


$$3/32'' = 1'-0''$$

- A. ALL FIRE ALARM DEVICE SHALL BE LISTED FOR AND CONNECTED TO THE EXISTING NOTIFIER "NFS2-3030" FIRE ALARM CONTROL PANEL. CONTROL PANEL IS LOCATED IN THE BASEMENT OF THE BUILDING.
- B. PROVIDE NEW 120V CIRCUITS FOR MAGNETIC DOOR HOLDERS AND FIRE/SMOKE DAMPERS FROM PANEL 'X4E' OR 'X4W', WITH RELAYS INSTALLED FOR SEPARATE ZONES AS SHOWN.
- C. COORDINATE WITH MECHANICAL FOR EXACT LOCATION AND QUANTITY OF FIRE/SMOKE DAMPERS. NOTE THAT THE PROJECT SCOPE IS TO PROVIDE CODE UPGRADES THROUGHOUT THE FOURTH FLOOR.
- D. WANDER MANAGEMENT SYSTEM IS "CODE ALERT" BY RFT TECHNOLOGIES. PROVIDE COMPONENTS FOR SYSTEM AS NOTED:
 - D.A. CONTROL UNIT: 9450 SERIES, MODEL 70
 - D.B. SURFACE-MOUNT MAGNETIC LOCK: CL151
 - D.C. CONTROLLER/POWER SUPPLY: EXISTING
 - D.D. DISARM KEYPAD: AUXILIARY KEYPAD PER MANUFACTURER
 - D.E. ANTENNA: "DUOLINK" SERIES
 - D.F. CABLING: 2-CONDUCTOR, TWISTED-PAIR, PLENUM-RATED
 - D.G. DOOR CONTACT: SURFACE CONTACT PER MANUFACTURER

1. NEW PANEL BOARD AT EXISTING LOCATION. CONNECT EXISTING FEEDER AND BRANCH CIRCUITS. ALL RECEPTACLE CIRCUITS IN BEDROOMS SHALL BE CONNECTED TO AFCI CIRCUIT BREAKERS. SEE SHEET E3.1.
2. PROVIDE CONNECTION TO EXISTING NURSE CALL/WANDER MANAGEMENT SYSTEM. PROVIDE NEW ANTENNAS AND CONTROL UNIT ON UNIT SIDE, MAGNETIC LOCK (ONE EACH LEAF FOR DOUBLE DOORS), AND DISARM PUSHBUTTON ON NON-UNIT SIDE FOR WANDER MANAGEMENT.
3. NEW MAGNETIC DOOR HOLD. PROVIDE POWER SUPPLY OR 120V CIRCUIT CONNECTION. PROVIDE CONNECTION TO FIRE ALARM SYSTEM TO RELEASE UPON GENERAL ALARM.
4. PROVIDE (5) DOOR HOLDER ZONES AS SHOWN. SMOKE PARTITIONS SHALL BE CONTROLLED SEPARATELY FROM ADJACENT COMPARTMENTS SO THAT DOORS CAN BE RELEASED UPON ALARM IN EITHER COMPARTMENT.
5. PROVIDE CONNECTION TO NEW FIRE/SMOKE DAMPER CIRCUIT IN NEARBY TOILET ROOMS. FIRE/SMOKE DAMPERS IN VENTILATION SHAFTS ARE INSTALLED ON GRILLES AND AREA DETECTION SHALL SERVE AS THE ACTUATING DETECTORS.
6. ALL FIRE/SMOKE DAMPERS WITHIN A SMOKE COMPARTMENT SHALL BE CONTROLLED TOGETHER.
7. EXTEND CIRCUIT(S) SAVED FOR RE-USE AND CONNECT TO RELOCATED LIGHTS.
8. CEILING-MOUNTED PATIENT LIFT CHARGING RECEPTACLE. PROVIDE CONNECTION TO LOCAL RECEPTACLE CIRCUIT.
9. RE-INSTALL NURSE CALL/WANDER MANAGEMENT CONTROLLER IN LOCATION SHOWN. PROVIDE CONNECTION TO DEVICES AT NEW DOUBLE DOORS AND STAIRCASE DOOR.
10. PROVIDE SINGLE-PORT SURFACE TELECOM OUTLET FOR CONNECTION TO VIDEO SURVEILLANCE CAMERA (PROVIDED UNDER SEPARATE CONTRACT). PROVIDE CABLING TO BASEMENT SERVER ROOM. FOR BIDDING PURPOSES, ASSUME 200' OF CABLING AND THAT THERE IS AN EXISTING PATHWAY. TERMINATE CABLING ON EXISTING PATCH PANEL.
11. PROVIDE DOOR CONTACT AND CHIME KIT FOR MONITORING OUTBOUND LEAF OF THIS SET OF DOORS. WIRELESS CHIME SHALL BE INSTALLED AT NURSE'S STATION. STI #360 OR EQUAL.

12. JUNCTION BOX FOR AUTOMATIC DOOR OPERATOR. ACTUATORS SHALL BE INSTALLED ON BOTH SIDES OF ONE LEAF. PROVIDE CONNECTION FROM ACTUATORS TO OPERATOR. CONNECT TO CIRCUIT #4E-34 AS SHOWN ON THE PANEL SCHEDULE. COORDINATE WITH DIV 8 FOR CONNECTION REQUIREMENTS.
13. PROVIDE CONNECTION TO ELEVATOR CONTROLLER LOCATED IN THE 7TH FLOOR PENTHOUSE. REFER TO KEY PLAN 2/E2.1 FOR LOCATION OF PENTHOUSE. ELEVATOR IS BY OTIS. COORDINATE WITH OTIS FOR CONNECTION POINT AND CABLING TYPE TO THE CONTROLLER. THE INTENT IS TO HOLD THE CAR DOORS OPEN WHEN WANDER MANAGEMENT IS ACTIVE, SIMILAR TO THE NORTH TOWER.
14. PROVIDE CONNECTION TO EXISTING NURSE CALL/WANDER MANAGEMENT SYSTEM. PROVIDE NEW ANTENNAS AND CONTROL UNIT FOR EACH CAR.



Steve Fishback Architect
3720 Bellanca Way, Unit B, Anchorage, AK 99502
P: (907) 375-5584 E: Steve@fishbackak.com

ANCHORAGE PIONEER HOME 4TH FLOOR TENANT IMPROVEMENT

923 W 11TH AVE, ANCHORAGE AK 99501

Revisión: ADDENDUM #1 - 2.13.20

Drawn By: EO	Checked By: JAM,XPT
-----------------	------------------------

Date:	1.9.2020
Phase:	BID SET
Job No:	L9049
SHEET TITLE:	ELECTRICAL REMODEL PLAN

SHEET NO:

E2.1