LIVE LOAD LEGEND:

- 40 PSF
- 50 PSF
- 60 PSF
- 100 PSF
- 125 PSF
- 150 PSF
- 200 PSF
- 250 PSF

PROJECT NAME

4
02/01/19
CITY COMMENTS & ADDENDUM 4

TA BROWN ELEMENTARY

PROJECT LOCATION

111 West 6th Street
Austin, Texas 78703

PROJECT OWNER

AUSTIN INDEPENDENT SCHOOL DISTRICT

KEYPLAN

PROJECT NO.:
18001
DRAWN BY:
JC
CHECKED BY:
JG
SHEET TITLE:
LIVE LOAD PLAN - SECOND FLOOR

0.125" = 1'-0"

SG006
GENERAL NOTES - SPECIAL SYSTEMS

C. ALL SPECIAL SYSTEM CONDUITS SHALL BE STUBBED UP ABOVE THE CEILING.

D. COORDINATE EXACT LOCATION OF ALL MECHANICAL EQUIPMENT IN ACCORDANCE WITH MECHANICAL DRAWINGS.

ALARM SYSTEM, SHALL BE IN FULL COMPLIANCE AND MEET ALL CODES AND REQUIREMENTS OF THE LOCAL ADMINISTRATIVE AUTHORITY. ANY PROVISION TO PROVIDE 120V POWER TO PANEL. COORDINATE EXACT LOCATION WITH 3 3/4" FIRE RATED PLYWOOD TELEPHONE BOARD FINISHED ONE SIDE ALONG FINALS 5 FIRE ALARM DEVICE LOCATED IN ELEVATOR PIT. V SS 6 SECURITY PANEL LOCATION. ELECTRICAL CONTRACTOR TO PROVIDE 120V 4 POWER TO PANEL. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO MD

TECHNOLOGY DATA OUTLET SHALL INCLUDE (1) CATEGORY 6A NETWORK CABLE, (1) RJ45 CONNECTOR, (1) TERMINAL BLOCK AND (1) 6" OF TUBING AT EACH LOCATION. PROTECTOR TO PROVIDE 120V POWER TO PANEL. COORDINATE EXACT LOCATION WITH 3 3/4" FIRE RATED PLYWOOD TELEPHONE BOARD FINISHED ONE SIDE ALONG FINALS 5 FIRE ALARM DEVICE LOCATED IN ELEVATOR PIT. V SS 6 SECURITY PANEL LOCATION. ELECTRICAL CONTRACTOR TO PROVIDE 120V 4 POWER TO PANEL. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO MD

TOILET

113B AUSTIN, TEXAS 78737 TEL: 512.476.2090

113C VSS 6 FIRE RATED PLYWOOD TELEPHONE BOARD FINISHED ONE SIDE ALONG FINALS 5 FIRE ALARM DEVICE LOCATED IN ELEVATOR PIT. V SS 6 SECURITY PANEL LOCATION. ELECTRICAL CONTRACTOR TO PROVIDE 120V 4 POWER TO PANEL. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO MD

114A COPIER

115B TOILET

119D

ARCHITECT: CORRIDOR ELECTRICAL

ENG: ENCOTECH ENGINEERING

CONSULTANTS: 113B

TEL: 956.661.0400 AP

ARCHITECT: VERO ARCHITECTS 4 SECS S 300 S. 8TH ST

TEL: 512.298.3284

GARZA EMC 43 V2 7708 RIALTO BLVD, STE. 125. AUSTIN, TEXAS 78735 TEL: 512.298.3284

AP TEL: 956.661.0400 AP

CONSULTANTS: 113B AUSTIN, TEXAS 78737 TEL: 512.476.2090

116A

COLLABORATION 116D

GROUP

117A TOILET

118A TOILET

119A COPIER
A. Coordinate exact location and mounting height of all power alarm pull stations.

B. If cable tray is present, stubbed conduits to cable tray.

C. Coordinate exact location of all mechanical equipment in accordance with mechanical drawings.

D. All conduits shall be reamed and complete with connectors and complete with connectors and complete with connectors.

E. All devices shown on drawings are symbolic only. The entire fire alarm system. Provide 2-2"C with multiple pullstrings above ceiling for multipurpose penetrations including but not limited to classrooms, offices, corridors, IT rooms, and all fire-rated walls. Seal around conduits with fire-rated sealant. Conduits to be supported from structural. Field coordinate exact location. Coordinate all ceiling levels and ceiling types with architectural documents prior to commencing any rough-ins.

F. Provide 2-2"C with multiple pullstrings above ceiling for multipurpose penetrations including but not limited to classrooms, offices, corridors, IT rooms, and all fire-rated walls. Seal around conduits with fire-rated sealant. Conduits to be supported from structural. Field coordinate exact location. Coordinate all ceiling levels and ceiling types with architectural documents prior to commencing any rough-ins.

G. Provide 2-2"C with multiple pullstrings above ceiling for multipurpose penetrations including but not limited to classrooms, offices, corridors, IT rooms, and all fire-rated walls. Seal around conduits with fire-rated sealant. Conduits to be supported from structural. Field coordinate exact location. Coordinate all ceiling levels and ceiling types with architectural documents prior to commencing any rough-ins.

H. Provide 120V power to panel. Coordinate exact location with owner prior to any work.

I. Provide J-box for security device to monitor cooler penetration.

J. Electrical keynote: Fire alarm control panel location. Electrical contractor to provide 120V power to panel. Coordinate exact location with owner prior to any work.

K. Coordinate with all other disciplines.
A. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF ALL POWER SOURCE WIRING IN ACCORDANCE WITH ARCHITECTURAL MILLWORK.

B. PROVIDE CLEAR VANDAL COVER WITH STOPPER II OPTION FOR ALL FIRE ALARM PULL STATIONS.

C. IF CABLE TRAY IS PRESENT, STUBBED CONDUITS TO CABLE TRAY.

D. PROVIDE 120V POWER TO PANEL. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO ANY WORK.

E. TECHNOLOGY DATA OUTLET SHALL INCLUDE (1) CATEGORY 6A NETWORK CABLE. THIS APPLIES TO ALL CLASSROOM OR STUDIO ROOMS. ROUTES CABLE FROM OUTLET TO RESPECTIVE IDF/MDF ROOM EQUIPMENT.

F. 3/4" FIRE RATED PLYWOOD TELEPHONE BOARD FINISHED ONE SIDE GROUNDING SYSTEM VIA WIRE #4.

G. FIRE ALARM DEVICE LOCATED IN ELEVATOR PIT.

H. FIRE ALARM POWER SUPPLY LOCATION. ELECTRICAL CONTRACTOR TO PROVIDE 120V POWER TO PANEL. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO ANY WORK.

I. 1/16" SAND TILES OR MIRRORED WALL FINISH.

J. TOILET STORAGE CABINET FINISHED ONE SIDE.

K. SPECIAL SYSTEM PATHWAY ABOVE CEILING LEVELS FOR ALL ROOMS PNEUMATIC PULL STATIONS.

L. PROVIDE 120/240V POWER TO PANEL.

M. PROVIDE 120V POWER WITH A GROUNDING CONNECTION.

N. PROVIDE 120V POWER TO PANEL.

O. PROVIDE 240V POWER TO PANEL.

P. PROVIDE 300V POWER TO PANEL.

Q. PROVIDE 480V POWER TO PANEL.

R. PROVIDE 575V POWER TO PANEL.

S. PROVIDE 600V POWER TO PANEL.

T. PROVIDE 720V POWER TO PANEL.

U. PROVIDE 800V POWER TO PANEL.

V. PROVIDE 960V POWER TO PANEL.

W. PROVIDE 1200V POWER TO PANEL.

X. PROVIDE 1230V POWER TO PANEL.

Y. PROVIDE 1250V POWER TO PANEL.

Z. PROVIDE 1255V POWER TO PANEL.

AA. PROVIDE 1260V POWER TO PANEL.

BB. PROVIDE 1265V POWER TO PANEL.

CC. PROVIDE 1270V POWER TO PANEL.

DD. PROVIDE 1275V POWER TO PANEL.

EE. PROVIDE 1280V POWER TO PANEL.

FF. PROVIDE 1285V POWER TO PANEL.

GG. PROVIDE 1290V POWER TO PANEL.

HH. PROVIDE 1295V POWER TO PANEL.

II. PROVIDE 1300V POWER TO PANEL.

JJ. PROVIDE 1305V POWER TO PANEL.

KK. PROVIDE 1310V POWER TO PANEL.

LL. PROVIDE 1315V POWER TO PANEL.
A. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF ALL POWER SOURCE WIRING IN ACCORDANCE WITH ARCHITECTURAL MILLWORK.

B. PROVIDE CLEAR VANDAL COVER WITH STOPPER II OPTION FOR ALL FIRE TM ALARM PULL STATIONS.

C. ALL SPECIAL SYSTEM CONDUITS SHALL BE STUBBED UP ABOVE THE CEILING LEVEL. IF CABLE TRAY IS PRESENT, STUBBED CONDUITS TO CABLE TRAY.

D. COORDINATE EXACT LOCATION OF ALL MECHANICAL EQUIPMENT IN 300 S. 8TH STREET, ACCORDANCE MECHANICAL DRAWINGS.

E. ALL CONDITS SHALL REAMED AND COMPLETE WITH CONNECTORS AND T 956-661-0400.

F. ALL DEVICES SHOWN ON DRAWINGS ARE SYMBOLIC ONLY. THE ENTIRE FIRE ALARM SYSTEM, SHALL BE IN FULL COMPLIANCE AND MEET ALL CODES AND REQUIREMENTS OF THE LOCAL ADMINISTRATIVE AUTHORITY. ANY MODIFICATIONS REQUIRED TO PROVIDE COMPLIANCE SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER OR ARCHITECT/ENGINEER.

G. PROVIDE 2-2"C WITH MULTIPLE PULLSTRINGS ABOVE CEILING FOR SPECIAL SYSTEMS PATHWAY ABOVE CEILING LEVELS FOR ALL ROOM PENETRATIONS INCLUDING BUT NOT LIMITED TO CLASSROOMS, OFFICES, CORRIDORS, IT ROOMS, ALL FIRE RATED WALLS. SEAL AROUND CONDUITS WITH F I R E RATE D SEALANT. CONDUITS TO BE SUPPORTED FROM CEILING LEVELS AND CEILING TYPES WITH ARHCITECTURAL DOCUMENTS PRIOR TO COMMENCING ANY ROUGH-INS.
GENERAL NOTES - SPECIAL SYSTEMS

A. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF ALL POWER SOURCE WIRING IN ACCORDANCE WITH ARCHITECTURAL MILLWORK.

B. PROVIDE CLEAR VANDAL COVER WITH STOPPER II OPTION FOR ALL FIRE ALARM PULL STATIONS.

C. ALL SPECIAL SYSTEM CONDUITS SHALL BE STUBBED UP ABOVE THE CEILING LEVEL. IF CABLE TRAY IS PRESENT, STUBBED CONDUITS TO CABLE TRAY.

D. COORDINATE EXACT LOCATION OF ALL MECHANICAL EQUIPMENT IN ACCORDANCE MECHANICAL DRAWINGS.

E. ALL CONDUITS SHALL REAMED AND COMPLETE WITH CONNECTORS AND INSULATED BUSHINGS AT BOTH ENDS.

F. ALL DEVICES SHOWN ON DRAWINGS ARE SYMBOLIC ONLY. THE ENTIRE FIRE ALARM SYSTEM, SHALL BE IN FULL COMPLIANCE AND MEET ALL CODES AND REQUIREMENTS OF THE LOCAL ADMINISTRATIVE AUTHORITY. ANY MODIFICATIONS REQUIRED TO PROVIDE COMPLIANCE SHALL BE MADE AT NO ADDITIONAL COST TO THE OWNER OR ARCHITECT/ENGINEER.

G. PROVIDE 2-2"C WITH MULTIPLE PULLSTRINGS ABOVE CEILING FOR SPECIAL SYSTEMS PATHWAY ABOVE CEILING LEVELS FOR ALL ROOM PENETRATIONS INCLUDING BUT NOT LIMITED TO CLASSROOMS, OFFICES, CORRIDORS, IT ROOMS, ALL FIRE RATED WALLS. SEAL AROUND CONDUITS WITH FIRERATED SEALANT. CONDUITS TO BE SUPPORTED FROM STRUCTURAL. FIELD COORDINATE EXACT LOCATION. COORDINATE ALL CEILING LEVELS AND CEILING TYPES WITH ARCHITECTURAL DOCUMENTS PRIOR TO COMMENCING ANY ROUGH-INS.
A. Coordinate exact location and mounting height of all power source wiring in accordance with architectural millwork.

B. Provide clear vandal cover with stopper II option for all fire alarm pull stations.

C. All special system conduits shall be stubbed up above the ceiling level. If cable tray is present, stubbed conduits to cable tray.

D. Insulated bushings at both ends.

E. All devices shown on drawings are symbolic only. The entire fire alarm system, shall be in full compliance and meet all codes and requirements of the local administrative authority. Any modifications required to provide compliance shall be made at no charge.

F. Provide 2-2"C with multiple pullstrings above ceiling for penetrations including but not limited to classrooms, offices, corridors, IT rooms, all fire rated walls. Seal around conduits to be supported from structural.

G. Field coordinate exact location. Coordinate all security panel location. Electrical contractor to provide 120V power to panel. Coordinate exact location with owner prior to any work.

H. Provide ground bar 24"AFF, refer to detail.

I. Provide ground bar and tie into electrical grounding system via wire #4.

J. Provide 120V power to panel. Coordinate exact location with owner prior to any work.

K. Route cable from outlet to respective IDF/MDF rooms. Separate IDF/MDF room equipment.

L. This applies to all classroom or studio rooms. Route cable from outlet to respective toilet spaces.

M. Provide ground bar and tie into electrical grounding system via wire #4.

N. Provide GFI outlet 24"AFF, refer to detail.

O. Control panel located near IDF panel.

P. Separate IDF/MDF room equipment.

Q. Provide 120V power to panel. Coordinate exact location with owner prior to any work.

R. Coordinate location with owner prior to any work.

S. Provide a fire-rated sealant, conduit to be supported from structural.