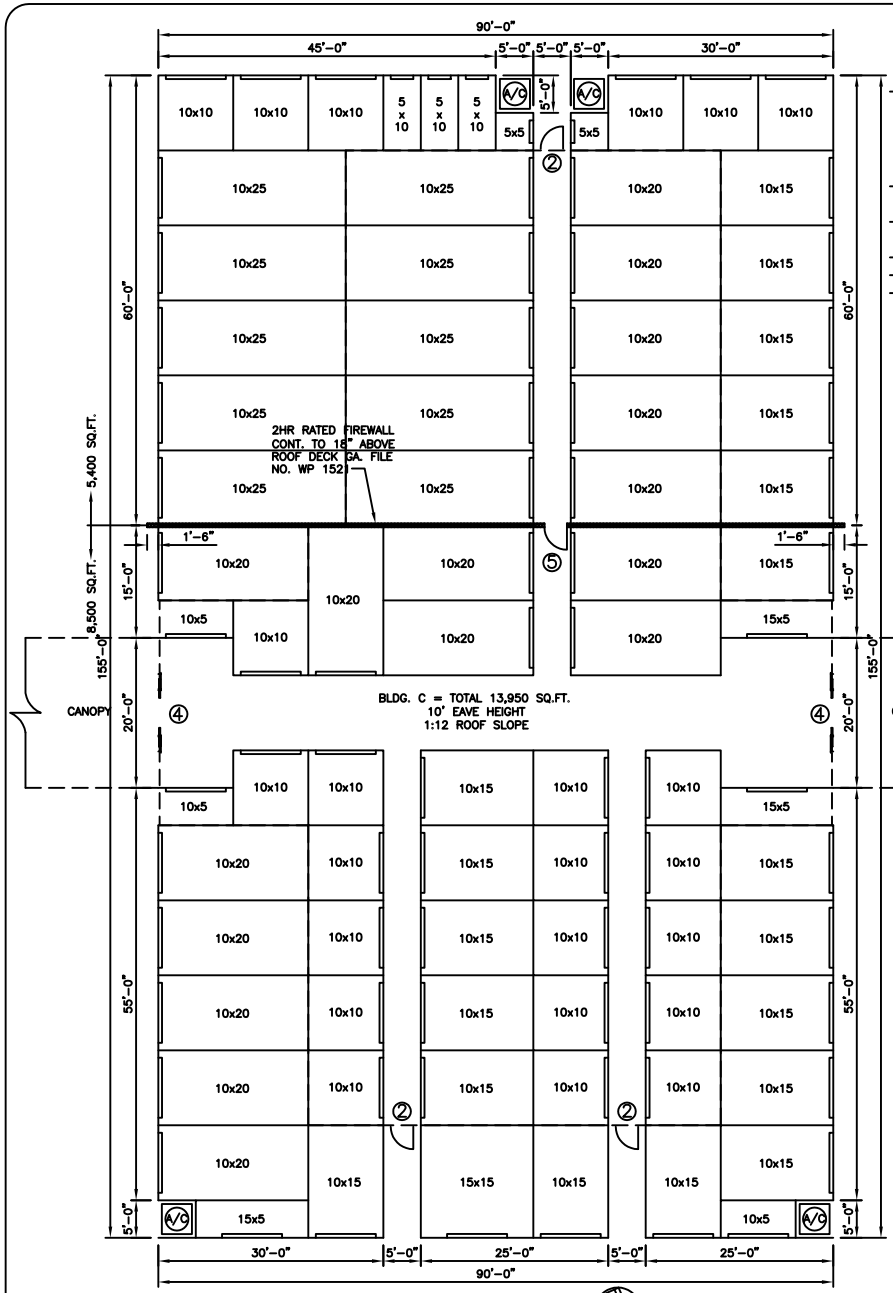


FLOOR PLAN – BLDG C

SCALE: 1/8" = 1'-0"

DETAILED BUILDING REQUIREMENTS
(MAIN WIND FORCE RESISTING COMPONENTS)

- THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS AND STRUCTURES SHALL BE IN ACCORDANCE WITH EITHER THE AISC LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS (AISC–LRFD), AISC SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS–ALLOWABLE STRESS DESIGN (AISC–ASD) OR AISC SPECIFICATION FOR THE DESIGN OF STEEL HOLLOW STRUCTURAL SECTIONS (AISC–HSS). WIND LOAD DESIGN OF 130 MPH.
- ROOF COVERING HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIRMENTS SET FORTH IN IBC SECTION 1507
- MASONRY VENEER HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN IBC CHAPTER 21
- VINYL SIDING SHALL CONFORM TO THE REQUIREMENTS OF ASTM D3679 (IBC 1404.9)
- 1609.1.4 PROTECTION OF OPENINGS
- 7/16" THICK STRUCTURAL WOOD PANELS AND ATTACHMENT HARDWARE SHALL BE PROVIDED FOR BUILDING OCCUPANCY THE PANELS SHALL BE NUMBERED FOR EACH GLAZED OPENING AND SHALL BE STORED ON SITE PERMANENTLY (IBC 1609.1.4, EXCEPTION)

CONTRACTOR NOTE!

EACH CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF A MAIN WIND–FORCE–RESISTING COMPONENT OF THIS BUILDING SHALL SUBMIT A A WRITTEN CONTRACTOR'S STATEMENT OF RESPONSIBILITY TO THE BUILDING OFFICIAL AND OWNER PRIOR TO COMMENCEMENT OF THE WORK ON THAT COMPONENT. (IBC 1706.3)

DOOR AND HARDWARE SCHEDULE

	DOOR	TYPE: WOOD	TYPE: METAL	TYPE: ROLL-UP	TYPE: STOREFRONT	FRAME: STEEL	FRAME: ALUMINUM	FRAME: WOOD	HINGE: DOUBLE SWING	HINGE: BUTT	HINGE: SLIDING	LOCK: PASSAGE	LOCK: PRIVACY	LOCK: DEADBOLT	LOCK: KEYED HANDLE	LOCK: PUSH PULL	ACCESSORIES: PANIC BAR	ACCESSORIES: THRESHOLD	ACCESSORIES: WEATHERSTRIP	ACCESSORIES: DOOR STOP	ACCESSORIES: ALARM	ACCESSORIES: PEEP HOLE	ACCESSORIES: AUTOMATIC	REMARKS
1	(2) 3'0x6'8x1-3/4"		X			X				X					X		X	X	X	X				PERSONNEL DOORS
2	3'0x6'8x1-3/4"		X			X				X					X		X	X	X	X				PERSONNEL DOOR
3	VARIES - (UNIT)			X				X																STORAGE UNIT DOORS
4	(2) 3'0x6'8				X		X				X							X	X		X		X	MAIN ENTRY DOORS
5	3'0x6'8x1-3/4"		X			X				X		X				X								FIRE DOOR - 90 MIN.

BLDG.C
155' x 90'= 13,950 SQ.FT.
83.51% RENTABLE SPACE

RENTAL UNIT TOTAL

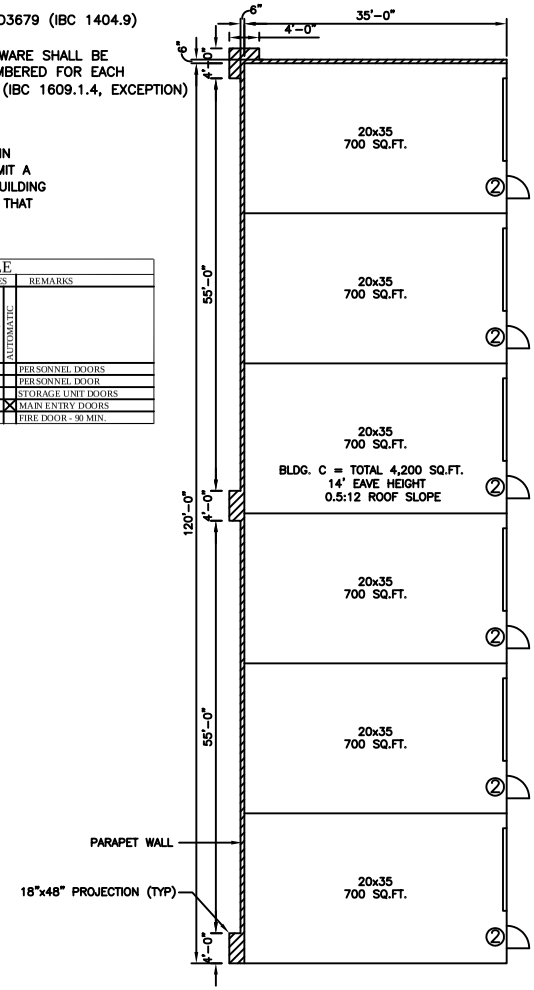
QTY.	TYPE	SIZE	TOTAL SF
2	5x5	25	50
3	5x10	50	150
3	10x5	50	150
3	15x5	75	225
23	10x10	100	2,300
19	10x15	150	2,850
0	15x10	150	0
1	15x15	225	225
16	10x20	200	3,200
0	20x10	200	0
10	10x25	250	2,500
80		TOTAL =	11,650

NON–CLIMATE CONTROLLED

QTY.	TYPE	SIZE	TOTAL SF
2	5x5	25	50
3	5x10	50	150
1	10x5	50	50
1	15X5	75	75
6	10x10	100	600
14	10x15	150	2,100
0	15x10	150	0
1	15x15	225	225
6	10x20	200	1,200
0	20x10	200	0
5	10x25	250	1,250
39		TOTAL =	5,700

CLIMATE CONTROLLED

QTY.	TYPE	SIZE	TOTAL SF
0	5x5	25	0
0	5x10	50	0
2	10x5	50	100
2	15X5	75	150
17	10x10	100	1,700
5	10x15	150	750
0	15x10	150	0
0	15x15	225	0
10	10x20	200	2,000
0	20x10	200	0
5	10x25	250	1,250
41		TOTAL =	5,950



FLOOR PLAN – BLDG E

SCALE: 1/8" = 1'-0"

BLDG. C & E FLOOR PLANS

JEFF BRELAND
64287 HWY 41
PEARL RIVER, LOUISIANA

PLANET STORAGE

DAMMON ENGINEERING, INC.
1095 FLORIDA AVENUE 985-649-5832 SLIDELL, LA. 70458
DAMMONENGINEERING.COM

SCALE:AS NOTED

FILE:

JOB NO.1757

DATE:6-19-06

SHEET 14

A–5

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