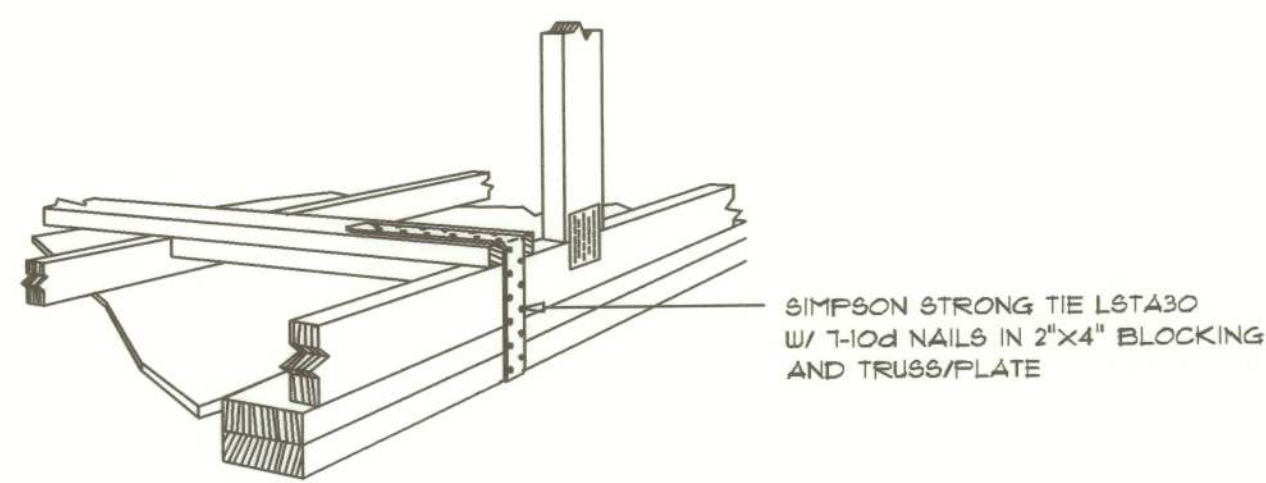
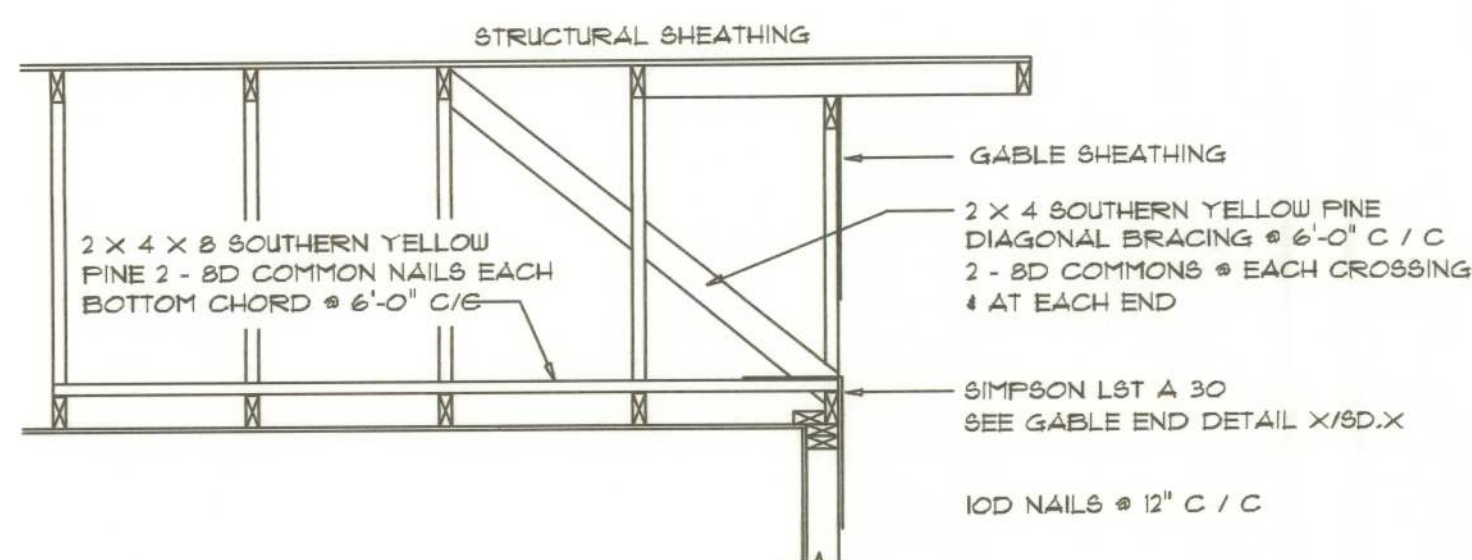




**GABLE END GYPSUM DIAPHRAGM
HOLDOWN CONNECTOR**
SCALE: NONE

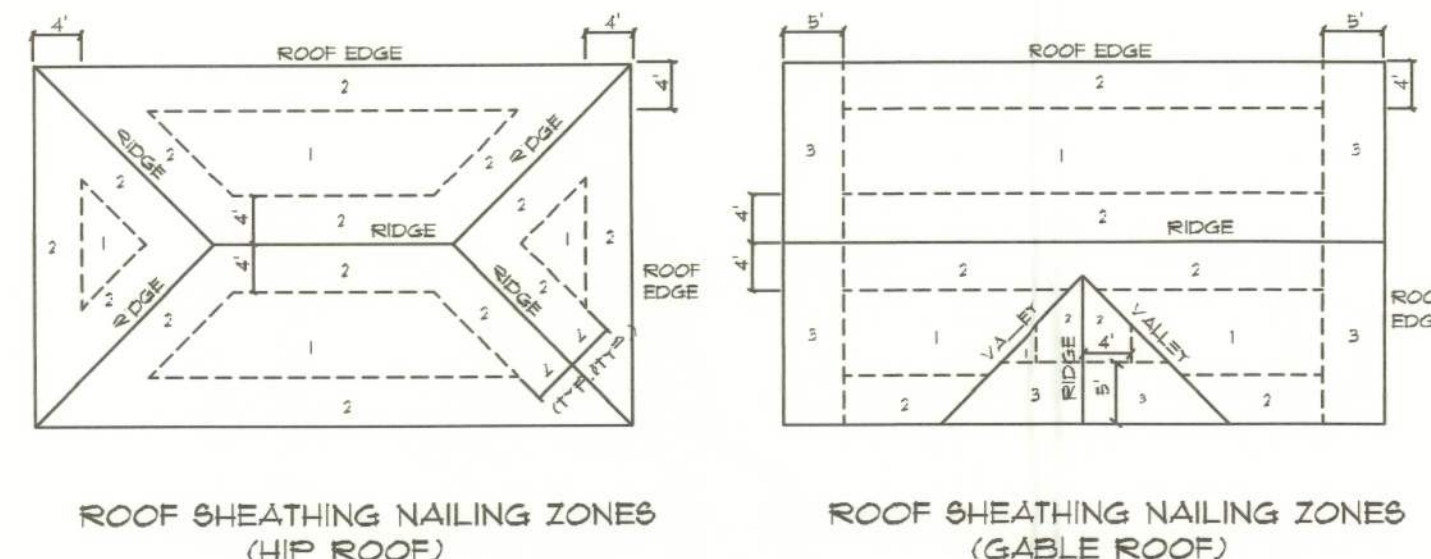
A.1



**END WALL BRACING FOR
CEILING DIAPHRAGM**
NTS (ALTERNATIVE TO BALLOON FRAMING)
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

A

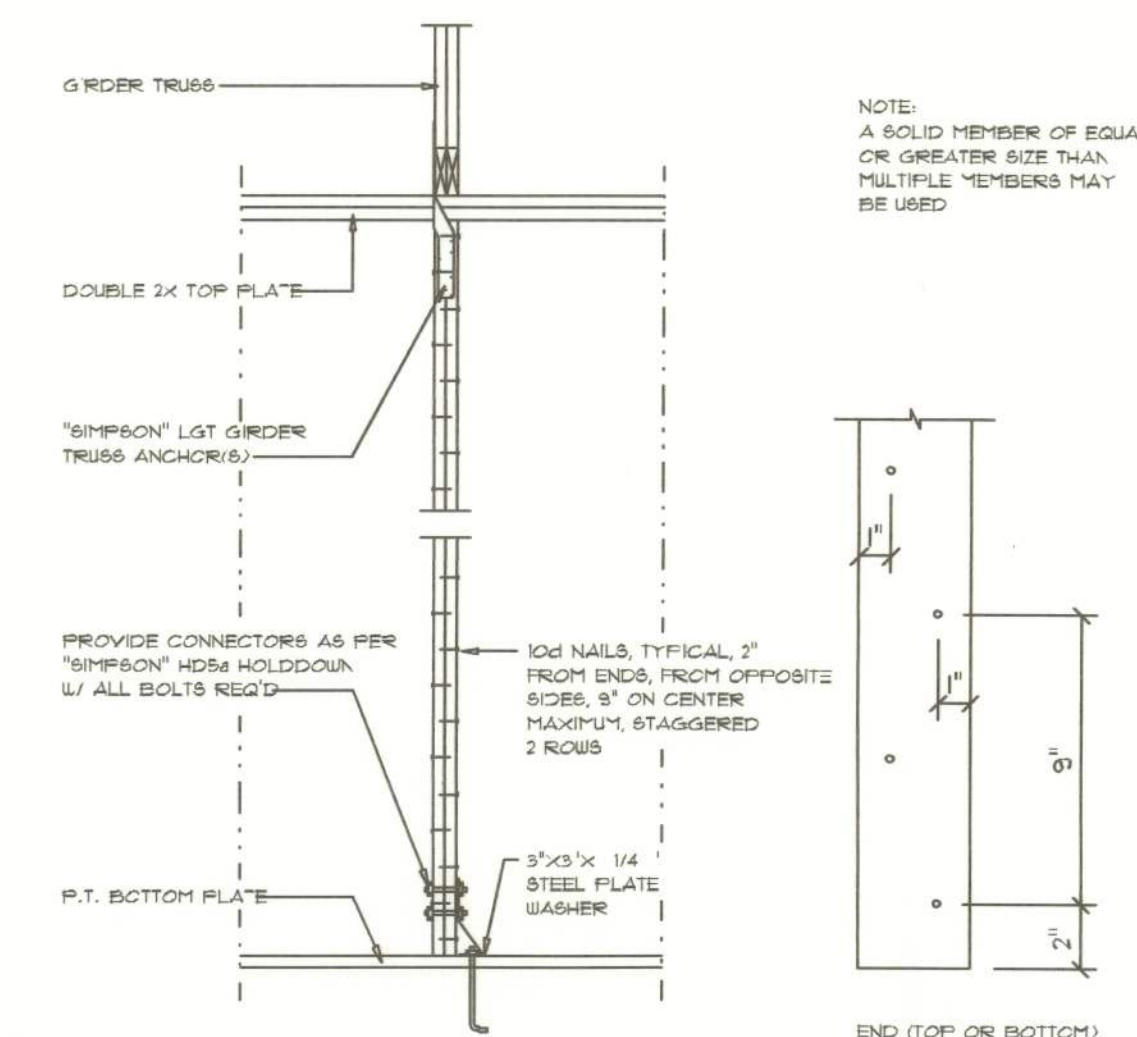
ROOF SHEATHING FASTENINGS			
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1		8d COMMON OR 8d HOT DIPPED GALVANIZED BOX NAILS	6 in. o.c. EDGE 12 in. o.c. FIELD
2	1/8" O.S.B. OR 15/32 CDX		6 in. o.c. EDGE 6 in. o.c. FIELD
3			4 in. o.c. GABLE ENDWALL OR GABLE TRUSS 6 in. o.c. EDGE 6 in. o.c. FIELD



Roof Nail Pattern DET.
SCALE: NONE

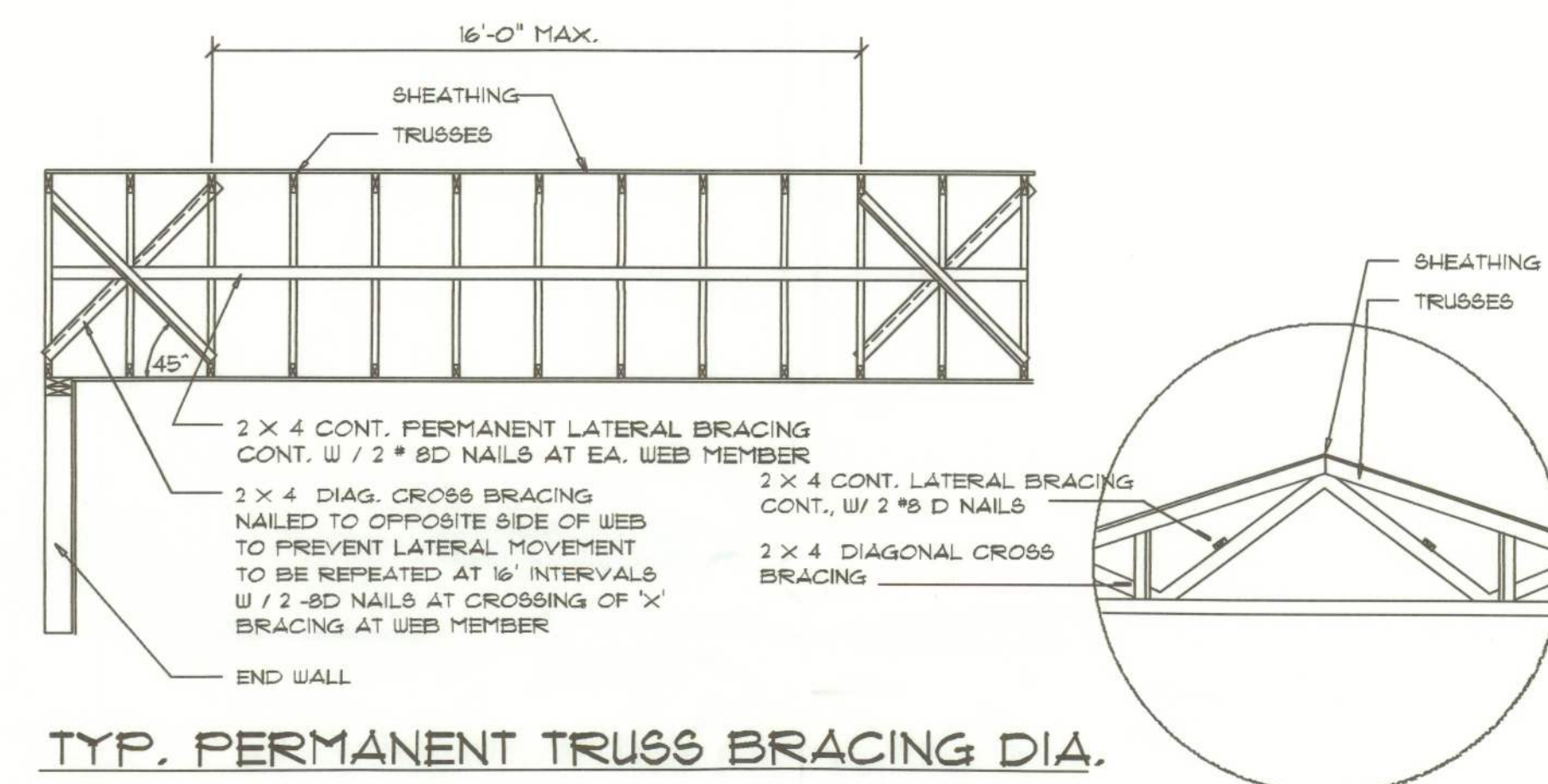
B

HEADER SPANS FOR EXTERIOR BEARING WALLS						
HEADERS SUPPORTING:	HEADER SIZE	BUILDING WIDTH (FT)				
		20'		28'		36'
		SPAN	* JACKS	SPAN	* JACKS	SPAN
ROOF, CEILING	2-2x4	3'-6"	1	3'-2"	1	2'-10"
	2-2x6	5'-5"	1	4'-8"	1	4'-2"
	2-2x8	6'-10"	1	5'-11"	2	5'-4"
	2-2x10	8'-5"	2	7'-5"	2	6'-6"
	2-2x12	9'-9"	2	8'-5"	2	7'-6"
	3-2x8	8'-4"	1	7'-5"	1	6'-8"
	3-2x10	10'-6"	1	9'-1"	2	8'-2"
	3-2x12	12'-2"	2	10'-7"	2	9'-5"
	4-2x8	9'-2"	1	8'-4"	1	9'-2"
	4-2x10	11'-8"	1	10'-6"	1	9'-5"
	4-2x12	14'-1"	1	12'-2"	2	10'-11"



Girder Truss Column DET.
SCALE: 1/2" = 1'-0"

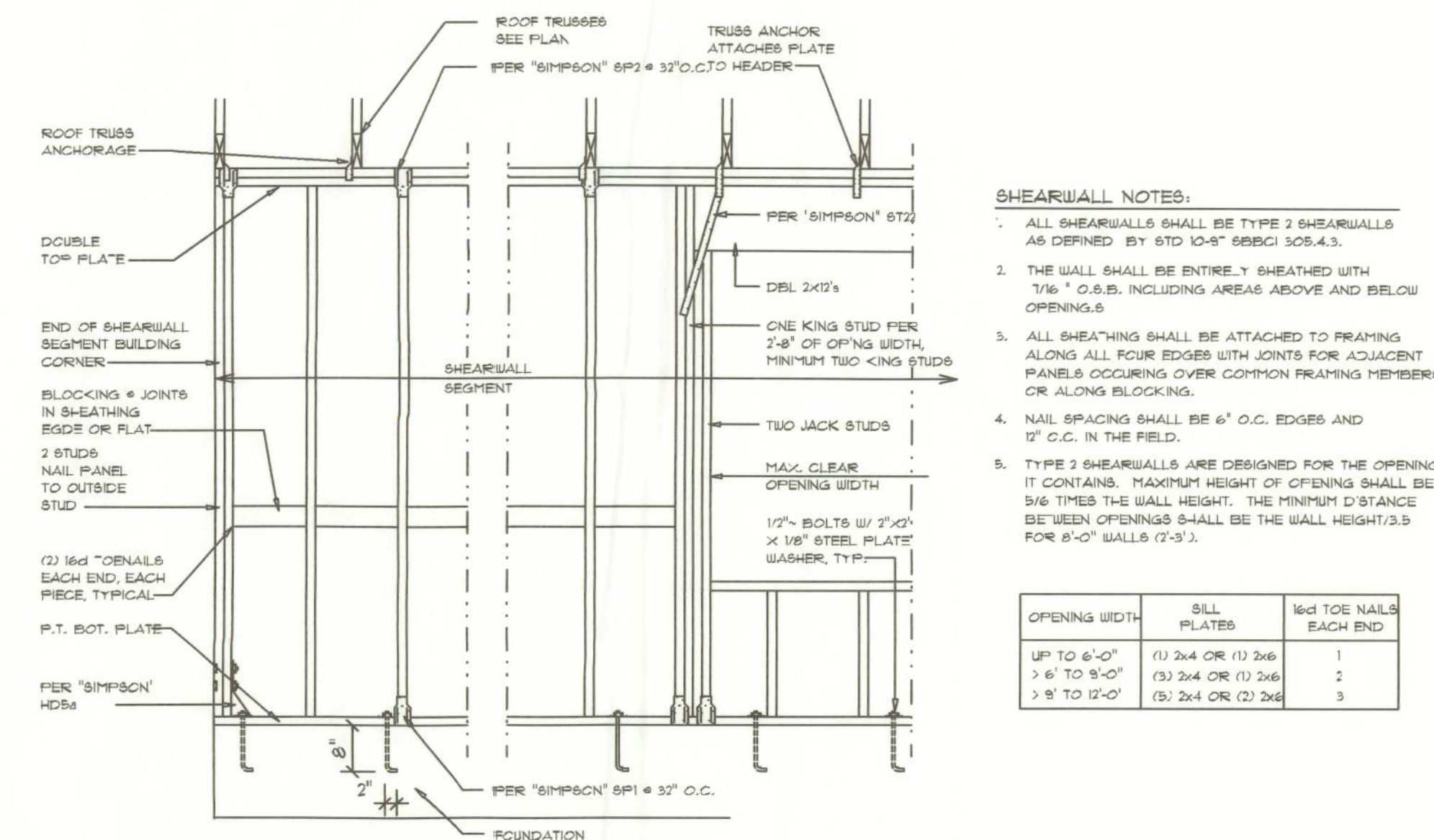
C



TYP. PERMANENT TRUSS BRACING DIA.
NTS
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

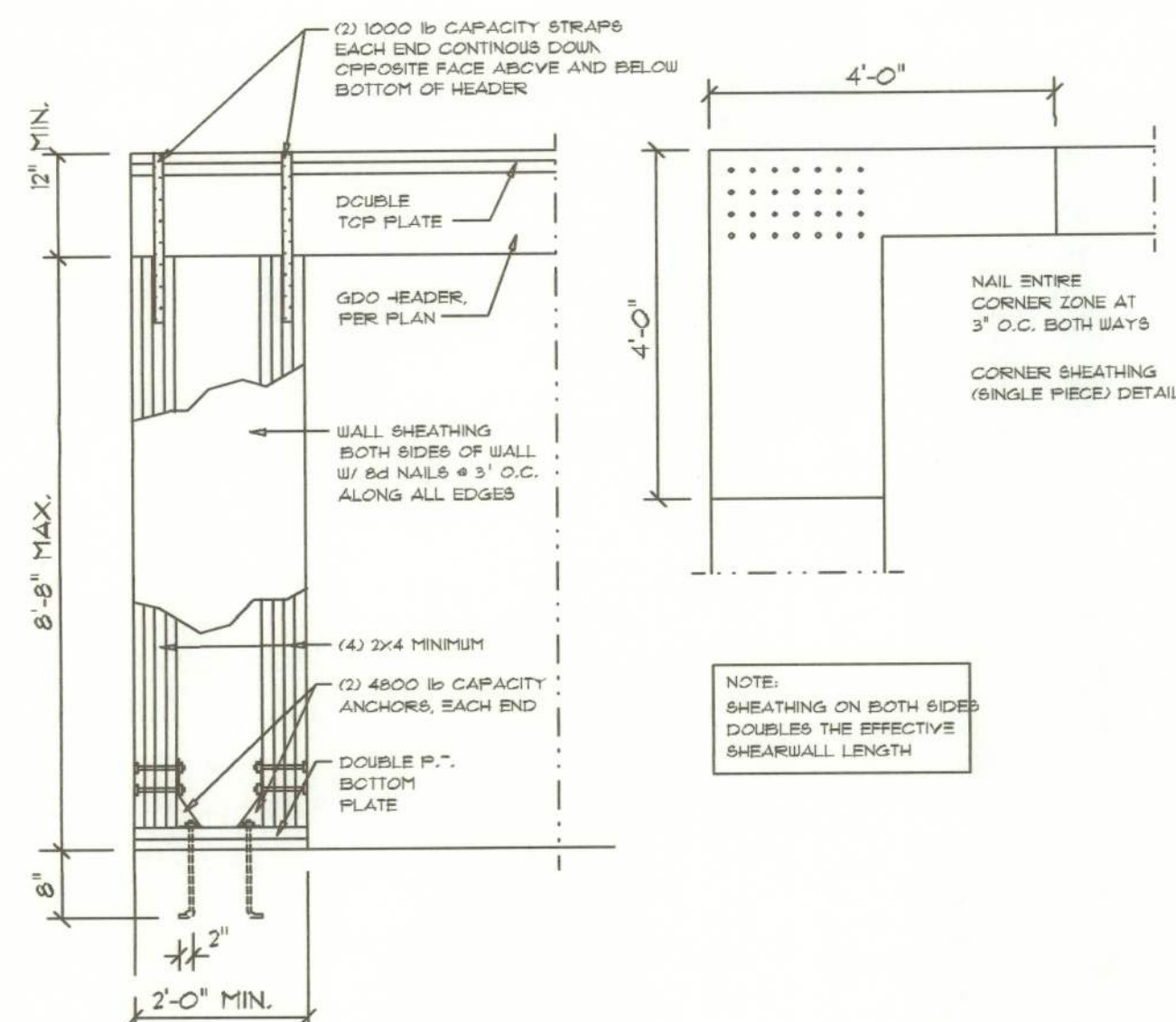
D

Truss Bracing DETAILS
SCALE: AS NOTED



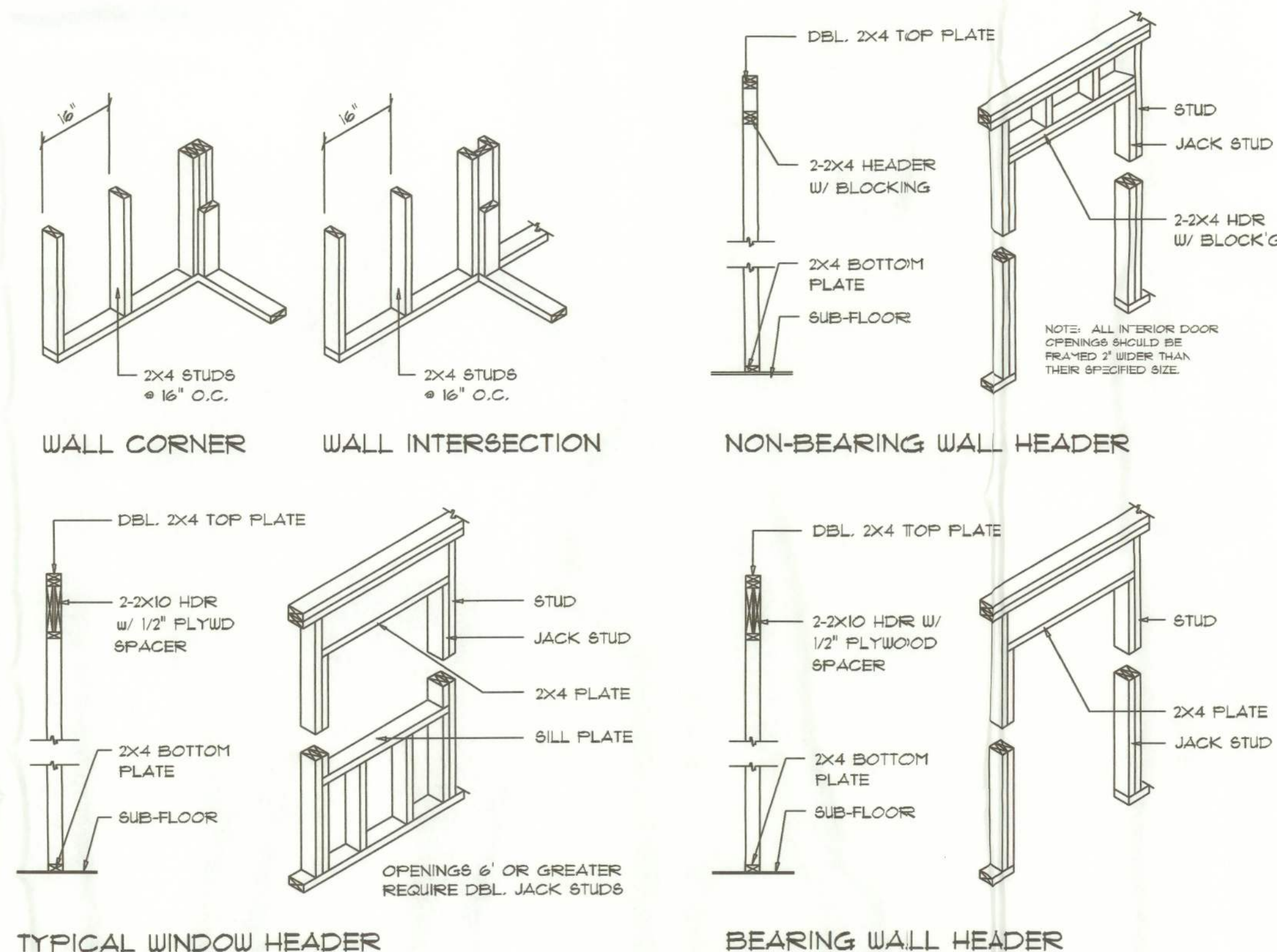
- SHEARWALL NOTES:**
- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS AS DEFINED BY 610 10-8" SBC 305.4.3.
 - THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/8" O.S.B. INCLUDING AREAS ABOVE AND BELOW OPENINGS.
 - ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
 - NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD.
 - TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE SIX TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (7'-3").

OPENING WIDTH	SILL PLATES	1st TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 8'-0"	(3) 2x4 OR (1) 2x6	2
> 8' TO 12'-0"	(5) 2x4 OR (2) 2x6	3



Garage End Wall DETAILS
SCALE: 1/2" = 1'-0"

G



Wall Framing/Header DETAILS
SCALE: NONE

F

REVISIONS
JULY 15, 2005

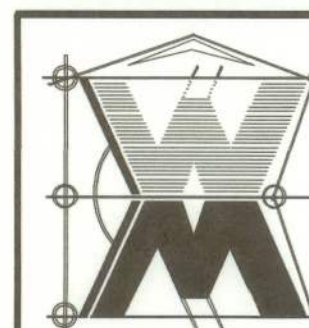
SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

THE NORFOLK MODEL FOR:
LOT 10 COBBLESTONE
PROJECT ADDRESS: LOT 10, COBBLESTONE, COLUMBIA COUNTY, FLORIDA 32025
ISAAC CONSTRUCTION, INC.
RT. 9 BOX 646, LAKE CITY, FLORIDA 32024

17 JUL 2005
AR0007005

NICHOLAS PAUL GEISLER ARCHITECT
N.C.A.A. Certified
1758 NW Brown Rd.
LAKE CITY, FL 32055
(386) 755-9021

JOINT VENTURED WITH
WILLIAM MYERS DESIGN
P.O. BOX 1513
LAKE CITY, FL 32055
(386) 758-8406
will@willmyers.net



JOB NUMBER
050710

SHEET NUMBER
S.4
OF 7 SHEETS

Will Myers