



1 CODE SUMMARY PLAN
 G1.1 SCALE: 1/8" = 1'-0"

PROJECT DATA

REAL ESTATE PROPERTY GROSS AREA:	65,340 GSF
SITE PARKING GROSS AREA:	22,178 GSF
BUILDING BUILDING GROSS AREA:	7,225 GSF
BUILDING INTERIOR AREA:	6,955 SF

HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS)

- A UPON REQUEST OWNER TO PROVIDE UNDER SEPERATE COVER, PROJECT HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS) FOR COMMODITY TYPES, HAZARD CLASS, AND QUANTITIES.
- B OWNER RESPONSIBLE FOR MONITORING INVENTORY COMMODITY TYPES AND QUANTITIES TO NOT EXCEED CODE REQUIREMENTS.

OCCUPANCY LOAD SUMMARY

ROOM OR AREA (REFER TO FLOOR PLAN)	AREA PER OCCUPANT(S.F.)	OCCUPANTS (QTY.)
100 - PARTS AREA "A"	60	56
101 - PARTS AREA "B"	300	7
102 - OFFICE	100	1
103 - RESTROOM	N/A	0
104 - RESTROOM	N/A	0
105 - PARTS AREA "C"	300	5
TOTAL OCCUPANCY		69

PLUMBING FIXTURE SUMMARY

GENERAL	
IPC TABLE 403.1	
PRIMARY OCCUPANCY: (M) MERCANTILE	
TOTAL OCCUPANCY:	69
OCCUPANCY LOAD CALCULATED PER SEX:	
FEMALE:	69 / 2 = 35
MALE:	69 / 2 = 35
PLUMBING FIXTURES	
WATER CLOSETS (URINALS):	1 PER 500
REQUIRED FOR FEMALE:	35/500 = 1
PROVIDED FOR FEMALE:	1
REQUIRED FOR MALE:	35/500 = 1
PROVIDED FOR MALE:	1 AND 1
URINAL	
LAVATORIES:	1 PER 750
REQUIRED FOR FEMALE:	35/750 = 1
PROVIDED FOR FEMALE:	1
REQUIRED FOR MALE:	35/750 = 1
PROVIDED FOR MALE:	1
DRINKING FOUNTAINS:	1 PER 1,000
REQUIRED:	69/1000 = 1
PROVIDED:	2
SERVICE SINK REQUIRED:	1
SERVICE SINK PROVIDED:	1

BUILDING CODE

BUILDING OFFICIAL CONTACT NUMBER: (352) 438-2400
 COUNTY: MARION
 ZIP CODE: 34471

GOVERNING CODES AND ORDINANCES
 BUILDING CODE: FBC 2017 6TH
 PLUMBING CODE: FBC 2017 6TH
 MECHANICAL CODE: FBC 2017 6TH
 ELECTRICAL CODE: 2014 NEC
 FIRE CODE: 2011 IFC
 ENERGY CODE: FBC 2017 6TH
 ACCESSIBILITY CODE: FBC 2017 6TH
 AMENDING ORDINANCE: COUNTY ORD. 18-25

USE GROUP & CONSTRUCTION TYPE
 PRIMARY USE GROUP: M (MERCANTILE)
 MIXED USE AND OCCUPANCY: NONSEPARATED
 CONSTRUCTION TYPE: II-B
 (NON-COMBUSTIBLE / UNPROTECTED)

AREA MODIFICATIONS
 FRONTAGE INCREASE: NOT APPLIED
 AUTOMATIC SPRINKLER INCREASE: NOT PROVIDED

ALLOWABLE HEIGHT & BUILDING AREA
 NO. STORIES: 1 STORY
 AREA: 12,225 SQ. FT.

ACTUAL HEIGHT & BUILDING AREA
 NO. OF STORIES: 1 STORY
 BUILDING HEIGHT: 19'-00"
 GROSS BUILDING AREA: 7,225 SQ. F.T

FIRE PROTECTION SYSTEMS
 AUTOMATIC SPRINKLER SYSTEM: NOT REQUIRED
 PORTABLE FIRE EXTINGUISHERS: REQUIRED
 FIRE ALARM SYSTEM: NOT REQUIRED
 AUTOMATIC DETECTION SYSTEM: NOT REQUIRED

STRUCTURAL DESIGN
 (REFER TO STRUCTURAL DRAWINGS)
 1. LIVE LOADS
 ROOF (1/4"12): 20 PSF (REDUCIBLE)
 2. ROOF COLLATERAL LOADS
 ARCHITECTURAL / MECHANICAL: 2.5 PSF
 SUSPENDED ACOUSTICAL CEILING SYSTEM LOAD (WHERE OCCURS): 2.0 PSF
 SPRINKLER SYSTEM UNIFORM BRANCH PIPE LOAD: 0.0 PSF
 LINEAL LOOP / TEE MAIN PIPE LOAD: 0.0 PLF
 3. SNOW LOADS
 GROUND LOAD (Pg): 0.0 PSF
 MINIMUM ROOF SNOW LOAD (Pf): 0.0 PSF
 IMPORTANCE FACTOR (Is): 1.0

4. WIND LOADS
 BASIC WIND SPEED: 131 MPH (Vult)
 101.5 MPH (Vasd)
 EXPOSURE: C
 5. SEISMIC
 Ss: 0.077
 S1: 0.040
 Sds: 0.082
 Sd1: 0.064
 IMPORTANCE FACTOR (Ie): 1.0
 SITE CLASS: D
 DESIGN CATEGORY: A

6. BUILDING LATERAL DEFLECTION LIMITS:
 (REFERENCE CODE DEFLECTION LIMITS, WHERE MORE STRINGENT LIMITS APPLY, THEY SHALL SUPERSEDE THE FOLLOW)
 MAX. ROOF SNOW OR LIVE LOAD: SPAN/240
 MAX. ROOF TOTAL LOAD: SPAN/180

COMMERCIAL ENERGY EFFICIENCY CODE
 COMPLIANCE WITH BUILDING ENERGY EFFICIENCY REQUIREMENTS BASED UPON APPLICABLE ENERGY CODE (PERFORMANCE METHOD).

CERTIFICATE OF COMPLIANCE AND CALCULATIONS TO BE PROVIDED UPON REQUEST UNDER SEPERATE COVER.

GENERAL NOTES

- A REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.
- B REFER TO PLANS, SECTIONS, AND DETAILS FOR CONSTRUCTION OF FIRE RATED ASSEMBLIES. WHERE UNDERWRITERS LABORATORY (U.L.) TEST NUMBERS ARE REFERENCED, CONTRACTOR SHALL PROVIDE CONSTRUCTION MATERIALS, MEANS AND METHODS TO COMPLY WITH TESTED ASSEMBLY.
- C REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- D OWNER FURNISHED AND INSTALLED FURNISHINGS AND FIXTURES SHOWN FOR REFERENCE ONLY.
- E CONTRACTOR TO PROVIDE PORTABLE FIRE EXTINGUISHERS DURING CONSTRUCTION REQUIRED TO PROTECT THE WORK AREA AND EACH STORY FROM AN AUTO TRAILER PER THE FIRE CODE.
- F SURFACE MOUNTED PORTABLE FIRE EXTINGUISHERS SHALL BE UL LISTED ABC TYPE, WITH 10 LBS. CAPACITY. REFER TO DETAIL 101 FOR TYPICAL MOUNTING REQUIREMENTS.
- G EXIT CHARGE DOORS, PROVIDE TACTILE EXIT SIGNS STATING "EXIT" AND BRKLE (GRADE 2 CONTRACTED) LETTERING. SIGN CONSTRUCTION AND MOUNTING TO COMPLY WITH ANSI A117.1. REFER TO FLOOR PLAN FOR LOCATIONS.

SYMBOLS LEGEND

- M PRIMARY USE GROUP (MERCANTILE)
- II-B CONSTRUCTION TYPE (COMBUSTIBLE/PROTECTED)
- 325 SF ROOM SQUARE FOOTAGE
- 100 DESIGN OCCUPANT LOAD SERVED BY EXIT. MAXIMUM ALLOWABLE CAPACITY (EXAMPLE: 36' / 2' = 180)
- 1 HOUR FIRE SEPARATION ASSEMBLY EXTENDS UP TO DECK, FIRE SEAL COMPLETELY.
- 2 HOUR FIRE SEPARATION ASSEMBLY EXTENDS UP TO DECK OR MIN. 30" ABOVE DECK, FIRE SEAL COMPLETELY.
- ROOM OCCUPANT LOAD NOT COUNTED IN:
- 15 ROOM OCCUPANT LOAD AT 5 SQ. FT. NET PER PERSON.
- 16 ROOM OCCUPANT LOAD AT 7 SQ. FT. NET PER PERSON.
- 17 ROOM OCCUPANT LOAD AT 15 SQ. FT. NET PER PERSON.
- 18 ROOM OCCUPANT LOAD AT 20 SQ. FT. NET PER PERSON.
- 19 ROOM OCCUPANT LOAD AT 60 SQ. FT. GROSS PER PERSON.
- 20 ROOM OCCUPANT LOAD AT 100 SQ. FT. GROSS PER PERSON.
- 21 ROOM OCCUPANT LOAD AT 200 SQ. FT. GROSS PER PERSON.
- 22 ROOM OCCUPANT LOAD AT 300 SQ. FT. GROSS PER PERSON.
- 23 ROOM OCCUPANT LOAD AT 500 SQ. FT. GROSS PER PERSON.
- 24 ROOM OCCUPANT LOAD AT 16" OF SEAT PER PERSON.
- F FIRE ALARM PULL STATION
- F FIRE AUDIBLE & VISUAL ALARM
- S FIRE ALARM STROBE
- EMERGENCY EXIT LIGHTING
- EMERGENCY LIGHTING
- LIGHT FIXTURE WITH EMERGENCY LIGHTING
- FIRE EXTINGUISHER (SURFACE MOUNTED)
- FLOOR/CEILING FIRE RATED ASSEMBLY
- EXIT ACCESS TRAVEL DISTANCE (LENGTH IN FEET)
- CLEAR FLOOR AREA (EXIT DOOR AND / OR FIRE EXTINGUISHER)

INDIVIDUAL ARCHITECTURAL REGISTRATION NO.: A0017636
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Reilly AUTO PARTS
 CORPORATE OFFICES
 283 SOUTH PATTERSON
 SPRINGFIELD, MISSOURI 65802
 (417) 866-2674 TELEPHONE
 (417) 866-2674 TELEPHONE

PROJECT:
 NEW O'REILLY AUTO PARTS STORE
 2425 COUNTY HIGHWAY 484
 OCALA, FLORIDA
CODE SUMMARY PLAN

Buddy Webb, NCARB, AIA
Architect - Consultant
 3057 EAST CAIRO
 SPRINGFIELD, MISSOURI 65802
 (417) 877-1385 TELEPHONE
 (417) 877-9736 FAX

DRAWN BY: RJD
CHECKED BY: SB
DATE: 04/01/20
REVISION:
PROJECT NUMBER: OF7
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G1.1

Order Plans

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