

### MCE & 5HC ELEVATION CHART

LOT NO	MCE ELEVATION	5HC INV ELEVATION @ EASEMENT
1	373.0B	373.73
2	377.9Z	372.17
3	374.45	371.5B
4	FF 375.0, DC 366.0	370.75
5	FF 375.0, DC 364.0	370.8C

#### SEQUENCE OF CONSTRUCTION

- OBTAIN GRADING PERMIT.
- INSTALL SEDIMENT CONTROLS AS SHOWN ON PLAN.
- PERFORM NECESSARY GRADING AND STABILIZE THE SITE.
- AFTER THE SITE IS STABILIZED AND PERMISSION IS GRANTED FROM THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROLS AND STABILIZE ANY REMAINING DISTURBED AREAS.

#### TEMPORARY SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE RESTORED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

#### SEEDING PREPARATION

LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED.

#### SOIL AMENDMENTS

APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.)

#### SEEDING

FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH NOVEMBER 15, SEED WITH 1 1/2 LBS. PER ACRE 100% PURE RYE (12 LBS./1000 SQ. FT.) FOR THE PERIOD MAY 1 THROUGH AUGUST 31, SEED WITH 3 LBS. PER ACRE OF SEEDING MIXTURE (LOT 185/000/SQ. FT.) FOR THE PERIOD NOVEMBER 16 THROUGH FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING OR USE SOU.

#### MULCHING

APPLY 1 1/2 TO 2 TONS PER ACRE (10 TO 20 LBS./1000 SQ. FT.) OF UNROTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR DISC HARROW OR DISC. DISPERSED ASPHALT ON FLAT AREAS ON SLOPES 4 FEET OR HIGHER. USE 500 GALLONS PER ACRE OF GALLIUM SOFTS FOR ANCHORING.

#### 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.

#### SOIL AMENDMENTS

APPLY 1200 LBS. PER ACRE DOLOMITIC LIMESTONE (192 LBS./1000 SQ. FT.) AND 600 LBS. PER ACRE 0-20-20 FERTILIZER (14 LBS./1000 SQ. FT.) TO ALL AREAS TO BE SEEDING. APPLY AND 100 LBS. PER ACRE 10-10-10 FERTILIZER (14 LBS./1000 SQ. FT.) AND 500 LBS. PER ACRE (12 LBS./1000 SQ. FT.) OF 10-20-20 FERTILIZER.

#### SEEDING

FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 1 1/2 LBS. PER ACRE 100% PURE RYE (12 LBS./1000 SQ. FT.) FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 3 LBS. PER ACRE OF SEEDING MIXTURE (LOT 185/000/SQ. FT.) FOR THE PERIOD NOVEMBER 16 THROUGH FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING OR USE SOU OPTION (2) - USE 500 OPTION (3) SEED WITH 100 LBS. PER ACRE OF 10-10-10 FERTILIZER AND MULCH WITH TWO TONS/ACRE WELL ANCHORED STRAW. ALL SLOPES SHOULD BE MUDSCREED.

#### MULCHING

APPLY 1 1/2 TO 2 TONS PER ACRE (10 TO 20 LBS./1000 SQ. FT.) OF UNROTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE OF GALLIUM SOFTS FOR ANCHORING. USE 500 GALLONS PER ACRE OF GALLIUM SOFTS FOR ANCHORING.

#### MAINTENANCE

INSPECT ALL SEEDING AREAS AND MAKE NECESSARY REPAIRS, REPLACEMENTS AND RESEEDINGS.

FOR PUBLIC PONDS SUBSTITUTE CHEMICAL CROWWEEDER AT 15 LBS./ACRE AND CHEMICAL "T" TALL TREES AT 40 LBS./ACRE AS THE SEEDING REQUIREMENT. OPTIMUM SEEDING DATE FOR THIS MIXTURE IS MARCH 1 TO APRIL 30.

#### LEGEND

- EXISTING CONTOUR 2' INTERVAL
- EXISTING CONTOUR 10' INTERVAL
- PROPOSED CONTOUR 2' INTERVAL
- PROPOSED CONTOUR 10' INTERVAL
- SPOT ELEVATION
- 7' FT FENCE
- FF FIRST FLOOR ELEVATION
- DE BASEMENT ELEVATION
- PROPOSED WALKOUT
- EARTH DIKE
- L.O.D. LIMIT OF DISTURBANCE

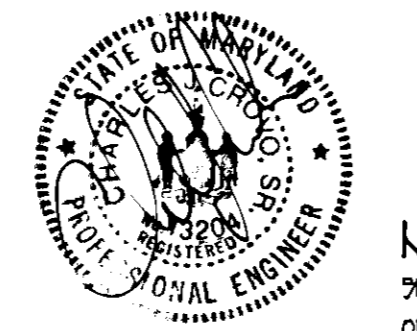
### STREET ADDRESS CHART

LOT NO	STREET ADDRESS
1	3521 GUILFORD ROAD
2	8523 " " " "
3	8525 " " " "
4	8527 " " " "
5	8529 GUILFORD ROAD

### LANDSCAPE SCHEDULE

QUANTITY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE
10		ACER RUBRUM RED SUNSET OR EQUIVALENT	RED SUNSET RED MAPLE	2 1/2' - 3' CAL
6		QUERCUS RUBRA OR EQUIVALENT	RED OAK	2 1/2' - 3' CAL
3		PINUS STROBUS	EASTERN WHITE PINE	6" - 8" HT.

LANDSCAPE PLANTINGS SHALL BE PROVIDED PER F 96-36.



NOTE: SECTION 102.1.1.1. C. ZONING REGULATIONS ALLOWS PORCHES OR DECKS, OPEN OR ENCLOSED, NOT TO PROJECT MORE THAN 10 FEET INTO THE REQUIRED FRONT OR REAR YARD D.E.L.

FISHER, COLLINS & CARTER, INC.  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTRAL SQUARE OFFICE PARK - 1272 BALDWIN NATIONAL PIKE  
ELICOTT CITY, MARYLAND 21117  
(410) 861-2855

#### 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.

*John R. Robertson*  
Signature of Engineer (Print name below signature) 8/26/96  
Date

#### DEVELOPER'S CERTIFICATE

I/We certify that all development and construction will be done according to this plan, and that any additional 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.

*John R. Robertson*  
Signature of Developer (Print name below signature) 8/26/96  
Date

Reviewed for HOWARD SCD and meets Technical Requirements.  
*John R. Robertson*  
8/26/96  
Date

This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.  
*John R. Robertson*  
8/26/96  
Date

OWNER: MARGAR T. E. DYMOND  
156 ONE DESIGN DEVELOPMENT, INC.  
COLUMBIA, MARYLAND 21046

DEVELOPER / BUILDER: ONE DESIGN DEVELOPMENT, INC.  
10809 HICKORY RIDGE ROAD  
COLUMBIA, MARYLAND 21046

APPROVED DEPARTMENT OF PLANNING AND ZONING  
*Paul A. Cagle*  
DIRECTOR 8/30/96  
Date

*Richard Blood*  
CHIEF DIVISION OF LAND DEVELOPMENT AND PERMITS 8/28/96  
Date

SUBDIVISION: DYMOND PROPERTY SECTION/AREA: LOT NO. 1 THRU 5

PLAT NO. 12116 BLOCK NO. 7 ZONE R-12 TAX/ZONE 4C ELEC. DIST. 91X CENSUS TR.

WATER CODE SEWER CODE

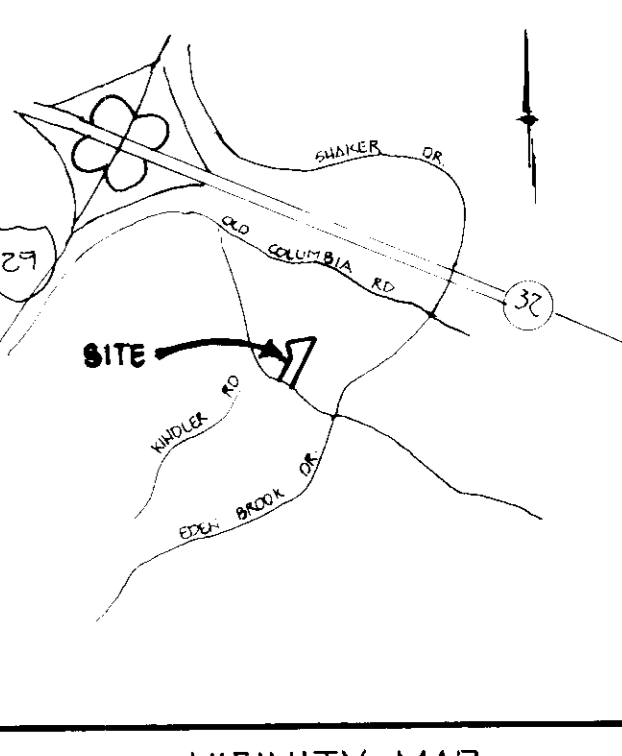
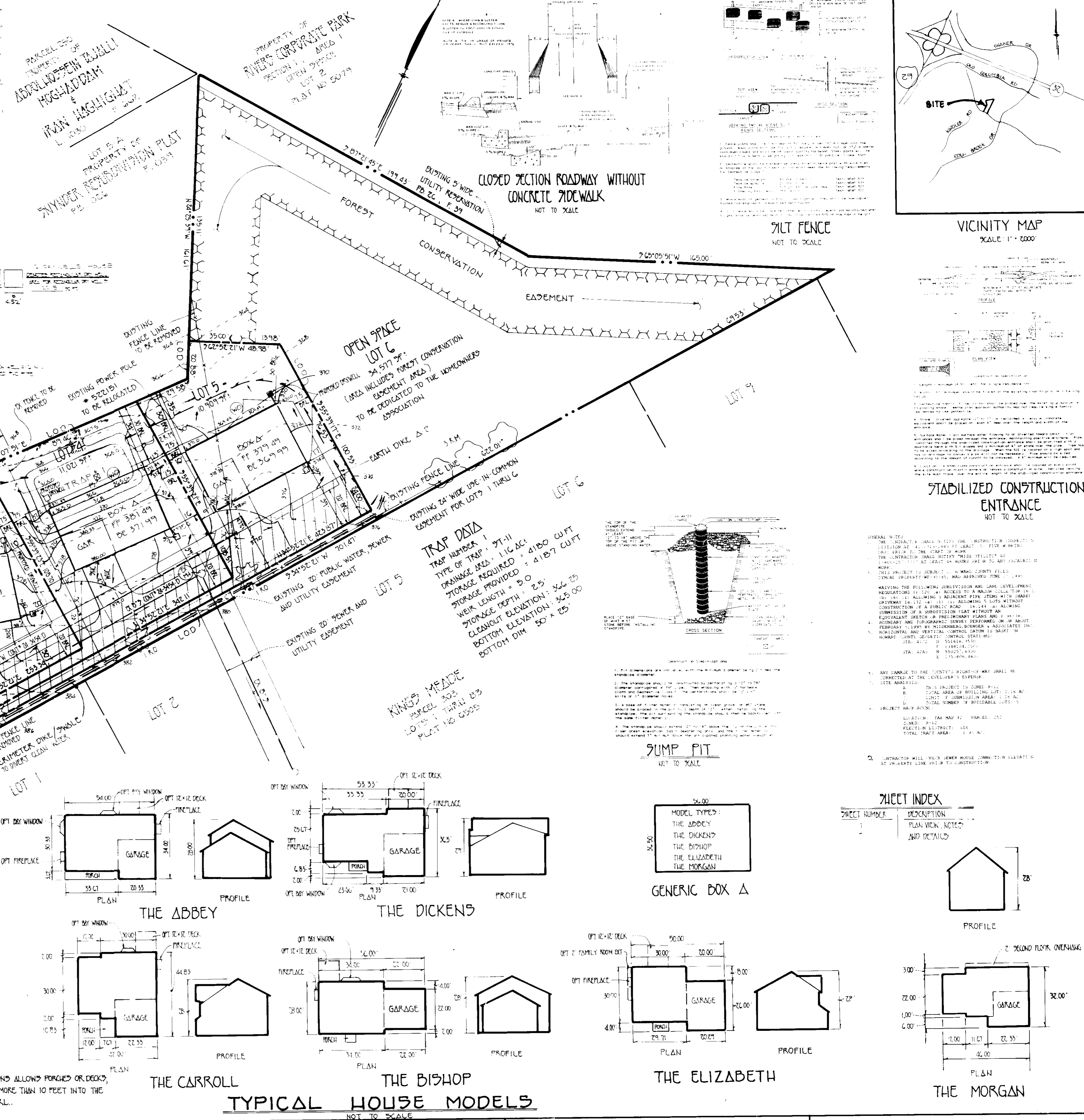
### SITE DEVELOPMENT PLAN

## DYMOND PROPERTY

LOTS 1-5

TAX MAP No. 4C PARCEL: 25Z  
ELECTION DISTRICT: HOWARD COUNTY, MARYLAND  
SCALE: 1" = 30' DATE: JULY 10, 1996

SHEET 1 OF 1



STABILIZED CONSTRUCTION ENTRANCE NOT TO SCALE

