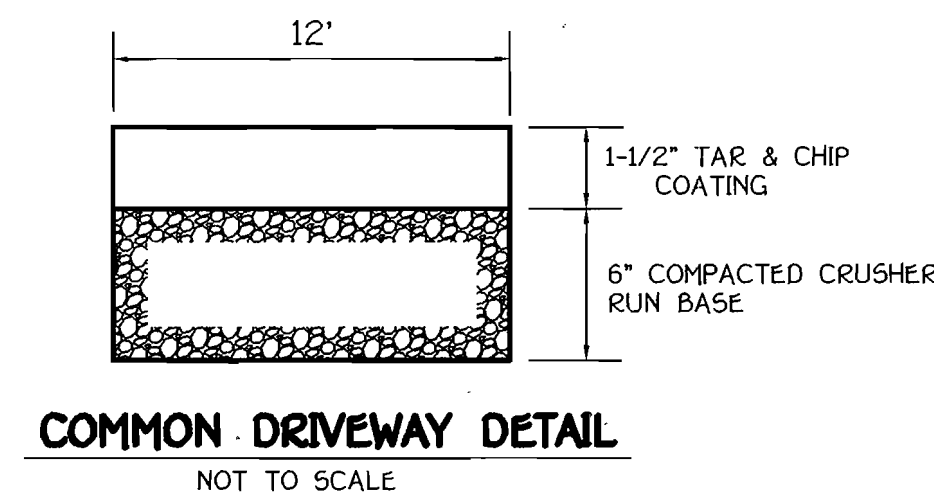
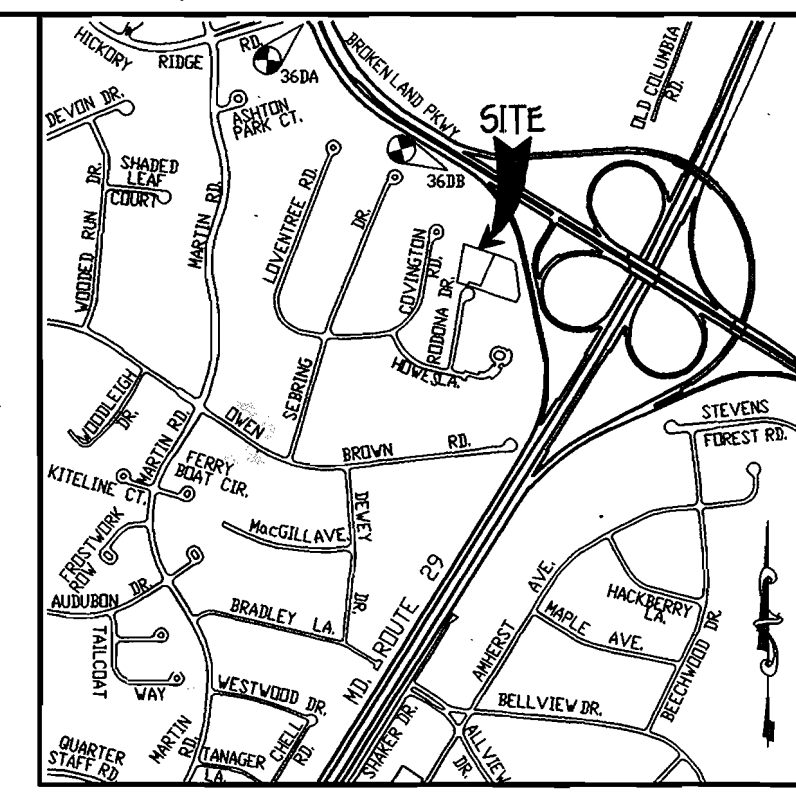


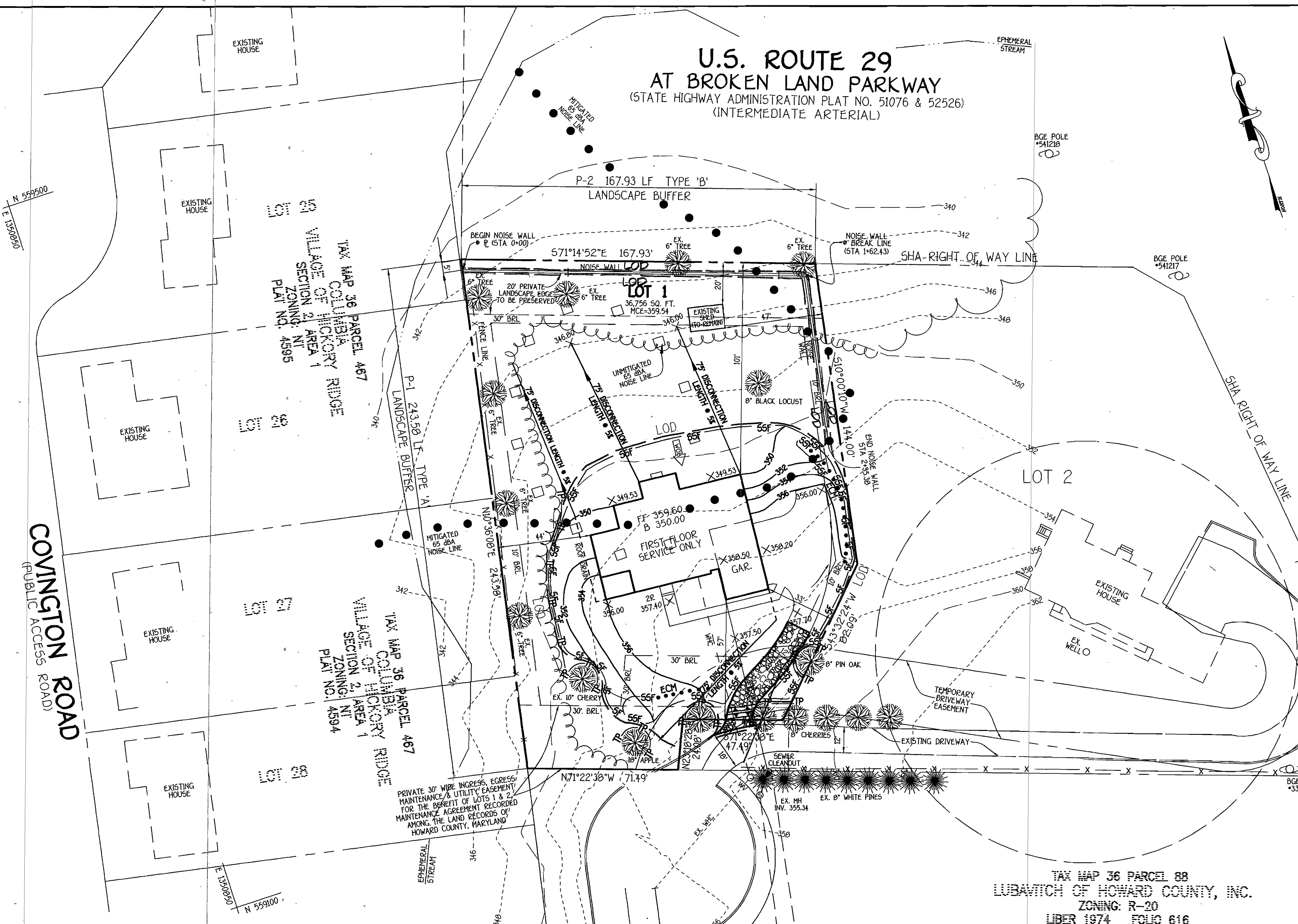
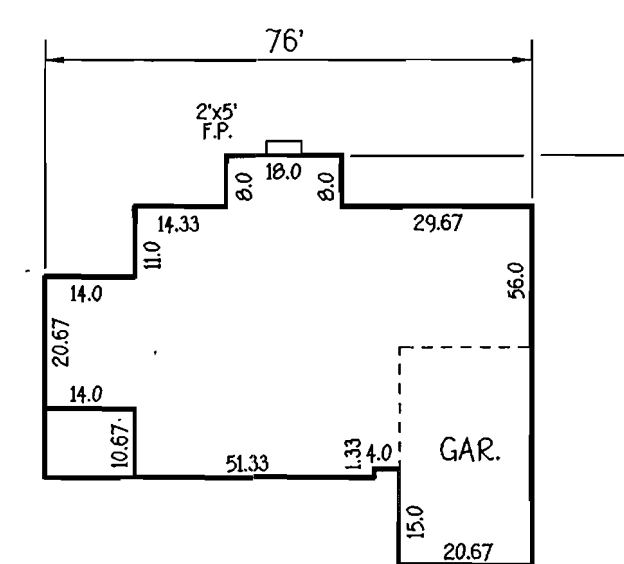
**U.S. ROUTE 29
AT BROKEN LAND PARKWAY**
(STATE HIGHWAY ADMINISTRATION PLAT NO. 51076 & 52526)
(INTERMEDIATE ARTERIAL)



BENCH MARKS
T.P. 36DA ELEV. 364.36
N. 535.846.149
E. 1.351.224.095
LOC. NEAR INTERSECTION
OF BROKENLAND PKWY. &
HICKORY RIDGE RD.
T.P. 36DB ELEV. 345.36
N. 532.938.964
E. 1.351.224.095
LOC. NEAR BROKENLAND PKWY.
& NORTH OF COVINGTON RD.



- GENERAL NOTES:**
- SUBJECT PROPERTY ZONED R-20 AS PER THE 10/18/93 COMPREHENSIVE ZONING PLAN.
 - TOTAL AREA OF SITE 36,759 SQ. FT. OR 0.844 ACRES.
 - COORDINATES BASED ON NAD 83 / MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 3608 AND NO. 360A.
 - NO. 3608 NORTH 559940.8181 EAST 135945.6894
 - NO. 360A NORTH 560493.3448 EAST 135037.5107
 - THIS PLAN IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT MAY 1, 2003, BY FISHER, COLLINS AND CARTER, INC.
 - THIS PROJECT IS SUBJECT TO HOWARD COUNTY FILES, F-04-28, AS CONTRACT NO. 24-4038-9.
 - THIS PLAN IS SUBJECT TO THE AMENDED 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION INSPECTION DIVISION AT (410) 318-8800 AT LEAST FIVE WORKING DAYS PRIOR TO THE START OF WORK.
 - THE CONTRACTOR SHALL NOTIFY "M&S UTILITY" AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
 - ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
 - THIS PLAN IS FOR HOUSE SITING ONLY. IMPROVEMENTS SHOWN WITHIN THE RIGHT-OF-WAY OF THIS S&P ARE NOT USED FOR CONSTRUCTION.
 - WATER AND SEWER SERVICE FOR LOT 1 HAS BEEN GRANTED UNDER CONTRACT NO. 24-4030-D.
 - WATER QUALITY VOLUME AND GROUND WATER RECHARGE VOLUME FOR LOT 1 ARE ADDRESSED ON THE SITE BY ROOF-TOP AND NON-ROOF DISCONNECT CREDIT.
 - LANDSCAPING FOR LOT 1 IS PROVIDED IN ACCORDANCE WITH A CERTIFIED LANDSCAPE PLAN ON FILE WITH THE RECORDS PLAT IN ACCORDANCE WITH SECTION 16.024 OF THE HO. CO. CODE AND LANDSCAPE MANUAL. LANDSCAPING FOR LOT 1 IS FULFILLED BY ON-SITE CREDIT FOR EXISTING VEGETATION.
 - FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE TO BE PROVIDED AT THE JUNCTION OF PIPE/FLAG STEM AND THE ROAD RIGHT OF WAY AND NOT ONTO THE FLAG/PIPE STEM DRIVEWAY.
 - DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
A) WIDTH - 12 FEET (14 FEET SERVING MORE THAN ONE RESIDENCE).
B) SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING.
C) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND 45-FOOT TURNING RADIUS.
D) STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (425-LOADING).
E) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER SURFACE.
F) STRUCTURE CLEARANCES - MINIMUM 12 FEET.
G) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
 - THE NOISE CONTOUR LINES ARE ADVISORY AS REQUIRED BY HO. CO. DESIGN MANUAL CHAPTER 5, REV. FEB. 1992 AND CANNOT BE CONSIDERED TO EXACTLY LOCATE 65DBA EXPOSURE THE 65 DBA NOISE LINE HAS ESTABLISHED BY HO. CO. TO AFFECT DEVELOPERS, BUILDERS AND FUTURE RESIDENTS THAT AREAS BEYOND THIS THRESHOLD MAY EXCEED GENERALLY ACCEPTED NOISE ESTABLISHED BY THE U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT.
 - IN ACCORDANCE WITH SECTION 16.02 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 4 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.
 - FOREST CONSERVATION OBLIGATION FOR THIS PROPERTY HAS BEEN MADE WITH A FEE-IN-LIEU PAYMENT OF \$20,180 FOR THE REQUIRED FOREST AFFORESTATION TO THE FOREST CONSERVATION FUND.
 - THE 65dB WOOD NOISE BARRIER WALL SHALL BE BUILT IN ACCORDANCE WITH THE PLAN.



TAX MAP 36 PARCEL 88
LUBAWTICH OF HOWARD COUNTY, INC.
ZONING: R-20
LIBER 1974 FOLIO 616

LEGEND

SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
+362.2	SPOT ELEVATION
---	PROPOSED WALKOUT
●	MITIGATED 65DBA NOISE LINE
○	UNMITIGATED 65DBA NOISE LINE
---	FOREST CONSERVATION EASEMENT
---	SUPER SILT FENCE
---	EROSION CONTROL MATTING
---	LOD
---	EXISTING STREET TREE TAKEN FROM F-03-13

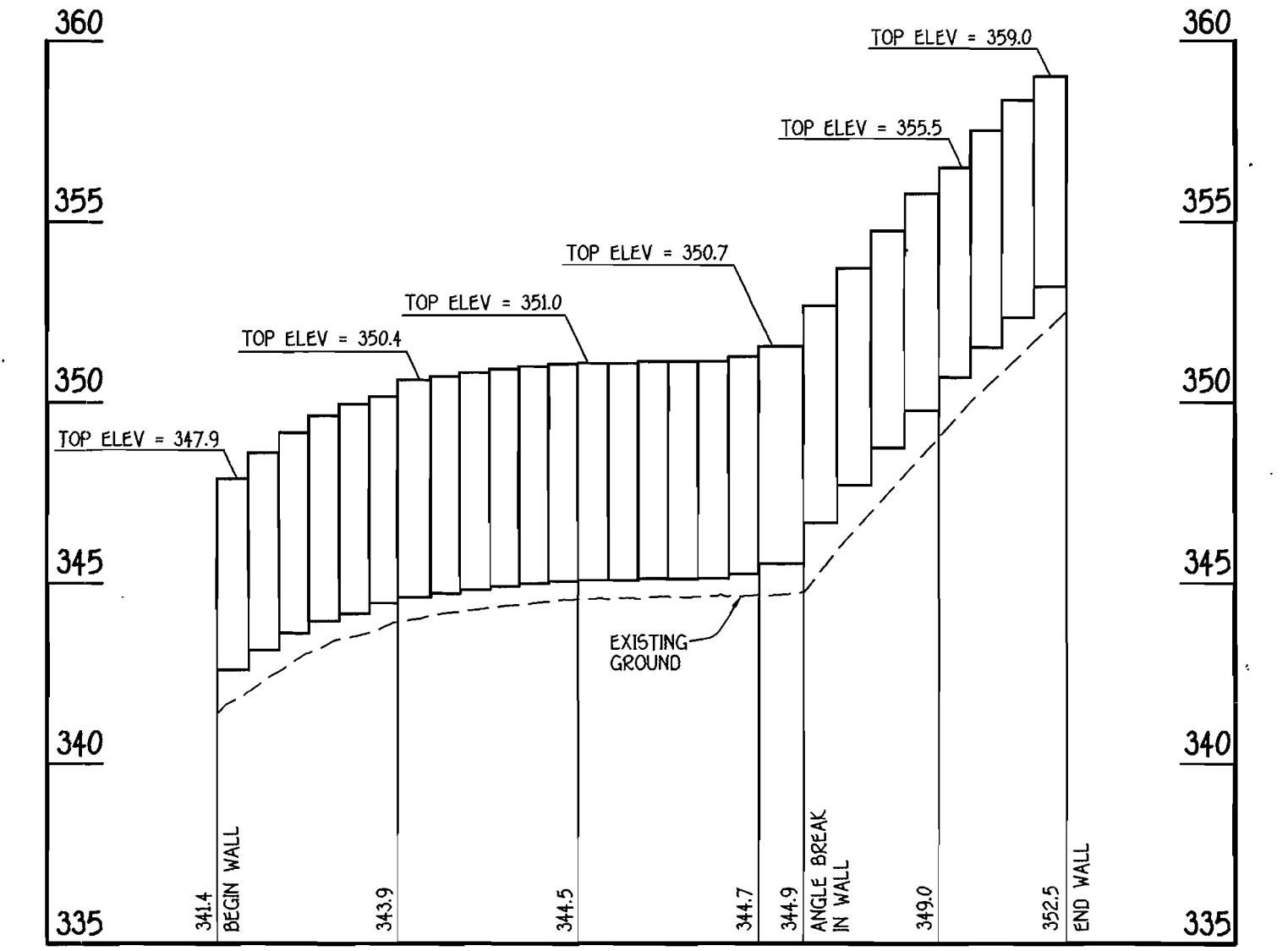
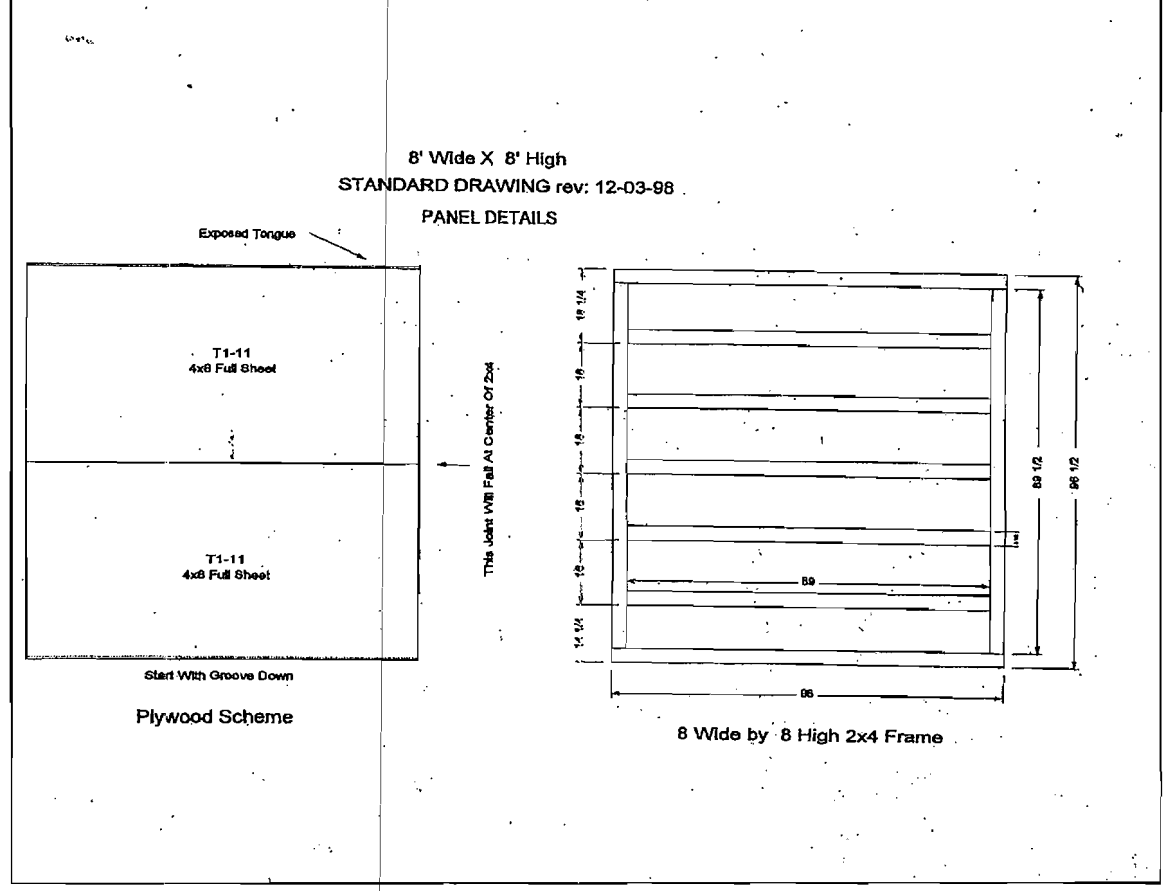
ADDRESS CHART

LOT NUMBER	STREET ADDRESS
1	10155 RODONA DRIVE

INDEX CHART

SHEET	DESCRIPTION
SHEET 1	SITE & SEDIMENT/EROSION CONTROL PLAN
SHEET 2	SEDIMENT/EROSION CONTROL NOTES & DETAILS

Developer's/Builder's Certificate
I/We Certify That The Landscaping Shown On This Plan Will Be Done According To Section 16.024 Of The Howard County Code And The Howard County Landscape Manual. I/We Further Certify That Upon Completion Of Certification Of Landscape Installation Accompanied By An Executed One Year Guarantee Of Plant Materials Will Be Submitted To The Department Of Planning And Zoning.
Steve Appler 1-27-04
Date



**NOISE BARRIER WALL
PROFILE**
HOR: 1"=50'
VERT: 1"=5'

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
410.486.2255

DESIGN	DRAFTED	CHECKED	NO.	REVISION	DATE
JME	BLP	JME			



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 1-27-04
Signature of Engineer EARL D. COLLINS Date

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.
Steve Appler 1-27-04
Signature of Developer STEVE APPLER Date

Reviewed for HOWARD SCD and meets Technical Requirements.
Jim Meyers 2/5/04
Date
John R. Robinson 2/5/04
Date

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

OWNER/DEVELOPER	BUILDER
JAMES H. & JANE A. SCHUCHARDT 10151 RODONA DRIVE COLUMBIA, MARYLAND 21044	GOODER BUILDERS 10705 CHARTER DRIVE SUITE 320 COLUMBIA, MARYLAND 21044 410-997-7400

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chris Hamstra 2/12/04
Date
John DeWitt 2/11/04
Date
David A. Taylor 2/18/04
Date

Director - Department of Planning and Zoning

PROJECT	SECTION/AREA	LOT NO.			
SCHUCHARDT PROPERTY	N/A	1			
PLAT NO.	GRID NO.	ZONE	TAX MAP NO.	ELEC. DIST.	CENSUS TR.
16437 16438	7	R-20	36	FIFTH	6056.02
WATER CODE	SEWER CODE				
E30	5521000				

SITE & SEDIMENT/EROSION CONTROL PLAN

**SINGLE FAMILY DETACHED
SCHUCHARDT PROPERTY**

LOT 1

TAX MAP No: 36 PARCEL: 53 GRID NO.: 7
FIFTH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
SCALE: 1" = 30' DATE: JANUARY, 2004

SHEET 1 OF 2

SDP 04-070

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