



- ROOF PENTHOUSE FIRE ALARM NOTES:**
- ① EXISTING ADDRESSABLE MANUAL PULL STATION TO REMAIN.
 - ② EXISTING HORN/STROBE AND WIRING TO REMAIN.
 - ③ EXISTING ADDRESSABLE DUCT SMOKE DETECTOR TO REMAIN.
 - ④ PROVIDE NEW ADDRESSABLE MANUAL PULL STATION. SURFACE MOUNT ON WALL.
 - ⑤ EXISTING FIRE ALARM CONDUITS WITH ADDRESSABLE DEVICE CABLE + 2#12 (24VDC), TO REMAIN.
 - ⑥ EXISTING FIRE ALARM CONDUIT WITH ADDRESSABLE DEVICE CABLE + 2#12 (24VDC) + 2#12 (NAC), TO EXISTING FATC#3B ON THIRD FLOOR, TO REMAIN.
 - ⑦ 3/4" C WITH ONE ADDRESSABLE DEVICE CABLE.

- GENERAL FIRE ALARM SYSTEM NOTES:**
- 1. EXISTING BLDG CURRENTLY HAS A MANUAL FIRE ALARM SYSTEM. SCOPE OF FIRE ALARM WORK IS TO EXTEND THE EXISTING MANUAL FIRE ALARM PER CURRENT NFPA 101 AND ADA REQUIREMENT.
 - 2. EXISTING FIRE ALARM SYSTEM CONSISTS OF A SIMPLEX #4100 ADDRESSABLE FIRE ALARM CONTROL PANEL WITH SIMPLEX ADDRESSABLE INITIATION DEVICES AND NAC DEVICES. ALL NEW DEVICES SHALL BE AS MANUFACTURED BY SIMPLEX, COMPATIBLE WITH THE EXISTING #4100 FIRE ALARM SYSTEM.
 - 3. FIRE ALARM SYSTEM SUPPLIER SHALL ASSIST ELECTRICAL CONTRACTOR IN THE DEMO FIRE ALARM WORK AND NEW FIRE ALARM WORK TO ACCOMMODATE PHASING OF THE PROJECT.
 - 4. ALL PROGRAMMING AND TESTING AS REQUIRED FOR A COMPLETE OPERABLE MANUAL FIRE ALARM SYSTEM SHALL BE DONE BY EXISTING FIRE ALARM SYSTEM SUPPLIER AND ALL COST SHALL BE INCLUDED IN THE CONTRACT.
 - 5. CONTRACTOR SHALL PROVIDE NEW SUPPORT PER CODE FOR ALL EXISTING FIRE ALARM CONDUITS THAT REMAIN, IN ATTIC OR SURFACE MOUNTED ON CEILINGS AND WALLS.

① PENTHOUSE AND ROOF FIRE ALARM PLAN
1/8" = 1'-0"

Scale: one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot
four inches = one foot
one foot = one foot

CONSULTANTS: LP Consulting Engineers, Inc. 895 W. Ashlan Ave, Suite 101 Clovis, CA 93612 p 559-432-1249 • f 559-432-1625 www.lpenginers.com Job #: 10-1098		 REGISTERED PROFESSIONAL ENGINEER PETER KWAN E-10411 ELECTRICAL RDL 09-30-12 STATE OF CALIFORNIA		ARCHITECT/ENGINEERS: HMC Architects 1827 E. Fir Avenue, Studio 103 / Fresno, CA 93720 T 559 322 2444 / www.hmcarchitects.com		Drawing Title PENTHOUSE AND ROOF FIRE ALARM PLAN Approved Project Director		Project Title BUILDING 24 SEISMIC CORRECTION AND ADDITION Location VAMC FRESNO, CA Date January 31, 2012 Checked PK Drawn PK/LS		Project Number 570-215 Building Number 24 Drawing Number ES403 Dwg. 180 of 180		Office of Construction and Facilities Management Department of Veterans Affairs	
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