GENERAL NOTES:

- 1. THE CONTRACTOR IS RESPONSIBLE FOR MEETING ALL CURRENT INTERNATIONAL BUILDING CODES, ZONING ORDINANCES AND STATE FIRE MARSHALL REGULATIONS.
- 2. PROVIDE ACCESSIBILITY FOR THE PHYSICALLY HANDICAPPED CONFORMING TO ALL CURRENT ADA-ABA GUIDELINES AND STANDARDS.
- 3. ADA RESTROOMS SHALL BE CONSTRUCTED AND EQUIPPED TO CONFORM WITH ALL CURRENT ADA-ABA REGULATIONS.
- 4. EXIT DOORS SHALL NOT BE LOCKED DURING PERIODS OF OCCUPANCY FROM EGRESS SIDE.
- 5. PROVIDE SAFETY GLAZING AT HAZARDOUS LOCATIONS TO CONFORM WITH CHAPTER 24 OF THE I.B.C. AND ALL OTHER APPLICABLE CODES. 6. INTERIOR FINISHES SHALL COMPLY WITH CHAPTER 8 AND TABLE 803.11 OF
- THE IBC 2021 EDITION. CLASS A: = FLAME SPREAD INDEX 0-25; SMOKE DEVELOPED INDEX 0-450
- CLASS B: = FLAME SPREAD INDEX 26-75; SMOKE DEVELOPED INDEX 0-450 CLASS C: = FLAME SPREAD INDEX 76-200; SMOKE DEVELOPED INDEX 0-450
- -BUSINESS: NONSPRINKLERED -INTERIOR EXIT STAIRWAYS AND RAMPS AND EXIT PASSAGEWAYS:
- -CORRIDORS AND ENCLOSURE FOR EXIT ACCESS STAIRWAYS AND RAMPS: CLASS B -ROOMS AND ENCLOSED SPACES:
- CLASS C 7. ALL INSULATION AND INSULATION ASSEMBLIES SHALL HAVE A SMOKE DEVELOPED FACTOR OF LESS THAN 450. CONCEALED & EXPOSED INSULATION SHALL HAVE A
- FLAME SPREAD RATING OF 0-25. 8. ALL DRAFTSTOPPING TO COMPLY WITH SECTION 717.4 OF THE I.B.C. DRAFTSTOP ALL ATTIC SPACES TO AREAS OF LESS THAN 3000 SQ.FT. DRAFT STOPPING MATERIAL SHALL NOT BE LESS THAN 1/2" GYPSUM BOARD, 1/2" PLYWOOD OR OTHER APPROVED MATERIALS ADEQUATELY SUPPORTED, THE INTEGRITY OF ALL DRAFTSTOPS SHALL BE MAINTAINED.
- 9. FIRESTOPPING SHALL BE PROVIDED IN WALLS AND PARTITIONS TO CUTOFF ALL CONCEALED DRAFT OPENINGS, BOTH VERT. & HORIZ., AND TO FORM A FIRE BARRIER BETWEEN FLOOR AND ROOF SPACES. ALL OPENINGS AROUND PIPES, DUCTS OR CONDUIT SHALL BE FIRESTOPPED WITH APPROVED MATERIALS, SECURELY FASTENED IN PLACE. FIRESTOPPING SHALL COMPLY WITH SECTION 717.2 OF THE I.B.C.
- 10. PROVIDE HAND OPERATED FIRE EXTINGUISHERS AS SHOWN ON PLANS AND IN ACCORDANCE WITH NFPA 10.
- -TOP OF FIRE EXTINGUISHER, HAVING A GROSS WEIGHT LESS THAN 40 LBS. SHALL BE NOT MORE THAN 5 FEET ABOVE THE FLOOR, 3-1/2" FEET IF GROSS WEIGHT 40 LBS. OR GREATER.
- 11. GROUND AND FLOOR SURFACES SHALL BE NON-SLIP UNDER ALL WEATHER CONDITIONS.
- 12. THRESHOLDS SHALL NOT BE MORE THAN 1/2" IN HEIGHT AND SHALL BE BEVELED IF OVER 1/4" IN HEIGHT. (ADA COMPLIANT)
- 13. LAVATORIES SHALL BE MOUNTED WITH A CLEARANCE OF AT LEAST 29" FROM THE FLOOR TO THE BOTTOM OF THE APRON. HOT WATER AND DRAIN PIPES SHALL BE INSULATED OR COVERED.
- 14. MIRRORS SHALL BE MOUNTED WITH THE BOTTOM EDGE NOT MORE THAN 40" FROM THE FLOOR SURFACE. 15. FAUCETS SHALL BE LEVER-OPERATED, PUCH TYPE OR ELECTRONICALLY
- CONTROLLED. 16. DOOR HARDWARE SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND
- AND DOES NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE. LEVER-OPERATED, PUSH-TYPE AND U-SHAPED HANDLES ARE ACCEPTABLE DESIGNS. LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL DEVICE OR SPECIAL KNOWLEDGE TO OPEN IN DIRECTION OF EGRESS.

Building Area Modification: AREA INCREASE:

Building Information:

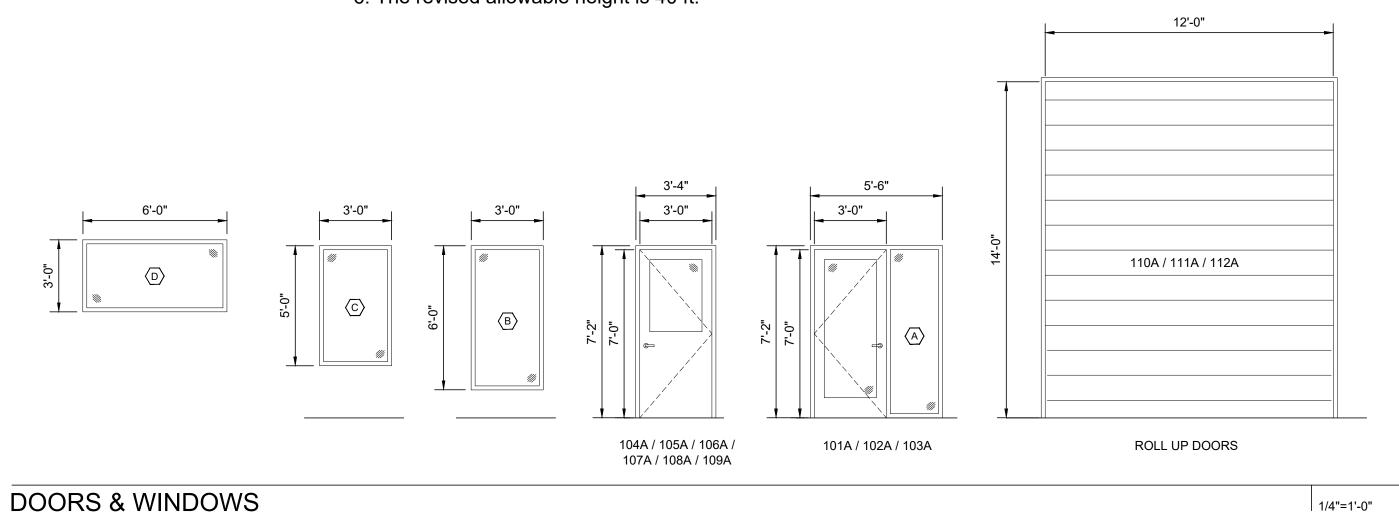
Occupancy Classification: Mixed Use Business / S1 - (Moderate Hazard) Non-Seperated

(Mixed Use - Apply Most Restrictive) Construction Type: V-B

Sprinklered: No Number of Stories: 1

FLOOR PLAN - BUILDING 1 - BUILDING SHELL (11,583 SF)

- 1. Tabular per floor area limit per Chapter 5 = 9,000 sq.ft. (Non-Sprinkler)
- 2. Allow height = 40 ft; allow stories = 1 Group R and NFPA 13R? No NFPA 13 sprinklers? No I-2 with Type IIB, III, IV, or V? No H1, H2, H3, or H5? No
- 3. Compute area increase due to frontage: frontage coefficient, If = 0.33 perimeter, P = 506 ft
- 'frontage' perimeter, F = 313 ft
- 4. Compute allowable per story area, $Aa = At + (NS \times If) = 11,970 \text{ sq.ft.}$
- 5. Maximum allowable area = $Aa \times 1 = 11,970 \text{ sq.ft.}$
- 6. The revised allowable height is 40 ft.



HARDWARE NOTE:

DOOR HARDWARE SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE. LEVER-OPERATED, PUSH-TYPE AND U-SHAPED HANDLES ARE ACCEPTABLE DESIGNS. LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL DEVICE OR SPECIAL KNOWLEDGE TO OPEN IN DIRECTION OF EGRESS.

*WINDOW NOTES:

-ALL GLAZING WITHIN A 24 INCH ARC OF A DOOR OPENING IS REQUIRED TO BE SAFETY GLAZING

IF ALL OF THE FOLLOWING CONDITIONS (BELOW) OCCUR, THEN THE GLASS IS REQUIRED TO BE SAFETY GLAZING.

-EXPOSED AREA OF AN INDIVIDUAL PANE GREATER THAN 9 SQUARE FEET (0.836 m2) -BOTTOM EDGE LESS THAN 18 INCHES (457 mm) ABOVE THE FLOOR OR HORIZONTAL SURFACE

-TOP EDGE GREATER THAN 36 INCHES (914mm) ABOVE THE FLOOR OR HORIZONTAL SURFACE -ONE OR MORE WALKING SURFACES WITHIN 36

INCHES (914 mm) HORIZONTALLY OF THE GLAZING

* COMPLY WITH ALL CURRENT ADA STANDARDS REQUIRED BY FEDERAL AND LOCAL CODES

DOOR SCHEDULE					
MARK	WIDTH	HEIGHT	THK.	DESCRIPTION	
101A	3'-0"	7'-0"	STND.	ALUM. STOREFRONT DOOR W/ SIDELITE / EGRESS HARDWARE / AUTO-CLOSER	
102A	3'-0"	7'-0"	STND.	ALUM. STOREFRONT DOOR W/ SIDELITE / EGRESS HARDWARE / AUTO-CLOSER	
103A	3'-0"	7'-0"	STND.	ALUM. STOREFRONT DOOR W/ SIDELITE / EGRESS HARDWARE / AUTO-CLOSER	
104A	3'-0"	7'-0"	1 3/4"	HALF-LITE / INSULATED HOLLOW METAL DOOR W/ KEYED LOCKSET / AUTO-CLOSER	
105A	3'-0"	7'-0"	1 3/4"	HALF-LITE / INSULATED HOLLOW METAL DOOR W/ KEYED LOCKSET / AUTO-CLOSER	
106A	3'-0"	7'-0"	1 3/4"	HALF-LITE / INSULATED HOLLOW METAL DOOR W/ KEYED LOCKSET / AUTO-CLOSER	
107A	3'-0"	7'-0"	1 3/4"	HALF-LITE / INSULATED HOLLOW METAL DOOR W/ KEYED LOCKSET / AUTO-CLOSER	
108A	3'-0"	7'-0"	1 3/4"	HALF-LITE / INSULATED HOLLOW METAL DOOR W/ KEYED LOCKSET / AUTO-CLOSER	
109A	3'-0"	7'-0"	1 3/4"	HALF-LITE / INSULATED HOLLOW METAL DOOR W/ KEYED LOCKSET / AUTO-CLOSER	
110A	12'-0"	14'-0"	STND.	METAL ROLL-UP DOOR / FACTORY FINISH	
111A	12'-0"	14'-0"	STND.	METAL ROLL-UP DOOR / FACTORY FINISH	
112A	12'-0"	14'-0"	STND.	METAL ROLL-UP DOOR / FACTORY FINISH	

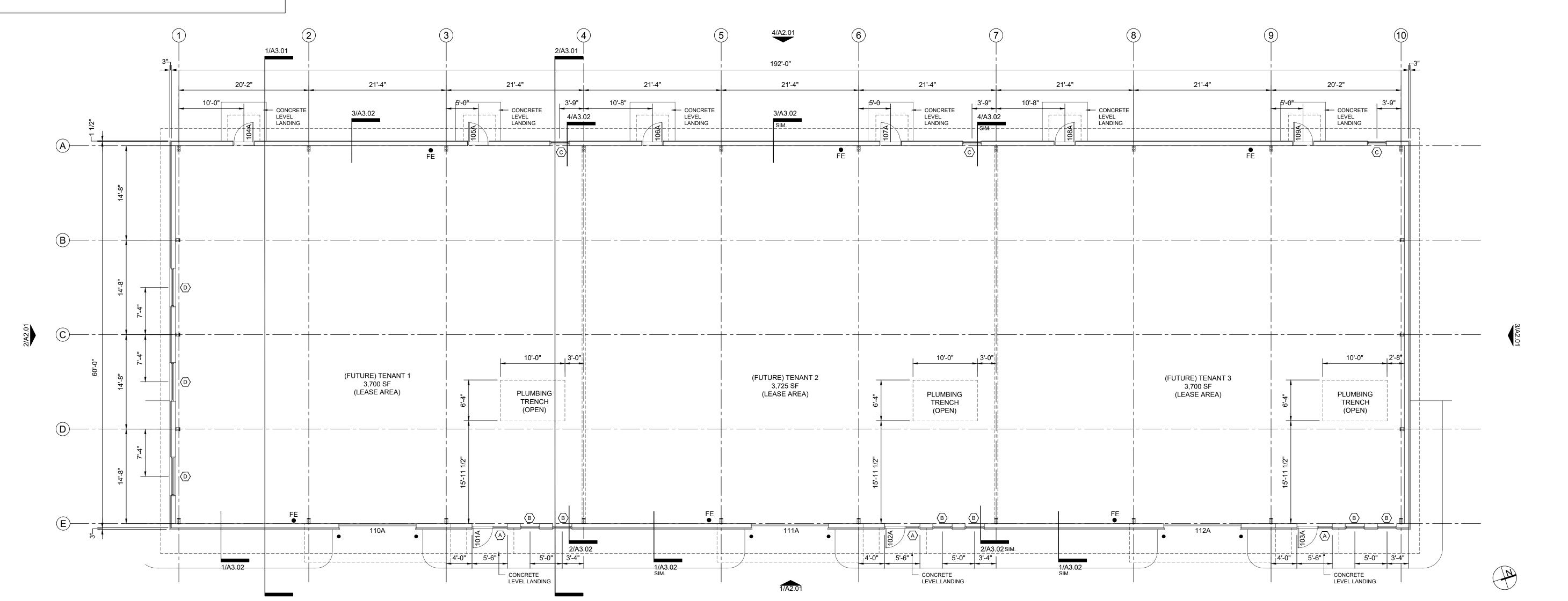
W	WINDOW SCHEDULE							
ľ	MARK	WIDTH	HEIGHT	DESCRIPTION				
	Α	2'-4"	7'-2"	ALUM. STOREFRONT / FIXED GLASS / LOW-E				
	В	3'-0"	6'-0"	ALUM. STOREFRONT / FIXED GLASS / LOW-E				
	С	3'-0" 5'-0"		ALUM. STOREFRONT / FIXED GLASS / LOW-E				
	D	6'-0"	3'-0"	ALUM. STOREFRONT / FIXED GLASS				

DELEGATED DESIGN: PROFESSIONAL ENGINEER TO DESIGN GLAZED ALUMINUM CURTAIN WALLS, STOREFRONTS AND ALUMINUM FRAMED

ENTRANCES, INCLUDING COMPREHENSIVE ENGINEERING ANALYSIS BY A QUALIFIED PROFESSIONAL ENGINEER, USING PERFORMANCE REQUIREMENTS AND DESIGN CRITERIA. INCLUDE ANALYSIS DATA AND DRAWINGS THAT IS SIGNED AND SEALED BY THE PROFESSIONAL ENGINEER RESPONSIBLE FOR THEIR PREPARATION

*WINDOW PERFORMANCE NOTES: (MINIMUM REQUIREMENTS)

-ALUM. FRAME WITH THERMAL BREAK -MAX-U-FACTOR = 0.32 -MAX SHGC = 0.25



1/8"=1'-0"

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Mechanical: Eyre Engineering, LLC 7423 Picardy Avenue, Suite E Baton Rouge, LA 70808 Trey Eyre (225) 767-7070

Structural: Forte and Tablada 9107 Interline Avenue Baton Rouge, LA 70809 Jason Fennell (225) 927-9321

Project Notes:

Project Title: GEISMAR WAREHOUSE

> Project Location: 34532 HWY. 30

FLOOR PLAN



APRIL 24, 2024

CONSTRUCTION DOCUMENTS

A1.02