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 PROFESSIONAL SEAL

ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS				CEILING FINISH	ROOM FINISH KEY NOTES
				NORTH	EAST	SOUTH	WEST		
100	VESTIBULE	POLISHED CONC.	RB-1	-	SS/PNT-1	SS/PNT-1	SS/PNT-1	PNT-2	2
101	SALES FLOOR	POLISHED CONC.	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-2	
101A	HALL	POLISHED CONC.	RB-1	PNT-1/CT-2	PNT-1/CT-2	PNT-1/CT-2	PNT-1/CT-2	PNT-2 / ACT-1	
102	BAKERY	QT-1	QT-1	SS-1/FRP-1	SS-1/FRP-1	SS-1/FRP-1	SS-1/FRP-1	ACT-2	
103	BREAKROOM	POLISHED CONC.	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	
104	UTILITY	QT-1	QT-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	
105	ELECTRICAL	POLISHED CONC.	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-2	
106	HALL	CT-1	CT-1	PNT-3 / CT-2	PNT-3 / CT-2	PNT-3 / CT-2	PNT-3 / CT-2	ACT-1	
107	WALK-IN PRODUCE COOLER			BY MANUFACTURER					
108	WALK-IN FREEZER			BY MANUFACTURER					
109	MENS	CT-1	CT-1	CT-2	CT-2,3	CT-2	CT-2	ACT-1 / PNT-2	
110	WOMENS	CT-1	CT-1	CT-2	CT-2	CT-2	CT-2	ACT-1 / PNT-2	
111	RECEIVING / STORAGE	POLISHED CONC.	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-2	1
112	OFFICE	POLISHED CONC.	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-2	
113	SERVICE COUNTER	POLISHED CONC.	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	
104.1	MECH	POLISHED CONC.	RB-1	PNT-1	PNT-1	PNT-1	PNT-1	ACT-1	

General Notes:

- A. IMPACT RESISTANT CORNER GUARDRAILS TO BE INSTALLED AT ALL OUTSIDE CORNERS OF WALLS WITH FINISHED GYPSUM BOARD COVERING.
- B. "POLISHED CONC." IS TO BE POLISHED AND FINISHED CONCRETE.
- C. AT LOCATIONS NOT SPECIFICALLY IDENTIFIED, RECEIVE NEW FINISHES BUT ARE AFFECTED BY CONSTRUCTION. REPAIR FLOOR, WALL AND CEILING FINISHES AS REQUIRED TO LIKE NEW APPEARANCE. MATERIAL FINISHES TO BE DETERMINED BY MANUFACTURER.
- D. PROVIDE REPAIR MATERIAL FOR MATERIAL FINISHES.
- E. DO NOT PROVIDE WALK-IN COOLERS OR FREEZERS.
- F. PROVIDE MATCHING COVE BASES TO ALL OCCUR.

Room Finish Key Notes:

1. PROVIDE STAINLESS STEEL DIAMOND PLATE TO 4'-0" AFF.
2. PROVIDE STAINLESS STEEL DIAMOND PLATE TO 4'-0" AFF ON INSIDE AND OUTSIDE OF VESTIBULE.

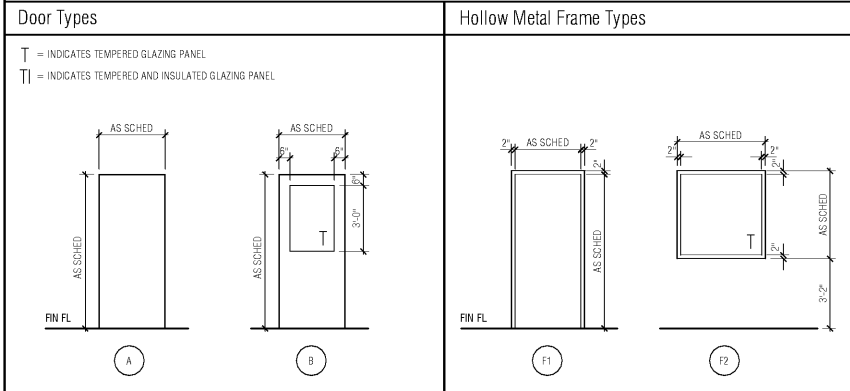
DOOR/OPENING SIZE (W x H) (CONTRACTOR TO VERIFY DOOR SIZE IF OPENING IS EXISTING)	DOOR			FRAME			HARDWARE SET #	LABEL (MIN)	DOOR KEY NOTES
	TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH			
102 (2) 3'-0" x 8'-0"	A	SS	-	F1	HM	PNT	1	-	-
103 3'-0" x 7'-0"	A	WD	PNT	F1	HM	PNT	2	-	2
104 3'-0" x 7'-0"	A	WD	PNT	F1	HM	PNT	2	-	2
105 (2) 3'-0" x 7'-0"	A	WD	PNT	F1	HM	PNT	4	-	2
106 (2) 3'-0" x 8'-0"	A	FRP	BLACK	F1	HM	PNT	5	-	1
109 3'-0" x 7'-0"	A	WD	PNT	F1	HM	PNT	2	-	2
110 3'-0" x 7'-0"	A	WD	PNT	F1	HM	PNT	2	-	2
111 (2) 4'-0" x 8'-0"	A	FRP	BLACK	F1	HM	PNT	5	-	1
112 3'-0" x 7'-0"	B	WD	PNT	F1	HM	PNT	6	-	2,3
112A 4'-0" x 4'-0"	-	-	-	F2	HM	PNT	-	-	3
113 3'-0" x 2'-10"	A	WD	PNT	F1	HM	PNT	7	-	2
112B 4'-0" x 4'-0"	-	-	-	F2	HM	PNT	-	-	3

Door/Opening General Notes:

- A. FIELD VERIFY ALL OPENINGS PRIOR TO DOOR/FRAME FABRICATION
- B. GLAZING STOPS TO BE ON SECURE SIDE OF OPENING
- C. REFER TO SPECIFICATION SECTION 08600 GLAZING FOR GLASS TYPES, TYP. - COORDINATE GLASS THICKNESS WITH DOOR THICKNESS
- D. ALL FRAMES IN 5" WALLS TO BE 5/32" DEPTH UNLESS OTHERWISE NOTED.
- E. ALL FRAMES IN 7" WALLS TO BE 7/32" DEPTH UNLESS OTHERWISE NOTED.

Door Key Notes:

1. PROVIDE TEARDROP BUMPER AND LOWER HINGE GUARD. DOORS TO BE DOUBLE ACTING.
2. PROVIDE S.S. KICK PLATE.
3. PROVIDE 1-WAY FILM/TINT ON GLASS.
4. PROVIDE COOLER AIR CURTAIN ACROSS DOOR OPENING - REFER TO MECHANICAL.



PLUMBING FIXTURE CALCULATION
 (PER 2012 INTERNATIONAL PLUMBING CODE - TABLE 403.1)

TOTAL BUILDING OCCUPANT LOAD = 420
 PER SECTION 403.1.1: DIVIDE TOTAL OCCUPANT LOAD IN HALF
 420 / 2 = 210 MALE
 210 FEMALE

CLASSIFICATION / OCCUPANCY	WATER CLOSETS		LAVATORIES	DRINKING FOUNTAINS	SERVICE SINKS
	MALE	FEMALE			
REQUIRED RATIO	1 / 500	1 / 500	1 / 750	1 / 1,000	1
# REQUIRED	1	1	2	1	1
# PROVIDED	5	5	4	2	1

GENERAL LIFE SAFETY NOTE

1. THESE CODE ANALYSIS DRAWINGS (SHEET A0-02), NOTES, PLANS AND WALL IDENTIFICATION TYPES AND LOCATIONS ARE FOR LIFE SAFETY AND BUILDING CODE COMPLIANCE. ALL OTHER CONSTRUCTION REQUIREMENTS ARE INDICATED ON THE BALANCE OF THE CONSTRUCTION DOCUMENTS.

CODE INFORMATION

GOVERNING CODES:

- 2012 EDITION INTERNATIONAL BUILDING CODE (WITH GEORGIA AMENDMENTS)
- 2017 EDITION OF THE INTERNATIONAL ENERGY CODE (WITH GEORGIA AMENDMENTS)
- 2012 EDITION OF THE INTERNATIONAL MECHANICAL CODE (WITH GEORGIA AMENDMENTS)
- 2012 EDITION OF THE INTERNATIONAL PLUMBING CODE (WITH GEORGIA AMENDMENTS)
- 2012 INTERNATIONAL FIRE CODE (WITH GEORGIA AMENDMENTS)
- 2017 EDITION OF THE NATIONAL ELECTRICAL CODE (WITH GEORGIA SUPPLEMENTS AND AMENDMENTS)
- 2019 ICC ANS I 411 - ICC CHAPTER 11 - END INDEX E; 2015 IBC

WOOD ANALYSIS

USE GROUP (PER IBC SECTION 309)

M (MERCANTILE)
 S-1 (MODERATE-HAZARD STORAGE)

NEW OCCUPANCY TO BE MERCANTILE. ANY NEW CONSTRUCTION WORK TO BE GOVERNED BY IBC.

SEPARATION OF OCCUPANCIES (PER IBC TABLE 508.3.3)

"M" AND "S-1" USES ARE NOT REQUIRED TO BE SEPARATED

CONSTRUCTION TYPE (PER IBC SECTION 602.1)

EXISTING BUILDING: TYPE II-B

AUTOMATIC SPRINKLER SYSTEM (PER IBC SECTION 903.2.7)

EXISTING BUILDING: FIRE SUPPRESSED

BUILDING AREA

CODE ANALYSIS AREA:

GRADE FLOOR AREA (M)	=	24,069 SF
STORAGE, STOCK AND SHIPPING (S-1)	=	5,334 SF
TOTAL RENOVATION AREA	=	29,403 SF

OCCUPANT LOADS (PER IBC TABLE 1004.1.2)

USE AREA	OCCUPANT / SF	TOTAL
MERCANTILE GRADE FLOOR	= 1 PER 60 SF (GROSS)	= 402
MERCANTILE STOR., STOCK & SHIPPING	= 1 PER 300 SF (GROSS)	= 18
TOTAL OCCUPANTS		= 420

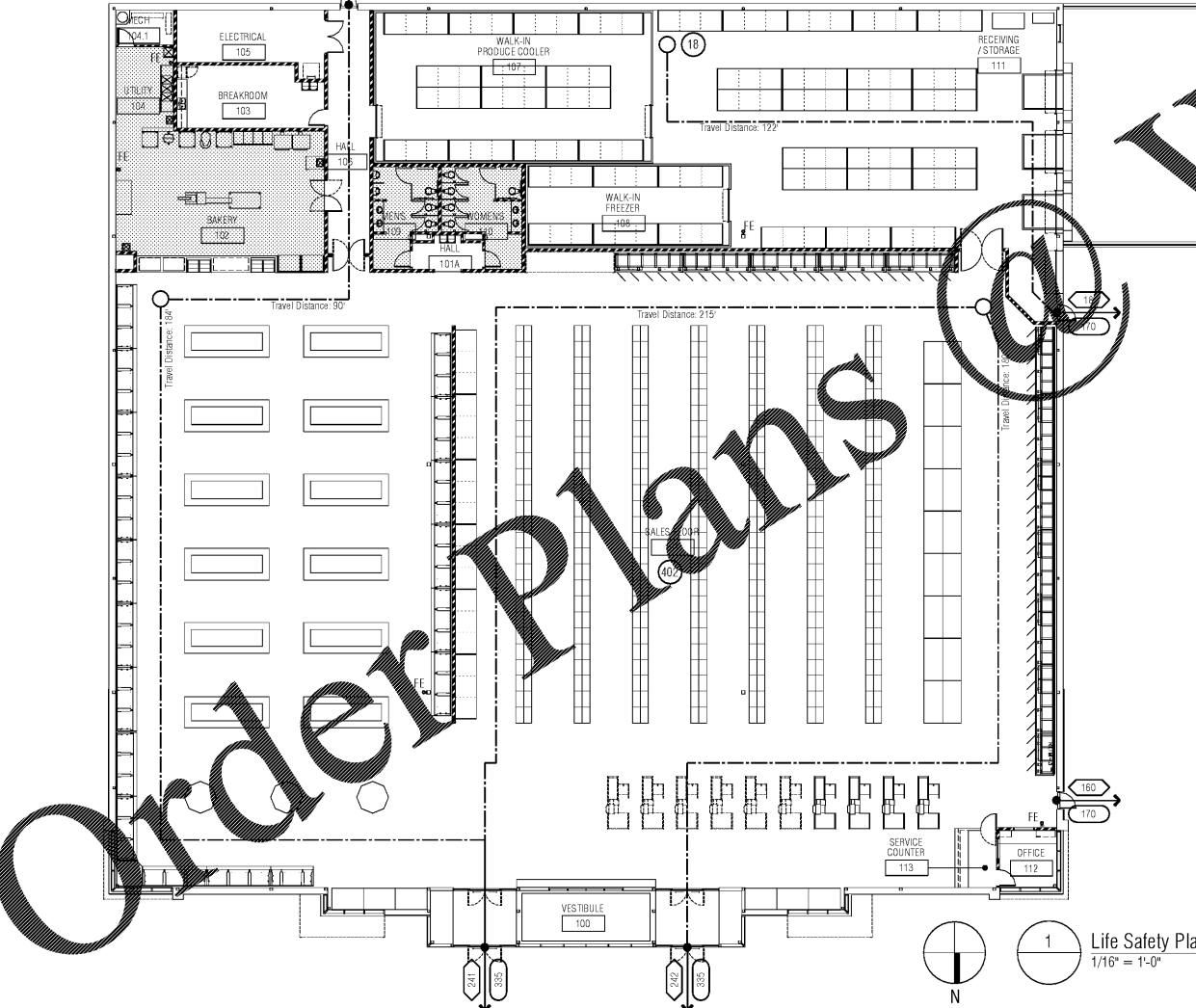
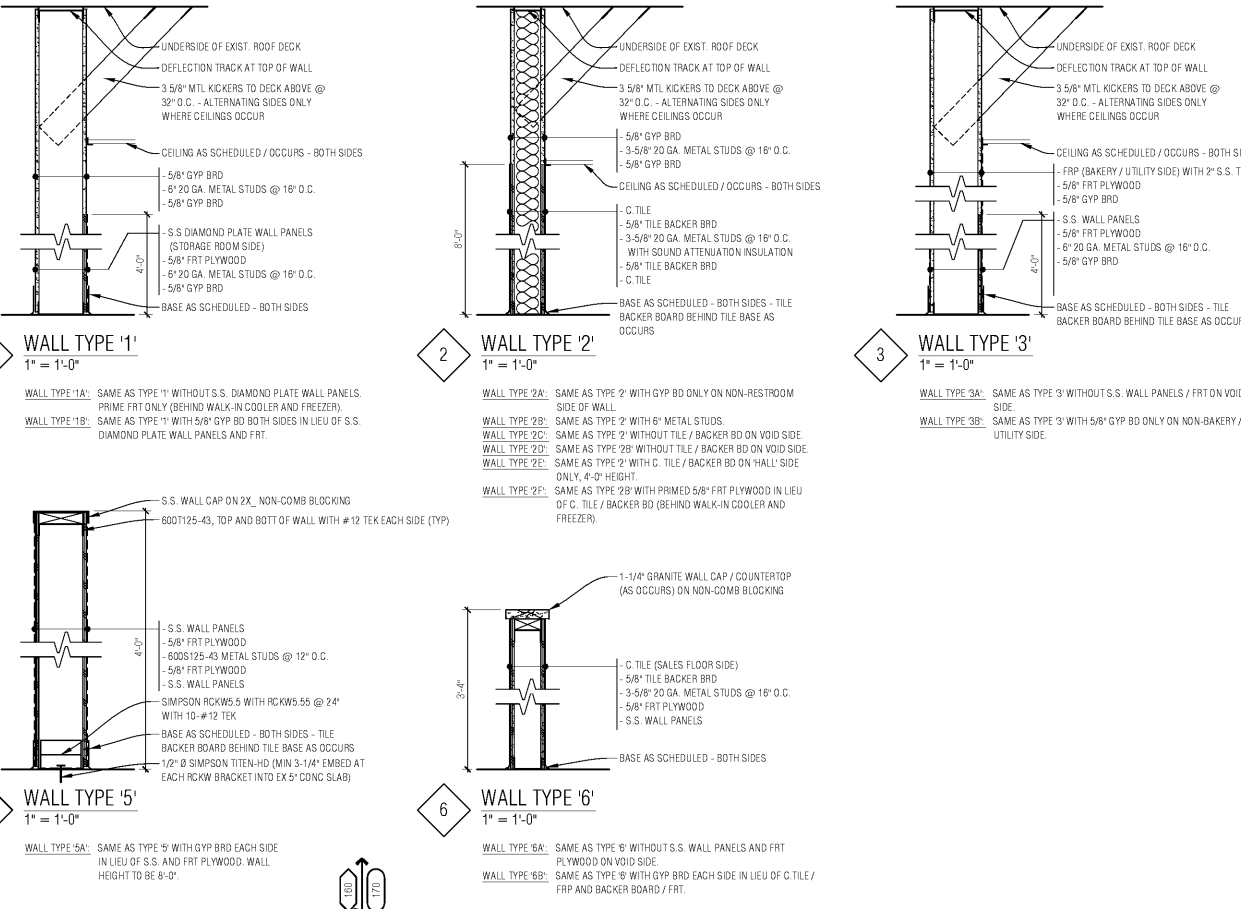
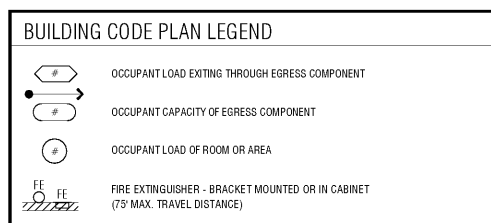
MINIMUM REQUIRED EGRESS WIDTH (PER IBC SECTION 1005.1)

0.20 INCH / OCCUPANT

REFER TO LIFE SAFETY PLAN FOR CAPACITIES OF DOORS OF VARYING WIDTHS.

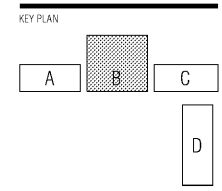
EXIT ACCESS TRAVEL DISTANCE (PER IAC/IBC TABLE 1016.1)

"M" WITH SPRINKLER SYSTEM: 250 FEET (MAX)



Life Safety Plan
 1/16" = 1'-0"

Order Plans @



OWNER
 Suwanee Grocery, LLC
 8110 N. Saint Louis Avenue
 Skokie, IL 60076

PROJECT NAME
 Suwanee Grocery, LLC
 Building-B Build-Out

3230 Caliber Street
 Suwanee, GA 30024

PROJECT NO.
 16-177

ISSUES / REVISIONS
 Bidding - Construction 05/01/18

DRAWN BY
 JEE

CHECKED BY
 FGM

APPROVED BY
 MAM

SHEET NAME
 LIFE SAFETY PLAN,
 SCHEDULES,
 WALL, FRAME &
 DOOR TYPES

SHEET NO.
 A0-02