

FIRE RATING LEGEND
--- 1-HR WALL
--- 2-HR WALL
* FLOOR/CEILING IS 1-HR RATED




PLANWORX
ARCHITECTURE

5711 SIX FORKS ROAD, SUITE 100
RALEIGH NC 27609
website www.planworx.com

GENERAL NOTES - THIS SHEET	TAGGED NOTES - THIS SHEET
1. ENSURE THAT ALL EXIT AND EMERGENCY LIGHTS ARE CONNECTED TO LOCAL NORMALLY ON LIGHTING CIRCUIT AND ARE WIRED UPSTREAM OF ALL SWITCHES, CONTACTORS, AND SIMILAR.	① FIXTURE TO BE WIRED VIA EMERGENCY LIGHTING INVERTER. SEE DETAIL. TYPICAL OF "EMG-INV" ② PROVIDE POWER FOR MAGNETIC DOOR LOCK. WIRE VIA FIRE ALARM RELAY. ③ PROVIDE EXTERIOR TWO-WAY COMMUNICATION SYSTEM CALL STATION. SEE DETAIL. ④ LIGHT FIXTURE TO BE MOUNTED UNDERNEATH STAIR LANDING. ⑤ AIR HANDLER UNIT TO BE WIRED VIA OUTDOOR UNIT. E.C. TO INSTALL HIGH VOLTAGE WIRING. PROVIDE LOCKABLE DISCONNECT AT OUTDOOR UNIT TO SERVE AS AIR HANDLER DISCONNECT (LESS THAN 300 WATTS). ⑥ PROVIDE FIRE RATED PLYWOOD FOR TELE/DATA BOARD. PROVIDE #6 CU BONDING WIRE TO BUILDING GROUNDING SYSTEM. SEE DETAIL. ⑦ PROVIDE (2) 4" CONDUITS W/ PULL STRING BETWEEN FIRST FLOOR AND THIRD FLOOR TELECOM ROOMS. PROVIDE (3) 4" SLEEVES BETWEEN THIRD FLOOR AND FOURTH FLOOR TELECOM ROOMS. SEE DETAIL. ⑧ (2) STACKED EMERGENCY LIGHTING INVERTERS. SEE PANEL SCHEDULE AND RISER. ⑨ SEE DRAWING THIS SHEET FOR ENLARGEMENT OF THIS AREA. ⑩ PROVIDE POWER FOR FIRE ALARM BATTERY EXTENDER PANEL. ⑪ PROVIDE POWER RECEPTACLE FOR TELE/DATA EQUIPMENT. RECEPTACLE TO BE EQUAL TO PASS & SEYMOUR SURGE PROTECTED ISOLATED GROUND DUPLEX. COORDINATE EXACT LOCATION AND REQUIREMENTS LOW VOLTAGE CONTRACTOR.

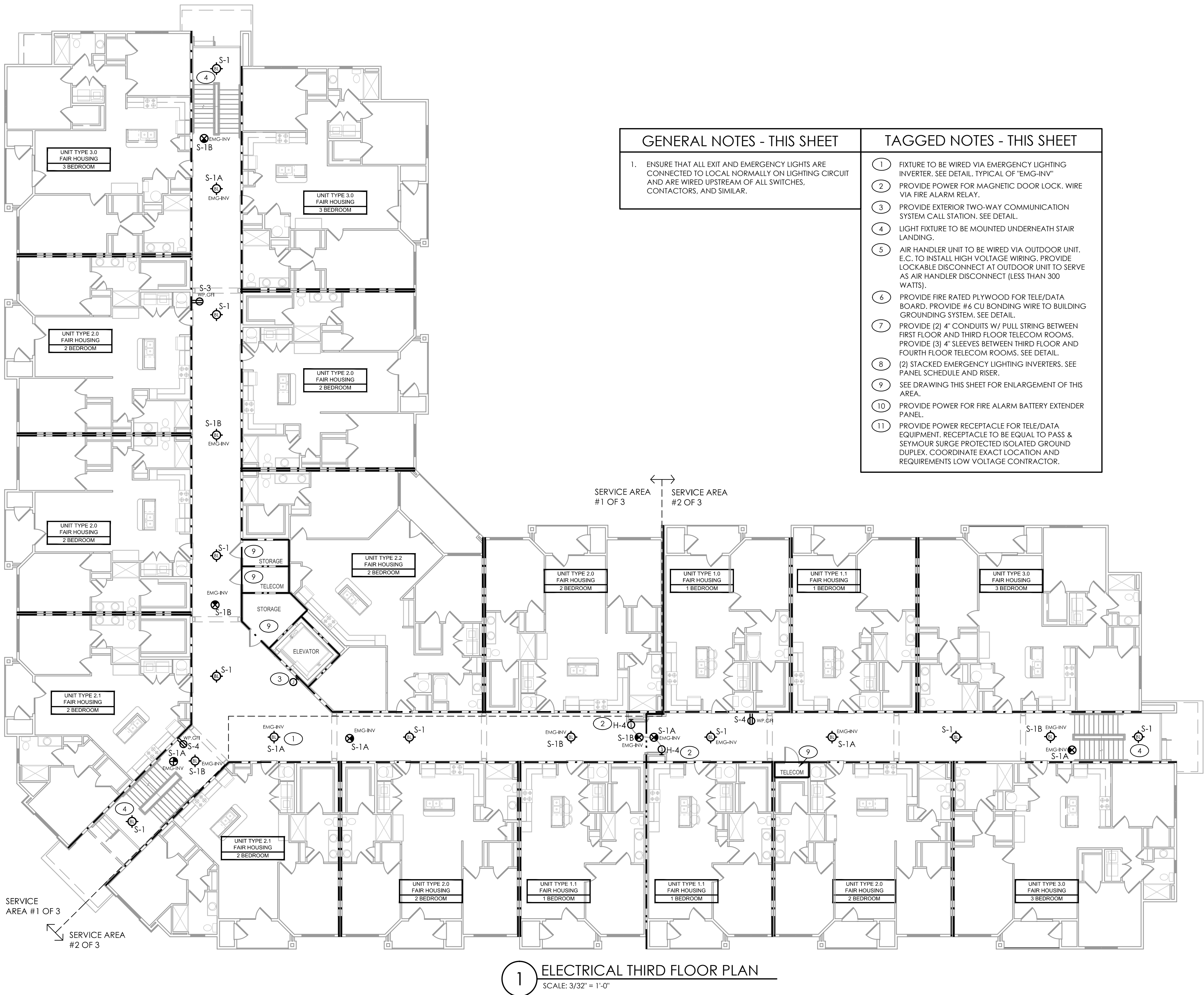
Oasis at Surfside - Phase II	Zimmer Development Company	Cape Coral, Florida	PERMIT SET
------------------------------	----------------------------	---------------------	------------



MAPLE
ENGINEERING, PLLC

708 ST. MARKS ST.
RALEIGH, NC 27605 LIG.#: P 0090
P 0112-341-4247 F 019-890-3797
PLUMBING MECHANICAL ELECTRICAL

PROGRESS DATE:	11/17/21
ISSUE DATE:	
REVISIONS	
NUMBER	
DATE	
INITIALS	
DESCRIPTION	
PROJECT NO:	002221
DRAWN BY:	NHV
CHECKED BY:	ZLT
SHEET TITLE:	ELECTRICAL THIRD FLOOR PLAN
SHEET NUMBER:	E1.12



3 STORAGE/TELECOM RM ENLARGEMENT
SCALE: 3/16" = 1'-0"

2 TELECOM RM ENLARGEMENT
SCALE: 3/16" = 1'-0"

11/17/2021 4:13 PM
PLC2107-E112.DWG

1. All drawings are to be coordinated with all site information by owner and contractor, and applicable codes. 2. Planworx Architecture, P.A. is not responsible for constructed variations from the information depicted. 3. Planworx Architecture, P.A. retains ownership of all of designs depicted and implied herein. 4. Contractor is to notify architect immediately of conditions or items varying from depicted information. 5. Planworx Architecture, P.A. will not assume any liability for expenses associated with errors and omissions on these drawings unless offset by verified construction savings as a result of planworx architecture, P.A. Design. 6. Planworx Architecture, P.A. is not responsible for estimating, maintaining, or regulating construction costs associated with these plans. 7. Copyright 2021 - PLANWORX ARCHITECTURE, P.A. All rights reserved. Reproduction of this sheet, in whole or in part, is strictly prohibited. Plans may be used once by client. Unauthorized use strictly prohibited. PLANS NOT VALID FOR CONSTRUCTION W/O APPROPRIATE PROFESSIONAL SEALS.