

NOTE:
ALL FIRE EXTINGUISHERS SHALL BE 34/40BC RATED, INSPECTED, TAGGED, AND MOUNTED SO AS TO BE ONE (1) FIRE EXTINGUISHER EVERY 1,500 SQ. FEET AND NO GREATER THAN 75 FEET TRAVEL DISTANCE FROM ANY POINT IN THE STRUCTURE AS PER NFPA10 TABLE 6.2.1.1

02 Fire Extinguisher
3/4" = 1'-0"

TACTILE EXIT SIGN

- PROVIDE ONE TACTILE SIGN STATING "EXIT" NEXT TO EACH EXIT DOOR. SIGN SHALL COMPLY WITH 2018 BC 1013.4
- SIGNS SHALL BE 6" X 6". LETTERS AND CHARACTERS SHALL BE WHITE. BACKGROUND SHALL BE BLACK
- LETTER WIDTH TO HEIGHT RATIO = 3.5 MIN., 1.1 MAX. STROKE WIDTH TO HEIGHT RATIO = 1.5 MIN., 1.10 MAX.
- LETTERS SHALL BE SIMPLE SERIF TYPE, UPPERCASE, 2" HIGH, AND SHALL BE RAISED 1/32"
- BRILLE CHARACTERS SHALL BE GRADE 2 BRILLE. DOTS SHALL BE 1/16" ON CENTER IN EACH CELL, WITH 2/16" SPACE BETWEEN CELLS. DOTS SHALL BE RAISED A MINIMUM OF 1/40" ABOVE THE BACKGROUND.
- SIGNS SHALL BE MOUNTED ON THE LATCH SIDE OF THE DOOR. SIGNS SHALL BE 60" AFF AND 9" FROM DOOR OPENING (EACH MEASURED TO CENTER OF SIGN)

LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	EXIT LIGHT		COMMON PATH
	FIRE EXTINGUISHER "K" TYPE W/SEMI-RECESSED CABINET		MAXIMUM EXIT ACCESS TRAVEL BUSINESS < 300' STORAGE S1 < 250'
	FIRE EXTINGUISHER, WALL MOUNTED (F.E.) RE: NFPA, CS-05-2		ACTUAL OCCUPANT LOAD (PEOPLE) MAX ALLOWABLE OCCUPANT LOAD (PEOPLE) ACTUAL WIDTH PROVIDED (INCHES)

EGRESS REQUIREMENTS

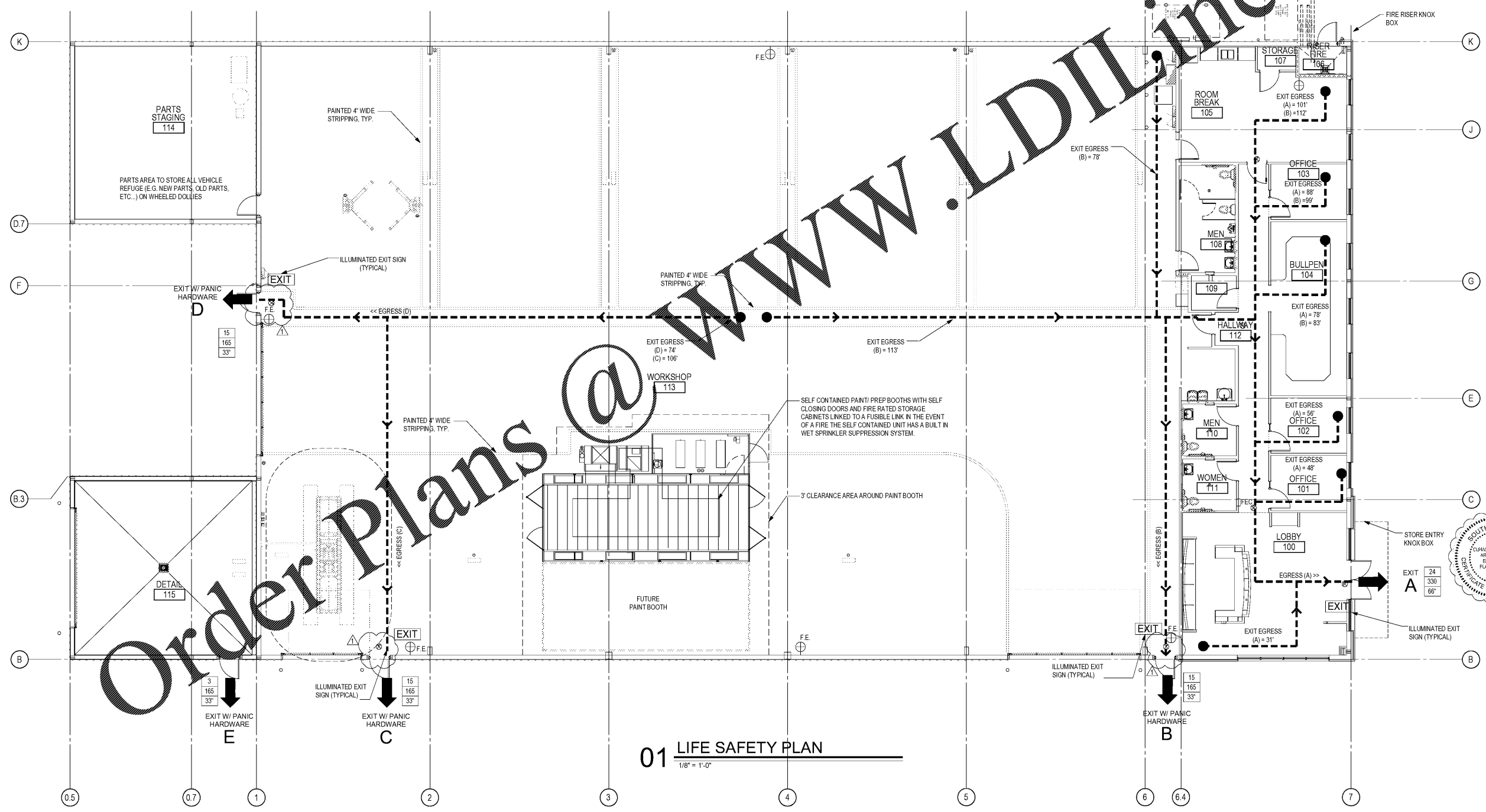
TOTAL OCCUPANT LOAD = 75
78 OCCUPANTS X 20' PER OCCUPANT = 1560' REQUIRED.
160' PROVIDED. (5 BONUS @32')

EXITS:
TABLE 1006.2.1
SINGLE EXIT ALLOWED
B' OCCUPANCY = 24
S' OCCUPANCY = 51
MAX TRAVEL DISTANCE
B' OCCUPANCY = 300' (SPRINKLED)
S' OCCUPANCY = 250' (SPRINKLED)

SECTION 1020.4 DEAD ENDS
EXCEPTIONS - 50' MAX WITH SPRINKLER IN 'B' AND 'S' OCCUPANCY

SHEET NOTES

- REFER TO CODE DATA SHEET FOR APPLICABLE CODES THAT THE OCCUPANT LOAD DATA IS BASED UPON
- GC TO COORDINATE FINAL LOCATION OF KNOW BOX W/ OWNER & FIRE MARSHAL



01 LIFE SAFETY PLAN
1/8" = 1'-0"

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CLIENT NAME
Cross Development
4536 Marshall Ridge
Carrilton, TX 75010

PROJECT NAME
Caliber Collision Five Forks (161)
1215 East Butler Rd
Greenville, SC 29607

SHEET TITLE
Life Safety Plan

STATE OF SOUTH CAROLINA
JEREMY R. SICHMAN
ARCHITECTS
ENGINEERS
PLANNERS P.C.
No. 2901
Orlando, FL
No. BE71
REGISTERED PROFESSIONAL
10/27/2020

RELEASE
PERMIT COMMENTS RESPONSE - 08/27/2020

PROJECT NO. 220087
DATE 07/08/2020
DRAWN JI_JV
CHECKED CD

CS.02

BID SET 10/28/2020