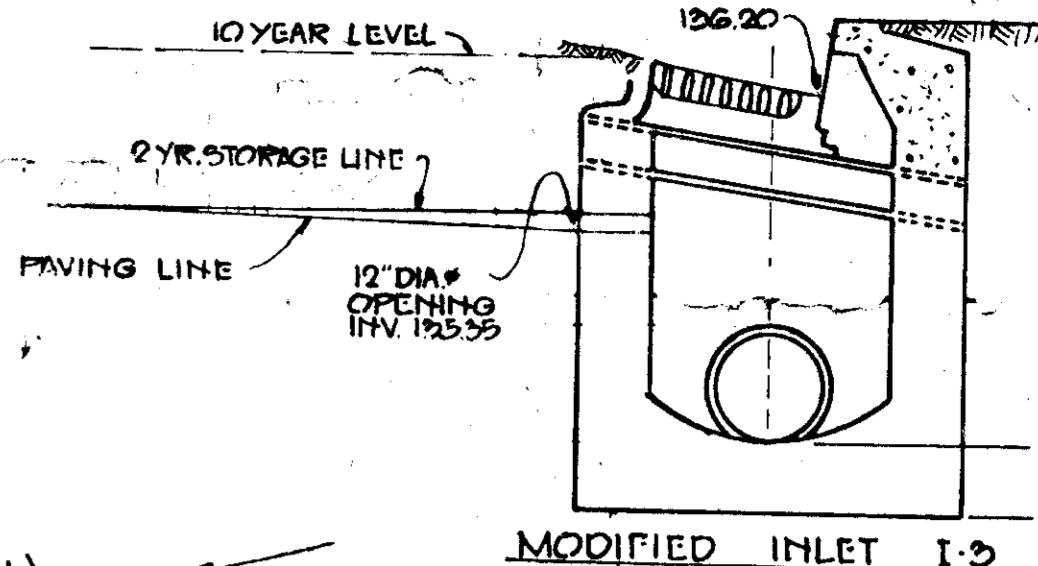


NOTE: MOUNDING TO BE SHOWN ON PLANTING PLAN.

NOTE: MOUNDING TO BE SHOWN ON PLANTING PLAN.



- STORM WATER MANAGEMENT**
1. CONSTRUCT 12" DIAMETER HOLE IN FRONT ELEVATION OF 1.5' E. OF INLET.
 2. PAVEMENT TO MEET INVERT OF 12" DIA. HOLE.
 3. TAKE DOWN 1" S.S. C.F.S.
 4. DETENTION AREA = 12,500 CU. FT.
 5. STORAGE 2 YR. STORM FREQUENCY = 29.01 C.F.S. = 170.10 GAL.

VICINITY MAP - NO SCALE

- GENERAL NOTES:**
1. TOTAL AREA OF SITE = 110,000
 2. BUILDING USE: WAREHOUSE
 3. NO. EMPLOYEES = 30
 4. PARKING SPACES = 17
 5. PARKING REQUIRED = 45
 6. TAX MAP = 77
 7. ZONING = M-2
 8. PLAT REF. PLAT BOOK NO. 127
 9. EMPLOYEES PARKING REQUIRED: 18 SPACES
PROPOSED: 18 SPACES

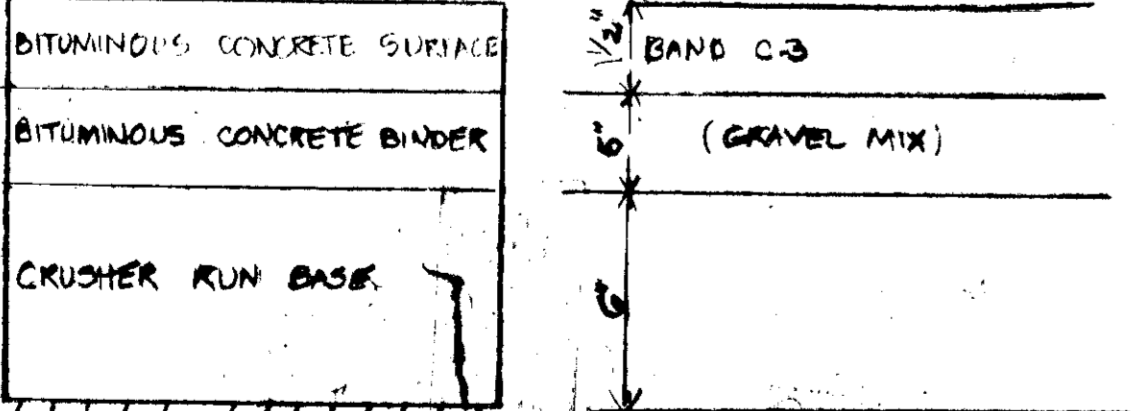
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
[Signature] 6/1/75
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
[Signature] 6/12/75
 PLANNING DIRECTOR DATE

CHIEF DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
 APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
[Signature] 6-9-75
 DIRECTOR DATE

[Signature] 6/5/75
 CHIEF, BUREAU OF HIGHWAYS DATE

CLEARING AND GRADING BASE COURSE
 BITUMINOUS CONCRETE SURFACE
 BITUMINOUS CONCRETE BINDER
 CRUSHER RUN BASE



BASE WILL BE PAVED IN ACCORDANCE WITH SECTION C-30-3 AS PROVIDED IN THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.

TACK COAT IS REQUIRED IN ACCORDANCE WITH SECTION C-31-4 OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.

ARTICLE C-1
 SUBGRADE
 SURFACE COURSE
 TO BE CONSTRUCTED IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS

ARTICLE C-10 OR C-33
 ARTICLE C-2
 ARTICLE C-3
 SEE DRWG D-8, PG 03.

NOTE: 1.5:1 AND 2:1 SLOPES ARE TO BE CONTROLLED WITH CRITICAL PLANTING (CROWN VETCH OR APPROVED EQUAL)

APPROVED
 DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE: MAY 13 1975

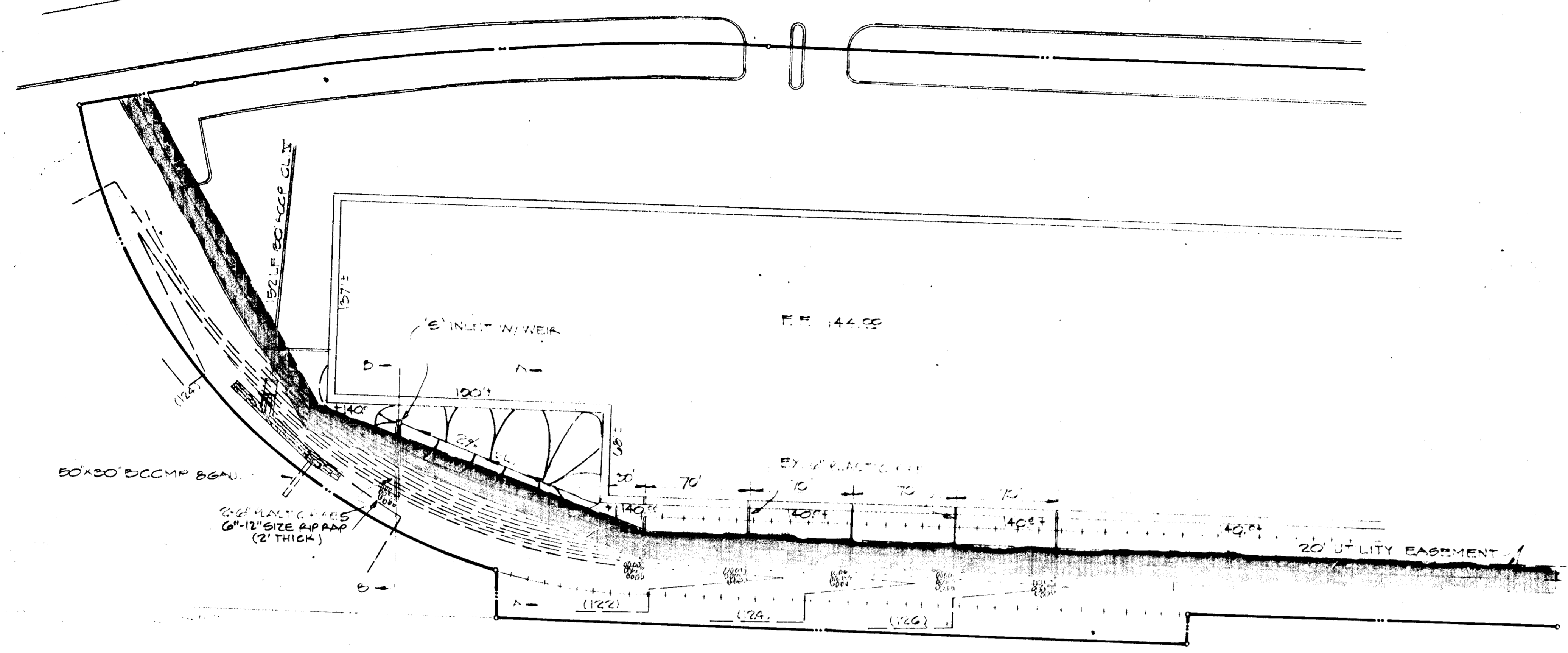


REVISED: DEC. 26, 1975		ENGINEERING PLANNING SURVEYING BY	
TITLE: SITE DEVELOPMENT PLAN		BOENDER ASSOCIATES INC.	
PROJECT: RTE. 100 BUSINESS PARK "BLOCK A" PARCEL A REVISIONS TO APPROVED S.D.P. 74-01		ELLICOTT CITY, MD. 21045	
LOCATION: 1ST ELECTION DISTRICT - HOWARD COUNTY, MD.		SALISBURY, MD. 21801	
DATE: 4/17/75	DES. BY: JRS	DRAWN BY: CA	CHKD BY:
SCALE: 1" = 50'	JOB NO.: 1958	DRWG NO.: 1 OF 3	

SDP-75-53

SAN TOMAS ROAD

REVISIONS				
ISSUE	BY & DATE	DESCRIPTION	CHECK	APPROVED NUMBER



APPROVED
 DIVISION OF LAND DEVELOPMENT
 AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE MAY 13 1975
J. R. K.

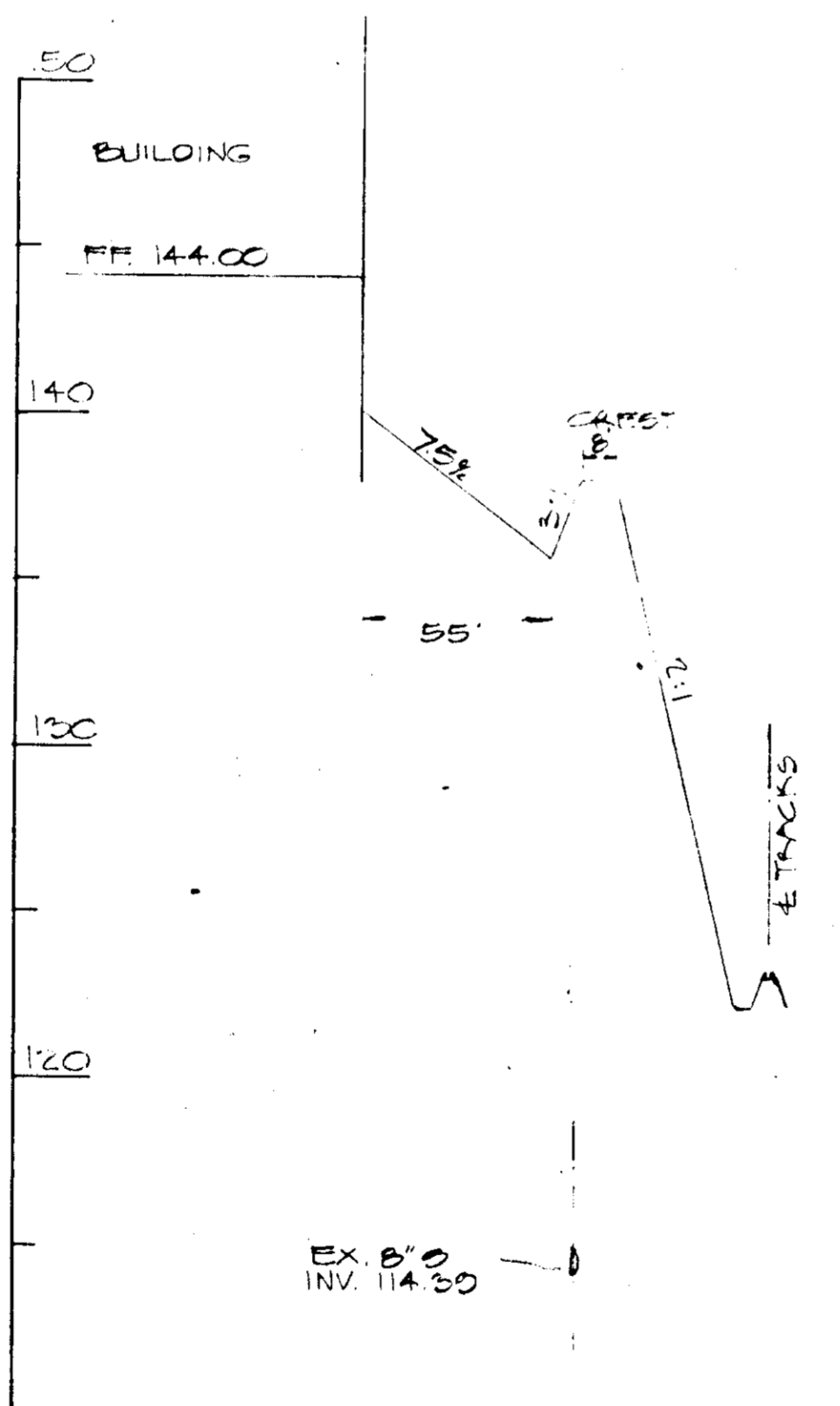
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
J. J. [Signature] 6-11-75
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
[Signature] 6-12-75
 PLANNING DIRECTOR DATE

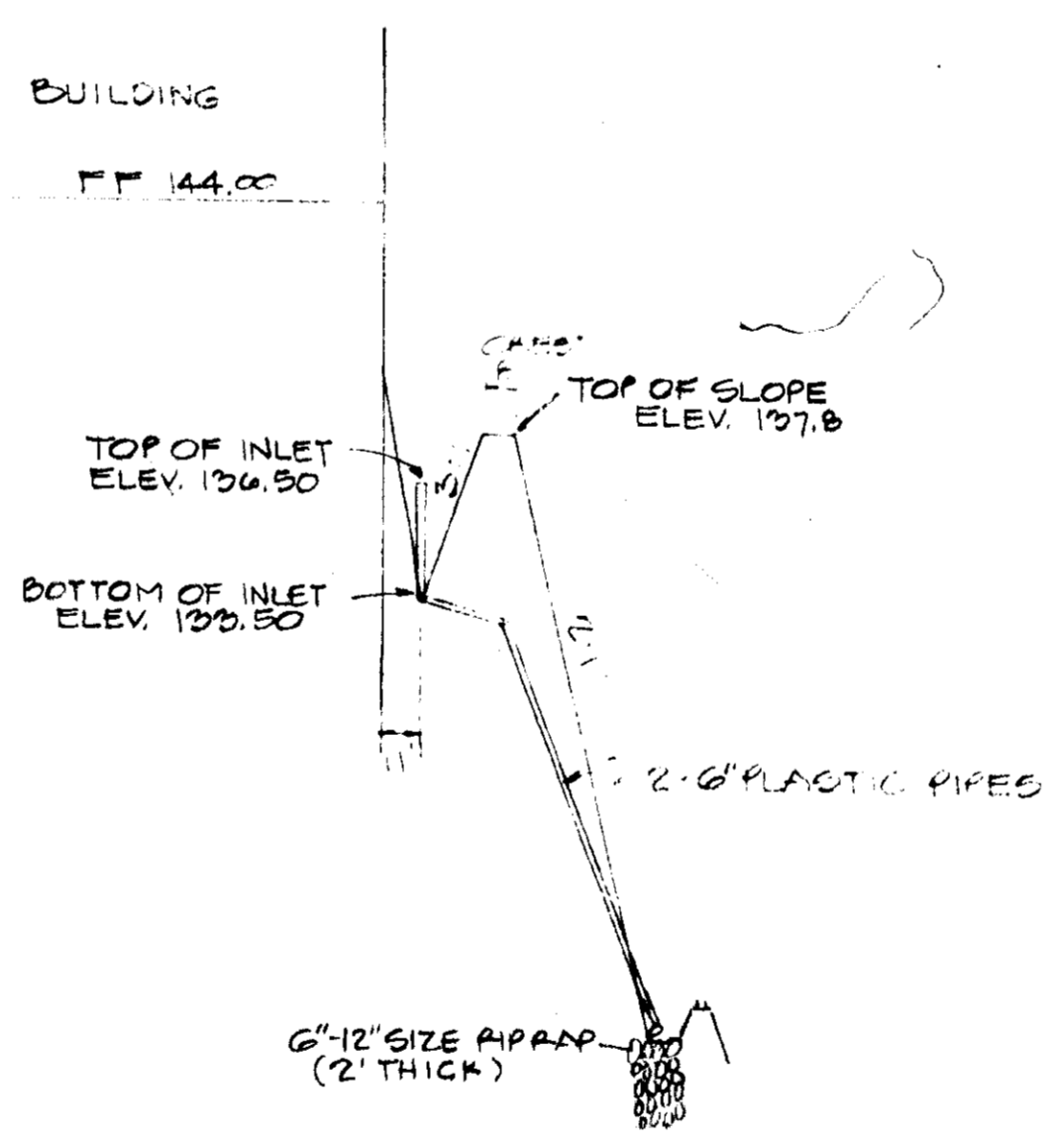
[Signature] 6/12/75
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING, DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
[Signature] 6-9-75
 DIRECTOR DATE

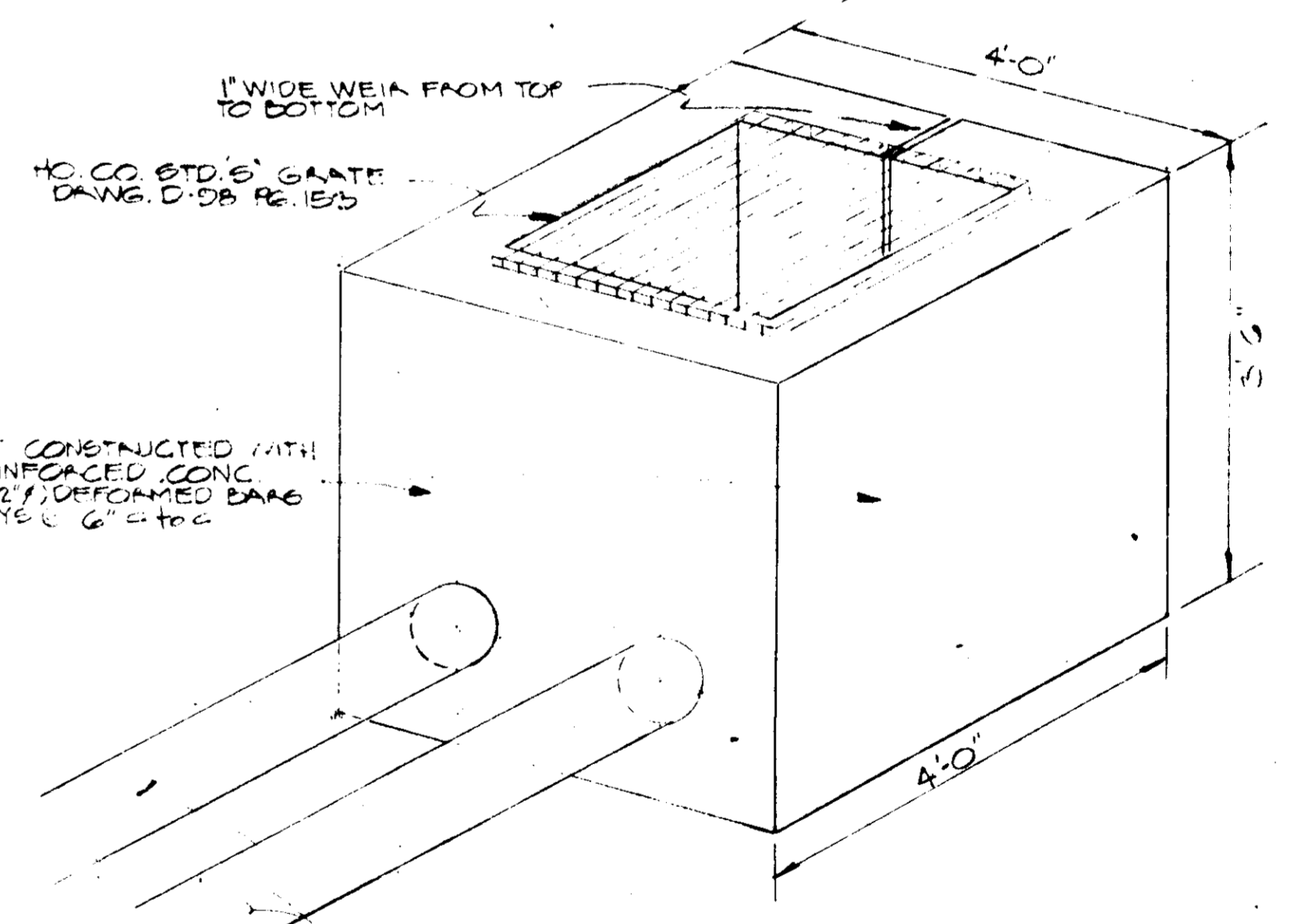
[Signature] 6/5/75
 CHIEF, BUREAU OF HIGHWAYS DATE



SECTION A-A
 HOR. 1"=50'
 SCALE: VEAT. 1"=5'



SECTION B-B
 HOR. 1"=50'
 SCALE: VEAT. 1"=5'



'S' INLET W/WEIR DETAIL
 NO SCALE

TITLE 'S' INLET DETAIL			ENGINEERING PLANNING SURVEYING BY BOENDER ASSOCIATES INC. BALTIMORE, MD. 21202 WESTMINSTER, MD. 21157
PROJECT RTE. 100 BUSINESS PARK DLK. A, PARCEL 'A' REVISIONS TO APPROVED S.O.P. 74-01	LOCATION 1ST ELECTION DISTRICT HOWARD CO., MD.		
DATE: APRIL 8, '75	DES. BY: TD	DRAWN BY: TD	CHKD. BY: JS
SCALE: AS SHOWN	JOB NO. 72EB	DRWG. NO.: 2 OF 3	DATE: 5/23/75

SEDIMENT CONTROL NOTES

- 1) THE H. S. C. D. AND BUREAU OF LICENSE, INSPECTION, AND PERMITS WILL BE GIVEN 24 HOURS NOTICE PRIOR TO ANY GRADING.
- 2) ALL SEDIMENT CONTROL STRUCTURES SHOWN ON THIS PLAN, UNLESS OTHERWISE SPECIFIED, WILL BE INSTALLED AND STABILIZED IN ACCORDANCE WITH NOTE #9 PRIOR TO ANY OTHER GRADING OR EARTH DISTURBANCE ON THIS SITE.
- 3) AS SOON AS ROUGH GRADING IS COMPLETED, AREA TO BE PAVED WILL BE STABILIZED WITH BASE MATERIAL.
- 4) ALL CUT AND FILL SLOPES WILL BE A MAXIMUM OF 3:1.
- 5) FOLLOWING THE STABILIZATION OF ALL AREAS, UPGRADE THE AREA OF THE SEDIMENT CONTROL. MEASURES MAY BE REMOVED AND GRADED TO THE FINAL GRADES PLANNED AND STABILIZED IMMEDIATELY.
- 6) ELEVATIONS MARKED THUS (X) ARE FINISHED GRADES.
- 7) IN THE EVENT OF EXCESS OF MATERIAL, THE WASTE WILL BE STOCKPILED WITH A MAXIMUM 2:1 SLOPE ON AN AREA WHICH HAS BEEN CLEARED ON THE SITE. STOCKPILED MATERIAL WILL BE STABILIZED IN ACCORDANCE WITH NOTE #9.
- 8) SEDIMENT CONTROL MEASURES WILL NOT BE REMOVED UNTIL APPROVAL IS OBTAINED FROM THE H. S. C. D..
- 9) TEMPORARY STABILIZATION:
 APPLY: 2000 LBS. / ACRE OR 46 LBS. / SQ. FT. OF PULVERIZED DOLOMITIC LIMESTONE.
 500 LBS. / ACRE OR 11.5 LBS. / 1000 SQ. FT. OF 5-5-5 FERTILIZER. PLANT TO RYEGRASS @ 40 LBS. / ACRE. FERTILIZE WITH 5-10-10, AND MULCH WITH STRAW @ 1 1/2 TONS / ACRE.
- 10) PERMANENT STABILIZATION:
 APPLY: 2000 LBS. / ACRE OF PULVERIZED DOLOMITIC LIMESTONE.
 700 LBS. / ACRE OF 0-20-0 SUPER PHOSPHATE.
 1000 LBS. / ACRE OF 5-10-10 FERTILIZER.
 SEED: 85 LBS. / ACRE OF KENTUCKY 31 TALL FESCUE.
 40 LBS. / ACRE OF KENTUCKY BLUE GRASS.
 25 LBS. / ACRE OF ANNUAL RYE GRASS.
 NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1, OR AUGUST 1 - OCTOBER 1 ONLY.
 MULCH: 2 TONS / ACRE OF UNWEATHERED WHEATSTRAW, TIE MULCH DOWN WITH 480 GAL. / ACRE OF LIQUID ASPHALT.

REVIEWED FOR Howard S. C. D. AND MEETS TECHNICAL REQUIREMENTS.
James M. Decker 6-3-75 DATE
 U.S. SOIL CONSERVATION SERVICE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL, BY THE HOWARD SOIL CONSERVATION DISTRICT.
Robert J. Silman 6-3-75 DATE
 HOWARD SOIL CONSERVATION DIST.

"ENGINEER'S STATEMENT"

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

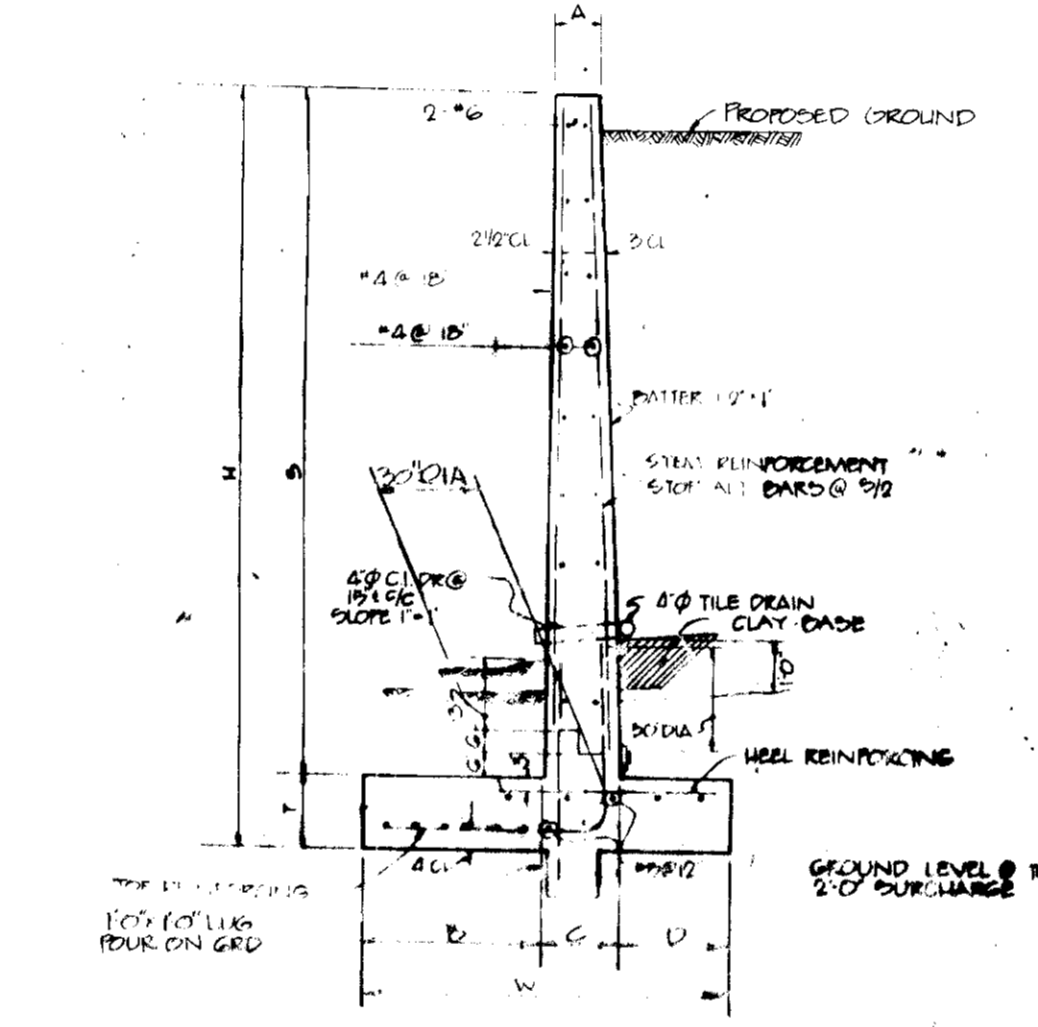
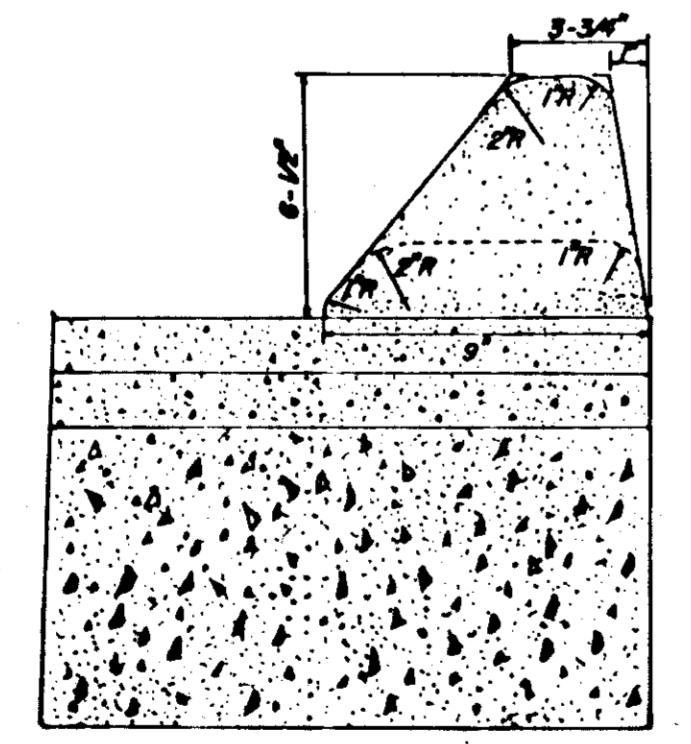
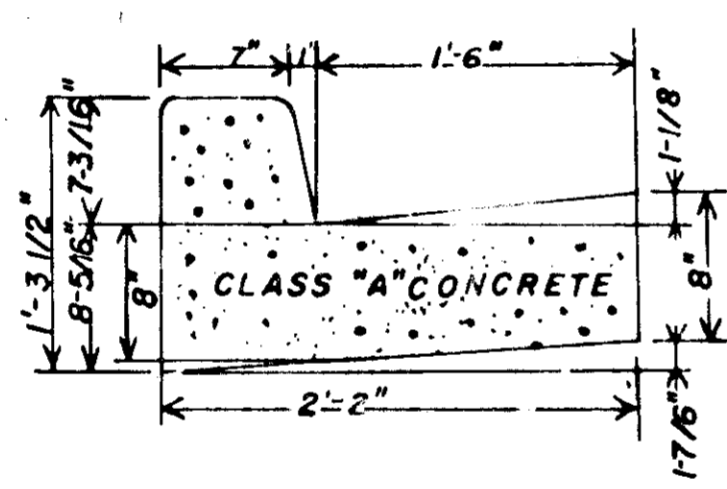
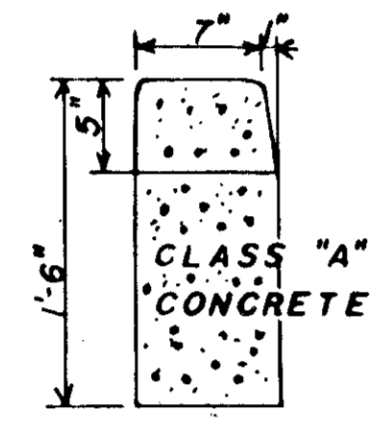
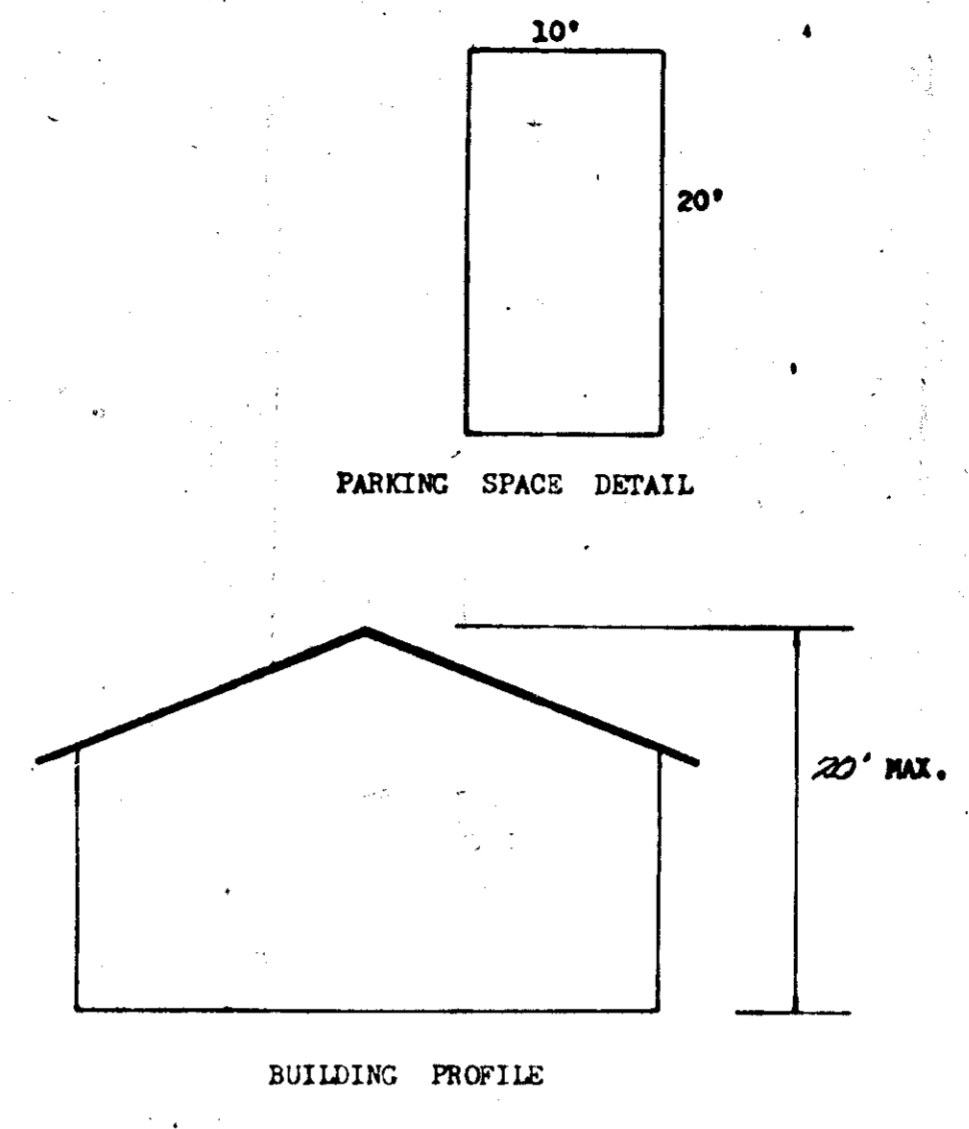
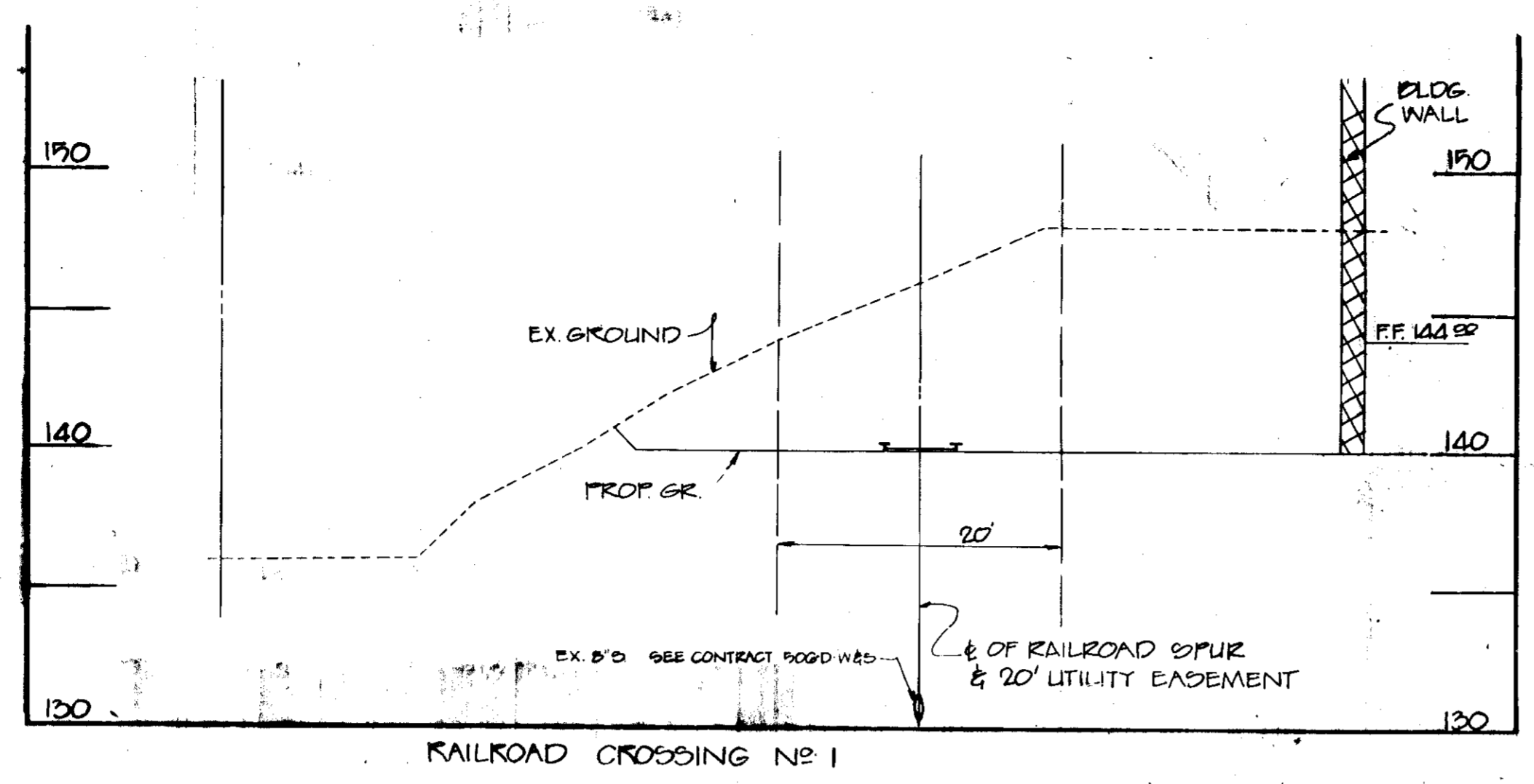
John L. Schneider 5/29/75 DATE
 PROFESSIONAL ENGINEER

"DEVELOPER'S STATEMENT"

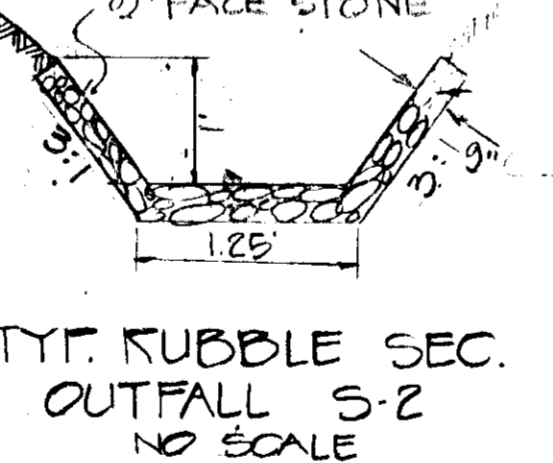
I CERTIFY THAT ALL THE DEVELOPMENT AND / OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL, AND I ALSO AUTHORIZE IRRIGATOR ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

John L. Schneider 5/29/75 DATE
 PROFESSIONAL ENGINEER

S-1
 A = 8.25
 WP = 12.50
 HL = 0.66
 SL = 2.00%
 D = 0.05
 V = 4.55 1/2
 Q = 37.99 cfs
 QREQ = 32.48 cfs

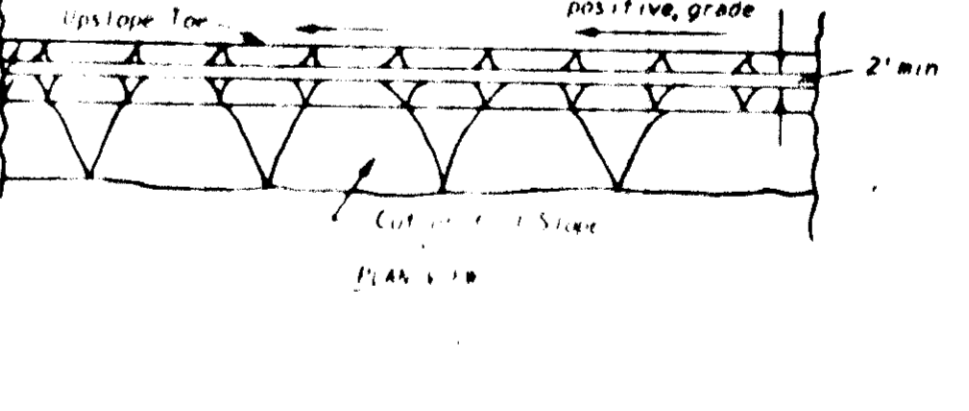
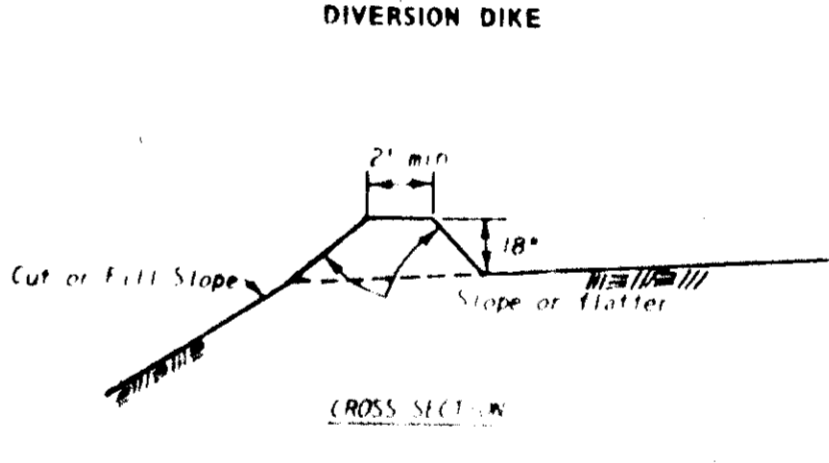
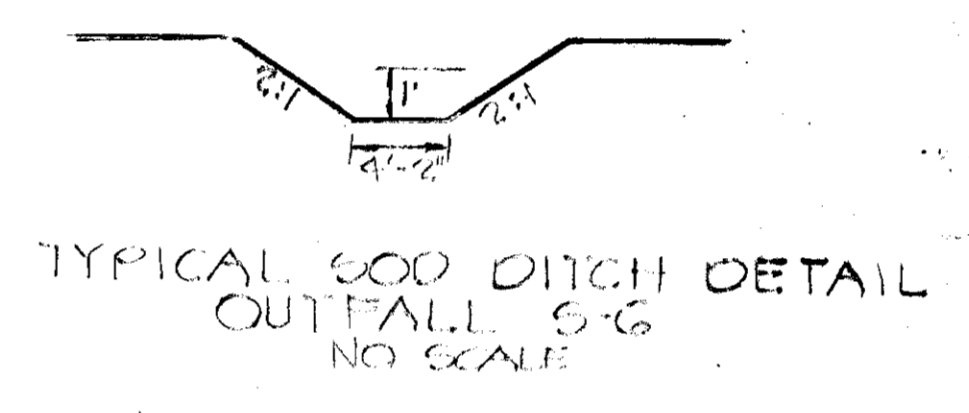


NO.	DESCRIPTION	AMOUNT	UNIT PRICE	TOTAL	PERCENTAGE
1	GRAVEL	10000	0.00000	10000	0.00000
2	CONCRETE	10000	0.00000	10000	0.00000
3	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
4	HEEL REINFORCING	10000	0.00000	10000	0.00000
5	GRAVEL	10000	0.00000	10000	0.00000
6	CONCRETE	10000	0.00000	10000	0.00000
7	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
8	HEEL REINFORCING	10000	0.00000	10000	0.00000
9	GRAVEL	10000	0.00000	10000	0.00000
10	CONCRETE	10000	0.00000	10000	0.00000
11	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
12	HEEL REINFORCING	10000	0.00000	10000	0.00000
13	GRAVEL	10000	0.00000	10000	0.00000
14	CONCRETE	10000	0.00000	10000	0.00000
15	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
16	HEEL REINFORCING	10000	0.00000	10000	0.00000
17	GRAVEL	10000	0.00000	10000	0.00000
18	CONCRETE	10000	0.00000	10000	0.00000
19	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
20	HEEL REINFORCING	10000	0.00000	10000	0.00000
21	GRAVEL	10000	0.00000	10000	0.00000
22	CONCRETE	10000	0.00000	10000	0.00000
23	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
24	HEEL REINFORCING	10000	0.00000	10000	0.00000
25	GRAVEL	10000	0.00000	10000	0.00000
26	CONCRETE	10000	0.00000	10000	0.00000
27	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
28	HEEL REINFORCING	10000	0.00000	10000	0.00000
29	GRAVEL	10000	0.00000	10000	0.00000
30	CONCRETE	10000	0.00000	10000	0.00000
31	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
32	HEEL REINFORCING	10000	0.00000	10000	0.00000
33	GRAVEL	10000	0.00000	10000	0.00000
34	CONCRETE	10000	0.00000	10000	0.00000
35	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
36	HEEL REINFORCING	10000	0.00000	10000	0.00000
37	GRAVEL	10000	0.00000	10000	0.00000
38	CONCRETE	10000	0.00000	10000	0.00000
39	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
40	HEEL REINFORCING	10000	0.00000	10000	0.00000
41	GRAVEL	10000	0.00000	10000	0.00000
42	CONCRETE	10000	0.00000	10000	0.00000
43	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
44	HEEL REINFORCING	10000	0.00000	10000	0.00000
45	GRAVEL	10000	0.00000	10000	0.00000
46	CONCRETE	10000	0.00000	10000	0.00000
47	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
48	HEEL REINFORCING	10000	0.00000	10000	0.00000
49	GRAVEL	10000	0.00000	10000	0.00000
50	CONCRETE	10000	0.00000	10000	0.00000
51	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
52	HEEL REINFORCING	10000	0.00000	10000	0.00000
53	GRAVEL	10000	0.00000	10000	0.00000
54	CONCRETE	10000	0.00000	10000	0.00000
55	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
56	HEEL REINFORCING	10000	0.00000	10000	0.00000
57	GRAVEL	10000	0.00000	10000	0.00000
58	CONCRETE	10000	0.00000	10000	0.00000
59	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
60	HEEL REINFORCING	10000	0.00000	10000	0.00000
61	GRAVEL	10000	0.00000	10000	0.00000
62	CONCRETE	10000	0.00000	10000	0.00000
63	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
64	HEEL REINFORCING	10000	0.00000	10000	0.00000
65	GRAVEL	10000	0.00000	10000	0.00000
66	CONCRETE	10000	0.00000	10000	0.00000
67	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
68	HEEL REINFORCING	10000	0.00000	10000	0.00000
69	GRAVEL	10000	0.00000	10000	0.00000
70	CONCRETE	10000	0.00000	10000	0.00000
71	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
72	HEEL REINFORCING	10000	0.00000	10000	0.00000
73	GRAVEL	10000	0.00000	10000	0.00000
74	CONCRETE	10000	0.00000	10000	0.00000
75	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
76	HEEL REINFORCING	10000	0.00000	10000	0.00000
77	GRAVEL	10000	0.00000	10000	0.00000
78	CONCRETE	10000	0.00000	10000	0.00000
79	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
80	HEEL REINFORCING	10000	0.00000	10000	0.00000
81	GRAVEL	10000	0.00000	10000	0.00000
82	CONCRETE	10000	0.00000	10000	0.00000
83	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
84	HEEL REINFORCING	10000	0.00000	10000	0.00000
85	GRAVEL	10000	0.00000	10000	0.00000
86	CONCRETE	10000	0.00000	10000	0.00000
87	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
88	HEEL REINFORCING	10000	0.00000	10000	0.00000
89	GRAVEL	10000	0.00000	10000	0.00000
90	CONCRETE	10000	0.00000	10000	0.00000
91	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
92	HEEL REINFORCING	10000	0.00000	10000	0.00000
93	GRAVEL	10000	0.00000	10000	0.00000
94	CONCRETE	10000	0.00000	10000	0.00000
95	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
96	HEEL REINFORCING	10000	0.00000	10000	0.00000
97	GRAVEL	10000	0.00000	10000	0.00000
98	CONCRETE	10000	0.00000	10000	0.00000
99	STEEL REINFORCEMENT	10000	0.00000	10000	0.00000
100	HEEL REINFORCING	10000	0.00000	10000	0.00000



TYPICAL DETAIL OF RETAINING WALL
 NO SCALE
 UNGRAVELLED RUBBLE OVER POLY-FILTER X
 A = 8.25
 WP = 12.50
 HL = 0.66
 SL = 2.00%
 D = 0.05
 V = 4.55 1/2
 Q = 37.99 cfs
 QREQ = 32.48 cfs OK

- PAVING SPECIFICATION
- 1) BASE WILL BE PRIMED IN ACCORDANCE WITH SECTION C-30.3 AS PROVIDED IN THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
 - 2) TACK COAT IS REQUIRED IN ACCORDANCE WITH SECTION C-31.4 OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.



- General Notes:
1. All drawings Not to Scale.
 2. All dikes must be machine compacted.
 3. All diversion dikes must have positive grade draining to a stabilized outlet.
 4. Diverted runoff will outlet onto a stabilized undisturbed area, a prepared level spreader, or into a grade stabilization structure.
 5. Periodic inspection and required maintenance must be provided.

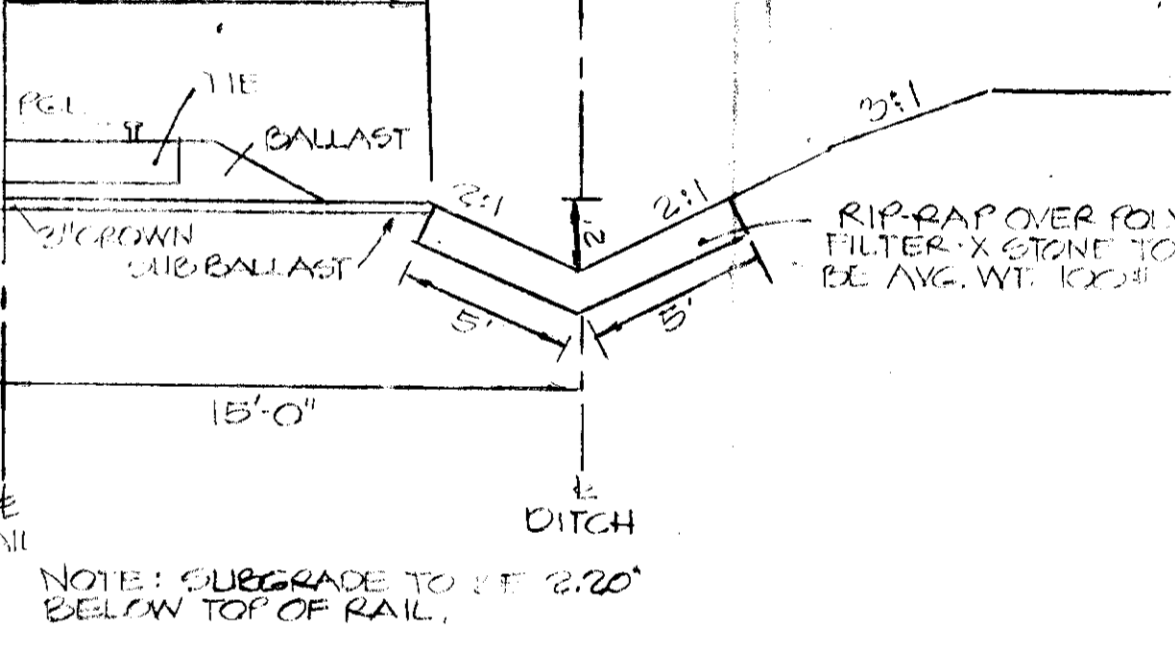
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
James M. Decker 6-11-75 DATE
 COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
James M. Decker 6-12-75 DATE
 PLANNING DIRECTOR

John L. Schneider 6/12/75 DATE
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
W. O. Albert 6-9-75 DATE
 DIRECTOR
J. H. McLeod 6/5/75 DATE
 CHIEF, BUREAU OF HIGHWAYS

APPROVED
 DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING
 HOWARD COUNTY, MARYLAND
 DATE MAY 18 1975
John L. Schneider



TYPICAL RUBBLE SEC. OUTFALL S-3 NO SCALE
 A = 8.25
 WP = 12.50
 HL = 0.66
 SL = 2.00%
 D = 0.05
 V = 4.55 1/2
 Q = 37.99 cfs
 QREQ = 32.48 cfs OK

TITLE	SITE DEVELOPMENT PLAN - DETAIL SHEET		ENGINEERING PLANNING SURVEYING BY
PROJECT	P.L.L. 100' RAILLINE CORRECTIVE PARCEL 'A'		BOENDER ASSOCIATES INC.
	REVISIONS TO APPROVED G.D.P. 74-01		
LOCATION	1ST ELECTION DISTRICT - HOWARD COUNTY, MD		ELLIOTT CITY, MD 21043
DATE	6/26/78	DES BY TKS	DRAWN BY R
SCALE	NONE	JOB NO. 7958	DRWG. NO. 2101

John L. Schneider
 5/29/75
 PROFESSIONAL ENGINEER