

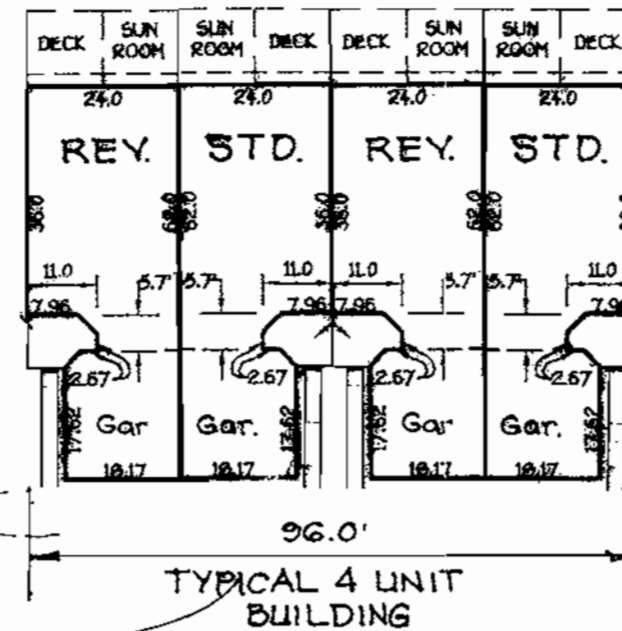
SHEET INDEX	Description
1 & 2	Site Development Plan
3 & 4	Sediment Erosion and Landscape Plan
5	Detail Sheet

LEGEND	
Symbol	Description
---	Existing Contour 2' Interval
---	Existing Contour 10' Interval
---	Proposed Contour 2' Interval
---	Proposed Contour 10' Interval
•	Spot Elevation
-SF--SF-	Silt Fence
---	Proposed Walkout
---	Earth Dike
-X-X-	Tree Protection
---	Existing Tree Line
---	L.O.D. Limit of Disturbance
⊕	Existing Street Tree

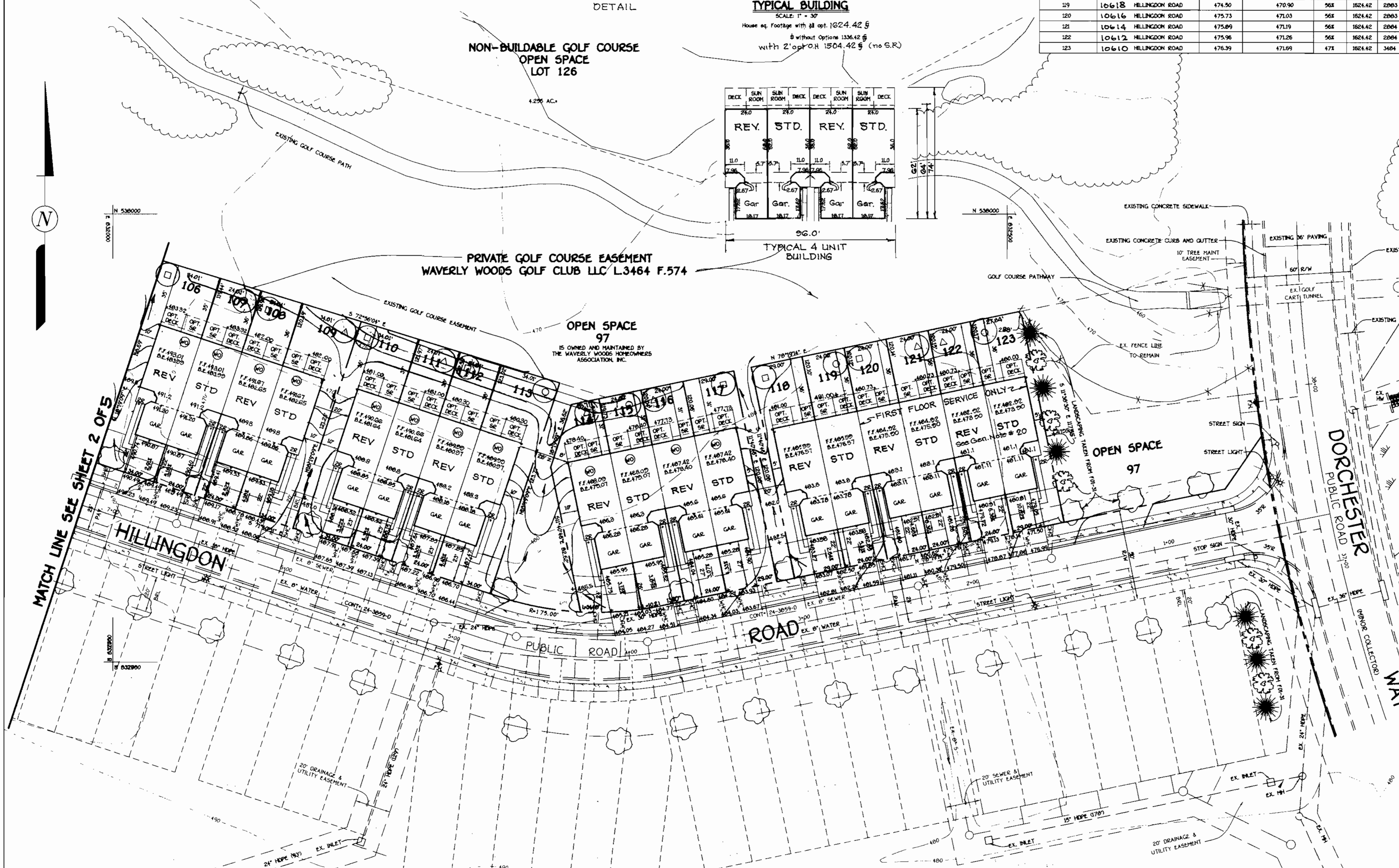
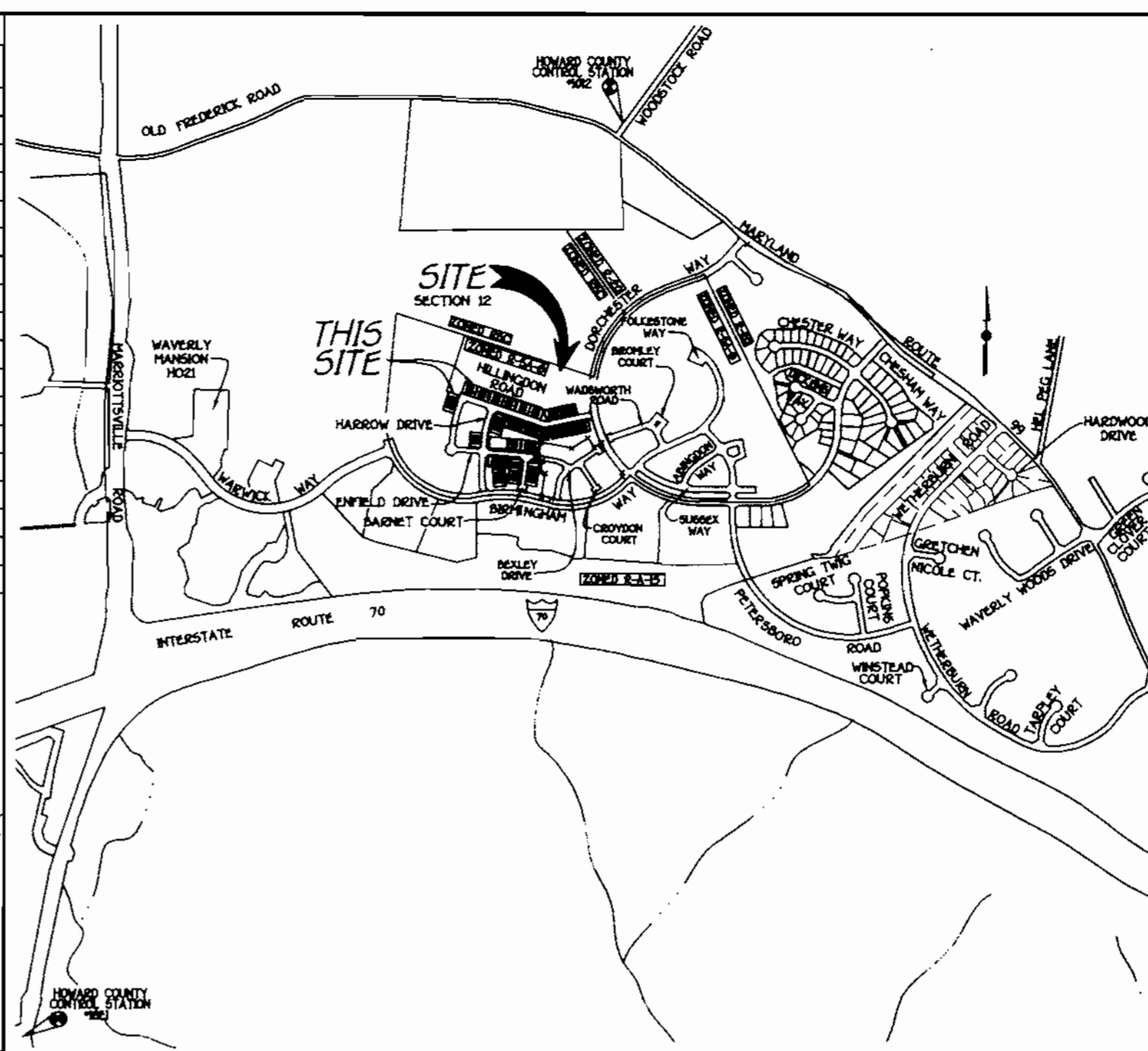
TYPICAL BUILDING ELEVATION DETAIL

TYPICAL BUILDING STANDARD

TYPICAL BUILDING REVERSE



LOT INFORMATION						
LOT NUMBER	STREET ADDRESS	H.W. CELLAR ELEV.	H.W. ELEV. + PROPERTY LINE (S.H.C.)	LOT COVERAGE	DWELLING SIZE	LOT SIZE
106	10654 HILLINGTON ROAD	482.99	478.28	408	1824.42	4040
107	10652 HILLINGTON ROAD	483.95	477.25	572	1824.42	2873
108	10650 HILLINGTON ROAD	483.65	476.95	568	1824.42	2869
109	10648 HILLINGTON ROAD	480.75	476.05	408	1824.42	4109
110	10646 HILLINGTON ROAD	480.57	475.87	398	1824.42	4134
111	10644 HILLINGTON ROAD	479.68	474.96	558	1824.42	2934
112	10642 HILLINGTON ROAD	479.57	474.87	558	1824.42	2946
113	10640 HILLINGTON ROAD	478.68	473.96	398	1824.42	4195
114	10638 HILLINGTON ROAD	477.06	472.37	442	1824.42	3709
115	10636 HILLINGTON ROAD	476.56	471.86	568	1824.42	2880
116	10634 HILLINGTON ROAD	476.31	471.61	568	1824.42	2881
117	10632 HILLINGTON ROAD	476.11	471.41	478	1824.42	3462
118	10630 HILLINGTON ROAD	474.72	471.02	478	1824.42	3463
119	10628 HILLINGTON ROAD	474.50	470.80	568	1824.42	2883
120	10626 HILLINGTON ROAD	475.73	471.03	568	1824.42	2883
121	10624 HILLINGTON ROAD	475.89	471.19	568	1824.42	2884
122	10622 HILLINGTON ROAD	475.96	471.26	568	1824.42	2884
123	10620 HILLINGTON ROAD	476.39	471.69	478	1824.42	3464



- GENERAL NOTES**
- THE SUBJECT PROPERTY IS ZONED R-5A-B PER THE 10-28-93 COMPREHENSIVE ZONING PLAN.
 - IN ACCORDANCE WITH SECTION 128 OF HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS, PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK. APPLIES FOR RESIDENTIAL SCDS.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION INSPECTION DIVISION AT (410) 313-3880 AT LEAST (5) FIVE WORKING DAYS PRIOR TO THE START OF WORK.
 - THE CONTRACTOR SHALL NOTIFY THESE UTILITIES AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
 - THIS PROJECT IS SUBJECT TO HOWARD COUNTY FILES 5-94-07 P. 0017, P. 01-31, 28-2829H.
 - 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 501060.177 ELEV. = 445.577
 - HOWARD COUNTY MONUMENT 1051 N 542350.932 ELEV. = 509.924
 - HOWARD COUNTY MONUMENT 1051 E 1345336.780
 - E 1349056.710
 - ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
 - THIS PLAN IS FOR HOUSE SITING AND LOT GRADING ONLY. IMPROVEMENTS SHOWN WITHIN THE RIGHTS-OF-WAYS OF THIS S.D.P. ARE NOT USED FOR CONSTRUCTION. FOR CONSTRUCTION SEE APPROVED ROAD CONSTRUCTION PLANS F-01-31 AND/OR APPROVED WATER AND SEWER PLANS CONTRACT NO. 24-3099-D.
 - CONTRACTOR WILL CHECK SEWER HOUSE CONNECTION ELEVATION AT EASEMENT LINE PRIOR TO CONSTRUCTION.
 - STORMWATER MANAGEMENT OBLIGATIONS ARE FULFILLED UNDER F-01-31.
 - THIS PLAN IS SUBJECT TO WAVERLY PETITION NO. HP-99-04 FROM SEC. 18.58A THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS, WHICH RESTRICTS GRADING AND REMOVAL OF VEGETATIVE COVER FROM WETLANDS AND STREAM BUFFER.
 - SITE ANALYSIS DATA:
 - A. TOTAL PROJECT AREA: 2.95 AC.
 - B. AREA OF PLAN SUBMISSION: 2.95 AC.
 - C. LIMIT OF DISTURBED AREA: 3.11 AC.
 - D. PRESENT ZONING: R-5A-B
 - E. PROPOSED USE FOR SITE AND STRUCTURES: TOWNHOUSES ZONE R-5A-B
 - F. H.W. LOT COVERAGE: 60%
 - G. TOTAL NUMBER OF UNITS PROPOSED: 40
 - H. NUMBER OF PARKING SPACES REQUIRED: 80
 - (2 SPACES PER DWELLING UNIT)
 - I. NUMBER OF PARKING SPACES PROVIDED: 80
 - J. OPEN SPACE REQUIREMENTS ARE PROVIDED: 120 LOTS X 200' = 24000 Sqr.Ft.
 - K. RECREATIONAL OPEN SPACE REQUIREMENTS ARE PROVIDED FOR SECTION 12 (LOTS 8 & 9) 25,280 Sqr.Ft.
 - THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS 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 TWELVE THOUSAND DOLLARS (\$12,000).
 - GARAGES SHALL BE USED FOR PARKING PURPOSE ONLY IN ACCORDANCE WITH SECTION 133.2.2.A OF THE HOWARD COUNTY ZONING REGULATIONS.
 - TYPICAL DRIVEWAY APRON DETAIL FOR ALL GARAGE UNITS TO BE HOWARD COUNTY CLOSED SECTION DETAIL SEE SHEET 5 OF 5 FOR SPECIFICATIONS. H.O. CO. STANDARD R6.01
 - THE FOREST CONSERVATION OBLIGATION WAS SATISFIED UNDER F-01-31. THE CREATION OF A ONE ACRE REFORESTATION EASEMENT.
 - OPEN DECKS ARE NOT CONSIDERED STRUCTURES FOR CALCULATING LOT COVERAGE ON SINGLE FAMILY ATTACHED DWELLINGS PER HOWARD COUNTY ZONING REGULATIONS SECTION 128 A.02.
 - ALL DWELLINGS ARE SUBJECT TO SECTION 128A.1 b & c OF THE HOWARD COUNTY ZONING REGULATIONS.
 - LOTS 120 THRU 123 HAVE FIRST FLOOR GRAVITY SEWER SERVICE ONLY. BASEMENT WILL NOT SEWER BY GRAVITY.
 - NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE 25' WETLAND BUFFER AND THE FOREST CONSERVATION EASEMENT, EXCEPT AS SHOWN ON THE APPROVED ROAD CONSTR. DWG. F-01-31.

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21114
 410-461-2000

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.

Earl D. Collins
 Signature of Engineer EARL D. COLLINS
 Date 4-9-01

DEVELOPER'S CERTIFICATE
 I/we certify that all development and construction will be done according to this plan for sediment and erosion control 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.

Hugh G. Gay
 Signature of Developer/BUILDER HUGH G. GAY
 Date 4-9-01

Reviewed for HOWARD SCD and meets Technical Requirements.

Jim Mays
 Jim Mays
 Maryland-Natural Resources Conservation Service
 Date 4/6/01

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

John M. Wood
 John M. Wood
 Howard SCD
 Date 4/6/01

OWNER/DEVELOPER
 WAVERLY WOODS DEVELOPMENT CORP.
 C/O LAND DESIGN AND DEVELOPMENT CORP.
 8000 MAIN STREET
 ELLICOTT CITY, MD 21143

BUILDER
 SHC - HILLINGTON, LLC
 1651 CROFTON BOULEVARD SUITE 7
 CROFTON, MARYLAND 21114

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Cindy Hamrick
 Chief, Division of Land Development
 Date 5/24/01

David J. White
 Chief, Development Engineering Division
 Date 4/12/01

David J. White
 Director - Department of Planning and Zoning
 Date 5/23/01

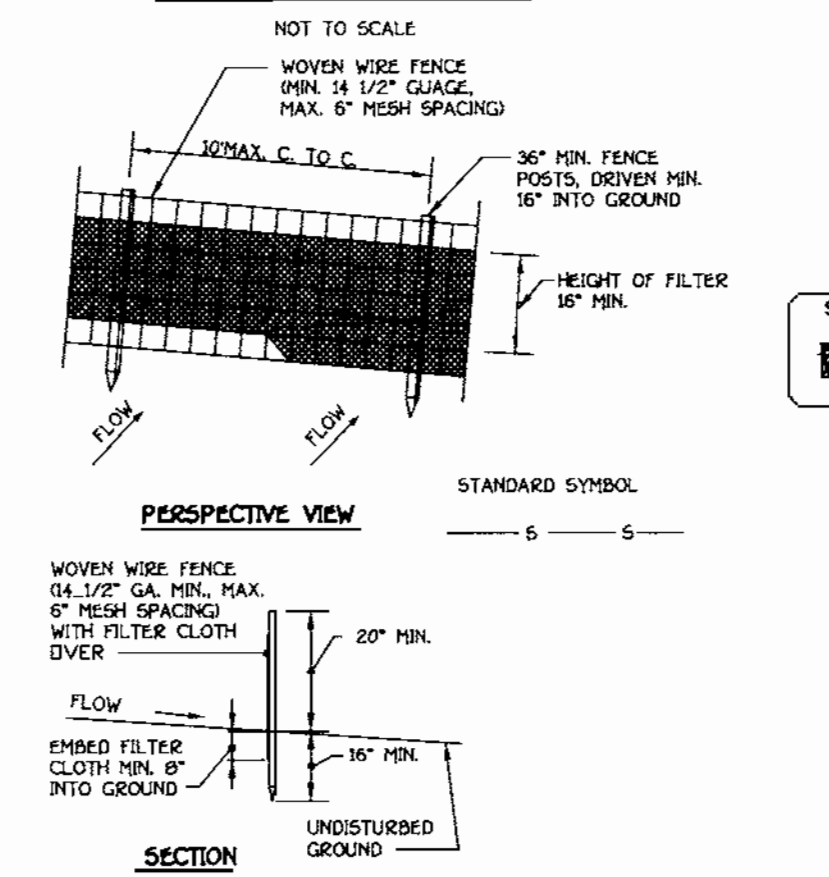
PROJECT	SECTION	LOT NO.			
GTW'S WAVERLY WOODS	12	83-96 & 98-123			
PLAT	BLOCK NO.	ZONE	TAX/ZONE	ELEC. DIST.	CENSUS TR.
14789-14797	5	R-5A-B	16	THIRD	6080
WATER CODE	SEWER CODE				
H03	5993000				

SITE DEVELOPMENT PLAN

GTW'S WAVERLY WOODS
 SECTION 12
 LOTS 83 THRU 96 AND LOTS 98 THRU 123
 SINGLE FAMILY ATTACHED DWELLINGS
 (A SUBDIVISION OF PART OF THE PROPERTY OF GJT JOINT VENTURE,
 LIBER 2222, FOLIO 361
 ZONED R-5A-B
 TAX MAP No. 16 PART OF PARCEL: 20
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
 SCALE: 1" = 30' DATE: JULY, 2000
 SHEET 1 OF 5

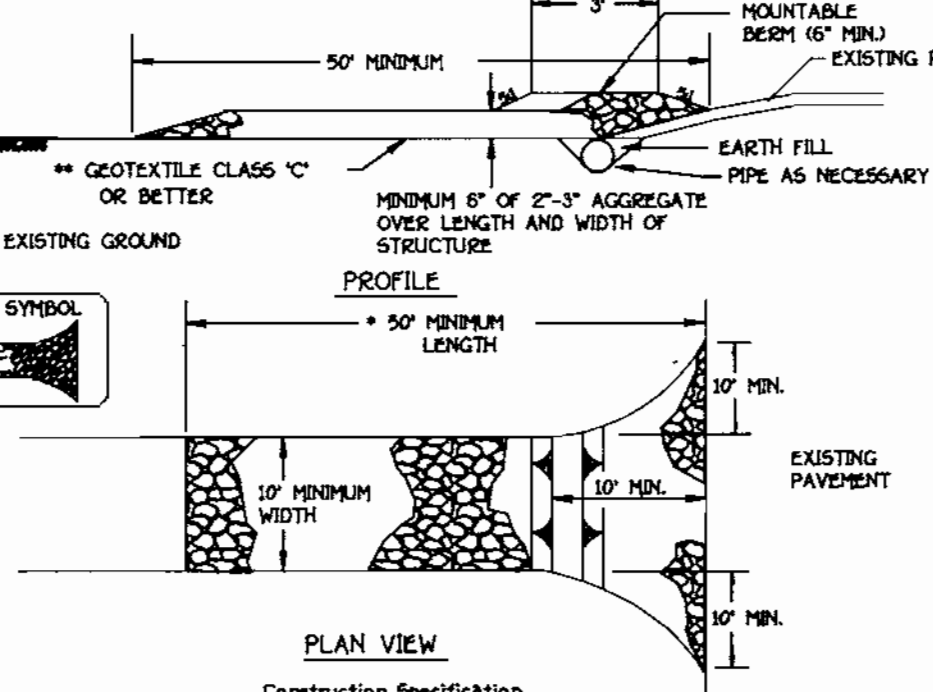
SDP 01-101

SILT FENCE



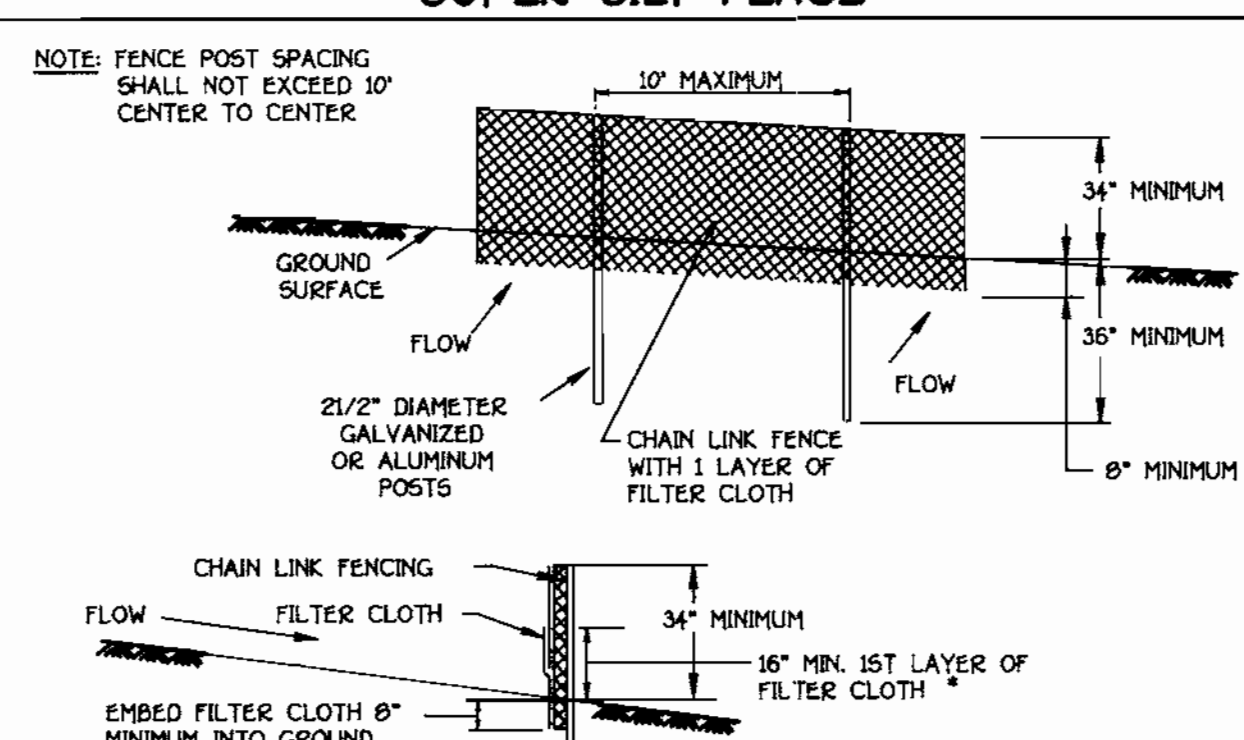
CONSTRUCTION NOTES FOR FABRICATED SILT FENCE
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.

STABILIZED CONSTRUCTION ENTRANCE



Construction Specifications
1. Length - minimum of 50' (30' for single residence lot).
2. Width - 10' minimum, should be fitted at the existing road to provide a turning radius.

SUPER SILT FENCE



Construction Specifications
1. Fencing shall be 42" in height and constructed in accordance with the latest Maryland State Highway Details for Chain Link Fencing.

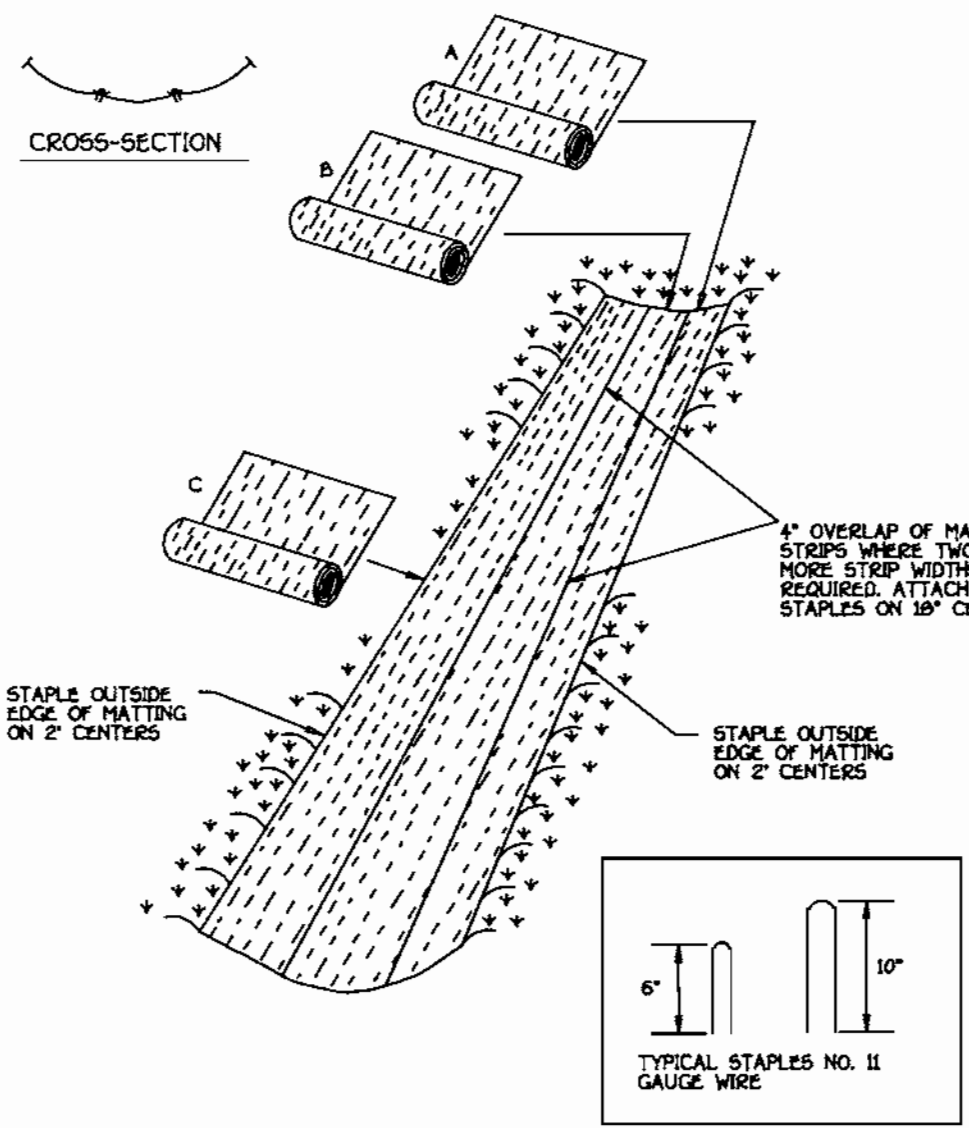
SEDIMENT CONTROL NOTES

- 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 OR DEMOLITION.

STANDARDS AND SPECIFICATIONS FOR VEGETATIVE STABILIZATION

Using vegetation as cover for barren soil to protect it from erosion. DEFINITION: The stabilization of vegetation on exposed soil. When soil is stabilized with vegetation, the soil is less likely to erode and more likely to allow infiltration of rainfall, thereby reducing sediment loads and runoff to downstream areas and improving water quality.

EROSION CONTROL MATTING



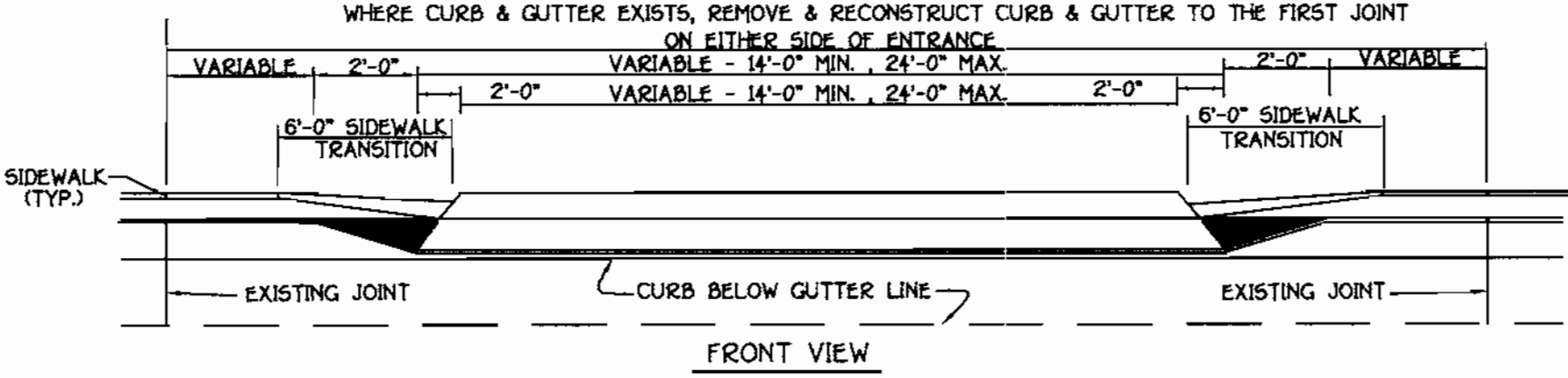
Construction Specifications
1. Key-in the matting by placing the top ends of the matting in a narrow trench 6" in depth. Backfill the trench and trim firmly to conform to the channel cross-section.

PERMANENT SEEDING NOTES

ALL DISTURBED AREAS SHALL BE STABILIZED AS FOLLOWS:
SEEDING PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.

TEMPORARY SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED:
SEEDING PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED.



RESIDENTIAL DRIVEWAY ENTRANCE
CLOSED SECTION W/STD. 7" COMB. CURB AND GUTTER AND SIDEWALK SET BACK FROM CURB
NO SCALE

SEQUENCE OF CONSTRUCTION

- 1. OBTAIN GRADING PERMIT (30 DAYS)
2. CONSTRUCT EXISTING SEDIMENT AND EROSION CONTROL DEVICES AS INDICATED ON PLAN AND INSTALL NEW C/S CONTROL DEVICES. INSTALL TEMPORARY SEEDING.

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 EARL D COLLINS Date 4-9-01

DEVELOPER'S CERTIFICATE

"I/We certify that all development and construction will be done according to this plan for erosion and sediment control 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."

Signature of Developer/Builder Hugh G. Goy Date 4-9-01

OWNER/DEVELOPER

WAVELY WOODS DEVELOPMENT CORP. C/O LAND DESIGN AND DEVELOPMENT CORP. 9000 MAIN STREET ELLICOTT CITY, MD 21043

BUILDER

SHC - HILLINGDON, L.L.C. 1651 CROFTON BOLLIVARD SUITE 7 CROFTON, MARYLAND 21114

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Chief, Division of Land Development
Chief, Development Engineering Division
Director, Department of Planning and Zoning

Table with columns: FLAT, BLOCK NO., ZONE, TAX/ZONE, ELEC. DIST., CENSUS TR., WATER CODE, SEWER CODE, H03

SEDIMENT AND EROSION CONTROL PLAN

GTW'S WAVELY WOODS
SECTION 12
LOTS 83 THRU 96 AND LOTS 98 THRU 123
SINGLE FAMILY ATTACHED DWELLINGS



