

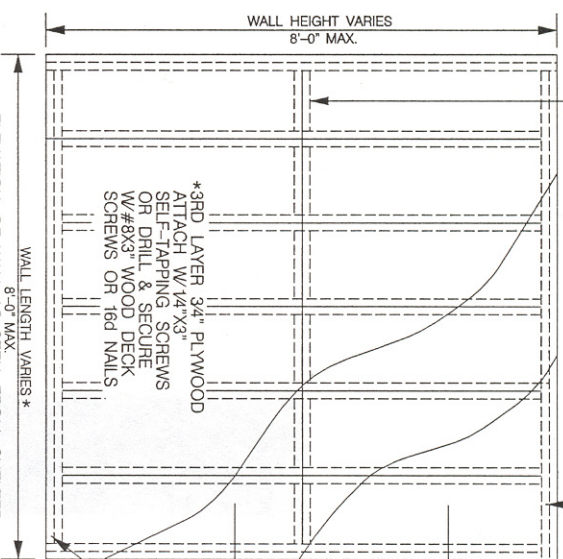
2"x4" SOLID WOOD BLOCKING
AT PLYWOOD JOINTS

DBL. 2"x4" TOP PLATE

1st LAYER 14GA STEEL SHEATHING
MINIMALLY SECURE W/1/4" X 1" SELF-TAPPING SCREWS TO DRILL AND SECURE W/#6X1" WOOD DECK SCREWS OR 8d NAILS TO HOLD IN PLACE.

2ND LAYER 3/4" PLYWOOD
MINIMALLY SECURE W/1/4" X 1-1/2" SELF-TAPPING SCREWS TO HOLD IN PLACE OR DRILL AND SECURE W/#6X1-1/2" WOOD DECK SCREWS OR 10d NAILS

DBL. 2"x4" BOTTOM PLATE



1 PLYWOOD SHEATHING ATTACHMENT PATTERN

NOTES:
SCALE: 1/2" = 1'-0"

1. *ATTACHMENT SCHEDULE VARIES BASED ON WALL LENGTH
SEE TABLE FOR ATTACHMENT SCHEDULE
2. INSTALL PLYWOOD HORIZONTALLY
3. MINIMUM UNBROKEN WALL LENGTH IS 3'-6"

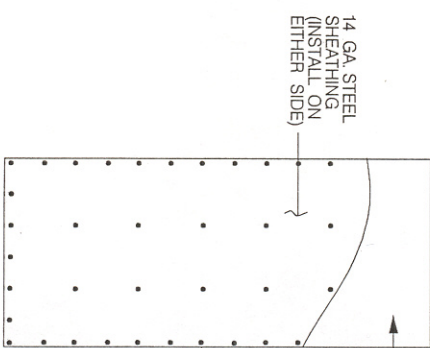
2 CONNECTOR SCHEDULE

LOCATION	REQUIRED UPLIFT CAPACITY(LB)	SIMPSON STRONG-TIE	SEMCO	KANT-SAG
A	375	H7	RTPGA814	RT20
B	375	LSTA15	RTP20812	LSTA15
C	1,700	H6	RTPP4	SP2
D	2,750	PAHD42	RTPP42	PAHD42
E	600	SP4	RTPP4	SP2
F	1,700	H6	RTPP4	SP2
G	1,700	H6	RTPP4	SP2
H	1,700	PA18	RTPP4	PA18

NOTES:
BECAUSE NOT ALL CONTRACTORS ARE FAMILIAR WITH THE TYPE OF STRUCTURAL CONNECTORS SHOWN IN THESE DRAWINGS,
THE NAMES OF SOME COMPANIES THAT MANUFACTURE CONNECTORS HAVE BEEN INCLUDED IN THIS TABLE. THE
LIST OF COMPANIES IS NOT, HOWEVER, EXHAUSTIVE. ADDITIONALLY, THIS LIST IS NOT INTENDED TO EXPRESS A PREFERENCE FOR THOSE
MANUFACTURERS AND/OR THEIR PRODUCTS BY THE UNITED STATES GOVERNMENT NOR IS IT AN ENDORSEMENT OF THOSE MANUFACTURERS
AND/OR THEIR PRODUCTS.

WALL LENGTH	16d NAILS	#8X3" WOOD DECK SCREWS	1/4" X 3" SELF TAPPING SCREWS
3'-6" TO 5'-0"	2" O.C. @ EDGES 6" O.C. IN FIELD	2" O.C. @ EDGES 6" O.C. IN FIELD	3" O.C. @ EDGES 6" O.C. IN FIELD
5'-1" TO 7'-0"	3" O.C. @ EDGES 6" O.C. IN FIELD	3" O.C. @ EDGES 6" O.C. IN FIELD	4" O.C. @ EDGES 6" O.C. IN FIELD
7'-1" TO 8'-0"	4" O.C. @ EDGES 6" O.C. IN FIELD	4" O.C. @ EDGES 6" O.C. IN FIELD	6" O.C. @ EDGES 6" O.C. IN FIELD

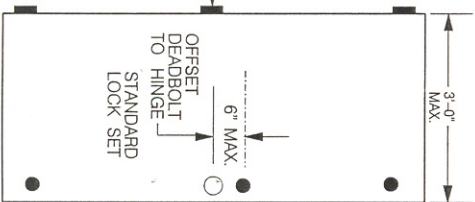
5 ATTACHMENT SCHEDULE



* ALTERNATIVE DOOR: 14GA SKIN
W/20 GA METAL RIBS, HONEYCOMB
CORE OR POLYSTYRENE INFILL
(NO EXTRA ARMOR PLATING
REQUIRED)

4 DOOR - SHEET METAL ATTACHMENT PATTERN

SCALE: 1/2" = 1'-0"



(3) RESIDENTIAL STANDARD.
QUALITY MORTISED
DEADBOLTS WITH 3/8" MIN.
DIA. PINS W/1" THROW
LOCATE OPPOSITE HINGES

3 DOOR ATTACHMENT DETAILS

SCALE: 1/2" = 1'-0"

MISC. DETAILS	
DRAWING NO.: 14	SHEET 14 OF 16
DATE: OCTOBER 1998	
REVISED: AUGUST 1999	REV. NO. 1

