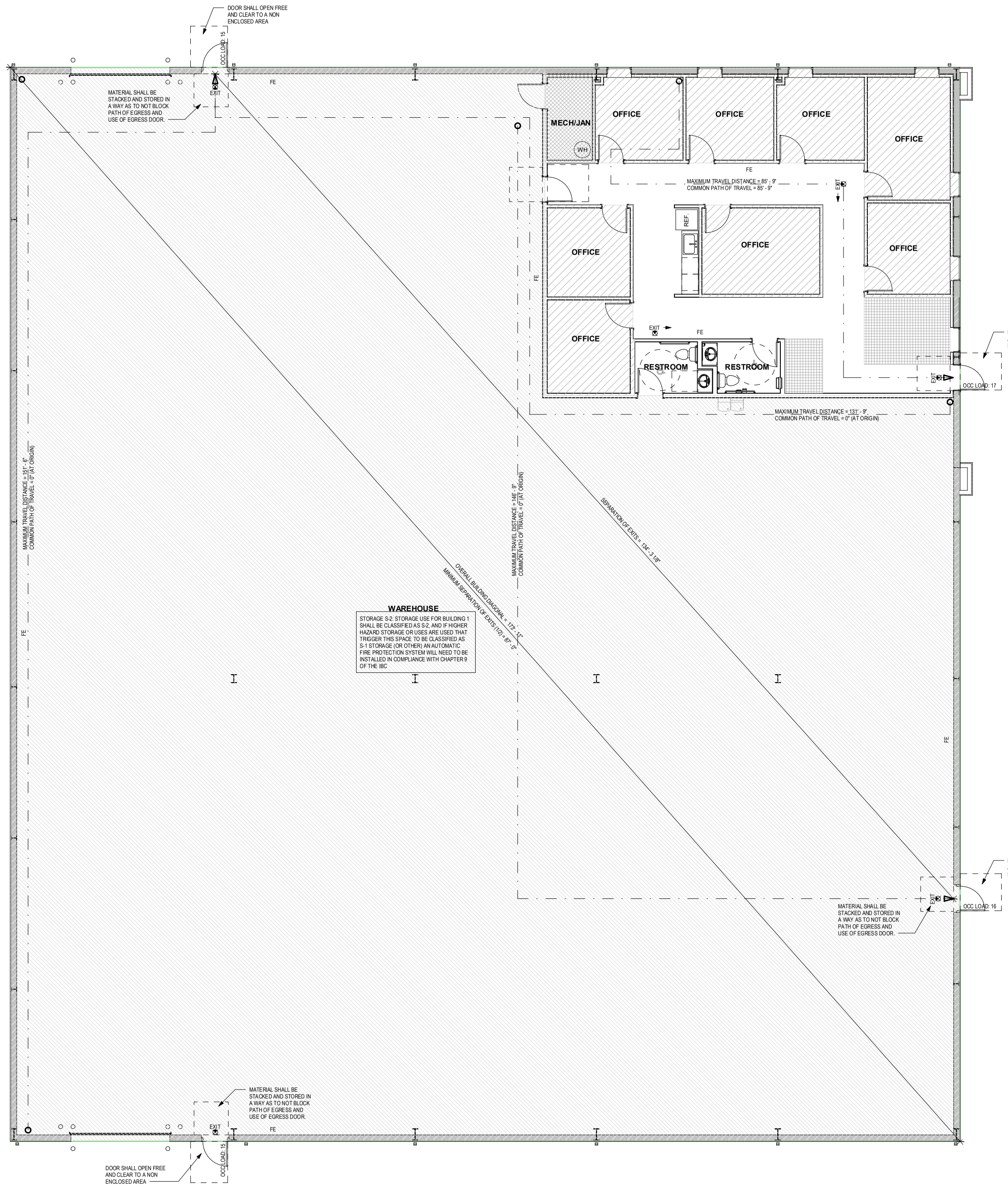

1 BUILDING TYPE 1 - LIFE SAFETY PLAN
3/16" = 1'-0"

OCCUPANT LOAD - BUILDING TYPE 1

SPACE FUNCTION	AREA	LOAD FACTOR	OCCUPANTS
ACCESSORY (EQUIPMENT)	68 SF	1/300 GSF	1
ASSEMBLY (UNCONCENTRATED)	114 SF	1/15 NET	8
BUSINESS AREA	1,114 SF	1/150 GSF	8
UNOCCUPIED SPACE	702 SF		
WAREHOUSE	12,962 SF	1/500 GSF	26
TOTALS	14,961 SF		43 OCCUPANTS

LIFE SAFETY INFORMATION
CONSTRUCTION TYPE: TYPE II-B
FIRE SPRINKLERS: NO
ALLOWABLE SF: BUSINESS GROUP B = 23,000 SF
STORAGE GROUP S-2 = 26,000 SF

MAXIMUM DISTANCE OF TRAVEL TO PORTABLE FIRE EXTINGUISHERS FOR CLASS-A LIGHT HAZARD OCCUPANCY - 75 FEET, PER SECTION 906.3. NOTE ADDITIONAL FIRE EXTINGUISHERS MAY BE REQUIRED PER 2021 INTERNATIONAL BUILDING CODE TABLE 906.1.

FIRE ALARM AND DETECTION SYSTEM AS REQUIRED, PER SECTION 907.2. FIRE ALARM DRAWINGS TO BE PROVIDED BY OTHERS.

ALLOWABLE EXIT ACCESS TRAVEL DISTANCE PER TABLE 1017.2:
OCCUPANCY BUSINESS B 200 FEET (NON SPRINKLERED)
OCCUPANCY STORAGE S-2: 300 FEET (NON SPRINKLERED)

ALLOWABLE COMMON PATH OF TRAVEL DISTANCE PER TABLE 1006.2.1
OCCUPANCY BUSINESS B: OL<30 100 FEET (NON SPRINKLERED)
OCCUPANCY STORAGE S-2: OL<30 100 FEET (NON SPRINKLERED)

NO CORRIDOR FIRE-RESISTANCE RATING REQUIRED FOR CORRIDORS IN AN OCCUPANCY IN GROUP B THAT IS A SPACE REQUIRING ONLY A SINGLE MEANS OF EGRESS, PER SECTION 1020.2

DEAD END CORRIDORS PERMITTED TO BE UP TO 20 FEET IN LENGTH, PER SECTION 1020.5

MINIMUM REQUIRED PLUMBING FIXTURES PER SECTION 2902.1:

OCCUPANT LOAD: 43/2 (MALE & FEMALE) = 22 EACH

WATER CLOSETS PROVIDED: 2 PER BUILDING
BUSINESS AREA REQUIREMENT: 1 PER 25 FOR THE FIRST 50
STORAGE AREA REQUIREMENT: 1 PER 100

LAVATORY: 2 PER BUILDING
BUSINESS AREA REQUIREMENT: 1 PER 40 FOR THE FIRST 80
STORAGE AREA REQUIREMENT: 1 PER 100

SERVICE SINK: 1 PER BUILDING

DRINKING FOUNTAIN: 2 PER BUILDING
BUSINESS AREA REQUIREMENT: 1 PER 100
STORAGE AREA REQUIREMENT: 1 PER 1,000

LEGEND - LIFE SAFETY PLAN
- EGRESS PATH START POINT
- EGRESS PATH END POINT
- COMMON PATH POINT
- EXIT — EXIT SIGNAGE
- FE — FIRE EXTINGUISHER
- EGRESS PATH OF TRAVEL

LEGEND - OCCUPANCY TYPE
- ACCESSORY STORAGE, MECHANICAL EQUIPMENT ROOM
- ASSEMBLY (UNCONCENTRATED)
- BUSINESS AREA
- UNOCCUPIABLE SPACE
- WAREHOUSES

REVISIONS:		
No.	Description	Date

TOOGOOD INDUSTRIAL DEVELOPMENT
9210 US HWY 87
LUBBOCK, TX

17services.com

2026.01.07

Seventeen Services LLC
Texas Architecture Firm BR 3014
1500 Broadway St. Suite 203
Lubbock, TX 79401
806.787.8533
tyler@17services.com

Project Number	3050
Date	2026.01.07
Drawn By	JV
Sheet Size	E1 30X42

BUILDING TYPE 1 - LIFE SAFETY PLAN

G0.3

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