PERIMETER	CATEGORY P - Properties R - Roadways	Landscape Type	Linear Feet of Roadway Frontage/Perimeter	Credit for Existing Vegetation (Yes,No, Linear Feet) (Describe below if needed)	Credit for Wall, Fence or Berm (Yes,No, Linear Feet) (Describe below if needed)	Number of Plants Required: Evergreen Trees	Shade Trees	Shrubs
# 1	R	B	1261 FT.	YES (410')	YES (1261)	0	18	0
# 2	R	C	660 FT.	YES (230)	YES (360)	15	15	0
# 3	P	A	2112 FT.	YES (2112)	NO (0)	0	0	0
# 4	R	C	430 FT.	NO (0)	NO (0)	22	11	0
# 5	R	C	1625 FT.	NO (0)	NO (0)	82	41	0
					TOTAL	119	85	0

NOTE: THE LANDSCAPE PERIMETER #5 TYPE 'C' FOR UNITS * 1,9,10,20,21,32,33,44,45,56,57,68,69,83,84,93,103 103,104,217,222,227,250,256,257, TOTALS = 1625 FT.

A = SHADE TREES 160 EVERGREENS 0
B = SHADE TREES 150 EVERGREEN 140
C = SHADE TREES 140 EVERGREEN 120
STREET TREES 140 (MEDIUM + LARGE)

SCHEDULE 'B' PARKING LOT INTERNAL LANDSCAPING

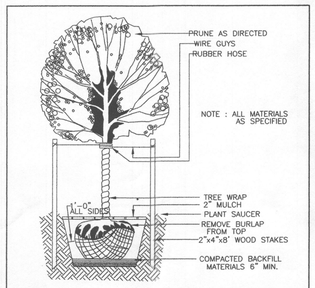
# Parking Spaces	155
# Shade Trees Required 1/10 Spaces	16
# Landscape Islands Required 1/10 Spaces	16
# Landscape Islands Provided	31

STREET TREE CHART

LOCATION	LINEAR FEET	REQUIRED TREES
CEDAR LANE	1140	29
MD. RT. 32	1360	34
INTERIOR ROAD	9148	229

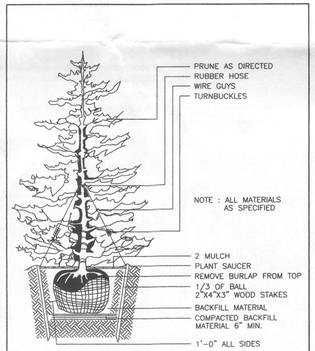
SCHEDULE 'C' RESIDENTIAL DEVELOPMENT INTERNAL LANDSCAPING

# Dwelling Units	132 SFA AND 132 CONDOMINIUM UNITS
# Trees Required (1DU SFA= 1/3 DU APTS)	132 + 44 = 176



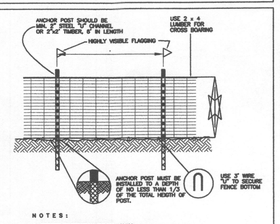
TYPICAL DECIDUOUS TREE PLANTING DETAIL

NOT TO SCALE



TYPICAL EVERGREEN TREE PLANTING DETAIL

NOT TO SCALE



NOTES:
1. FOREST PROTECTION DEVICE ONLY
2. RETENTION AREA WILL BE SETAS PART OF THE REVIEW PROCESS
3. BOUNDARIES OF RETENTION AREA SHOULD BE STAKE AND FLAGGED PRIOR TO INSTALLING DEVICE.
4. ROOT DAMAGE SHOULD BE AVOIDED.
5. POST SPACING SHALL NOT EXCEED 10' WHERE WIRE MESH WILL ALSO BE USED.
6. DEVICE SHOULD BE MAINTAINED THROUGHOUT CONSTRUCTION.

BLAZE ORANGE PLASTIC MESH TREE PROTECTION DEVICE

NOT TO SCALE

THE TREE PROTECTION FENCING SHOWN ON THIS PLAN IS TEMPORARY AND SHALL REMAIN IN PLACE DURING CONSTRUCTION ACTIVITY., BUT THE FOREST CONSERVATION SIGNAGE IS PERMANENT AND SHALL REMAIN IN PLACE AROUND THE FCE AFTER THE REMOVAL OF THE TREE PROTECTION FENCING

STATE OF MARYLAND
CHRISTOPHER J. DALE
REGISTERED
PROFESSIONAL ENGINEER

NOTE: BURIED STORMWATER MANAGEMENT FACILITIES AND BIORETENTION FACILITIES DO NOT REQUIRE LANDSCAPE SCREENING.

LEGENDS :

- EX. CONTOUR
- PROP. CONTOUR
- EX. TREELINE
- PROP. TREELINE TO REMAIN
- PROP. CURB
- PROPERTY LINE
- CENTERLINE OF ROAD
- EX. SEWER MAIN
- PROP. SEWER MAIN / STORM DRAIN
- EX. WATER MAIN
- PROP. WATER MAIN
- EX. FENCE
- 100 YR. FLOODPLAIN
- 25% SLOPE OR GREATER
- WETLAND
- STREAM BUFFER
- FOREST CONSERVATION AREA

FOREST CONSERVATION EASEMENT #1

GROSS FOREST	= 4.45 AC.
NON-CREDITED FOREST	= 2.98 AC.
CREDITED FOREST	= 1.47 AC.
FOREST PLANTED	= 2.34 AC.
EASEMENT AREA	= 6.79 AC.

TENTATIVE APPROVED
DEPARTMENT OF PLANNING AND ZONING
HOWARD COUNTY

PLANNING DIRECTOR ____ DATE ____

TITLE : LANDSCAPE PLAN

PROJECT NAME : RIVERDALE

AGE RESTRICTED ADULT MULTIFAMILY HOUSING (POR) AND
SINGLE FAMILY ATTACHED HOUSING AND MULTIFAMILY HOUSING (RSA-8)
5th ELECTION DISTRICT, T.M. 35 BLOCK 22 & 23 AND T.M. 41 BLOCK 5, GRID 23 PARCELS 44, 116 AND 258
HOWARD COUNTY, MARYLAND, 20723

PREPARED BY :
DALE THOMPSON
BUILDERS
6300 Woodside Court Suite A
Columbia, MD 21046
410-995-6736
301-596-7280
Fax 410-381-8747

OWNER / DEVELOPER :
COATE INVESTMENT PROPERTIES, LLC.
6300 WOODSIDE CT.
COLUMBIA, MD. 21046
ATTN: DALE THOMPSON
TEL. 410-995-6736

DES. : AVG	JOB :	PROJ. :	DATE : 07/13/07
DRW. : AVG	CHK. : J.H.E.	SCALE : 1" = 60'	SHEET 3 OF 5

I:\RIVERDALE\PRE-SKETCH\RIVERDALE\PRELIMINARY PLAN - RIVERDALE\3 - LANDSCAPE.dwg, LANDSCAPE, 7/13/2007 3:04:01 AM, guz