

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

*J.P. Blazyn MD* 6/4/74  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OF PLANNING & ZONING.

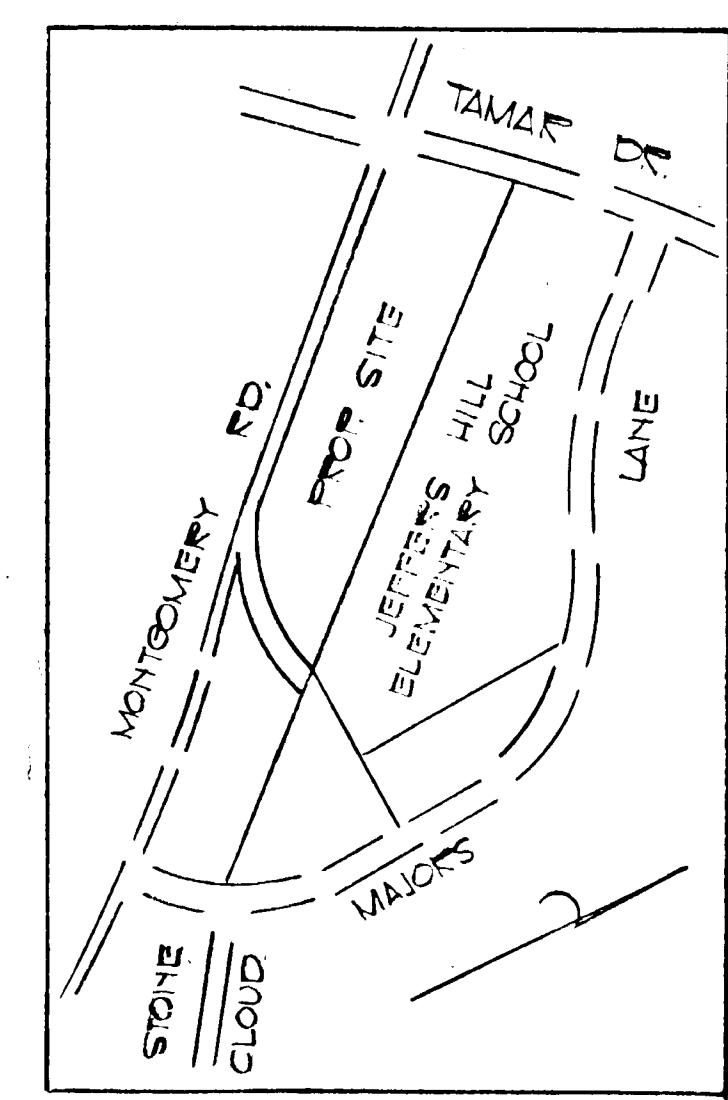
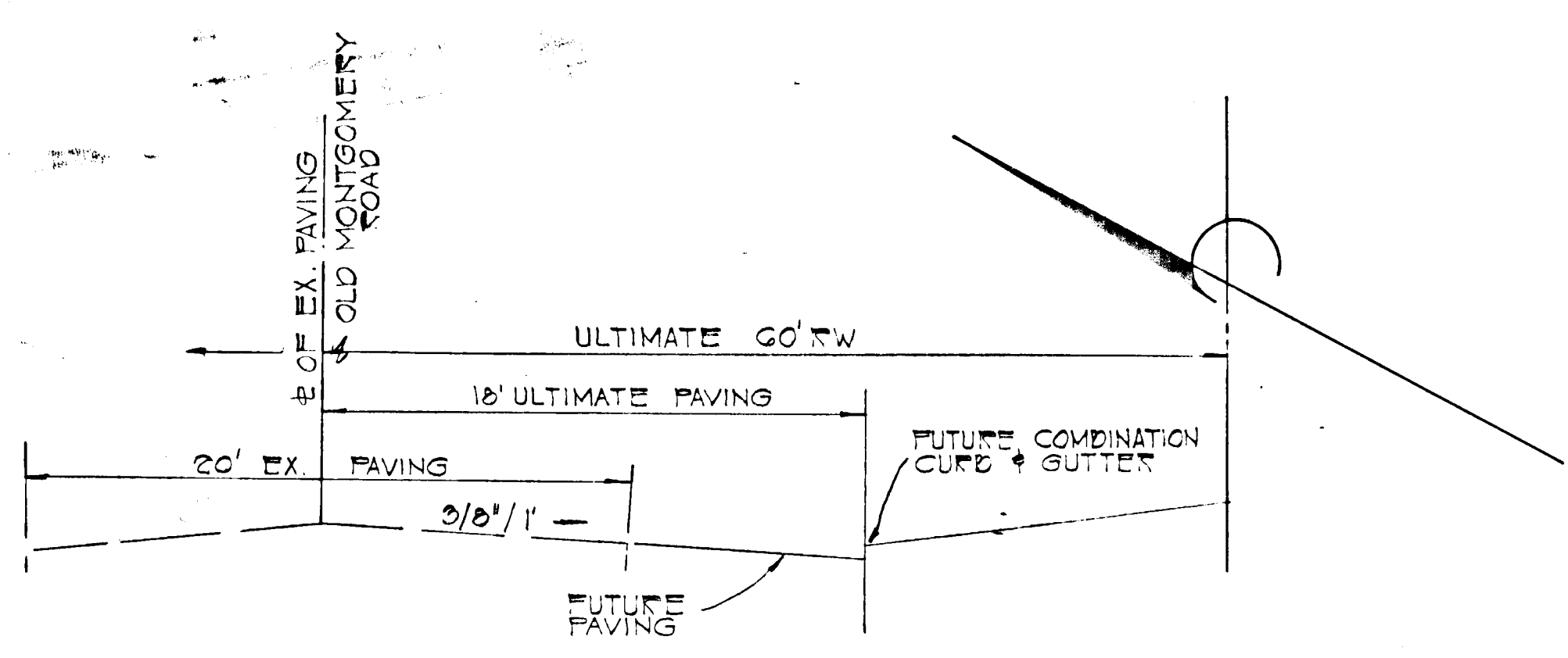
*Thomas A. Harris Jr.* 6-5-74  
PLANNING DIRECTOR DATE

*J.H. Dawson Jr.* 6/5/74  
CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING DATE

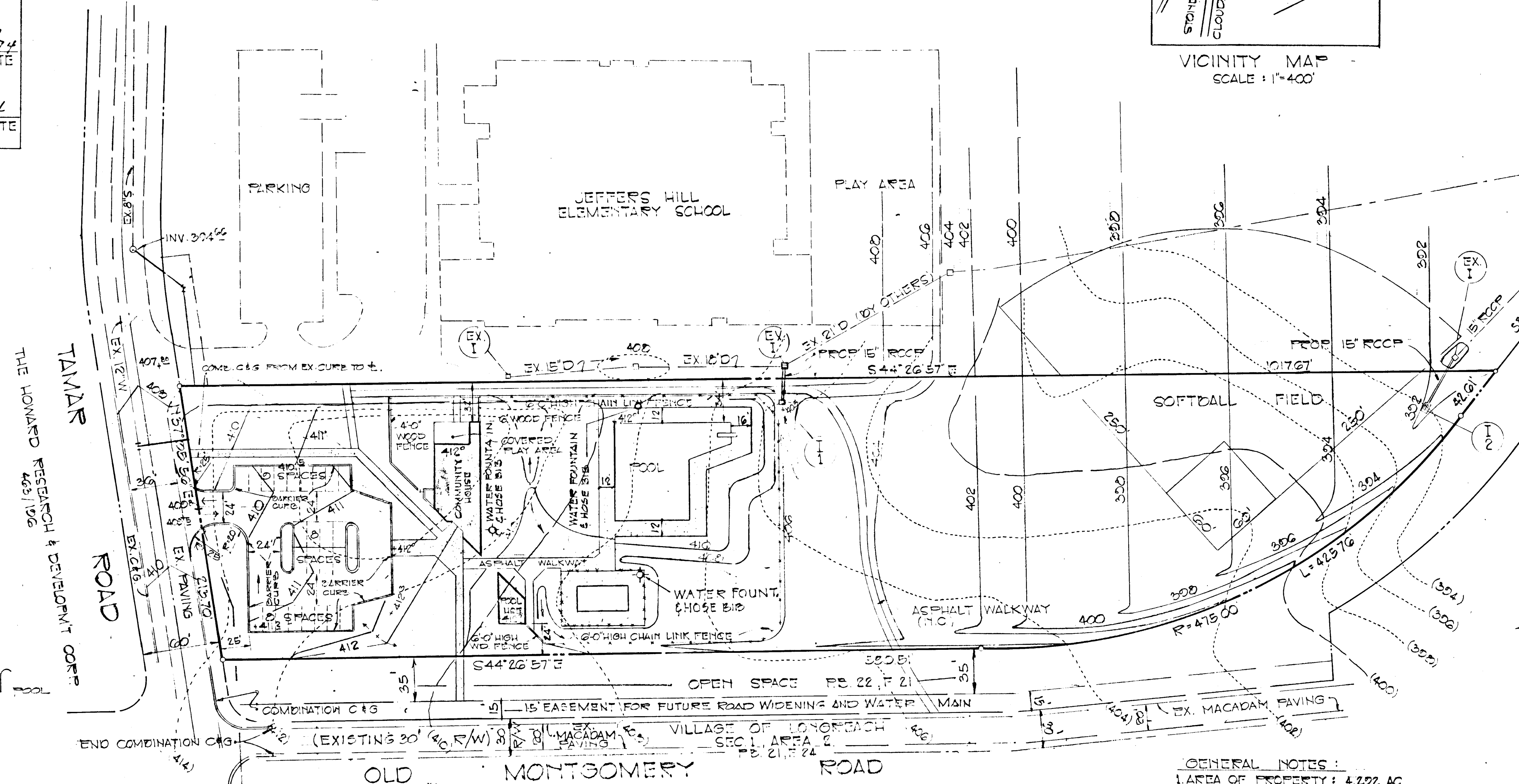
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS.

*Will. A. Ott* 6/3/74  
DIRECTOR DATE

*D. M. Newland* 5/31/74  
CHIEF, BUREAU OF HIGHWAYS DATE



REVISIONS				
ISSUE	BY & DATE	DESCRIPTION	CHECK	APPROVED & DATE



APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE 4/17/74  
*Thomas A. Harris Jr.*

SEE HO CO STD SPECIFICATIONS & DETAILS DRWG. D-11, PAGE 23.

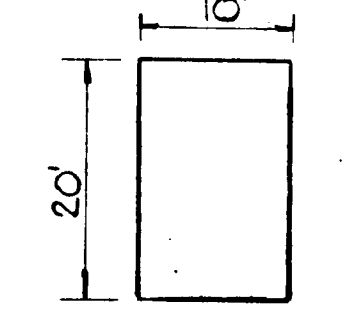
DITUMINOUS CONC. SURFACE	1 1/2" SAND C-3
DITUMINOUS CONC. BASE	6" GRAVEL MIX
CLEARING & GRADING	ART. C-1
SUBGRADE	C-2
BASE COURSE	C-33
SURFACE COURSE	C-31

**PAVING SECTION**  
NO SCALE

TO BE CONSTRUCTED IN ACCORDANCE WITH THE HO. CO. ROAD CONSTRUCTION CODE & SPECIFICATIONS.

NOTE: BASE WILL BE FIRMED IN ACCORDANCE WITH SECTION C-30-3 AS PROVIDED IN THE HOWARD COUNTY ROAD CONSTRUCTION CODE & STANDARD SPECIFICATIONS.

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



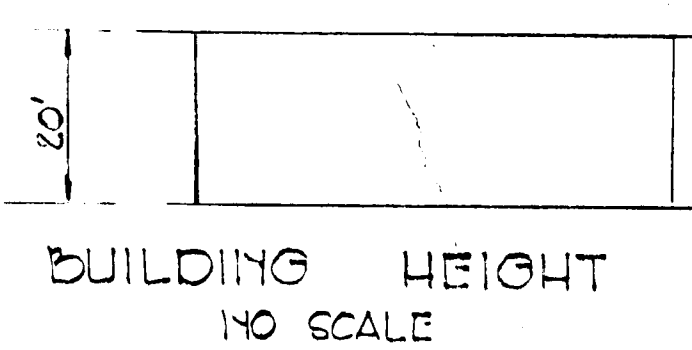
**TYPICAL PARKING SPACE**  
NO SCALE

- GENERAL NOTES:**
1. AREA OF PROPERTY: 4.272 AC.
  2. ZONING: OPEN SPACE
  3. SITE USE: NEIGHBORHOOD CENTER
  4. PROPERTY REF: PD 25, P 57
  5. OWNERSHIP: COLUMBIA ASSOCIATION
  6. PARKING PROVIDED: 25 SPACES
  7. TAX MAP: 36
  8. PUBLIC WATER & SEWER

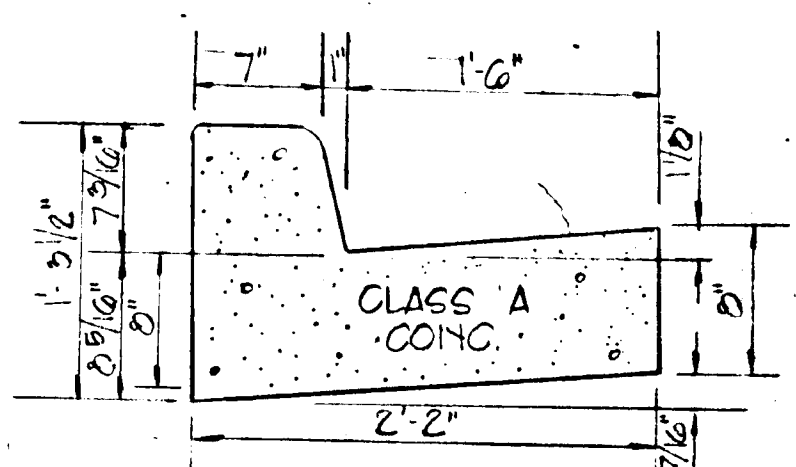
NOTE: POOL DECKS WILL SLOPE 1/4" AWAY FROM POOL.

NOTE: WASH WATER OF BACK WASH FROM FILTER ROOM TO DRAIN INTO EX. STORM DRAIN SYSTEM.

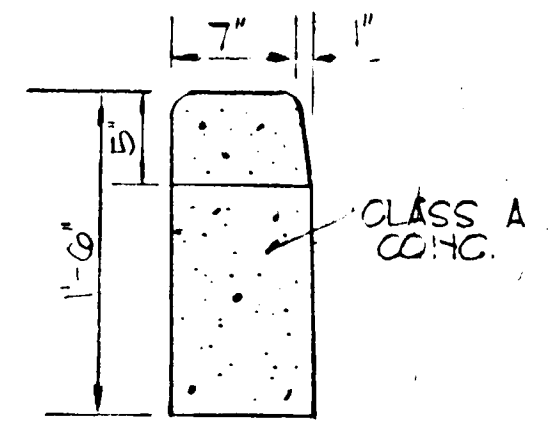
**PLAN**  
SCALE: 1"=50'



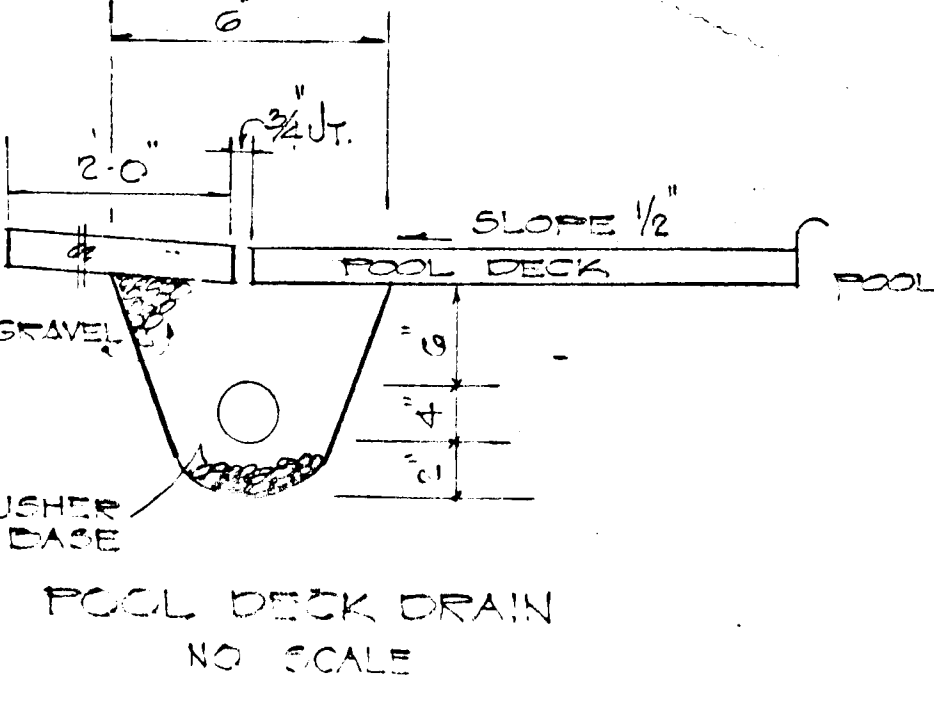
**BUILDING HEIGHT**  
NO SCALE



**STD. 7' COMB. C&G**  
NO SCALE  
SEE HO. CO. STD. DETAILS & SPECIFICATIONS DRWG. D-40, P. 23



**STD. BARRIER CURB**  
NO SCALE  
SEE HO. STD. DETAILS & SPECIFICATIONS DRWG. D-40, P. 23



**POOL DECK DRAIN**  
NO SCALE

ENGINEERING PLANNING SURVEYING BY  
**BOENDER ASSOCIATES INC.**  
BALTIMORE, MD 455-7777  
SALISBURY, MD 749-1266  
WESTMINSTER, MD 848-5588

TITLE <b>SITE PLAN</b>			
PROJECT <b>JEFFERS HILLS NEIGHBORHOOD CENTER</b>			
LOCATION <b>VILLAGE OF LONGBEACH SECTION 1, AREA 2, PREVIOUSLY OF LONGFORD AND PARCEL 10</b>			
DATE JAN 24 1974	DES. BY TKS	DRAWN BY T.F.D.	CHKD. BY TKS
SCALE 1"=50'	JOB NO. 7202	DRWG. NO. 1074	DATE 4/17/74

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

*Thomas A. Harris* 6/4/74  
COUNTY HEALTH OFFICER DATE

APPROVED FOR HOWARD COUNTY OF PLANNING & ZONING.

*Thomas A. Harris* 6-5-74  
PLANNING DIRECTOR DATE

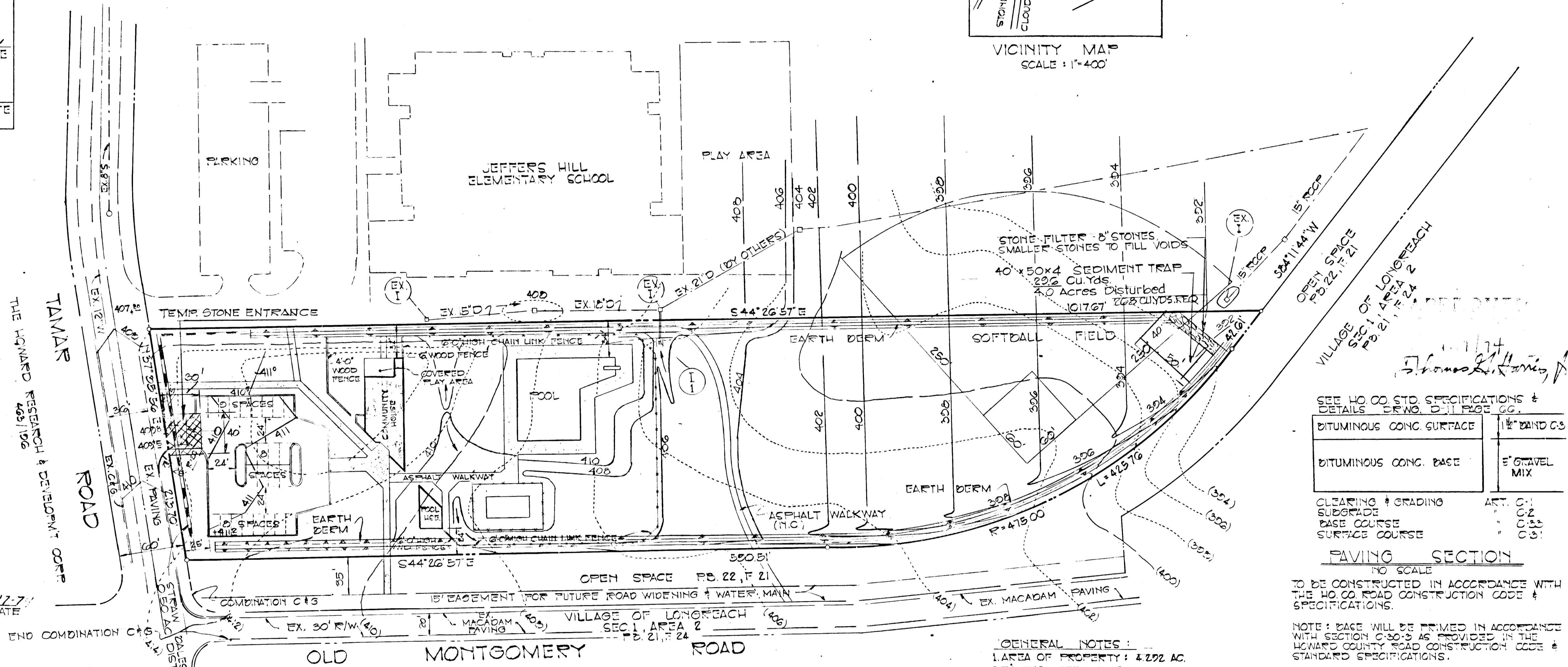
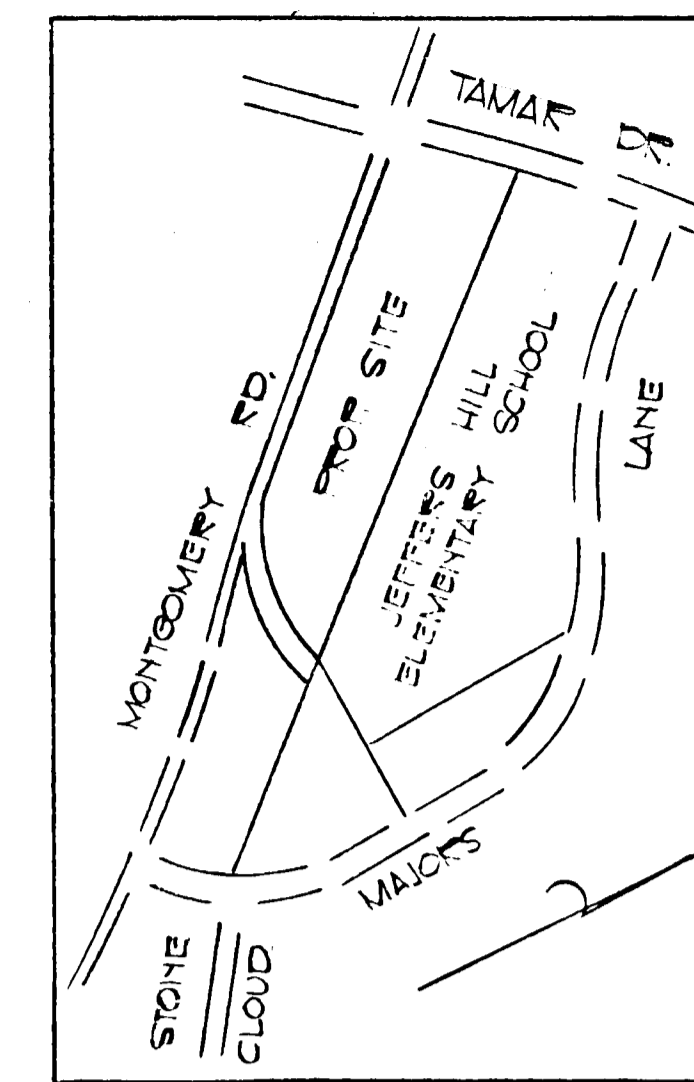
*V.H. Lawson* 6/5/74  
CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING DATE

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

*Will O. Alt* 6/3/74  
DIRECTOR DATE

*B.M. Meccand* 5/31/74  
CHIEF, BUREAU OF HIGHWAYS DATE

REVISIONS				
ISSUE	BY & DATE	DESCRIPTION	CHECK	APPROVED & DATE



REVIEWED FOR HOWARD SOCD AND MEETS TECHNICAL REQUIREMENTS.

*James M. Viles* 6/22/74  
US SOIL CONSERVATION SERVICE DATE

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

APPROVED: *R. J. ...* 6/22/74  
HOWARD SOIL CONSERVATION DIST. DATE

SEE HO CO STD. SPECIFICATIONS & DETAILS DRWG. D-11 PAGE 66.

DITUMINOUS CONC. SURFACE	1 1/2" SAND C-3
DITUMINOUS CONC. BASE	5" GRAVEL MIX

CLEARING & GRADING	ART. C-1
SUBGRADE	C-2
BASE COURSE	C-3
SURFACE COURSE	C-3

PAVING SECTION  
NO SCALE

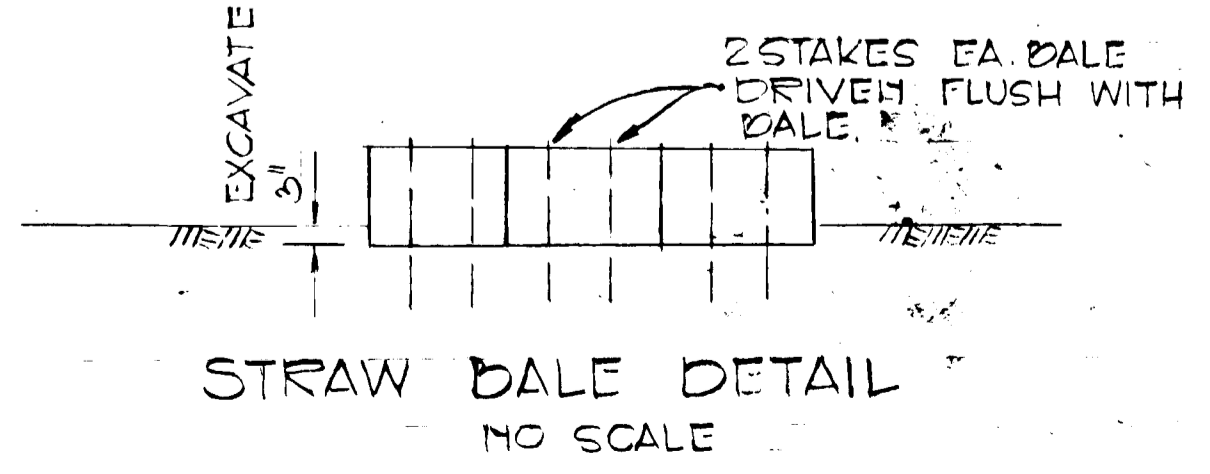
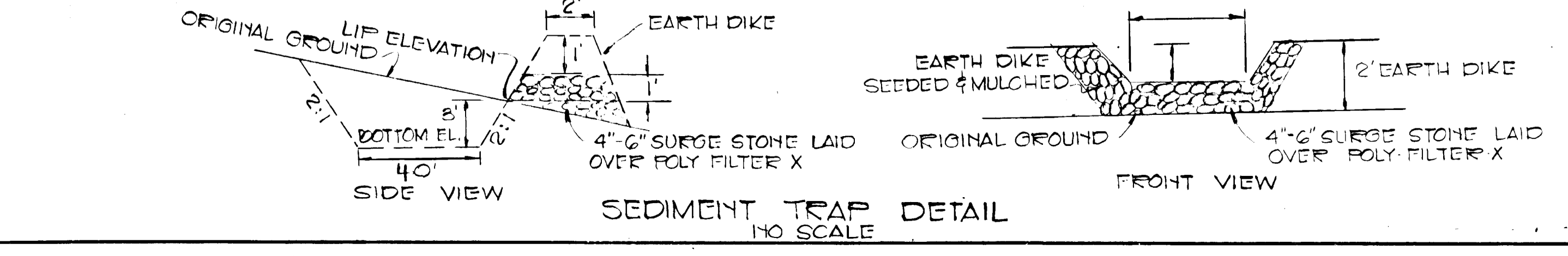
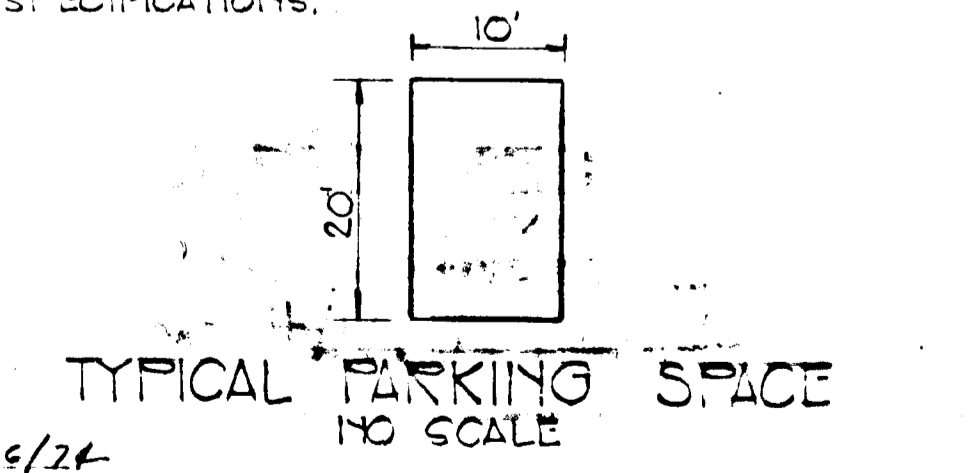
TO BE CONSTRUCTED IN ACCORDANCE WITH THE HO CO ROAD CONSTRUCTION CODE & SPECIFICATIONS.

NOTE: BASE WILL BE FIRMED IN ACCORDANCE WITH SECTION C-30-3 AS PROVIDED IN THE HOWARD COUNTY ROAD CONSTRUCTION CODE & STANDARD SPECIFICATIONS.

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

- GENERAL NOTES:
1. AREA OF PROPERTY: 4.292 AC.
  2. ZONING: OPEN SPACE
  3. SITE USE: NEIGHBORHOOD CENTER
  4. PROPERTY REF: PD 25, F 24
  5. OWNERSHIP: COLUMBIA ASSOCIATION

6. PARKING PROVIDED: 25 SPACES
7. TAX MAP: 36
8. PUBLIC WATER & SEWER



TITLE <b>SEDIMENT CONTROL PLAN</b>		
PROJECT <b>JEFFERS HILLS NEIGHBORHOOD CENTER</b>		
LOCATION: VILLAGES OF LONGREACH, SECTION 1, AREA 1, REVISION OF LOT 2, LOT 4 & PARCEL 1, LOTS 2, 3 & 4		
DATE: JAN. 24, 1974	DES. BY: T.K.S.	DRAWN BY: T.P.D. CHKD. BY: T.K.S.
SCALE: 1"=50'	JOB NO. 7202	DRWG. NO. 2 OF 4



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

*C. B. ...*  
COUNTY HEALTH OFFICER DATE

APPROVED FOR HOWARD COUNTY OF PLANNING & ZONING.

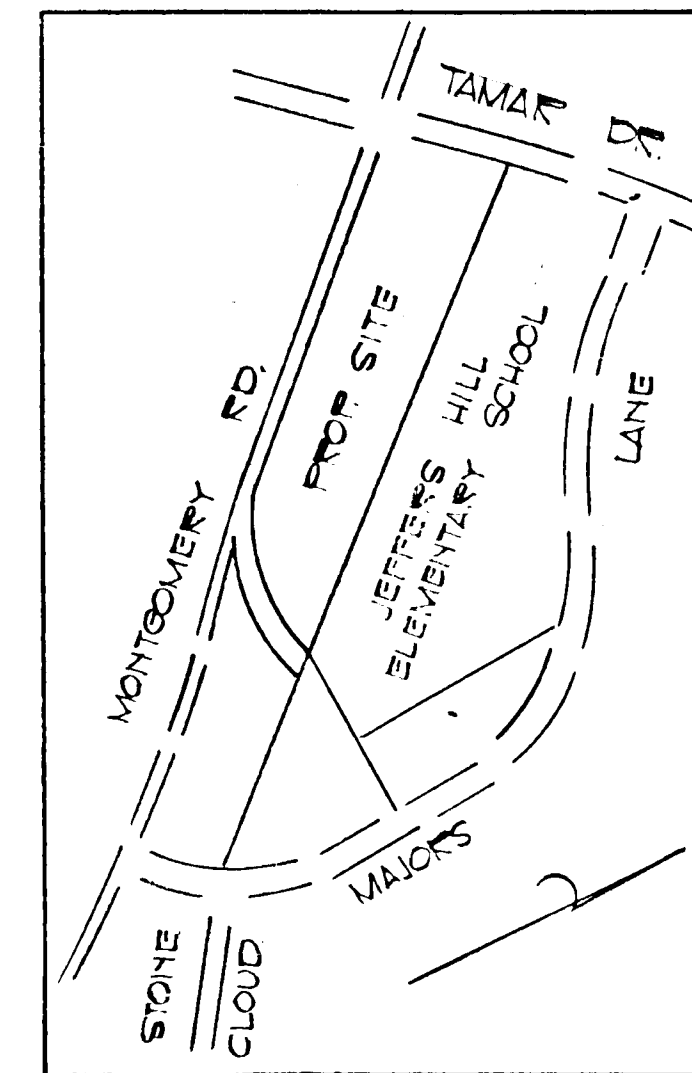
*J. ...*  
PLANNING DIRECTOR DATE

*L. H. ...*  
CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING DATE

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

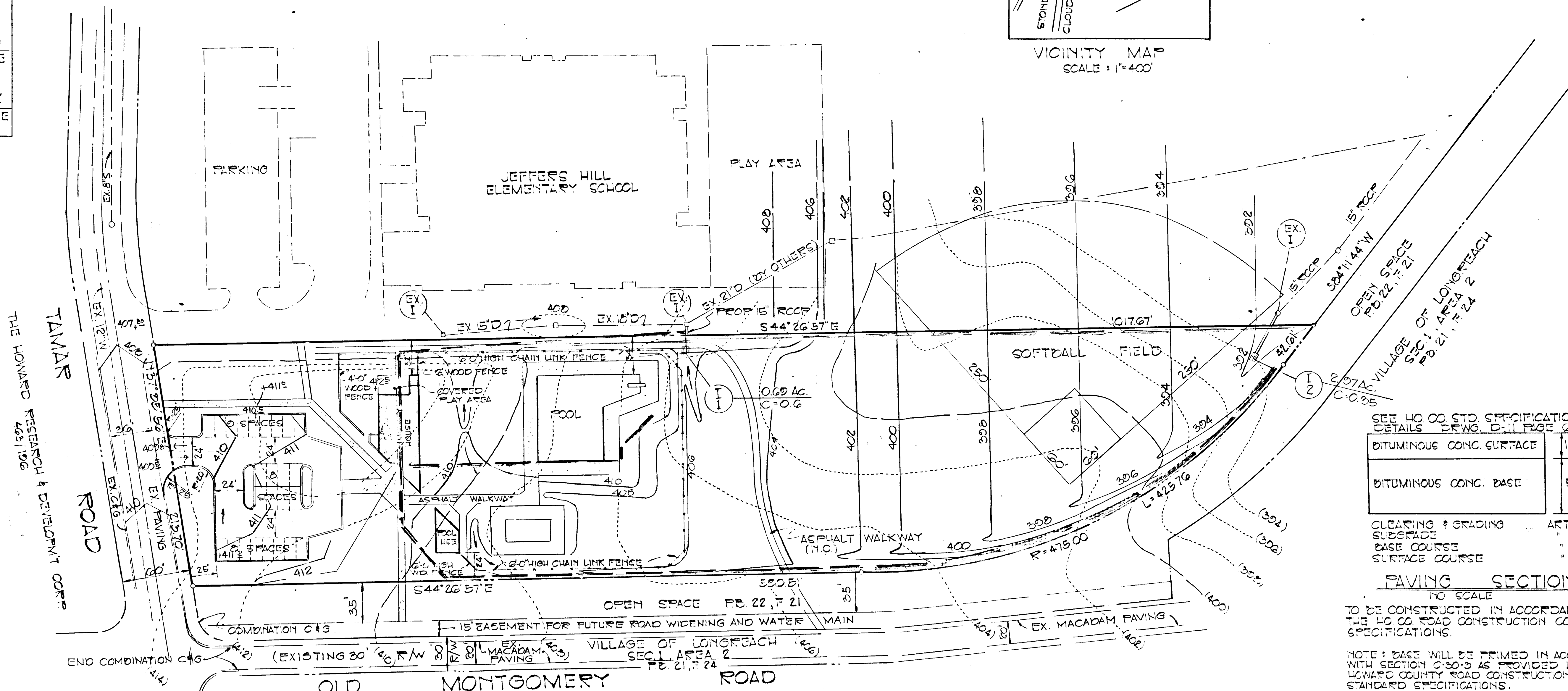
*W. ...*  
DIRECTOR DATE

*S. ...*  
CHIEF, BUREAU OF HIGHWAYS DATE



VICINITY MAP  
SCALE: 1"=400'

ISSUE	BY & DATE	DESCRIPTION	CHECK	APPROVED & DATE



PLAN  
SCALE: 1"=50'

SEE HO. CO. STD. SPECIFICATIONS & DETAILS DRWG. D-11 PAGE 66.

BITUMINOUS CONC. SURFACE	1 1/2" SAND C-3
BITUMINOUS CONC. BASE	5" GRAVEL MIX

CLEARING & GRADING ART. C-1  
SUBGRADE C-2  
BASE COURSE C-33  
SURFACE COURSE C-31

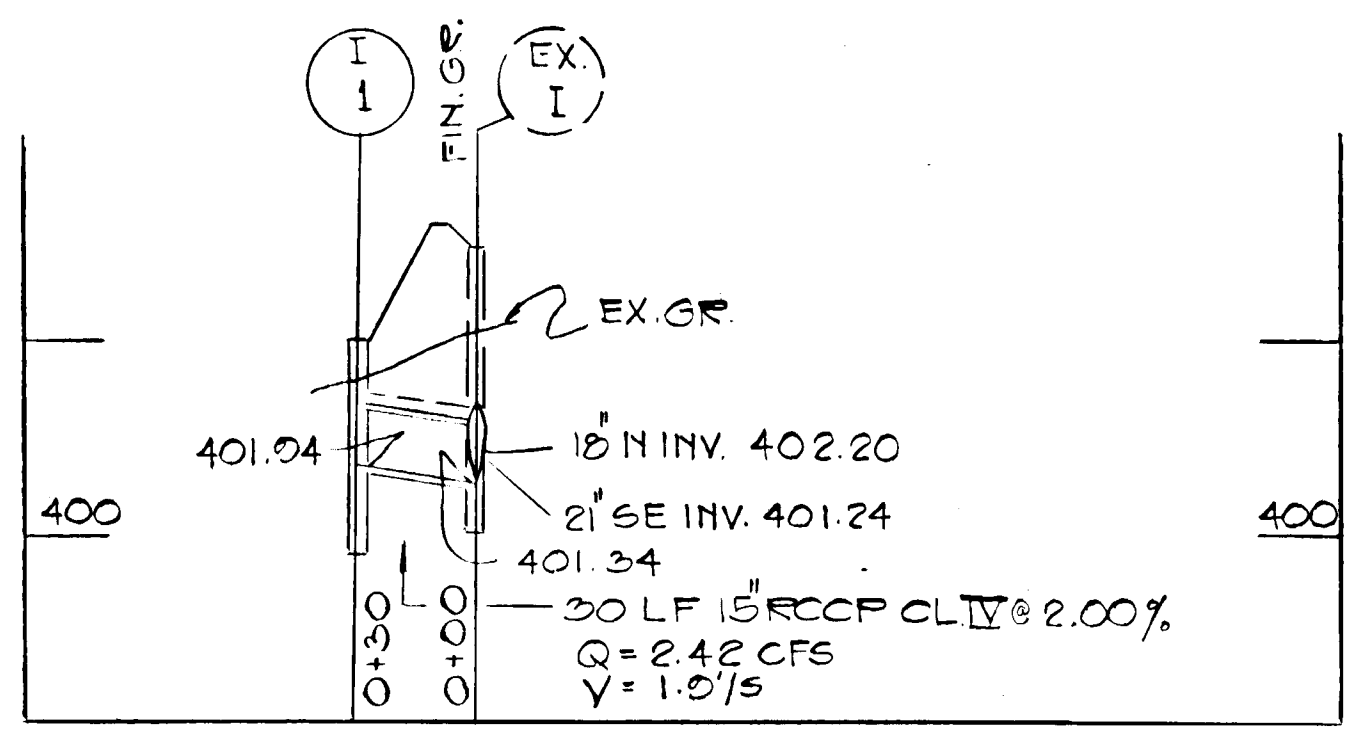
**PAVING SECTION**  
NO SCALE

TO BE CONSTRUCTED IN ACCORDANCE WITH THE HO. CO. ROAD CONSTRUCTION CODE & SPECIFICATIONS.

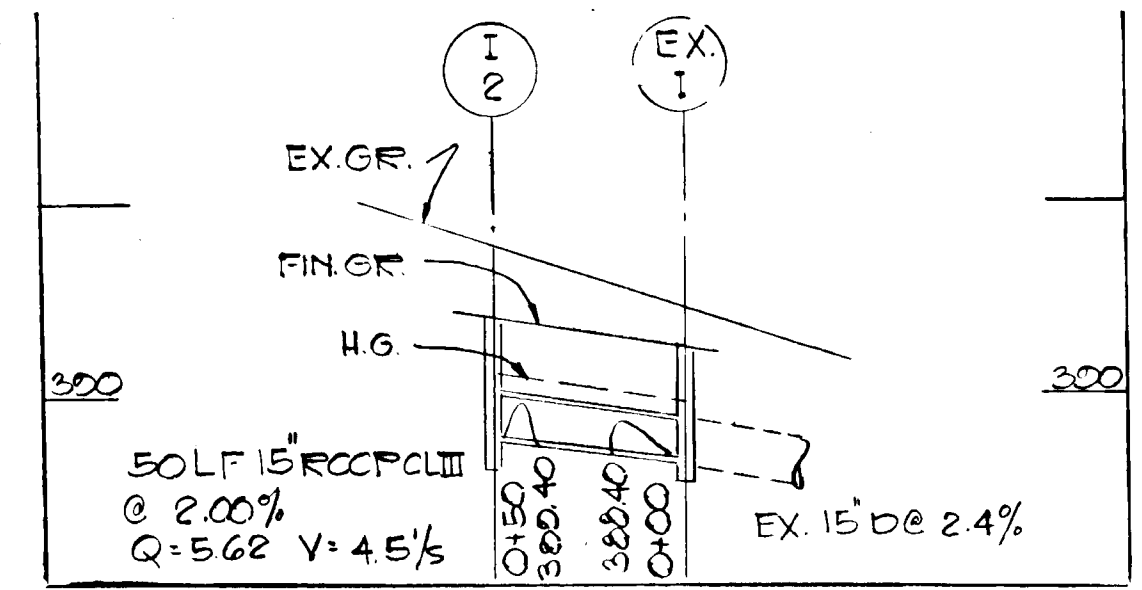
NOTE: BASE WILL BE PRIMED IN ACCORDANCE WITH SECTION C-30-3 AS PROVIDED IN THE HOWARD COUNTY ROAD CONSTRUCTION CODE & STANDARD SPECIFICATIONS.

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

STRUCTURE SCHEDULE					
NO.	TYPE	INV. IN	INV. OUT	TOP EL.	REMARKS
I-1	HO. CO. STD. CL'E INLET		401.04	405.00	SEE HO. CO. STD. DETAILS DRWG. D-67, PG. 122
I-2	HO. CO. STD. CL'C INLET		389.40	391.80	SEE HO. CO. STD. DETAILS DRWG. G4C PG. 110-C



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



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



TITLE: DRAINAGE AREA MAP			
PROJECT: JEFFERS HILLS NEIGHBORHOOD CENTER			
LOCATION: VILLAGE OF LONGREACH SECTION 1, AREA 2, REBUDIVISION OF LOT 2, LOT 4 & PARCEL 'G' LOTS 222 & 223A			
DATE: JAN. 24, 1974	DES. BY: T.K.S.	DRAWN BY: T.P.D.	CHKD. BY: T.K.S.
SCALE: 1"=50'	JOB NO. 7302	DRWG. NO. 3 OF 4	DATE: 4/26/74

DATE: 4/26/74

ENGINEERING PLANNING SURVEYING BY  
**BOENDER ASSOCIATES INC.**  
BALTIMORE, MD. 485-7777  
SALISBURY, MD. 749-1286  
WESTMINSTER, MD. 848-5588

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.
- 0) 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.

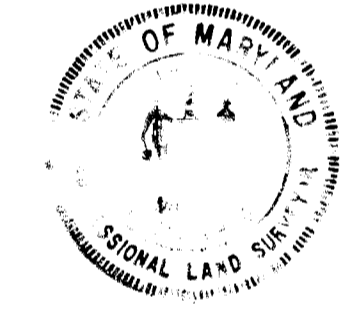
REVIEWED FOR \_\_\_\_\_ S. C. D. AND MEETS TECHNICAL REQUIREMENTS.  
 U. S. SOIL CONSERVATION SERVICE DATE \_\_\_\_\_

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

APPROVED: \_\_\_\_\_ HOWARD SOIL CONSERVATION DIST. DATE \_\_\_\_\_

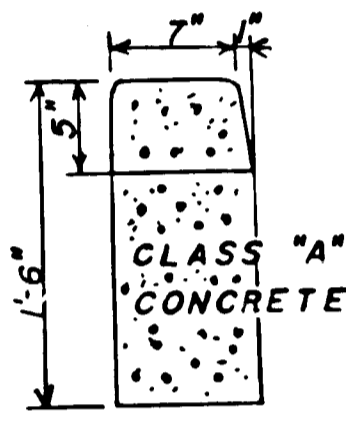
ENGINEER'S STATEMENT

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.  
 \_\_\_\_\_ DATE \_\_\_\_\_

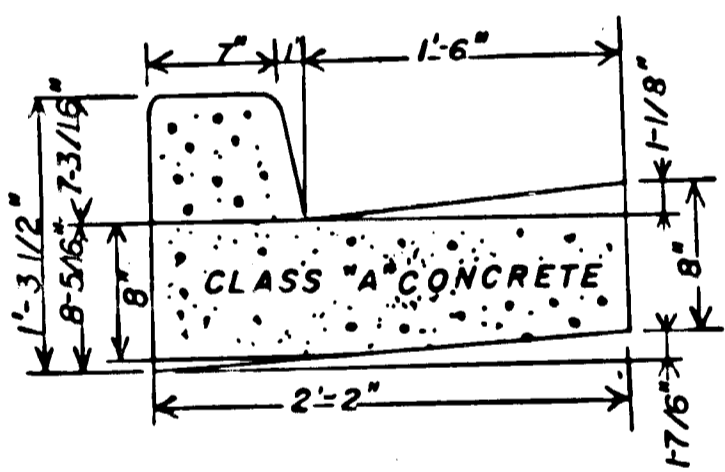


DEVELOPER'S STATEMENT

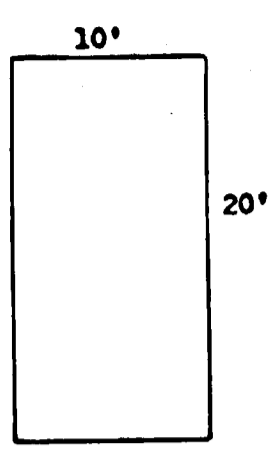
I CERTIFY THAT ALL THE DEVELOPMENT AND / OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL, AND I ALSO AUTHORIZE PERIODIC ON - SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION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



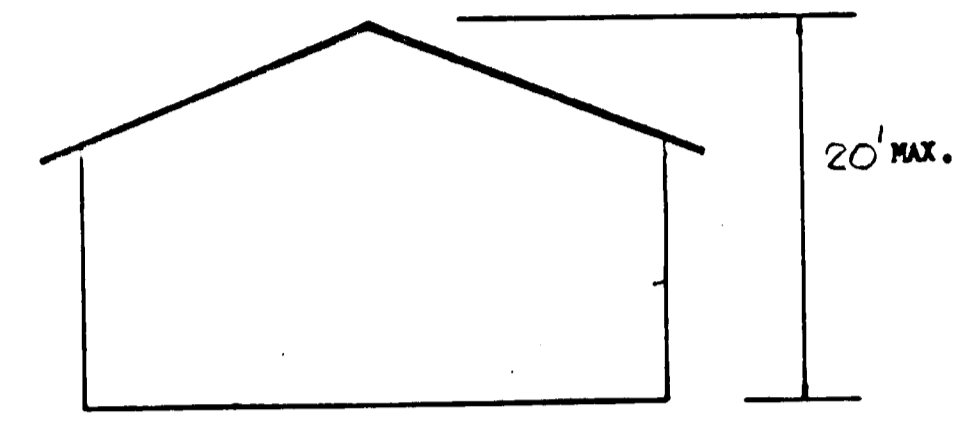
BARRIER CURB DETAIL



COMBINATION CURB & GUTTER DETAIL



PARKING SPACE DETAIL



BUILDING PROFILE

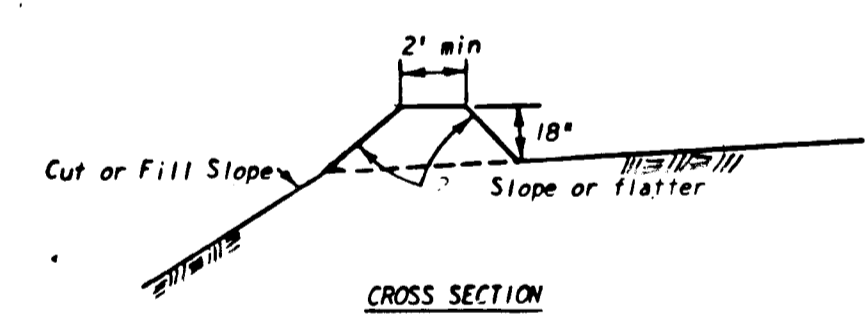
APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING.  
 PLANNING DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_

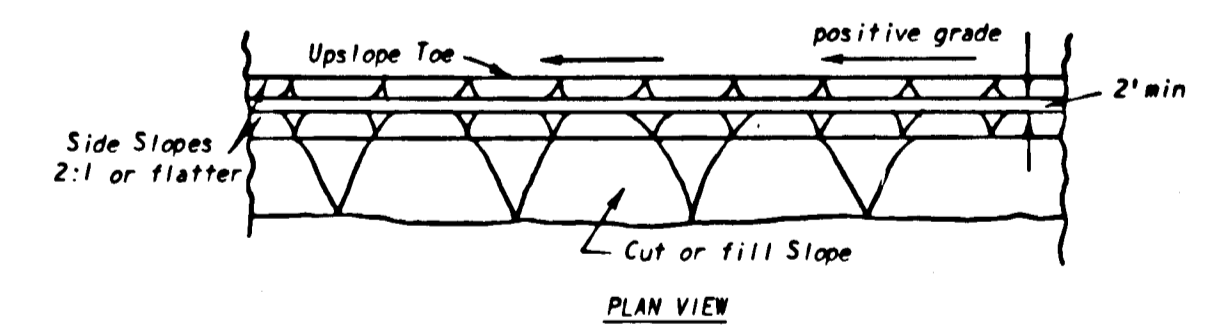
CHIEF, DIVISION OF LAND DEVELOPMENT & TRANSPORTATION PLANNING \_\_\_\_\_ DATE \_\_\_\_\_  
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS.  
 \_\_\_\_\_ DATE \_\_\_\_\_  
 DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_  
 CHIEF, BUREAU OF HIGHWAYS \_\_\_\_\_ DATE \_\_\_\_\_

- SITE ANALYSIS:
- 1) TAX MAP NUMBER - 36
  - 2) PARCEL NUMBER -
  - 3) TOTAL AREA OF SITE -
  - 4) PRESENT ZONING -
  - 5) TOTAL NUMBER OF EMPLOYEES -
  - 6) TOTAL FLOOR SPACE -
  - 7) SUBDIVISION PLAT REFERENCE -

DIVERSION DIKE



CROSS SECTION



PLAN VIEW

- 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.



TITLE <b>DETAIL SHEET</b>		ENGINEERING PLANNING SURVEYING
PROJECT <b>JEFFERS HILL NEIGHBORHOOD CENTER</b>		BY <b>BOENDER ASSOCIATES INC.</b>
LOCATION VILLAGE OF LONG BRANCH, JEFFERS HILL AREA, LOT 4, 5, 6 & 7		ELLICOTT CITY, MD 21043 SALISBURY, MD 21801 301 486 7777
DATE: JAN 23, 1974	DES BY: T.K.S.	DRAWN BY: J.P.D.
SCALE: AS SHOWN	JOB NO.: 7392	DRWG. NO.: 4074