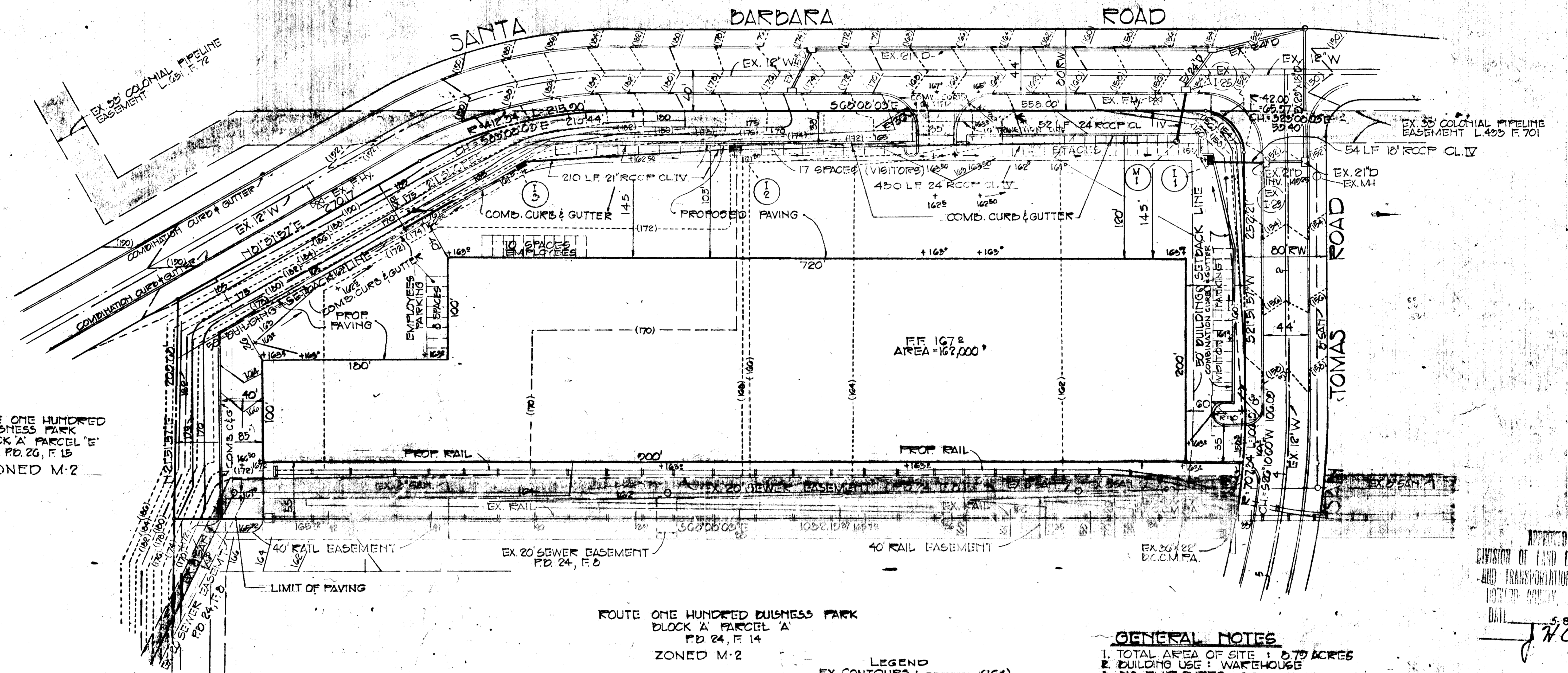
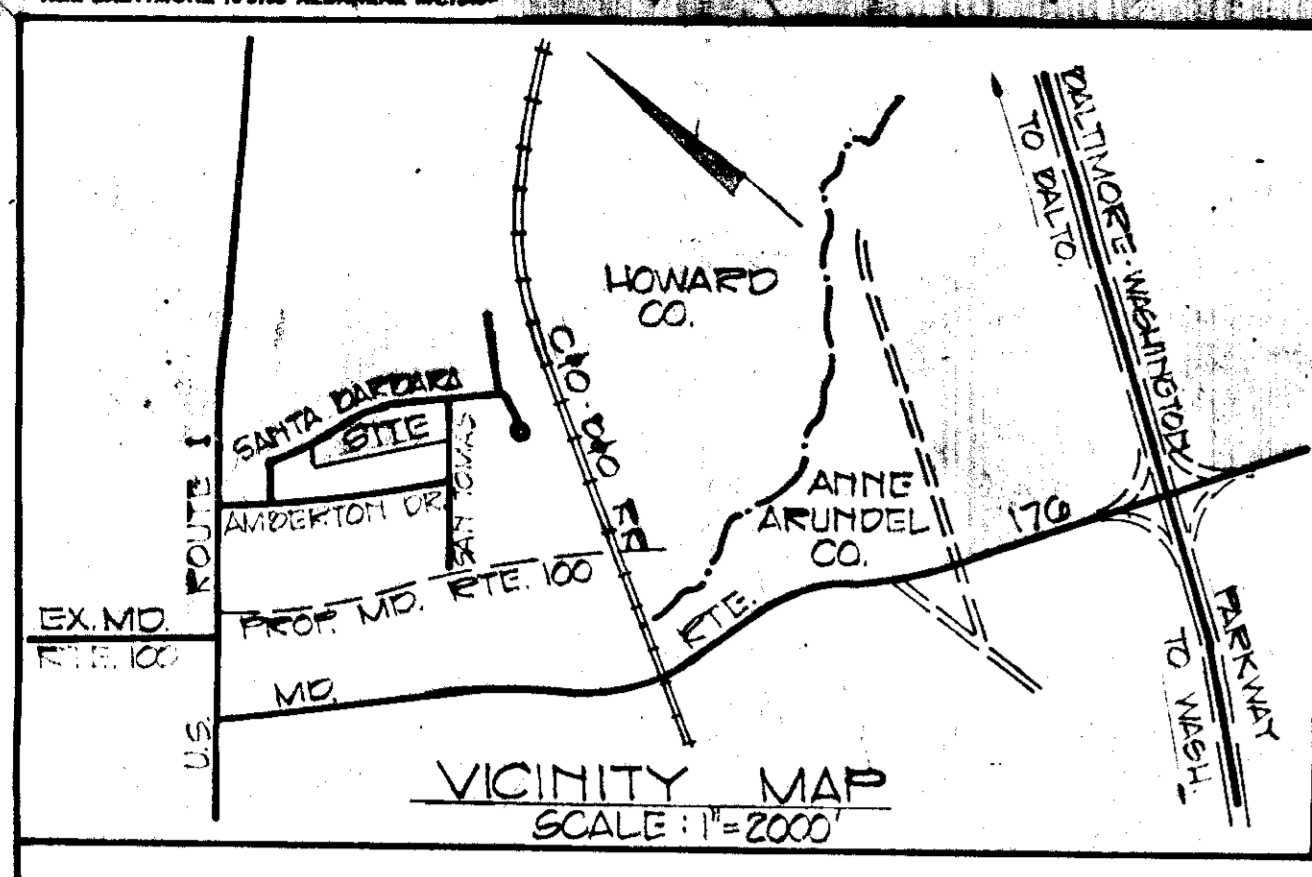


REVISIONS			
NO.	BY DATE	DESCRIPTION	APPROVED & DATE



ROUTE ONE HUNDRED BUSINESS PARK  
BLOCK 'A' PARCEL 'E'  
P.D. 26, F. 15  
ZONED M-2

ROUTE ONE HUNDRED BUSINESS PARK  
BLOCK 'A' PARCEL 'A'  
P.D. 24, F. 14  
ZONED M-2

LEGEND  
EX. CONTOURS : (164)  
FINISH GRADE : 164.0  
PROP. STORM DRAINS : 52 LF 24" ROCP CL. IV.  
EXISTING UTILITIES : AS SHOWN

- GENERAL NOTES**
- TOTAL AREA OF SITE : 0.79 ACRES
  - BUILDING USE : WAREHOUSE
  - NO. EMPLOYEES : 30
  - PARKING SPACES : 10
  - PARKING REQUIRED : 15
  - TAX MAP : 87
  - LOT NO. : BLOCK 'A', PARCELS 'F' & 'G'
  - ZONING : M-2
  - PLAT REFERENCE : P.D. 26, F. 40
  - OWNER/DEVELOPER : JOHN PRYZDELA, JR., 970 MARYLAND INDUSTRIAL ENTERPRISES, P.O. BOX 5501, BALTIMORE, MD. 21209, 435-5500

APPROVED  
DIVISION OF LAND DEVELOPMENT  
AND TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE: 5-8-74  
J.H.C.

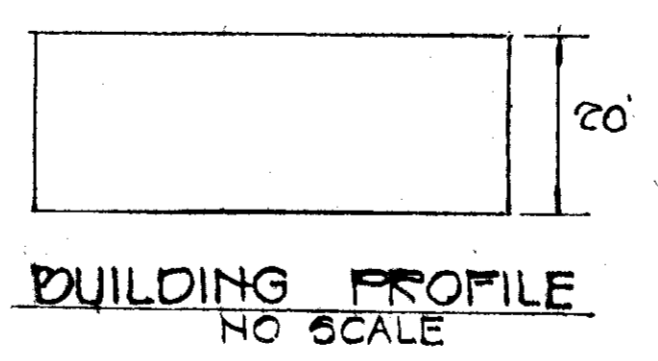
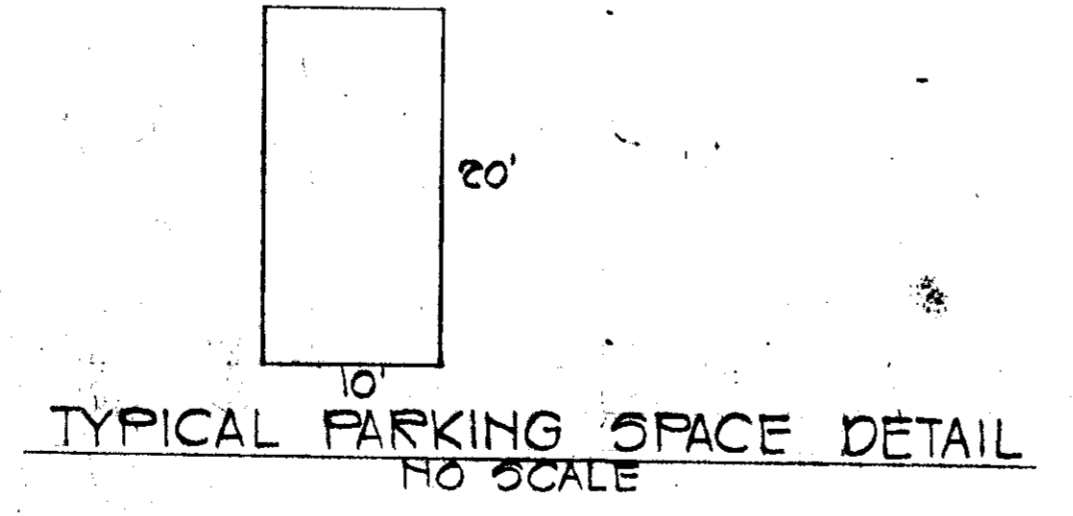
APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT  
*[Signature]* 6/20/74  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND  
ZONING  
*[Signature]* 6-21-74  
PLANNING DIRECTOR DATE

*[Signature]* 6/21/74  
CHIEF, DIVISION OF LAND DEVELOPMENT  
AND TRANSPORTATION PLANNING DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND  
STORM DRAINAGE SYSTEMS AND ROADS  
*[Signature]* 6/19/74  
DIRECTOR DATE

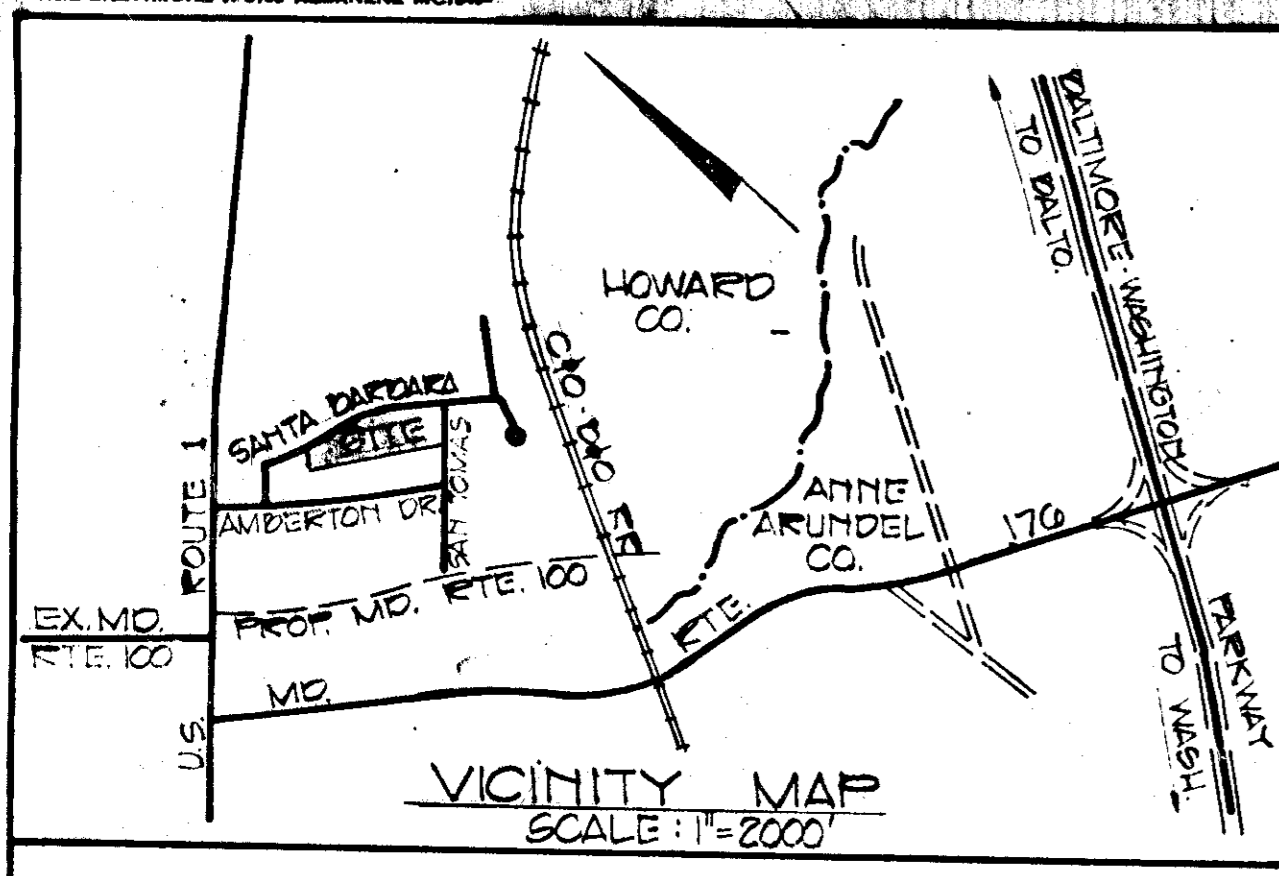
*[Signature]* 6/24/74  
CHIEF, BUREAU OF HIGHWAYS DATE



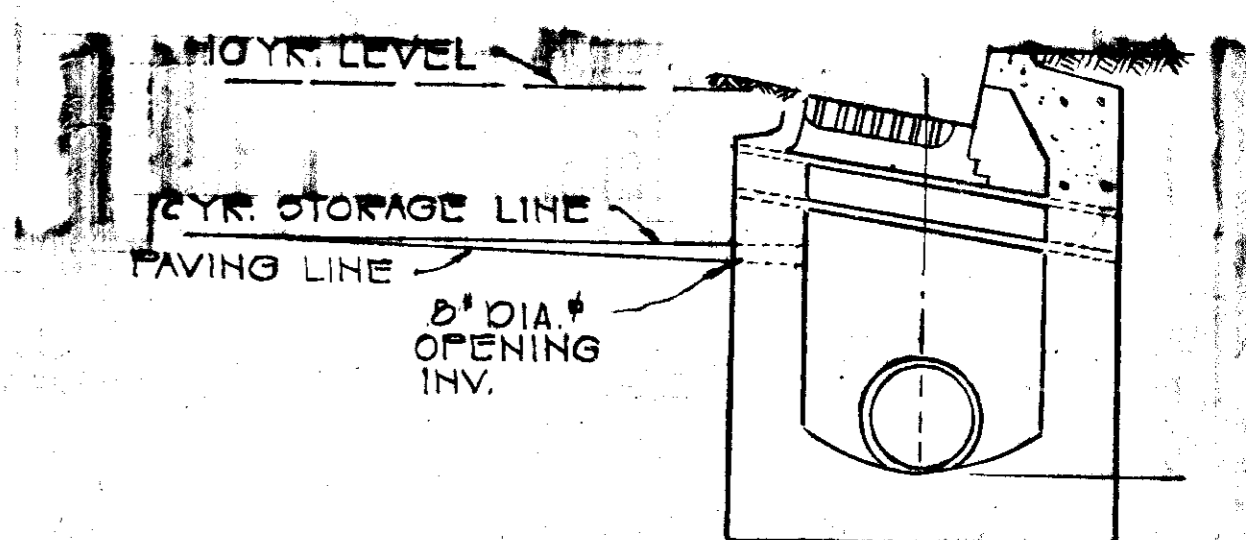
*[Signature]* 5/10/74

TITLE: SITE PLAN		ENGINEERING PLANNING SURVEYING BY: BOENDER ASSOCIATES INC.	
PROJECT: ROUTE ONE HUNDRED BUSINESS PARK BLOCK 'A', PARCELS 'F' & 'G'		DATE: 21 FEB 74	
LOCATION: 1 <sup>ST</sup> ELECTION DISTRICT, HOWARD COUNTY, MD.	DES. BY: T.K.G.	DRAWN BY: T.P.D.	CHKD. BY: T.K.G.
SCALE: 1" = 50'	JOB NO. 7410	DRWG. NO. 1 OF 4	DATE: 5/10/74

50274-80



STRUCTURE SCHEDULE					
NO	TYPE	INV. IN	INV. OUT	TOP EL.	REMARKS
I-1	DDL 8" COMB.		150.04	150.00	SEE HO. CO. STD. DETAILS DRWG. D-23, PG. 154
I-2	DDL 18" COMB.	156.04	155.79	162.00	SEE HO. CO. STD. DETAILS DRWG. D-23, PG. 154
I-3	DDL 18" COMB.		157.30	162.00	SEE HO. CO. STD. DETAILS DRWG. D-23, PG. 154
M-1	HO. CO. STD. MH	153.21	153.01	159.20	SEE HO. CO. STD. DETAILS DRWG. D-108, PG. 158

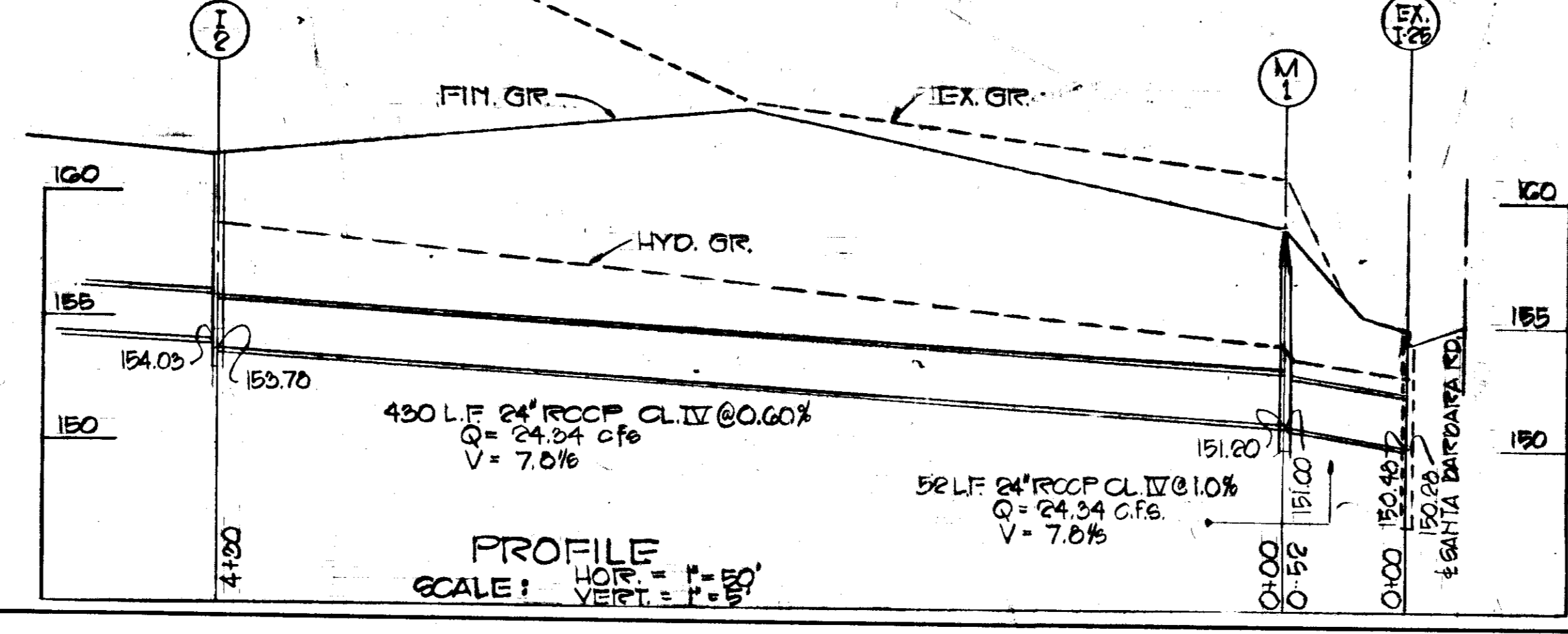
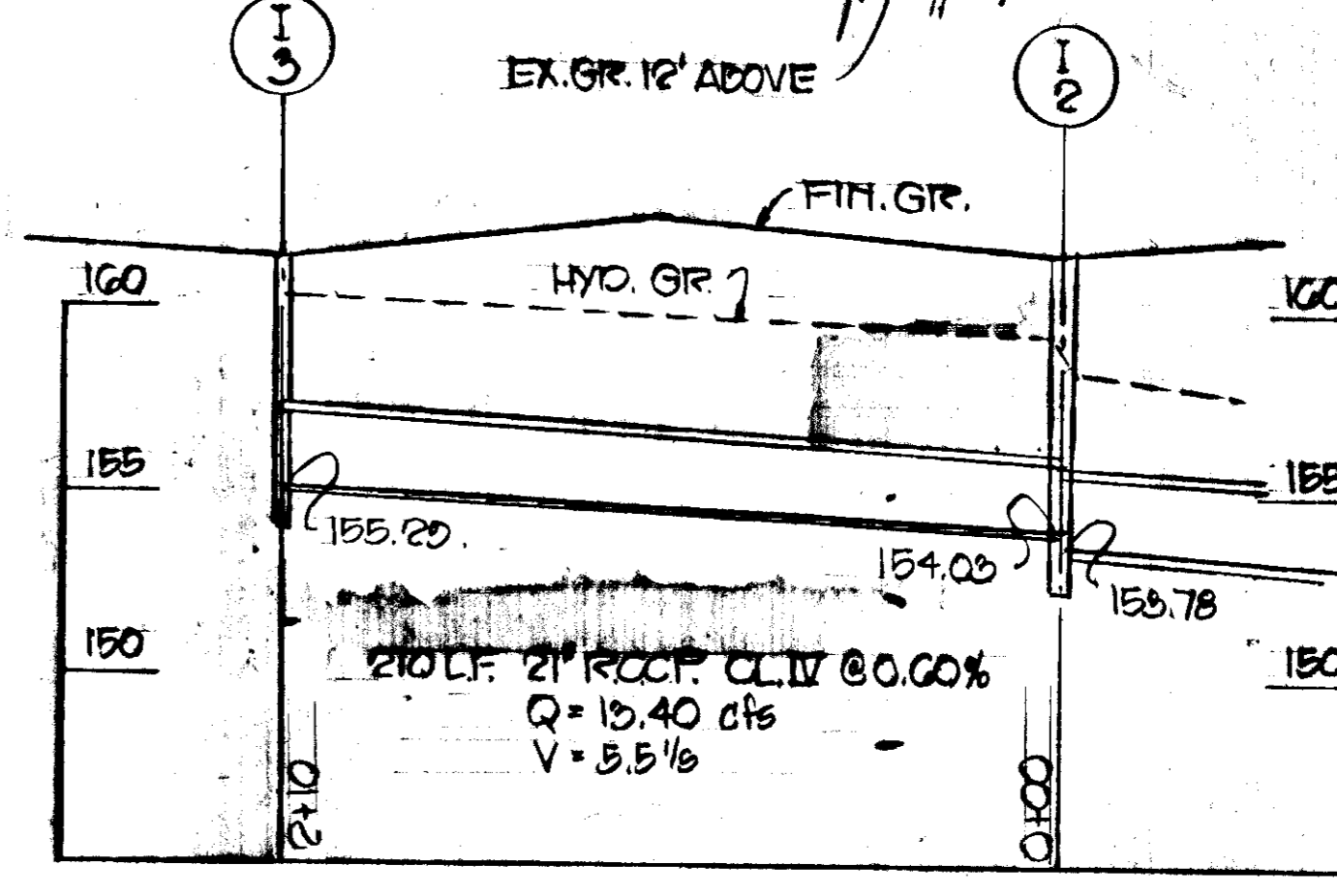
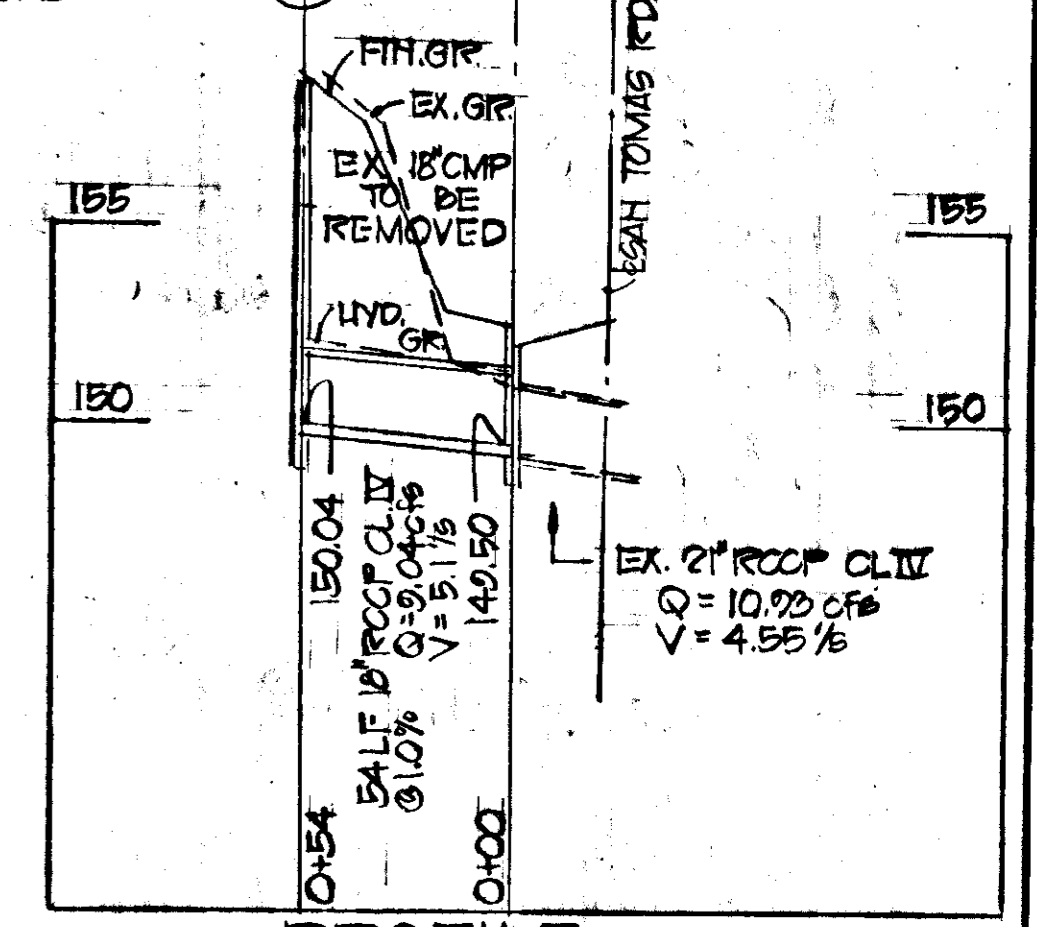
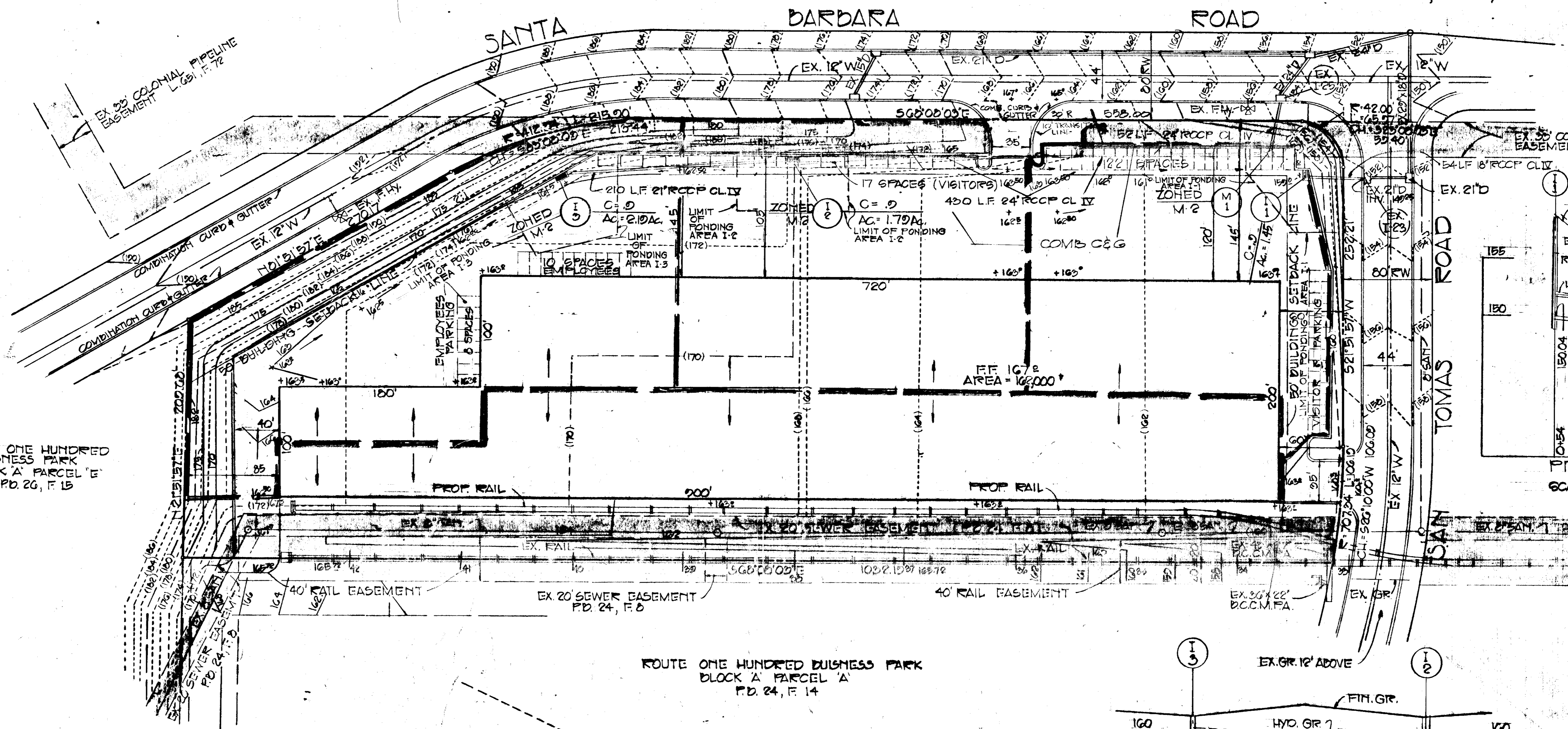


**MODIFIED INLETS I-1, I-2, I-3 FOR STORM DRAIN DETENTION**

I-1: 18.40 CFS (10 YR)  
 I-1: 18.08 CFS (2 YR)  
 TAKEDOWN = 1.37 CFS  
 AREA OF FONDING = 6400 CU. FT.  
 TIME STORAGE = 77.06 MIN.

I-2: 11.00 CFS (10 YR)  
 I-2: 10.88 CFS (2 YR)  
 TAKEDOWN = 1.37 CFS  
 AREA OF FONDING = 4200 CU. FT.  
 TIME STORAGE = 55.820 MIN.

I-3: 9.04 CFS (10 YR)  
 I-3: 8.84 CFS (2 YR)  
 TAKEDOWN = 1.37 CFS  
 AREA OF FONDING = 2400 CU. FT.  
 TIME STORAGE = 24.33 MIN.



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

*[Signature]* 6/20/74  
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

*[Signature]* 6-21-74  
 PLANNING DIRECTOR DATE

*[Signature]* 6/21/74  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS.

*[Signature]* 6/19/74  
 DIRECTOR DATE

*[Signature]* 6/24/74  
 CHIEF, BUREAU OF HIGHWAYS DATE

TITLE: DRAINAGE AREA MAP  
 PROJECT: ROUTE ONE HUNDRED BUSINESS PARK BLOCK 'A', PARCELS 'F' & 'G'  
 LOCATION: 19<sup>TH</sup> ELECTION DISTRICT, HOWARD COUNTY, MD.  
 DATE: 2/25/73 DES. BY: T.K.S. DRAWN BY: T.P.D. CHKD. BY: T.K.S.  
 SCALE: AS SHOWN JOB NO. 74-10 DRWG. NO. 2 OF 4

*[Signature]* 6-8-74

*[Signature]* 6/19/74

PROFILE SCALE: HOR: 1"=50', VERT: 1"=5'

ENGINEERING PLANNING SURVEYING BY  
**BOENDER ASSOCIATES INC.**  
 BALTIMORE, MD. 410-777-7777  
 GAITHERSBURG, MD. 740-228-1288  
 WESTMINSTER, MD. 846-5588

# CRITICAL AREA STABILIZATION

**DEFINITION:**  
STABILIZING G.H. PRODUCING AREAS BY ESTABLISHING LONG LIVED VEGETATIVE COVER.

**PURPOSE:**  
TO STABILIZE THE AREA TO REDUCE DAMAGES FROM SEDIMENT AND RUNOFF.

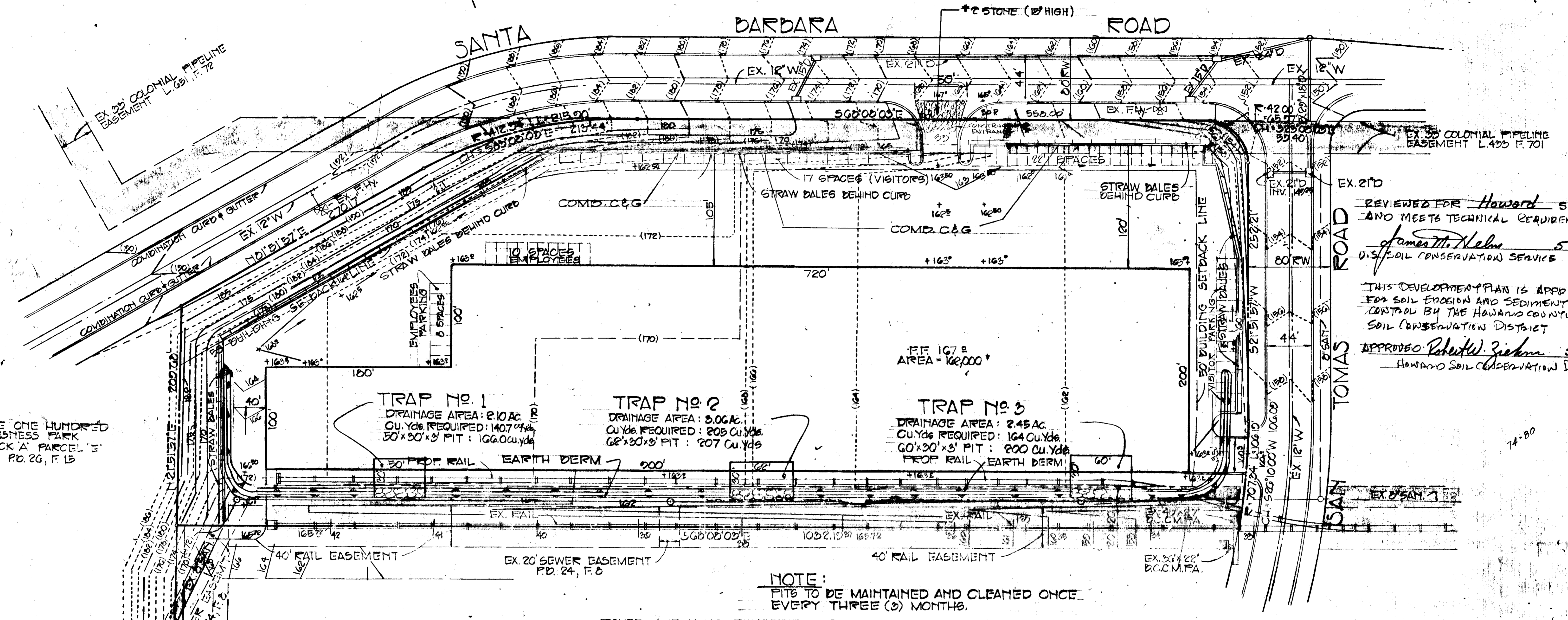
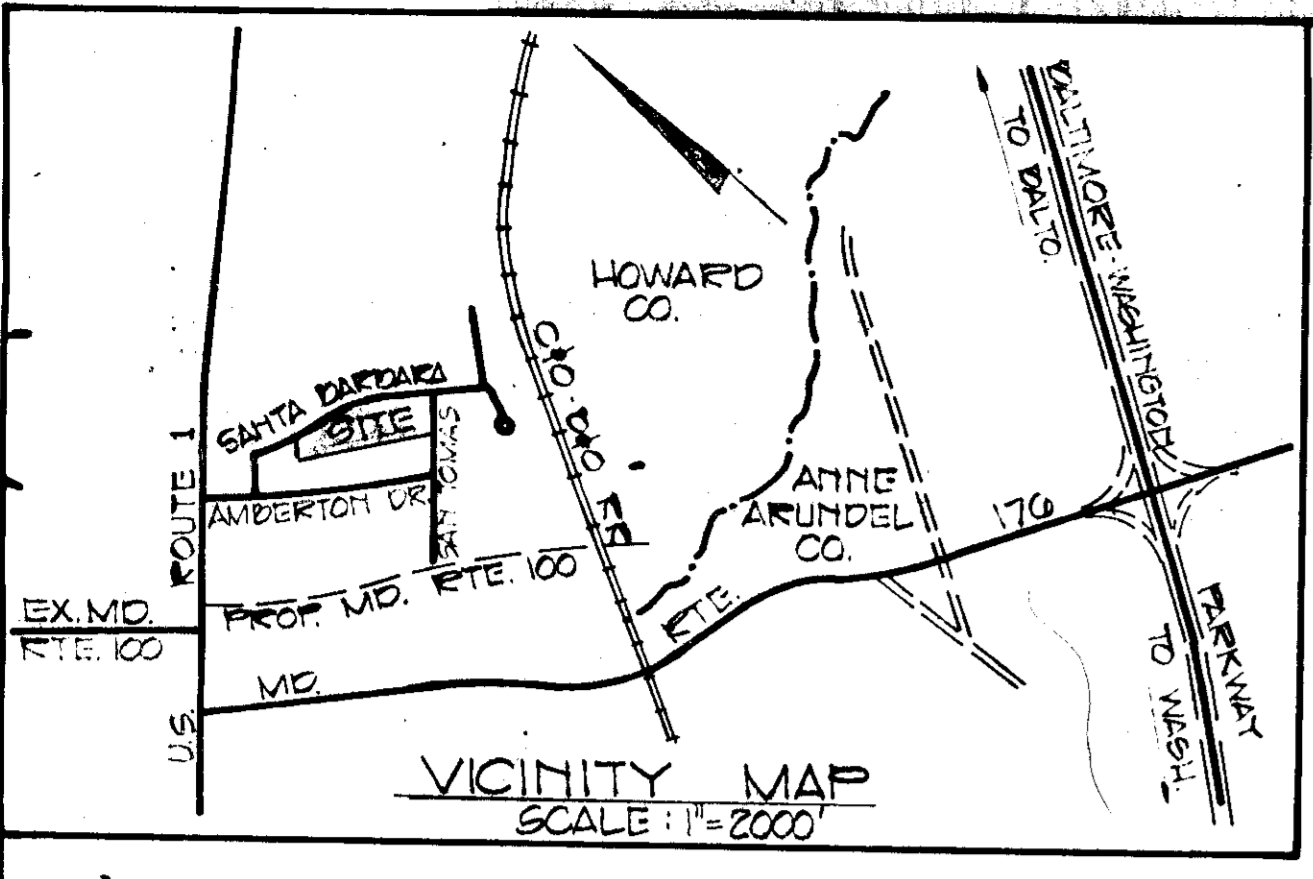
**CONDITION WHERE PRACTICE APPLIES:**  
GRADED OR CLEARED AREAS WHERE SLOPES ARE GREATER THAN 3:1, I.E. 2:1 AS SHOWN ON PLAN.

**SPECIFICATIONS:**  
USE CROWN VETCH OR APPROVED EQUAL.

**SOIL PREPARATION:**  
USE CENTER HOLE PLANTING A HOLE DUG FOR EACH. IF THE SOIL ON THE SLOPE IS POORLY SUITED, INCORPORATE ORGANIC MATERIAL INTO THE PLANTING HOLE. FERTILIZE EACH PLANT AT THE RATE OF ONE OUNCE PER PLANT OF 10-10-10 MIX FERTILIZER WITH SOIL BELOW THE ROOTS OF THE PLANT. THE ENTIRE PLANTED SLOPE SHOULD BE COVERED WITH A PROTECTED MULCH SUCH AS WOOD CHIPS, STRAW OR WOOD PULP FIBER TO CONSERVE MOISTURE AND CONTROL EROSION.

SEE PAGE 3, 5000 INTERIM STANDARDS & SPECIFICATIONS FOR CRITICAL AREA STABILITY, U.S. SOIL CONSERVATION DISTRICT.

REVISIONS			
ISSUE	BY & DATE	DESCRIPTION	APPROVED & DATE



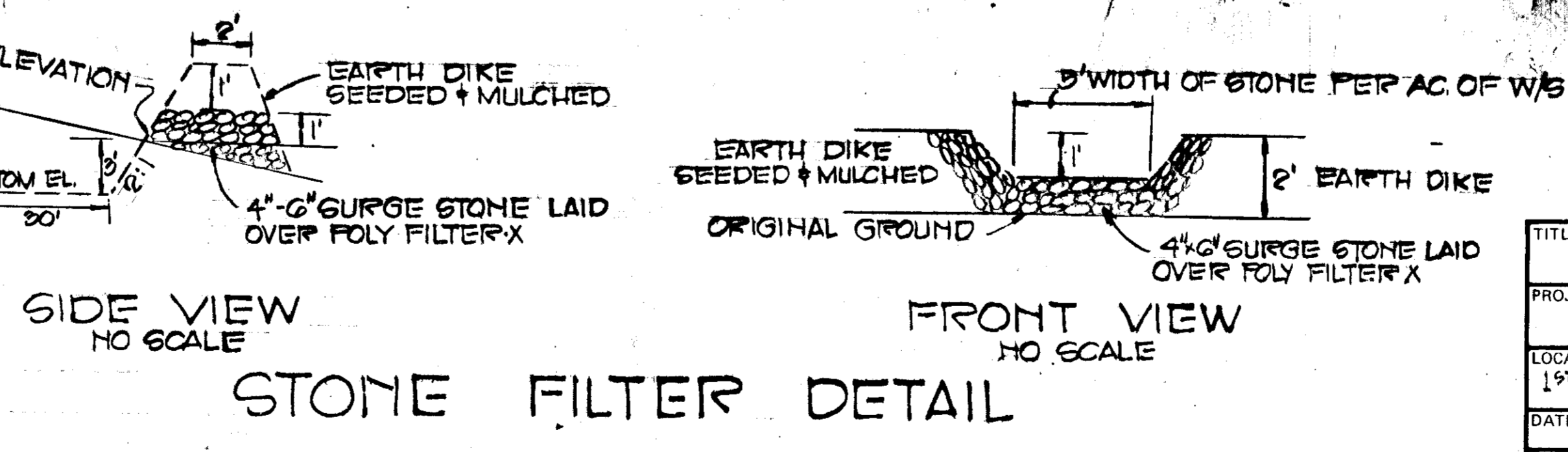
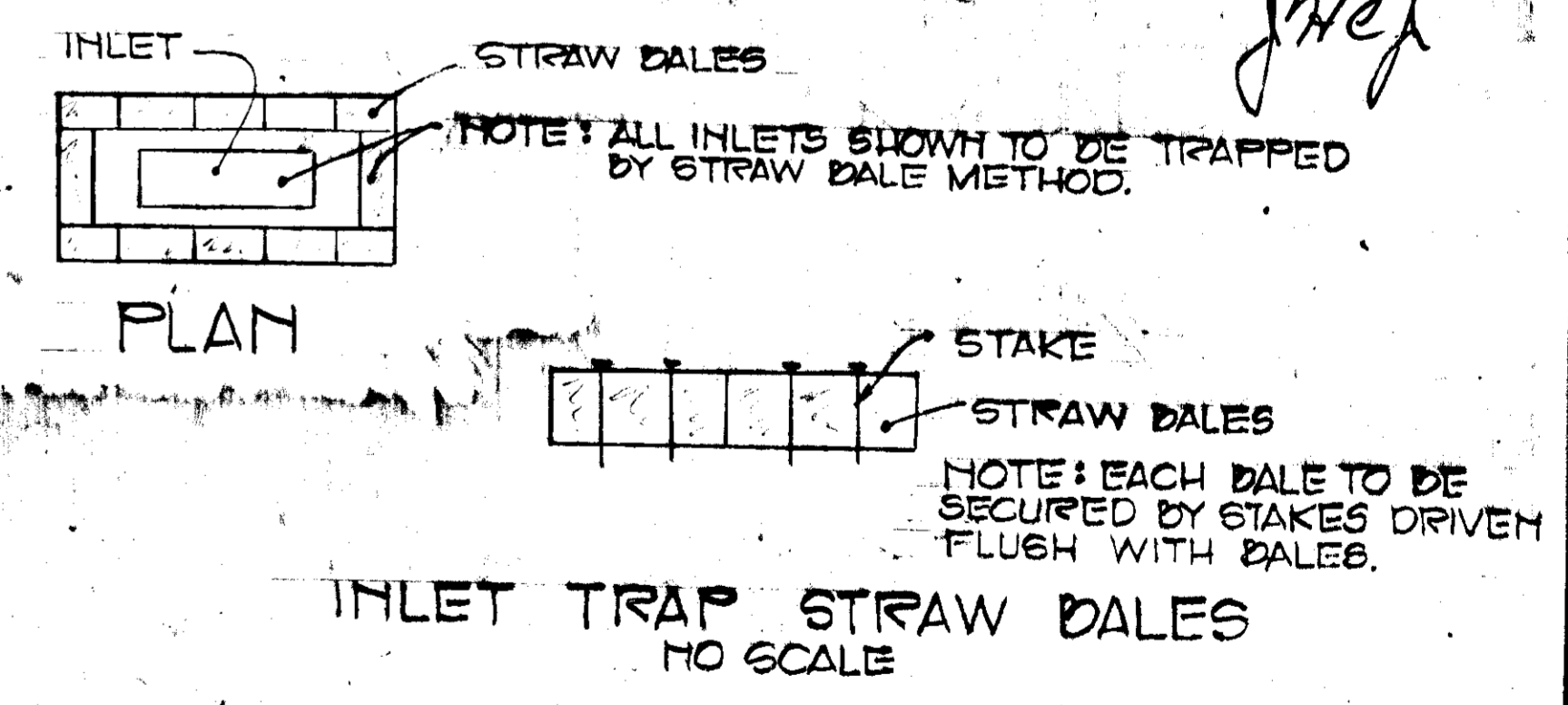
REVIEWED FOR Howard S.C.D.  
AND MEETS TECHNICAL REQUIREMENTS  
James M. Nelson 5-16-74  
DIST. SOIL CONSERVATION SERVICE DATE.

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

APPROVED: Robert W. Zickm 5-16-74  
HOWARD SOIL CONSERVATION DIST. DISTRICT

**NOTE:**  
PITS TO BE MAINTAINED AND CLEANED ONCE EVERY THREE (3) MONTHS.

ROUTE ONE HUNDRED BUSINESS PARK  
BLOCK 'A' PARCEL 'A'  
P.D. 24, F. 14



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

Ortiz, MD 6/20/74  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

James L. Harris, Jr. 6-21-74  
PLANNING DIRECTOR DATE

J.H. Clawson 6/21/74  
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS.

Wick - A. Altman 6/19/74  
DIRECTOR DATE

S. N. McLeod 6/24/74  
CHIEF, BUREAU OF HIGHWAYS DATE

TITLE <b>SEDIMENT CONTROL PLAN</b>			ENGINEERING PLANNING SURVEYING BY <b>BOENDER ASSOCIATES INC.</b> BALTIMORE, MD. 486-7777 SALISBURY, MD. 740-1288 WESTMINSTER, MD. 848-5588
PROJECT ROUTE ONE HUNDRED BUSINESS PARK BLOCK 'A', PARCELS 'F+G'	LOCATION 1ST ELECTION DISTRICT, HOWARD COUNTY, MD.		
DATE: 2/25/74	DES. BY: T.K.S.	DRAWN BY: T.P.D.	CHKD. BY: T.K.S.
SCALE: 1"=50'	JOB NO: 7410	DRWG. NO: 3 OF 4	DATE

SEEDMENT 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:  
 A) 15 TONS / ACRE OR 46 LBS. / SQ. FT. OF FULVERIZED 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 @ 14 TONS / ACRE.
- 10) PERMANENT STABILIZATION:  
 A) 15 TONS / ACRE OF FULVERIZED DOLOMITIC LIMESTONE.  
 700 LBS. / ACRE OF 0-20-0 SUPPH 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 \_\_\_\_\_ S. C. D. AND  
 MEETS TECHNICAL REQUIREMENTS.  
 U. S. SOIL CONSERVATION SERVICE DATE \_\_\_\_\_

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND  
 SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
 APPROVED: \_\_\_\_\_ 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 THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

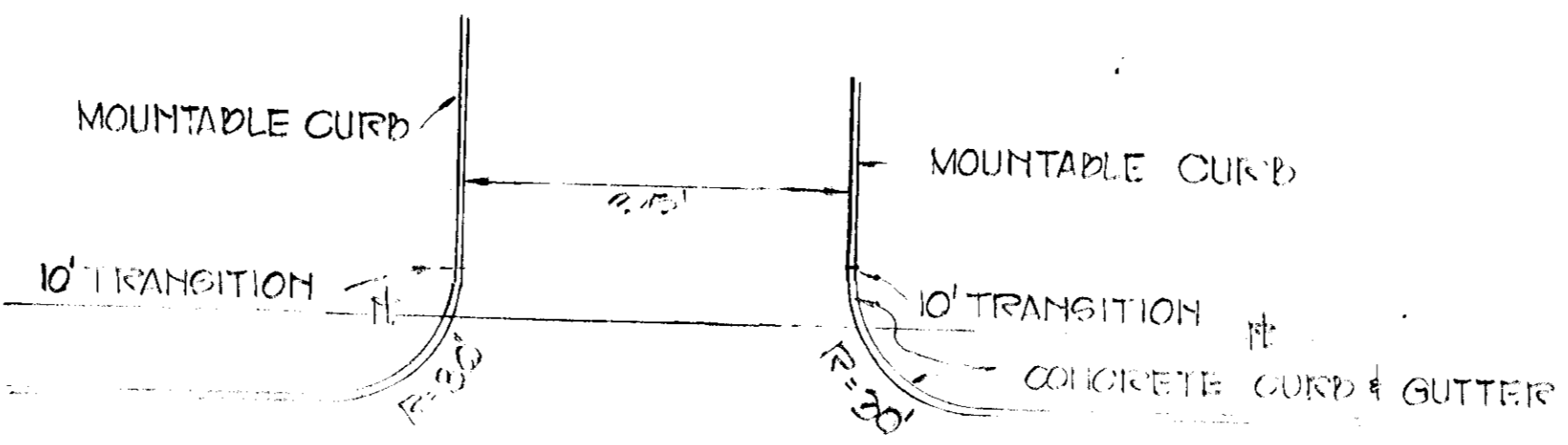
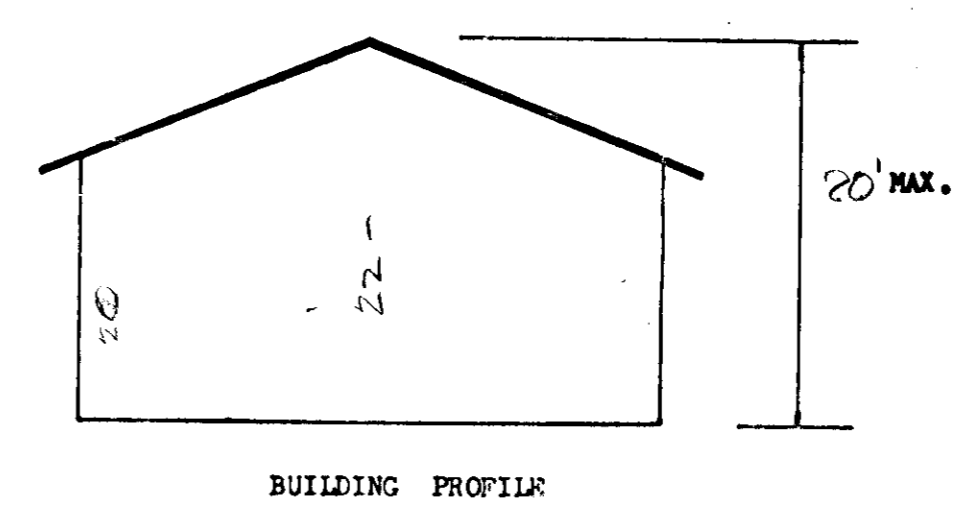
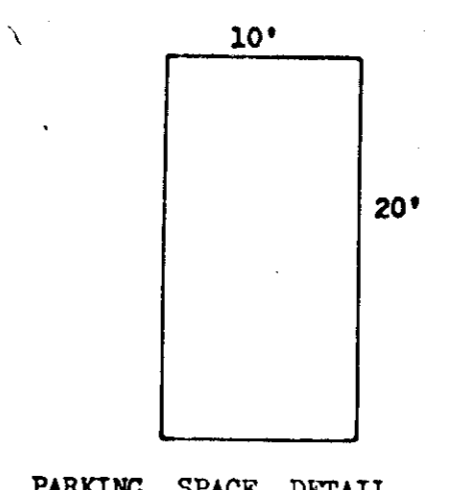


DEVELOPER'S STATEMENT

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 PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT ON THEIR AUTHORIZED AGENTS, AS AND DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

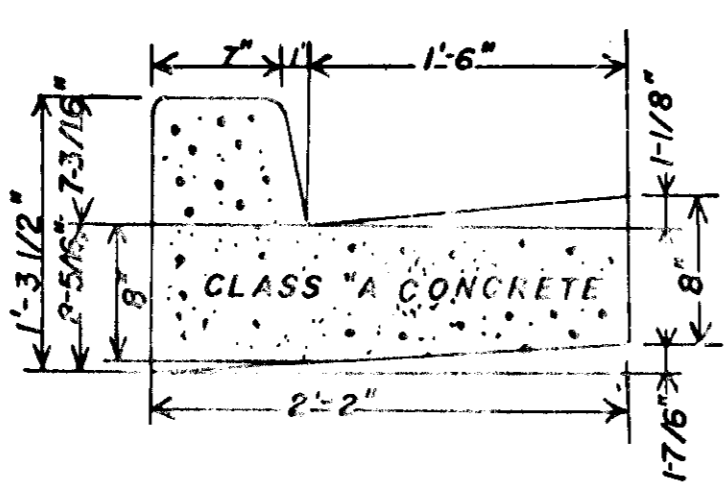
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS,  
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING.  
 PLANNING DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_  
 CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS.  
 DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_  
 CHIEF, BUREAU OF HIGHWAYS \_\_\_\_\_ DATE \_\_\_\_\_

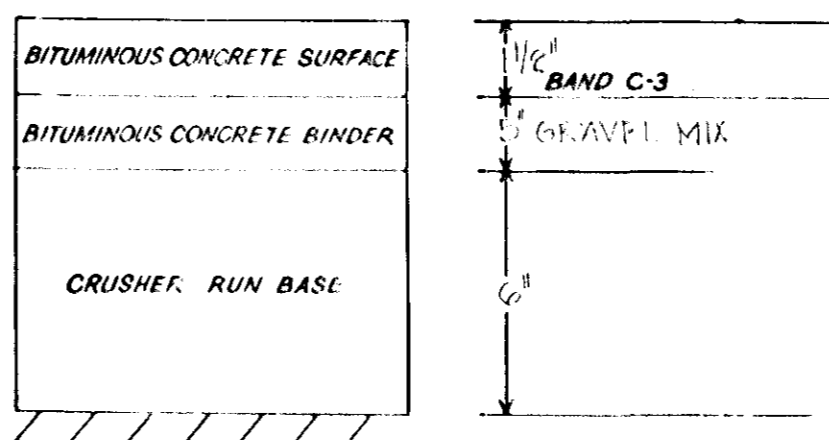


ENTRANCE DETAIL  
 NO SCALE

- SITE ANALYSIS:
- 1) TAX MAP NUMBER -
  - 2) PARCEL NUMBER -
  - 3) TOTAL AREA OF SITE -
  - 4) PRESENT ZONING -
  - 5) TOTAL NUMBER OF EMPLOYEES -
  - 6) TOTAL FLOOR SPACE -
  - 7) SUBDIVISION PLAT REFERENCE -



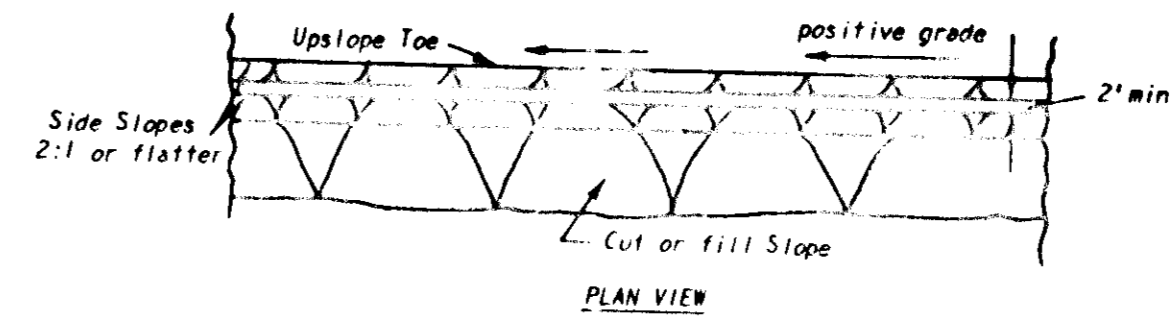
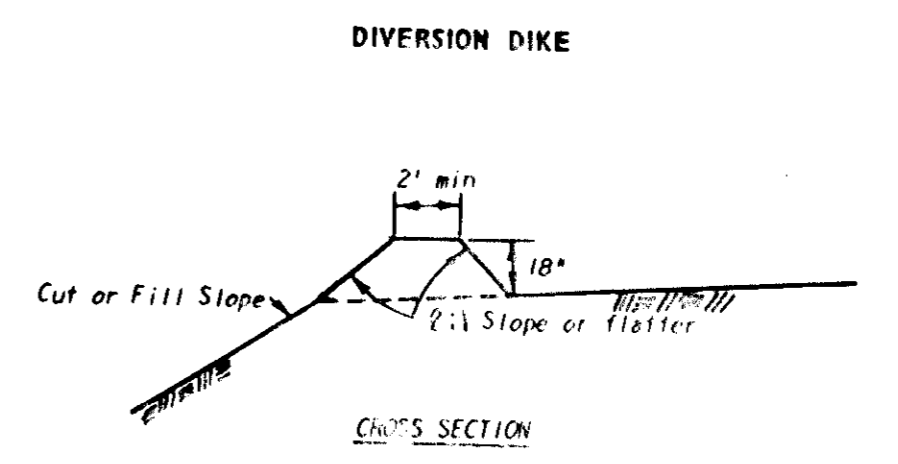
COMBINATION CURB & GUTTER DETAIL



- CLEARING AND GRADING: ARTICLE C-1  
 SUBGRADE: ARTICLE C-2  
 BASE COURSE: ARTICLE C-25  
 BINDER COURSE: ARTICLE C-31 or C-33  
 SURFACE COURSE: ARTICLE C-31

TO BE CONSTRUCTED IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS  
 DR'WG. D-8 PAGE 08

- PAVING SPECIFICATION
- 1) BASE WILL BE PRIMED IN ACCORDANCE WITH SECTION C-31-3 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.

5-8-74  
 [Signature]

TITLE	DETAIL SHEET			ENGINEERING
PROJECT ROUTE	ONE HUNDRED BUSINESS PARKS BLOCK "A" PARCEL "C"			PLANNING
LOCATION	ELECTION DISTRICT, HOWARD COUNTY, MD			SURVEYING
DATE	5/8/74	DES. BY	CHKD BY	BY
SCALE	AS SHOWN	DATE	DRWG. NO.	BOENDER ASSOCIATES INC.
				ELLICOTT CITY, MD 21043
				SALISBURY, MD 21801
				301-455-7777