

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

BUILDING CODE

BUILDING OFFICIAL CONTACT NUMBER: (850) 892-8160
 COUNTY: WALTON
 ZIP CODE: 32439
 GOVERNING CODES AND ORDINANCES
 BUILDING CODE: 2014 FL BC
 PLUMBING CODE: 2014 FL PC
 MECHANICAL CODE: 2014 FL MC
 ELECTRICAL CODE: 2011 NEC
 FIRE CODE: 2014 FL FPC
 ENERGY CODE: 2014 FL EC
 AMENDING ORDINANCE: CITY OF FREEPORT

USE GROUP & CONSTRUCTION TYPE
 USE GROUP: M (MERCANTILE)
 CONSTRUCTION TYPE: II-B
 (NON-COMBUSTIBLE / UNPROTECTED)

ALLOWABLE HEIGHT & BUILDING AREA
 NO. STORIES: 2 STORIES
 AREA: 12,500 SQ. FT.

ACTUAL HEIGHT & BUILDING AREA
 NO. OF STORIES: 1 STORY
 BUILDING HEIGHT: 9'-0"
 GROSS BUILDING AREA: 7,225 SQ. FT.

FIRE PROTECTION SYSTEMS
 AUTOMATIC SPRINKLER SYSTEM: NOT REQUIRED
 PORTABLE FIRE EXTINGUISHERS: REQUIRED
 FIRE ALARM SYSTEM: NOT REQUIRED
 MONITORING: NOT REQUIRED
 (REFER TO SCOPE OF WORK SHEET)
 AUTOMATIC FIRE DETECTION SYSTEM: NOT REQUIRED

STRUCTURAL DESIGN
 1. LIVE LOADS: 20 PSF REDUCIBLE
 ROOF:
 2. ROOF COLLATERAL LOADS
 A. ARCHITECTURAL/MECHANICAL: 2.5 PSF
 CEILING SYSTEM PARTS AREA "A": 2.0 PSF
 B. SPRINKLER SYSTEM:
 UNIFORM BRANCH PIPE LOAD: 0.0 PSF
 LINEAL LOOP/TEE MAIN PIPE LOAD: 0.0 PLF

3. SNOW LOADS Ce = 1.0 Ct = 1.0
 GROUND LOAD (Pg): 0 PSF
 MINIMUM ROOF SNOW LOAD (Pi): 0 PSF
 IMPORTANCE FACTOR (Is): 1.0

4. WIND LOADS Gcpi = ± 0.18
 BASIC WIND SPEED: V₅₀ = 105 MPH
 V₁₀₀ = 136 MPH
 EXPOSURE: C

5. SEISMIC
 Ss: 0.082
 S1: 0.052
 Sds: 0.087
 Sd1: 0.083
 IMPORTANCE FACTOR (Ie): 1.0
 SITE CLASS: D
 DESIGN CATEGORY: B

6. LOAD COMBINATIONS:
 LOAD COMBINATIONS SHALL BE PER THE ABOVE REFERENCED BUILDING CODE.
 7. BUILDING DEFLECTION LIMITS:
 REFERENCED CODE DEFLECTION LIMITS, WHERE MORE STRINGENT CODE DEFLECTION LIMITS APPLY, THEY SHALL SUPERSEDE THE FOLLOWING
 MAX. ROOF SNOW OR LIVE LOAD: SPAN/240
 MAXIMUM ROOF TOTAL LOAD: SPAN/180

COMMERCIAL ENERGY EFFICIENCY CODE
 COMPLIANCE WITH BUILDING ENERGY EFFICIENCY REQUIREMENTS BASED UPON ANSI/ASHRAE/IESNA 90.1 (PERFORMANCE METHOD).

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

GENERAL NOTES

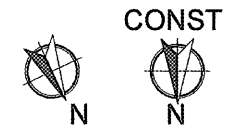
- (A) REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.
- (B) REFER TO PLANS, SECTIONS, AND DETAILS FOR CONSTRUCTION OF FIRE RATED ASSEMBLIES. WHERE UNDERWRITERS LABORATORY (UL) TEST NUMBERS ARE REFERENCED, CONTRACTOR SHALL PROVIDE CONSTRUCTION MATERIALS, MEANS AND METHODS TO COMPLY WITH TESTED ASSEMBLY.
- (C) REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- (D) OWNER FURNISHED AND INSTALLED FINISHING AND FIXTURES SHOWN FOR REFERENCE ONLY.
- (E) CONTRACTOR TO PROVIDE PORTABLE FIRE EXTINGUISHERS DURING CONSTRUCTION AS REQUIRED TO PROTECT THE WORK AREA AND EACH STORAGE UNIT AND JOB TRAILER PER THE FIRE CODE.
- (F) PERMANENT PORTABLE FIRE EXTINGUISHER TO BE MOUNTED AT 42" ABOVE FINISH FLOOR TO CENTERLINE OF EXTINGUISHER. FIRE EXTINGUISHERS SHALL BE UL LISTED WITH TYPE AND CAPACITY FOR HAZARDOUS AND PROJECT CONDITIONS. REFER TO FLOOR PLAN FOR LOCATION.

SYMBOLS LEGEND

- 325 SF ROOM SQUARE FOOTAGE
- 100-100 DESIGN OCCUPANT LOAD SERVED BY EXIT: MAXIMUM ALLOWABLE CAPACITY (EXAMPLE: 35' / 2' = 180)
- (N) OCCUPANT LOAD SERVED BY EXIT BUT NOT COUNTED IN TOTAL OCCUPANT LOAD
- (20) ROOM OCCUPANT LOAD AT 30 SQ. FT. GROSS PER PERSON
- (25) ROOM OCCUPANT LOAD AT 100 SQ. FT. GROSS PER PERSON
- (30) ROOM OCCUPANT LOAD AT 300 SQ. FT. GROSS PER PERSON
- EXIT ACCESS TRAVEL DISTANCE (LENGTH IN FEET)
- ⊙ EGRESS TRAVEL PATH STARTING POINT

PLUMBING FIXTURE SUMMARY

GENERAL
 IPC TABLE 403.1
 PRIMARY OCCUPANCY: (M) MERCANTILE
 TOTAL OCCUPANCY: 124
 OCCUPANCY LOAD CALCULATED PER SEX:
 FEMALE: 124 / 2 = 62
 MALE: 124 / 2 = 62
 PLUMBING FIXTURES
 WATER CLOSETS (URINALS): 1 PER 500
 REQUIRED FOR FEMALE: 62/500 = 1
 PROVIDED FOR FEMALE: 1
 REQUIRED FOR MALE: 62/500 = 1
 PROVIDED FOR MALE: 1 AND 1 URINAL
 LAVATORIES: 1 PER 750
 REQUIRED FOR FEMALE: 62/750 = 1
 PROVIDED FOR FEMALE: 1
 REQUIRED FOR MALE: 62/750 = 1
 PROVIDED FOR MALE: 1
 DRINKING FOUNTAINS: 1 PER 1,000
 REQUIRED: 124/1000 = 1
 PROVIDED: 2
 SERVICE SINK REQUIRED: 1
 SERVICE SINK PROVIDED: 1



PROJECT DATA

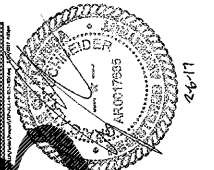
REAL ESTATE PROPERTY GROSS AREA:	62,189 GSF
SITE PARKING GROSS AREA:	16,531 GSF
BUILDING BUILDING GROSS AREA:	7,225 GSF
BUILDING INTERIOR AREA:	6,955 SF

HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS)

- (A) UPON REQUEST OWNER TO PROVIDE UNDER SEPARATE 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"	30	111
101 - PARTS AREA "B"	300	6
102 - OFFICE	100	1
103 - RESTROOM	N/A	0
104 - RESTROOM	N/A	0
105 - PARTS AREA "C"	300	6
TOTAL OCCUPANCY		124



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PROJECT:
NEW O'REILLY AUTO PARTS STORE
EAST MAIN STREET
FREEPORT, FL
CODE SUMMARY PLAN

O'Reilly AUTO PARTS
 CORPORATE OFFICES
 233 SOUTH PATTERSON
 SPRINGFIELD, MISSOURI 65802
 (417) 862-2674 TELEPHONE

COMM #	3924
DATE:	9-16-16
REVISION	
DATE:	2-6-17

Order Plans