

Sediment Control Measures For This Contract Will Be Implemented In Accordance With Article 15 of The Standard Specifications.

BENCH MARK ELEV. 213.68  
 SQUARE CUT IN CONC. COURTESY PAD OF BASE MOUNTED TRAFFIC CONTROL BOX 13' LT. OF SIB.R. STA. 108+16.5 ; REF. SHA. CONTR. NO. HO 202-027-170

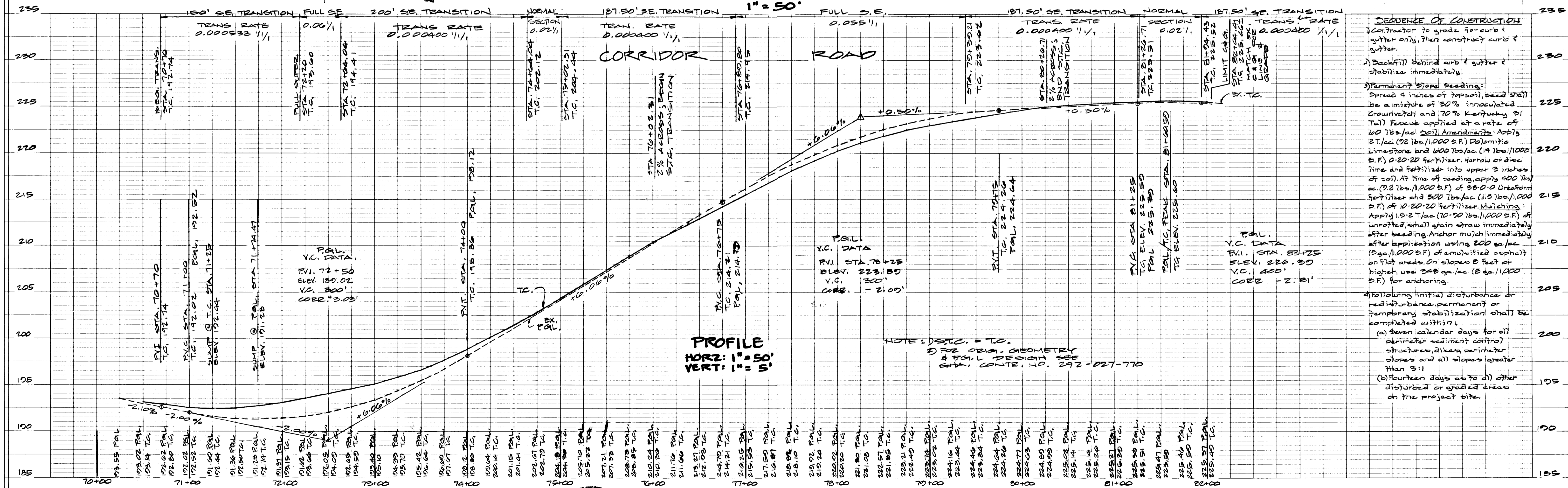
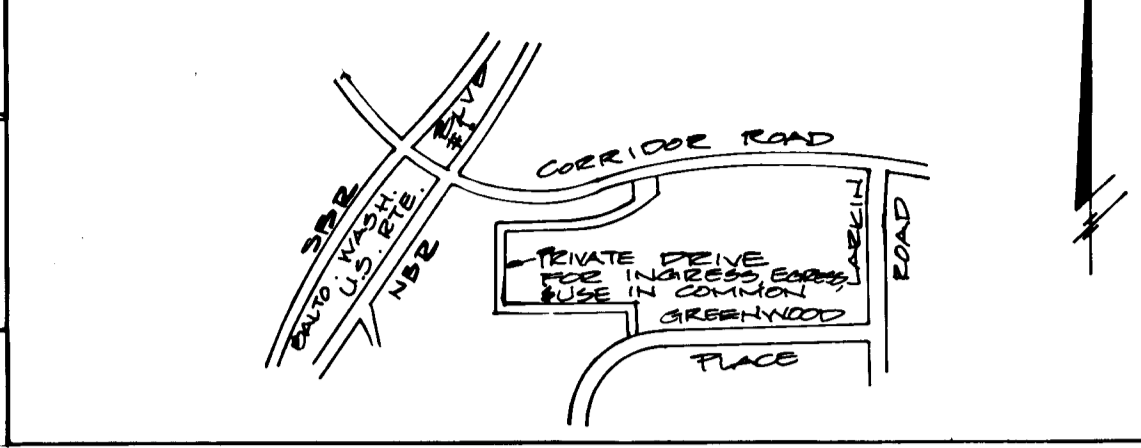
REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

*James M. Helms* 10/11/84  
 SIGNATURE DATE

D.O. SOIL CONSERVATION SERVICE

This Development Plan is approved for Soil Erosion and Sediment Control by the Howard County Soil Conservation District.

APPROVED:  
*Stephen L. Ahle* 10/13/84  
 HOWARD SOIL CONSERVATION DISTRICT DATE



**SEQUENCE OF CONSTRUCTION**

- Contractor to grade for curb & gutter only, then construct curb & gutter.
- Backfill behind curb & gutter & stabilize immediately.
- Permanent Slope Seeding: Spread 4 inches of topsoil, seed shall be a mixture of 30% inoculated Kentucky Bluegrass and 70% Kentucky 31 Tall Fescue applied at a rate of 60 lbs./ac. Soil Amendments: Apply 2 T./ac. (2 lbs./1,000 sq. ft.) Polymitic Limestone and 1000 lbs./ac. (14 lbs./1,000 sq. ft.) 0-20-20 fertilizer. Harrow or disc time and fertilizer into upper 3 inches of soil. At time of seeding, apply 400 lbs/ac. (3 lbs./1,000 sq. ft.) of 38-0-0 Ureaform fertilizer and 500 lbs./ac. (11 lbs./1,000 sq. ft.) of 10-20-20 fertilizer. Mulching: Apply 1.5-2 T./ac. (10-20 lbs./1,000 sq. ft.) of unrotted, small grain straw immediately after seeding. Anchor mulch immediately after application using 200 ea./ac. (5 ea./1,000 sq. ft.) of unmodified asphalt on flat areas. On slopes 3 feet or higher, use 240 ea./ac. (5 ea./1,000 sq. ft.) for anchoring.
- Following initial disturbance or redisturbance, permanent or temporary stabilization shall be completed within:
  - Seven calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1
  - Fourteen days for all other disturbed or graded areas on the project site.

DEPARTMENT OF PUBLIC WORKS  
 HOWARD COUNTY, MARYLAND

GEORGE WILLIAM STEPHENS, JR.  
 AND ASSOCIATES, INC.  
 303 ALLEGHENY AVENUE  
 TONSON, MARYLAND 21204  
 825-8120

DES: R.W.R.  
 DRN: D.R.R.  
 CHK: T.C.  
 DATE: 7-10-84

CORRIDOR ROAD PLAN & PROFILE FOR ROAD WIDENING STA 70+25 TO 82+04.41 R.I.

CORRIDOR INDUSTRIAL PARK SECTION 1 PARCEL X, C.2, C.3, & C.4 ELECTION DISTRICT NO. G HOWARD COUNTY, MARYLAND JULY 10, 1984

SCALE AS SHOWN SHEET 1 OF 3

F-84-176

NOTE: THE PAVEMENT SECTION FOR THE LIMIT OF SUBMITTAL IS HO. CO. STD. E-2.01 SECTION NO. P-1 FULL DEPTH BIT. CONC ALTERNATE

NOTE: PAVEMENT CROSS-SLOPE # FEET, TOP OF CURBS GRADES SHALL BE ACCORDING TO THE SITE DEVELOPMENT PLAN SDP-85-13.

NOTE: FOR SEDIMENT CONTROL SEE SDP 85-13 PARCEL C-2, C-3, & C-4 SECTION 1, CORRIDOR INDUSTRIAL PARK

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

*James M. Helmer* 10/9/84  
SIGNATURE DATE  
U.S. SOIL CONSERVATION SERVICE

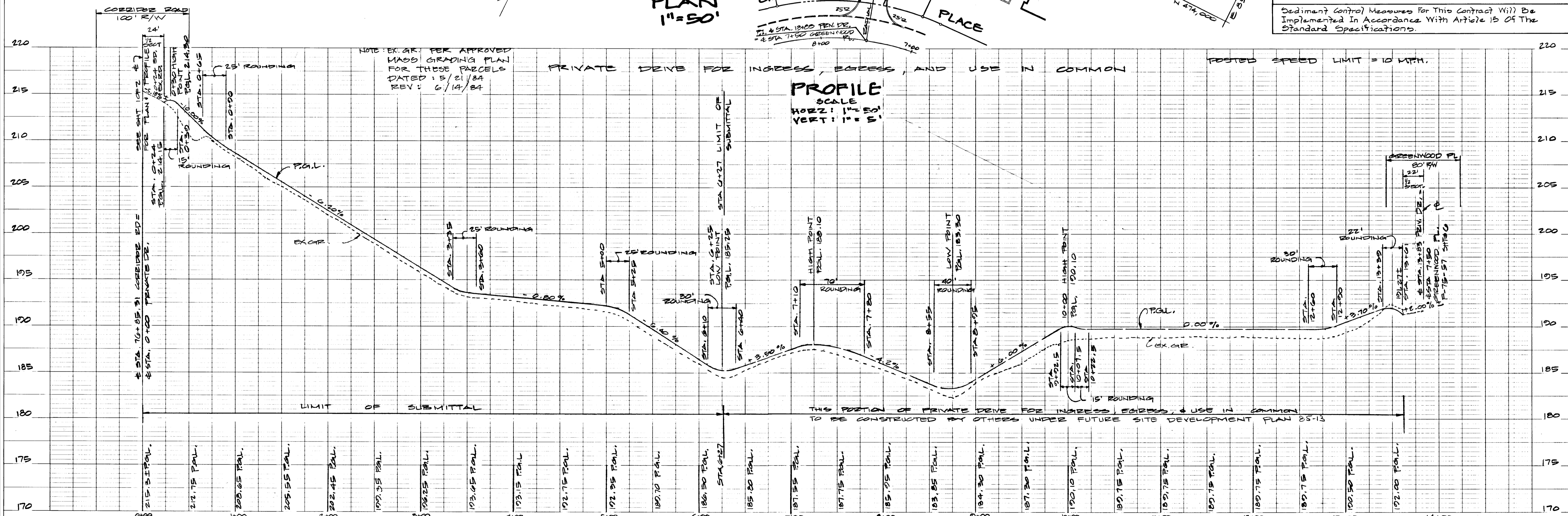
This Development Plan is approved for Soil Erosion and Sediment Control by the Howard County Soil Conservation District.

APPROVED:  
*Stephen L. Fisher* 10/10/84  
Howard Soil Conservation Service Date

Sediment Control Measures for This Contract Will Be Implemented In Accordance With Article 15 Of The Standard Specifications.

PLAN  
1"=50'

PROFILE  
SCALE  
HORIZ: 1"=50'  
VERT: 1"=5'



DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND

DIRECTOR OF PUBLIC WORKS DATE

*William R. Reddy* 10-23-84  
CHIEF, BUREAU OF ENGINEERING DATE

*Lois Folmer* 10/9/84  
ACTING CHIEF, DIV. OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

GEORGE WILLIAM STEPHENS, JR.  
AND ASSOCIATES, INC.  
309 ALLEGHENY AVE.  
TOWSON, MARYLAND  
21204  
825-8120

STATE OF MARYLAND  
NOTARY PUBLIC  
No. 6130  
7/11/84

DES: R.W.R.  
DRN: P.R.R.  
CHK: T.C.  
DATE: 7-6-84

BY: NO. REVISION DATE

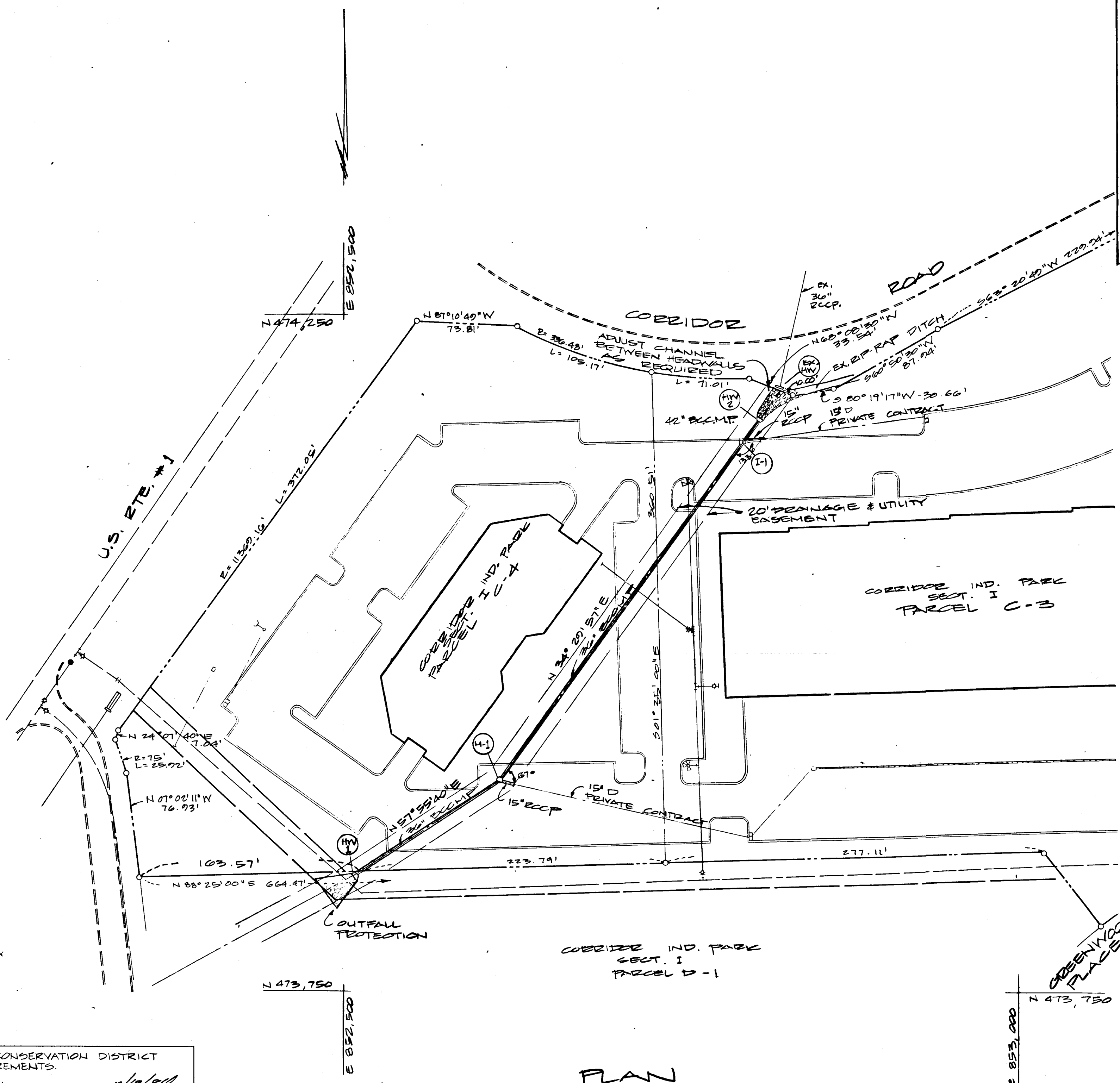
PRIVATE DRIVE  
PLAN & PROFILE  
FOR  
INGRESS, EGRESS, AND USE IN COMMON

600' SCALE MAP NO. 47448 BLOCK NO.

CORRIDOR INDUSTRIAL PARK  
SECTION 1 PARCEL 'A', C-2, C-3, & C-4  
ELECTION DISTRICT NO. 10  
HOWARD COUNTY, MARYLAND  
JULY 10, 1984

SCALE AS SHOWN  
SHEET 2 OF 3

F-84-176

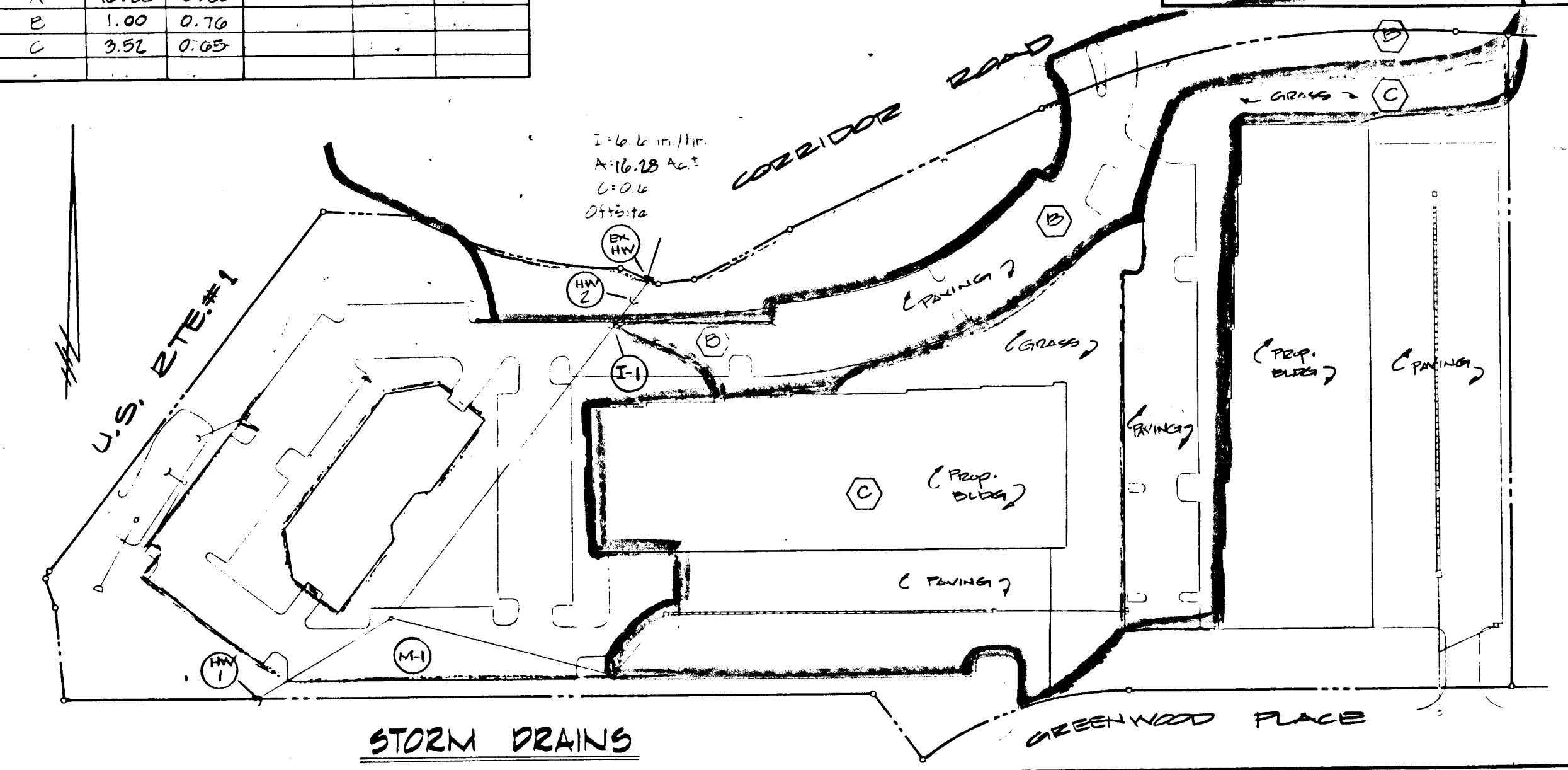


PLAN  
1" = 50'

DRAINAGE AREA TABULATION

AREA	A <sub>c</sub>	C	AREA	A <sub>c</sub>	C
A	16.28	0.60			
B	1.00	0.70			
C	3.92	0.65			

DRAINAGE AREA MAP  
SCALE: 1" = 100'

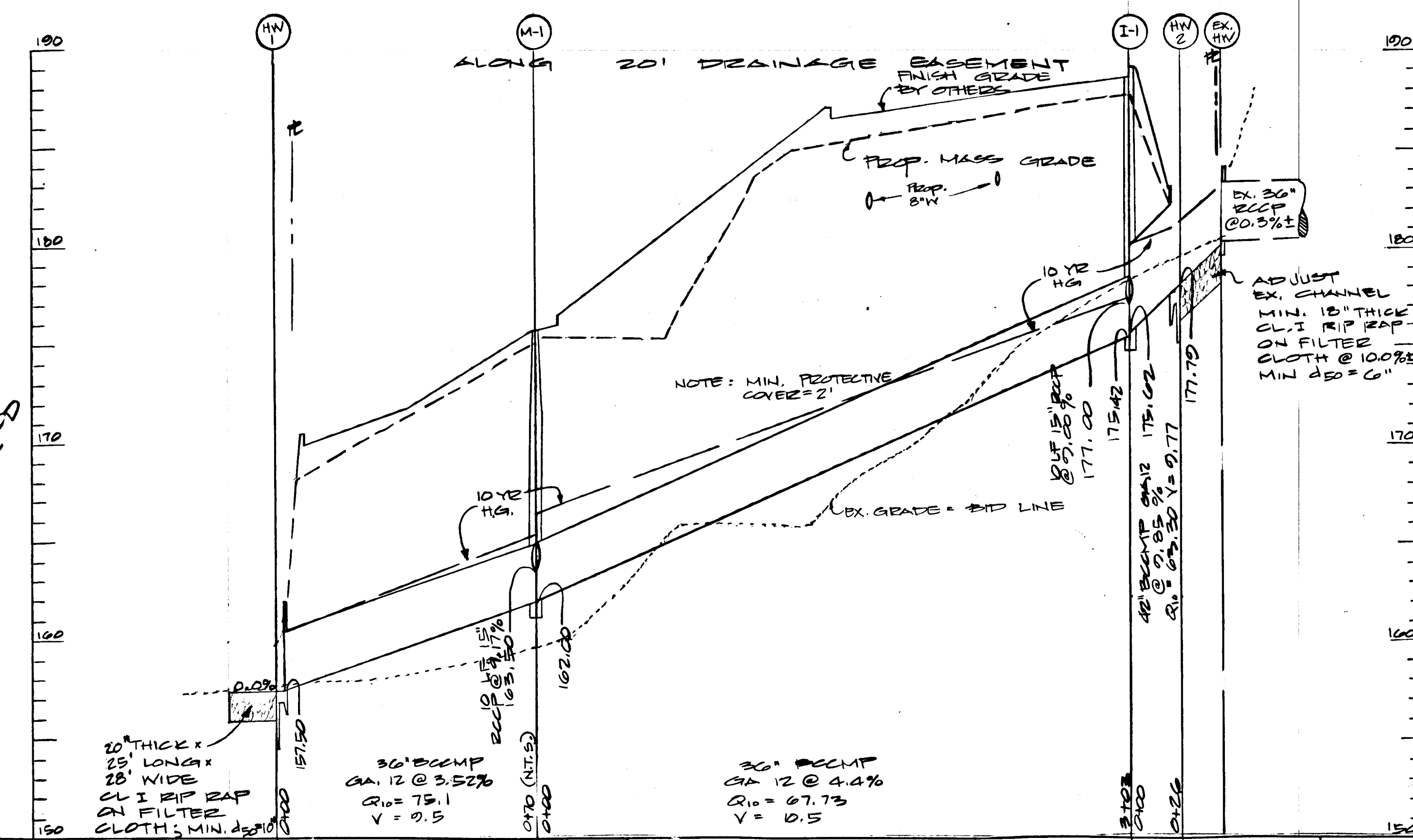


STORM DRAINS

NO.	TYPE	TOP ELEV.	INV. OUT	REMARKS
HW-1	TYPE 'A'		157.50	HQ. CO. STD. 3.11
HW-2	TYPE 'A'		177.70	HQ. CO. STD. 3.11
M-1	5' STD. PRECAST MH		162.00	HQ. CO. STD. 4.13
I-1	DBL. 5' COMB.		175.42	HQ. CO. STD. 4.24

NOTE:  
SEE SEDIMENT CONTROL  
FOR GP 84-80

PROFILE  
SCALE  
HORIZ: 1" = 50'  
VERT: 1" = 5'



PLAN & PROFILE  
FOR  
36" STORM DRAIN  
THRU PARCEL C-2, C-3, & C-4

CORRIDOR INDUSTRIAL PARK  
SECTION 1 PARCEL C-2, C-3, & C-4  
ELECTION DISTRICT NO. 6  
HOWARD COUNTY, MARYLAND  
JULY 10, 1984

SCALE  
AS  
SHOWN  
SHEET  
3 OF 3

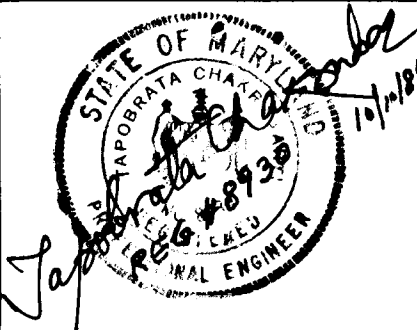
REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.  
Signature: James M. Helmer  
DATE: 10/10/84  
U.S. SOIL CONSERVATION DISTRICT

This Development Plan is approved for Soil Erosion and Sediment Control by the Howard County Soil Conservation District.  
APPROVED: Stephen L. Helmer  
DATE: 10-18-84  
Howard Soil Conservation District

Sediment Control Measures for This Contract Will Be Implemented In Accordance With Article 15 Of The Standard Specifications.

DEPARTMENT OF PUBLIC WORKS  
HOWARD COUNTY, MARYLAND  
DIRECTOR OF PUBLIC WORKS: [Signature]  
DATE: 10-23-84

GEORGE WILLIAM STEPHENS, JR.  
AND ASSOCIATES, INC.  
303 ALLEGHENY AVE.  
TOWSON, MARYLAND  
21204  
825-8120



DES: EWE.			
DRN: RBR.			
CHK:			
DATE: 7-10-84	BY NO.	REVISION	DATE

600 SCALE MAP NO. 47 & 48 BLOCK NO.

F-84-176