

Answers to Inquiries for F23-06-056

We request all available drawings to be posted for a better understanding of the room and setup.

Included in documents provided with these Formal Answers. The City is still looking for electrical and will provide the documentation if/when we can. There is no guarantee the Electrical documentation will be provided prior to the solicitation closing.

Can the city provide reports of the RT60 (reverberation time) when the baffles are opened and closed?

Included in documents provided with these Formal Answers is the UCCC SOP/Discussion of the variable acoustic panels and reverb times.

What is the city's ideal RT60 with the baffles opened and closed?

Included in documents provided with these Formal Answers is the UCCC SOP/Discussion of the variable acoustic panels and reverb times.

Would the city be willing to dedicate resources prior to the bid to allow for additional acoustic consulting?

We have had two pre-bid conferences thus far. We will not be holding another pre-bid conference.

The UCCC is booked heavily during the summer months. A supplemental walkthrough can be held dependent on building availability. Please email purchasing@greeleygov.com if you would like to request a walkthrough. All supplemental walkthroughs will be available to all bidders/vendors who attended either of the Pre-Bid Conferences.

Can the city provide digital architectural and electrical drawings and specifications of the current space and circuitry?

See documents attached with this addendum.

How many performances per year are rock/high energy versus orchestral/acoustic?

70% High Energy/30% orchestral/acoustic

How important is manual operation of variable acoustic paneling to the city?

If the power is out, we most likely are not having a performance. For Maintenance Purposes, manual operations would be qualified as a "nice to have" but, is not necessary.

Does the project scope include an acoustical measurement of the existing reverberation time in the hall to be used as a baseline/benchmark for the anticipated upgrades?

There is no existing measurement, not possible at this time since the panels cannot function as needed to perform such a test.

Is providing a 3-D predictive model (EASE v5 or similar) a preferred/required method of predictive acoustical analysis?

Not required but could be helpful to visualize coverage and predictability

Please clarify the question deadline: on page 2 of the document, it states “Deadline to receive questions is July 21th, 2023 by 2pm,” while page 3 lists the inquiry deadline as July 19th 2023 2pm.

Please see the new timeline provided with this addendum. We understand there have been a lot of changes. If you are unsure of the dates or timeline, please email purchasing@greeleygov.com

Schedule of Events (subject to change)	All times are MST
RFP Issued	June 30th, 2023
Mandatory Pre-Bid Conference	July 13th, 2023 1pm @ 701 10th Ave, Greeley, CO 80631 or July 21st, 2023 9am @ 701 10th Ave, Greeley, CO 80631
Inquiry Deadline	July 26th, 2023 2pm
Inquiry Answers (Via Addendum) Issued	August 3rd, 2023
Bid Due Date	August 7th, 2023 2pm
Notice of Award (tentative)	TBD

It is our understanding that UCCC desires to replace the motorized system that controls 6 variable acoustic panels at the highest point of the stage, and the new system should allow for manual override when power is not available. Is there an additional scope of work beyond this?

This IFB is for the Assessment of the work to be done. The scope of work for the actual replacement will be dictated by the assessment done with this IFB. The Acoustic Panel Replacement is part of a Master Plan to help refresh and repair key infrastructure for the UCCC.

Will there be a live Bid opening?

Yes. It is scheduled for 8/7/23 2pm via Microsoft teams (please see the below teams link)

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 272 769 354 894

Passcode: weAMWw

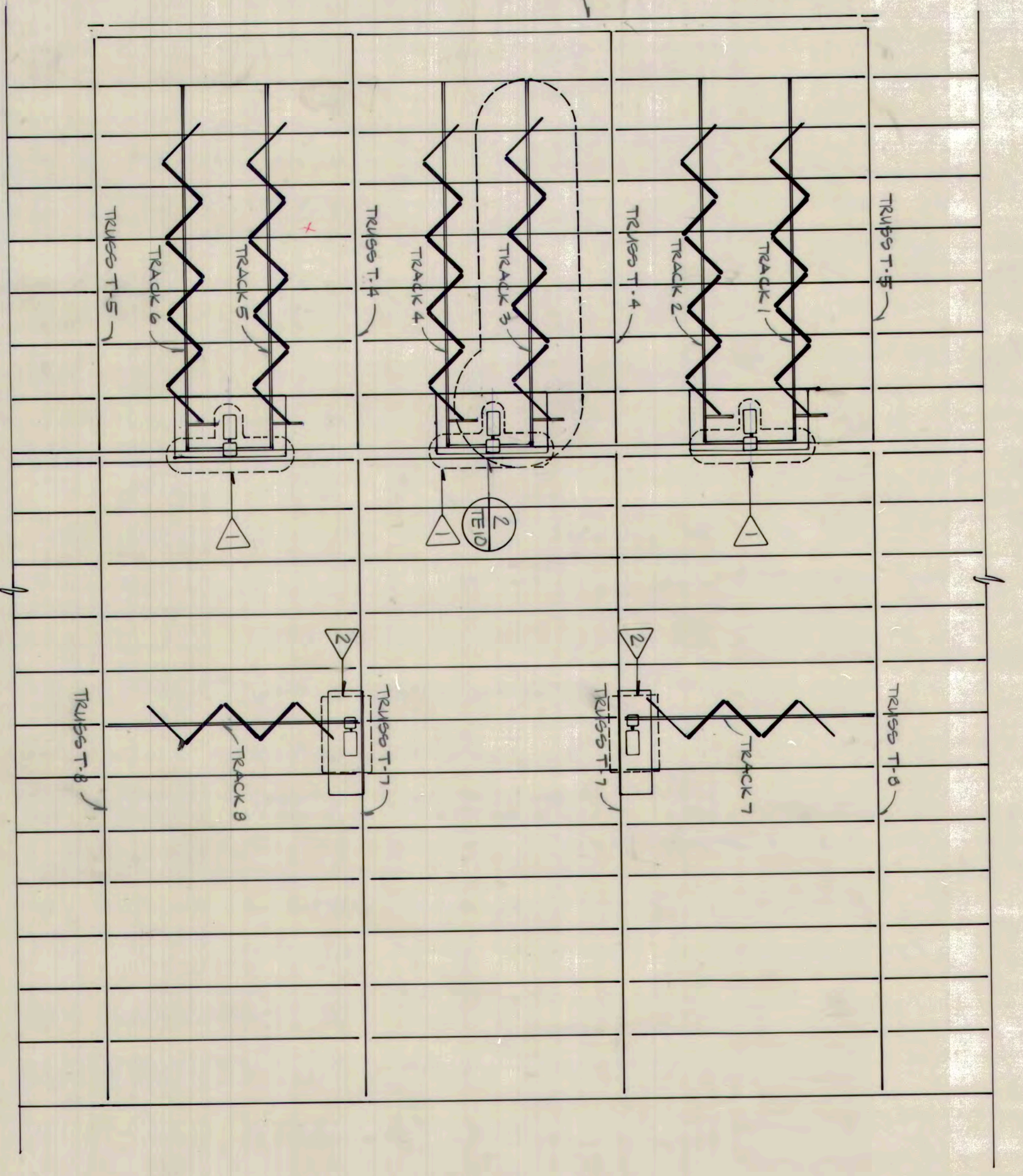
[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

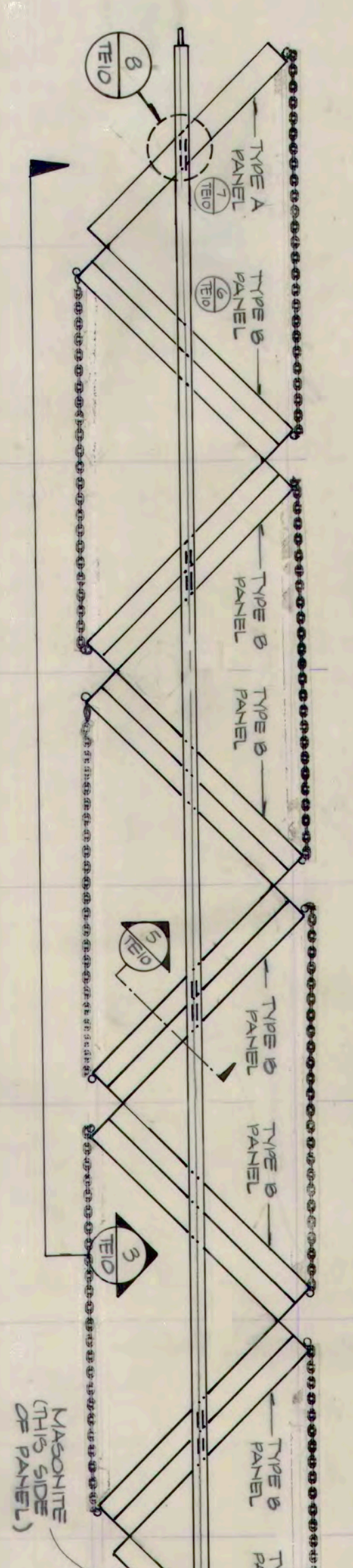
[+1 347-966-8471](tel:+13479668471), [263500542#](tel:+1263500542) United States, New York City

Phone Conference ID: 263 500 542#

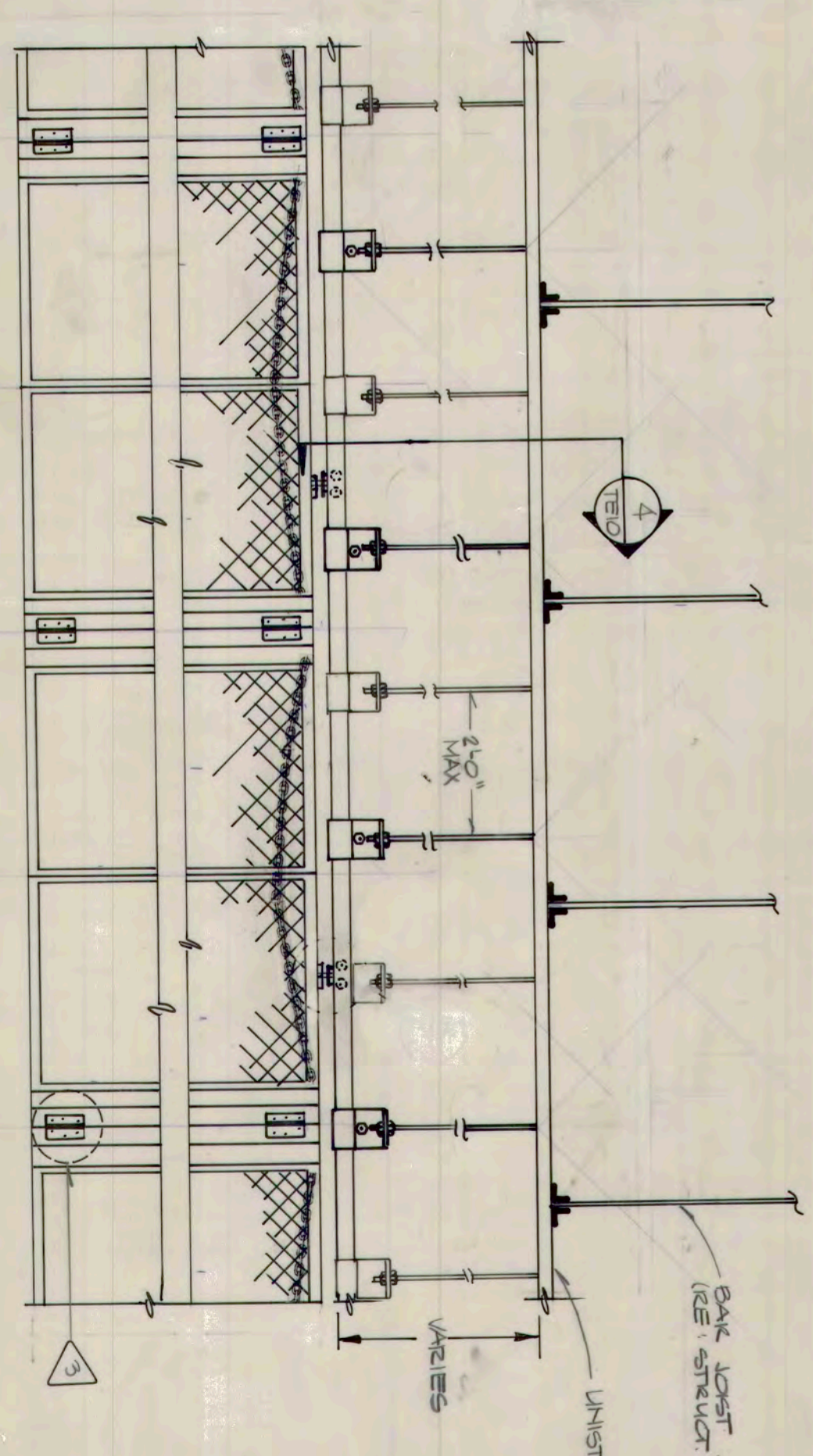
[Find a local number](#) | [Reset PIN](#)



1 ACUSTIC PANEL LOCATION PLAN (RE-STRUCT)
E10 1/8" = 1'-0"

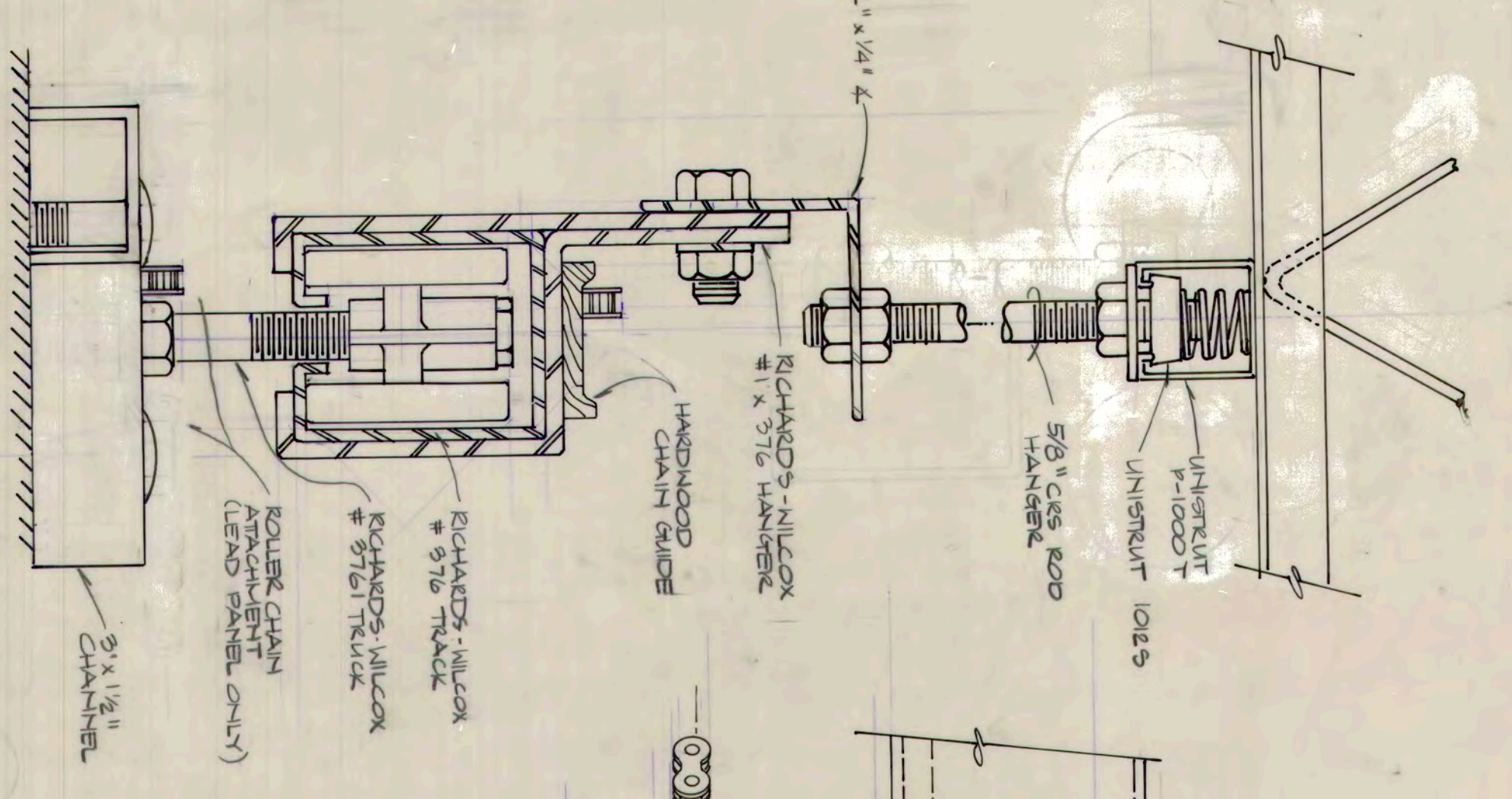


2 TRACK PLAN (TRACKS 1-6 THIS, TRACKS 7 & 8 SIMILAR)
E10 1/2" = 1'-0"

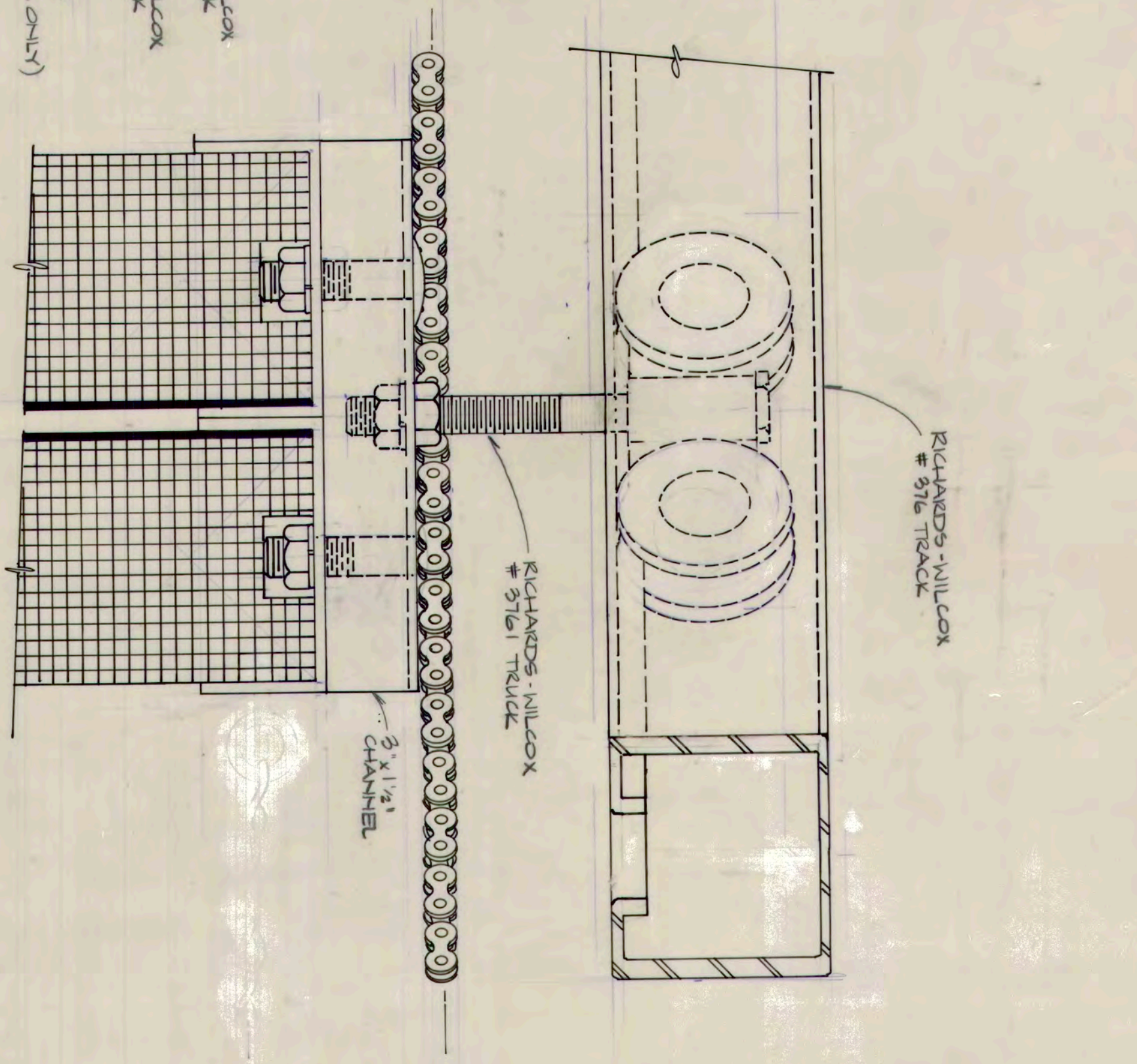


3 PANEL ELEVATION
E10 1/2" = 1'-0"

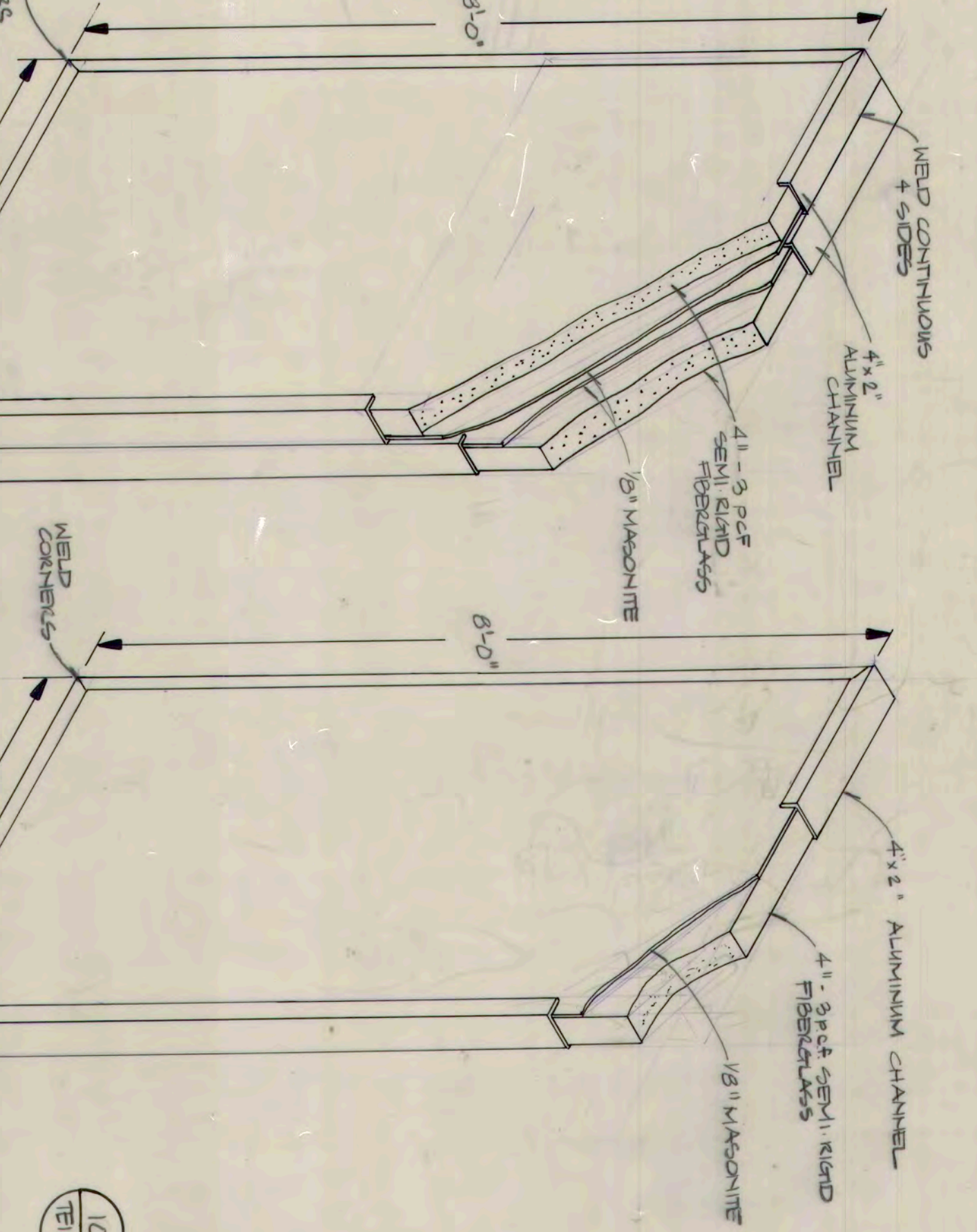
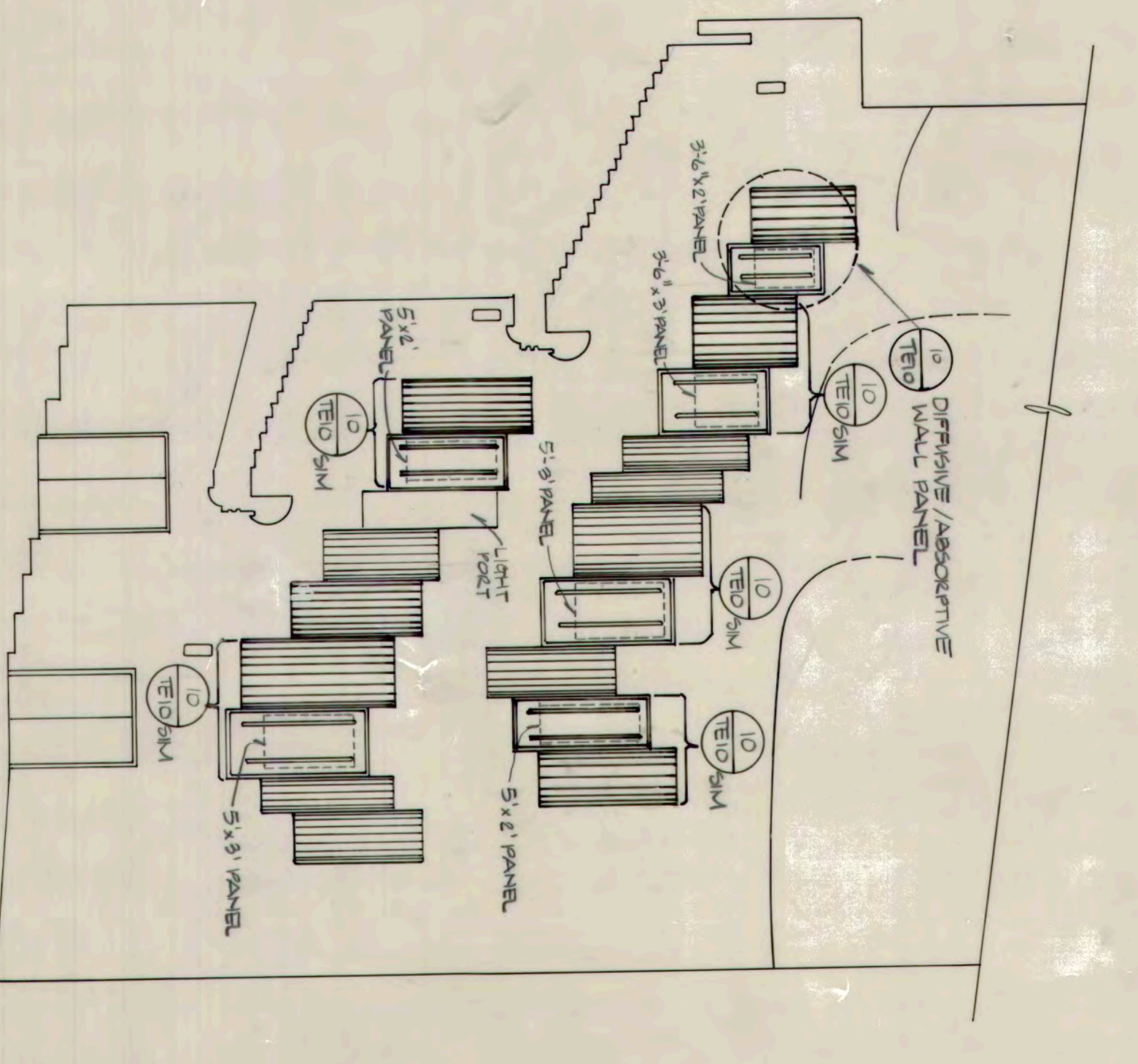
4 TRACK HANGING DETAIL
E10 6" = 1'-0"



5 PANEL HANGER DETAIL
E10 6" = 1'-0"



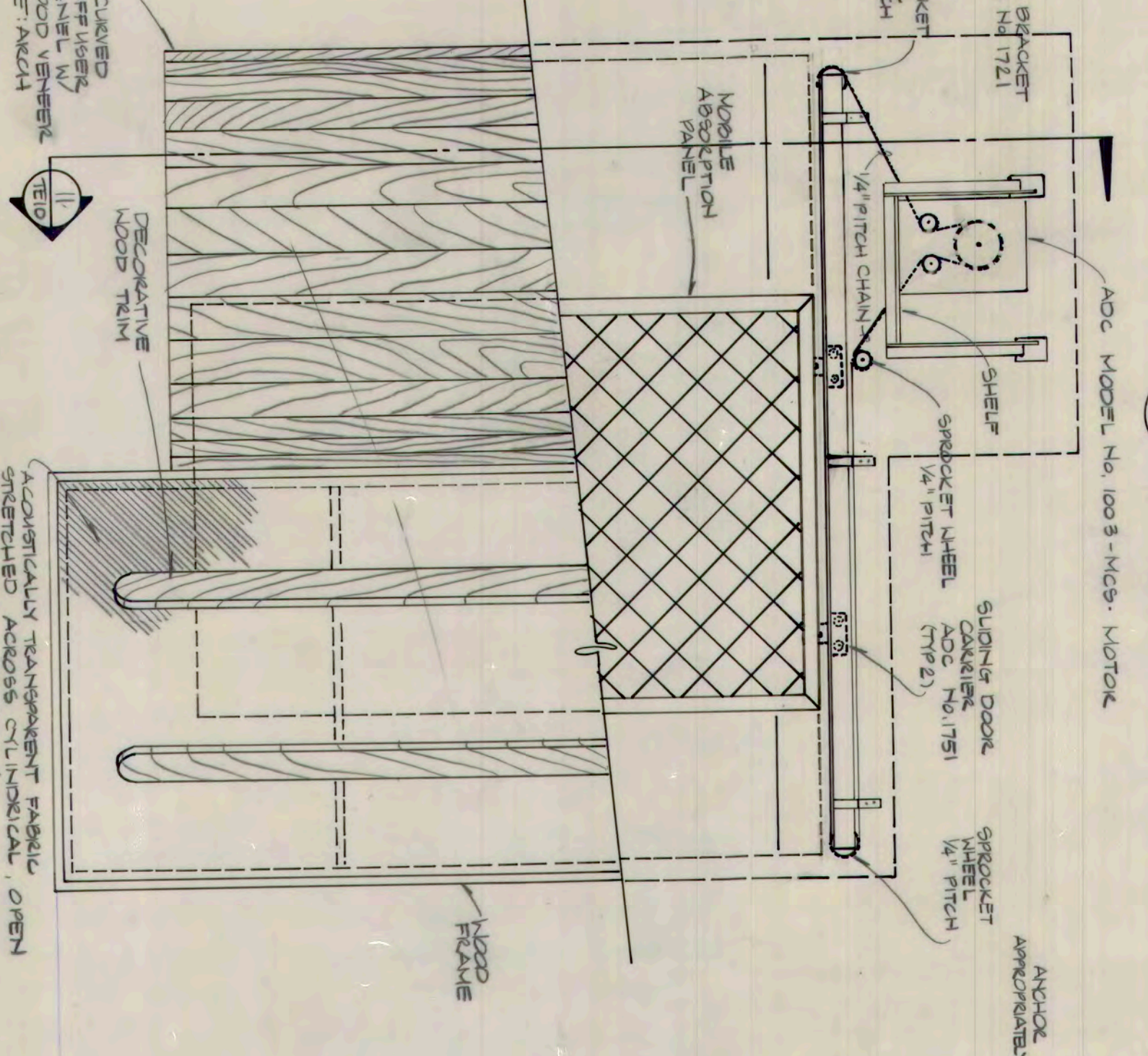
9 AUDITORIUM SIDE WALL TRUE ELEVATION
E10 1/8\"/>



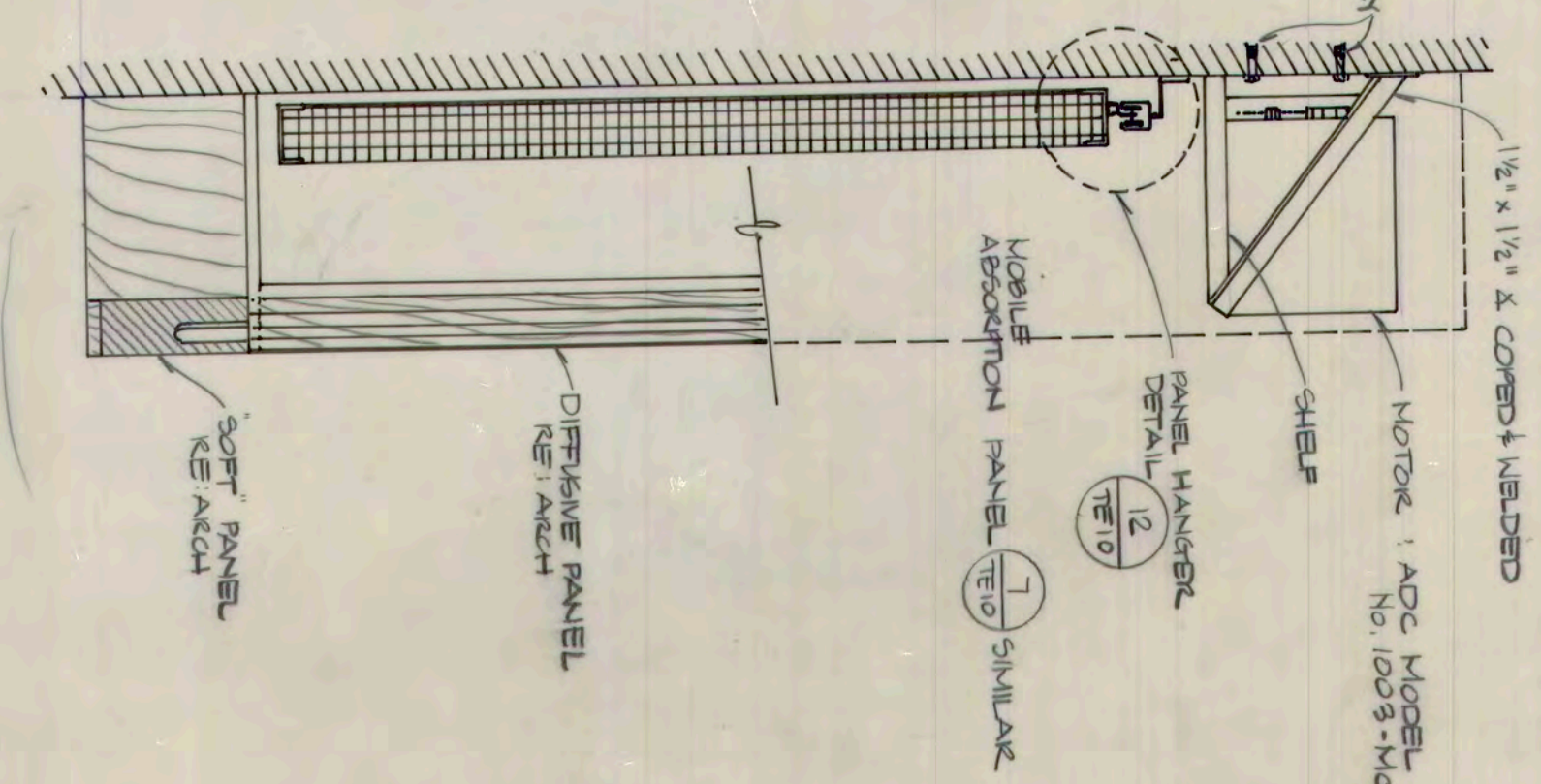
6 TYPE B PANEL
E10 NO SCALE

7 TYPE A PANEL
E10 NO SCALE

10 DIFFUSIVE/ABSORPTIVE PANEL ELEVATION
E10 1 1/2\"/>

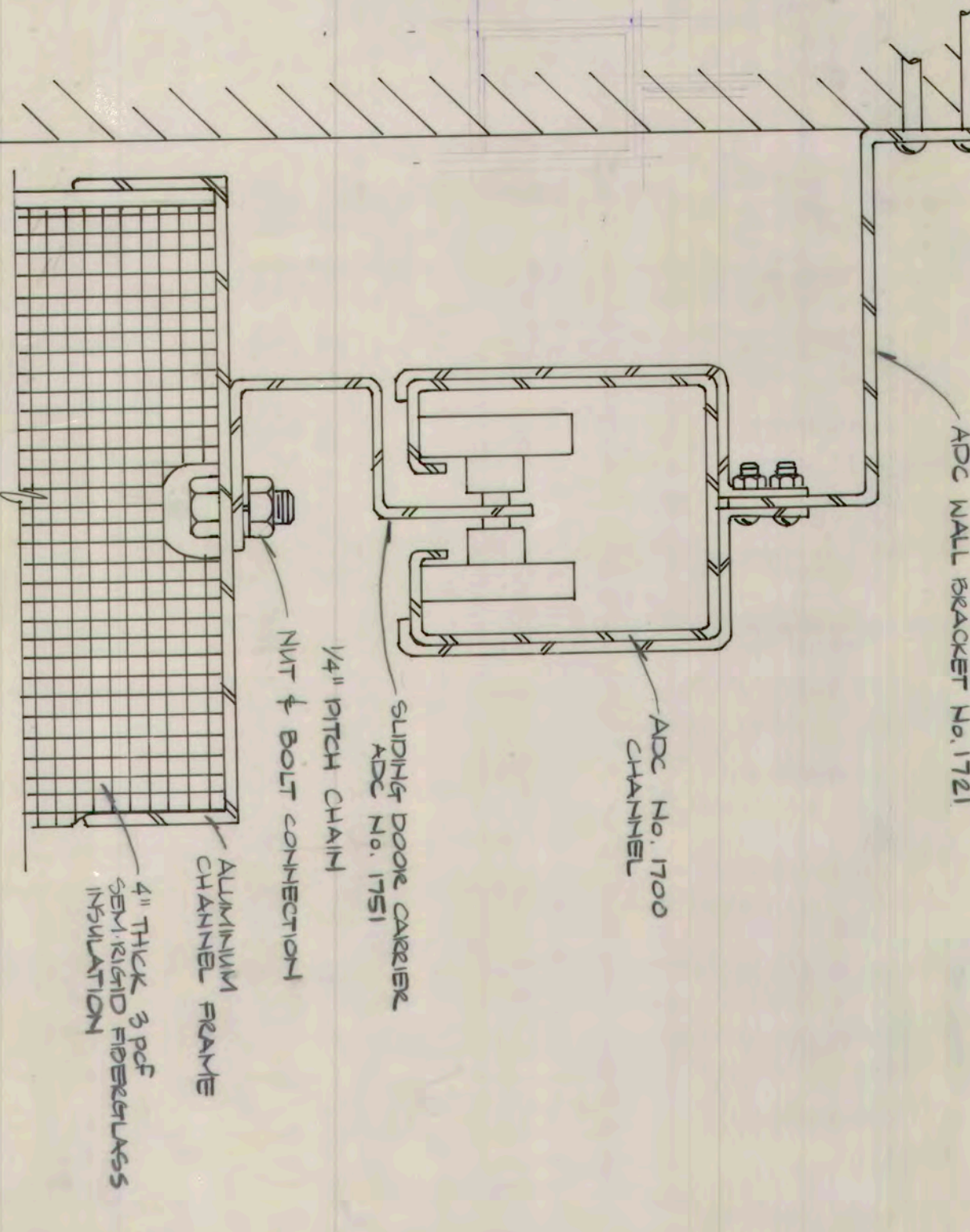


11 PANEL SECTION
E10 1 1/2\"/>



- NOTES
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 - * 100 REQUIRED

12 PANEL HANGER DETAIL
E10 2 1/2\"/>



Professional Corporation
ARIX
Engineers Architects Planners
Denver, Colorado
Grand Junction, Colorado
Greeley, Colorado
Steamboat Springs, Colorado

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DATE: 10/15/89
PROJECT NO: 8224182

SCALE: AS NOTED

DRAWN	LSP
CHECKED	HJA
APPROVED	DLA

CIVIC AUDITORIUM
GREELEY, COLORADO

VARIABLE ABSORPTION

E10 OF 10

To ARIX

Date 8/6/87 via HAND DEL. Project CIVIC CENTER GREELEY, CO

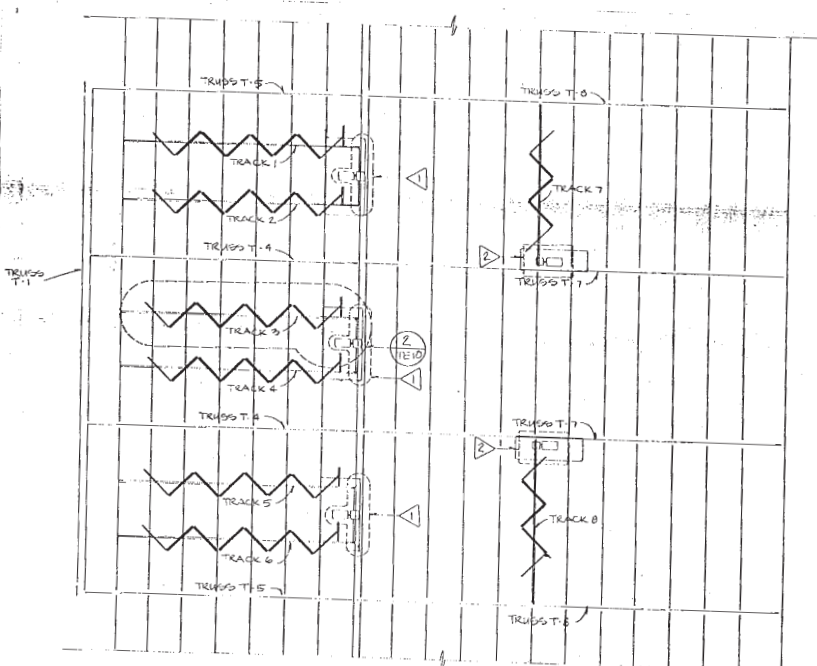
Transmitted For: Final Approval, Construction and Re-submission, Approval, Approval in Hand, For Your Records. Transmitted: JPP, New Submittal, Resubmittal, Prev. Title No., For Your Use.

Character: HPCC. No. of Copies: 1. Drawing No: 1.5. Description: CEILING MOBILE ABSORPTION PANELS, SHIP DRAWINGS.

Remarks: PLEASE FORWARD TO DAVID L. ADAMS & ASSOCIATES FOR APPROVAL.

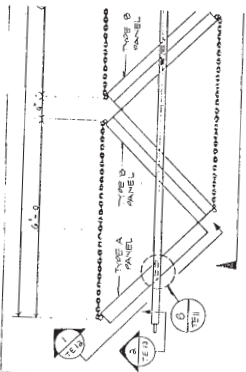
The Engineer has requested that copies be returned. Please return to the following address.

By: Robert S. Welch, Field Engineer.



1 ACUSTIC PANEL LOCATION PLAN (RE STRUCT.) 1/8" = 1'-0"

Table with columns: ENGINEER'S REVIEW, REQ'D CONTRACTOR RESPONSE. Includes checkboxes for 'NO EXCEPTIONS TAKEN', 'NOTE MARKINGS', 'REJECTED', 'COMMENTS ATTACHED', 'CONFIRM', 'RESUBMIT'. Signed by David L. Adams Associates, dated 8/11/87.

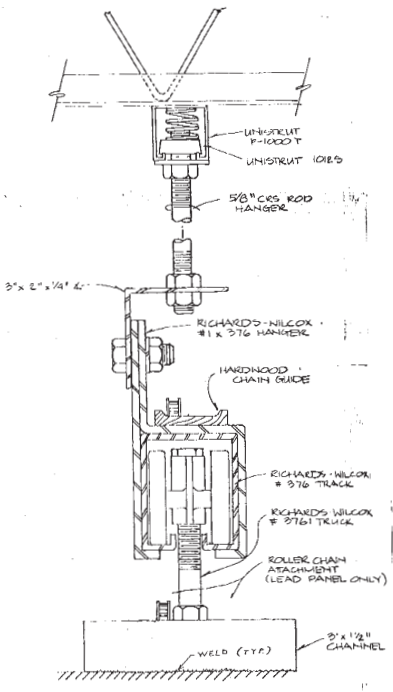


2 TRACK PLAN (TRACKS 1-6) 1/8" = 1'-0". RECEIVED AUG 13 1987 DAVID L. ADAMS ASSOCIATES

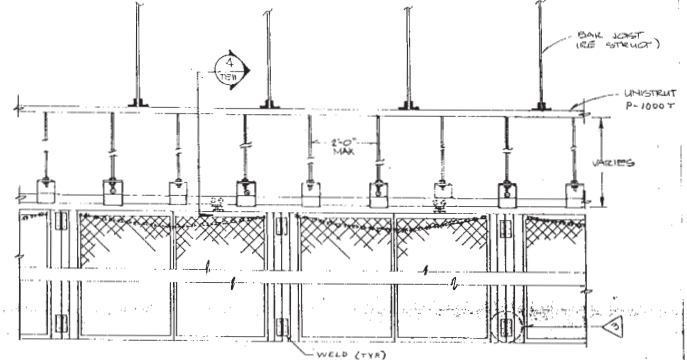
CIVIC AUDITORIUM GREELEY, COLORADO

MOBILE ABSORPTION PANELS

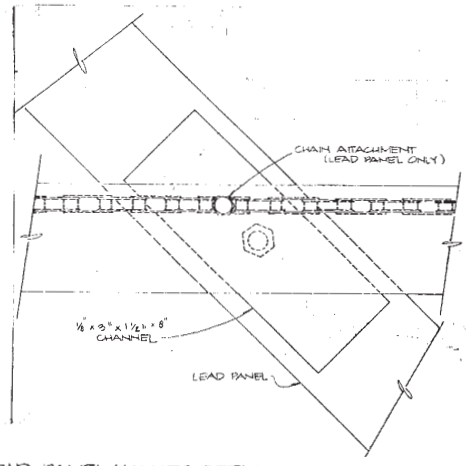
TE 10



4 TRACK HANGING DETAIL
6'-1"-0"



3 PANEL ELEVATION
1/2'-0"

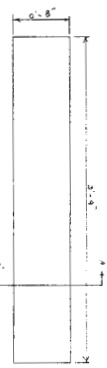


5 LEAD PANEL HANGER DETAIL
6'-0"-0"

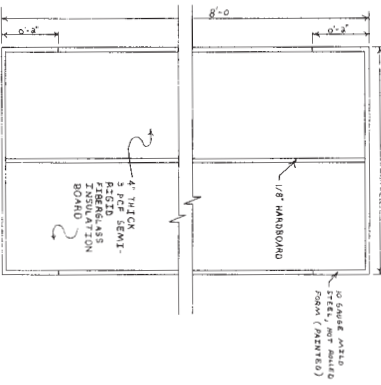
CIVIC AUDITORIUM
GREELEY, COLORADO

MOBILE
ABSORPTION PANELS

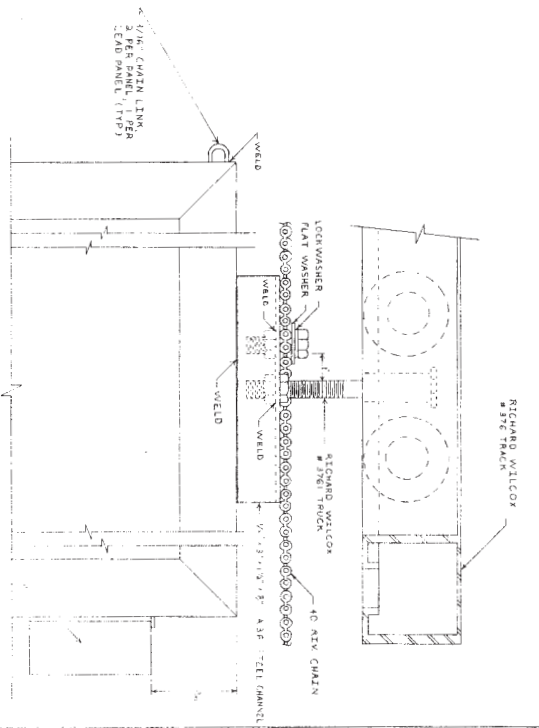
TE II



TOP VIEW TYPE B PANEL 6'-0"



SECTION A-A' 6'-1/0



LEAD PANEL HANGER ELEVATION

PANEL THK. 1/8
 2\"/>

DRAWN BY ROBERT S. MELCH

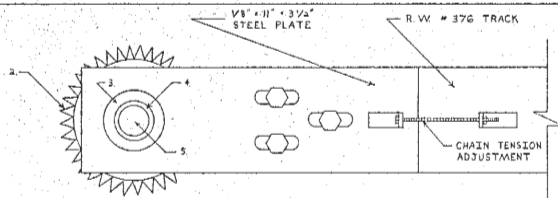
CIVIC ASSOCIATION
 SHELLY CLONARD

MORILL
 ASSOCIATION PANELS

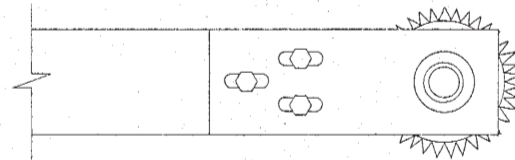
1111

GENERAL NOTES.

- 1 THE SAME DAYTON MOTOR REDUCER AND CLUTCH COMBINATION AS USED ON WALL PANELS WILL BE USED TO POWER THE CEILING PANELS.
- 2 THE UNISTRUT P-1000 T WILL EITHER BE BOLTED OR WELDED TO THE JOISTS.
- 3 THE HARDWOOD CHAIN GUIDE WILL EITHER BE GLUED OR SCREWED ON.



2 CHAIN MOUNTING DETAIL
TE 13 6" x 1'-0"



3 CHAIN MOUNTING DETAIL
TE 13 6" x 1'-0"

NOTES.

- 1 ALL NOTES BELOW APPLY TO BOTH DETAILS (2 AND 3) ABOVE
- 2 40 B 90 SPROCKET
- 3 GENERAL - 1" I.D. - 2" O.D. BEARING WITH FLANGE
- 4 1" I.D. SET COLLAR
- 5 1" O.D. SOLID SHAFT WITH KEYWAY
- 6 A 40 RIV CHAIN (NOT SHOWN) WILL BE USED

DRAWN BY ROBERT S. WELCH

CIVIC AUDITORIUM
GREELEY, COLORADO

MOBILE
ABSORPTION PANELS

TE 13