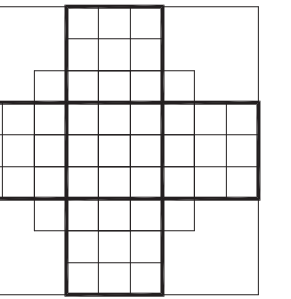


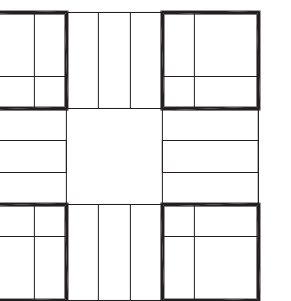
COLOME'
& Associates, Inc.
AA 0003439
 530 24TH STREET
 WEST PALM BEACH
 FLORIDA 33407
 (561) 833-9147
 ARCHITECT: ELIZABETH A. & COLOME
 REG. NUMBER: AR 004839



P. B. C.
 R.G. KREUSLER PARK
**RESTROOM BUILDING
 AND ENTRY DRIVE
 MODIFICATIONS**
PBC NO 14204
 2886 SOUTH OCEAN BLVD.

LAKE WORTH
 FLORIDA

PROJECT NO.
 201402



SHEET TITLE:
**LIFE SAFETY
 PLAN**

REVISIONS:

DATE
11/20/15
 DRAWN BY:
DM
 CHECKED BY:
EAC

SHEET
 NUMBER:

LS-1

Design Standards:

- New Work shall conform to all applicable Codes, Standards and requirements of Authorities having Jurisdiction, including but not limited to the following:

Applicable editions of the following, including State and local Amendments:
 5th Edition (2014) Florida Building Code / Building
 5th Edition (2014) Florida Building Code / Existing Building
 5th Edition (2014) Florida Building Code / Plumbing
 5th Edition (2014) Florida Building Code / Mechanical
 NFPA 70, National Electric Code, 2011 Edition
 5th Edition (2014) Florida Fire Prevention Code
 5th Edition (2014) Florida Accessibility Code for Building Construction

- Building is not Sprinklered

Project Description

New entry drive and restroom building at the existing R.G. Kreusler Park, the building is one(1) story, 1,353 total square feet, including restrooms and covered areas. The park consists primarily of parking and boat ramps with the only other on-site structure being removed.

Construction Type per 2014 Codes

FBC / B: Type V-B

Occupancy Classifications

Group U: Locker room, public restrooms and lifeguard equipment storage

As per FBC/B, Chapter 10 definitions, the Net Floor Area is the actual occupied area not including unoccupied accessory areas such as corridors, stairways, toilet rooms, mechanical rooms and closets. Therefore the definition of Net Floor Area defines toilet rooms as an unoccupied accessory area.

Building Area

Area 1,356 SF

Allowable Building Areas

First Floor 5,500 SF

Number of Stories / Height

Allowed One (1) Story / 40'
 Proposed One (1) Story / 16'-9"

Occupant Loads

Locker Room:
 442 GSF / 50 GSF per person = 9 People

Maximum Travel Distance

Allowed: = 200'-0"
 Proposed: = 41'-1"

Maximum Common Path of Travel

Allowed: = 100'-0"
 Proposed: = 41'-1"

Maximum Dead End Corridor

Allowed: = 20'-0"
 Proposed: = 17'-4"

Building Elements Fire Ratings

No Fire Resistant ratings required per Table 601 for Type V B construction.
 No Fire Resistant ratings for exterior wall required per Table 602 for 30' fire separation.

Percentage of Unprotected Openings

No limit in area of exterior wall openings per Table 705.8 for 30' fire separation.

Plumbing Fixtures

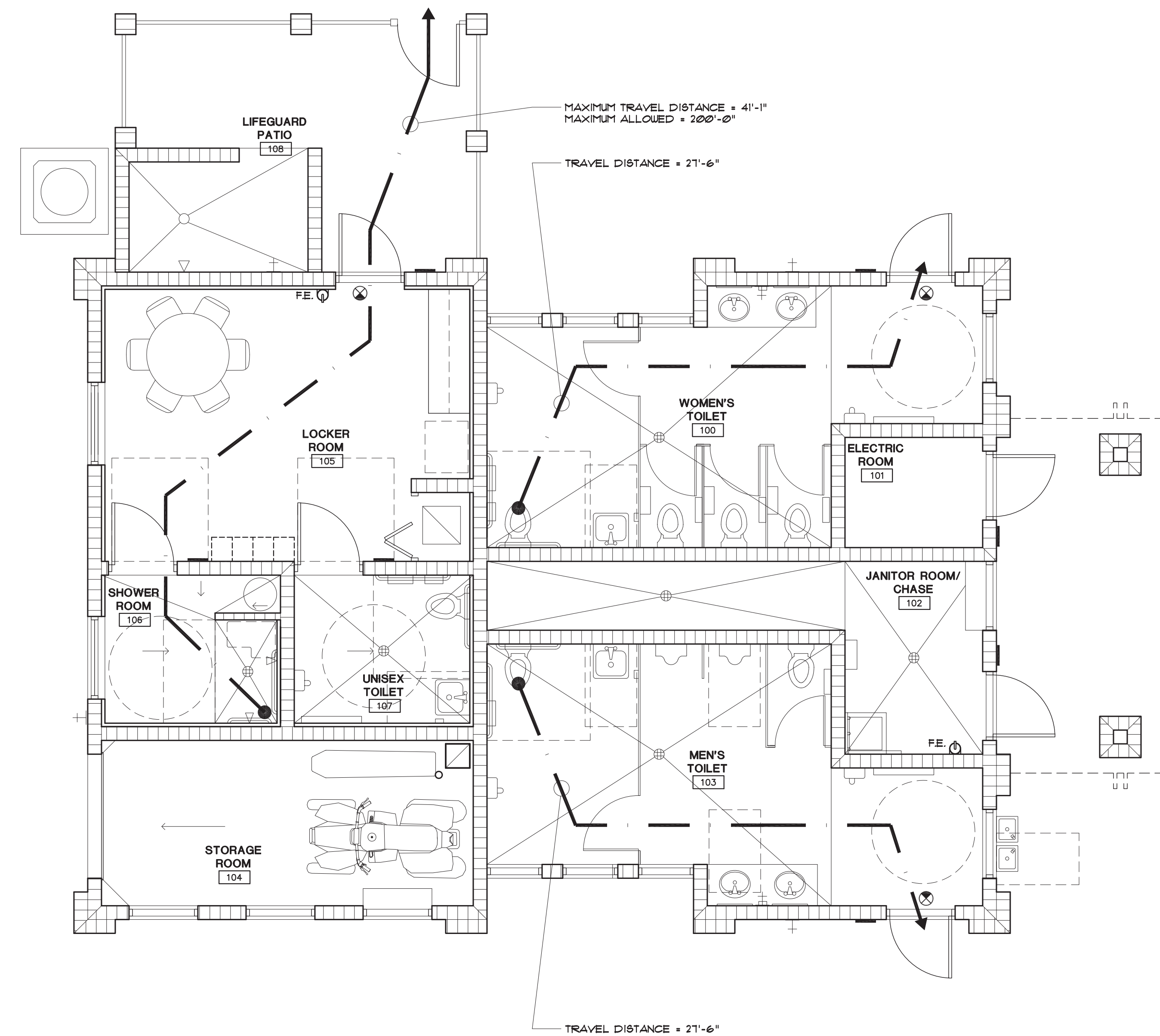
Fixtures Count Required - N/A no occupancy classification
 Fixtures Proposed

Water Closets - Female: 4
 Water Closets - Male: 2
 Urinals - Male: 2
 Lavatories - Female: 3
 Lavatories - Male: 3

Fixtures Count Required - Locker Room

Per FBC/P 403.2 exception 2, separate facilities shall not be required in structures or tenant spaces with a total occupant load, including both employees and customers, of 15 or fewer.

Fixtures Proposed
 Water Closets - Unisex for Life Guards: 1
 Lavatories - Unisex for Life Guards: 1
 Shower - Unisex for Life Guards: 1
 Rinsing Shower (exterior) - Life Guards: 1



NOTE:
 THIS STRUCTURE IS CONSIDERED A
 "NON-HABITABLE MAJOR
 STRUCTURE" PER SECTION 62B-33
 OF FLORIDA ADMINISTRATIVE CODE
 (FAC). THEREFORE NOT SUBJECT
 TO THE 5th EDITION FBC 2014,
 SECTION 3109

LIFE SAFETY PLAN

SCALE: 1/4"=1'-0"