

HOWARD COUNTY
 PERMIT APPLICATION

PERMIT NUMBER

1300156088

Building Address 4675 Linton Rd
Dayton MD 21036
 Suits/Apt. #: 1 SDP/WP/Petition #: -
 Census Tract 605101 Subdivision _____
 Section - Area - Lot -
 Tax Map 28 Parcel 161 Grid 0002
 Zoning R2000 Map Coordinates 1311 Lot size 5 AC

Property Owner's Name Thomas B. & Joan C. Carpenter
 Address 84 P.O. Box
 City Dayton State MD Zip Code 21036-0088
 Home Phone 410-766-8851 Work Phone 410-531-7072
 Applicant's Name & Mailing Address, (if other than stated hereon):
 Phone _____ Fax _____

Existing Use RESIDENTIAL SF Home
 Proposed Use RESIDENTIAL
 Estimated Construction Cost \$ 40,000
 Description of Work ERECT MORTON BUILDING
GARAGE 30'x45'

Contractor Company MORTON BUILDING INC.
 Contact Person Tom Klunk
 Address 3266 YORK ROAD
 City GETTYSBURG State PA Zip Code 17325
 License No. _____
 Phone 717-624-3331 Fax 717-624-4045

Occupant or Tenant THOMAS BRUCE CARPENTER
 Contact Name THOMAS BRUCE CARPENTER
 Address 84 P.O. Box
 City Dayton State MD Zip Code 21036-0088
 Phone 410-766-8851 Fax 410-531-7072

Engineer or Architect Company SAME AS CONTRACTOR
 Contact Person _____
 Address _____
 City _____ State _____ Zip Code _____
 Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
Height: _____	Water Supply: _____ Public _____ Private _____
No. of stories: <u>1</u>	Sewage Disposal: _____ Public _____ Private _____
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____ State Certified Modular _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
	Sprinkler system: <u>N/A</u> <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/>	Water Supply: _____ Public _____ Private _____
Depth <u>30'</u> Width <u>45'</u>	Sewage Disposal: _____ Public _____ Private _____
1st floor: _____	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
2nd floor: _____	Gas Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Basement: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/>	Sprinkler system: <u>N/A</u> <input checked="" type="checkbox"/> NFPA #13D _____ NFPA #13R _____ Other: _____
Crawl space <input type="checkbox"/> Slab on Grade <input checked="" type="checkbox"/>	
No. of Bedrooms _____	
Height: <u>10'</u>	
Multi-family dwellings: _____	
No. of efficiency units: _____	
No. of 1 BR units: _____	
No. of 2 BR units: _____	
No. of 3 BR units: _____	
Other Structure: _____	
Dimensions: _____	
Footings: _____	
Roof Height: _____	
State Certified Modular _____	
Manufactured Home _____	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Thomas Bruce Carpenter
 Applicant's Signature

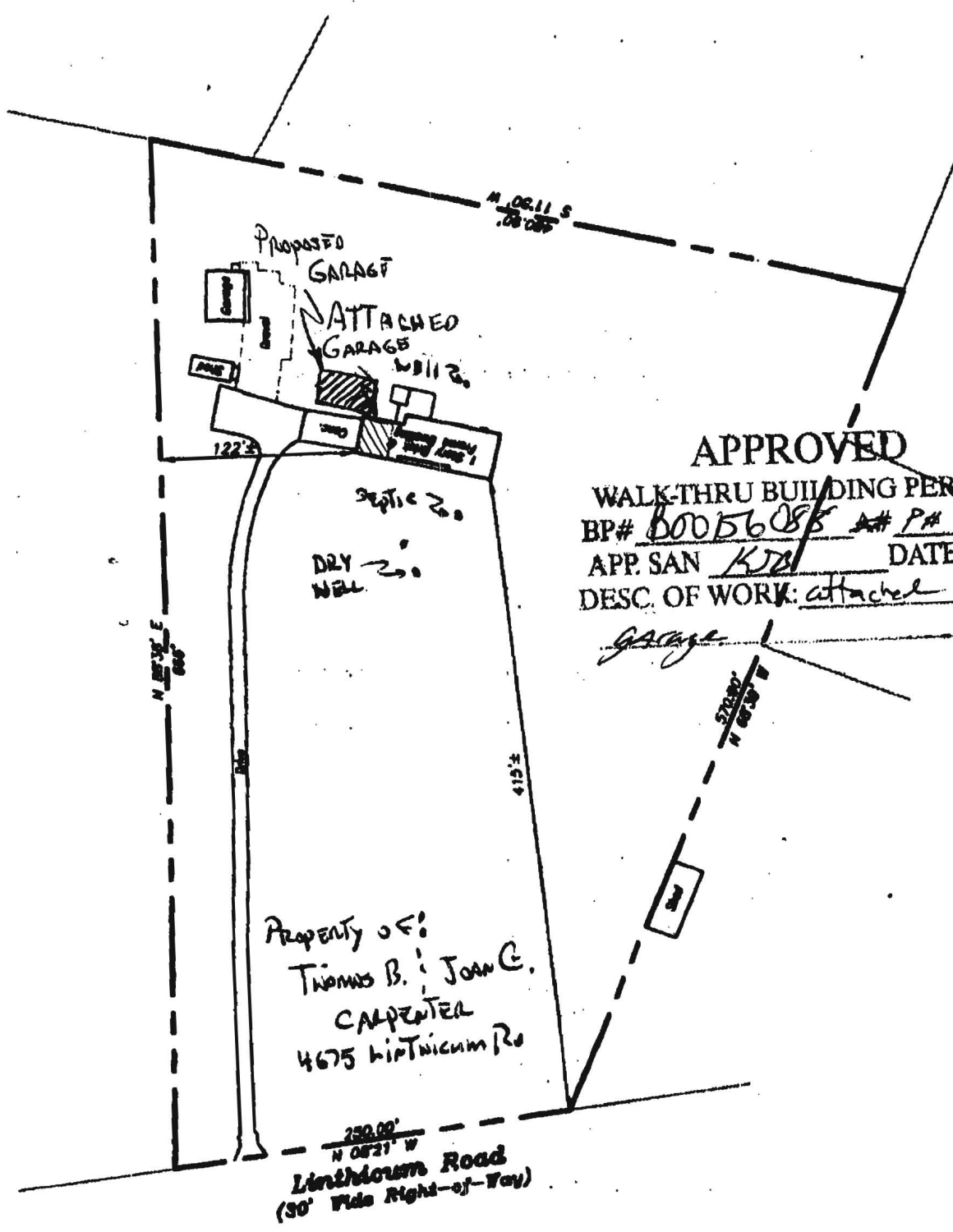
THOMAS BRUCE CARPENTER
 Print Name

 Title/Company

9/20/05
 Date

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
 ** PLEASE WRITE NEATLY AND LEGIBLY **
 - FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	PROPERTY ID#
Land Development DPZ			Front: _____	Filing fee \$ <u>35</u>
State Highways			Rear: _____	Permit fee \$ _____
Building Official			Side: _____	Excise tax \$ _____
Day Engineering DPZ			Side St.: _____	Add'l per. fee \$ _____
Health <u>10/14/05</u>		<u>[Signature]</u>	All minimum setbacks met?	TOTAL FEES \$ _____
Fire Protection			YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____
Is Sediment Control approval required prior to issuance?			Is Entrance Permit required?	Balance due \$ _____
YES <input type="checkbox"/> NO <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	Check \$ <u>2561</u>
CONTINGENCY CONSTRUCTION START: <input type="checkbox"/>			Historic District?	Validation \$ <u>25796</u>
ONE STOP SHOP: <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	
Distribution of Copies: _____			Lot Coverage for New/Town Zone _____	
White: Building Official			SDP/Red-line approval date _____	Accepted by <u>[Signature]</u>
Green: LDD, DPZ				
Yellow: DED, DPZ				
Pink: Health				
Gold: SHA				



APPROVED
 WALK-THRU BUILDING PERMIT
 BP# 00056085 # P# 41877
 APP. SAN KJD DATE: 9/9/05
 DESC. OF WORK: attached

garage

PROPERTY OF:
 THOMAS B. & JOAN C.
 CARPENTER
 4675 LINTHICUM RD

230.00'
 N 0211 W
Linthicum Road
 (30' Wide Right-of-Way)

MORTON BUILDINGS GENERAL SPECIFICATIONS

LAMINATED COLUMNS - NO. 1 OR BETTER SOUTHERN YELLOW PINE NAIL LAMINATED 3 MEMBER S4S COLUMNS USED IN MORTON BUILDINGS ARE PRESSURE TREATED BELOW GRADE TO A RETENTION OF .8 POUNDS PER CUBIC FOOT WITH CHROMATED COPPER ARSENATE TYPE III, OXIDE IN CONFORMANCE WITH USEPA GUIDELINES AND AWP STANDARD C28. THE TREATED PORTION OF THE COLUMN EMBEDDED IN GROUND SHALL BE LAMINATED WITH STAINLESS STEEL NAILS.

FOOTINGS AND ANCHORAGE - COLUMN HOLES ARE DUG A MINIMUM DEPTH OF 4'-8" BELOW GRADE (SEE PLANS FOR DIAMETER AND DEPTH). COLUMNS WITH GALVANIZED SUPPORT STILTS ARE PLACED IN THE HOLE. CONCRETE (MINIMUM COMPRESSIVE STRENGTH 2500 PSI) IS POURED IN PLACE TO THE SPECIFIED THICKNESS (SEE PLANS FOR REQUIRED THICKNESS ABOVE AND BELOW THE COLUMN). THE COLUMN IS THEN BACKFILLED WITH SOIL AND COMPACTED AT 8" INTERVALS OR BACKFILLED WITH CONCRETE (SEE PLANS).

TREATED LUMBER - PRESSURE PRESERVATIVE TREATED LUMBER OTHER THAN LAMINATED COLUMNS ARE NO. 1 OR BETTER SOUTHERN YELLOW PINE AND CENTER MATCHED, PRESSURE TREATED TO A NET RETENTION OF .6 POUNDS PER CUBIC FOOT WITH A CODE AND INDUSTRY APPROVED PRESERVATIVE TREATMENT IN ACCORDANCE WITH AWP STANDARD C2.

FRAMING LUMBER - SIDING NAILERS ARE 2x4 S4S OR 2x6 SPF NO. 2 OR BETTER SPACED APPROXIMATELY 36" O.C. WITH ALL JOINTS STAGGERED AT ATTACHMENT TO COLUMNS. ROOF PURLINS ARE 2x4 S4S NO. 2 OR BETTER ON EDGE SPACED APPROXIMATELY 24" O.C. ALL OTHER FRAMING LUMBER IS NO. 2 OR BETTER.

ROOF TRUSSES - FACTORY ASSEMBLED WITH 18 OR 20 GAUGE GALVANIZED STEEL TRUSS PLATES AS REQUIRED AND KILN DRIED LUMBER AS SPECIFIED, IN-PLANT QUALITY CONTROL INSPECTION IS CONDUCTED UNDER THE AUSPICES OF THE TPI INSPECTION BUREAU. TRUSSES ARE DESIGNED IN ACCORDANCE WITH CURRENT STANDARDS AND SPECIFICATIONS FOR THE STATED LOADING.

SIDING PANELS (KYNAR 500 / HYLAR 5000) - 0.019" MIN., G90 GALVANIZED OR AZ55 GALVALUME, WITH AN ADDITIONAL BAKED-ON KYNAR 500 / HYLAR 5000 FINISH WITH A NOMINAL 1 MIL. PAINT THICKNESS ON EXTERIOR.

ROOFING PANELS (FLUOROFLEX 2000™) - 0.019" MIN., AZ55 GALVALUME WITH AN ADDITIONAL BAKED-ON THICKNESS POLYURETHANE PRIMER AND KYNAR 500 / HYLAR 5000 TOPCOAT WITH A TOTAL MINIMUM PAINT THICKNESS OF 2 MILS ON EXTERIOR.

TRIM - DIE-FORMED TRIM OF 0.019" MIN., G90 GALVANIZED OR AZ55 GALVALUME STEEL ON GABLES, RIDGES, CORNERS, BASE WINDOWS, AND DOORS WITH SAME FINISH AS ROOFING OR SIDING PANELS.

GUTTERS - 5" K-STYLE, .030 HIGH TENSILE ALUMINUM GUTTER, KYNAR 500 / HYLAR 5000 FINISH TO MATCH TRIM, ON BOTH SIDES OF THE BUILDING.

ADDITIONAL NOTES

- 1.) ALL PLOT PLANS AND RELATED DETAILS SHALL BE PROVIDED BY OWNER UNLESS INCORPORATED AS PART OF THESE DRAWINGS.
- 2.) ALL INTERIOR PARTITIONS AND ROOM FINISHES IF NOT INCLUDED WITH THESE DRAWINGS SHALL BE PROVIDED BY OWNER. STANDARD FINISHES SHALL HAVE LESS THAN 200 FLAME SPREAD RATING AS REQUIRED BY ASTM E84 FOR ORDINARY CONDITIONS AND 25 OR LESS FOR EXITS, PASSAGEWAYS, AND CORRIDORS.
- 3.) FLOOR COVERINGS JUDGED TO REPRESENT AN UNUSUAL HAZARD SHALL MEET THE SAME TESTING PROCEDURES AS REQUIRED FOR WALL AND CEILING FINISHES.
- 4.) MORTON BUILDINGS GENERAL SPECIFICATIONS APPLY UNLESS INDICATED DIFFERENTLY ON SPECIFIC JOB DRAWINGS OR SUPPLEMENTAL INFORMATION.
- 5.) KYNAR 500 IS A REGISTERED TRADEMARK OF ATOFINA CHEMICAL, INC., HYLAR 5000 IS A TRADEMARK OF SOLVAY SOLEXIS.

CS2X4FK 07/05

SHEET INDEX	
SHEET#	DESCRIPTION
G1 OF G1	SPECIFICATIONS & SHEET INDEX
S1 OF S4	COLUMN PLAN & ELEVATIONS
S2 OF S4	TRUSS PLAN, TRUSS DRAWING, & DETAILS
S3 OF S4	SECTIONS & DETAILS
S4 OF S4	SECTIONS & DETAILS

TYPICAL LUMBER SPECIFICATIONS - 2001 NDS		
SIZE	DESCRIPTION	BENDING VALUE Fb
2x4	NO. 1 & 2 SPF	1313 PSI
2x4	2100F MSR SPF	2100 PSI
2x6	NO. 1 & 2 SPF	1138 PSI
2x6	NO. 1 SYP	1650 PSI
2x8	NO. 1 SYP	1500 PSI
2x10	NO. 1 SYP	1300 PSI
2x12	NO. 1 SYP	1250 PSI
ALL	1950F MSR SYP	1950 PSI
1 1/2"x16"	LAMINATED VENEER LUMBER	2800 PSI
3 1/2"x15"	GLU-LAM	1650 PSI
5 1/4"x16 1/2"	GLU-LAM	2400 PSI
5 1/4"x19 1/2"	GLU-LAM	2400 PSI

NOTE: HIGHER GRADE MATERIAL REQUIRED AS NOTED ON PLANS.



BUILDING LOCATION PLAN

SCALE: 7.5' 30' 3.75' 15' 60'

Good well
9/23/05

BUILDING DESIGN CRITERIA	
USE GROUP	U
CONSTRUCTION TYPE	VB
LIVE ROOF LOAD DESIGN	30 PSF
WIND SPEED (V _{3s})	90 MPH
FLOOR AREA	1350 SQ. FT.
GROUND SNOW LOAD	25 PSF

I HEREBY CERTIFY THAT THE STRUCTURAL DESIGN FOR THIS BUILDING WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED/REGISTERED PROFESSIONAL ENGINEER.

RONALD L. SUTTON, P.E.
MICHAEL L. MCCORMICK, P.E.
DATE: 9-15-05 REG.#

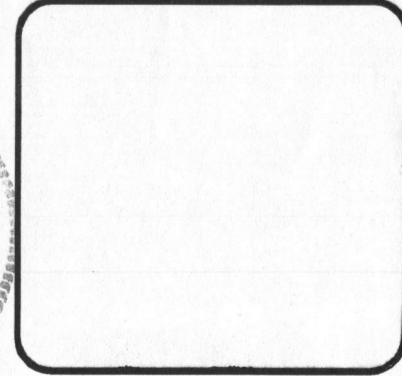
NOTE: NO ONE MAY ALTER ANY ARCHITECTURAL OR ENGINEERING ITEM UNLESS ACTING UNDER THE DIRECTION OF THE LICENSED ARCHITECT OR LICENSED ENGINEER.

OFFICE: GETTYSBURG, PA
JOB NO. 64-3974

BRUCE CARPENTER
DAYTON, MD

MORTON BUILDINGS, INC.
© MORTON BUILDINGS, INC. P.O. BOX 399 MORTON, IL 61550-0399 309-263-7474

DRAWN BY:	LIVERMORE
DATE:	AUG. 10, 2005
CHECKED BY:	GMC
DATE:	9-14-05
REVISED DATE:	
REVISED DATE:	
REVISED DATE:	



SCALE: AS NOTED
SHEET NO. G1 OF G1