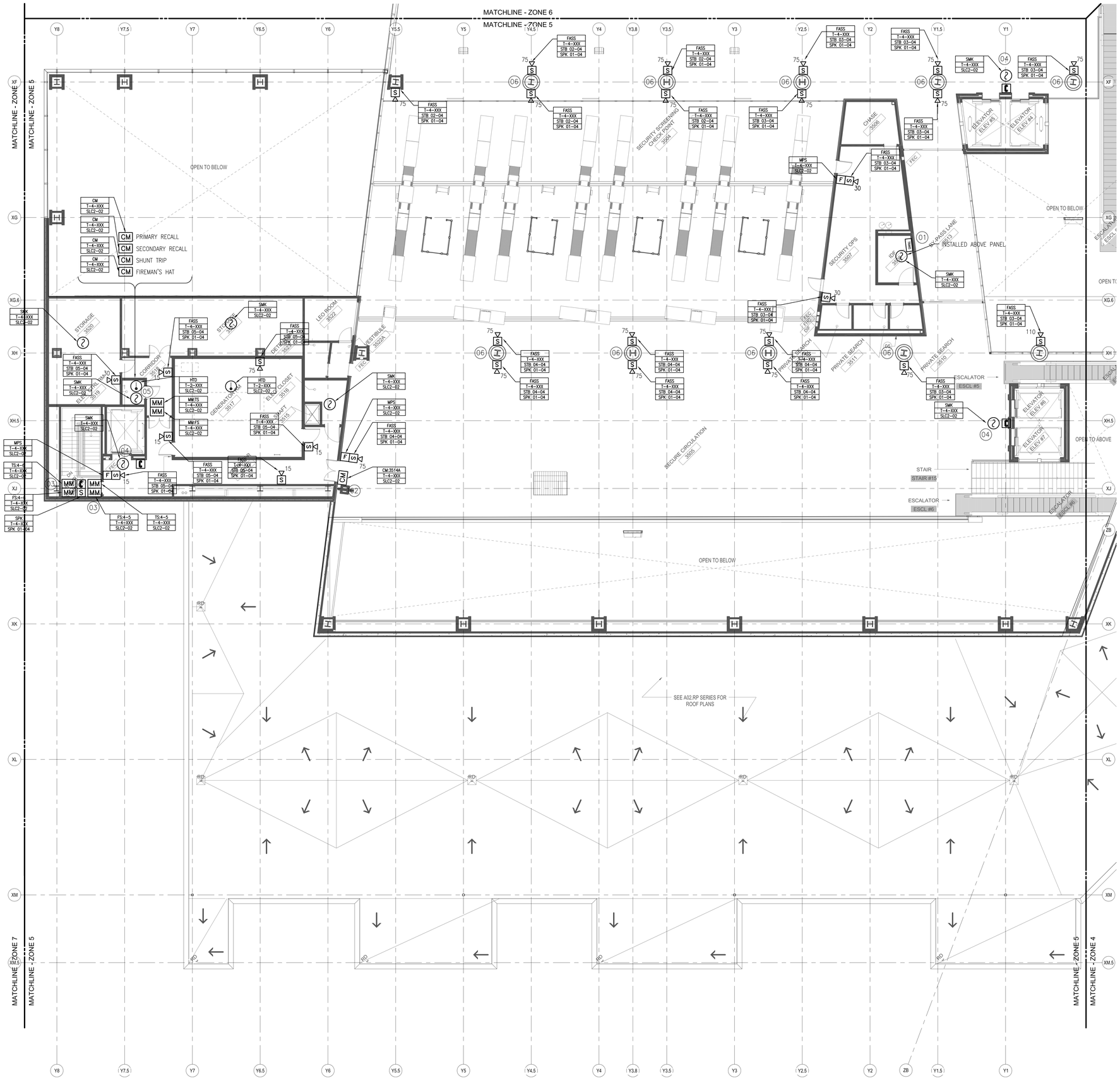


LEVEL 4 - ZONE 5

SCALE: 1/8"=1'-0"

1

SHEET NOTES

01 CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF TRANSPONDER CABINETS ASSOCIATED WITH NEW SIMPLEXGRINNELL 4100U FIRE ALARM PANEL IN THE NEW TERMINAL BUILDING. LOCATION OF 4100U AND TRANSPONDER CABINET WITH BPS SHALL BE COORDINATED WITH OTHER TRADES. SEE FA12.00 FOR POWER SUPPLY DETAIL.

02 MODULES SHALL BE INSTALLED CLOSE TO THE DIP PANELS AND TIED INTO THE SECURITY SYSTEM. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH OTHER DISCIPLINE FOR FINAL LOCATIONS OF MODULES FOR ACCESS CONTROL. SEE FA12.01 FOR DIP PANEL DETAILS.

03 CONTRACTOR SHALL COORDINATE WITH OTHER TRADES AND BE RESPONSIBLE FOR FINAL LOCATIONS AND QUANTITIES OF MODULES MONITORING FLOW AND TAMPER SWITCH.

04 SMOKE DETECTOR FOR ELEVATOR RECALL SHALL BE INSTALLED PER NFPA72. FINAL LOCATION AND THE TYPE OF THE SMOKE DETECTOR SHALL BE APPROVED BY THE ARCHITECT.

05 INSTALL HEAT DETECTOR IN THE MACHINE ROOM WITHIN TWO FEET OF THE SPRINKLER. THE ACTIVATION OF THE HEAT DETECTOR SHALL INITIATE SHUNT TRIP. COORDINATE WITH FIRE PROTECTION CONTRACTOR FOR FINAL LOCATION OF THE DETECTOR.

06 CONDUITS SHALL RUN CAST-INTO THE CONCRETE COLUMNS. BACKBOXES SHALL BE FULLY RECESSED INTO THE CONCRETE COLUMNS.

GENERAL NOTES

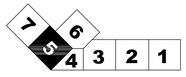
A MOUNTING FOR ALL DEVICES SHALL COMPLY WITH IBC 2003, NFPA 90A, IMC, NFPA 72, NEC, ADAAG AND ALL APPLICABLE LOCAL CODES.

B VISUAL NOTIFICATION APPLIANCES SHALL BE SET TO THE CANDELA RATING ASSIGNED ON THE DRAWINGS. SPEAKERS SHALL BE TAPPED AT THE WATTAGE SELECTED BY THE SYSTEM MANUFACTURER ON THE APPROVED SHOP DRAWINGS.

C IIN THE EVENT THAT A DEVICE IS LOCATED ON A SURFACE THAT IS UNSUITABLE FOR PROPER MOUNTING, THEN THE CONTRACTOR SHALL NOTIFY THE ENGINEER DURING THE SHOP DRAWINGS PHASE. THE NOTIFICATION TO THE ENGINEER SHALL OCCUR PRIOR TO CONDUIT AND JUNCTION BOX ROUGH-IN.

D MORE THAN TWO VISIBLE NOTIFICATION APPLIANCES OR GROUPS OF VISIBLE NOTIFICATION APPLIANCES IN THE SAME ROOM OR ADJACENT SPACE WITHIN THE SAME FIELD OF VIEW SHALL FLASH IN SYNCHRONIZATION. THIS SHALL INCLUDE SYNCHRONIZATION OF STROBES OPERATED BY SEPARATE SYSTEMS.

KEY PLAN



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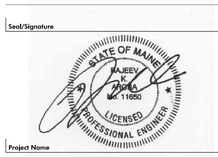
Issue	Date & Issue Description	By	Check
	10/26/09		
	100% ISSUED FOR PERMIT		

Seal/Signature



Project Name
PWM TERMINAL EXPANSION

Project Number

CAD File Name
FA02.04.05

Description
FIRE ALARM
CONSTRUCTION PLAN - LEVEL 4 - ZONE 5

Scale
As Indicated

Ref. North

FA02.04.05

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