



A-SECTION HITCH END

B-SECTION HITCH END

WIND-1	DIAPHRAGM = 172 PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DIAPHRAGM = PLF	DESIGN LOADS						
SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS	DESIGN LOADS
A	210 PLF	112"	2	A				A				A				A				A				WIND-ROOF PSF
B	210 PLF	112"	2	B				B				B				B				B				1-30
C				C				C				C				C				C				
D				D				D				D				D				D				
E				E				E				E				E				E				
F				F				F				F				F				F				
G				G				G				G				G				G				

RETURN AIR REQUIREMENTS	INDICATES REQUIRED NUMBER OF STUDS IN COLUMN
① 20"x16" GRILL REQUIRED	◆ THE * SPECIFIES THAT THERE CAN BE NO HOLES IN STUDS IN COLUMNS
② 4"x10" GRILL W/ 2 1/2" DOOR UNDERCUT	
③ DOOR(S) MUST BE UNDERCUT 2 1/2" MIN.	
④ 4"x24" OR 6"x14" GRILL REQUIRED	

MODEL NAME		SO. FT.	
2017 PATRIOT-367151		1559	
PLANT	DESCRIPTION	MODEL NO.	
954	28X56 3BR-2BA	R5628-PATRIOT	
DRAWN BY	ORIG. DATE	DATE PRINTED	SHEET NO.
BWS	03/03/2017	04/19/2017	1-1

BRAND	SERIES
SCHULT	MH28

REVISIONS		BY	DATE
MOVED DRYER DUCT ON END ENTRY OPT TO EWIB		DRT	09/14/16
REVISED TILE SHOWER LAYOUT FOR NEW BACKER BOARD PROCESS		SSM	02/05/16
ADJUSTED B-HALF WALLS TO MISS RAFTERS		SSM	12/16/15
REVISED TO HAVE 36" POCKET DOOR FOR UTILITY ROOM		SSM	11/25/15

GENERAL NOTES	
CEILING HEIGHT = 96.00	
REFER TO DAPIA PAGE MMP-2.0 FOR AREA LIGHT & VENT	
REFER TO DAPIA PAGE EL-1.2 FOR ELEC. SYMBOL & BRANCH CIRCUIT NUMBER	
FLOOR FRAMING SPACING = 16	
TOTAL WINDOW SOFT = 172.34	

DRAWING TITLE	
<b>MASTER PLAN</b>	

**CLAYTON HOME BUILDING GROUP**