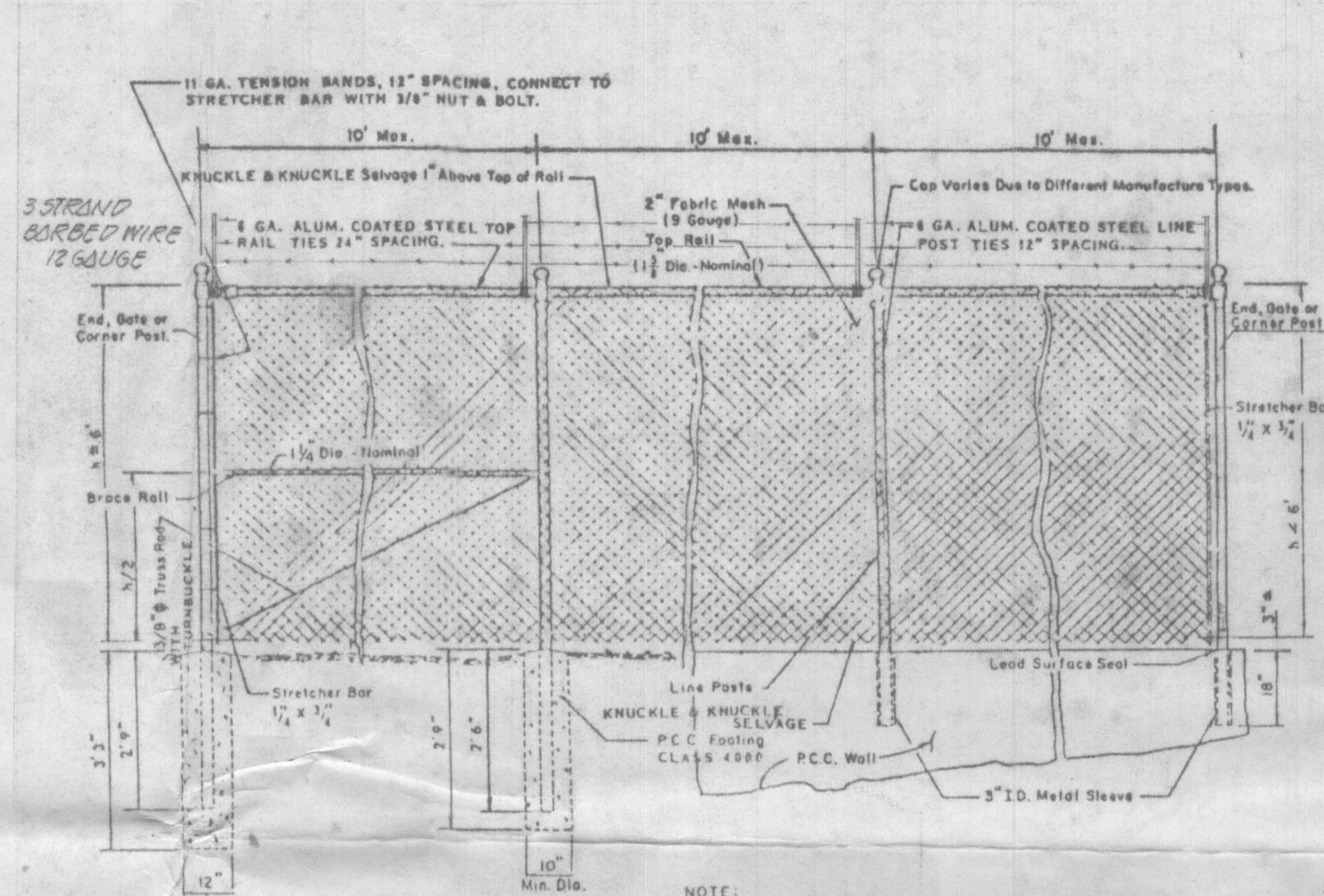
Director _____ Date _____

Chief, Bureau of Engineering _____

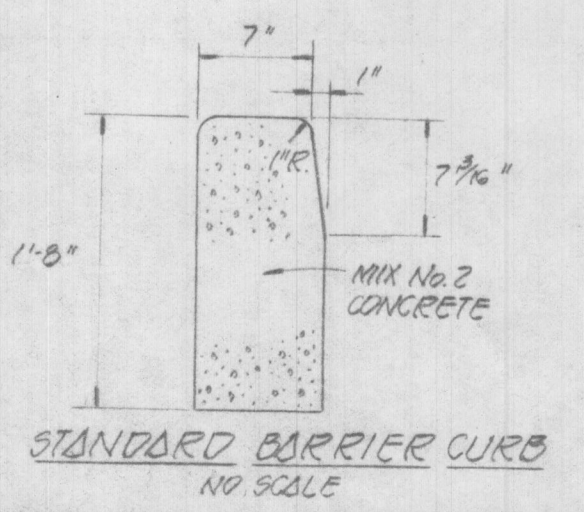
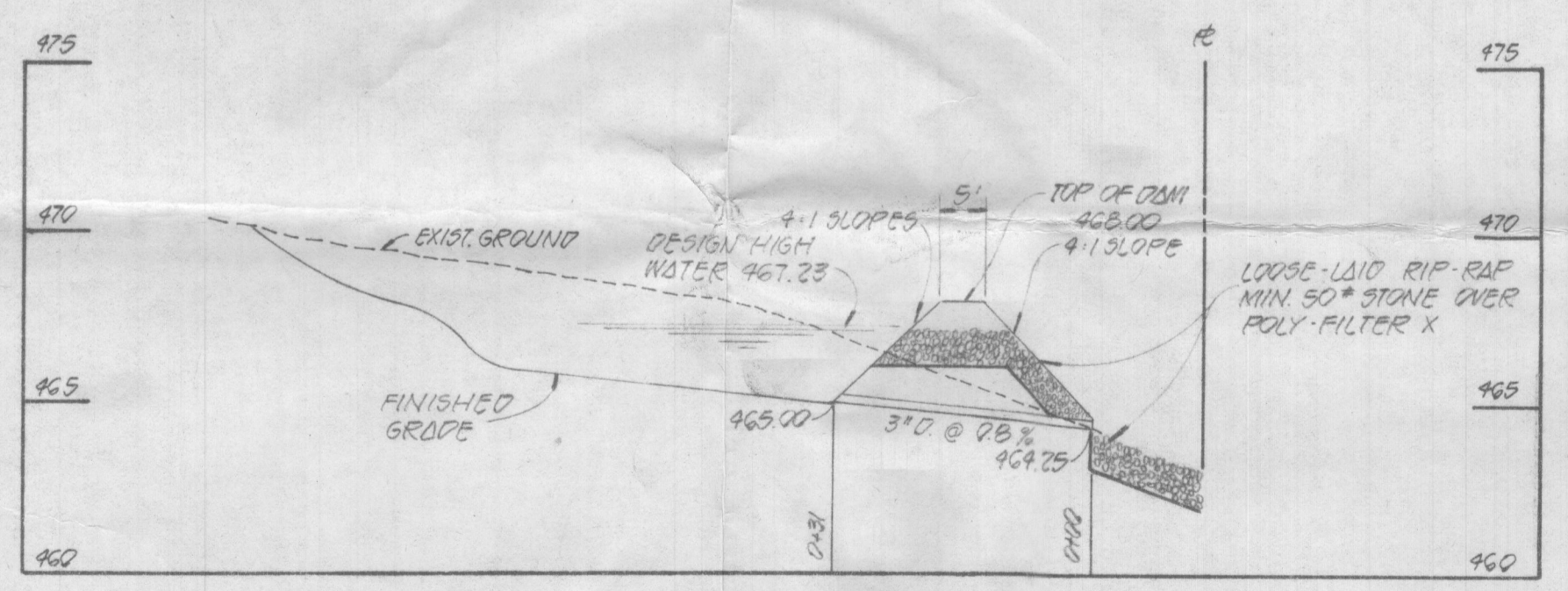
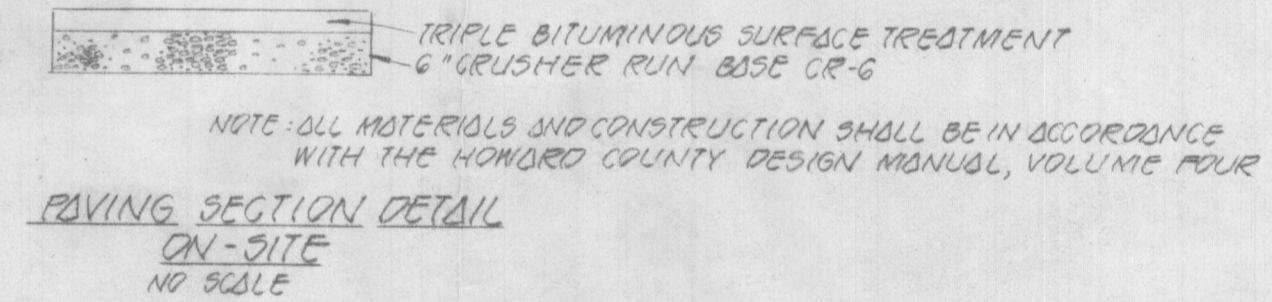
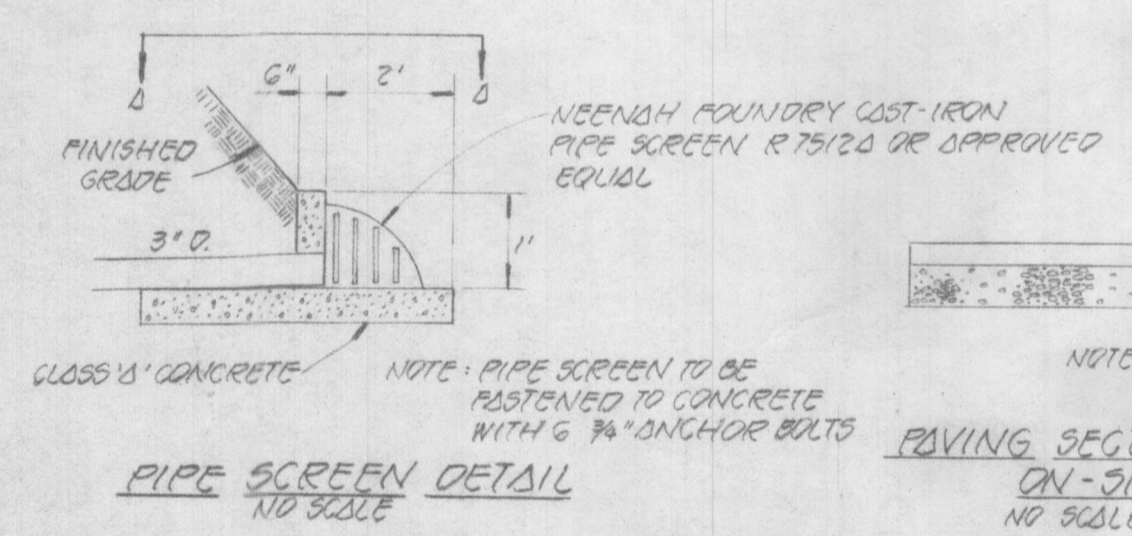
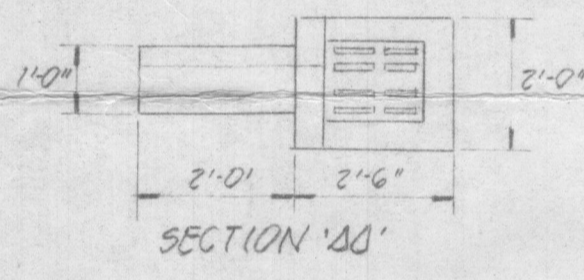
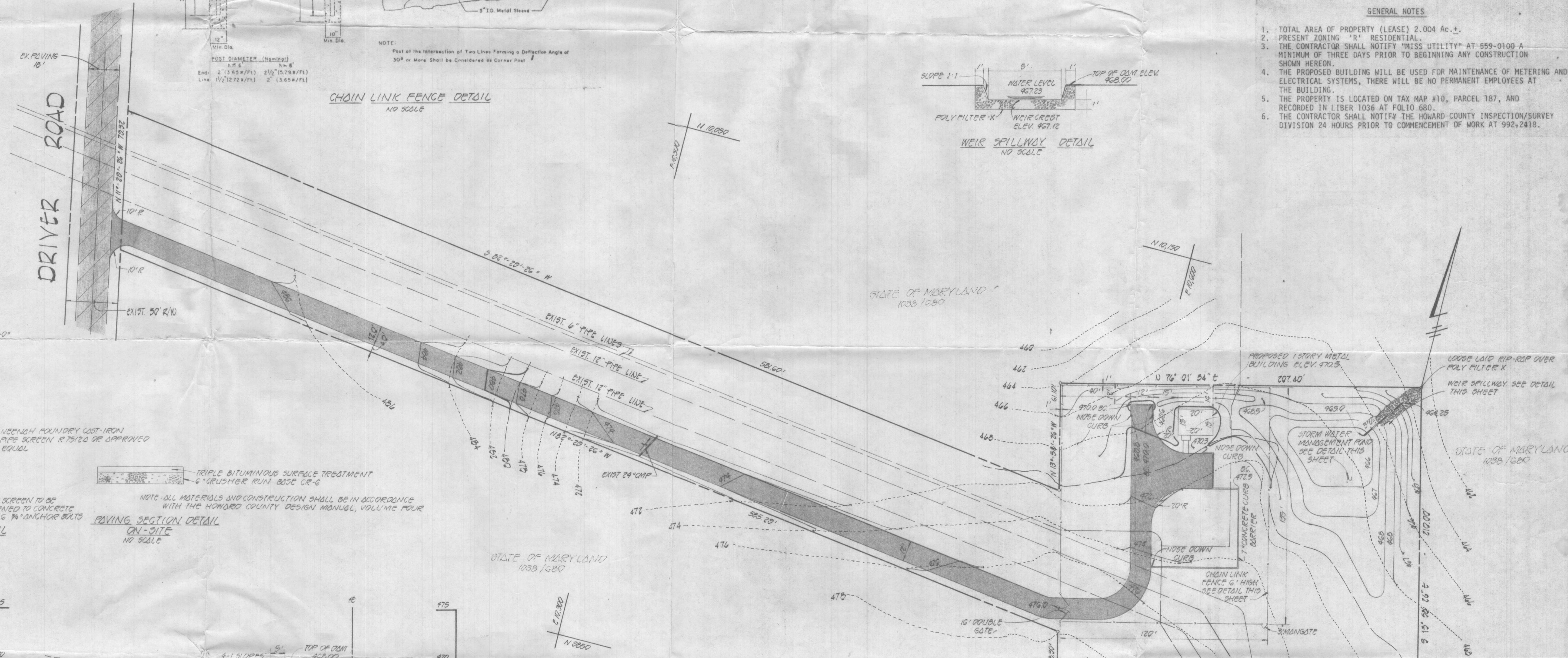
APPROVED: NO WATER OR SANITARY FACILITIES, METERING AND ELECTRICAL USE ONLY

HOWARD COUNTY HEALTH DEPARTMENT

County Health Officer _____ Date _____



- GENERAL NOTES**
- TOTAL AREA OF PROPERTY (LEASE) 2.004 Ac.±.
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LEGEND

- PROPOSED PAVING ON SITE
- EXISTING PAVING
- EXISTING CONTOURS (2' INTERVAL)
- PROPOSED CONTOURS (1' INTERVAL)

BENCH MARK

BM FCC - HUB SET AT PROPERTY CORNER ELEVATION 491.62



FISHER, COLLINS AND CARTER, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
8888 COURT AVENUE
ELICOTT CITY, MARYLAND 21045

OWNER:
STATE OF MARYLAND
DEPARTMENT OF NATURAL RESOURCES

DEVELOPER & LICENSEE
COLONIAL PIPELINE COMPANY
BOX 60
WOODBINE MARYLAND
21787

SITE DEVELOPMENT PLAN
PINKSBURG JUNCTION
ELECTION DISTRICT THIRD
SCALE: AS SHOWN
HOWARD COUNTY, MARYLAND
OCTOBER 25 1981
SHEET 10/2

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Planning Director _____ Date _____

Chief, Division of Land Development _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

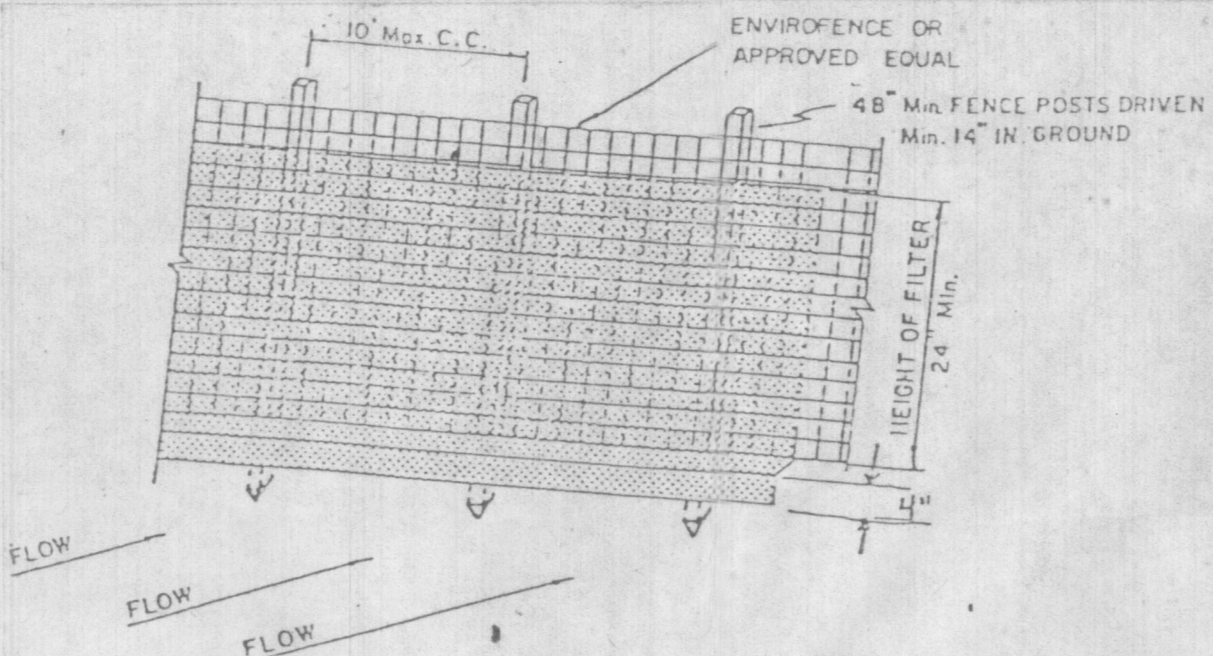
Director _____ Date _____

Chief, Bureau of Engineering _____ Date _____

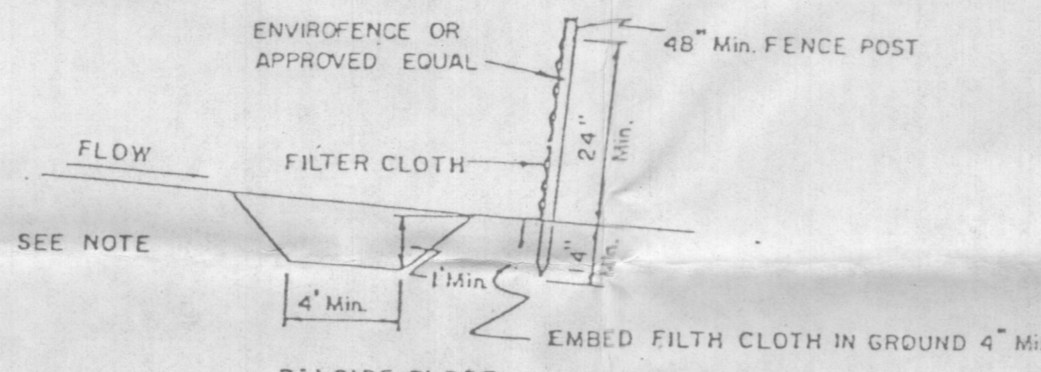
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AND ELECTRICAL USE ONLY

HOWARD COUNTY HEALTH DEPARTMENT

County Health Officer _____ Date _____

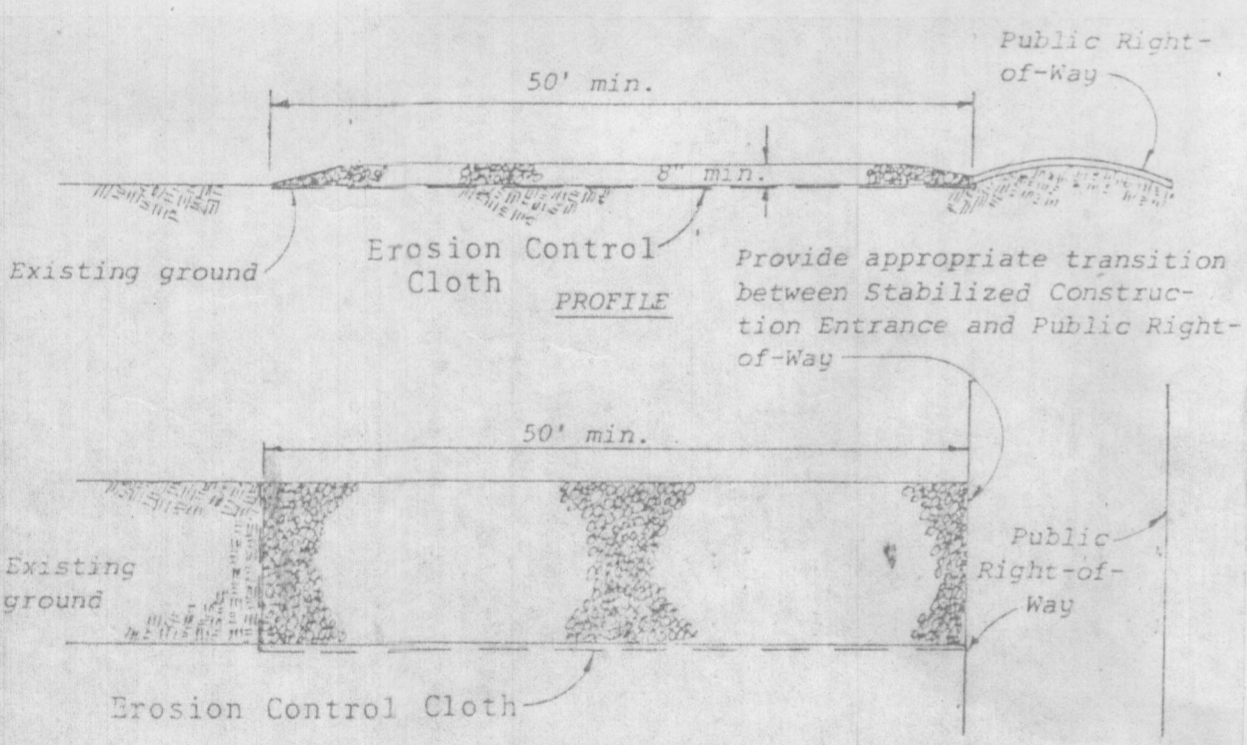
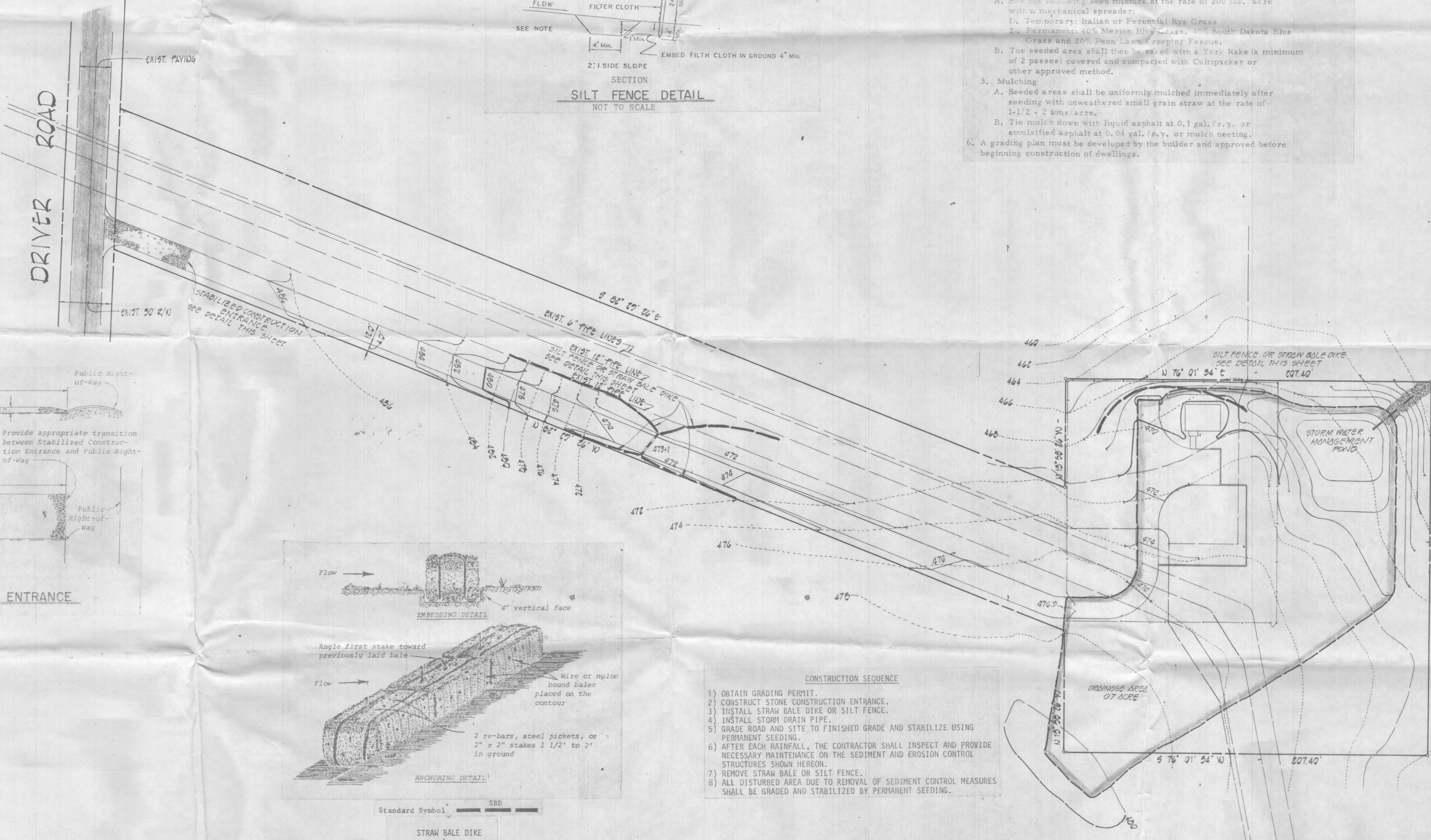
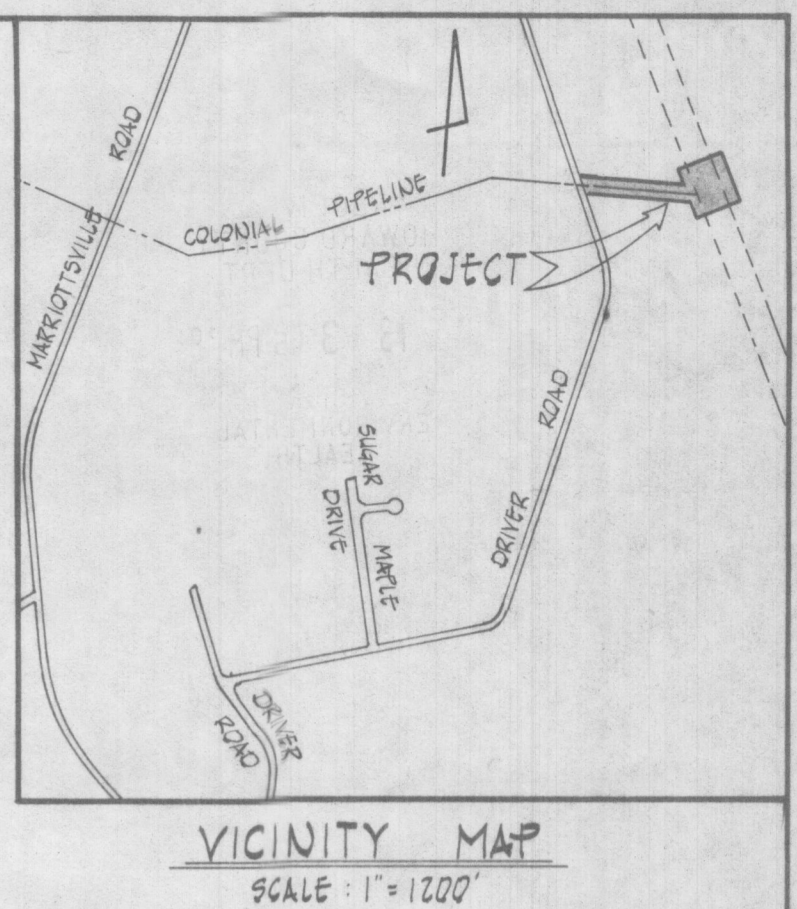


PERSPECTIVE VIEW

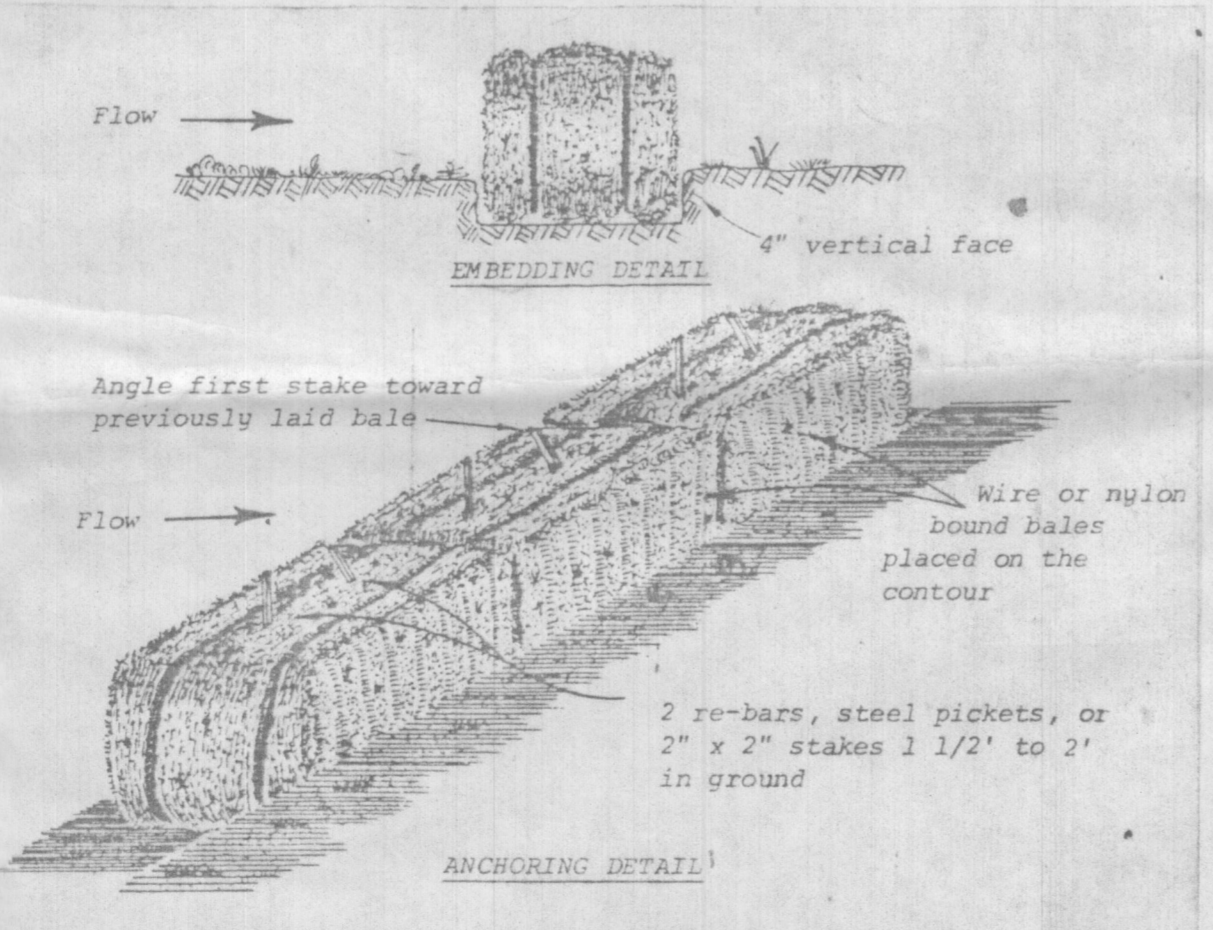


SECTION
SILT FENCE DETAIL
NOT TO SCALE

- SEDIMENT CONTROL NOTES
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 - 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 seeded the following materials:
 - Pulverized limestone at 2 tons/acre.
 - Commercial fertilizer 10-10-10 at 3/4 tons/acre.
 - Super phosphate at 600 lbs./acre.
 - Seeding
 - Sow the following seed mixture at the rate of 200 lbs./acre with a mechanical spreader:
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 - Mulching
 - Seeded 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.



STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



Standard Symbol SBD
STRAW BALE DIKE

- CONSTRUCTION SEQUENCE
- OBTAIN GRADING PERMIT.
 - CONSTRUCT STONE CONSTRUCTION ENTRANCE.
 - INSTALL STRAW BALE DIKE OR SILT FENCE.
 - INSTALL STORM DRAIN PIPE.
 - GRADE ROAD AND SITE TO FINISHED GRADE AND STABILIZE USING PERMANENT SEEDING.
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 - REMOVE STRAW BALE OR SILT FENCE.
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FISHER, COLLINS AND CARTER, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
8528 COURT AVENUE
ELWCOTT CITY, MARYLAND 21045

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT
AND MEETS TECHNICAL REQUIREMENTS
U.S. SOIL CONSERVATION SERVICE DATE _____
THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND
SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
DISTRICT COORDINATOR DATE _____
HOWARD SOIL CONSERVATION DISTRICT

ENGINEER'S CERTIFICATE
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.
Earl D. Collins P.E. REG. NO. 9753 DATE 9-10-91

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.
E.P. Passell DATE 9-28-91

OWNER
STATE OF MARYLAND
DEPARTMENT OF NATURAL RESOURCES

DEVELOPER-LICENSEE
COLONIAL PIPELINE COMPANY
PO BOX 63
WOODBINE MARYLAND
21797

DRAINAGE AREA MAP AND
SEDIMENT CONTROL PLAN
FINKSBURG JUNCTION
ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 80' SHEET 2 OF 2 SEPTEMBER 14, 1991