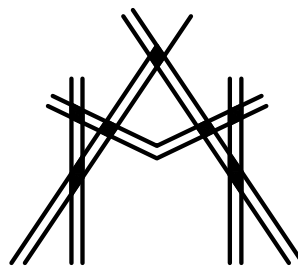




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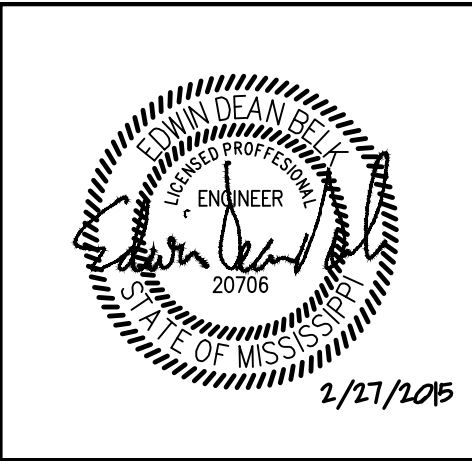
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REVISIONS		
No.	Date	Description
1		

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KEY PLAN

Shiva Southaven
Inc.

Holiday Inn Express
& Suites

Lot 16 (Rev Lot 3) Southcrest
Pkwy.
Southcrest Subdivision
Southaven, MS 38671

Drawing Title

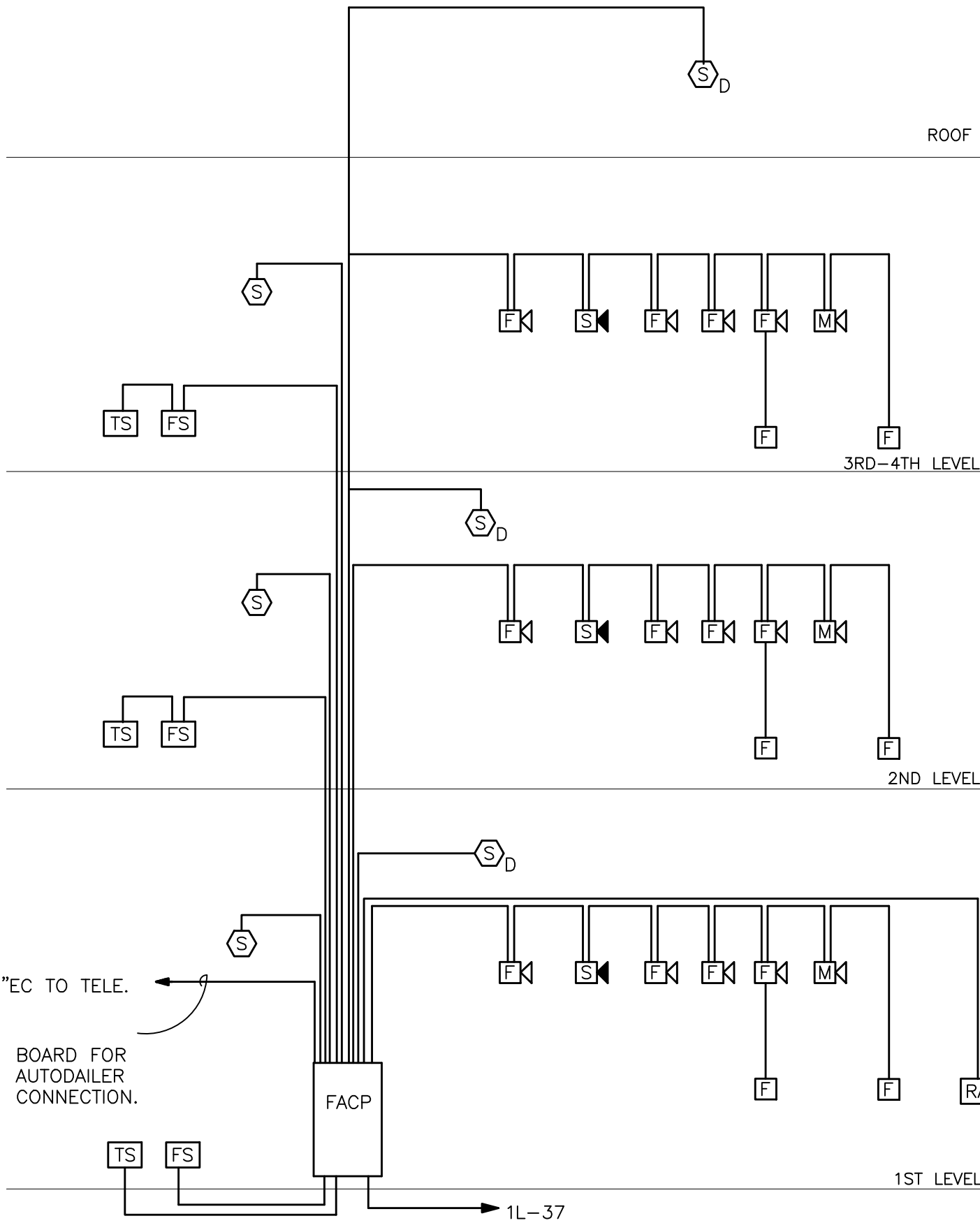
TELEPHONE & FIRE ALARM
RISER DIAGRAMS

Phase
Construction Documents

Project No.	14-081	Sheet No.	
Prepared by	MAH	E401	
Checked by	EDB		
Date	Feb. 27, 2015		

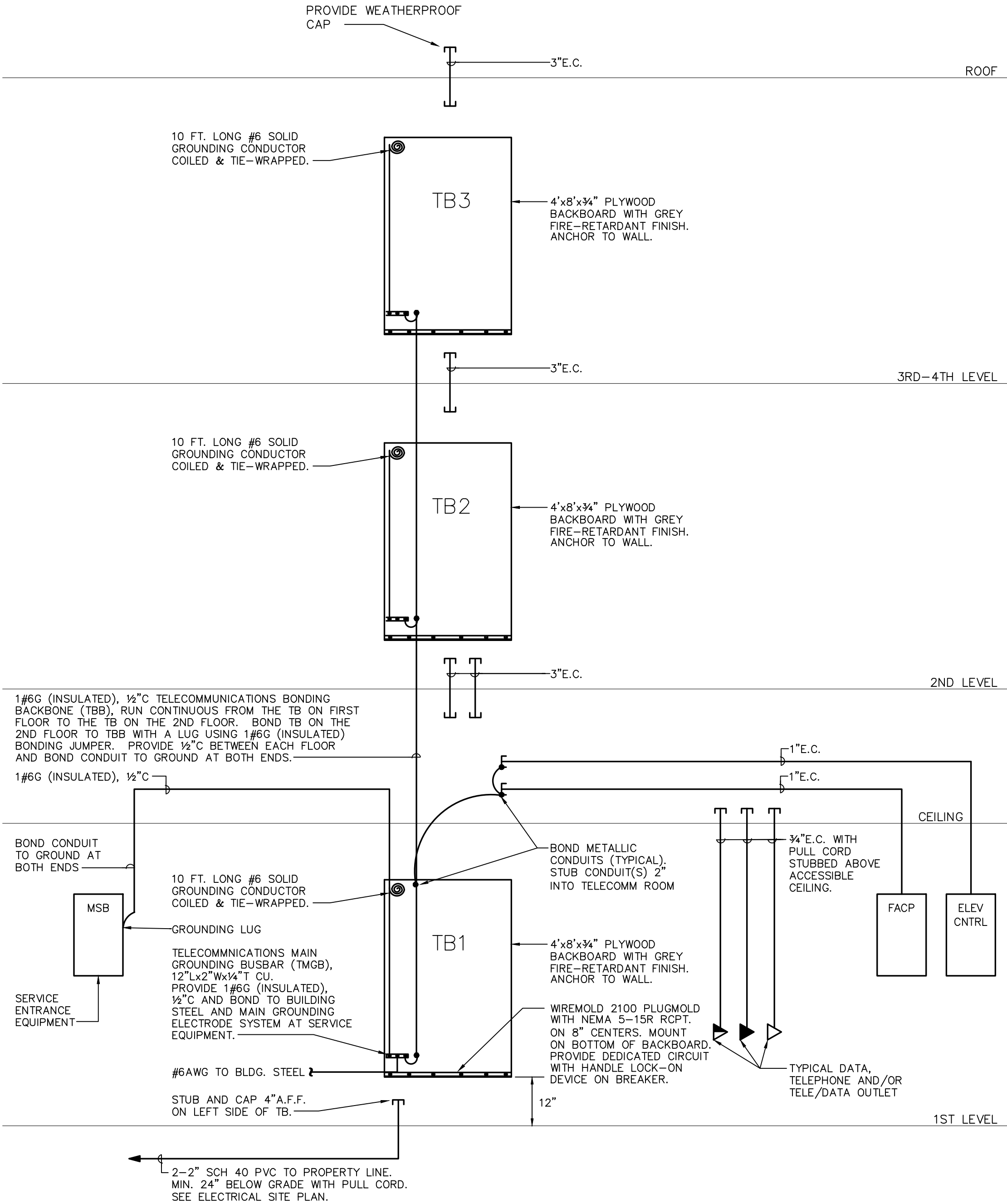
Holiday Inn Express & Suites

FIRE ALARM SEQUENCE											
SEQUENCE OF OPERATIONS		BUILDING SYSTEM OUTPUTS							CENTRAL COMM.		
		ACTUATE COMMON ALARM SIGNAL INDICATOR	ACTUATE AUDIBLE ALARM SIGNAL	ACTUATE COMMON SUPERVISORY SIGNAL	ACTUATE AUDIBLE SUPERVISORY SIGNAL	ACTUATE COMMON TROUBLE SIGNAL	ACTUATE AUDIBLE TROUBLE SIGNAL	ACTUATE GENERAL EXHAUSTION SIGNAL	ACTUATE EXTERNAL HORN STROBE	TRANSMIT F.A. SIGNAL TO CENTRAL COMMUNICATOR	TRANSMIT SUPERVISORY SIGNAL TO CENTRAL COMM.
ALARM SOURCE AND TYPE											
1. MANUAL PULL STATION ALARM											
2. BUILDING SMOKE DETECTOR											
3. DUCT DETECTOR ALARM											
4. SMOKE DETECTOR DIRTY/MALFUNCTION - ALL											
5. SPRINKLER WATERFLOW											
6. SPRINKLER TAMPER											
7. FIRE ALARM AC POWER FAILURE											
8. FIRE ALARM SYSTEM LOW BATTERY											
9. OPEN CIRCUIT											
10. GROUND FAULT											
11. NOTIFICATION APPLIANCE CIRCUIT SHORT											
12. SYSTEM RESET											
		(SEE NOTES 1 AND 2 BELOW FOR ACTIONS)									
NOTES:											
1. 'SYSTEM RESET' SHALL CLEAR ALL DETECTOR AND MANUAL ALARM SIGNALS, STOP AND RESET THE PRE-DISCHARGE COUNTDOWN, AND STOP TRANSMISSION OF ALL ALARM SIGNALS TO THE MAIN PANEL.											
2. SYSTEM SHALL BE PROGRAMMED SUCH THAT THE SYSTEM CAN BE RESET WHILE THE MANUAL ABORT BUTTON IS ACTIVATED.											
3. SYSTEM SHALL HAVE A 3 BEAT TEMPORAL SOUND PATTERN.											



1
E401
FIRE ALARM RISER DIAGRAM
NO SCALE

- FIRE ALARM RISER NOTES:
- FACP SHALL HAVE A MINIMUM 24HR. BATTERY BACKUP.
 - FACP SHALL BE CONNECTED TO A UL APPROVED CENTRAL STATION.
 - ZONE PER NFPA 72 AND MANUFACTURER'S RECOMMENDATIONS WITH NO ONE ZONE EXCEEDING 15,000 S.F. PER FLOOR.
 - SEE PLANS FOR EXACT DEVICE QUANTITY AND LOCATIONS.
 - SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
 - LOCATE ANNUNCIATOR AS DIRECTED BY LOCAL OFFICIAL.
 - ALL FIRE ALARM WIRING SHALL BE PLENUM-RATED.
 - FIRE ALARM DEVICES IN GUEST ROOMS SHALL COMPLY WITH I.B.C. 907.9.1.2 AND NFPA 72.
 - PROVIDE ELEVATOR RECALL



2
E401
TELEPHONE RISER DIAGRAM
NO SCALE

- TELE/DATA RISER DIAGRAM NOTES:
- FLOOR PLANS INDICATE THE EXACT QUANTITY AND LOCATION OF ALL TELEPHONE AND/OR DATA OUTLETS.
 - ALL TELEPHONE AND/OR DATA WIRING AND EQUIPMENT SHALL BE PROVIDED BY THE OWNER'S TELE/DATA SUPPLIER.