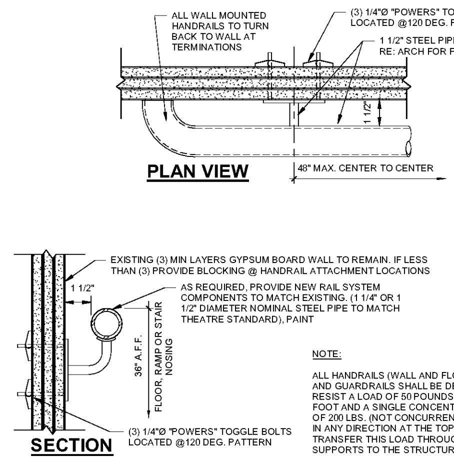
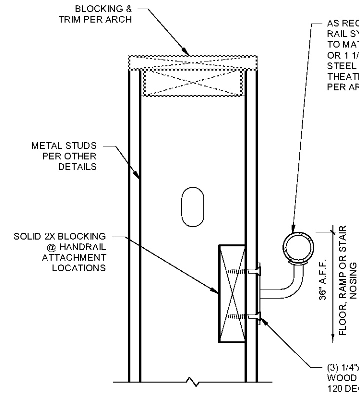


NOTE:

ALL HANDRAILS (WALL AND FLOOR MOUNTED) AND GUARDRAILS SHALL BE DESIGNED TO RESIST A LOAD OF 50 POUNDS PER LINEAR FOOT AND A SINGLE CONCENTRATED LOAD OF 200 LBS. (NOT CONCURRENTLY), APPLIED IN ANY DIRECTION AT THE TOP AND TO TRANSFER THIS LOAD THROUGH THE SUPPORTS TO THE STRUCTURE.

1 PLFS0.3 WALL MOUNT HANDRAIL DETAIL
N.T.S.



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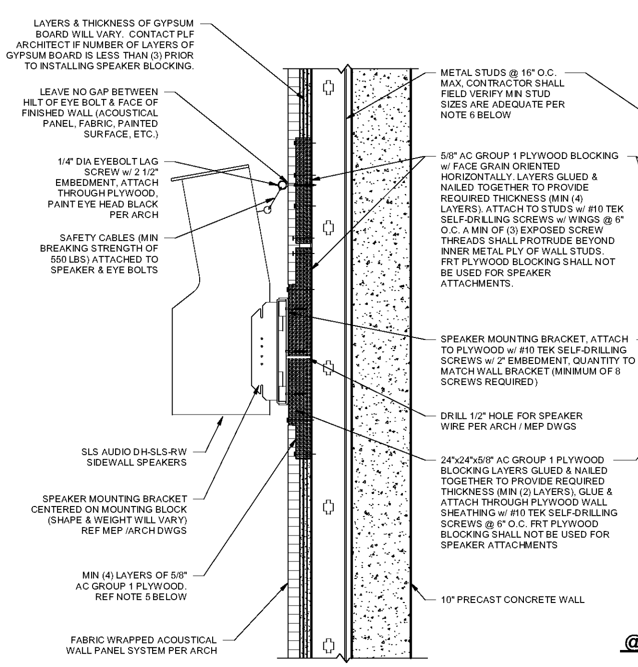
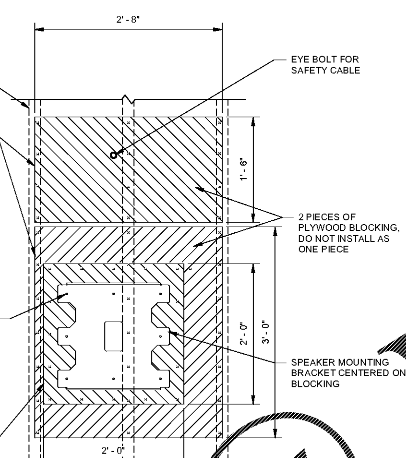
2 PLFS0.3 HANDRAIL @ NEW PARTITION WALL DETAIL
N.T.S.

3 PLFS0.3 NOT USED

4 PLFS0.3 NOT USED



SPEAKER MOUNT
@ EXISTING STUD WALL SECTION



MOUNTING BRACKET
@ EXISTING STUD WALL ELEVATION

NOTES:

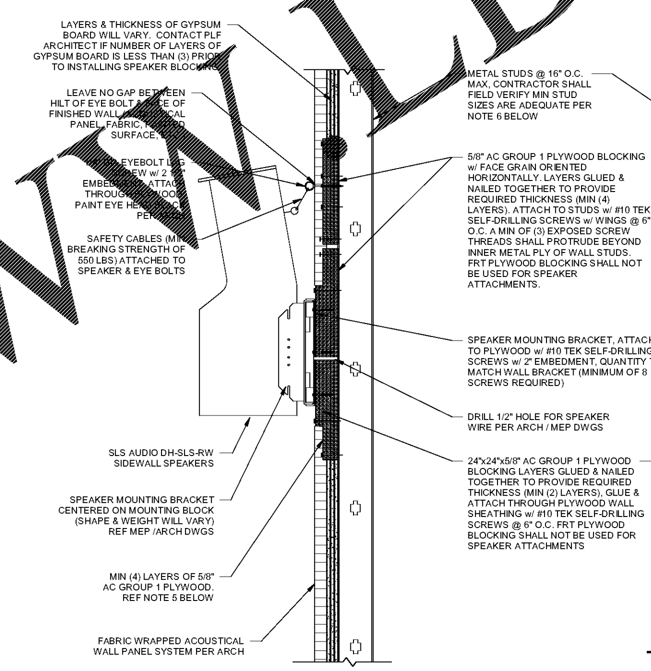
1. THE MAXIMUM SPEAKER AND BRACKET WEIGHT ALLOWED FOR THIS DETAIL IS 100 LBS. IF THE WEIGHT OF THE EQUIPMENT RECEIVED EXCEEDS THIS WEIGHT, THE INSTALLER AND GENERAL CONTRACTOR MUST CONTACT THE ARCHITECT FOR A REVISED DETAIL.
2. THE SPEAKER BRACKET USED FOR THIS DETAIL SHALL NOT EXTEND MORE THAN 8" FROM THE FACE OF BLOCKING. IF THE BRACKET RECEIVED REQUIRES EXTENSION EXCEEDING THIS DIMENSION, THE INSTALLER AND GENERAL CONTRACTOR MUST CONTACT THE ARCHITECT FOR A REVISED DETAIL.
3. CONTRACTOR SHALL FIELD VERIFY EXISTING METAL STUD WALL FRAMING. IF FIELD CONDITIONS VARY, CONTRACTOR SHALL CONTACT ARCHITECT FOR REVISED DETAIL.
4. THE MOUNTING BRACKET MAY VARY PROJECT-TO-PROJECT, THE GRAPHIC REPRESENTATION IS NOT PROJECT SPECIFIC.
5. CONTRACTOR SHALL REMOVE EXISTING GYPSUM BOARD (ALL LAYERS) FROM STUD WALL @ LOCATION OF BLOCKING. CONTRACTOR SHALL SEAL ALL BLOCKING EDGES WITH ACOUSTICAL SEALANT.
6. CONTRACTOR SHALL FIELD VERIFY EXISTING STUD SIZES & CONFIRM THAT STUD HEIGHTS DO NOT EXCEED THE VALUES SHOWN IN THE TABLE BELOW. IF EXISTING STUDS EXCEED HEIGHTS SHOWN, CONTRACTOR SHALL INSTALL NEW METAL STUDS IN ACCORDANCE w/ TABLE @ SPEAKER LOCATIONS. IF EXISTING STUD SIZES VARY FROM THOSE SHOWN, CONTRACTOR SHALL CONTACT THE ARCHITECT & E.O.R. PRIOR TO INSTALLATION FOR A REVISED TABLE.

STUD SIZE (F.V.)	MAX STUD HT w/ WALL SPEAKER*
362S162-33	19'-0"
362S162-43	23'-9"
600S162-33	28'-0"
600S162-43	35'-9"
600S162-54	42'-6"
600S162-68	52'-0"

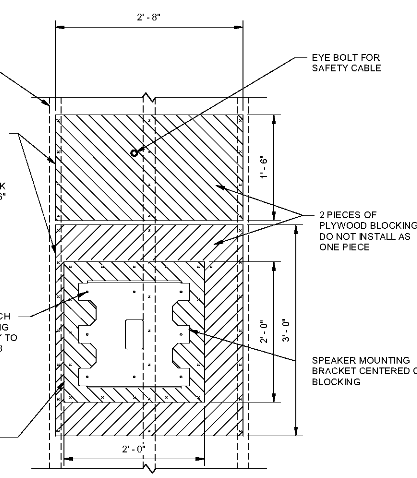
*STUD HEIGHTS ARE BASED ON THE ASSUMPTION THAT STUDS ARE SPACED @ 16" O.C. MAX. IF STUDS ARE SPACED FURTHER APART, CONTACT ARCHITECT & E.O.R. FOR A REVISED TABLE.

7. ALL PLYWOOD BLOCKING AT SPEAKER LOCATIONS SHALL BE AC GROUP 1. FRT PLYWOOD BLOCKING SHALL NOT BE USED FOR SPEAKER ATTACHMENTS.

5 PLFS0.3 DOLBY WALL SPEAKER SECTION @ STUD WALL
N.T.S.



SPEAKER MOUNT
@ EXISTING STUD WALL SECTION



MOUNTING BRACKET
@ EXISTING STUD WALL ELEVATION

NOTES:

1. THE MAXIMUM SPEAKER AND BRACKET WEIGHT ALLOWED FOR THIS DETAIL IS 100 LBS. IF THE WEIGHT OF THE EQUIPMENT RECEIVED EXCEEDS THIS WEIGHT, THE INSTALLER AND GENERAL CONTRACTOR MUST CONTACT THE ARCHITECT FOR A REVISED DETAIL.
2. THE SPEAKER BRACKET USED FOR THIS DETAIL SHALL NOT EXTEND MORE THAN 8" FROM THE FACE OF BLOCKING. IF THE BRACKET RECEIVED REQUIRES EXTENSION EXCEEDING THIS DIMENSION, THE INSTALLER AND GENERAL CONTRACTOR MUST CONTACT THE ARCHITECT FOR A REVISED DETAIL.
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6 PLFS0.3 DOLBY WALL SPEAKER SECTION @ STUD WALL
N.T.S.

GEORGIA REGISTERED No. PE031789 PROFESSIONAL ENGINEER JEFFREY D. PATTERSON
SIGNATURE DATE: 5/21/2018
PMA Engineering

SHEET LEGEND

G000's	GENERAL INFORMATION & SCOPE OF WORK
N100's	EGRESS / ADA PLANS & DETAILS
A100's	FLOOR PLANS & CEILING PLANS
A200's	EXTERIOR & INTERIOR ELEVATIONS
A400's	ENLARGED PLANS
A500's	EXTERIOR & INTERIOR DETAILS
A600's	DOOR SCHEDULE, DOOR DETAILS, FINISH SCHEDULE, FINISH PLANS
Q100's	AUDITORIUM SIGHT LINE SECTIONS
Q120's	AUDITORIUM SEATING PLAN
S's	STRUCTURAL
M's	MECHANICAL
P's	PLUMBING
E's	ELECTRICAL
WF's	WAYFINDING DETAILS
FS's	CASEWORK & EQUIPMENT

AMC MADISON YARDS 8

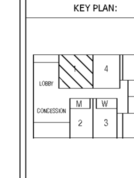
AMC NEW BUILD
905 MEMORIAL DRIVE SE
ATLANTA, GA 30316

American Multi-Cinema, Inc.
One AMC Way
11500 Ash Street
Leawood, KS 66211

REV	DATE	DESCRIPTION

ORIGINAL ISSUE DATE: 05/21/2018

KEY PLAN:



SHEET TITLE:
TYPICAL DETAILS

SHEET NUMBER:
PLFS0.3

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