

STRUCTURE SCHEDULE FOR PRIVATE STORM DRAIN

STRUCTURE NO.	COORDINATES EAST	TYPE	STD. DETAILS	TOP ELEV.	INV. IN	INV. OUT	REMARKS	"W"
I-2	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-3	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-4	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-5	537053	A-5	HO. CO. SD 4.01	508.77	501.28	501.03		2.5'
I-6	537100	A-5	HO. CO. SD 4.01	510.45	502.57	502.32		2.5'
I-7	537190	A-10	HO. CO. SD 4.02	511.49	504.32	504.07		2.5'
I-8	537285	A-5	HO. CO. SD 4.01	512.71	505.85	505.60		2.5'
I-9	537389	A-5	HO. CO. SD 4.01	512.06	507.20	506.95		2.5'
I-10	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-11	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-12	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-13	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-14	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-15	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-16	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-17	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-18	537053	A-5	HO. CO. SD 4.01	508.77	501.28	501.03		2.5'
I-19	537100	A-5	HO. CO. SD 4.01	510.45	502.57	502.32		2.5'
I-20	537190	A-10	HO. CO. SD 4.02	511.49	504.32	504.07		2.5'
I-21	537285	A-5	HO. CO. SD 4.01	512.71	505.85	505.60		2.5'
I-22	537389	A-5	HO. CO. SD 4.01	512.06	507.20	506.95		2.5'
I-23	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-24	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-25	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-26	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-27	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-28	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-29	536825	A-5	HO. CO. SD 4.01	506.44	498.03	497.78		2.5'
I-30	537215	A-5	HO. CO. SD 4.01	513.26	505.14	504.89		3.0'
I-31	537130	A-10	HO. CO. SD 4.02	513.36	503.73	503.48		3.0'
I-32	536985	A-10	HO. CO. SD 4.02	512.04	502.79	502.54		2.5'
I-33	536929	A-5	HO. CO. SD 4.01	507.52	500.00	500.00		2.5'
I-34	536965	A-5	HO. CO. SD 4.01	509.50	502.10	502.10		2.5'
I-35	536990	A-5	HO. CO. SD 4.01	510.56	503.27	503.02		2.5'
I-36	536778	A-5	HO. CO. SD 4.23	513.26	504.60	504.35		3.0'
I-37	536821	A-5	HO. CO. SD 4.01	514.49	505.52	505.27		3.0'
I-38	537082	A-5	HO. CO. SD 4.01	514.49	505.52	505.27		3.0'
I-39	537082	A-5	HO. CO. SD 4.01	514.49	505.52	505.27		3.0'
I-40	537021	A-5	HO. CO. SD 4.01	512.90	505.40	505.15		3.0'
I-41	536980	A-5	HO. CO. SD 4.01	511.66	504.31	504.06		3.0'
I-42	536840	A-5	HO. CO. SD 4.01	510.81	503.71	503.46		3.0'
M-200	536845	C	HO. CO. G 5.12	511.66	494.72	494.00		3.0'
M-201	536744	C	HO. CO. G 5.12	510.81	494.01	493.76		3.0'

* DENOTES THROAT ELEVATION

STRUCTURE NO.	COORDINATES EAST	TYPE	STD. DETAILS	TOP ELEV.	INV. IN	INV. OUT	REMARKS	"W"
I-100	536806	A-5	HO. CO. S.D. 4.01	511.01	491.93	491.68		
I-101	536814	A-5	HO. CO. S.D. 4.01	511.01	495.48	495.23		
I-102	536727	A-5	HO. CO. S.D. 4.01	510.15	493.04	492.79		
I-103	537022	A-5	HO. CO. S.D. 4.01	509.96	496.92	497.17		
I-104	536806	A-5	HO. CO. S.D. 4.01	509.92	495.30	495.05		
I-105	536910	A-5	HO. CO. S.D. 4.01	510.20	498.86	498.61		
I-106	536987	A-5	HO. CO. S.D. 4.01	508.84	499.75	499.50		

PIPE SCHEDULE

TYPE	LENGTH
12" HDPE	10'
15" HDPE	569'
18" HDPE	574'
21" HDPE	596'
24" HDPE	559'
27" HDPE	115'
30" HDPE	468'
36" HDPE	347'
42" HDPE	286'

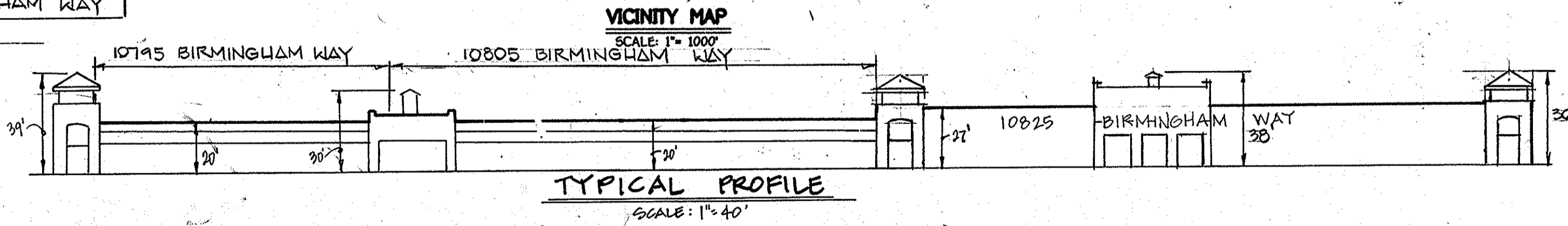
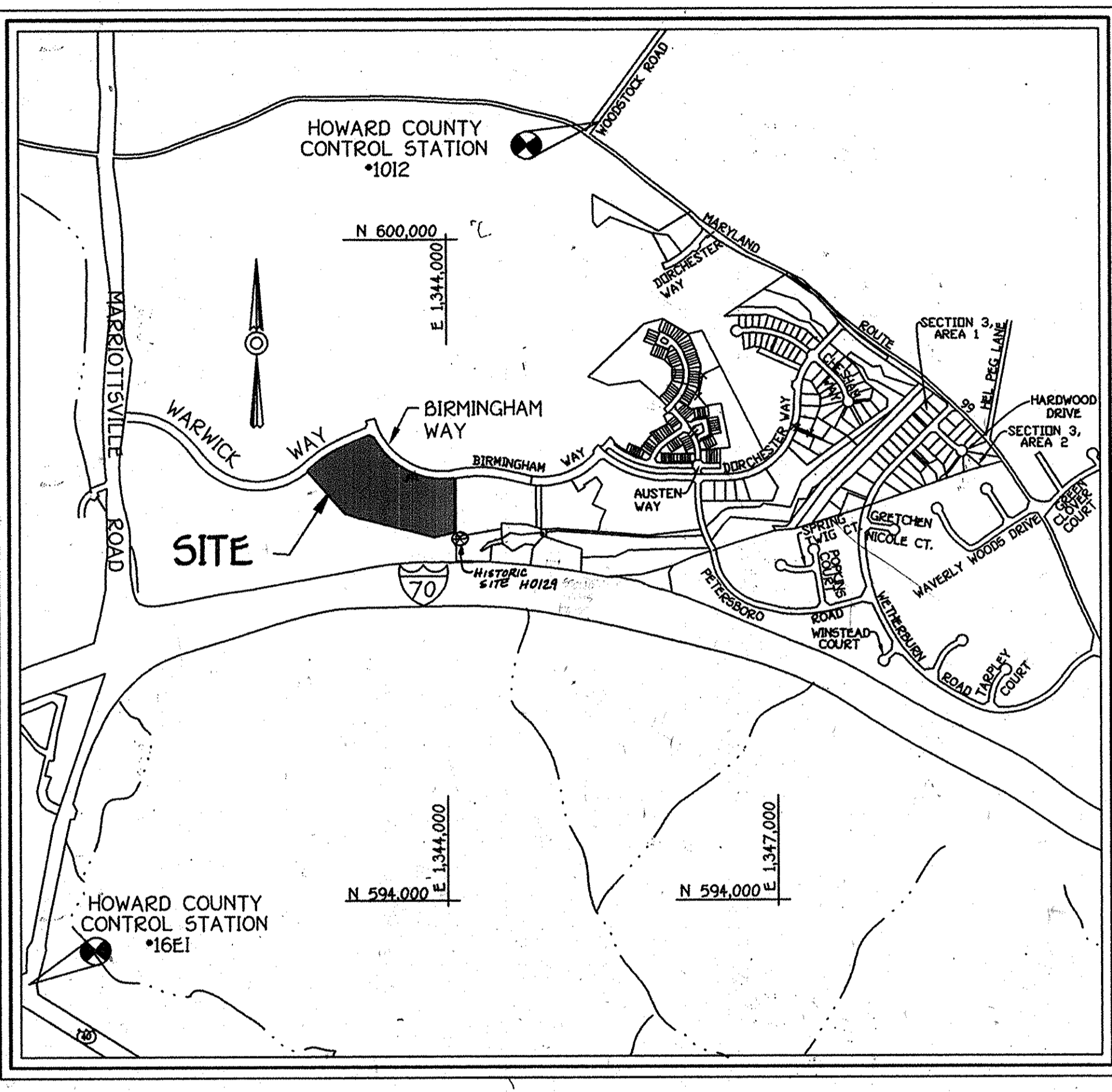
ADDRESS CHART

PARCEL	STREET ADDRESS
A	2151 WARWICK WAY
B	2101 WARWICK WAY
C-1	FOOD STORE 10825 BIRMINGHAM WAY
	UNITS 21-29 10805 BIRMINGHAM WAY
	UNITS 15-20 10795 BIRMINGHAM WAY
	DAYCARE 10785 BIRMINGHAM WAY
D-1	UNITS 1-8 10775 BIRMINGHAM WAY

STRUCTURE SCHEDULE FOR PRIVATE STORM DRAIN SDP-99-49

STRUCTURE NO.	TOP ELEVATION	INV. IN	INV. OUT	NORTH	EAST	REMARKS
S-1	414.07	-	470.07	830.742	830.922	SD S.21
M-100	416.50	410.78	470.53	830.283	831.111	INTERMEDIATE LANDING OR 0.9-1.5
M-1	485.80	418.55, 416.05	472.05	836.747	831.473	INTERMEDIATE LANDING OR 0.9-1.5
M-3	502.32	481.10, 492.99	481.49	836.718	831.583	INTERMEDIATE LANDING OR 0.9-1.5

GTW'S WAVERLY WOODS SECTION 9



VILLAGE CENTER

ENGINEER'S CERTIFICATE

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.

Signature of Engineer (Print name below signature) *[Signature]* Date 3/25/99

DEVELOPER'S CERTIFICATE

I/we certify that all development and construction will be done according to this plan, and that any responsible person involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.

Signature of Developer (Print name below signature) *[Signature]* Date 8/25/99

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

[Signature] 4/12/99
DATE

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

[Signature] 4/12/99
DATE

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 1072 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
410.461.2955

OWNER
WAVERLY WOODS DEVELOPMENT CORPORATION
C/O LAND DESIGN AND DEVELOPMENT, INC.
10805 HICKORY RIDGE ROAD, SUITE #215
COLUMBIA, MARYLAND 21044

DEVELOPER
MID-ATLANTIC REALTY TRUST
170 WEST RIDGELY ROAD, SUITE 300
LUTHERVILLE, MARYLAND 21093

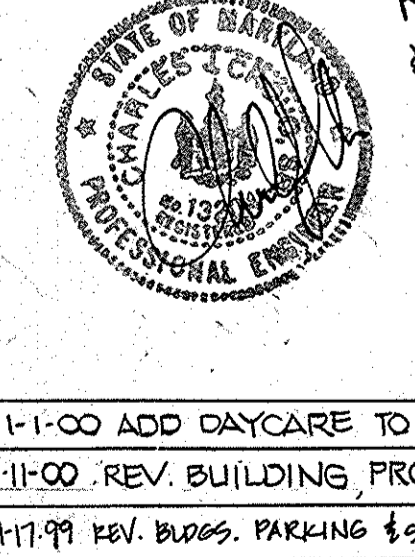
APPROVED: HOWARD COUNTY HEALTH DEPARTMENT
FOR PUBLIC WATER AND SEWER.

[Signature] 4/23/99
DATE

APPROVED: DEPARTMENT OF PLANNING AND ZONING

[Signature] 4/26/99
DATE

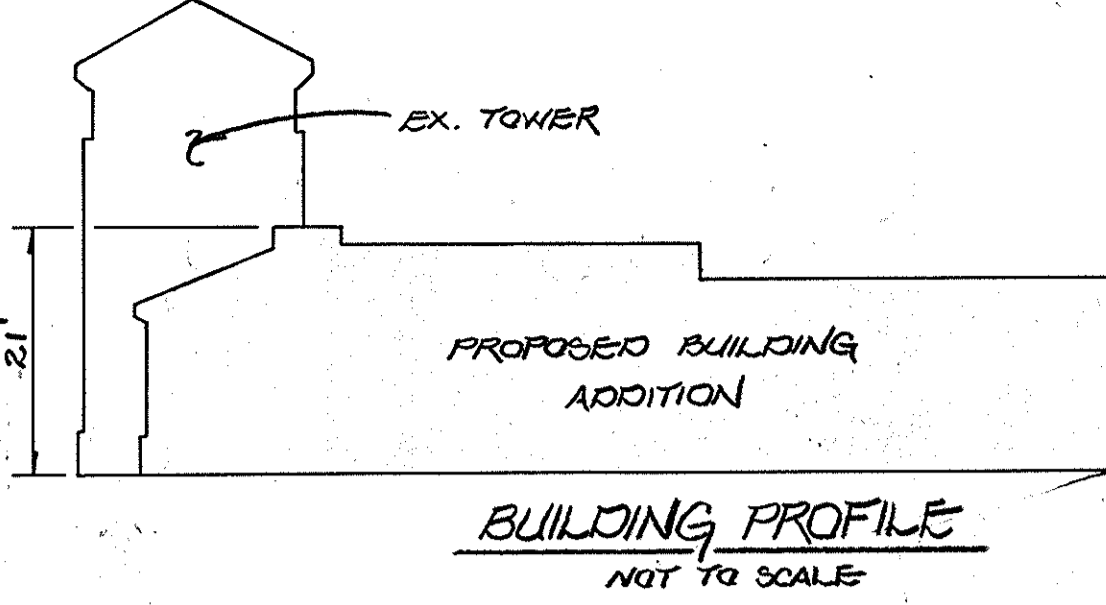
[Signature] 4/14/99
DATE



SUBDIVISION	GTW'S WAVERLY WOODS
SECTION/AREA	9
PARCEL	A, B, C, & D-1
PLAT NO.	15071-15670
BLOCK NO.	6 & 12
ZONE	B-1/PEC
TAX/ZONE	16
ELEC. DIST.	16
CENSUS TR.	6030
WATER CODE	HO-5
SEWER CODE	5993000

**VILLAGE CENTER
GTW'S WAVERLY WOODS
SECTION 9**

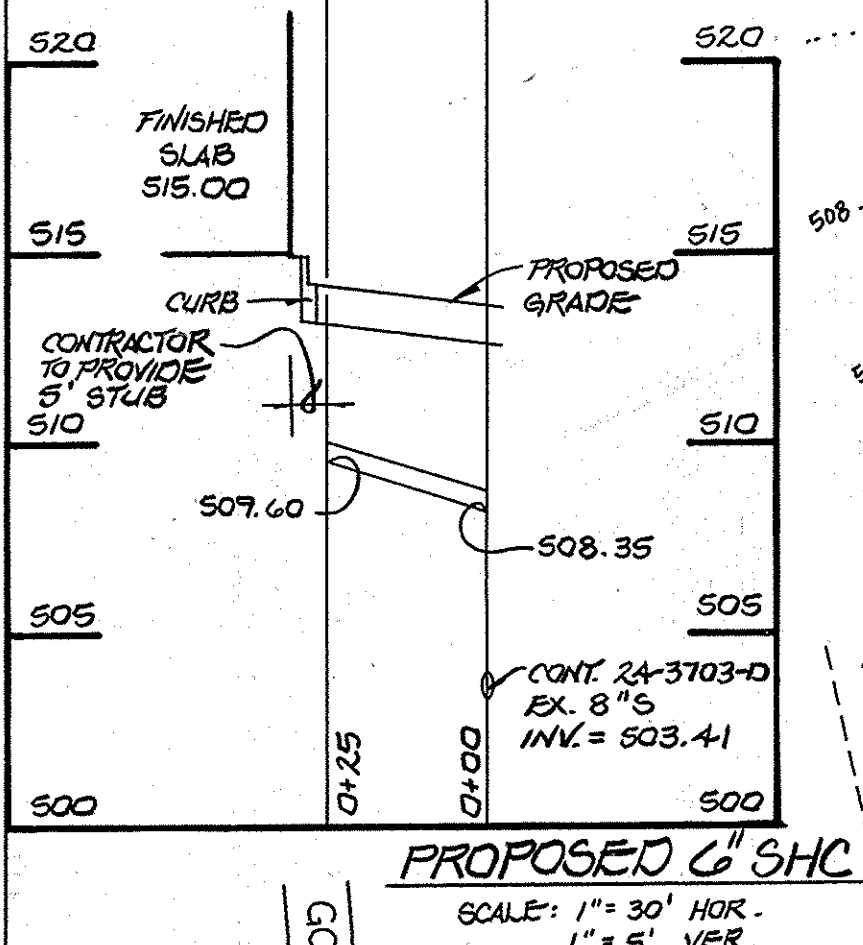
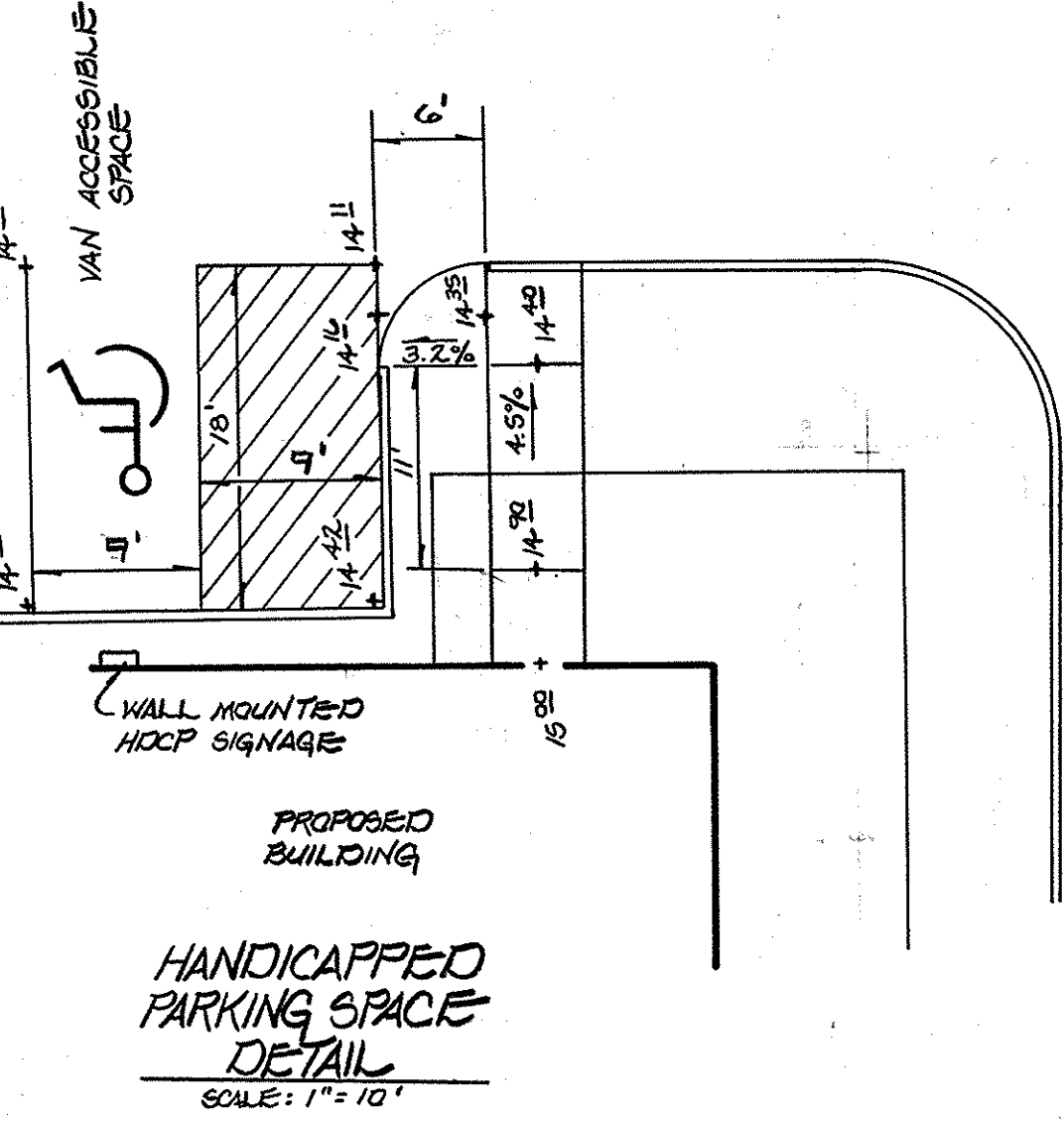
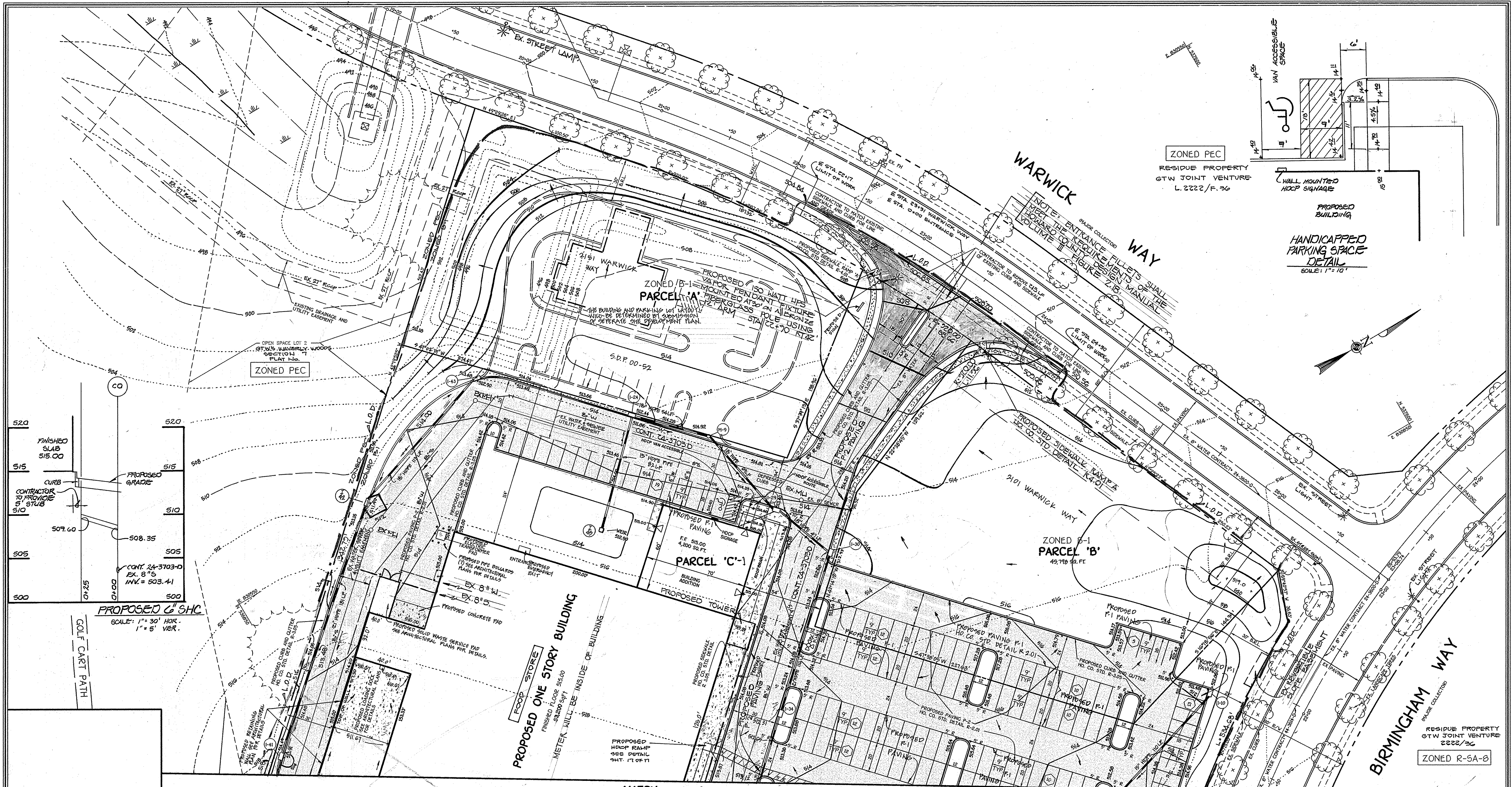
TAX MAP NO: 16 PART OF PARCEL NO: 21
THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MARCH, 1999
SHEET 1 OF 17



SHEET INDEX

Sheet No.	Description
1	TITLE SHEET
2	PLAN VIEW
3	PLAN VIEW
4	PLAN VIEW
5	PLAN VIEW & PROFILES
6	LANDSCAPE PLAN & STIPING PLAN
7	SOILS MAP
8	SEDIMENT AND EROSION CONTROL
9	STORM DRAIN PROFILES
10	STORM DRAIN PROFILES
11	STORM DRAIN PROFILES
12	NOTES AND DETAILS
13	NOTES AND DETAILS
14	DRAINAGE AREA MAP
15	DRAINAGE AREA MAP
16	DRAINAGE AREA MAP
17	DETAIL SHEET

- GENERAL NOTES:**
- THE CONTRACTOR SHALL NOTIFY THE THE CONSTRUCTION INSPECTION DIVISION AT (410) 315-2660 AT LEAST (5) FIVE WORKING DAYS PRIOR TO THE START OF WORK.
 - THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
 - THIS PROJECT IS SUBJECT TO HOWARD COUNTY FILES: 94-07, WP 98-145, F 96-179, F 97-180, F 98-29, F 99-28 AND SPP 90-35, F OI-C5
 - BOUNDARY AND TOPOGRAPHIC SURVEY PERFORMED BY: FISHER COLLINS AND CARTER INC. ON OR ABOUT APRIL, 1996
 - HORIZONTAL AND VERTICAL CONTROL DATUM IS BASED ON HOWARD COUNTY GEODETIC CONTROL STATIONS:
HOWARD COUNTY MONUMENT 1012 N 601060177 ELEV: 445.577
E 134536.7500
HOWARD COUNTY MONUMENT 16E1 N 593250.9322 ELEV: 509.924
E 1340192.7110
 - ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
 - STORMWATER MANAGEMENT OBLIGATIONS ARE FULFILLED UNDER F 96-179, SDP 96-35 THE UNIMPROVED AREA FOR THE NEW CONCRETE PATIO SHOWN ON SHEET 3 (22'X10') IS 590 SQ. FT. WHICH IS EXEMPT FROM STORM WATER MANAGEMENT. THE REDLINE WAS SUBMITTED 9/9/98 FOR COUNTY REVIEW.
 - SITE ANALYSIS DATA:
A. TOTAL PROJECT AREA: 15.6 AC.
B. AREA OF PLAN SUBMISSION: 15.6 AC.
C. LIMIT OF DISTURBED AREA: 15.6 AC.
D. PRESENT ZONING: B-1 AND PEC
E. PROPOSED USE FOR SITE AND STRUCTURES: RETAIL - GENERAL
F. NUMBER OF PARKING SPACES REQUIRED: 493
G. NUMBER OF PARKING SPACES PROVIDED: 539
 - PARKING REQUIREMENTS
A. TOTAL NO. OF PARKING SPACES REQUIRED FOR RETAIL SHOPPING CENTER PER SEC. 133.D.4.11 IS 5 SPACES PER 1000 SQ. FT.
B. PARCEL 'C'-1
1. TOTAL AREA OF BUILDING SQUARE FOOTAGE = 87390 SQ. FT.
2. TOTAL NUMBER OF PARKING SPACES REQUIRED = 87.39 x 5 = 437 SPACES
3. TOTAL NUMBER OF PARKING SPACES PROVIDED = 442
- 429 STANDARD SPACES
- 13 HANDICAPPED SPACES
C. PARCEL 'D'-1
1. TOTAL AREA OF BUILDING SQUARE FOOTAGE = 12,180 SQ. FT.
2. TOTAL NUMBER OF PARKING SPACES REQUIRED = 12.18 x 5 = 61 SPACES
3. TOTAL NUMBER OF PARKING SPACES PROVIDED = 66
- 5 STANDARD SPACES
- 2 HANDICAPPED SPACES
D. PARCEL 'B'
1. TOTAL AREA OF BUILDING SQUARE FOOTAGE = NONE
2. TOTAL NUMBER OF PARKING SPACES REQUIRED = 0
3. TOTAL NUMBER OF PARKING SPACES PROVIDED = 593
E. TOTAL NUMBER OF PARKING SPACES PROVIDED = 593
 - ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY PLUS MSHA STANDARDS AND SPECIFICATIONS IF APPLICABLE.
 - TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT.
 - ALL PLAN DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 - PUBLIC WATER AND PUBLIC SEWER TO BE UTILIZED EXISTING UTILITIES ARE BASED ON COM. NO. 24-3600-D, 24-3566-D & 24-3614-D.
 - THERE IS NO FLOODPLAIN ON THIS SITE.
 - THERE ARE NO WETLANDS ON THIS SITE.
 - NO TRAFFIC STUDY IS REQUIRED FOR THIS PROJECT. SEE TRAFFIC STUDY APPROVED WITH S 94-07.
 - PEC ZONE TABULATION FOR COMMERCIAL USE
A. PEC ZONE AREA RECORDED TO DATE: SECTION 5 = 0.039 AC. F 96-179
SECTION 7 = 67.231 AC. F 97-180
SECTION 8 = 0.439 AC. F 98-29
SECTION 9 = 8.112 AC. F 99-28
TOTAL = 75.821 AC.
B. ALLOWABLE SQUARE FOOTAGE OF COMMERCIAL USE PERMITTED WITHIN PEC ZONE = 4% OF GROSS AREA OR 0.9-1.5 AC. x 43,560 SQ. FT. / AC. x 0.04 = 162,110 SQ. FT.
C. TOTAL AREA OF COMMERCIAL USE PROPOSED WITHIN PEC ZONE UNDER THIS PLAN = 31,450 SQ. FT. (11.1%)
 - OPEN SPACE TABULATION
A. TOTAL AREA OF PEC ZONE RECORDED TO DATE = 75.821 AC.
B. TOTAL AREA OF OPEN SPACE REQUIRED (25%) = 75.821 x 0.25 = 18.955 AC.
C. TOTAL AREA OF OPEN SPACE PROVIDED TO DATE = 19,417 AC.
 - THIS PROJECT IS SUBJECT TO A "DECLARATION OF EASEMENTS, COVENANTS AND RESTRICTIONS" REGARDING ACCESS, SHARED PARKING AND UTILITY EASEMENTS: L 9418 F 162.
PLAN SUBJECT TO WP 98-145, REQUESTING TO WAIVE SECTION 16.16, A REQUIREMENT FOR SUBMISSION OF A PRELIMINARY PLAN FOR NON-RESIDENTIAL ZONED LAND (B-1/PEC). THE WAIVER WAS APPROVED ON AUGUST 4, 1998 SUBJECT TO THE FOLLOWING: (1) PROVIDE UP DATED EROSION CONTROL PLAN & WORK-SHEET, STORMWATER MANAGEMENT AND SEDIMENT AND EROSION CONTROL PLANS WITH SPP 98-125 (FOR PARCELS A-D) AND ON THE FUTURE SPP SUBMITTAL FOR PARCEL B; (2) SUBMIT A PLAN FOR SECTION 9, THE SUBJECT OF THIS PERMIT FOR SCD REVIEW AND APPROVAL.
THE TOWERS AT THE CORNERS OF THE BUILDINGS ARE FOR ARCHITECTURAL PURPOSES ONLY. CONVERSION TO USABLE SPACE IS PROHIBITED WITHOUT APPROVAL OF THE DEPARTMENT OF PLANNING AND ZONING.
 - 11-1-00 ADD DAYCARE TO PARCEL C-1, REV. PARCEL D TO NOTE 1
 - 4-11-00 REV. BUILDING PROFILE, ADD ADDRESS CHART & DATE 1
 - 11-17-99 REV. BLDGS. PARKING & S.D. FOR PARCELS 'C' & 'D' 10/10/99 REV. EXHIBIT NOTES TO GENERAL NOTE NO. 7
 - 6-9-99 REV. STRUCTURE SCHEDULE FOR PRIVATE S.D. SDP 99-49 4-25-01 ADD PROPOSED BUILDING (4,200 SQ. FT.) TO PARCEL C-1



NOTE:
ALL TENANT ENTRANCES WILL BE HANDICAPPED ACCESSIBLE AND WILL HAVE A MINIMUM 5' x 5' LEVEL AREA AT THE ENTRANCE.

Approved Howard County Health Department for public water and sewer
 Mary Sue Baker, Esq. 4/23/99
 Howard County Health Department

ENGINEER'S CERTIFICATE
 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.
 Signature of Engineer (Print name below signature) 3/18/98
 Date

DEVELOPER'S CERTIFICATE
 I/We certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.
 Signature of Developer (Print name below signature) 4/13/98
 Date

Reviewed for HOWARD SCD and meets Technical Requirements.
 Roselle Geane 4/12/99
 U.S.D.A.-Natural Resources Conservation Service
 This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.
 Signature of Engineer (Print name below signature) 4/12/99
 Date

OWNER
 WAVERLY WOODS DEVELOPMENT CORPORATION
 C/O LAND DESIGN AND DEVELOPMENT, INC.
 10025 HICKORY RIDGE ROAD, SUITE 225
 COLUMBIA, MARYLAND 21044

DEVELOPER
 MID-ATLANTIC REALTY TRUST
 170 WEST RIDGELY ROAD, SUITE 300
 LUTHERVILLE, MARYLAND 21093

4-25-01 ADD PROPOSED BUILDING (4200 SF) TO PARCEL C-1, ADD PROFILE FOR G' SHC, ADD PARKING DETAIL.
 11-1-00 ADD DAYCARE TO PARCEL C-1. REV. PAR. D TO D-1
 4-11-00 ADD P-2 PAVING, ADD TOWER TO N.W. CORNER BUILD.
 11-17-99 REV. BLUES PARKING 45 R FOR PARCELS C-1 & D-1

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Roselle Geane 4/26/99
 Director - Department of Planning and Zoning
 Linda Hamstra 4/26/99
 Chief, Planning & Land Development
 Bill Dawson 4/14/99
 Chief, Development Engineering Division

SUBDIVISION	SECTION	PARCEL
GTW'S WAVERLY WOODS	9	A,B,C,1& D-1
PLAT NO. 12352	BLOCK NO. 612	ZONE B-1/PEC
TAX MAP NO. 16	TAX ZONE 16	ELEC. DIST. THIRD
CENSUS TR. 6030	SEWER CODE 5993000	

STATE OF MARYLAND PROFESSIONAL ENGINEER
 STATE OF MARYLAND PROFESSIONAL ENGINEER

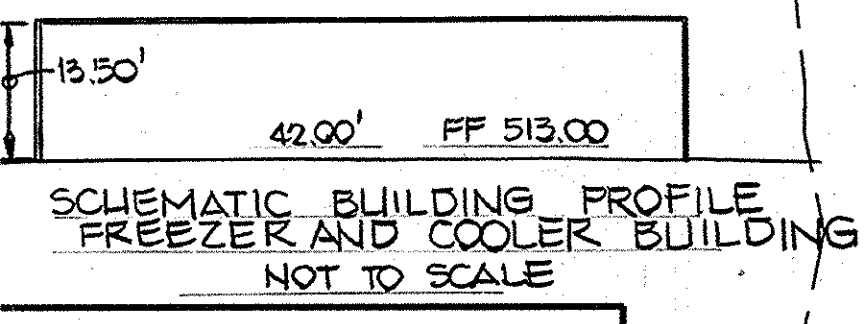
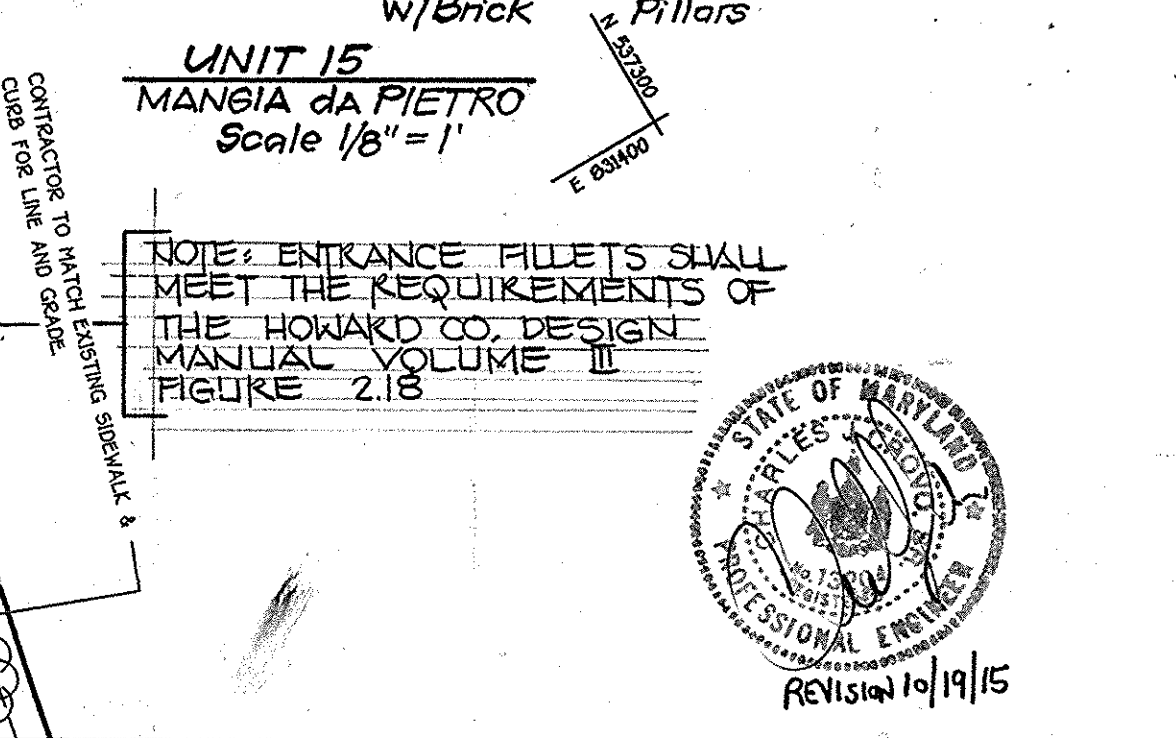
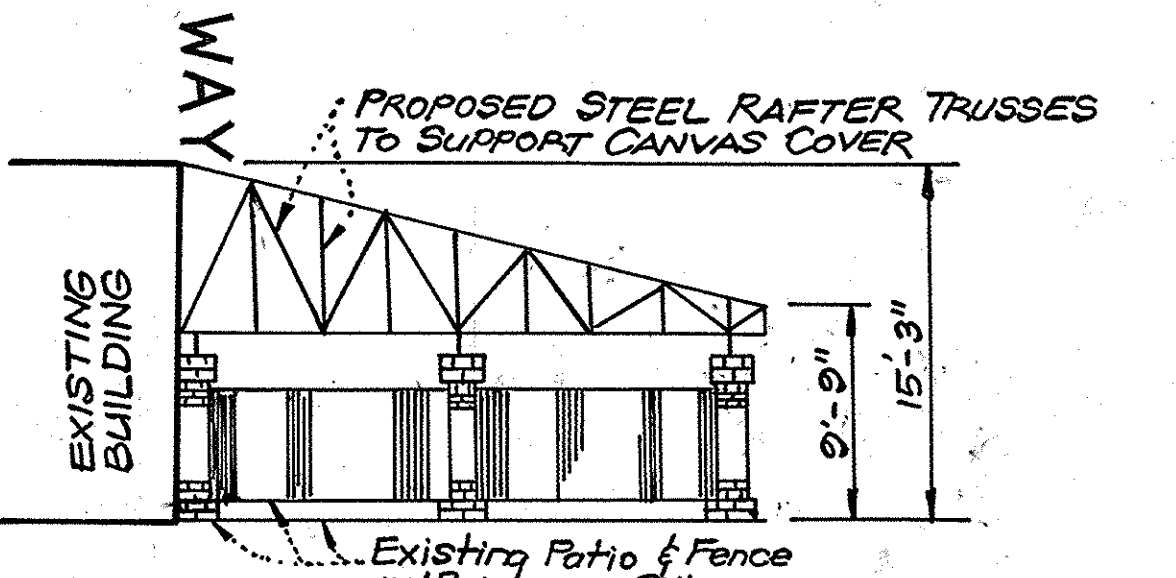
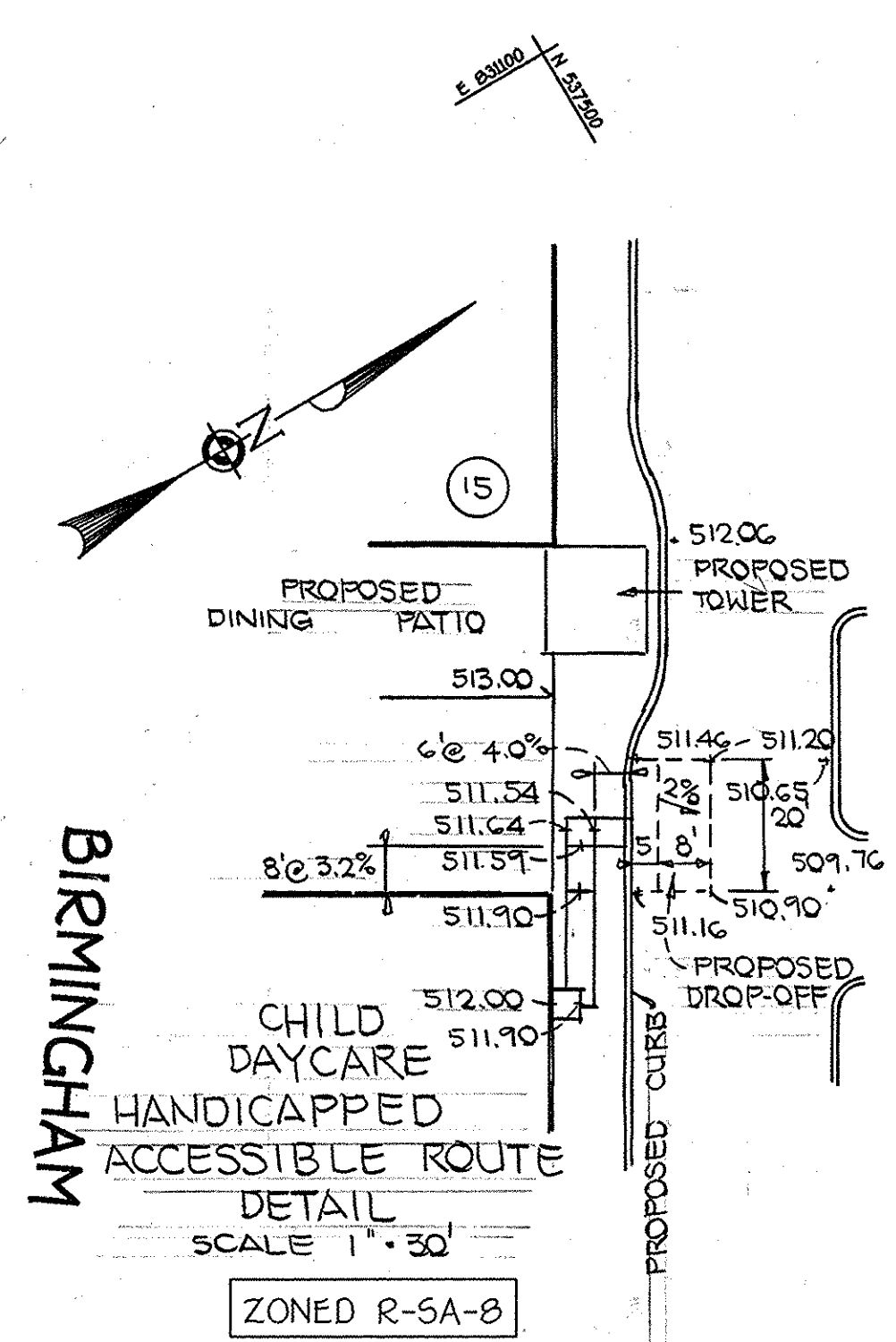
SITE DEVELOPMENT PLAN
PLAN VIEW
VILLAGE CENTER
GTW'S WAVERLY WOODS
SECTION 9
 TAX MAP No. 16 PART OF PARCEL NO. 21
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: MARCH, 1999
 SHEET 2 OF 17

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10272 MALTBIERE NATIONAL PIKE
 CLIKOTT CITY, MARYLAND 21042
 (410) 481-2955

F.C.C.40290SITEPLAN2A.DWG

S.D.P. 98-125

MATCH LINE SEE SHEET 2



NOTE:
ALL TENANT ENTRANCES WILL BE HANDICAPPED ACCESSIBLE AND WILL HAVE A MINIMUM 5'x5' LEVEL AREA AT THE ENTRANCE.

MATCH LINE SEE SHEET 4 OF 17

8-4-00 ADD FREEZER & COOLER BUILD TO REAR OF UNITS 16-18
4-11-00 REV. E.H. LOCATION, ADD TOWER, REV. CURB LOCATION
11-17-99 REV. BUREAU PARKING 150' FOR PARCELS C-1 & D-1

PLAN VIEW
SCALE: 1" = 30'

10/10/99 ADD CONC. PATIO & ENCLOSED DINING PATIO ADJACENT TO UNIT 15
11-1-00 ADD DAYCARE TO PARCEL C-1 REV. PARCEL D TO D-1

APPROVED HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERS
Mary Sue Baker per [Signature]
HOWARD COUNTY HEALTH DEPARTMENT

4/23/99
DATE

ENGINEER'S CERTIFICATE
"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."

[Signature] 3/18/98
Signature of Engineer (Print name below signature) Date

DEVELOPER'S CERTIFICATE
"I/we certify that all development and construction will be done according to this plan and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District."

[Signature] 4/13/99
Signature of Developer (Print name below signature) Date

Reviewed for HOWARD SCD and meets Technical Requirements.
[Signature] 4/12/99
U.S.D.A. - Natural Resources Conservation Service Date
This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 4/12/99
Howard SCD Date

OWNER
WAVERLY WOODS DEVELOPMENT CORPORATION
C/O LAND DESIGN AND DEVELOPMENT, INC.
10805 HOLCOMB RIDGE ROAD, SUITE 225
COLUMBIA, MARYLAND 21044

DEVELOPER
MID-ATLANTIC REALTY TRUST
170 WEST RIDGELY ROAD, SUITE 300
LUTHERVILLE, MARYLAND 21093

APPROVED: DEPARTMENT OF PLANNING AND ZONING
[Signature] 4/12/99
Director, Department of Planning and Zoning Date
[Signature] 4/16/99
Chief, Planning and Development Date
[Signature] 4/14/99
Chief, Development Engineering Division Date

SUBDIVISION GTW'S WAVERLY WOODS		SECTION 9	PARCEL A, B, C-1, D-1
PLAT NO. 13-11-1967	BLOCK NO. G-4-12	TAX/ZONE B-U/PEC	ELEC. DIST. THIRD
WATER CODE HD-5		SEWER CODE 9993000	

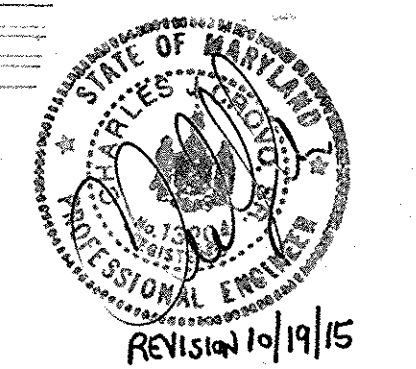
SITE DEVELOPMENT PLAN
PLAN VIEW

VILLAGE CENTER
GTW'S WAVERLY WOODS
SECTION 9

TAX MAP No: 16 PART OF PARCEL NO. 21
THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MARCH, 1999

SHEET 3 OF 17

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10725 BALTIC NATIONAL FREE
ELKROTT CITY, MARYLAND 21042
1001 481 - 2295



MATCH LINE SEE SHEET 3 OF 17



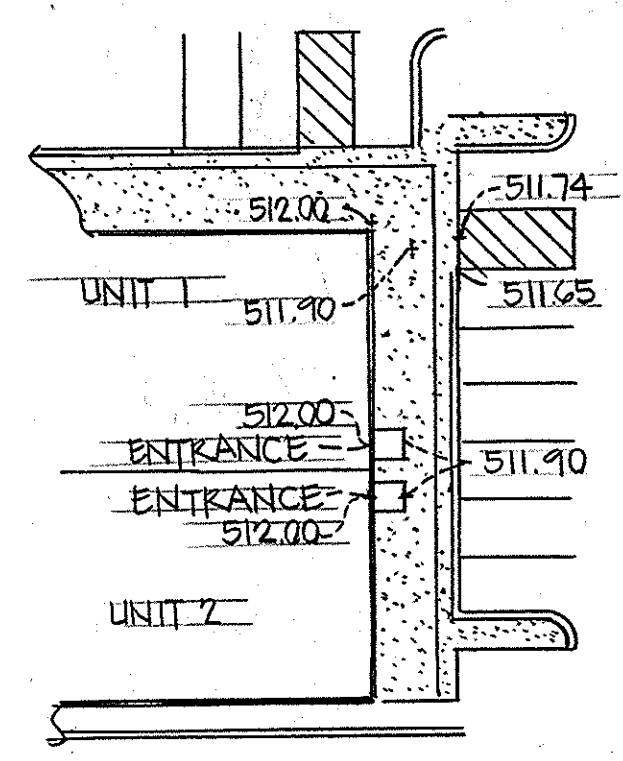
PART OF NON-BUILDABLE GOLF COURSE OPEN SPACE LOT 3 GTW'S WAVERLY WOODS SECTION 9 PLAT NO. ZONED: PEC

NOTE: ALL TENANT ENTRANCES WILL BE HANDICAPPED ACCESSIBLE AND WILL HAVE A MINIMUM 5'x5' LEVEL AREA AT THE ENTRANCE.



ADD DAYCARE TO PARCEL C-1 REV 11-1-00
 PARCEL D TO D-1
 4-11-00 ADD SOLID WASTE PAD ON PARCEL D
 11-1-99 REV. BUDG. PARKING FOR PARCELS 'C' & 'D'

MATCH LINE SEE SHEET 5 OF 17



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 INTERNAL SQUARE OFFICE PARK - 10275 BALTIMORE NATIONAL PIKE
 OLLISTON CITY, MARYLAND 20842
 (410) 461-2855

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.
 Mary Sue Baker per [Signature]
 COUNTY HEALTH OFFICER 4/23/99 DATE

ENGINEER'S CERTIFICATE
 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.
 [Signature] 3/25/99 DATE
 Signature of Engineer (Print name below signature)
DEVELOPER'S CERTIFICATE
 I/We certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.
 [Signature] 3-25-99 DATE
 Signature of Developer (Print name below signature)

Reviewed for HOWARD SCD and meets Technical Requirements.
 Cheryl Summers 4/12/99 DATE
 466.A-Natural Resources Conservation Service
 This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.
 [Signature] 4/12/99 DATE
 Howard SCD

OWNER
 WAVERLY WOODS DEVELOPMENT CORPORATION
 C/O LAND DESIGN AND DEVELOPMENT, INC.
 10805 HICKORY RIDGE ROAD, SUITE 225
 COLUMBIA, MARYLAND 21044

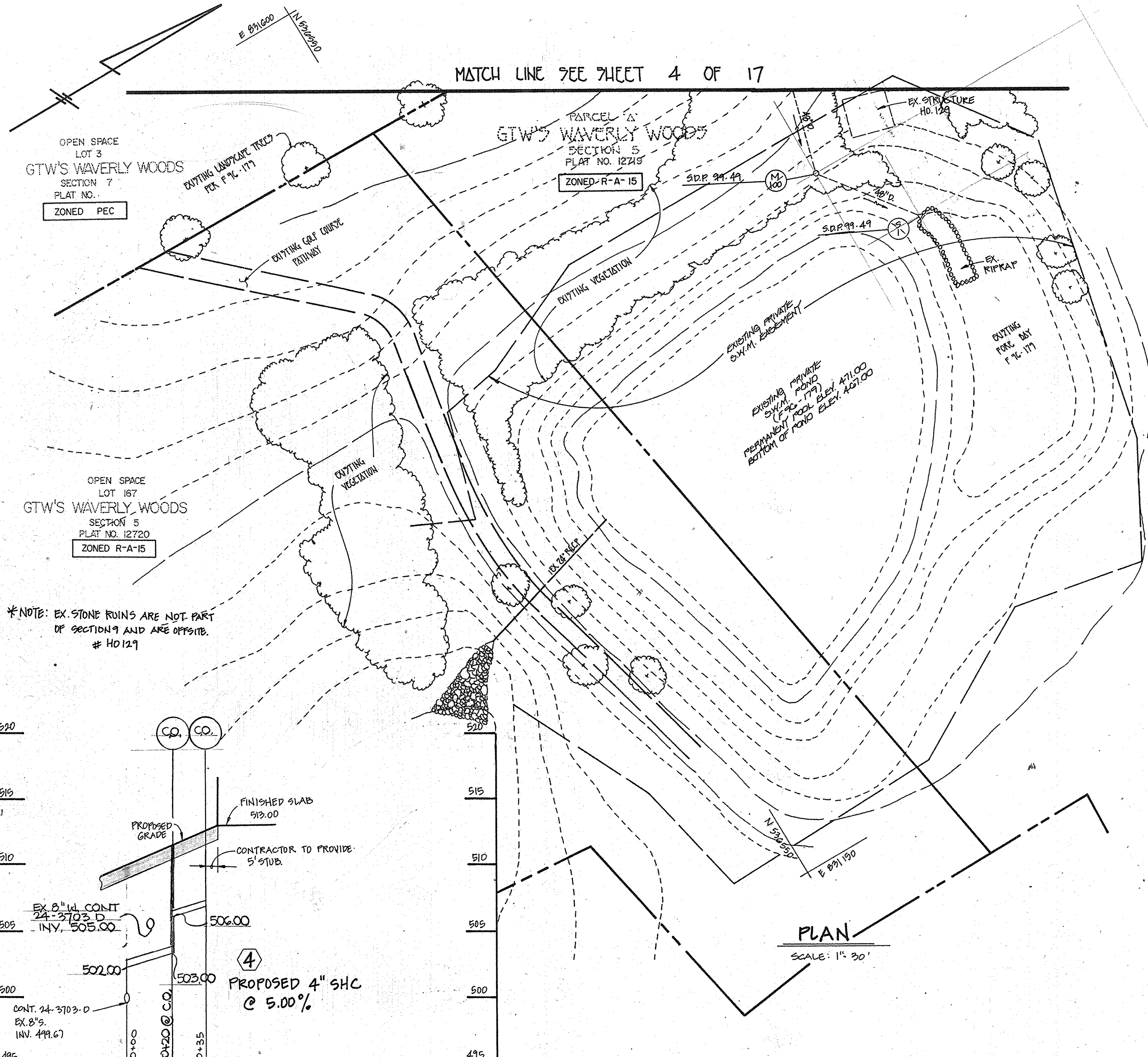
DEVELOPER
 MID-ATLANTIC REALTY TRUST
 170 WEST RIDGELY ROAD, SUITE 300
 LUTHERVILLE, MARYLAND 21093

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 [Signature] 4/12/99 DATE
 Director - Department of Planning and Zoning
 [Signature] 4/26/99 DATE
 Chief, Division of Land Development
 [Signature] 4/14/99 DATE
 Chief, Development Engineering Division

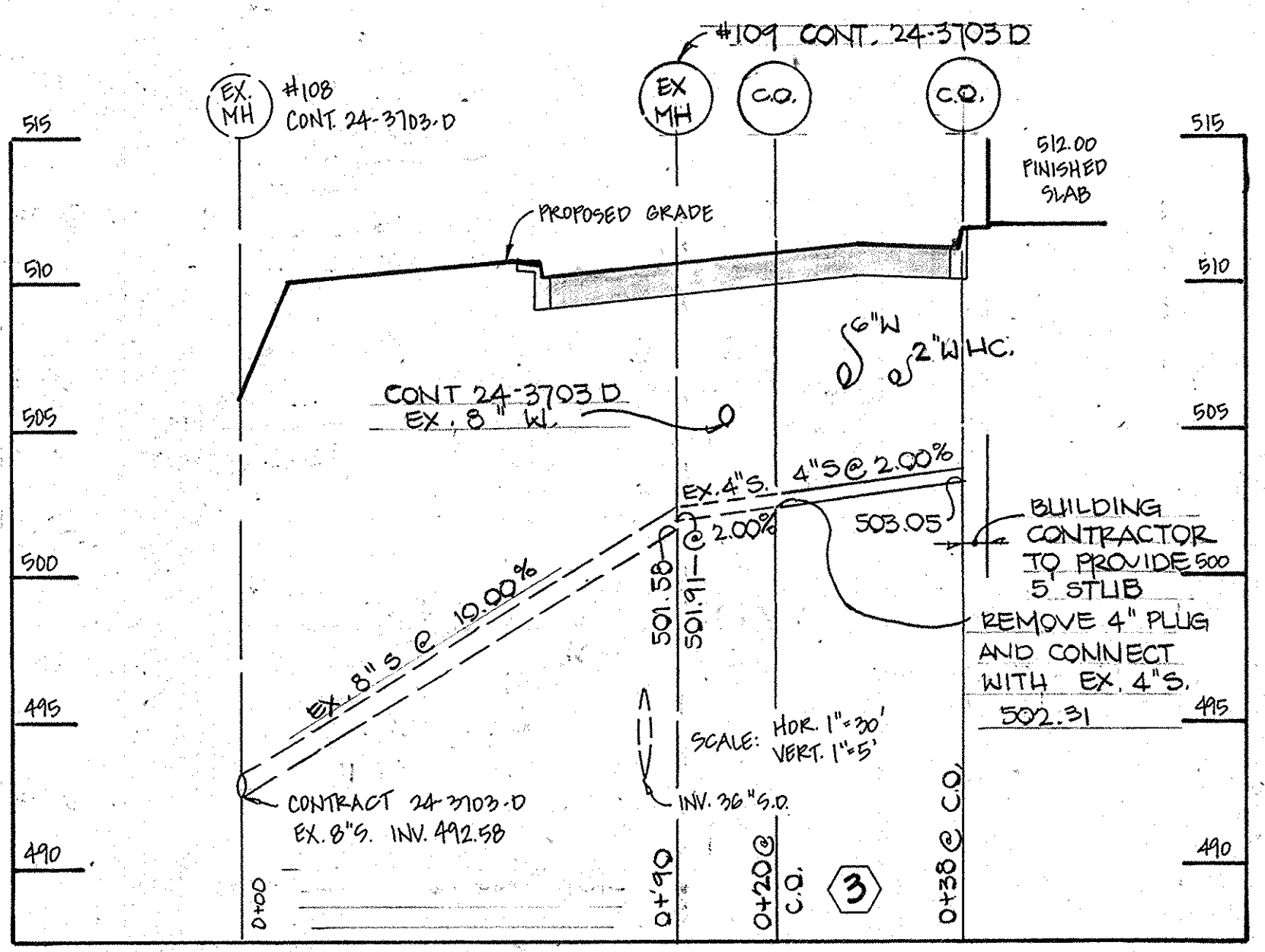
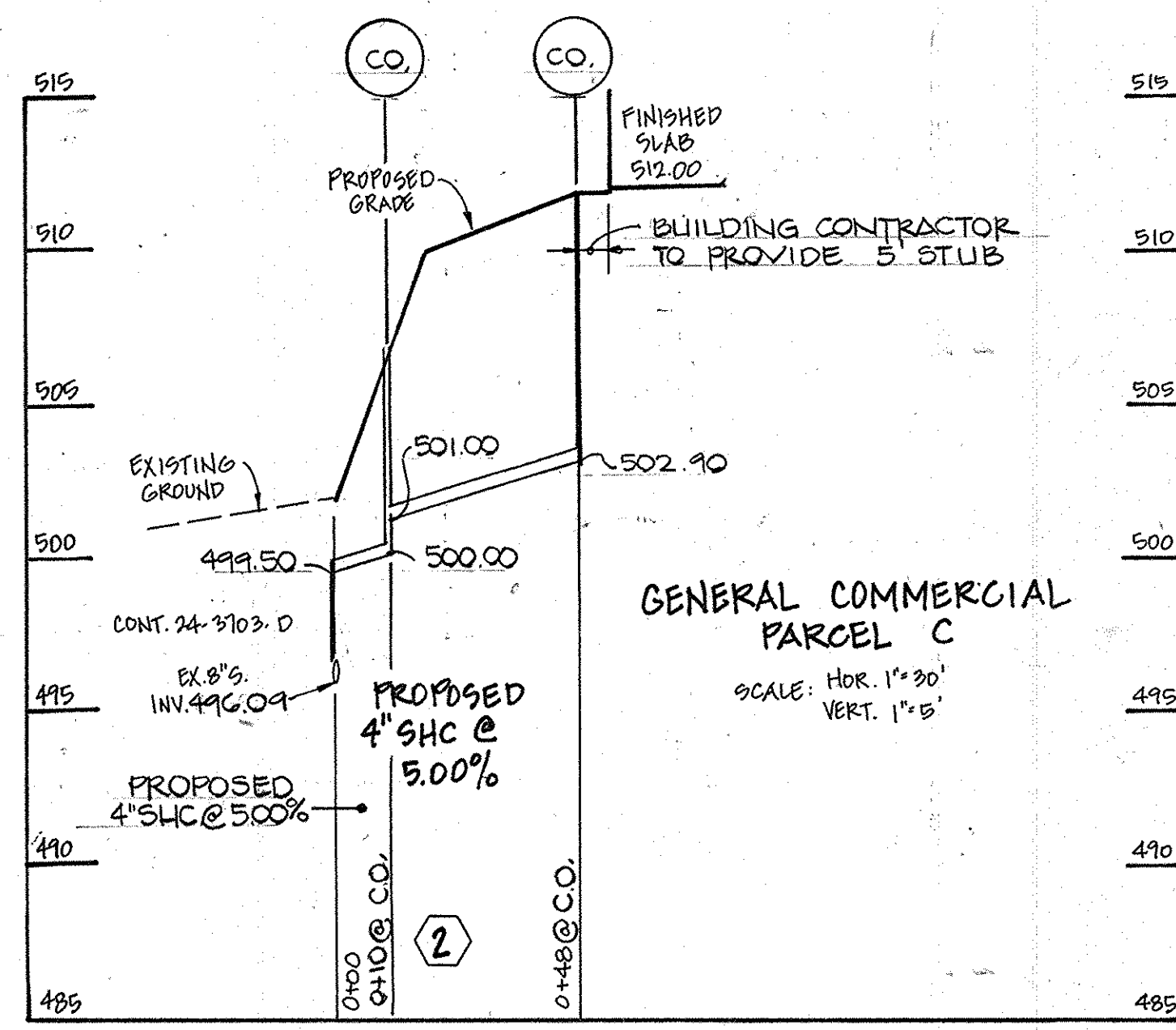
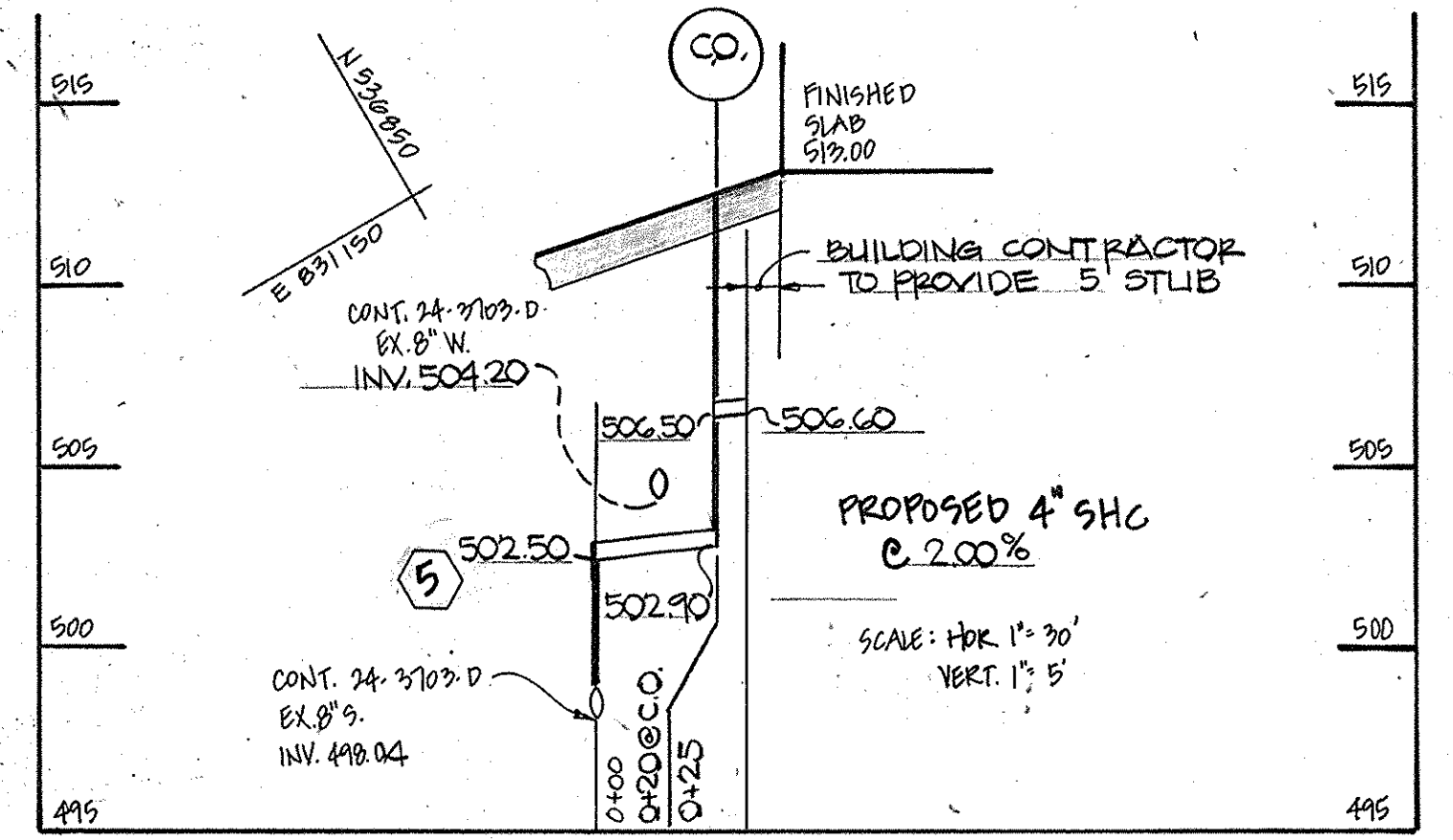
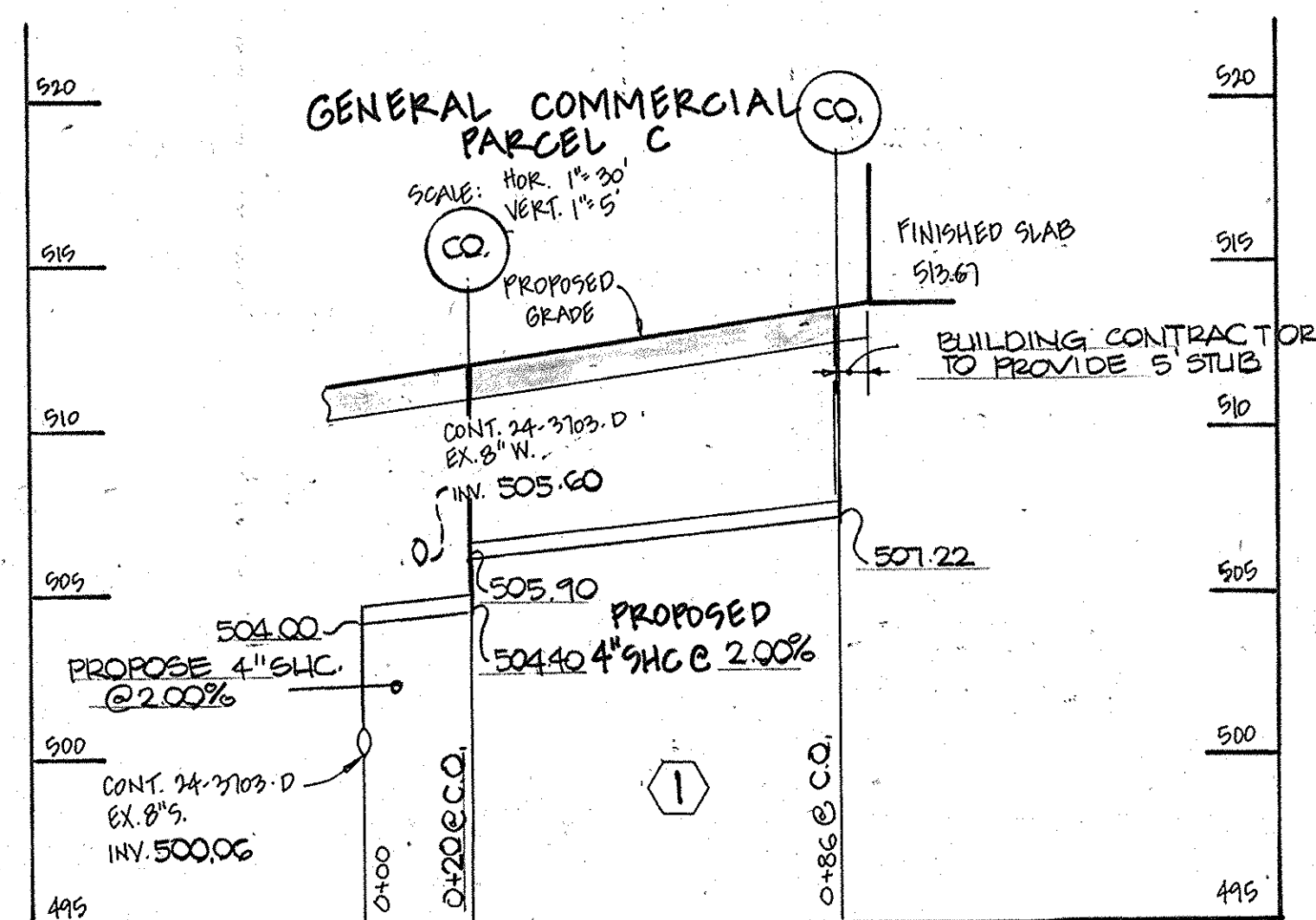
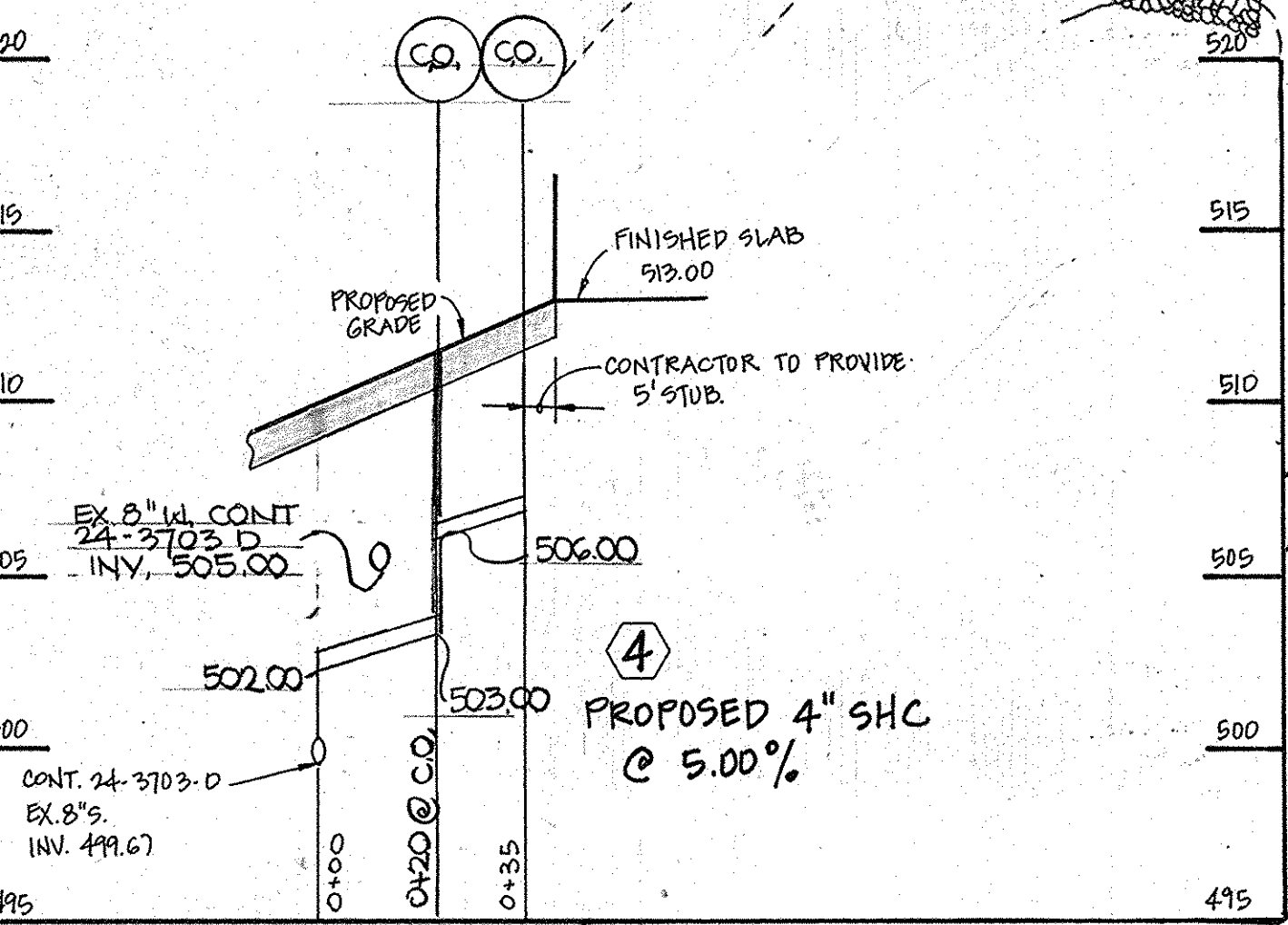
SUBDIVISION GTW'S WAVERLY WOODS		SECTION 9		PARCEL A,B,C,H & D-1	
PLAT NO. 13671-13677	BLOCK NO. G-112	TAX/ZONE B-1/PEC	ELEC. DIST. THIRD	CENSUS TR. 6050	
WATER CODE HO-5		SEWER CODE 5993000			

**SITE DEVELOPMENT PLAN
 PLAN VIEW**
**VILLAGE CENTER
 GTW'S WAVERLY WOODS
 SECTION 9**
 TAX MAP No: 16 PART OF PARCEL NO. 21
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: MARCH, 1999
 SHEET 4 OF 17

MATCH LINE SEE SHEET 4 OF 17



*NOTE: EX. STONE RUINS ARE NOT PART OF SECTION 9 AND ARE OPPOSITE # HD 127

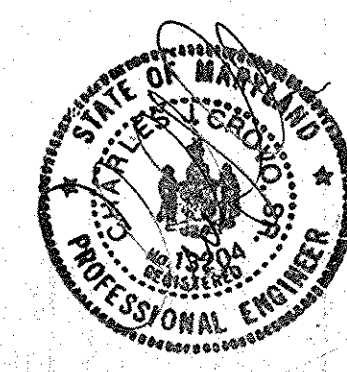


ENGINEER'S CERTIFICATE
 I certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

Signature of Engineer (Print name below) *[Signature]* Date 3/25/99

DEVELOPER'S CERTIFICATE
 I/We certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.

Signature of Developer (Print name below) *Bruce M. Vestra* Date 3/25/99



APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND POWER
Man Sue Baker 4/23/99
 HOWARD COUNTY HEALTH OFFICER DATE

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS.
Clayton Simmons 4/12/99
 U.S.D.A. - NATURAL RESOURCES CONSERVATION SERVICE DATE
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
John K. Roberts 4/12/99
 HOWARD SCD DATE

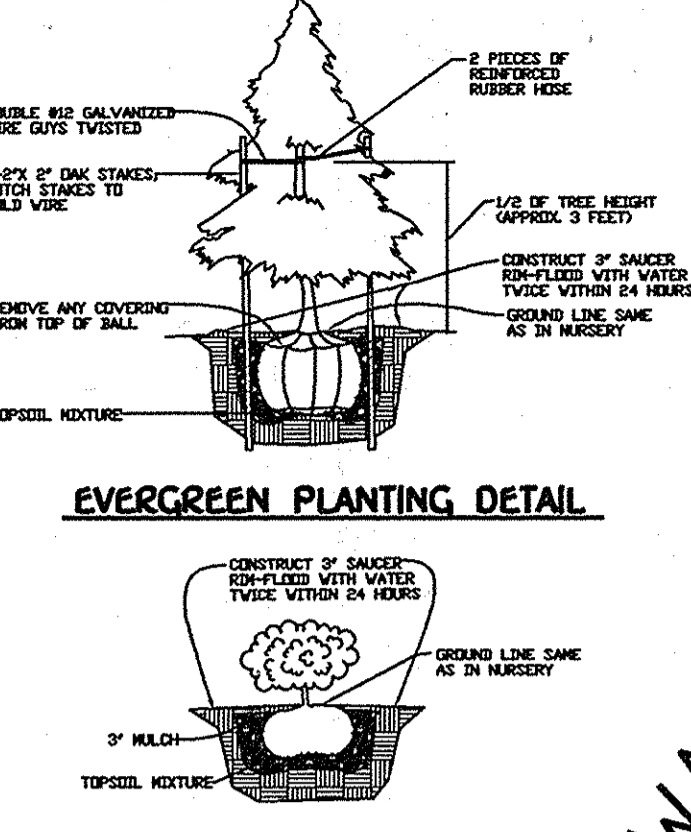
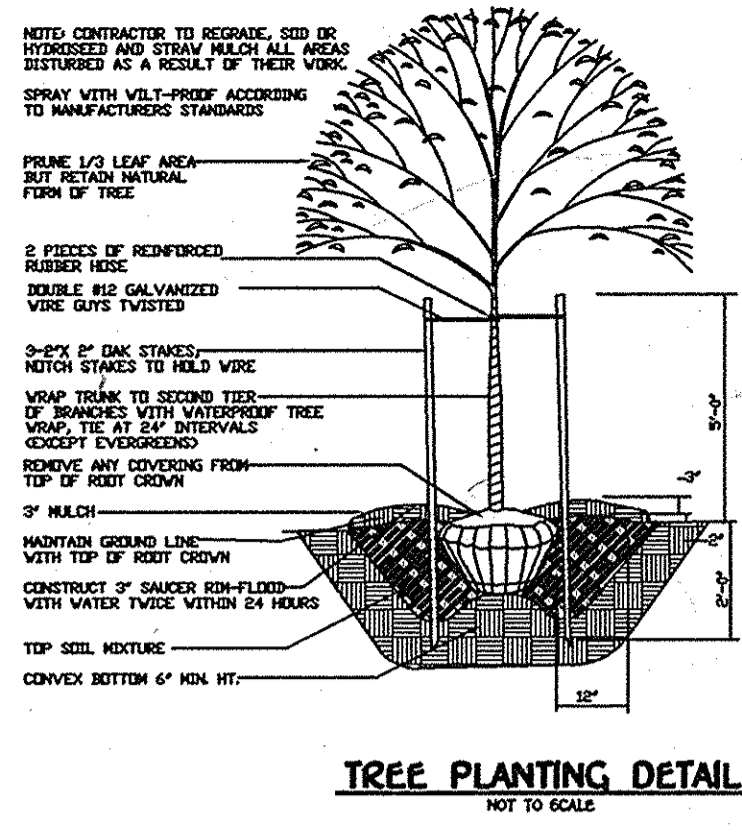
APPROVED: DEPARTMENT OF PLANNING AND ZONING
Rosell Green 4/26/99
 Director - Department of Planning and Zoning DATE
Chris Hamilton 4/26/99
 Chief, Division of Land Development DATE
William J. Williams 4/14/99
 Chief, Development Engineering Division DATE

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK • 10272 BALTIMORE NATIONAL FREE
 BLADENBORO CITY, MARYLAND 20642
 410 461 - 2855

OWNER VILLAGE CENTER DEVELOPMENT CORPORATION 50 LAND DEMON AND DEVELOPMENT, INC. 10805 HICKORYHURD ROAD, SUITE # 215 COLUMBIA, MARYLAND 21044	DEVELOPER MID-ATLANTIC REALTY TRUST 170 WEST RIDGELY ROAD, SUITE 300 LUTHERVILLE, MARYLAND 21079	SUBDIVISION GTW'S WAVERLY WOODS	SECTION/AREA 9	PARCEL A, B, C, D-1
PLAT NO. 19352 15C71-15C77	BLOCK NO. C, 12	ZONE B-1/PEC	TAX/ZONE 16	ELEC. DIST. THIRD
WATER CODE H-05	SEWER CODE 5772500	CENSUS TR. C030		

11-1-00, REV. PERMIT INFORMATION BLOCK
4-11-00 REV. SHC, PROFILES
11-17-99 REV. BUS. PARKING #5.0 FOR PARCELS C & D-1
6-3-99 REV. GRADES 03-1

SITE DEVELOPMENT PLAN
PLAN VIEW AND PROFILES
GTW'S WAVERLY WOODS
 SECTION 9
 TAX MAP No. 16, PART OF PARCEL No. 24
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: MARCH, 1999
 SHEET 5 OF 17



PLANTING SPECIFICATIONS

Plants, related material, and operations shall meet the detailed description as given on the plans and as described herein.

All plant material, unless otherwise specified, shall be nursery grown, uniform, healthy, have a vigorous root system, and shall conform to the species, size, root and shape shown on the plant list and the American Association of Nurserymen (A.A.N.) standards. Plant material shall be healthy, vigorous, free from defects, decay, disfiguring roots, sun scald injuries, abrasions of the bark, plant diseases, insect pest eggs, borers and all forms of insect infestations or objectionable infestations. Plant material that is weak or which has been cut back from larger grades to meet specified requirements will be rejected. Trees with forked leaders will be accepted. All plants shall be freshly dug or heated-in plants from cold storage will be accepted. Unless otherwise specified, all general conditions, planting operations, details and planting specification shall conform to "Landscape Specification Guidelines for Baltimore-Washington Metropolitan Area", hereinafter "Landscape Guidelines" approved by the Landscape Contractors Association of Metropolitan Washington and the Potomac Chapter of the American Society of Landscape Architects, latest edition, including all appendices.

Contractor shall be required to guarantee all plant material for a period of one year after date of acceptance in accordance with the appropriate section of the Landscape Guidelines. Contractor's attention is directed to the maintenance requirements shown in the one year specifications including watering and replacement of specified plant material.

Contractor shall be responsible for notifying utility companies, utility contractors and "Gas Utility" a minimum of 48 hours prior to beginning any work. Contractor may make minor adjustments in grading and location of plant material to avoid conflicts with utilities. Damage to existing structure and utilities shall be repaired at the expense of the contractor.

Protection of existing vegetation to remain shall be accomplished by the temporary installation of 4 foot high snow fence or blaze orange safety fence at the strip line.

Contractor is responsible for installing all material in the proper planting season for each plant type. All planting is to be completed within the growing season of completion of site construction.

Bid shall be based on actual site conditions. No extra payment shall be made for work arising from site conditions differing from those indicated on drawings and specifications.

Plant quantities are provided for the convenience of the contractor only. If discrepancies exist between quantities shown on plan and those shown on the plant list, the quantities on the plan take precedence.

All shrubs shall be planted in continuous trenches or prepared planting beds and mulched with composted hardwood mulch as details and specified except where noted on plans.

Positive drainage shall be maintained in planting beds (2 percent slope).

Planting mix shall be as follows: Deciduous Plants - Two parts topsoil, one part well-rotted cow or horse manure, add 3 lbs of standard fertilizer per cubic yard of planting mix. Evergreen Plants - two parts topsoil, one part humus or other approved organic material, add 5 lbs of evergreen (acidic) fertilizer per cubic yard of planting mix. Topsoil shall conform to the Landscape Guidelines.

Weed Control: Incorporate a pre-emergent herbicide into the planting bed following recommended rates on the label. Double be sure to carefully check the chemical used to assure its adaptability to the specific ground cover to be treated.

All areas within contract limits disturbed during or prior to construction not designated to receive plants and mulch shall be fine graded and seeded.

This plan is intended for landscape use only. See other plan sheets for more information on grading, sediment control, layout, etc.

LEGEND

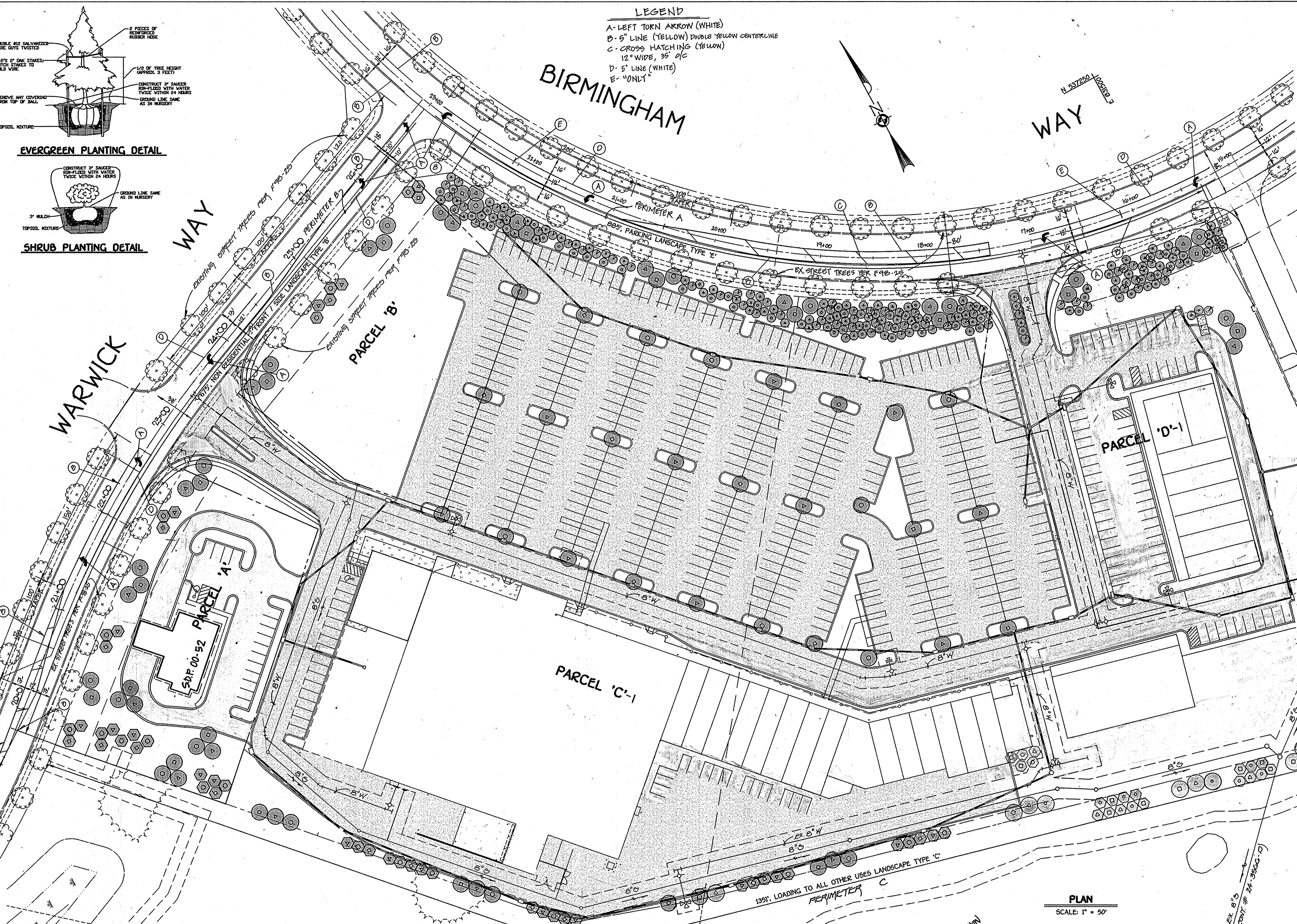
A- LEFT TORN ARROW (WHITE)

B- 5" LINE (YELLOW) DOUBLE YELLOW CENTERLINE

C- CROSS HATCHING (YELLOW) 12" WIDE, 35' O/C

D- 5" LINE (WHITE)

E- "ONLY"



SCHEDULE A PERIMETER LANDSCAPE EDGE

Category	Perimeter Edge			
	A	B	C	D
Landscape Type	E	B	C	A
Linear Feet Or Roadway Frontage/Perimeter	665'	675'	155'	512'
Credit For Existing Vegetation (Yes, No Linear Feet) (Describe Below If Needed)	NO	NO	NO	NO
Credit For Wall, Fence Or Berm (Yes, No Linear Feet) (Describe Below If Needed)	NO	NO	NO	NO
Number Of Plants Required				
Shade Trees	22	14	34	9
Evergreen Trees	-	17	68	-
Shrubs	221	-	-	-
Number Of Plants Provided				
Shade Trees	22	14	34	9
Evergreen Trees	-	17	68	-
Other Trees (21 Substitution)	-	-	-	-
Shrubs (201 Substitution)	-	-	-	-
Describe Plant Substitution Credits	221			

SCHEDULE B PARKING LOT INTERNAL LANDSCAPING

Number Of Parking Spaces	535
Number Of Trees Required	27
Number Of Trees Provided	27
Shade Trees	27
Other Trees (21 Substitution)	0

AMOUNT	SYMBOL	TYPE	REMARKS
36	⊙	ACER SACCHARUM 'GREEN MOUNTAIN' / GREEN MOUNTAIN SUGAR MAPLE	2-1/2" - 3" cal.
35	⊙	FRAXINUS PENNSYLVANICA 'MARSHALL'S SEEDLESS' / MARSHALL'S SEEDLESS GREEN ASH	2-1/2" - 3" cal.
32	⊙	QUERCUS PHELLOS / WILLOW OAK	2-1/2" - 3" cal.
26	⊙	PINUS STROBUS / EASTERN WHITE PINE	6" - 8" ht.
25	⊙	PINUS THUNBERGIANA / JAPANESE BLACK PINE	6" - 8" ht.
33	⊙	CUPRESSOCYPARIS LEYLANDI / LEYLAND CRYRESS	6" - 8" ht.
72	⊙	AZALEA 'BLAAW'S PINK' / BLAAW'S PINK AZALEA	18" - 24" sp.
73	⊙	EUONYMUS ALATUS 'COMPACTA' / DWARF WINGED EUONYMUS	2' - 2 1/2' ht.
76	⊙	FORSYTHIA SUSPENSIVA VAR. SIEBOLDII / SIEBOLD WEEPING FORSYTHIA	2' 1/2" - 3" ht.

4-25-01 ADD FOOT PRINT OF PROPOSED 4200 SF BUILDING

11-1-00 REV. BUILDING ON PARCEL D-1 REV PARCELS C-1 AND D-1

11-17-99 REV. BLDG. PARKING STRIP FOR PARCELS C-1 & D-1

THIS PLAN IS FOR LANDSCAPE REQUIREMENTS ONLY!

DEVELOPER'S/BUILDER'S CERTIFICATE

I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THIS PLAN, SECTION C-12A OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION A CERTIFICATION OF LANDSCAPE INSTALLATION, ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS, WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.

DATE: 3-25-99

NAME: *David N. Vester*

OWNER
WAVERLY WOODS DEVELOPMENT CORPORATION
C/O LAND DESIGN AND DEVELOPMENT, INC.
10805 HICKORY RIDGE ROAD, SUITE #215
COLUMBIA, MARYLAND 21044

DEVELOPER
MID-ATLANTIC REALTY TRUST
170 WEST RIDGELY ROAD, SUITE 300
LUTHERVILLE, MARYLAND 21093

PLAN
SCALE: 1" = 50'

APPROVED: DEPARTMENT OF PLANNING AND ZONING

David G. G...
Director, Department of Planning and Zoning
Date: 4/26/99

...
Chief, Division of Land Development
Date: 4/14/99

...
Chief, Development Engineering Division
Date: 4/14/99

SUBDIVISION: GTW'S WAVERLY WOODS SECTION/AREA: 9 LOT NO.: A, B, C-1, D-1

PLAT NO.: 12531-12352 BLOCK NO.: 6412 ZONE: B-1/PEC TAX/ZONE: 16 ELEC. DIST.: THIRD CENSUS TR.: 0030

WATER CODE: HO-5 SEWER CODE: 59930000

THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISION OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING HAS BEEN POSTED AS PART OF THE GRADING PERMIT IN THE AMOUNT OF \$50,130.

LANDSCAPE PLAN & STRIPING PLAN

VILLAGE CENTER

GTW'S WAVERLY WOODS SECTION 9

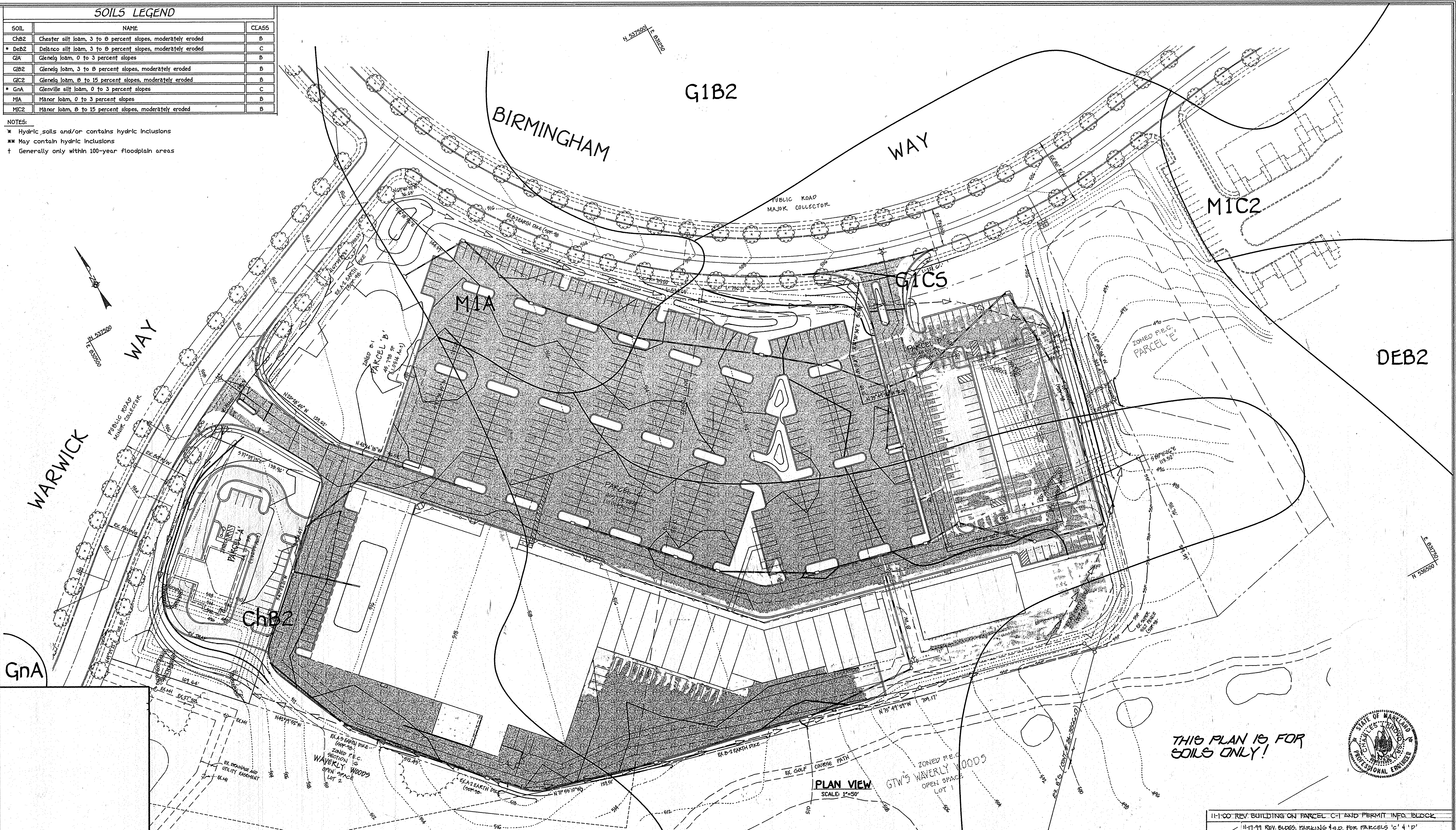
TAX MAP No: 16 PART OF PARCEL NO. 21
THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MARCH, 1999
SHEET 6 OF 17

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PIKE
GILGOTT CITY, MARYLAND 21042
4100 403 - 2855

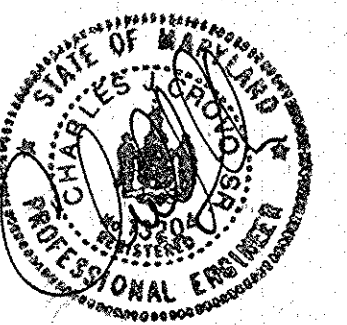
SOILS LEGEND

SOIL	NAME	CLASS
ChB2	Chester silt loam, 3 to 8 percent slopes, moderately eroded	B
* DeB2	Delanco silt loam, 3 to 8 percent slopes, moderately eroded	C
GIA	Glenelg loam, 0 to 3 percent slopes	B
GIB2	Glenelg loam, 3 to 8 percent slopes, moderately eroded	B
GIC2	Glenelg loam, 8 to 15 percent slopes, moderately eroded	B
* GnA	Glenville silt loam, 0 to 3 percent slopes	C
MIA	Manor loam, 0 to 3 percent slopes	B
MIC2	Manor loam, 8 to 15 percent slopes, moderately eroded	B

NOTES:
 * Hydric soils and/or contains hydric inclusions
 ** May contain hydric inclusions
 † Generally only within 100-year floodplain areas



THIS PLAN IS FOR SOILS ONLY!



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 18072 BALTIMORE NATIONAL PIKE
 ELKLOTT CITY, MARYLAND 21114
 (410) 461-2955

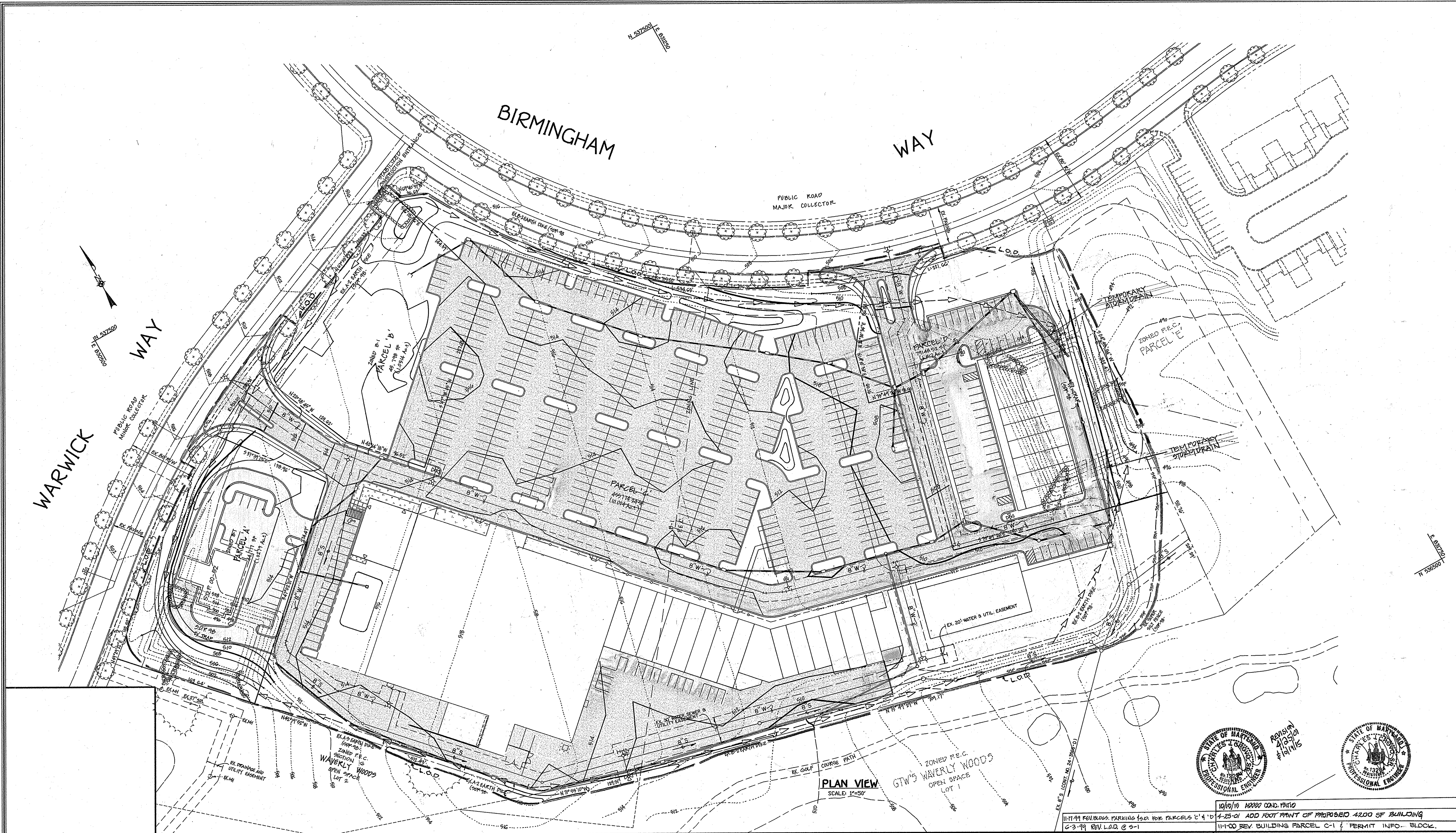
F.C.C. 402905SITEPLAN2D-SEDIMENTPLAN.DWG

ENGINEER'S CERTIFICATE
 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.
 Signature of Engineer (Print name below signature) John R. Kolar Date 3/18/98
DEVELOPER'S CERTIFICATE
 I/We certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.
 Signature of Developer (Print name below signature) Bruce N. Puster Date 4/13/98

Reviewed For HOWARD SCD and meets Technical Requirements.
 Signature of Engineer John R. Kolar Date 4/12/99
 Signature of Engineer John R. Kolar Date 4/12/99
OWNER
 WAVERLY WOODS DEVELOPMENT CORPORATION
 C/O LAND DESIGN AND DEVELOPMENT, INC.
 18005 HICKORY RIDGE ROAD, SUITE 300
 COLUMBIA, MARYLAND 21044
DEVELOPER
 MID-ATLANTIC REALTY TRUST
 170 WEST RIDGELY ROAD, SUITE 300
 LUTHERVILLE, MARYLAND 21093

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 Signature of Director Royce Gray Date 4/26/99
 Signature of Chief Chris Hamilton Date 4/26/99
 Signature of Chief John R. Kolar Date 4/14/99
SUBDIVISION
 GTW'S WAVERLY WOODS
SECTION/AREA
 9
PARCEL
 A, B, C, D, E
WATER CODE
 HO-5
SEWER CODE
 5993000

11-11-99 REV. BUILDING ON PARCEL C-1 AND PERMIT INFO. BLOCK
 11-11-99 REV. BLDG'S. PARKING I.S.D. FOR PARCELS 'C' & 'D'
SOILS MAP
GTW'S WAVERLY WOODS SECTION 9
 TAX MAP No: 16 PART OF PARCEL No. 21
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: MARCH, 1999
 SHEET 7 OF 17



PLAN VIEW
SCALE: 1"=50'



REVISION #1/11/15

10/10/19 APPROV COND. PLAN
 4-23-01 ADD FOOT PRINT OF PROPOSED 4200 SF BUILDING
 6-3-99 REV. L.O.D. @ 2-1
 11-17-99 REBUILD PARKING FOR PARCELS C & D
 11-00 REV. BUILDING PARCEL C-1 & PERMIT INFO. BLOCK.

THIS PLAN FOR SEDIMENT AND EROSION CONTROL ONLY!

ENGINEER'S CERTIFICATE
 "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."
 Signature of Engineer (Print name below signature) 3/12/98
 Date

DEVELOPER'S CERTIFICATE
 "I/we certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District."
 Signature of Developer (Print name below signature) Bruce H. Puster
 Date 4/13/98

Reviewed For HOWARD SCD and meets Technical Requirements. 4/12/99
 Signature of Engineer Rosalee Gony Date
 U.S.D.A.-Natural Resources Conservation Service
 This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.
 Signature of Engineer Cindy Hamilton Date 4/12/99
 Signature of Engineer William J. ... Date
 HOWARD SCD

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 Signature of Director Rosalee Gony Date 4/26/99
 Director - Department of Planning and Zoning
 Signature of Chief Cindy Hamilton Date 4/26/99
 Chief, Division of Land Development
 Signature of Chief William J. ... Date 4/14/99
 Chief, Development Engineering Division

OWNER
 WAVERLY WOODS DEVELOPMENT CORPORATION
 C/O LAND DESIGN AND DEVELOPMENT, INC.
 10905 HICKORY RIDGE ROAD, SUITE #215
 COLUMBIA, MARYLAND 21044

DEVELOPER
 MID-ATLANTIC REALTY TRUST
 170 WEST RIDGELY ROAD, SUITE 300
 LUTHERVILLE, MARYLAND 21093

SUBDIVISION	SECTION/AREA	LOT NO.
GTW'S WAVERLY WOODS	9	A, B, C-1 & D-1
PLAT NO.	BLOCK NO.	ZONE
1287-1352	C412	B-1/PEC
TAX/ZONE	ELEC. DIST.	CENSUS TR.
16	THIRD	G030
WATER CODE	SEWER CODE	
H0-5	9993000	

SEDIMENT & EROSION CONTROL PLAN

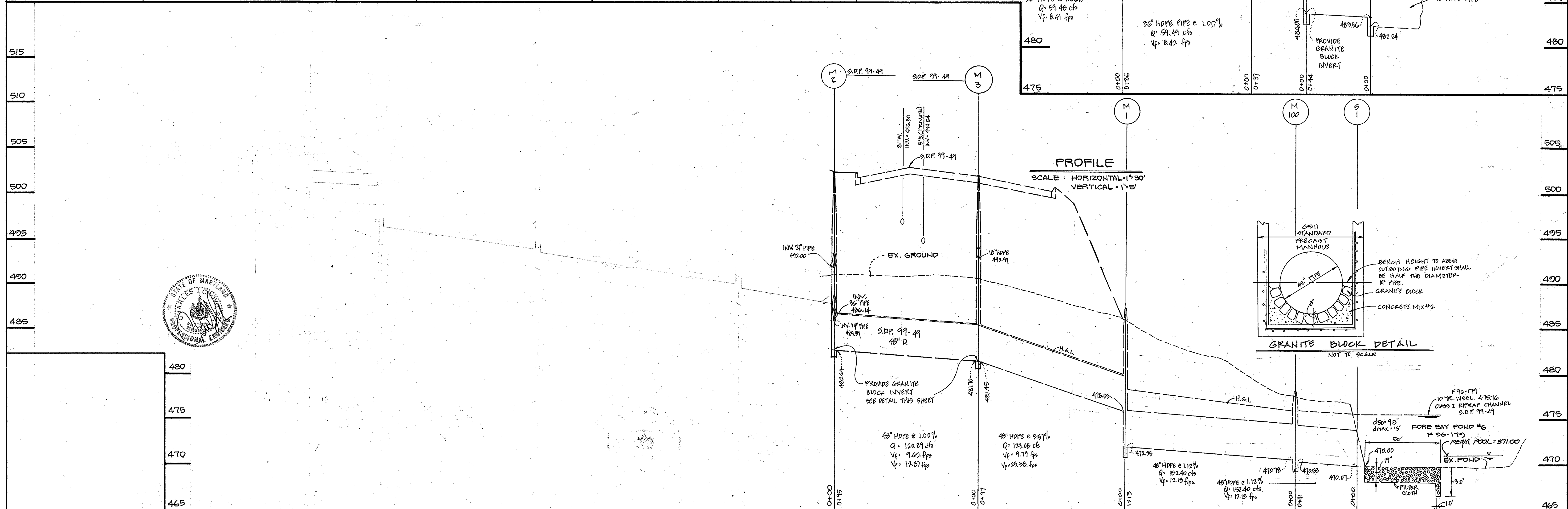
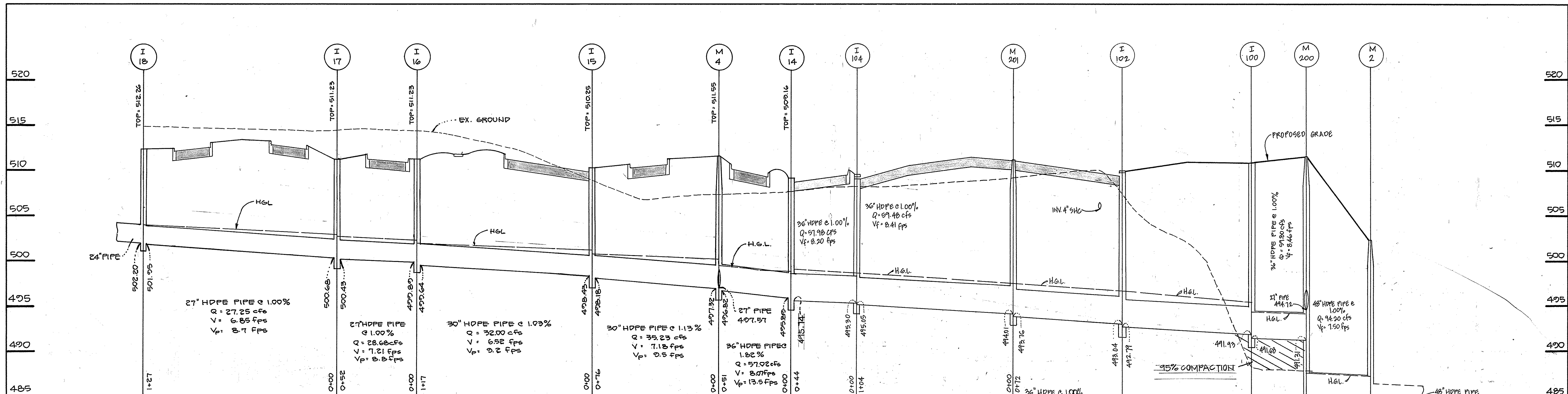
GTW'S WAVERLY WOODS

SECTION 9

TAX MAP No: 16 PART OF PARCEL NO. 21
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: MARCH, 1999
 SHEET 8 OF 17

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL FREE
 ELLICOTT CITY, MARYLAND 21114
 4100 401 - 2955

F.C.C.402905ITEPLAN20-SEDIMENTPLAN.DWG



6-1-99 REV. STORMDRAIN PROFILE FROM M-3 TO S-1
 REV. STORMDRAIN FROM I-14 TO M-2 AND I-6 TO M-2
 11-17-99 REV. BUDG. PARKING ASR FOR PARCELS 6' & 10'
 11-00 REV. PERMIT INFORMATION BLOCK

DEVELOPER
 MID-ATLANTIC REALTY TRUST
 170 W. RIDGELY ROAD SU. 300
 LUTHERVILLE, MARYLAND 21093

OWNER
 WAYERLY WOODS DEVELOPMENT CORPORATION
 C/O LAND DESIGN AND DEVELOPMENT, INC.
 10805 HICKORY PIPE ROAD, SUITE #215
 COLUMBIA, MARYLAND 21044

APPROVED: DEPARTMENT OF PLANNING AND ZONING
Cathy Hamilton 4/26/99
 Chief, Division of Land Development
John W. Williams 4/14/99
 Chief, Development Engineering Division
Richard Green 4/26/99
 Director, Department of Planning and Zoning

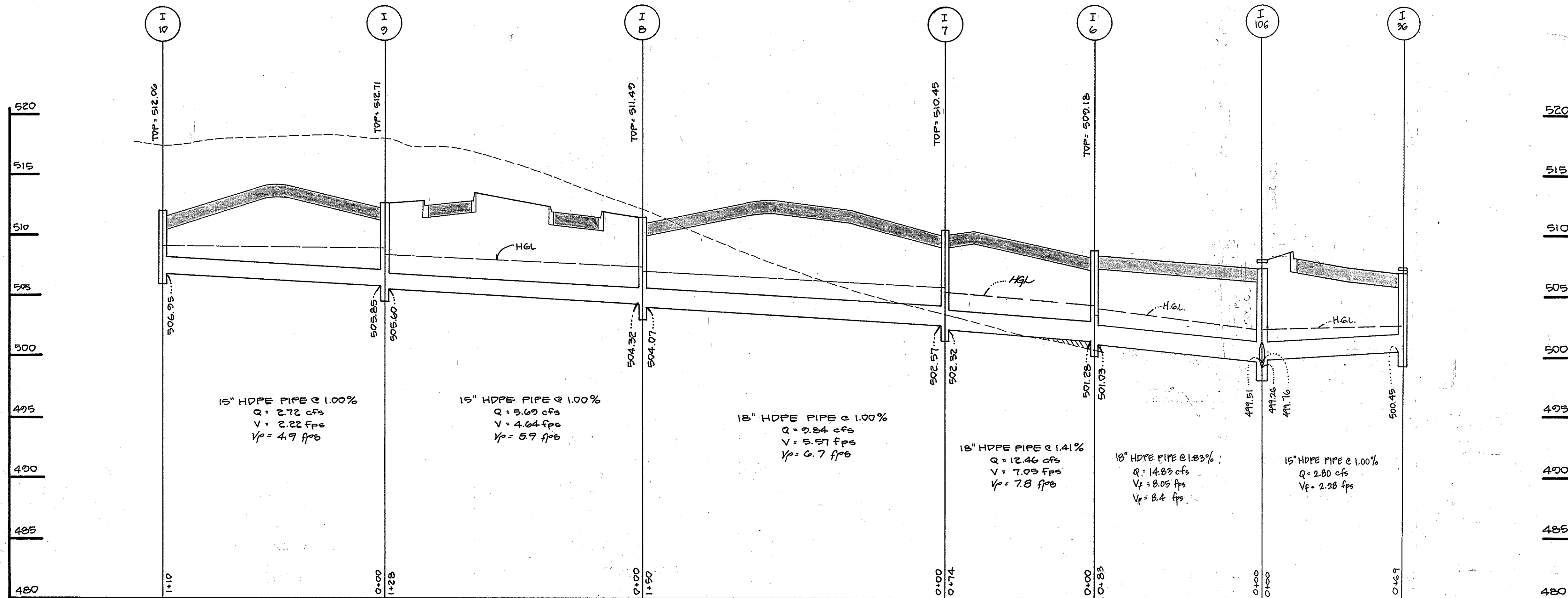
SUBDIVISION	SECTION/AREA	PARCEL
GTW'S WAYERLY WOODS	9	A,B,C-1 & D-1
PLAT NO. 18352	BLOCK NO. 6412	ZONE B-1/PEC
4501-1977		TAX/ZONE 16
		ELEC. DIST. THIRD
		CENSUS TR. 6030
WATER CODE	SEWER CODE	
H0-5	52930000	

STORMDRAIN PROFILES

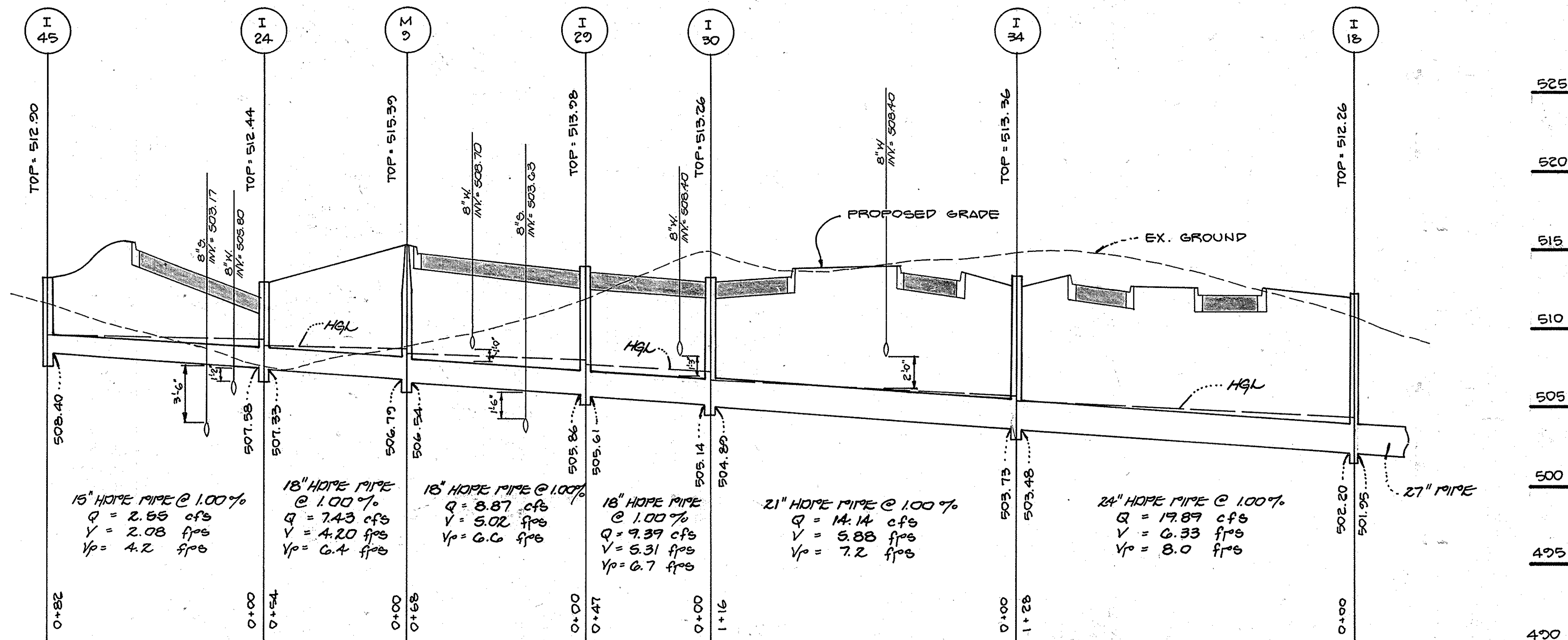
VILLAGE CENTER
GTW'S WAYERLY WOODS
 SECTION 9

TAX MAP No: 16 PART OF PARCEL No 21
 3RD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: MARCH, 1999
 SHEET 9 OF 17

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21114
 (410) 461-2855



PROFILE
SCALE: HORIZONTAL - 1"=30'
VERTICAL - 1"=5'



11-1-00 REV. PERMIT INFORMATION BLOCK
11-17-99 REV. BUS. PARKING & S.D. FOR PARCELS 'C' & 'D'

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10775 BALTIMORE NATIONAL PIKE
ELLSWORTH CITY, MARYLAND 21114
(410) 461-2055

DEVELOPER
MID-ATLANTIC REALTY TRUST
170 W. RIDGELY ROAD SU. 300
LUTHERVILLE, MARYLAND 21093

OWNER
WAVERLY WOODS DEVELOPMENT CORPORATION
C/O LAND DESIGN AND DEVELOPMENT, INC.
10805 HICKORY PIPE ROAD, SUITE #215
COLUMBIA, MARYLAND 21044

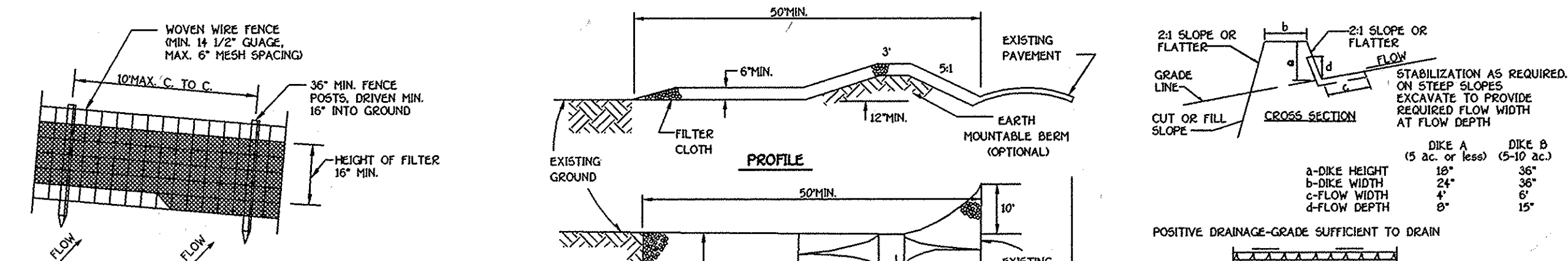
APPROVED: DEPARTMENT OF PLANNING AND ZONING
Cynthia Hamilton 4/26/99
 Chief, Division of Land Development
Robert Gandy 4/14/99
 Chief, Development Engineering Division
Robert Gandy 4/26/99
 Director, Department of Planning and Zoning

SUBDIVISION	SECTION/AREA	PARCEL
GTW'S WAVERLY WOODS	9	A, B, C, D-1
PLAT NO.	BLOCK NO.	ZONE
4351-13352	6112	B-1/PEC
(3011-1267)	16	ELEC. DIST.
		THIRD
		CENSUS TR.
		6030
WATER CODE	SEWER CODE	
HO-5	53030000	

STORMDRAIN PROFILES

VILLAGE CENTER
GTW'S WAVERLY WOODS
SECTION 9

TAX MAP No. 16 PART OF PARCEL No. 21
3rd ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MARCH, 1999
SHEET 10 OF 17



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION ON-SITE.

2. ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND REVISIONS THEREOF FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN 30 CALENDAR DAYS FOR ALL PERMITS.

3. PERMITS FOR ALL PERMITS SHALL BE COMPLETED WITHIN 30 CALENDAR DAYS FOR ALL PERMITS.

4. ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ON THE PERMIT. ALL DISTURBED AREAS MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, FOR PERMANENT SEEDING (SEC. 50, 500 (SEC. 54), TEMPORARY SEEDING (SEC. 50), AND MULCHING (SEC. 50). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR SOIL GERMINATION AND ESTABLISHMENT OF GRASSES.

5. ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

6. SITE ANALYSIS:

TOTAL AREA OF SITE	15.6	ACRES
AREA TO BE ROOFED OR PAVED	0.7	ACRES
AREA TO BE VEGETATIVELY STABILIZED	14.9	ACRES
TOTAL CUT	20,012	CU YDS.
OPPOSITE WASTE/POSSIBLE AREA LOCATION	17,221	CU YDS.

7. ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR, ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES. APPROVAL OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON COMPLETION OF INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS LITERAL APPROVAL BY THE INSPECTION AGENCY IS MADE.

8. TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO THREE PIPE LENGTHS OR THAT WHICH SHALL BE BACK-FILLED AND STABILIZED WITHIN ONE WORKING DAY, WHICHEVER IS SHORTER.

PERSPECTIVE VIEW

SECTION

CONSTRUCTION SPECIFICATIONS

- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES STAPLES.
- FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

STANDARD SYMBOL

FENCE WOVEN WIRE, 16 GA.

POSTS STEEL, EITHER T OR U

TIE TYPE OR 2 HARDWOOD

FILTER CLOTH FILTER X MFR#1

100% STABILINA TA ON

OR APPROVED EQUAL

PREFABRICATED LINTE, GEOTAF,

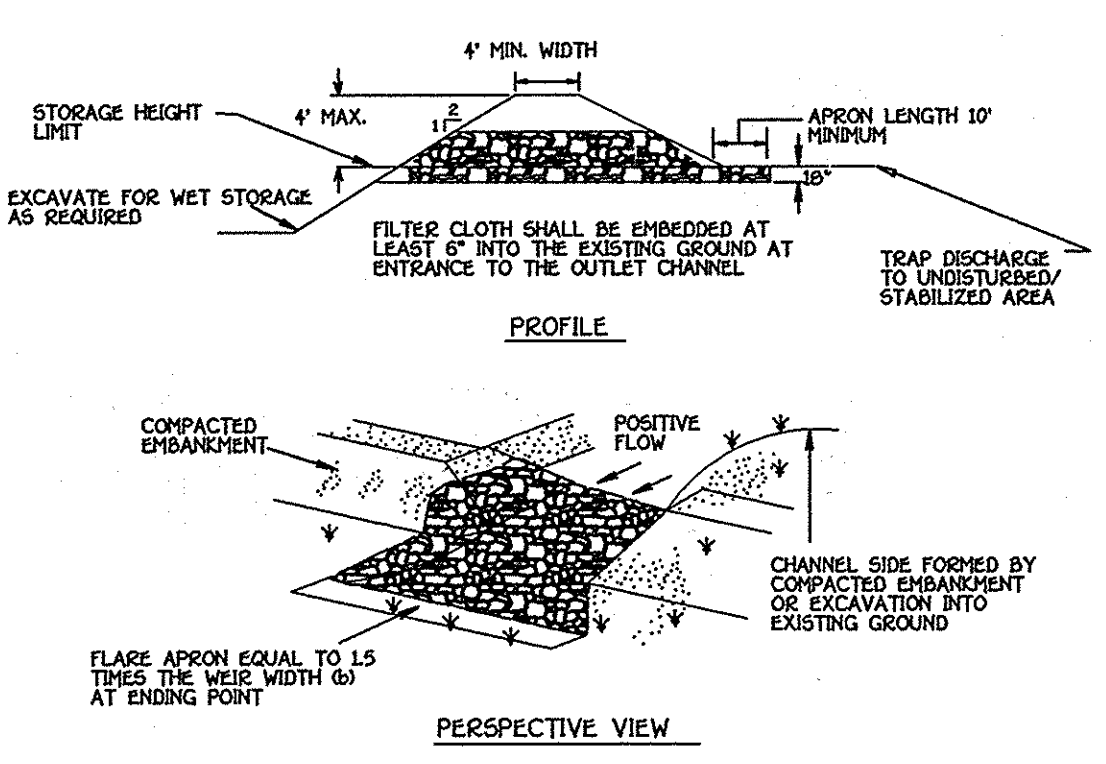
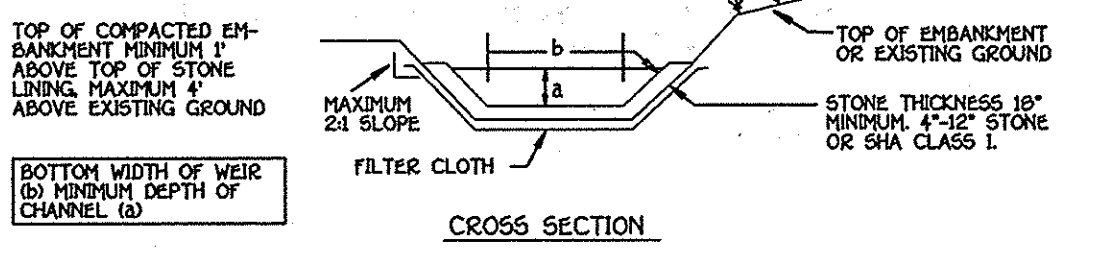
ENVIRONMENTAL, OR APPROVED EQUAL.

SEDIMENT CONTROL NOTES

* OFFICE BORROW AREA TO BE APPROVED BY SEDIMENT AND EROSION CONTROL INSPECTOR.

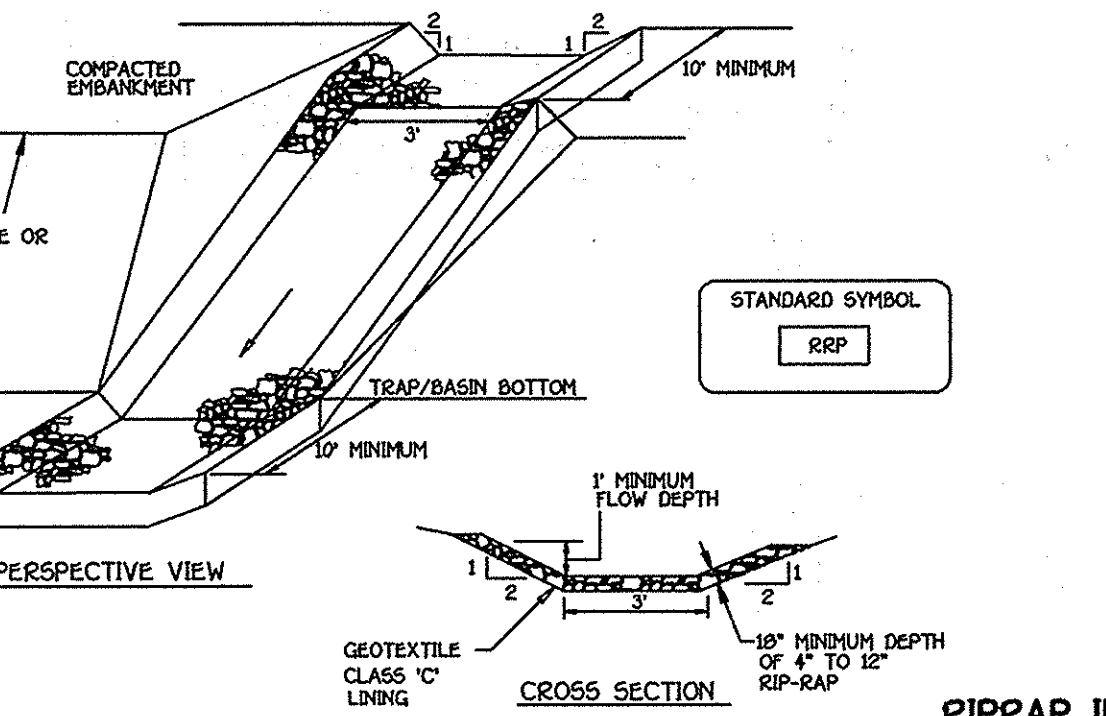
SILT FENCE

NOT TO SCALE



RIP-RAP OUTLET PROTECTION

NOT TO SCALE



RIPRAP INFLOW PROTECTION

NOT TO SCALE

ENGINEER'S CERTIFICATE

"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."

Signature of Engineer (Print name below signature) *John R. Krumholz* Date *4/13/99*

DEVELOPER'S CERTIFICATE

"I/We certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District."

Signature of Developer (Print name below signature) *David A. Pester* Date *4/13/99*

CONSTRUCTION SPECIFICATIONS

- STONE CURB - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY.
- THICKNESS - NOT LESS THE SIX (6) INCHES.
- WIDTH - TEN (10) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH OF THE DISTURBED AREA, UNLESS OTHERWISE SPECIFIED.
- STABILIZATION SHALL BE (A) IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR SEED AND STRAW MULCH OR STRAW MULCH IF NOT IN SEEDING, OR (B) IN ACCORDANCE WITH THE CRACK BELOW.

SEED AND STRAW MULCH

Treatment	Channel Grade	Disc A	Disc B
1	3-5-002	SEED AND STRAW MULCH	SEED AND STRAW MULCH
2	3-15-002	SEED AND STRAW MULCH	SEED USING JUTE, OR EXCLUSIONS: 500 2" STONE
3	51-8-02	SEED WITH JUTE, OR SOOL	LINED RIP-RAP 4"-8"
4	81-2-02	LINED RIP-RAP 4"-8"	ENGINEERING DESIGN

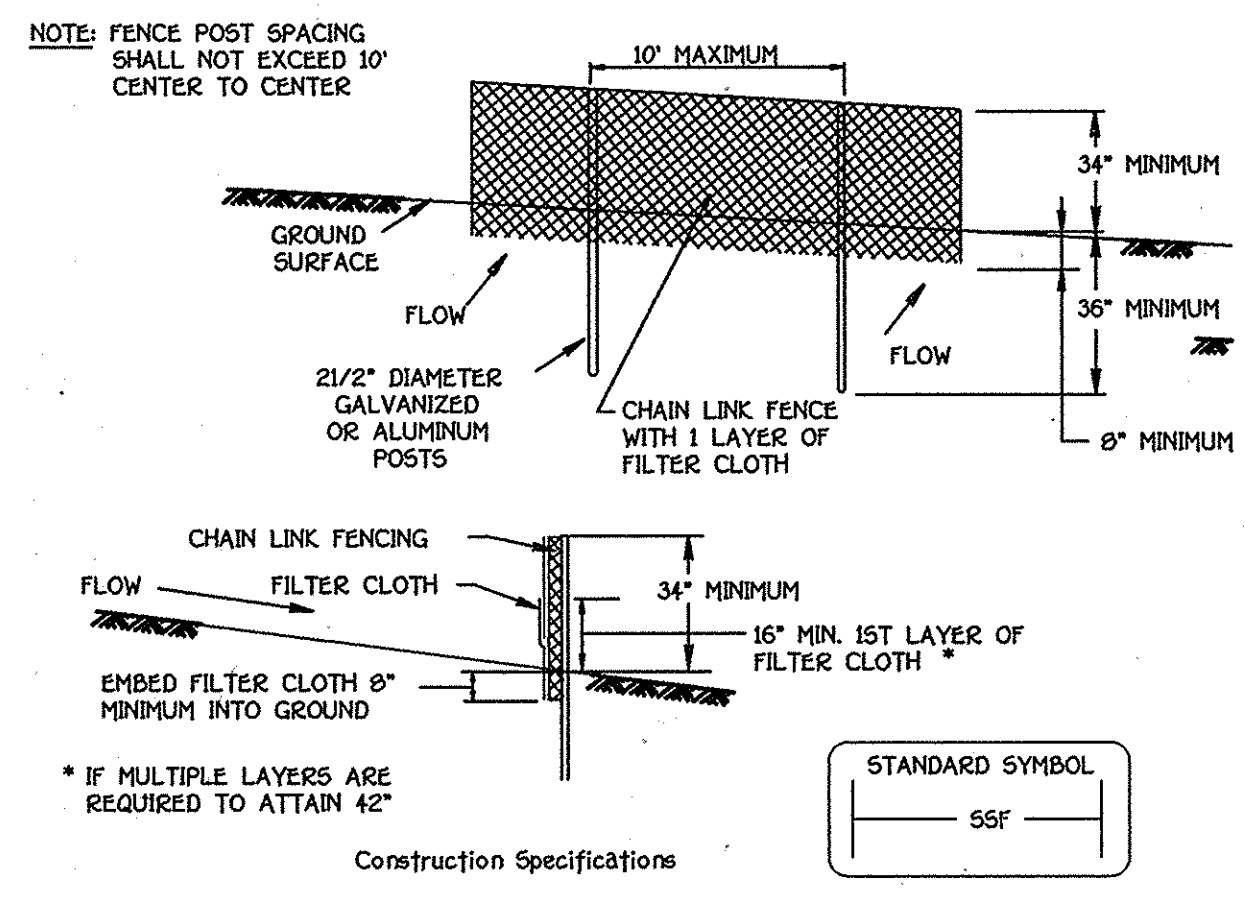
SEEDING

- STONE TO BE 2 INCH STONE, OR RECYCLED CONCRETE EQUIVALENT, IN A LAYER AT LEAST 3 INCHES IN THICKNESS AND BE PRESSED INTO THE SOIL WITH AN ARI-3000 SOIL COMPACTOR.
- THE SOIL SHALL CONTAIN LESS THAN 40% CLAY, BUT EXCESSIVE FINE GRAINED MATERIAL SHALL BE TRAPPED TO PROVIDE THE CAPACITY TO HOLD A MODERATE AMOUNT OF MOISTURE. AN EXCEPTION IS IF LOTS OF OR MODERATE SANDS ARE TO BE PLANTED, THEN A SANDY SOIL (SOIL 30) MAY BE USED.
- SOIL SHALL CONTAIN 1.5% MINIMUM ORGANIC MATTER BY WEIGHT.
- SOIL MUST CONTAIN SUFFICIENT PORE SPACE TO PERMIT ADEQUATE ROOT PENETRATION.
- IF THESE CONDITIONS CANNOT BE MET BY SOILS ON SITE, ADDING TOPSOIL IS REQUIRED IN ACCORDANCE WITH SECTION 21 STANDARD SPECIFICATION FOR TOPSOIL.
- AREAS PREVIOUSLY GRADED IN CONFORMANCE WITH THE DISTANCE TO BE MAINTAINED IN A TRUE AND EVEN GRADE, THEN SCRAPPED OR OTHERWISE LOOSENED TO A DEPTH OF 3"-5" TO PERMIT BONDING OF THE TOPSOIL TO THE SURFACE AREA AND TO CREATE HORIZONTAL EROSION CHECK SLOPE TO PREVENT TOPSOIL FROM SLIDING DOWN A SLOPE.
- APPLY SOIL AMENDMENTS AS PER SOIL TEST OR AS INCLUDED ON THE PLAN.
- MIX SOIL AMENDMENTS INTO THE TOP 3"-5" OF TOPSOIL BY DINKING OR OTHER SUITABLE MEANS. LAWN SEEDING SHOULD BE APPLIED TO THE SURFACE WITH A SEEDING MACHINE OR OTHER EQUIPMENT, AND RECYCLE THE AREA FOR SEED APPLICATION. WHERE SITE CONDITIONS WILL NOT PERMIT NORMAL SEEDING, RECYCLE THE SURFACE WITH A HEAVY CHAIN OR OTHER EQUIPMENT TO ROUGHEN THE SURFACE. STEEP SLOPES GREATER THAN 3:1 SHOULD BE TRAPPED BY A DOZER LEAVING THE SOIL IN AN IRREGULAR CONDITION WITH RIDGES RUNNING PARALLEL TO THE CONTOUR OF THE SLOPE. THE TOP 1/2" OF SOIL SHOULD BE LOOSE AND FRISKIE. SEEDING BROADCASTING MAY NOT BE NECESSARY ON NEWLY DISTURBED AREAS.

EARTH DIKE

NOT TO SCALE

STANDARDS AND SPECIFICATIONS FOR VEGETATIVE STABILIZATION



SEQUENCE OF CONSTRUCTION

NOT TO SCALE

- OBTAIN GRADING PERMIT.
- RE-GRADE AND REPAIR EXISTING SEDIMENT AND EROSION CONTROL MEASURES PER SDP 96-35 (4 DAYS).
- GRADE SITE TO SUB-BASE AND INSTALL TEMPORARY SEEDING (3 DAYS).
- CONSTRUCT STORM DRAINS AND UTILITIES (5 DAYS). STORM DRAIN CONSTRUCTION TO STOP AT M-3 AND I-399. INSTALL TEMPORARY STORM DRAINS INTO SEDIMENT TRAP.
- CONSTRUCT BUILDING ON PARCEL 'C' (365 DAYS).
- FINE GRADE PARCELS 'A' AND 'B', INSTALL PERMANENT SEEDING (5 DAYS).
- FINE GRADE PARCEL 'C' AND INSTALL SUB-BASE PAVING AND PERMANENT SEEDING (30 DAYS).
- AS UPLAND AREAS ARE STABILIZED REMOVE EX. TRAP 1, TRAP 2 AND EARTH DIKE. INSTALL SUPER-SILT FENCE ON PARCEL 'D' (15 DAYS).
- GRADE PARCEL 'D' TO SUB-BASE AND CONSTRUCT UTILITIES (10 DAYS).
- CONSTRUCT BUILDING ON PARCEL 'D' (180 DAYS).
- FINE GRADE PARCEL 'D' AND INSTALL SUB-BASE AND PERMANENT SEEDING (15 DAYS).
- INSTALL REMAINDER OF STORM DRAIN TO OUTFALL (15 DAYS).
- AS UPLAND AREAS ARE STABILIZED THE SEDIMENT AND EROSION CONTROL CAN BE REMOVED AS PERMISSION IS GRANTED BY E&S INSPECTOR.

PERMANENT SEEDING NOTES

- SEEDING TO BE COMPLETED FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15. SEED WITH 10 LBS. PER ACRE (23 LBS./1,000 SQ.FT.) OF KENTUCKY 31 TALL FESCUE, FOR THE PERIOD MAY 1 THROUGH JULY 31. SEED WITH 10 LBS./ACRE (4 LBS./1,000 SQ.FT.) KENTUCKY 31 TALL FESCUE AND 2 LBS. PER ACRE (100 LBS./1,000 SQ.FT.) OF WEEDING LOVEGRASS. DURING THE PERIOD OF OCTOBER 1 THROUGH FEBRUARY 29, PROJECT SITE BY OPTION (2) - TWO TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (3) - SEED WITH 10 LBS./ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH TWO TONS/ACRE WELL ANCHORED STRAW. ALL SLOPES SHOULD BE HYDROSEDED.
- MULCHING: APPLY 1 TO 2 TONS PER ACRE (90 TO 90 LBS./1,000 SQ.FT.) OF UNWEEDED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GALLONS/SQ.FT.) OF EMPULSIFIED ASPHALT ON FLAT AREAS ON SLOPES OF 3 FEET OR HIGHER. USE 340 GALLONS PER ACRE (8 GALLONS/SQ.FT.) FOR ANCHORING.
- Maintenance: INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.
- * FOR PUBLIC PONDS SUBSTITUTE CHEMICAL CROWNWEED AT 15 LBS./ACRE AND KENTUCKY 31 TALL FESCUE AT 40 LBS./ACRE AS THE SEEDING REQUIREMENT. OPTIMUM SEEDING DATE FOR THIS MIXTURE IS MARCH 1 TO APRIL 30.

TEMPORARY SEEDING NOTES

11-1-00 REV. PERMIT INFORMATION BLOCK

11-11-99 REV. 11-11-99 MARKING 4:50 FOR PARCELS 'C' & 'D'

SUPER SILT FENCE

NOT TO SCALE

OWNER			DEVELOPER		
Waverly Woods Development Corporation	C/O LAND DESIGN AND DEVELOPMENT, INC.	1505 HICKORY ROCK ROAD, SUITE 325	MID-ATLANTIC REALTY TRUST	170 WEST RIDGELY ROAD, SUITE 300	LUTHERVILLE, MARYLAND 21106

SUBDIVISION	SECTION/AREA	PARCEL
GTW'S WAVERLY WOODS	9	A,B,C,D-1

PLAT NO.	BLOCK NO.	ZONE	TAX/ZONE	ELEC. DIST.	CENSUS TR.
1455127352	C412	B-1/PEC	16	THIRD	6030

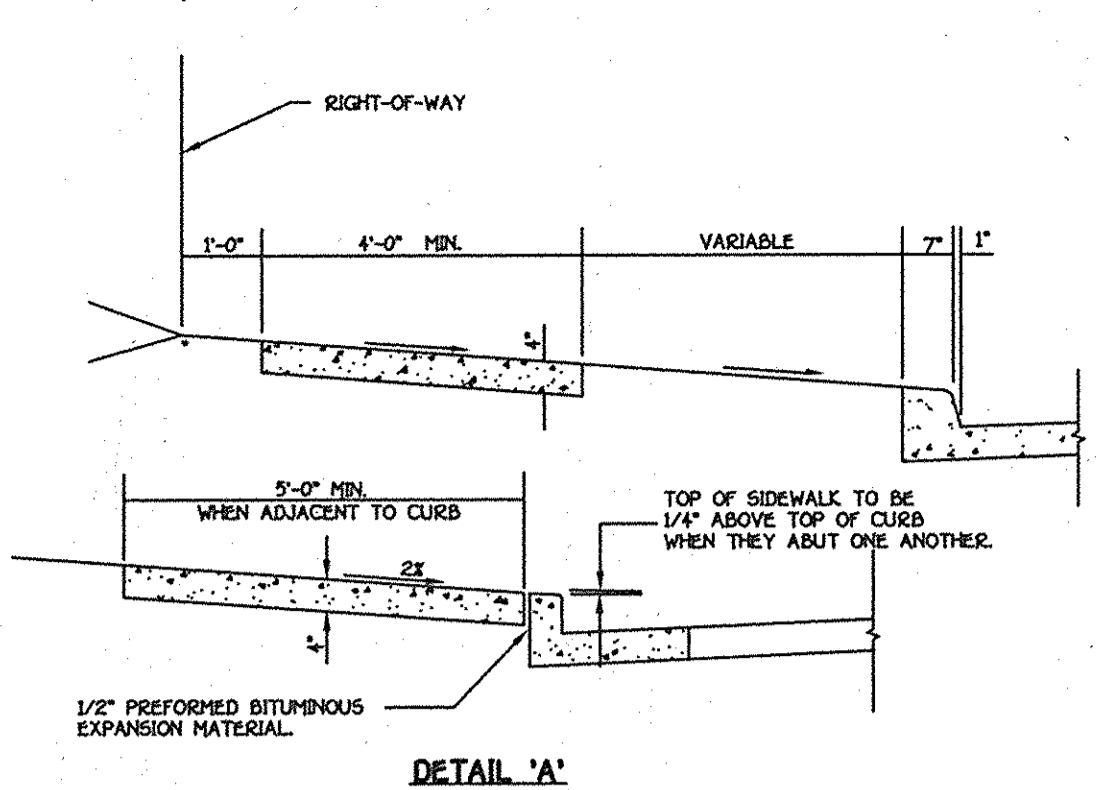
WATER CODE	SEWER CODE
HO-5	5993000

NOTES & DETAIL SHEET

VILLAGE CENTER GTW'S WAVERLY WOODS SECTION 9

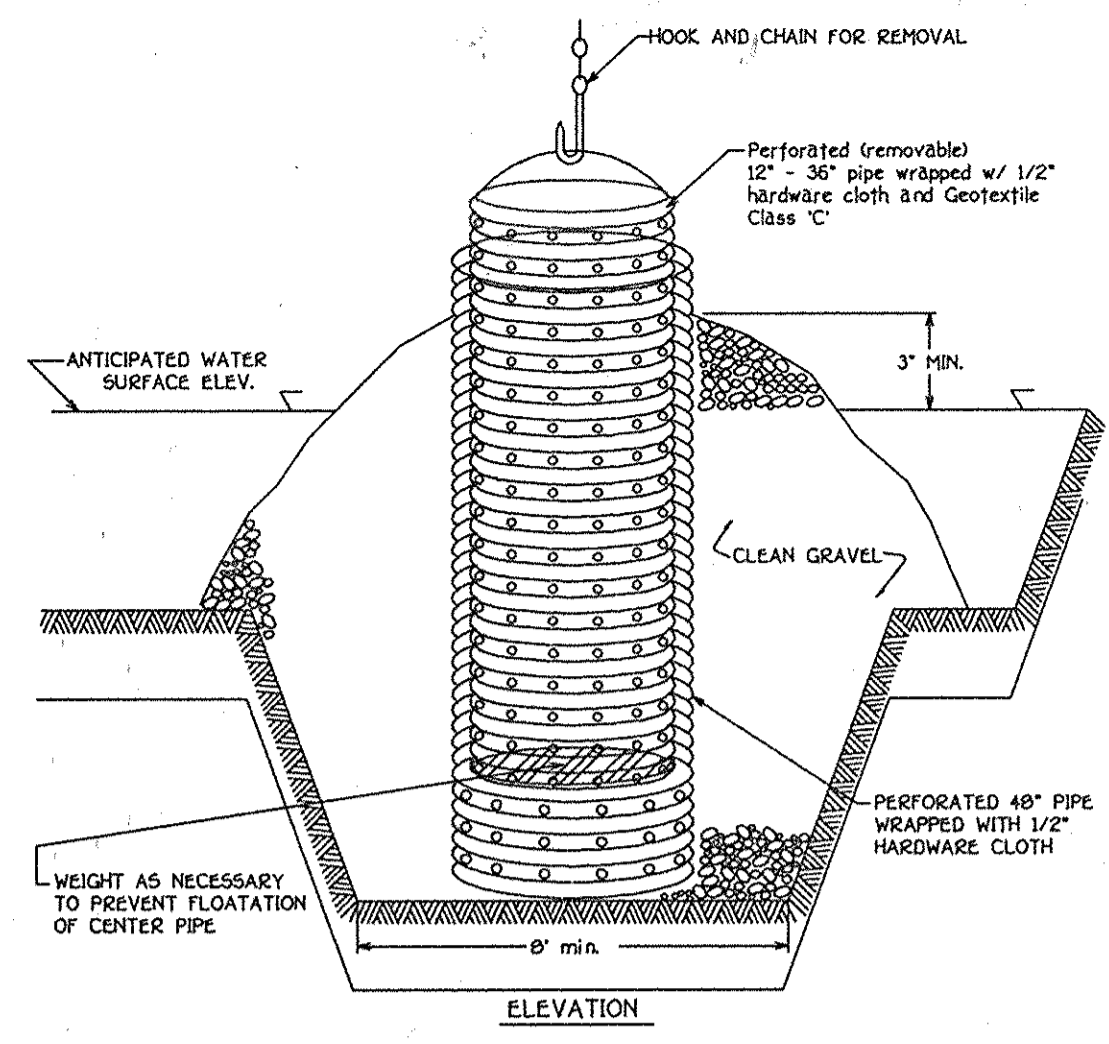
TAX MAP NO: 16 PART OF PARCEL NO. 21
THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MARCH, 1999
SHEET 12 OF 17





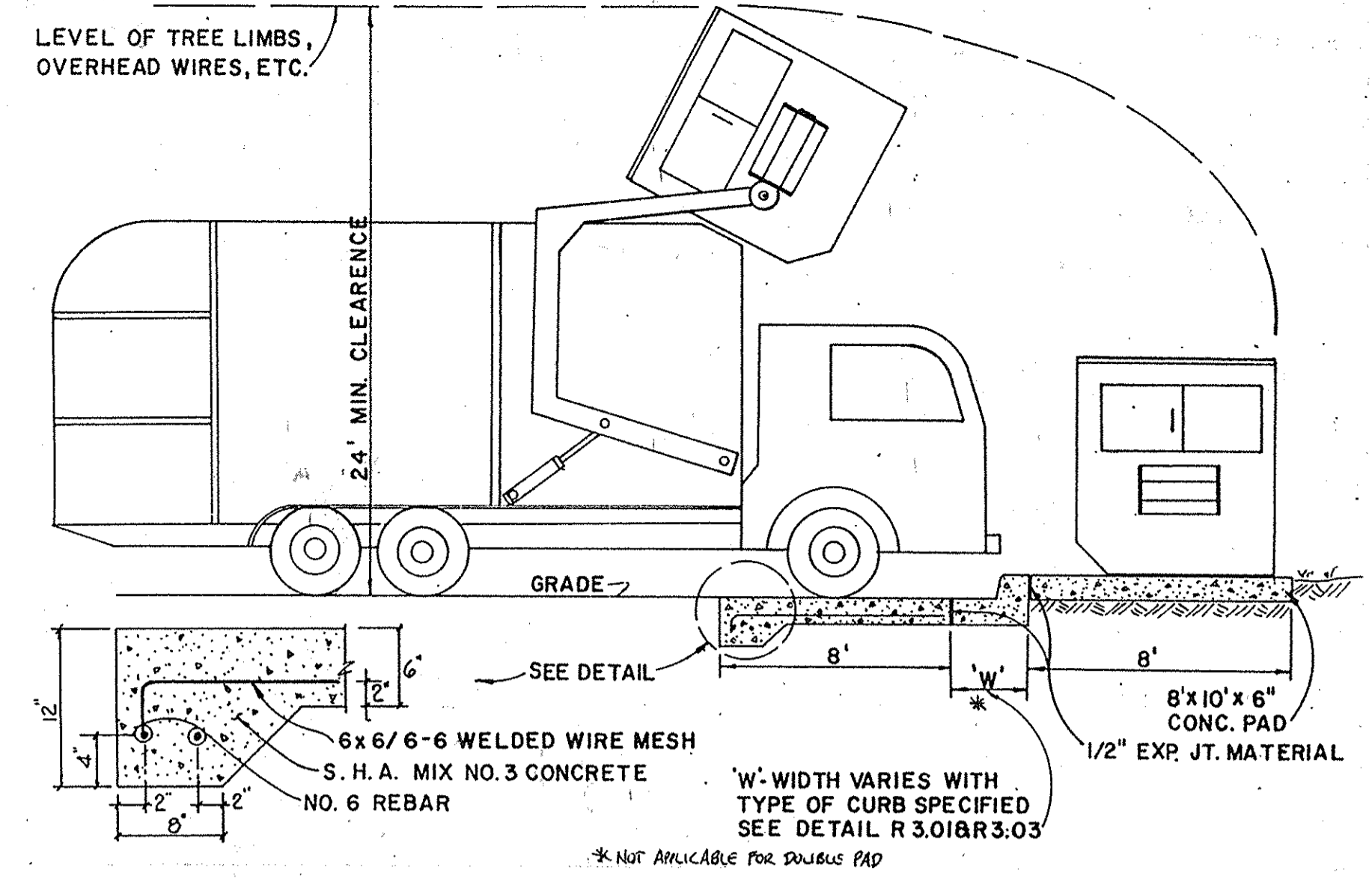
- NOTES:
- SIDEWALK TO BE SCRIBED IN 5'-0" MAXIMUM SQUARES.
 - EXPANSION JOINTS ACROSS THE SIDEWALK NOT TO MORE THAN 15' APART.
 - 1/2" PREFORMED BITUMINOUS EXPANSION MATERIAL IN EXPANSION JOINTS TO BE KEPT 1/4" BELOW SURFACE OF SIDEWALK.
 - CONCRETE TO BE MIX NO. 2.
 - WHEN SIDEWALK ADJUTS CURB, WALK SHALL BE 1/4" ABOVE CURB WITH 1/2" PREFORMED BITUMINOUS EXPANSION MATERIAL BETWEEN SIDEWALK AND CURB.
 - ON LONGITUDINAL SIDEWALK GRADES OF 5% OR GREATER, A CONCRETE HEADER, 6" THICK AND 6" DEEP BELOW THE NORMAL 4" SIDEWALK THICKNESS SHALL BE CONSTRUCTED FOR THE FULL WIDTH OF THE SIDEWALK AT INTERVALS OF 40 FEET. THE HEADERS SHALL BE PLACED AT EXPANSION JOINT LOCATIONS AND SHALL BE MONOLITHIC WITH THE SIDEWALK.
 - SIDEWALK WIDTH ADJACENT TO CURB SHALL BE 5'-0" MIN.
 - SIDEWALK LOCATED 2' OR MORE FROM CURB MAY BE 4'-0" IN WIDTH WITH A 2' X 5' PAVED SECTION PLACED 200' APART.

CONCRETE SIDEWALK DETAIL

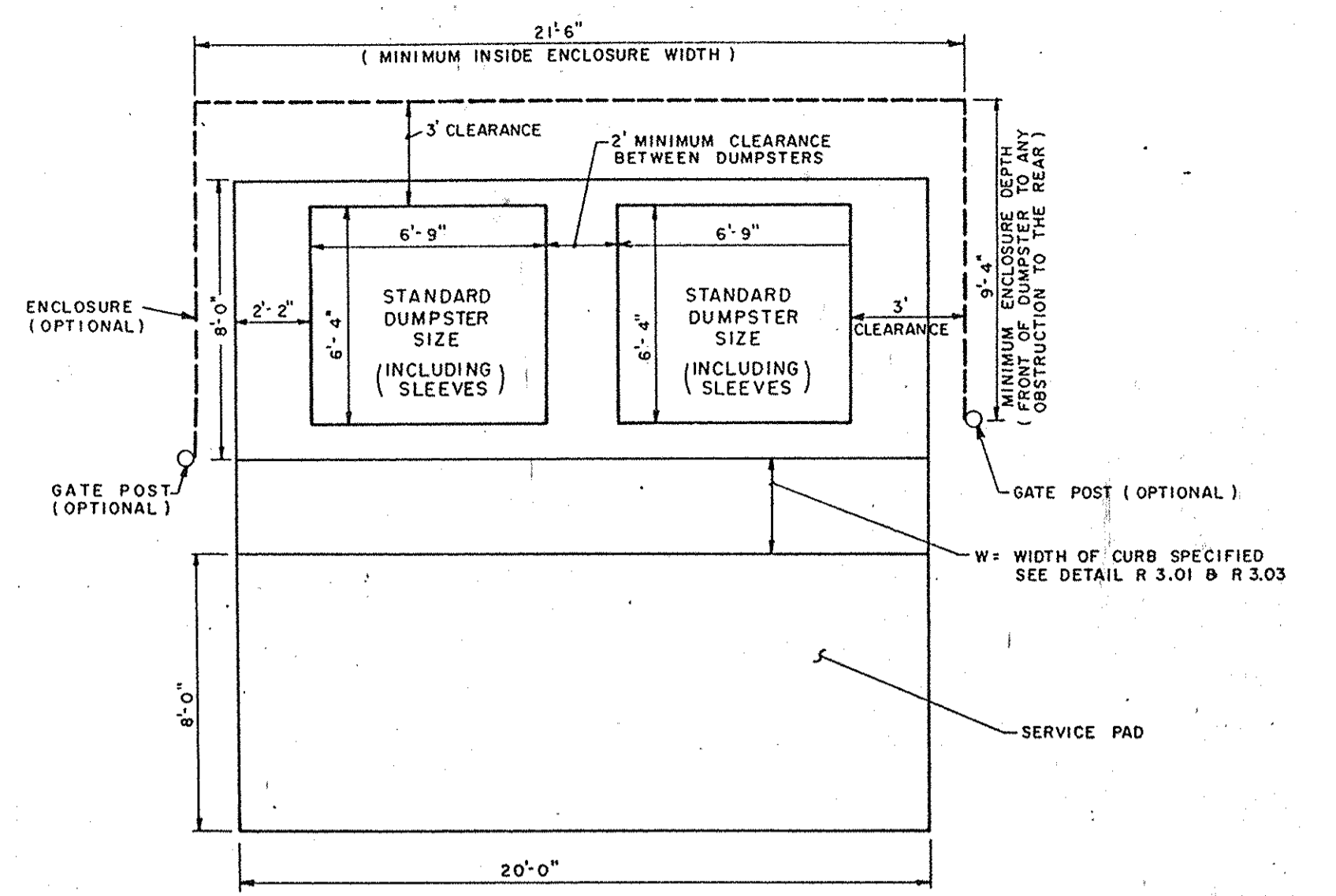


- Construction Specifications
- The outer pipe should be 40" dia. or shall, in any case, be at least 4" greater in diameter than the center pipe. The outer pipe shall be wrapped with 1/2" hardware cloth to prevent blockage material from entering the perforations.
 - After installing the outer pipe, backfill around outer pipe with 2" aggregate or clean gravel.
 - The inside stand pipe (center pipe) should be constructed by perforating a corrugated or PVC pipe between 1/2" and 3/4" in diameter. The perforations shall be 1/2" x 6" slots or 1" diameter holes 6" on center. The center pipe shall be wrapped with 1/2" hardware cloth first, then wrapped again with Geotextile Class C.
 - The center pipe should extend 12" to 18" above the anticipated water surface elevation or riser crest elevation when dewatering a basin.

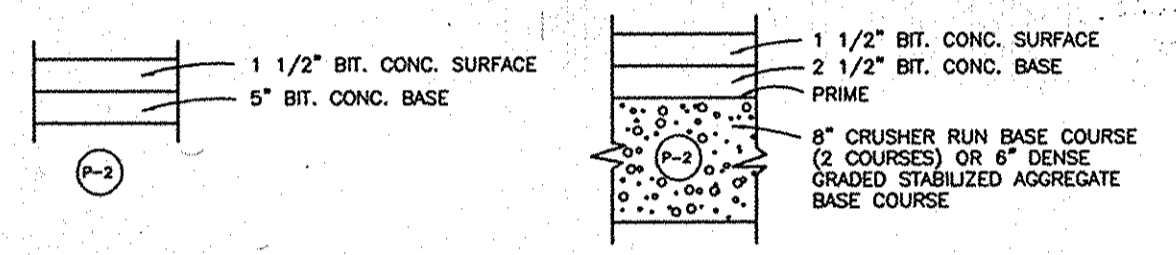
REMOVABLE PUMPING STATION
NOT TO SCALE



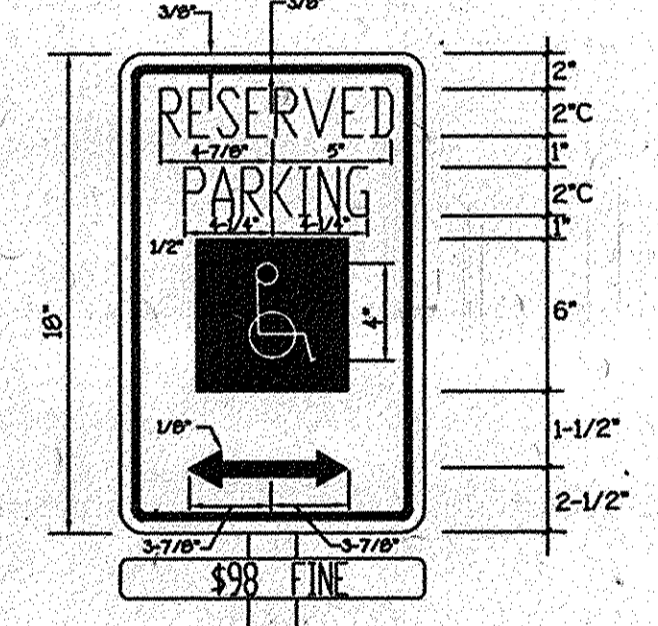
SOLID WASTE SERVICE PAD



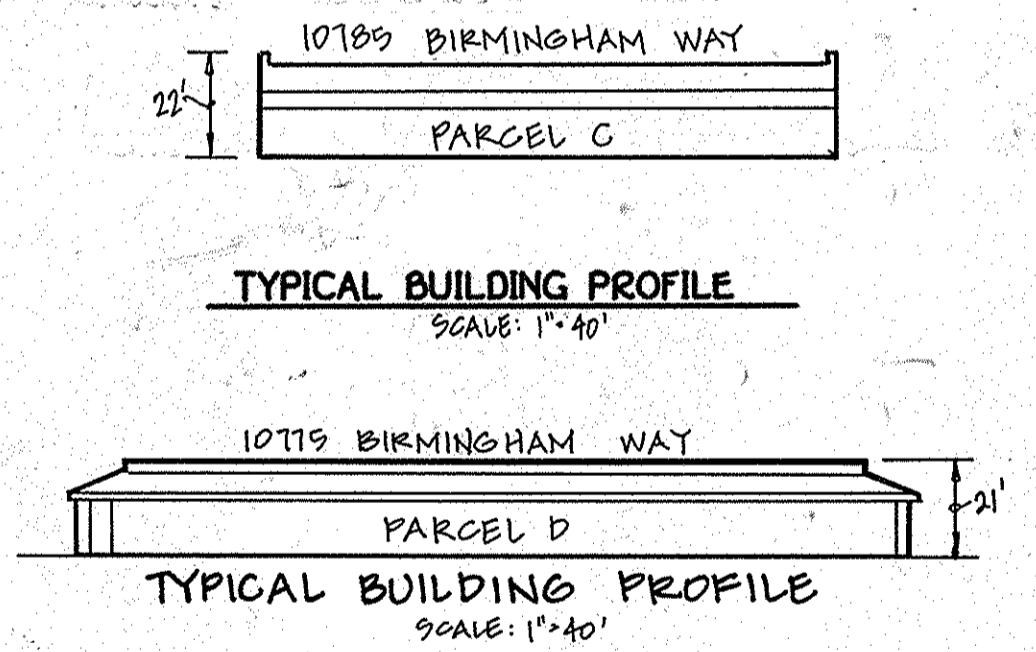
SOLID WASTE
OPTIONAL DOUBLE
CONTAINER ENCLOSURE



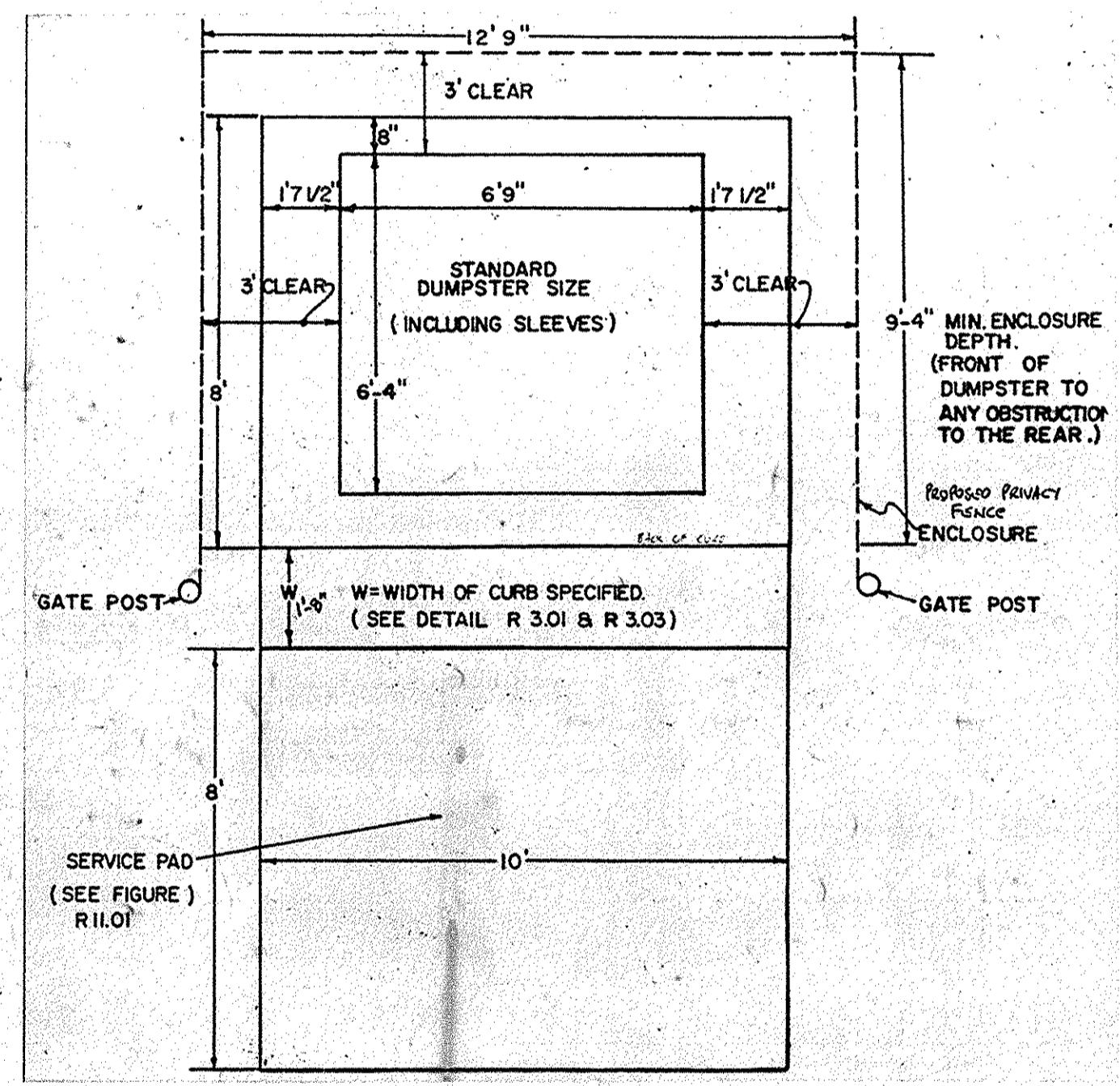
PAVING SECTION P-2
NO SCALE



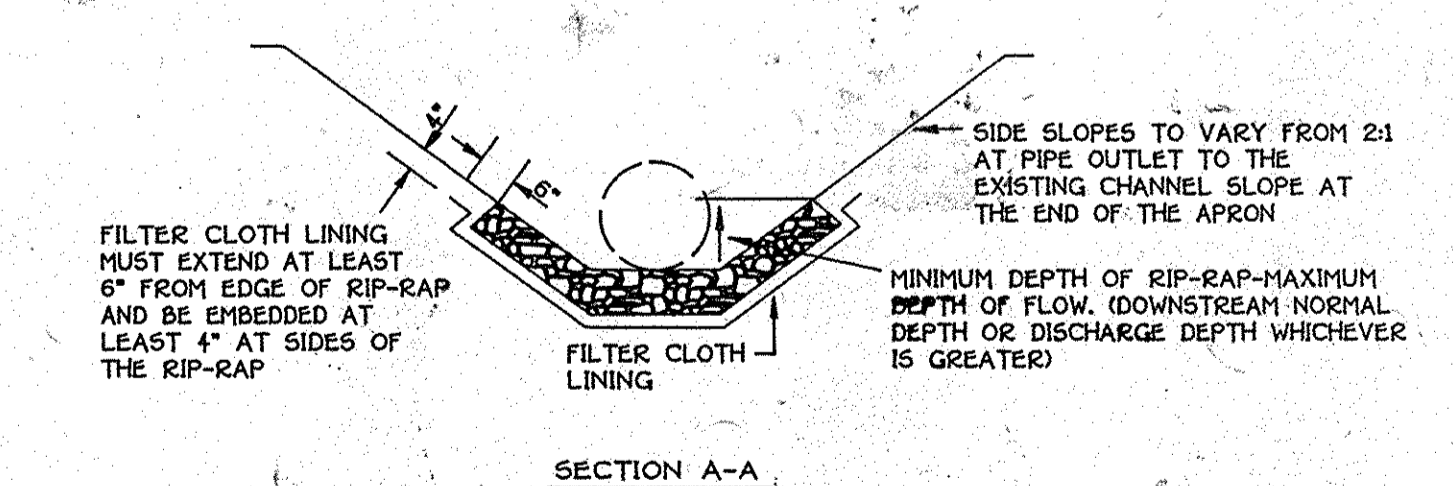
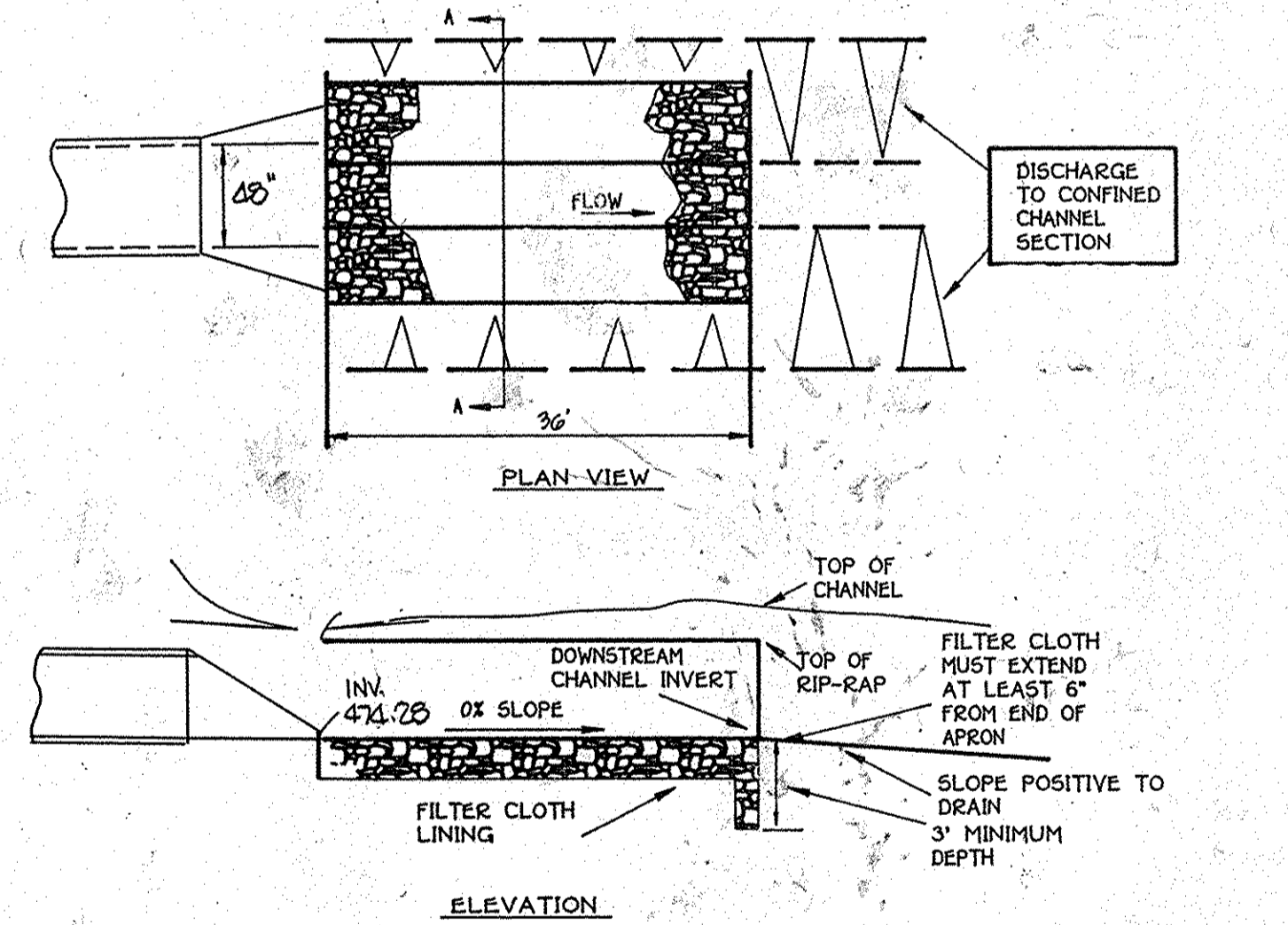
HANDICAPPED PARKING SIGN
NOT TO SCALE



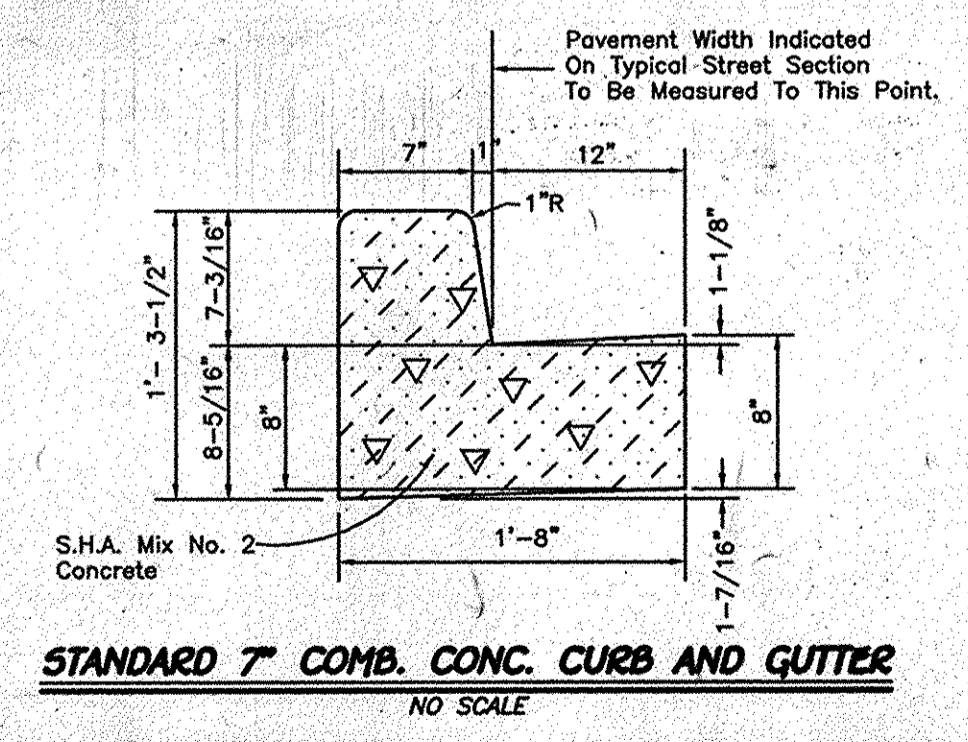
TYPICAL BUILDING PROFILE
SCALE: 1"=40'



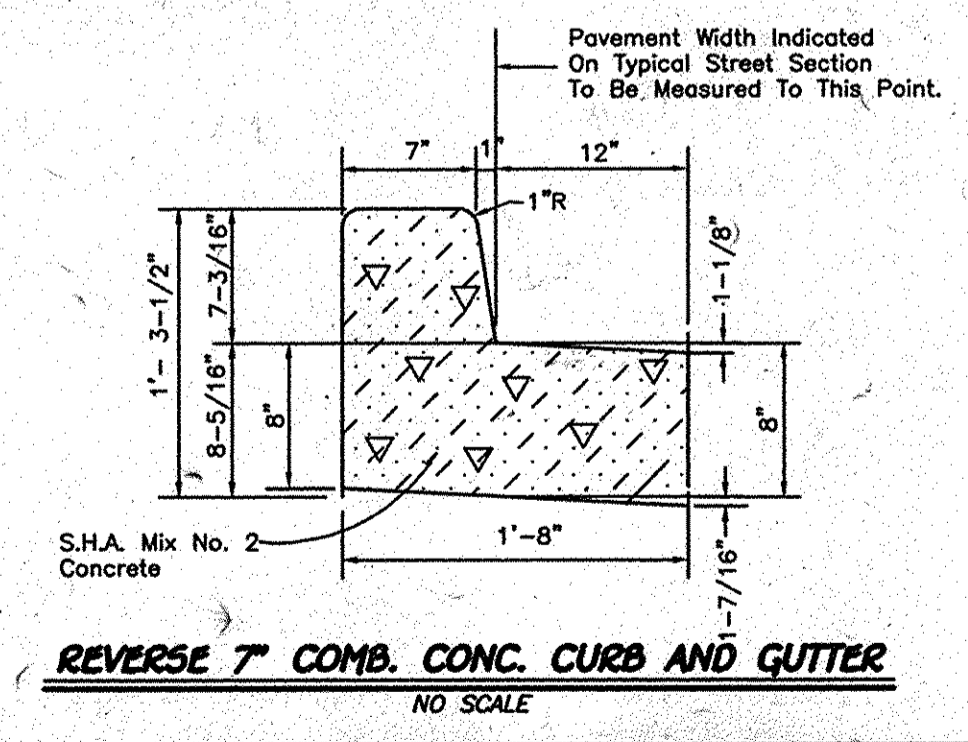
SOLID WASTE
OPTIONAL CONTAINER
ENCLOSURE



ROCK OUTLET PROTECTION II
NOT TO SCALE



STANDARD 7" COMB. CONC. CURB AND GUTTER
NO SCALE



REVERSE 7" COMB. CONC. CURB AND GUTTER
NO SCALE

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
NATIONAL SQUARE OFFICE PARK - 18275 BALTIMORE NATIONAL FREE
ELLCOTT CITY, MARYLAND 21042
(410) 461-2855

ENGINEER'S CERTIFICATE
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.

Signature of Engineer (Print name below signature) Chen Simming Date 4/26/99

DEVELOPER'S CERTIFICATE
I/We certify that all development and construction will be done according to the plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.

Signature of Developer (Print name below signature) Bruce M. Vesta Date 3/25/99

Reviewed for HOWARD SCD and meets Technical Requirements.

Signature of Engineer Chen Simming Date 4/26/99
U.S.D.A.-Natural Resources Conservation Service

This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.

Signature of Developer Bruce M. Vesta Date 4/26/99
Howard SCD

OWNER
WAVERLY WOODS DEVELOPMENT CORPORATION
C/O LAND DESIGN AND DEVELOPMENT, INC.
1000 HICKORY RIDGE ROAD, SUITE 222
COLUMBIA, MARYLAND 21044

DEVELOPER
MID-ATLANTIC REALTY TRUST
170 WEST RIDGELY ROAD, SUITE 300
LUTHEVILLE, MARYLAND 21093

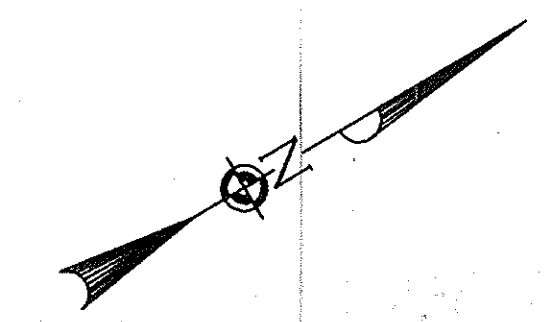
11-100 REV. PERMIT INFORMATION BLOCK			
11-199 KEY BILLS PARKING & S.R. FOR PARCELS 'C' & 'D'			
APPROVED: DEPARTMENT OF PLANNING AND ZONING			
Roselle Gomez Director - Department of Planning and Zoning		4/26/99 Date	
Candice Hamilton Chief, Division of Land Development		4/26/99 Date	
Chief, Development Engineering Division		4/14/99 Date	
SUBDIVISION GTW'S WAVERLY WOODS	SECTION 9	PARCEL A.B.C.1& D-1	
PLAT NO. 1251-1252	BLOCK NO. 0412	ZONE B-1/PEC	TAX/ZONE 16
ELEC. DIST. THRD		CENSUS TR. 6030	
WATER CODE HO-5		SEWER CODE 5993000	

NOTES & DETAIL SHEET

VILLAGE CENTER
GTW'S WAVERLY WOODS
SECTION 9

TAX MAP No: 16 PART OF PARCEL NO. 21
THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MARCH, 1999
SHEET 13 OF 17

MATCH LINE SEE SHEET 16

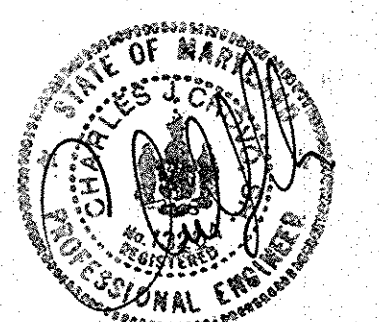


MATCH LINE SEE SHEET 15

THIS PLAN VIEW IS FOR DRAINAGE AREA MAP ONLY!

PLAN VIEW
SCALE: 1" = 30'

10/10/98 APPROV CONDO. PART 10 & ENCLOSED DINING PART 10 ADJACENT TO UNIT 15
11-1-00 REV. PERMIT INFORMATION BLOCK
11-17-99 REV. BURRS PARKING & S.D. FOR PARCELS C & D



FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL FREE
ELLSWORTH CITY, MARYLAND 21042
410-461-2992

ENGINEER'S CERTIFICATE
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.
[Signature]
Signature of Engineer (Print name below signature) **Charles J. Williams** Date **3/18/98**

DEVELOPER'S CERTIFICATE
I/we certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.
[Signature]
Signature of Developer (Print name below signature) **Baron H. Pratt** Date **4/13/98**

Reviewed for HOWARD SCD and meets Technical Requirements.
[Signature] **4/12/99** Date
U.S.D.A. Natural Resources Conservation Service
This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.
[Signature] **4/12/99** Date
Howard SCD

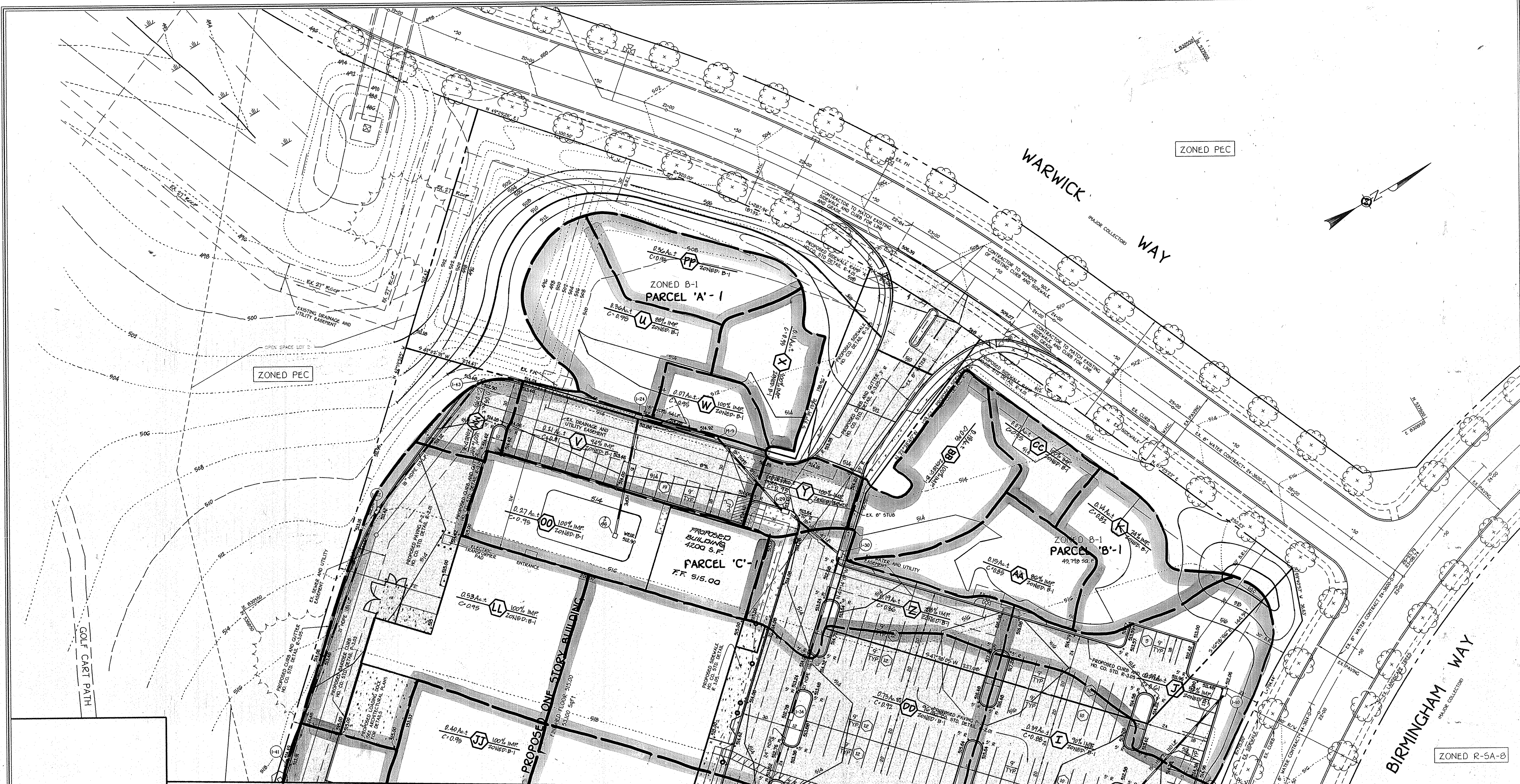
OWNER
WAVERLY WOODS DEVELOPMENT CORPORATION
C/O LAND DESIGN AND DEVELOPMENT, INC.
10005 HICKORY RIDGE ROAD, SUITE 215
COLUMBIA, MARYLAND 21044

DEVELOPER
MID-ATLANTIC REALTY TRUST
170 WEST RIDGELY ROAD, SUITE 300
LUTHERVILLE, MARYLAND 21093

APPROVED: DEPARTMENT OF PLANNING AND ZONING
[Signature] **4/12/99** Date
Director - Department of Planning and Zoning
[Signature] **4/12/99** Date
Chief, Division of Land Development
[Signature] **4/14/99** Date
Chief, Development Engineering Division

SUBDIVISION	SECTION	PARCEL
GTW'S WAVERLY WOODS	9	A, B, C, D-1
PLAT NO. 12345	BLOCK NO. 1234	ZONE B-1/PEC
18471-12347	16	TAX/ZONE 16
WATER CODE H0-5	ELEC. DIST. THIRD	CENSUS TR. G030
	SEWER CODE 5993000	

DRAINAGE AREA MAP
VILLAGE CENTER
GTW'S WAVERLY WOODS
SECTION 9
TAX MAP No: 16 PART OF PARCEL NO. 21
THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: A5 SHOWN DATE: MARCH, 1999
SHEET 14 OF 17



MATCH LINE SEE SHEET 14

PLAN VIEW
SCALE 1" = 30'

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10275 BALTIMORE NATIONAL PIKE
ELKTON CITY, MARYLAND 21842
1907 461 - 2099

ENGINEER'S CERTIFICATE
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.
[Signature] 3/18/99
Signature of Engineer (Print name below signature) Date

DEVELOPER'S CERTIFICATE
I/We certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.
[Signature] 4/12/99
Signature of Developer (Print name below signature) Date

Reviewed for HOWARD SCD and meets Technical Requirements. 4/12/99
[Signature] Date
U.S.D.A. - Natural Resources Conservation Service
This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 4/12/99
Date
HOWARD SCD

OWNER
WAVERLY WOODS DEVELOPMENT CORPORATION
C/O LAND DESIGN AND DEVELOPMENT, INC.
10809 HICKORY RIDGE ROAD, SUITE 1225
COLUMBIA, MARYLAND 21044

DEVELOPER
MID-ATLANTIC REALTY TRUST
170 WEST RIDGELY ROAD, SUITE 300
LUTHERVILLE, MARYLAND 21093

4-25-01 ADD FOOT PRINT OF PROPOSED 4200 SF. BLDG.

11-1-00 REV. PERMIT INFORMATION BLOCK

11-17-99 REV. BUDDS. PARKING 49.D. FOR PARCELS 'C' & 'D'

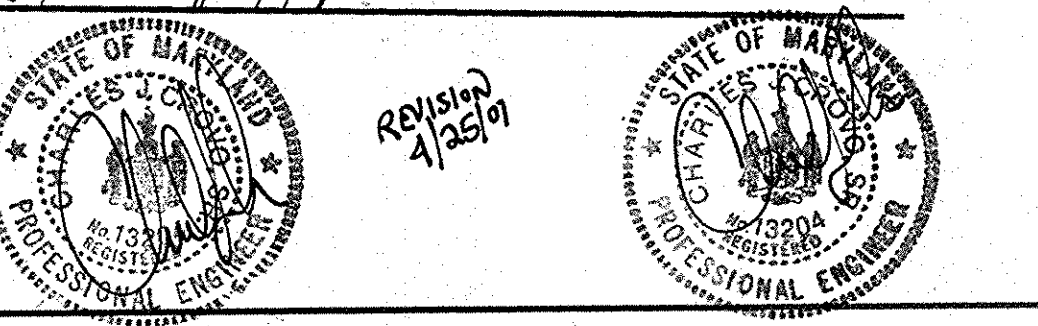
APPROVED: DEPARTMENT OF PLANNING AND ZONING

Roselle Green 4/21/99
Director - Department of Planning and Zoning Date

[Signature] 7/24/99
Chief, Division of Land Development Date

[Signature] 4/14/99
Chief, Development Engineering Division Date

SUBDIVISION	SECTION	PARCEL
GTW'S WAVERLY WOODS	9	A.B.C.:16 D-1
PLAT NO.	BLOCK NO.	ZONE
13631-13632	G-12	B-1/PEC
TAX/ZONE	ELEC. DIST.	CENSUS TR.
16	THIRD	6030
WATER CODE	SEWER CODE	
HO-5	5993000	



DRAINAGE AREA MAP

VILLAGE CENTER
GTW'S WAVERLY WOODS
SECTION 9

TAX MAP No: 16 PART OF PARCEL No. 21
THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MARCH, 1999
SHEET 16 OF 17

