

**SEDIMENT CONTROL NOTES**

- THE BUREAU OF LICENSE, INSPECTION, AND PERMITS WILL BE GIVEN 24 HOURS NOTICE PRIOR TO ANY GRADING.
- 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.
- AS SOON AS ROUGH GRADING IS COMPLETED, AREA TO BE PAVED WILL BE STABILIZED WITH BASE MATERIAL.
- ALL CUT AND FILL SLOPES WILL BE A MAXIMUM OF 3:1.
- 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.
- ELEVATIONS MARKED THUS (X) ARE FINISHED GRADES.

- SEDIMENT CONTROL MEASURES WILL NOT BE REMOVED UNTIL APPROVAL IS OBTAINED FROM THE H.S.C.D.
- TEMPORARY STABILIZATION**  
APPLY 2000 LBS./ACRE OR 4.6 LBS./1000<sup>3</sup> OF PULVERIZED DOLOMITIC LIMESTONE.  
500 LBS./ACRE OR 11.6 LBS./1000<sup>3</sup> OF 10-10-10 FERTILIZER PLANT TO RYEGRASS @ 40 LBS./ACRE.  
MULCH WITH STRAW @ 1 1/2 TONS/ACRE.
- PERMANENT STABILIZATION**  
APPLY 2000 LBS./ACRE OF PULVERIZED DOLOMITIC LIMESTONE.  
700 LBS./ACRE OF 0-20-0 SUPER PHOSPHATE.  
1000 LBS./ACRE OF 10-10-10 FERTILIZER  
SEED: 85 LBS./ACRE KENTUCKY 31 TALL FESCUE.  
40 LBS./ACRE OF ANNUAL RYE GRASS.  
2) LBS./ACRE OF ANNUAL RYE GRASS.  
NOTE: SEEDING MAY BE DONE ONLY BETWEEN MARCH 1-MAY 1, OR AUGUST 1-OCTOBER 1 ONLY.  
MULCH: 2 TONS/ACRE OF UNWEATHERED WHEATSTRAW, TIE MULCH DOWN WITH 450 GAL./ACRE OF LIQUID ASPHALT.

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

*Eric V. Herman* 3/15/77  
U.S. SOIL CONSERVATION DISTRICT DATE

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

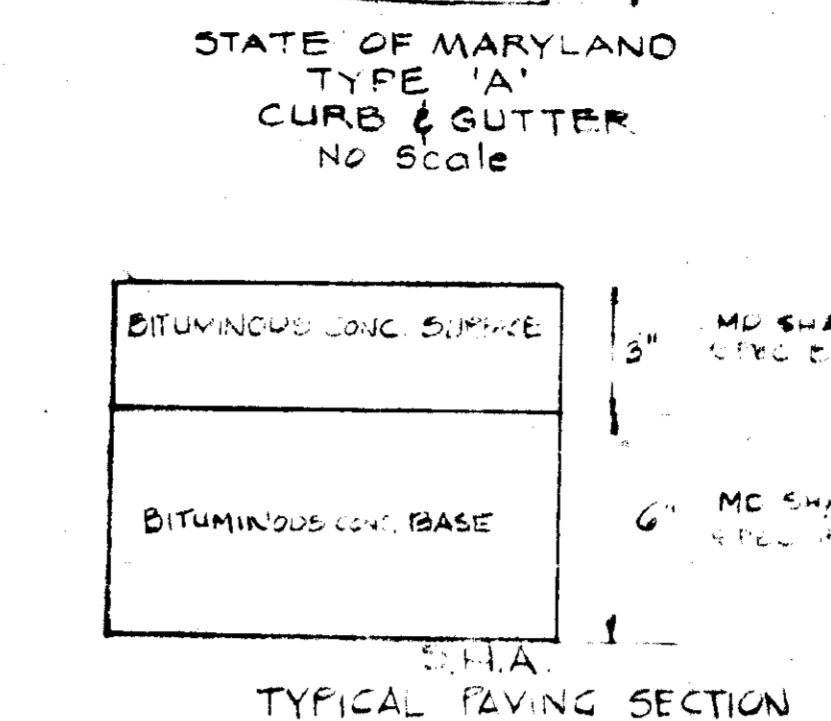
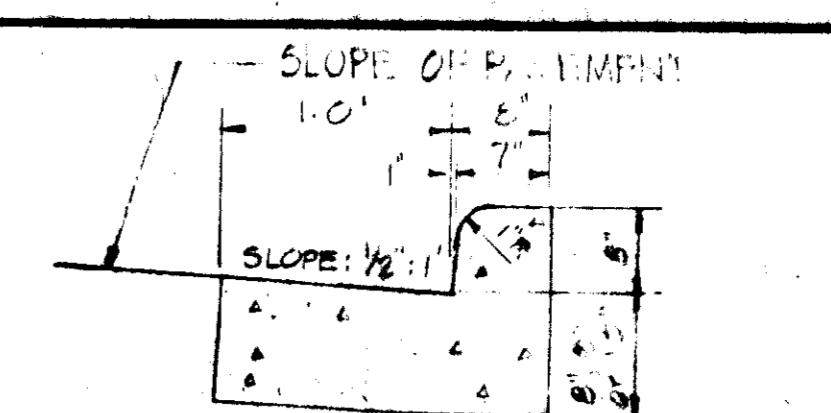
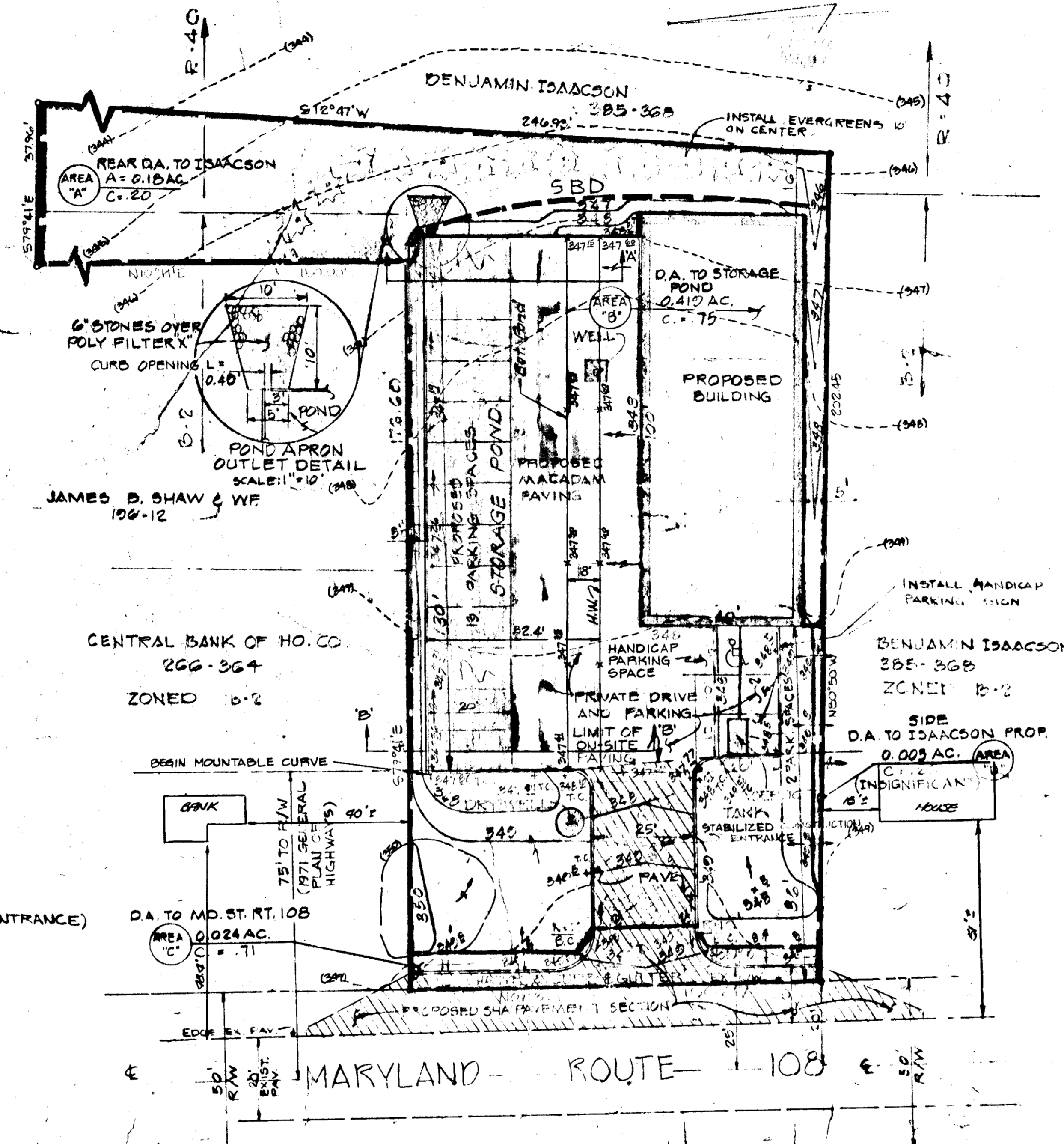
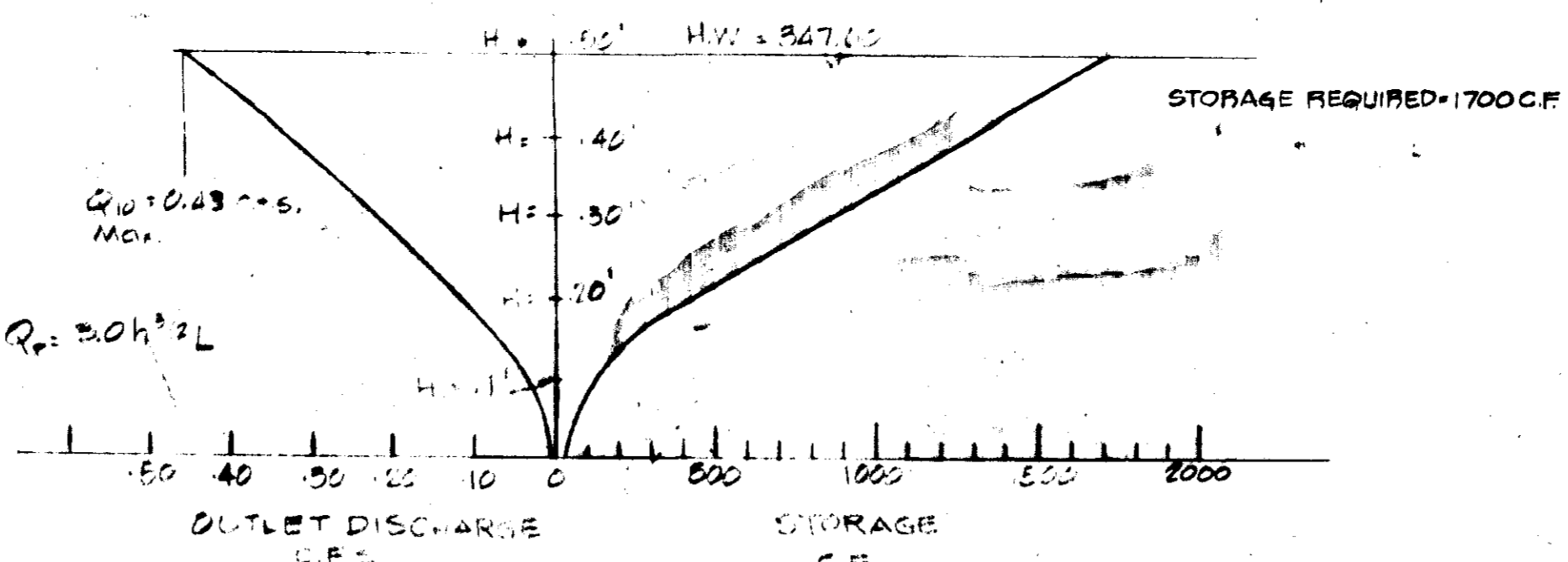
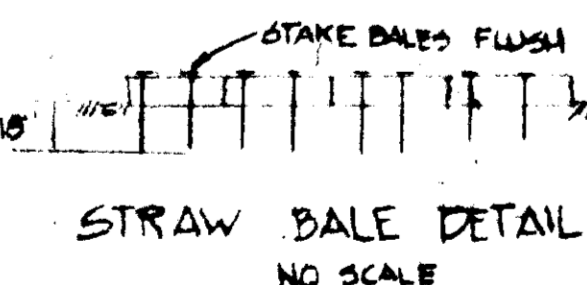
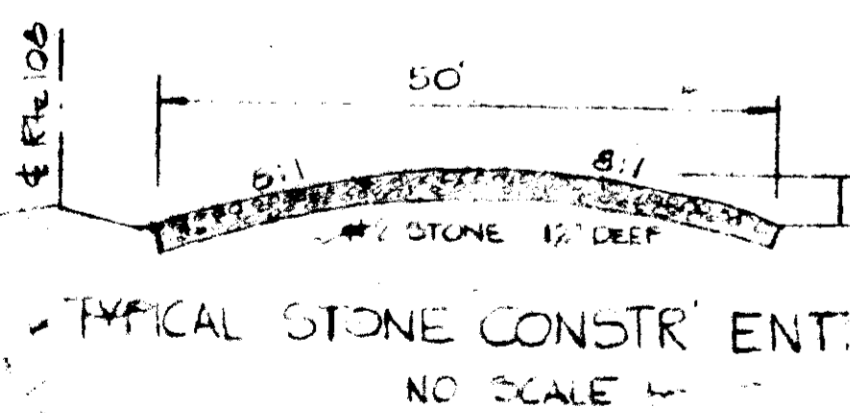
APPROVED: *Robert W. Ziehn* 3/15/77  
HOWARD SOIL CONSERVATION DISTRICT DATE

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

*Paul M. May Jr.* 2-20-77  
ENGINEER

**CONSTRUCTION SEQUENCE**

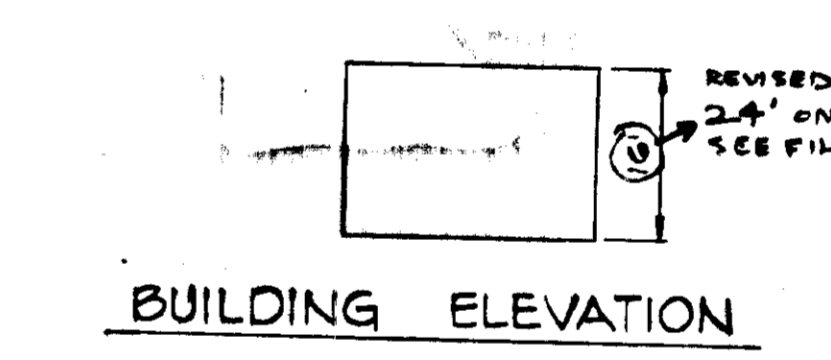
- OBTAIN GRADING PERMIT
- INSTALL SEDIMENT CONTROL DEVICES (STAKE BALES, STABILIZED CONSTRUCTION ENTRANCE)
- GRADE SITE
- STABILIZE ALL DISTURBED AREAS
- REMOVE SEDIMENT CONTROL DEVICES



BITUMINOUS CONCRETE SURFACE  
TACK COAT  
BITUMINOUS CONCRETE BASE

ON SITE  
TYPICAL PAVING SECTION (NO SCALE)

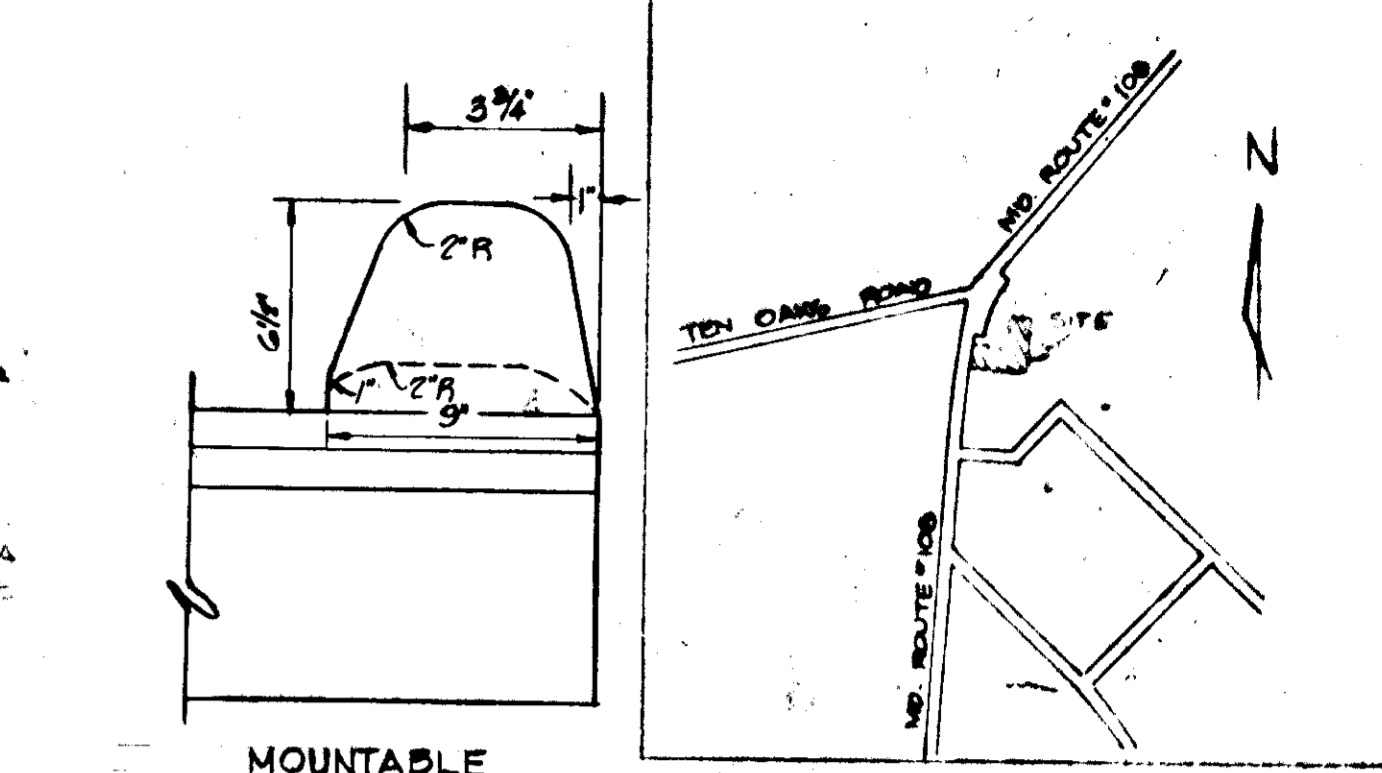
- BASE WILL BE PRIMED IN ACCORDANCE WITH SECTION C-20-B AS PROVIDED IN THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
- TACK COAT IS REQUIRED IN ACCORDANCE WITH SECTION C-21-B OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
- NOTE STATING THE TYPICAL SECTION SHOWN IS FOR ALL TYPES OF PAVING INSTALLED AND MUST MEET THE MINIMUM REQUIREMENTS OF THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.



BUILDING ELEVATION  
NO SCALE

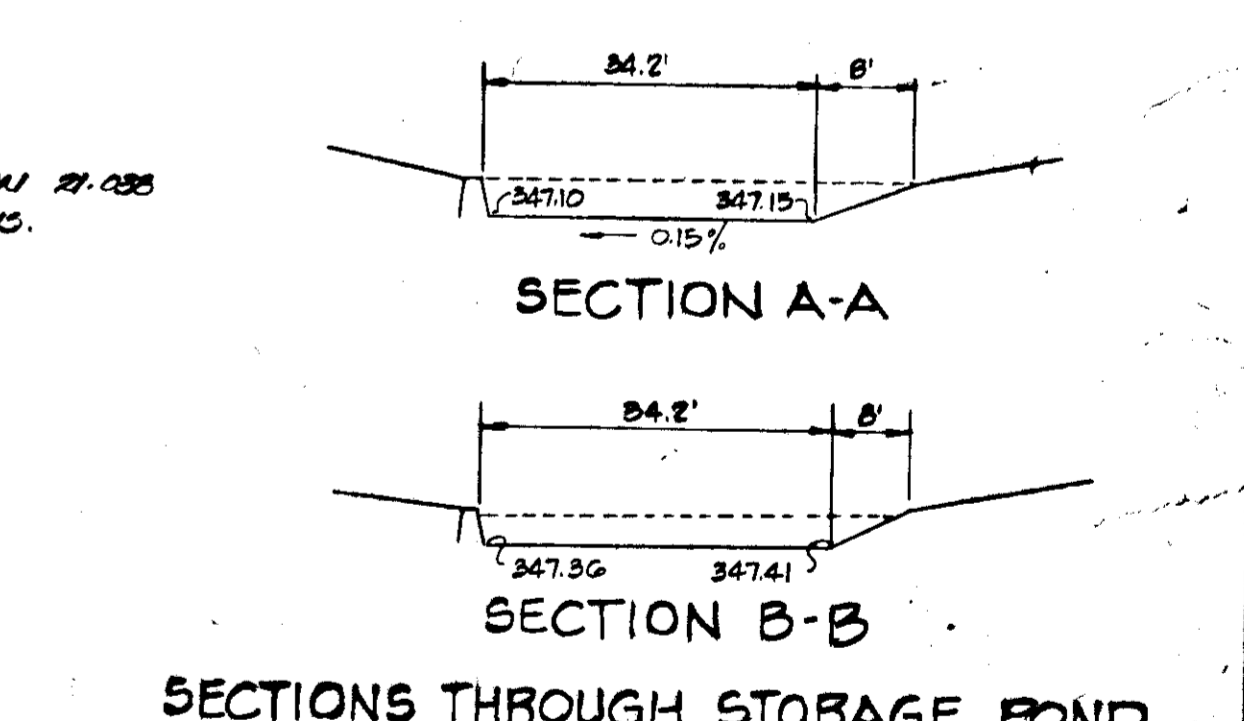
NOTE: FOR BUILDING SETBACK, SEE SECTION 21-035 OF THE H&I ZONING REGULATIONS.

REVISIONS				
ISSUE	BY & DATE	DESCRIPTION	CHECK	APPROVED & DATE
1	2/24/77	ADD DRAINAGE STORM WATER MAIN POINT	BY W	DM 3/1/77



VICINITY MAP  
SCALE: 1" = 500'

- GENERAL NOTES**
- AREA OF BUILDING: 18,000<sup>2</sup>
  - PARKING SPACES REQUIRED: 6
  - PARKING SPACES PROVIDED: 10
  - NO. OF EMPLOYEES: 12
  - ZONING: B-2
  - AREA OF PARCELS: 27,500<sup>2</sup> OR 0.622 AC.
  - TRIPOL: USE 1 CAR SERVICE CENTER
  - OWNER: JOHN T. SWANN  
ROUTE 108 - BOX 12015  
HIGHLAND, MARYLAND 20777
  - NO EXISTING LIGHTS TO BE INSTALLED
- SITE ANALYSIS**
- TOTAL AREA: 27,500<sup>2</sup>
  - TOTAL AREA DISTURBED: 400<sup>2</sup>
  - TOTAL AREA PAVED: 1,000<sup>2</sup>
- TAX MAP 34 - PARCEL 211**  
10. USE SEE LINDER 378 POLY 475  
PLAN BASED ON BOUNDARY SURVEY PREPARED BY CURTIS M. BUECHER, ENGINEER



APPROVED  
DIVISION OF LAND DEVELOPMENT  
HOWARD COUNTY, MARYLAND  
DATE 1-3-77  
*Wm*

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPT.  
*Jay M. Boyles* 3-21-77  
HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*Thomas A. Hanig* 4-12-77  
DIRECTOR DATE

*John W. Muschman* 3-21-77  
CHIEF DIVISION OF LAND DEVELOPMENT DATE

APPROVED FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPT. OF PUBLIC WORKS.  
*Bob Boyd* 4-11-77  
DIRECTOR DATE

*Alvin E.* 4-12-77  
CHIEF BUREAU OF HIGHWAYS DATE

**STORM WATER MANAGEMENT DRAINAGE AREA MAP**

TITLE	USE PLAN - CAR SERVICE FACILITIES
PROJECT	JOHN T. SWANN PROPERTY
LOCATION	SECTION DISTRICT - HOWARD COUNTY, MD
DATE	JULY 1977
DES BY	JJ
DRAWN BY	J
CHECK BY	J
SCALE	1" = 50'
DRW NO	7716
DRWG NO	

STATE OF MARYLAND  
REGISTERED PROFESSIONAL ENGINEER  
No. 1142

**BOENDER ASSOCIATES INC.**  
BALTIMORE, MD 21201  
WESTMINSTER, MD 21157