

Edward L. Tabol  
MEMORIAL LIBRARY

GENERAL NOTES

- 1.) See "Wind Load Detail Sheet S-1" and Wind Engineer's Notes for data pertaining to Wind Design and compliance w/ Florida Building Code.
- 2.) All concrete used to be 2500 PSI strength or greater.
- 3.) HVAC duct and unit size/design is by engineered shop drawings from the AC contractor.
- 4.) Windows to be alum. framed and double glazed. Sizes shown are nominal and may vary with manufacturer.
- 5.) Roof Truss design is the responsibility of the supplier.
- 6.) The Truss Manufactuer shall prepare Shop Drawings indicating Truss placement, Girder locations, Truss-to-Truss Connections and any point loads. The Contractor shall notify the Designer of any point loads in excess of 2.0k for Fnd. Modification.
- 7.) Site analysis or preparation information is not a part of this plan and is the responsibility of the owner. See site & drainage design for building placement and site details.
- 8.) Cabinet and millwork detail is not a part of this plan. The plan is a general design and details shall be the responsibility of the owner and/or contractor.

DESIGN DATA

- 1.) BUILDING GROUP: A-2 SMALL ASSEMBLY
- 2.) MAXIMUM OCCUPANCY: 37 PERSONS  
1480 SQ.FT. (READING ROOMS) / 50 = 30 (READING ROOMS)  
250 SQ.FT. (BUSINESS) / 100 + 1250 SQ.FT. (STORAGE) / 300 = 7
- 3.) TYPE OF CONSTRUCTION: TYPE VI UNPROTECTED UNSPRINKLERED
- 4.) MAXIMUM AREA PER TABLE 500: 5,000 FT2 MAX
- 5.) PROPOSED AREA: 3433 TOTAL
- 6.) PROPOSED HEIGHT: 2 STORY
- 7.) ROOF LIVE LOAD: 20 PSF
- 8.) FLOOR LIVE LOAD: 100 PSF, NO POINT LOADS
- 9.) MIN. REQUIREMENTS PER TABLE 1004, CORRIDOR / AISLE WIDTH = 44",  
CLEAR OP'G OF EXIT DOORS = 32", EGRESS WIDTH FOR TOTAL  
PERSONS SERVED= 6" ( 30 PERSONS x .2" PER PERSON SERVED )

Office  
Blake Lunde  
Blake School  
Linnie Jordan 10/2005  
23690  
Mark Disoway  
07SEP06

WINDLOAD ENGINEER: Mark Disoway, PE No.53915, POB 868, Lake City, FL 32056, 386-754-5419

CERTIFICATION: These plans and "Windload Engineering", Sheet S-1, attached, comply with Florida Building Code 2001, Section 1606 wind loads, to the best of my knowledge.

LIMITATION: This design is valid for one building, at specified location, permitted within 90 days of signature date. In case of conflict, structural requirements, scope of work, and builder responsibilities on sheet S-1 control.

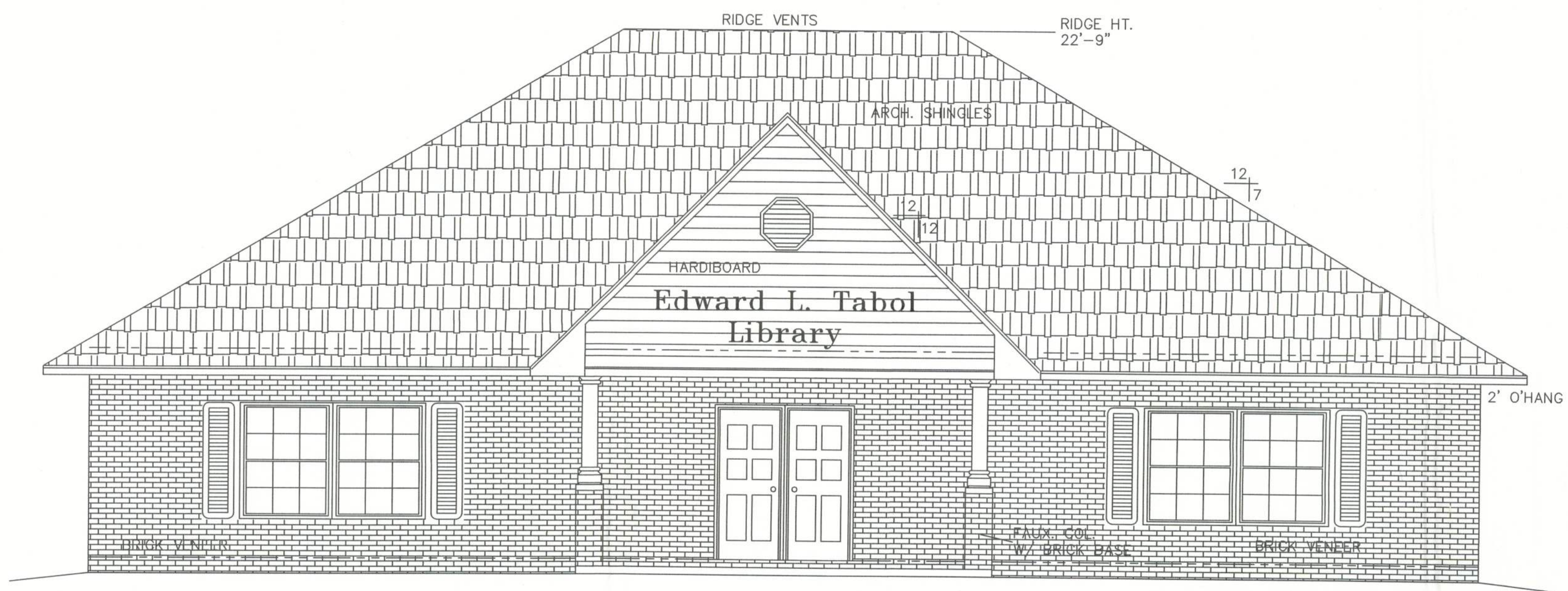
Location: U.S. 90 WEST - LAKE CITY Job No.: 504223A

FILE: 05-010	EDWARD L. TABOL MEMORIAL LIBRARY	SHEET: 1 OF 5
DATE: 8-9-05		CAD FILE: 05010-R
DRAWN: T A D	PREPARED BY: TIM DELBENE Drafting & Technical Services	REV:
CHECK: T A D	192 SW Sagewood Gln., Lake City, FL 32024 Phone ( 386 ) 755-5891	REV:

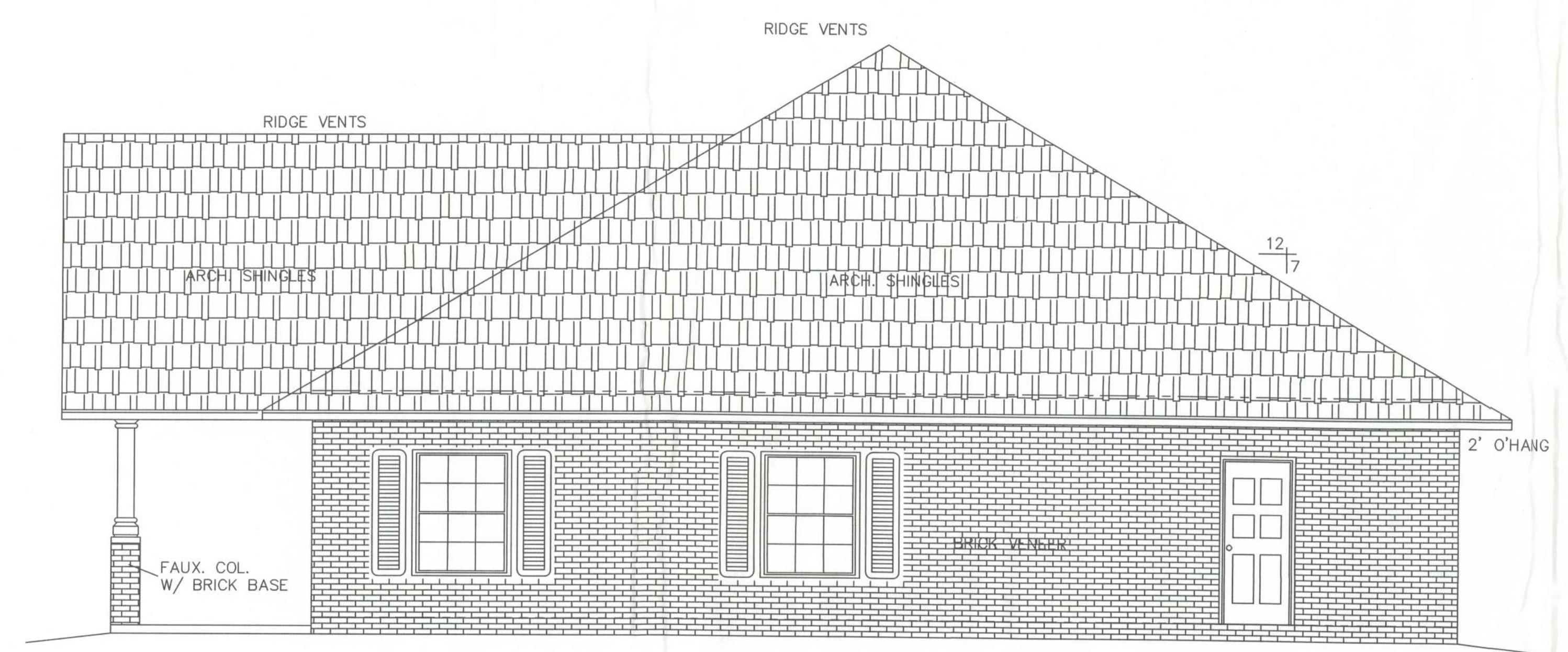
A-1  
APPROVED  
(Subject to Revisions)  
Inspection Department  
Lake City Fire Dept.  
State Fire Inspector  
License # 112877  
Date: 8/12/05

Office copy

BLAKE CONSTRUCTION Co. (7545810)



FRONT ELEVATION  
SCALE: 1/4 IN. = 1 FT.



RIGHT ELEVATION  
SCALE: 1/4 IN. = 1 FT.

Index to Sheets

- SHEET A-1 - - - - - ELEVATIONS
- SHEET A-2 - - - - - ELEVATIONS & GEN. NOTES
- SHEET A-3 - - - - - FLOOR PLAN
- SHEET A-4 - - - - - FOUNDATION & SECTIONS
- SHEET A-5 - - - - - ELECTRICAL
- SHEET S-1 - - - - - STRUCTURAL