

# Fitzgerald Theatre ADA Improvements CIP RA20

603 EDMONSTON DR, ROCKVILLE, MD 20851

**FM-5**

*C. Biggs 09/10/2024*

A Separate Sprinkler and Fire Alarm Permits May Be Required

SEE FIRE MARSHAL PLAN REVIEW COMMENTS ON DRAWING: G-002

2025-9297-ALT

THESE PLANS HAVE BEEN REVIEWED AND APPROVED FOR CODE COMPLIANCE. 9/09/2024

*James M. Metzgar*

THE APPROVED PLANS AND ATTACHED NOTES SHALL BE AVAILABLE ON THE JOB SITE AT ALL TIMES. INSPECTIONS WILL NOT BE CONDUCTED WITHOUT THE APPROVED PLANS

DELTA PROJECT NO. 2019.331.013

2024-08-30

Permit Resubmission

## APPLICABLE CODES

- 2021 INTERNATIONAL RESIDENTIAL CODE (IRC)
- 2021 INTERNATIONAL BUILDING CODE (IBC)
- 2021 INTERNATIONAL PROPERTY MAINTENANCE CODE (IPMC)
- 2021 INTERNATIONAL PLUMBING CODE (IPC)
- 2021 INTERNATIONAL MECHANICAL CODE (IMC)
- 2021 INTERNATIONAL FUEL GAS CODE (IFGC)
- 2021 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)
- 2021 INTERNATIONAL EXISTING BUILDING CODE (IEBC)
- 2023 INTERNATIONAL ELECTRICAL CODE (NFPA 70)
- 2015 INTERNATIONAL INTERNATIONAL GREEN CONSTRUCTION CODE (IGCC)
- 2010 ADA STANDARDS
- CITY OF ROCKVILLE AMENDMENTS
- ANNOTATED CODE OF MARYLAND, TITLE 12 (PUBLIC SAFETY ACT)
- MARYLAND BUILDING PERFORMANCE STANDARDS (COMAR 09.12.51)
- MARYLAND ACCESSIBILITY CODE (COMAR 09.12.53)
- 2018 NFPA 1 FIRE CODE
- 2018 NFPA 101 LIFE SAFETY CODE
- 2016 NFPA 13, 13R, 13D FIRE SPRINKLER CODES
- 2016 NFPA 72 FIRE ALARM CODE
- 2018 CITY OF ROCKVILLE CHAPTER 9 LOCAL AMENDMENTS

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		SS-003	FRONT OF HOUSE AND ABOVE BALCONY SOUND SYSTEM F. SCOTT FITZGERALD THEATRE
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## PROJECT SUMMARY

- PROJECT SUMMARY:  
THE FITZGERALD THEATRE ADA IMPROVEMENTS SCOPE OF WORK INCLUDES THE FOLLOWING:
1. RENOVATIONS TO THE PUBLIC LOBBY AREAS INCLUDING THE ADDITION OF TWO NEW STAFF OFFICES, THE RELOCATION OF THE BOX OFFICE, THE RELOCATION OF A CONCESSIONS AREA, THE ADDITION OF A STORAGE ROOM, AND THE RECONFIGURATION AND RENOVATION OF THREE PUBLIC RESTROOMS- THE MEN'S ROOM, THE WOMEN'S ROOM, AND A GENDER NEUTRAL RESTROOM.
  2. RENOVATIONS TO THE THEATER SEATING AREA TO ACCOMMODATE THE CONSTRUCTION OF A NEW LEVEL PLATFORM TO ACCOMMODATE INCREASED ACCESSIBILITY COMPLIANT WHEELCHAIR SPACES.
  3. RENOVATION TO THE DRESSING ROOM AND GREEN ROOM AREAS AS REQUIRED TO MAKE THESE SPACES ACCESSIBILITY COMPLIANT, INCLUDING RELOCATION THE DEMOLITION OF THE EXISTING RESTROOMS TO BE REPLACED WITH TWO NEW ACCESSIBLE RESTROOMS.
  4. RENOVATIONS TO CORRECT ACCESSIBILITY DEFICIENCIES IN THE SOUTH CORRIDOR.
  5. RENOVATIONS TO CORRECT ACCESSIBILITY DEFICIENCIES TO THE EGRESS STAIR THAT EXITS FROM THE THEATER STAGE
  6. CORRECTIONS AND REPAIRS TO THE EXISTING THEATER RIGGING SYSTEMS.
  7. THE DEMOLITION OF THE EXISTING THEATER SPEAKING SYSTEM AND REPLACEMENT WITH A NEW THEATER SPEAKER SYSTEM.

REGISTRATION:



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## ARCHITECT/ENGINEER



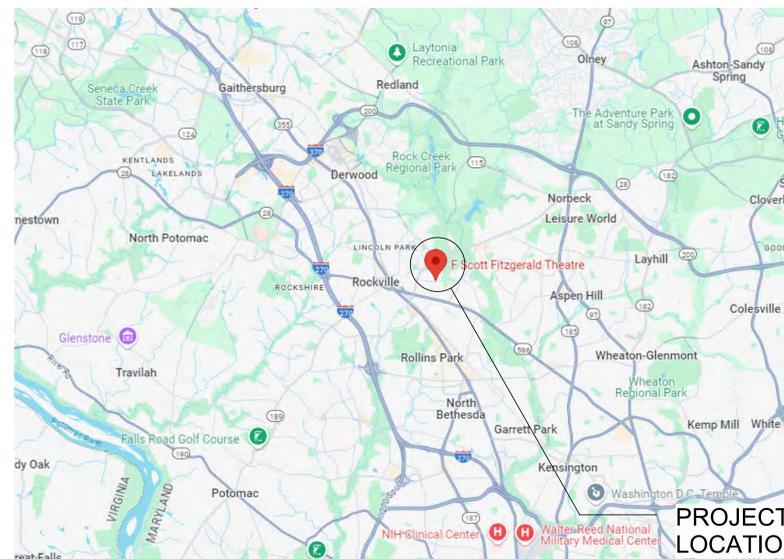
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## PROJECT LOCATION



PROJECT LOCATION

## OWNER



Mayor and Council of Rockville  
111 MARYLAND AVENUE,  
ROCKVILLE, MD 20850

G-001

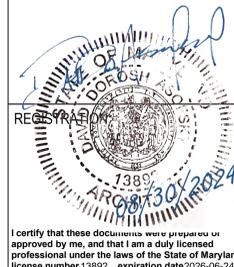
Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal.





PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: 1  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**FIRST FLOOR AREA OF WORK**

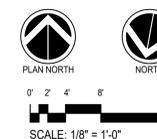
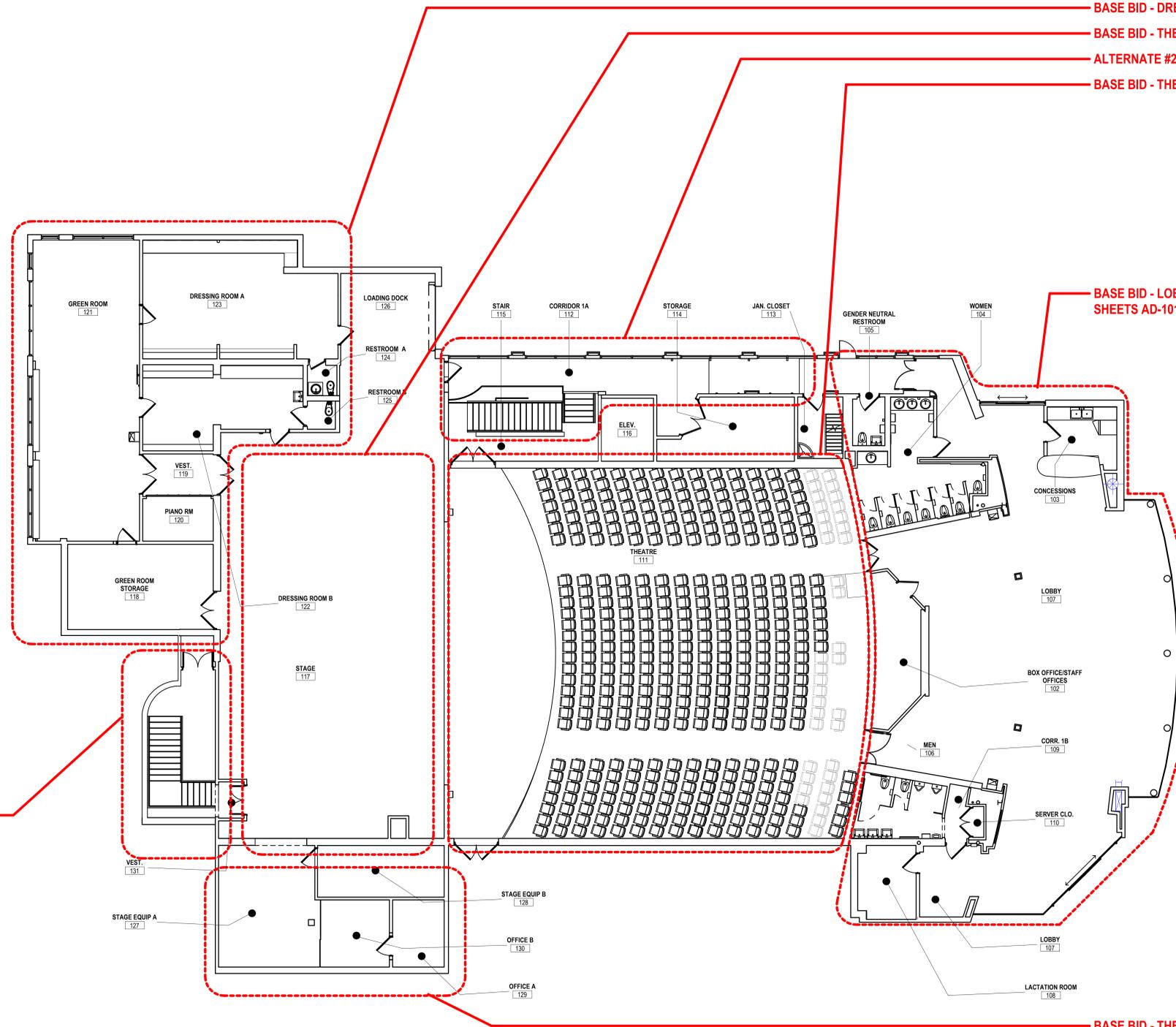
**G-101**

BASE BID - DRESSING ROOM & GREEN ROOM, REFER TO SHEET AD-103 & A-103  
BASE BID - THEATER STAGE RIGGING CORRECTION, REFER TO SHEET A-104  
ALTERNATE #2 - PUBLIC CORRIDOR RENOVATIONS REFER TO SHEET A-106  
BASE BID - THEATER SEATING REFER TO SHEETS AD-102 & A-102

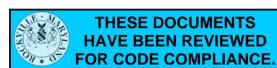
BASE BID - LOBBY, BOX OFFICE & PUBLIC RESTROOMS REFER TO SHEETS AD-101 & A-101

BASE BID - THEATER STAGE OFFICES. REFER TO SHEETS AD-104 & A-104

ALTERNATE #1 - GROUND FLOOR  
EGRESS STAIR RENOVATIONS, REFER  
TO SHEET A-104



**1** FIRST FLOOR AREA OF WORK  
G-101 SCALE: 1/8" = 1'-0"





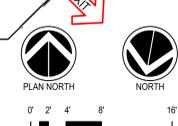
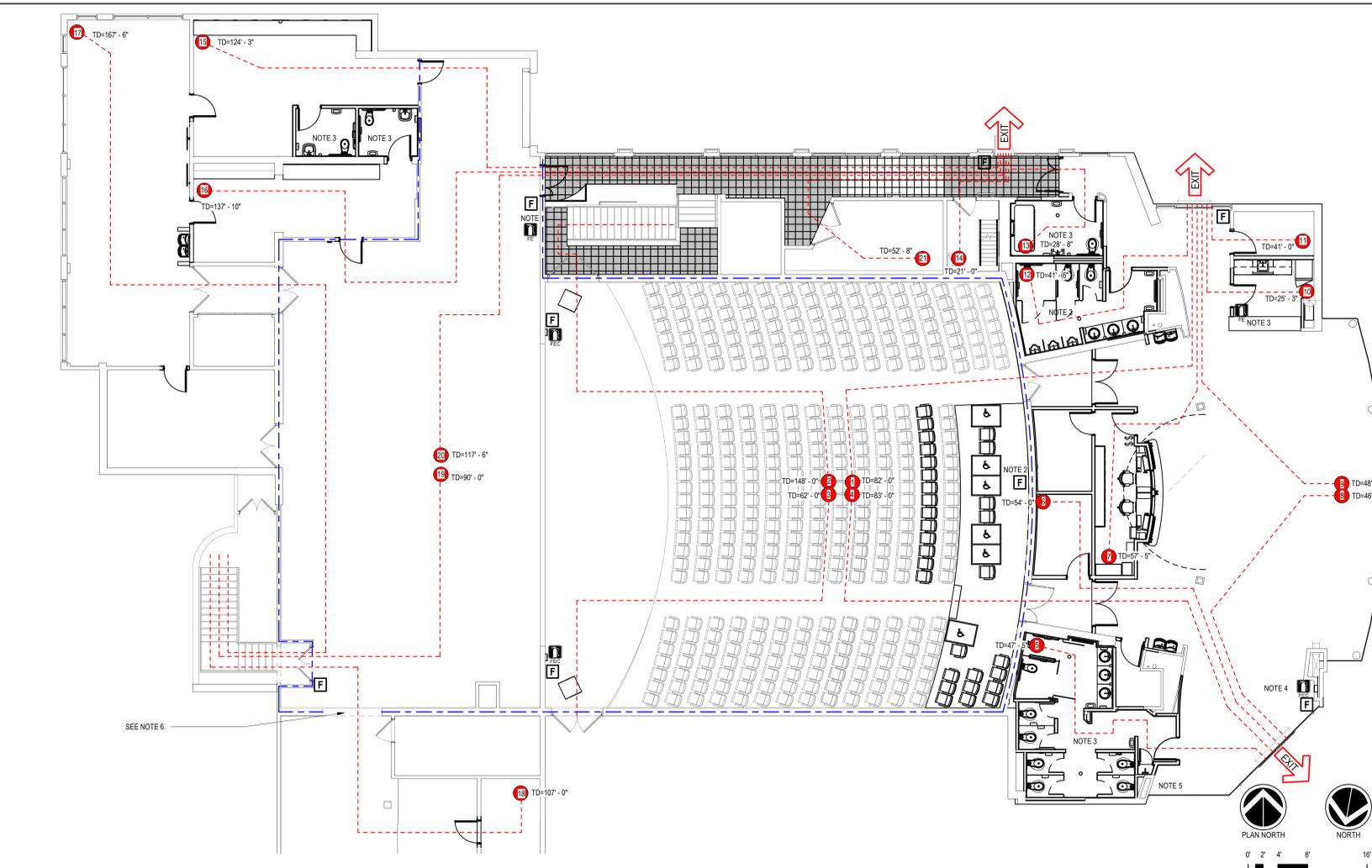
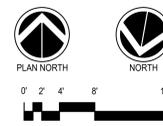
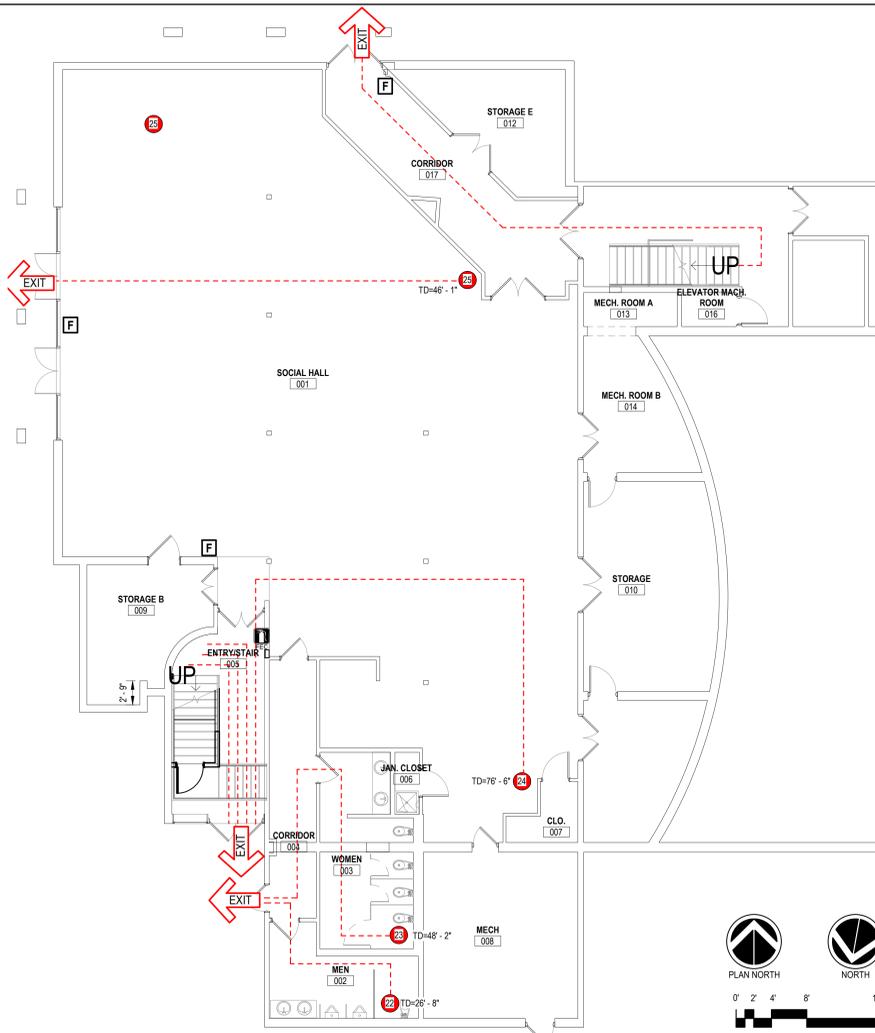
PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

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No.	Revision	Date
1	REVISIONS FOR PERMIT	08-30-24



**1 SOCIAL HALL FLOOR PLAN-LIFE SAFETY**  
G-102 SCALE: 1/8" = 1'-0"

**2 FIRST FLOOR LIFE SAFETY**  
G-102 SCALE: 1/8" = 1'-0"

APPLICABLE CODES	
BUILDING CODE:	2021 INTERNATIONAL BUILDING CODE (IBC)
STRUCTURAL CODE:	Not applicable
ACCESSIBILITY CODE:	ICC/ANSI A117.1-09 Accessible and Usable Buildings and Facilities 2021 International Building Code (Chapter 11) 2010 ADA STANDARDS
FIRE CODE:	2018 NFPA 1 FIRE CODE 2018 NFPA 101 LIFE SAFETY CODE 2016 NFPA 13, 13R, 13D FIRE SPRINKLER CODE 2016 NFPA 72 FIRE ALARM CODE 2018 CITY OF ROCKVILLE CHAPTER 9 LOCAL AMENDMENTS
MECHANICAL CODE:	2021 INTERNATIONAL MECHANICAL CODE (IMC)
PLUMBING CODE:	2021 INTERNATIONAL PLUMBING CODE (IPC)
ELECTRICAL CODE:	NFPA 70 - 2023 National Electrical Code NFPA 72 - 2022 National Fire Alarm Code NFPA 110 - 2016 Emergency and Standby Power Systems Illuminating Engineering Society (IES) Design Guidelines

Note: Refer to each trades respected general sheets for additional code information.

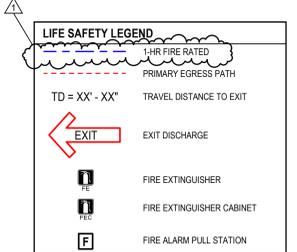
BUILDING DATA	
FUNCTION:	THEATER
CLASSIFICATION:	A-1
SEPARATION:	N/A
CONSTRUCTION TYPE:	II-A
FIRE PROTECTION:	AUTOMATIC FIRE PROTECTION SYSTEM PER NFPA 13 - 903.2.5

EGRESS			
COMPONENT	ALLOWABLE	ACTUAL	CODE REF.
EXIT ACCESS TRAVEL DISTANCE - MAXIMUM	A-1	250'	IBC 1017.2
		167'-6" MAX	
COMMON PATH OF TRAVEL - MAXIMUM	ALLOWABLE	75'	IBC 1006.2.1
	ACTUAL	N/A	
DEAD END CORRIDOR - MAXIMUM	ALLOWABLE	20'	IBC 1020.4
	ACTUAL	N/A	
MINIMUM CORRIDOR WIDTH	ALLOWABLE	44"	IBC 1020.3
	ACTUAL	44"	
MINIMUM EGRESS DOOR WIDTH	ALLOWABLE	32"	IBC 1010.1.1
	ACTUAL	XX"	
MINIMUM STAIR WIDTH	ALLOWABLE	44"	IBC 1011.2 IBC 1005.3.1
	ACTUAL	44"	
MINIMUM STAIR HEADROOM	ALLOWABLE	80" MIN.	IBC 1011.3
	ACTUAL	XX"	
TREAD DEPTH / MAXIMUM HEIGHT	ALLOWABLE	11" MIN. / 7" MAX., 4" MIN.	IBC 1011.5.2
	ACTUAL	11"	

BUILDING OCCUPANCY LOADS										
LEVEL	ROOM NUMBER	ROOM NAME	AREA (S.F.)	OCCUPANT LOAD FACTORS						
				IBC OCCUPANT/SF FACTOR	POPULATION	NOTES	NFPA OCCUPANT/SF FACTOR	POPULATION	NOTES	
FRONT OF HOUSE	FIRST FLOOR	101	LOBBY	2005	5	401		7	287	
	FIRST FLOOR	102A	BOX OFFICE/OFFICES	145	150	1	100	2		
	FIRST FLOOR	102B	OFFICE 1	145	150	1	100	2		
	FIRST FLOOR	102C	OFFICE 2	145	150	1	100	2		
	FIRST FLOOR	103	STORAGE	65	150	1	100	1		
	FIRST FLOOR	103A	CONCESSIONS	87	150	1	100	1		
	FIRST FLOOR	104	MENS	185	150	2	100	2		
	FIRST FLOOR	105	GENDER NEUTRAL RESTROOM	92	150	1	100	1		
	FIRST FLOOR	106	WOMENS	319	150	3	100	4		
	FIRST FLOOR	107	VESTIBULE 1	58	150	1	100	1		
	FIRST FLOOR	108	VESTIBULE 2	56	150	1	100	1		
	FIRST FLOOR	109	SERVER	42	150	1	100	1		
	FIRST FLOOR	111	THEATER (474 seats)	3695		474				
	FIRST FLOOR	112	CORRIDOR 1A	411	150	3	100	5		
FIRST FLOOR	113	JAN. CLOSET	67	150	1	100	1			
FIRST FLOOR	114	STORAGE	180	300	1	500	1			
FIRST FLOOR	115	STAIR	220	150	2	100	3			
FIRST FLOOR	116	ELEVATOR	80	150	1	100	1			
		<b>SUBTOTAL</b>	<b>7917</b>		<b>896</b>			<b>789</b>		
BACK OF HOUSE	FIRST FLOOR	117	STAGE	2397	15	160		15	160	
	FIRST FLOOR	118	GREEN ROOM STORAGE	300	300	1	500	1		
	FIRST FLOOR	119	VESTIBULE	72	150	1	100	1		
	FIRST FLOOR	120	PIANO ROOM	73	150	1	100	1		
	FIRST FLOOR	121	GREEN ROOM	775	150	6	100	8		
	FIRST FLOOR	122	DRESSING ROOM B	335	15	23	15	23		
	FIRST FLOOR	123	DRESSING ROOM A	408	15	28	15	28		
	FIRST FLOOR	124	RESTROOM A	124	150	1	100	2		
	FIRST FLOOR	125	RESTROOM B	51	150	1	100	1		
	FIRST FLOOR	126	LOADING DOCK	51	300	1	500	1		
	FIRST FLOOR	127	STAGE EQUIP. A	291	300	1	500	1		
FIRST FLOOR	128	STAGE EQUIP. B	159	300	1	500	1			
FIRST FLOOR	129	OFFICE A	84	150	1	100	1			
FIRST FLOOR	130	OFFICE B	113	150	1	100	2			
FIRST FLOOR	131	VESTIBULE	22	150	1	100	1			
		<b>SUBTOTAL</b>	<b>5355</b>		<b>228</b>			<b>222</b>		
		<b>TOTAL FIRST FLOOR</b>	<b>13172</b>		<b>1124</b>			<b>1021</b>		

PLUMBING FIXTURE REQUIREMENTS			
TOTAL POPULATION MEN		562	511
TOTAL POPULATION WOMEN		5	5
TOTAL WC/JOURNALS FOR MEN		9	8
TOTAL WC FOR WOMEN		3	3
TOTAL LAVATORY FOR MEN		3	3
TOTAL LAVATORY FOR WOMEN		3	3

IPC TABLE 403.1



NOTES:

GENERAL: EXISTING FIRE ALARM PULL STATIONS, FIRE EXTINGUISHER LOCATION, AND FIRE ALARMS AND STROBES ARE EXISTING TO REMAIN EXCEPT AS NOTED BELOW

NOTE 1: EXISTING FIRE ALARM PULL STATION TO BE RELOCATED (±1'-0" NORTH) TO ACCOMMODATE NEW DOOR

NOTE 2: EXISTING TO REMAIN FIRE ALARM PULL STATION LOCATED ABOVE THE SEATING AREA IN THE TECHNICAL BRIDGE

NOTE 3: PROVIDE NEW STROBES IN THE LOBBY MENS ROOM, LOBBY WOMENS ROOM, GENDER NEUTRAL RESTROOM AND DRESSING ROOM RESTROOMS. NEW STROBES SHALL USE EXISTING POINT FROM EXISTING STROBE LOCATIONS. REFER TO DETAILS 1/A101, 2/A103, 2/A101 & 1/A103

NOTE 4: INSTALL NEW RECESSED FIRE EXTINGUISHER CABINET IN LOBBY AS INDICATED

NOTE 5: EXISTING FIRE ALARM CONTROL PANEL TO REMAIN

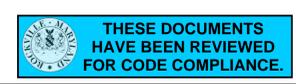
NOTE 6: FIRE BARRIER SHUTTER IN THIS LOCATION COULD NOT BE CONFIRMED. THIS IS A PRE-EXISTING CONDITION WHICH IS NOT WITHIN THE SCOPE FOR THIS PROJECT.

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**LIFE SAFETY PLAN**

**G-102**



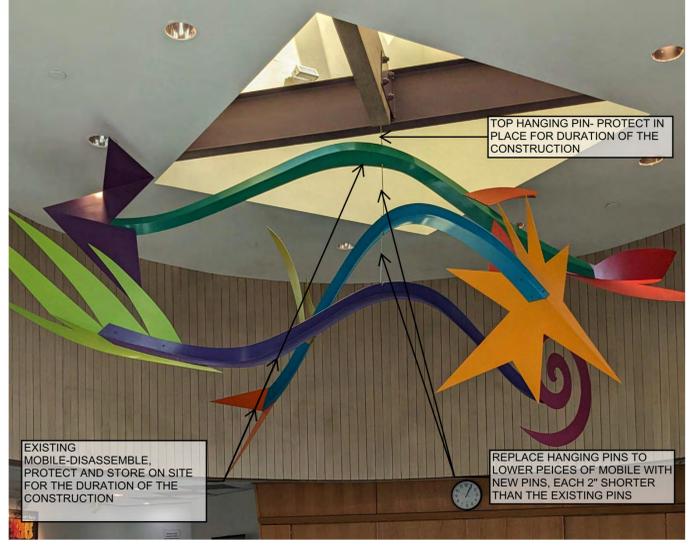
- AD-101 REMOVAL KEY NOTES**
- R1 REMOVE AND DISPOSE OF EXISTING PLUMBING FIXTURES.
  - R2 REMOVE AND DISPOSE OF EXISTING CASEWORK
  - R3 RETAIN DOOR. REMOVE DOOR LOCKSET.
  - R4 REMOVE EXISTING FINISHED FLOORING
  - R5 REMOVE AND RETAIN REFRIGERATOR FOR REINSTALLATION. SEE CONCESSIONS-RENOVATION
  - R6 REMOVE AND DISPOSE OF CUSTOM COUNTER & SUPPORTS
  - R7 REMOVE AND DISPOSE EXISTING DRINKING FOUNTAIN
  - R8 REMOVE, PROTECT AND STORE EXISTING LOBBY MOBILE. REFER TO ADDITIONAL NOTES FOR THIS SCOPE. THIS SHEET.
  - R9 REMOVE EXISTING FINISHED CEILING SYSTEM.
  - R10 REMOVE AND DISPOSE OF EXISTING PARTITIONS, WALLS, DOORS & DOOR FRAMES AS REQUIRED FOR NEW WORK.
  - R11 REMOVE AND DISPOSE OF EXISTING TOILET STALLS, URINAL SCREEN & SUPPORTS.
  - R12 PROTECT EXISTING WALL MOUNTED ARTWORK IN PLACE. REFER TO ADDITIONAL NOTES FOR THIS SCOPE. THIS SHEET.
  - R13 REMOVE AND DISPOSE OF EXISTING TOILET ACCESSORIES: TOILET TISSUE DISPENSER, TOILET SEAT COVER, & GRAB BARS.
  - R14 REMOVE AND DISPOSE OF EXISTING RESTROOM ACCESSORIES: PAPER TOWEL DISPENSER, MIRROR, BABY CHANGER & SOAP DISPENSER.
  - R15 REMOVE EXISTING FINISHED FLOORING AS REQUIRED FOR NEW WORK
  - R16 REMOVE EXISTING FINISHED CEILING AS REQUIRED FOR NEW WORK
  - R17 REMOVE EXISTING WALL MOUNTED FIRE EXTINGUISHER CABINET.
  - R18 REMOVE EXISTING FIRE ALARM STROBE. RETAIN FOR NEW FOR NEW STROBES IN MEN'S ROOM (104), GENDER NEUTRAL RESTROOM (105) AND WOMEN'S ROOM (106)
  - R19 REMOVE EXISTING WALL MOUNTED FIRE EXTINGUISHER CABINET.

**R8- ADDITIONAL NOTES:**

THE EXISTING LOBBY MOBILE SHALL BE DISASSEMBLED, PROTECTED, AND STORED IN A LOCATION TO BE DETERMINED BY THE CITY OF ROCKVILLE WITHIN THE FACILITY THROUGHOUT THE DURATION OF CONSTRUCTION. PROTECTION SHALL INCLUDE, AT A MINIMUM, COMPLETELY WRAPPING ALL THREE PIECES OF THE MOBILE IN SHEETS OF LARGE BUBBLE (1/2") WRAP SO THAT EACH PIECE IS COMPLETELY ENCAPSULATED. THE BUBBLE WRAP SHALL THEN BE WRAPPED IN PLASTIC SHEET WITH ALL SEAMS TAPED TO PROTECT AGAINST THE INTRUSION OF DUST AND DEBRIS. EACH OF THE PIECES OF THE MOBILE SHALL BE STORED SEPARATELY, LAD HORIZONTALLY ON BLOCKS SET ON THE FLOOR, A MINIMUM OF FIVE BLOCKS FOR EACH PIECE OF THE MOBILE, EVENLY DISTRIBUTED SO THAT THE PIECES DO NOT DISTORT IN STORAGE. PIECES SHALL BE LAD SO THAT THE "Y" SECTION OF PIECES SPINE IS FACING UP. PROVIDE SAFETY CONES AND BLACK AND YELLOW WARNING TAPE AROUND THE STORED MOBILE.

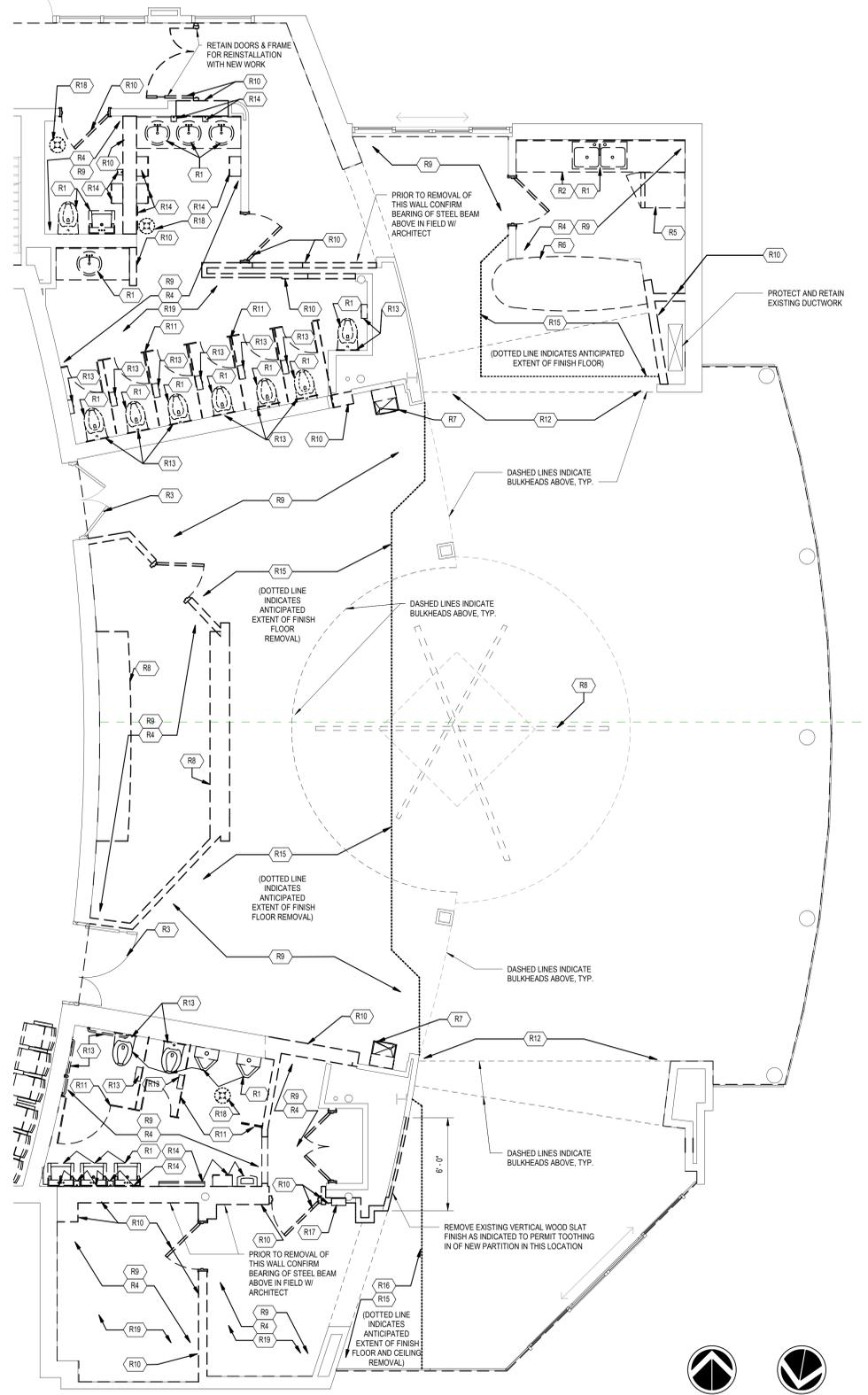
THE HANGING PINS FOR THE BOTTOM TWO PIECES OF THE MOBILE SHALL BE REPLACED. PROVIDE TWO NEW 1/4" DIAMETER STEEL HANGING PINS, MANUFACTURED 2 INCHES SHORTER THAN THE EXISTING PINS, SO THAT UPON REINSTALLATION THE BOTTOM OF THE MOBILE WILL BE ELEVATED 4 INCHES ABOVE THE EXISTING ELEVATION. THE TOP HANGING PIN, WHERE THE MOBILE CONNECTS TO THE BUILDING STRUCTURE, SHALL BE PROTECTED IN PLACE THROUGH OUT THE DURATION OF THE CONSTRUCTION. PROTECTION SHALL INCLUDE WRAPPING THE PIN AND ADJACENT BUILDING STRUCTURE IN BUBBLE WRAP.

UPON COMPLETION OF ALL OTHER CONSTRUCTION WORK IN THE LOBBY, REHANG THE MOBILE UTILIZING THE NEW HANGING PINS.



**R12- ADDITIONAL NOTES:**

THE WALL ARTWORK IN THE LOBBY SHALL BE PROTECTED IN PLACED THROUGHOUT THE DURATION OF THE CONSTRUCTION. PROTECTION SHALL INCLUDE, AT A MINIMUM, THAT THE ARTWORK SHALL BE COVERED IN SHEETS OF LARGE BUBBLE (1/2" DIAMETER) WRAP FROM THE SOFFIT BELOW TO THE CLEAR STORY WINDOW ABOVE, AND AROUND THE CORNERS OF BOTH WALLS WHERE THE ARTWORK IS MOUNTED BELOW THE CEILING (SOFFIT), SO THAT THE ARTWORK IS COMPLETELY ENCAPSULATED. THE BUBBLE WRAP SHALL THEN BE COVERED IN PLASTIC SHEET WITH ALL SEAMS TAPED TO PROTECT AGAINST THE INTRUSION OF DUST AND DEBRIS FROM CONSTRUCTION. CONTRACTOR SHOW INSPECT THE ARTWORK PROTECTION NOT LESS THAN TWICE WEEKLY TO VERIFY THAT IT REMAINS INTACT AND AN EFFECTIVE BARRIER FOR PROTECTING THE ARTWORK. DAMAGE TO THE PROTECTION SHALL BE PROMPTLY REPAIRED.



2 NORTH PUBLIC RESTROOM -DEMOLITION PLAN



**PROJECT:**  
Fitzgerald Theatre ADA Improvements CIP RA20

**ARCHITECT:**  
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Revisions		
No.	Date	Issue

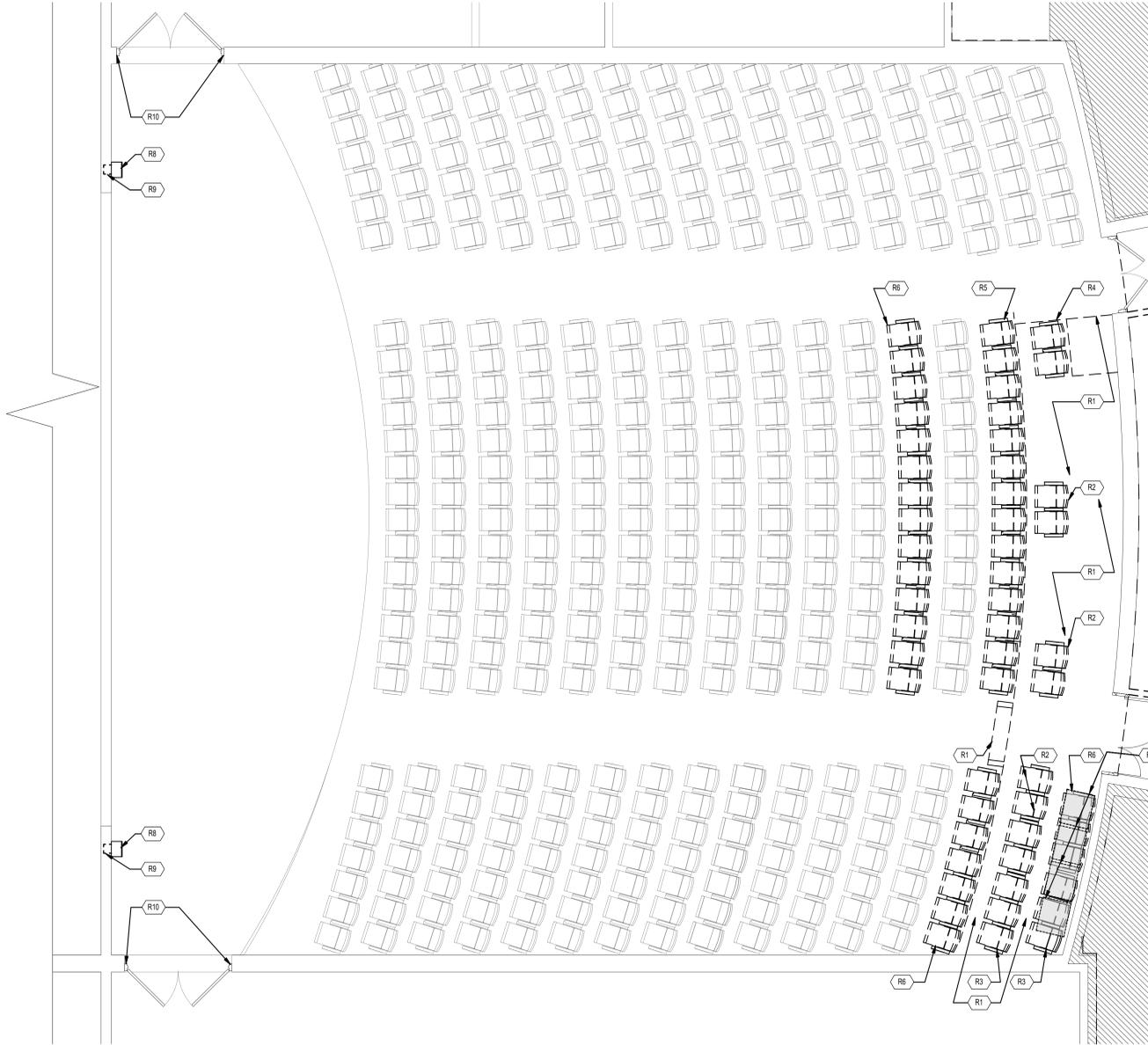
PROJECT NO: 2019.331.013  
DRAWN BY: LA  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

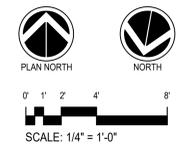
**SHEET TITLE:**  
PUBLIC RESTROOM-DEMOLITION PLAN

**AD-101**

AD-102 REMOVAL KEY NOTES	
R1	REMOVE AND DISPOSE OF EXISTING LEVEL THEATER PLATFORM, STEPS, AND GUARDRAIL.
R2	REMOVE EXISTING JOINED PAIR OF TWO THEATER SEATS AND RETAIN FOR REINSTALLATION WITH NEW WORK.
R3	REMOVE EXISTING JOINED GROUP OF THREE THEATER SEATS AND RETAIN FOR REINSTALLATION WITH NEW WORK.
R4	REMOVE EXISTING JOINED GROUP OF THEATER SEATS, DISASSEMBLE ARMS, SEATS & BACK AND RISE COMPONENTS TO ASSEMBLE ONE STAND ALONE SEAT.
R5	REMOVE ENTIRE ROW OF THEATER SEATS ROW "Q" INTACT AND RETAIN FOR REINSTALLATION WITH NEW WORK.
R6	REMOVE ROWS OF THEATER SEATS AS INDICATED AND DELIVER TO OWNER. REG.
R7	REMOVE EXISTING METAL FLOOR PLATES & RETAIN FOR REINSTALLATION WITH NEW WORK.
R8	REMOVE AND DISPOSE OF EXISTING WALL MOUNTED FIRE EXTINGUISHER CABINET.
R9	SAW CUT EXISTING BLOCK WALL & REMOVE TO DEPTH REQUIRED FOR NEW RECESSED FIRE EXTINGUISHER CABINET.
R10	REMOVE EXISTING DOOR CLOSER, PREP. DOOR & FRAME FOR NEW CLOSER



**1 THEATRE DEMOLITION PLAN**  
 AD-102 SCALE: 1/4" = 1'-0"



PROJECT:  
 Fitzgerald Theatre ADA  
 Improvements CIP RA20

ARCHITECT:  
**DELTA**  
 8401 Connecticut Ave. Suite 350  
 Chevy Chase, Maryland  
 Phone: 301-718-0080  
 Fax: 301-718-9520  
 www.delta-eas.com



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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
 DRAWN BY: LA  
 CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

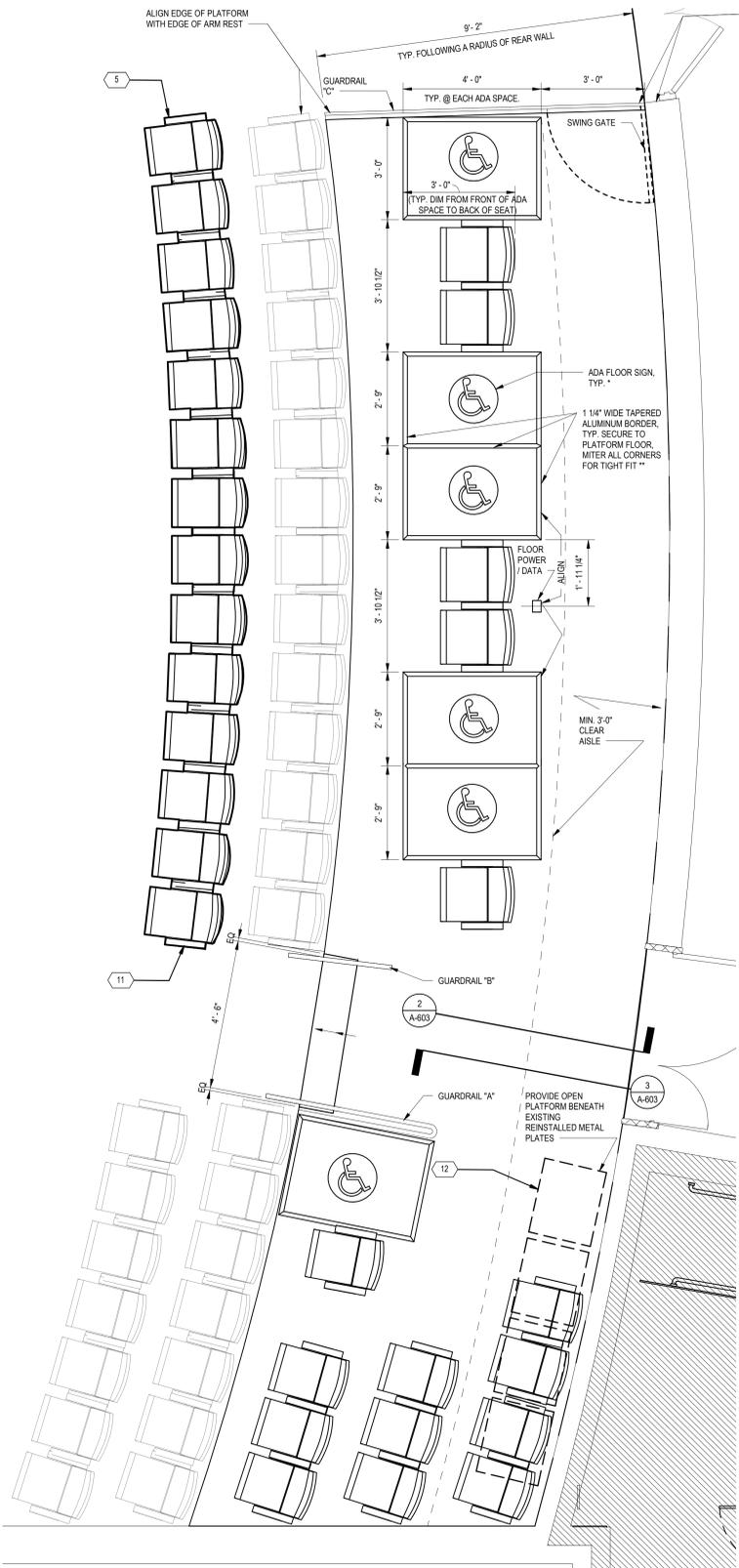
SHEET TITLE:  
**THEATRE DEMOLITION PLAN**

**AD-102**





- A-102 RENOVATION KEY NOTES**
- 1 NEW LEVEL PLATFORM ALIGNED WITH LOBBY FLOOR
  - 2 REINSTALL EXISTING JOINED PAIR OF TWO THEATER SEATS AS INDICATED
  - 3 REINSTALL EXISTING JOINED GROUP OF THREE THEATER SEATS AS INDICATED
  - 4 INSTALL STAND ALONE THEATER SEAT AS INDICATED. OWNER TO PROVIDE ONE STAND ALONE SEAT. CONTRACTOR TO ASSEMBLE SECOND STAND ALONE SEAT FROM SEATS SALVAGED DURING CONSTRUCTION.
  - 5 REINSTALL SALVAGED ROW (ROW "D") TO POSITION PREVIOUSLY OCCUPIED BY ROW "C". RELABEL SEATS AS ROW "C".
  - 6 NEW STEPS
  - 7 NEW HANDGUARD RAIL
  - 8 NEW SWING GATE
  - 9 NEW FIRE EXTINGUISHER CABINET
  - 10 INSTALL NEW DOOR CLOSERS WITH ADA COMPLIANT OPENING FORCE
  - 11 INSTALL 2' x 2' ADA ACCESSIBLE SEAT SIGN TO AISLE SEAT. ARM BRACKET BENEATH FOLD UP ARM REST.
  - 12 EXISTING METAL FLOOR PLATES, REINSTALLED.



**3 THEATRE- PLATFORM RENOVATIONS**  
 SCALE: 1/2" = 1'-0"

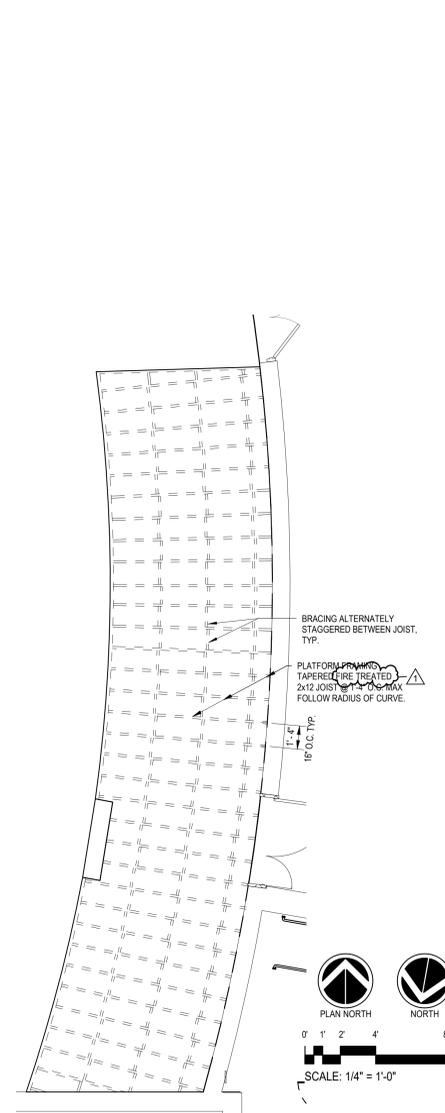
PLAN NORTH NORTH

0' 6" 1' 2' 4'

SCALE: 1/2" = 1'-0"

\*ADA FLOOR SIGNS SHALL BE ADHESIVE BACKED PRESSURE SENSITIVE VINYL, BY GLOBAL INDUSTRIES "NATIONAL MARKER" MODEL WFS26. SECURE 1/8" THICK ALUMINUM PLATE OF SAME DIAMETER AS SIGN TO PLATFORM W/ FLUSH SECURELY (6, MIN) AND ADHERE SIGN TO ALUMINUM PLATE.

\*\* TAPERED ALUMINUM BORDER SHALL BE DK HARDWARE MODEL M-D66225 OR APPROVED EQUIVALENT



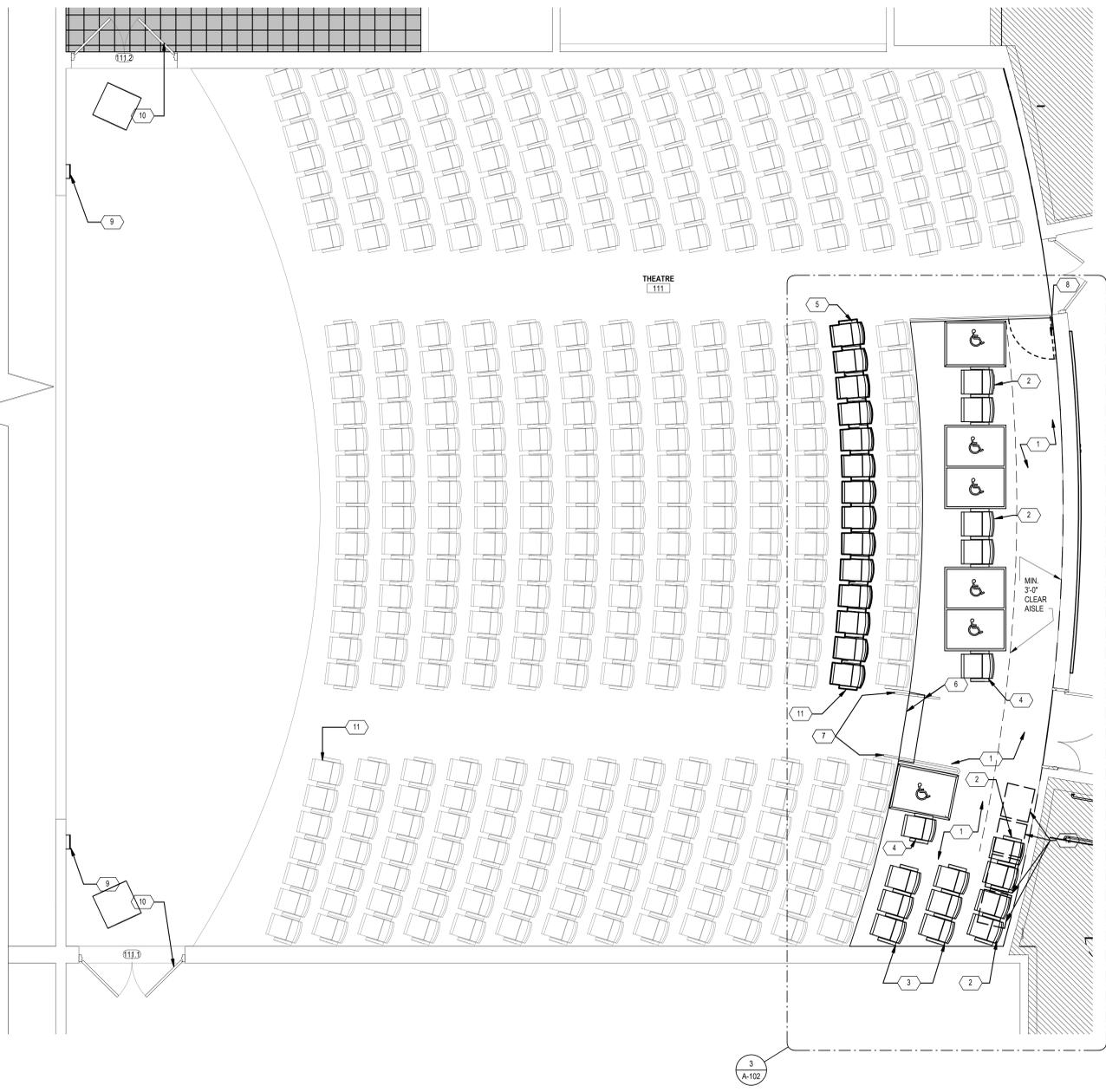
**2 THEATRE- PLATFORM RENOVATIONS**  
 SCALE: 1/4" = 1'-0"

PLAN NORTH NORTH

0' 1' 2' 4' 8'

SCALE: 1/4" = 1'-0"

THESE DOCUMENTS HAVE BEEN REVIEWED FOR CODE COMPLIANCE.



**THEATRE- RENOVATIONS**  
 SCALE: 1/4" = 1'-0"

PLAN NORTH NORTH

0' 1' 2' 4' 8'

SCALE: 1/4" = 1'-0"



PROJECT:  
**Fitzgerald Theatre ADA Improvements CIP RA20**

ARCHITECT:  
**DELTA**  
 8401 Connecticut Ave. Suite 350  
 Chevy Chase, Maryland  
 Phone: 301-718-0080  
 Fax: 301-718-9520  
 www.delta-eas.com



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No.	Revision	Date
1	REVISIONS FOR PERMIT	08-30-2024

PROJECT NO: 2019.331.013  
 DRAWN BY: LA  
 CHECKED BY: DDA

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**THEATER RENOVATIONS**

**A-102**

Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

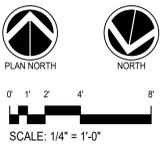
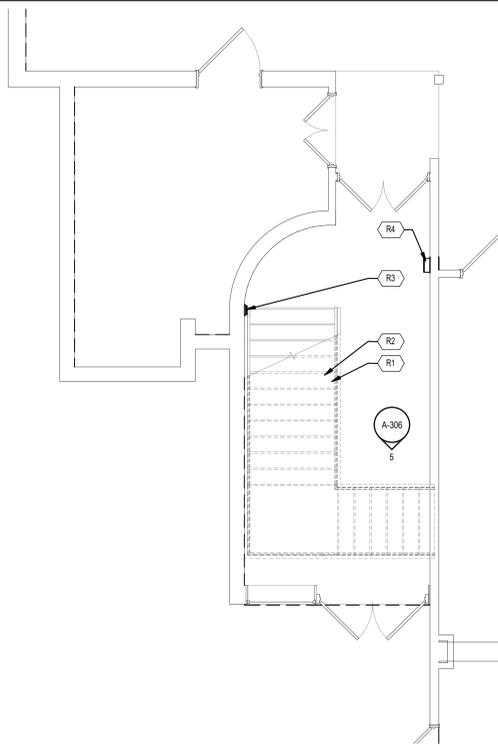
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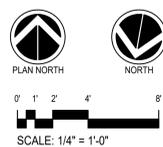
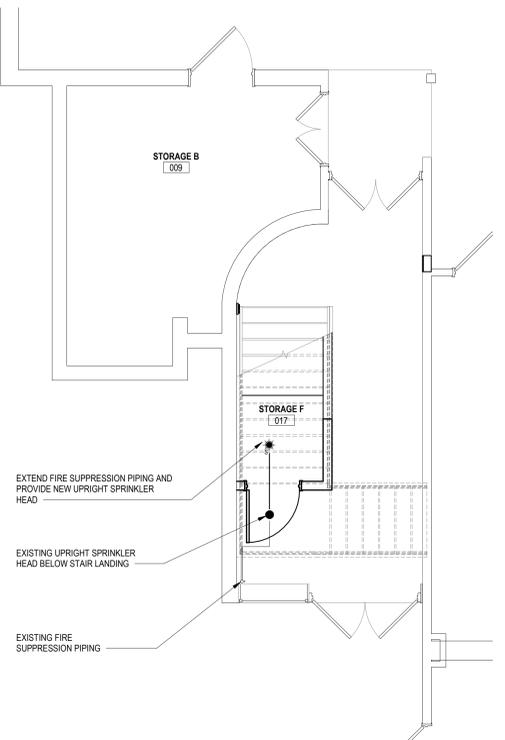


A-105 REMOVAL KEY NOTES	
R1	PREPARE STAIRS FOR THE INSTALLATION OF NEW TREADS WITH INTEGRAL WARNING STRIPS
R2	PREPARE STAIRS FOR THE INSTALLATION OF METAL RISERS, TYP.
R3	REMOVE LIGHT SWITCH AND PREPARE TO REINSTALL IN NEW LOCATION
R4	REMOVE/ DISPOSE OF EXISTING WALL MOUNTED FIRE EXTINGUISHER CABINET, PREPARE EXISTING WALL FOR NEW RECESSED FIRE EXTINGUISHER CABINET PATCH, REPAIR & PAINT WALL TO MATCH SURROUNDING.

A-105 RENOVATION KEY NOTES	
1	INSTALL NEW SEMI RECESSED FIRE EXTINGUISHER CABINET, PATCH, REPAIR AND REPAINT WALL TO MATCH EXISTING
2	NEW LIGHT SWITCH, 48" MAXIMUM HEIGHT (BOTTOM OF SWITCH)
3	INSTALL NEW ST
4	PROVIDE NEW CLOSED RISER AT ALL STAIRS
5	NEW EXITING SIGN
6	PROVIDE NEW INFILL PANELS AT EXISTING PICKETS
7	PROVIDE NEW HANDRAILS AND GUARDRAILS WELDED TO EXISTING HANDRAIL

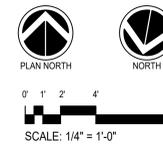
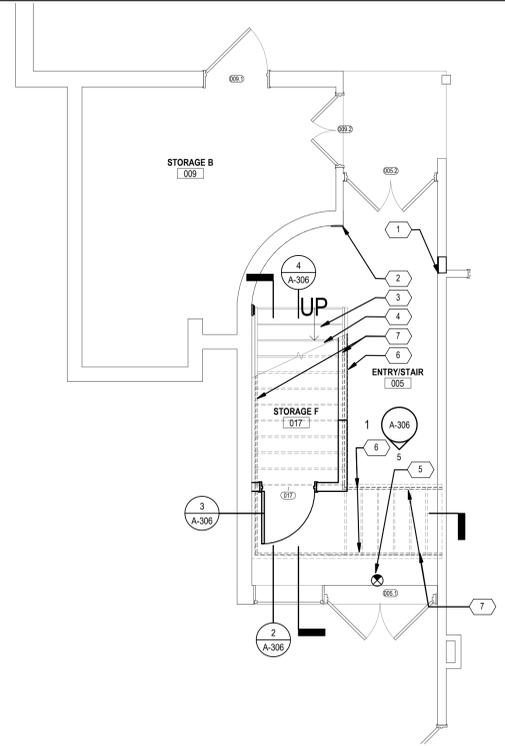


3 GROUND FLOOR EGRESS-DEMOLITION  
A-105 SCALE: 1/4" = 1'-0"

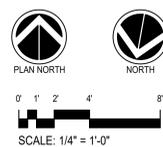
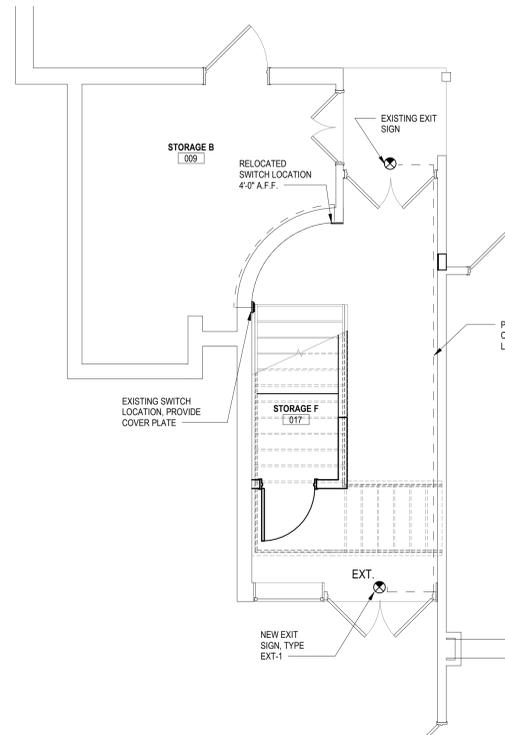


4 GROUND FLOOR EGRESS- FIRE PROTECTION  
A-105 SCALE: 1/4" = 1'-0"

THESE DOCUMENTS HAVE BEEN REVIEWED FOR CODE COMPLIANCE.



2 GROUND FLOOR EGRESS-RENOVATION  
A-105 SCALE: 1/4" = 1'-0"



1 GROUND FLOOR EGRESS- ELECTRICAL  
A-105 SCALE: 1/4" = 1'-0"



PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
Chevy Chase, Maryland  
Phone: 301-718-0080  
Fax: 301-718-9520  
www.delta-eas.com



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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: LA  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
GROUND FLOOR  
EGRESS-DEMOLITION,  
RENOVATION PLANS &  
ELECTRICAL & FIRE  
PROTECTION

A-105



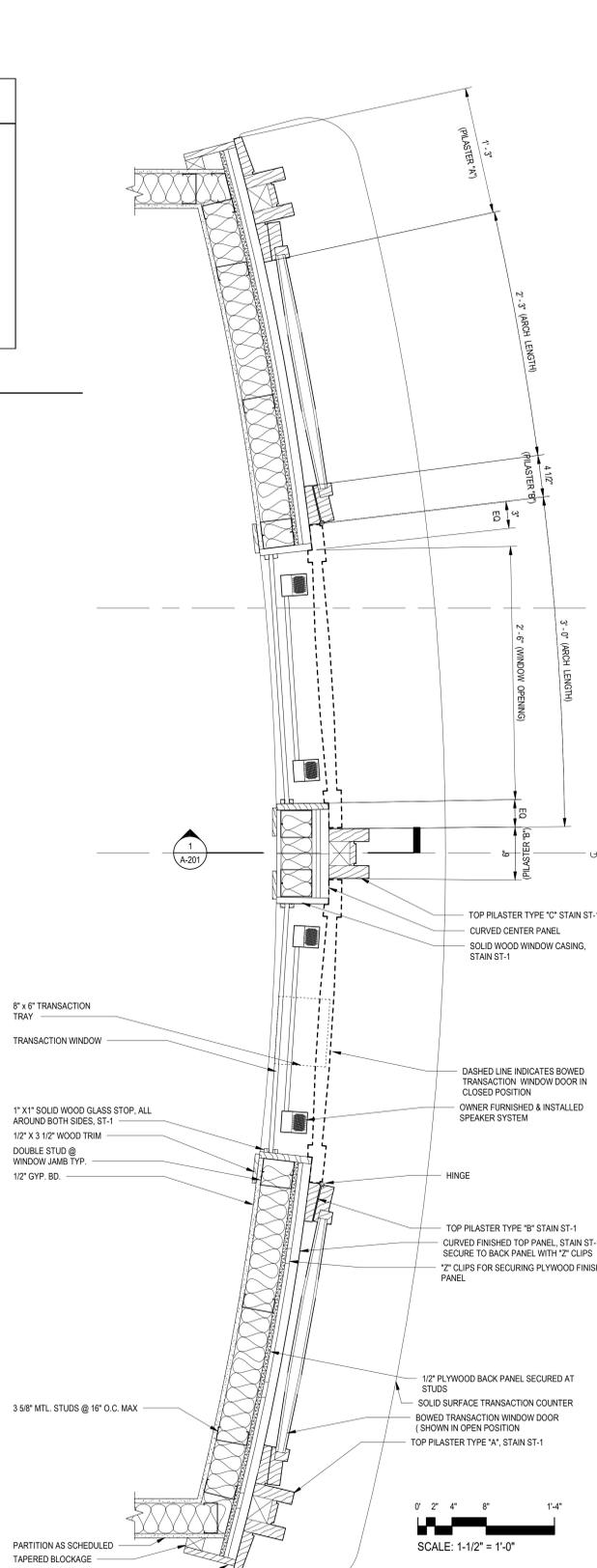
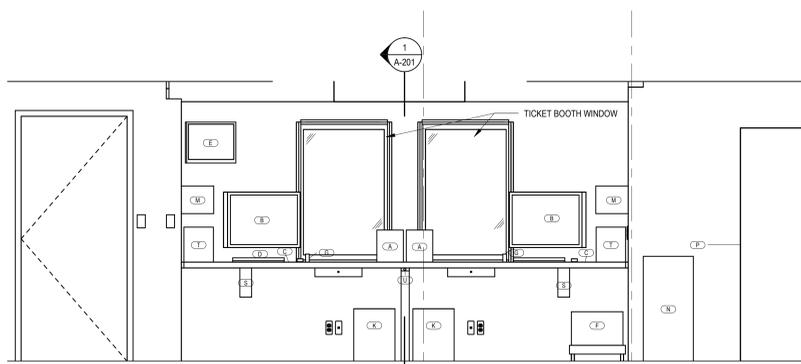


TICKET OFFICE EQUIPMENT SCHEDULE - CA101			
EQUIPMENT NUMBER	Count	Model	Description
A	2	BOCCA SYSTEM LEMUR-S	
B	2	MONITOR	WALL MOUNTED w/ ARM
C	2	MOUSE PAD & MOUSE	
D	2	KEYBOARD	
E	1	SECURITY MONITOR	WALL MOUNTED w/ ARM
F	1	HP PRINTER	
G	2	STAPLER	
J	2	CASH DRAWER	
K	2	TRASH CAN	
M	2	PHONE	WALL MOUNTED
N	1	SHREDDER	
O	1	LOCKER UNIT	
P	1	ELECTRICAL TOWER	
S	2	COMPUTER	
T	2	DESK ORGANIZER	
U	1	PANIC BUTTON	

**2 BOX OFFICE/OFFICES EQUIPMENT ELEVATION**

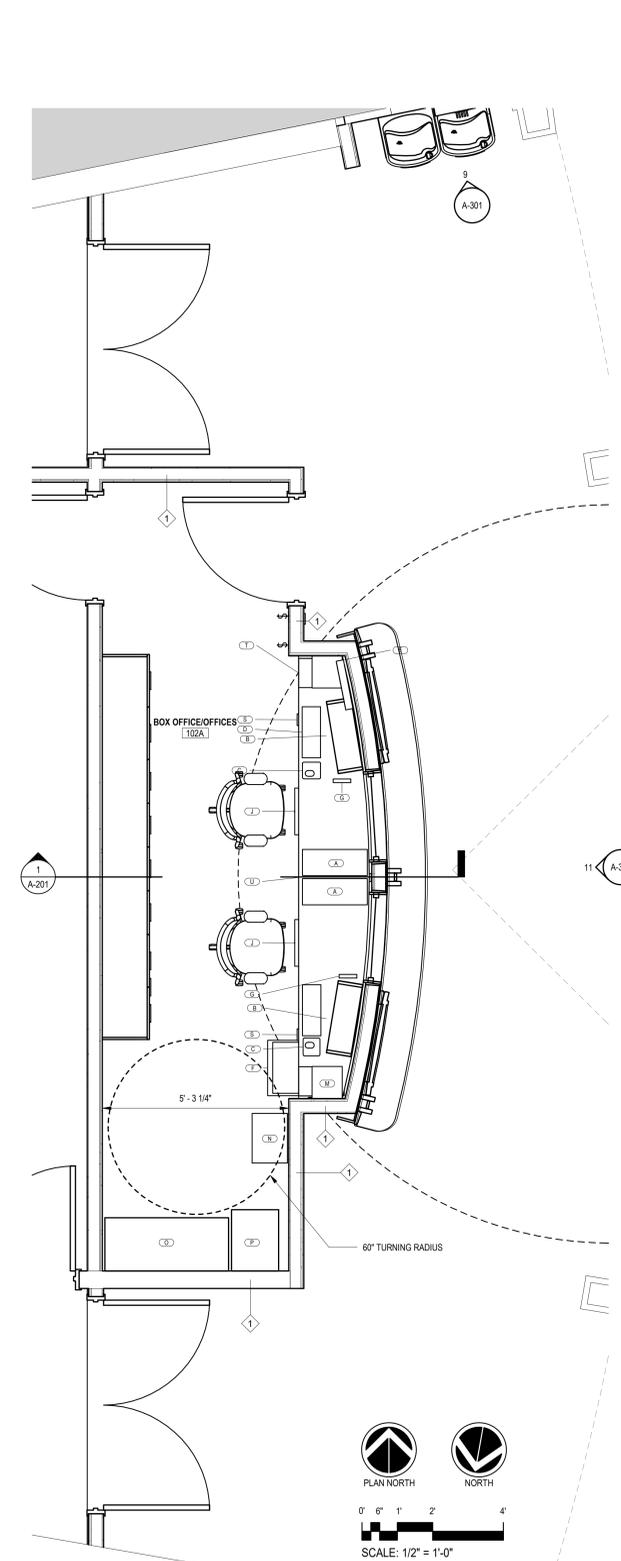
A-111 SCALE: 1/2" = 1'-0"

NOTE: ALL EQUIPMENT IS SHOWN AS OWNER FURNISHED AND INSTALLED



**3 BOX OFFICE/OFFICES WALL DETAIL**

A-111 SCALE: 1 1/2" = 1'-0"



**1 BOX OFFICE/OFFICES EQUIPMENT LAYOUT**

A-111 SCALE: 1/2" = 1'-0"

NOTE: ALL EQUIPMENT IS SHOWN AS OWNER FURNISHED AND INSTALLED



PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

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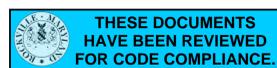
Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: LA  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**BOX OFFICE ENLARGE PLAN,  
ELEVATION & SCHEDULES**

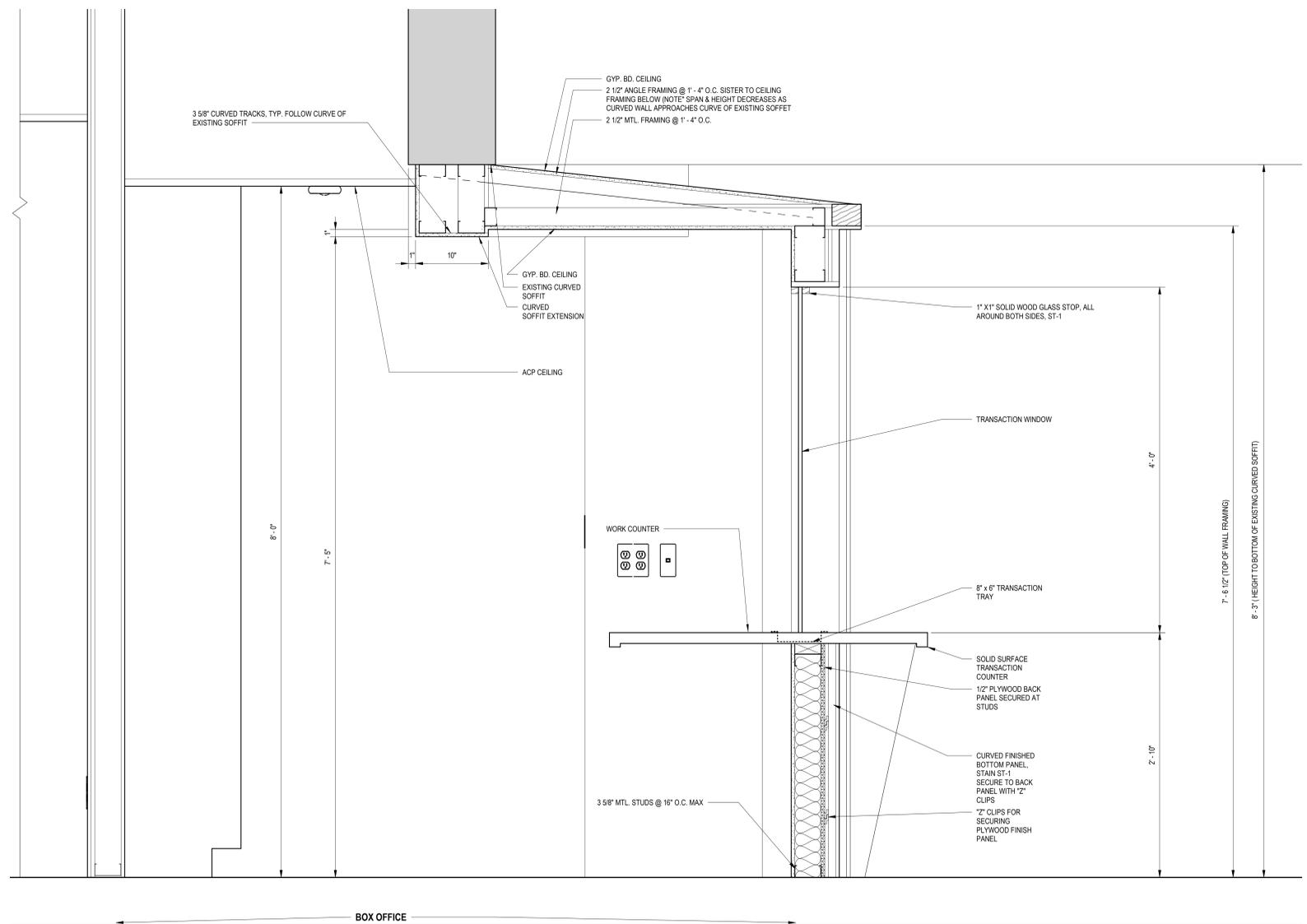
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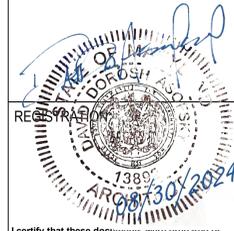
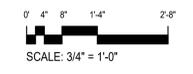


PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
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Chevy Chase, Maryland  
Phone: 301-718-0080  
Fax: 301-718-9520  
www.delta-eas.com



**1 SECTION DETAIL- BOX OFFICE/LOBBY**  
A-201 SCALE: 1 1/2\"/>



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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**BOX OFFICE/LOBBY SECTION**

**A-201**





PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: LA  
CHECKED BY: Checker

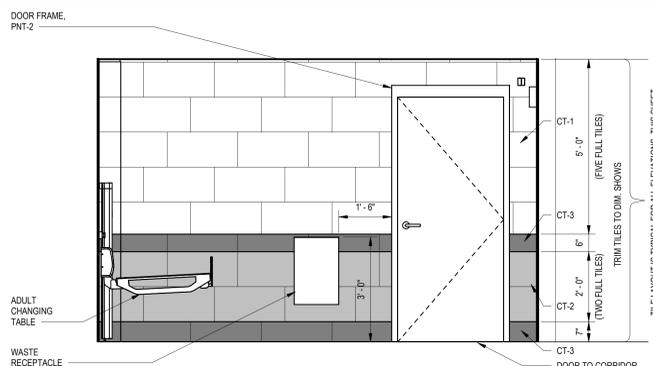
SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**PUBLIC  
RESTROOM-ELEVATION**

**A-301**

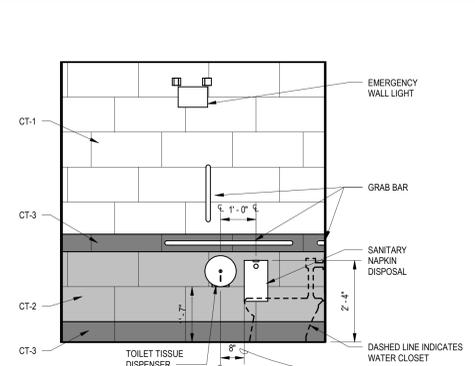
Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

7/1/2024 4:03:49 PM



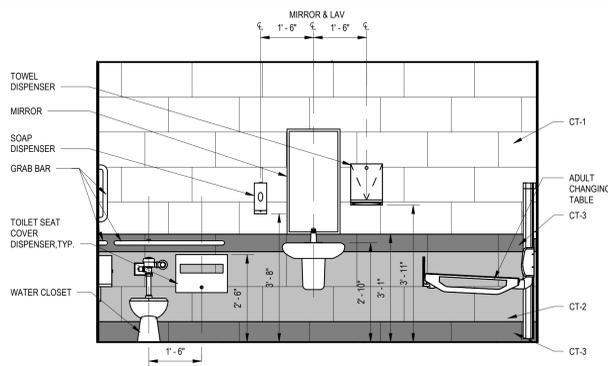
**1 GENDER NEUTRAL RESTROOM NORTH ELEV.**

A-301 SCALE: 1/2" = 1'-0"



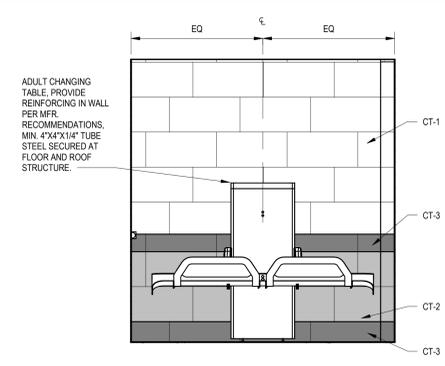
**2 GENDER NEUTRAL RESTROOM EAST ELEV.**

A-301 SCALE: 1/2" = 1'-0"



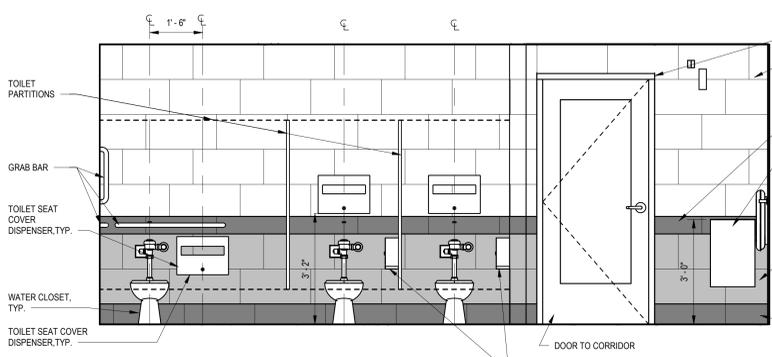
**3 GENDER NEUTRAL RESTROOM SOUTH ELEV.**

A-301 SCALE: 1/2" = 1'-0"



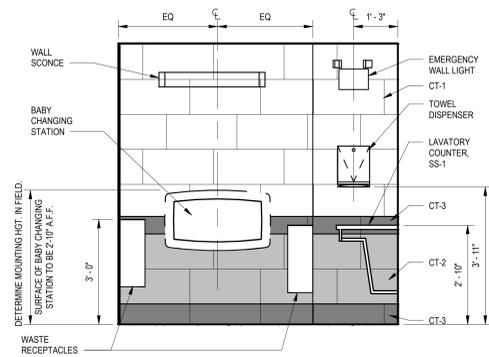
**4 GENDER NEUTRAL RESTROOM WEST ELEV.**

A-301 SCALE: 1/2" = 1'-0"



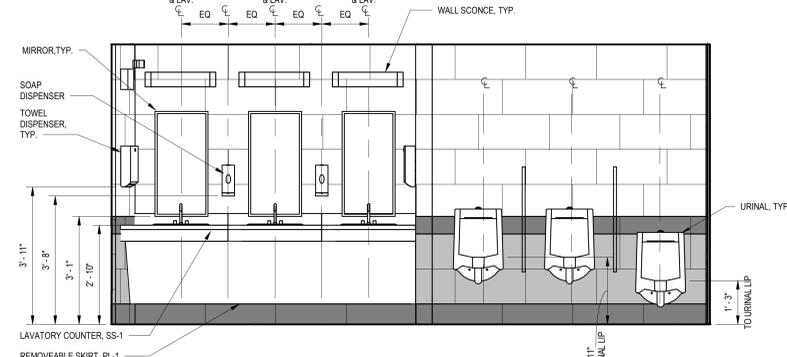
**5 MEN'S RESTROOM NORTH ELEV.**

A-301 SCALE: 1/2" = 1'-0"



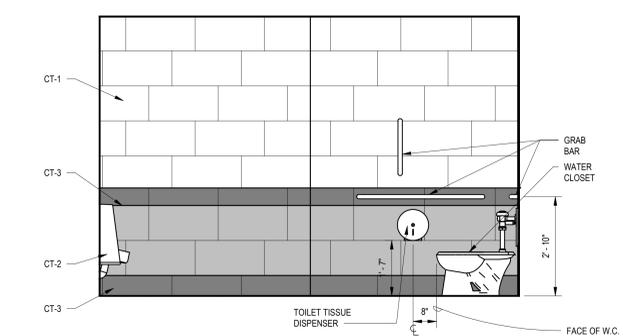
**6 MEN'S RESTROOM EAST ELEV.**

A-301 SCALE: 1/2" = 1'-0"



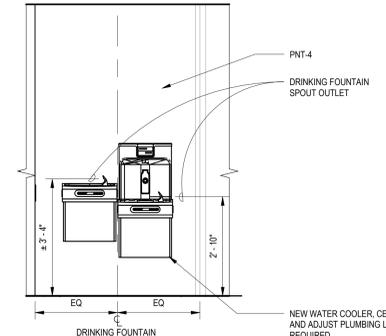
**7 MEN'S RESTROOM SOUTH ELEV.**

A-301 SCALE: 1/2" = 1'-0"



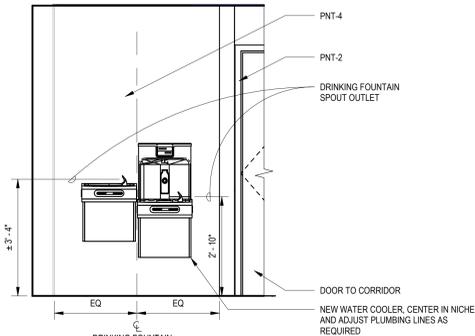
**8 MEN'S RESTROOM WEST ELEV.**

A-301 SCALE: 1/2" = 1'-0"



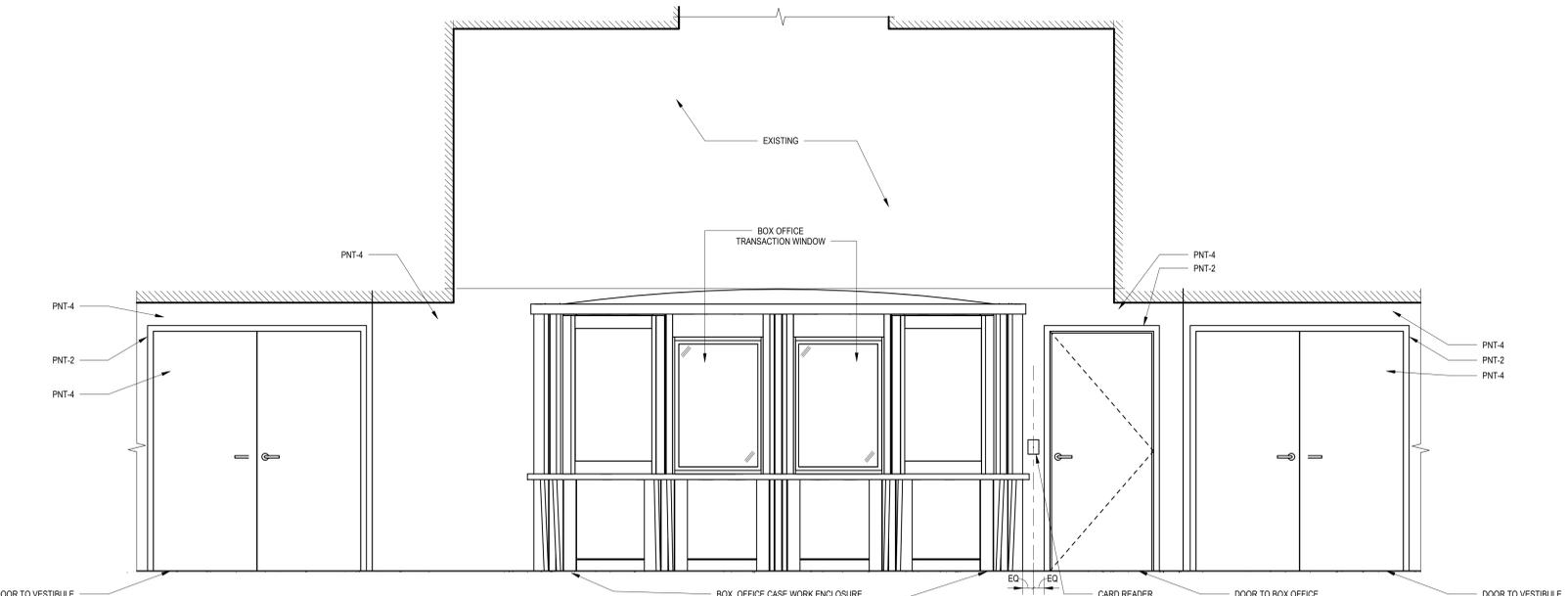
**9 LOBBY DRINKING FOUNTAIN - NORTH**

A-301 SCALE: 1/2" = 1'-0"



**10 LOBBY DRINKING FOUNTAIN - SOUTH**

A-301 SCALE: 1/2" = 1'-0"



**11 BOX OFFICE/OFFICES**

A-301 SCALE: 1/2" = 1'-0"

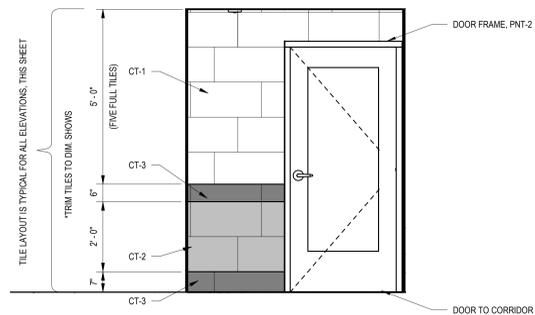
**THESE DOCUMENTS  
HAVE BEEN REVIEWED  
FOR CODE COMPLIANCE.**



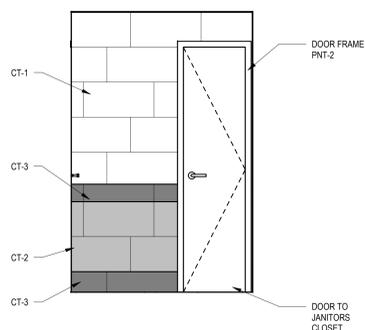


PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

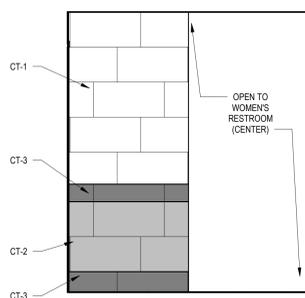
ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
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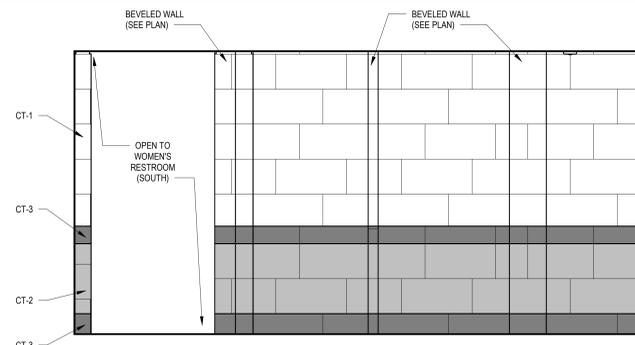
1 WOMEN'S ROOM (ENTRY)-WEST  
A-302 SCALE: 1/2" = 1'-0"



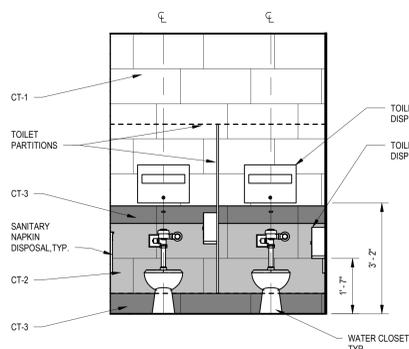
2 WOMEN'S ROOM (ENTRY)-NORTH  
A-302 SCALE: 1/2" = 1'-0"



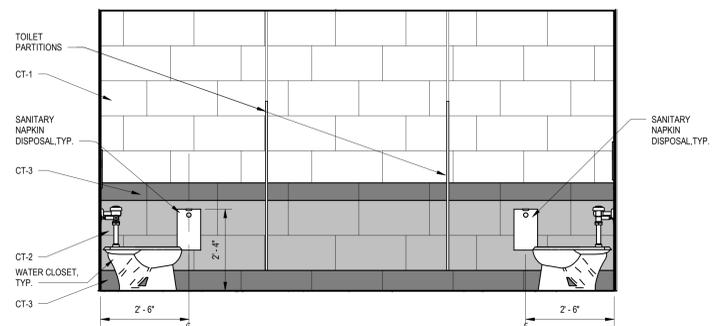
3 WOMEN'S ROOM (ENTRY)- EAST  
A-302 SCALE: 1/2" = 1'-0"



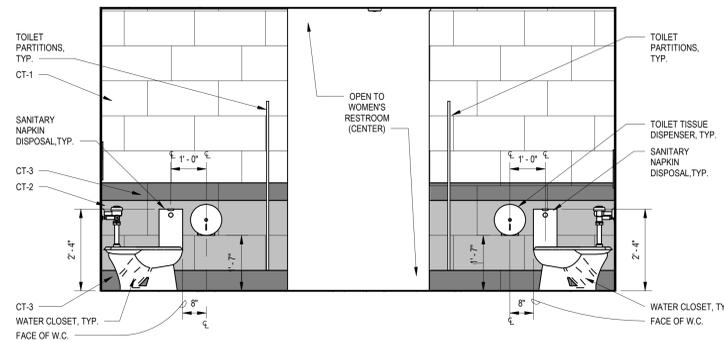
4 WOMEN'S ROOM (ENTRY)- SOUTH  
A-302 SCALE: 1/2" = 1'-0"



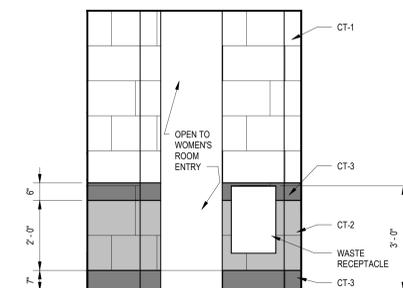
5 WOMEN'S ROOM (NORTH END)-EAST AND WEST VIEW  
A-302 SCALE: 1/2" = 1'-0"



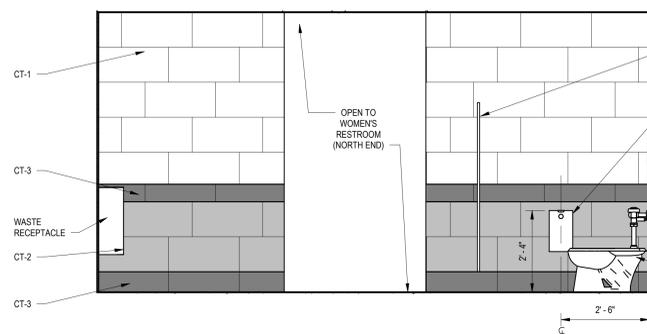
6 WOMEN'S ROOM (NORTH END)-NORTH VIEW  
A-302 SCALE: 1/2" = 1'-0"



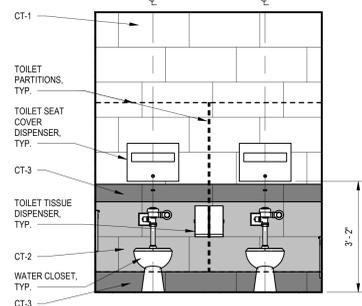
7 WOMEN'S ROOM (NORTH END)-SOUTH VIEW  
A-302 SCALE: 1/2" = 1'-0"



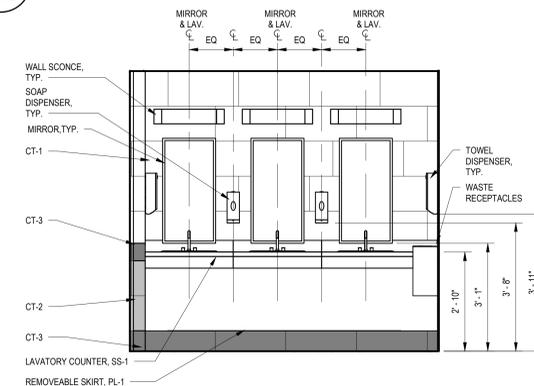
8 WOMEN'S RESTROOM (CENTER) WEST ELEV.  
A-302 SCALE: 1/2" = 1'-0"



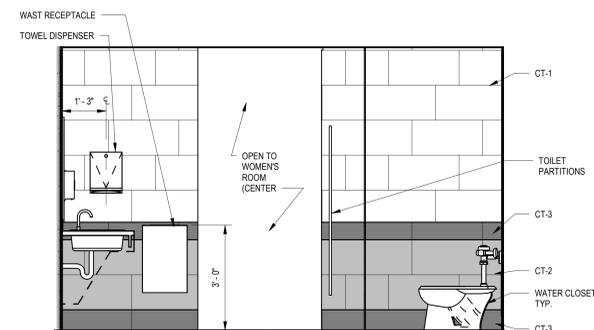
9 WOMEN'S RESTROOM (CENTER) NORTH ELEV.  
A-302 SCALE: 1/2" = 1'-0"



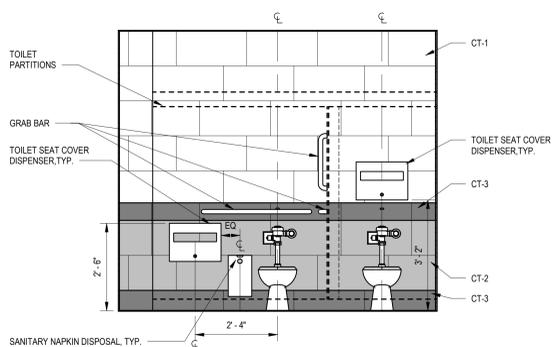
10 WOMEN'S RESTROOM (CENTER) EAST ELEV.  
A-302 SCALE: 1/2" = 1'-0"



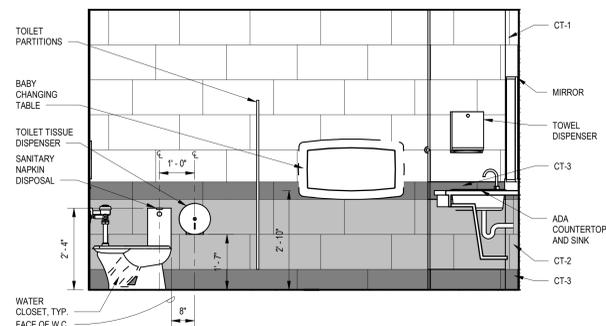
11 WOMEN'S RESTROOM (SOUTH END) WEST ELEV.  
A-302 SCALE: 1/2" = 1'-0"



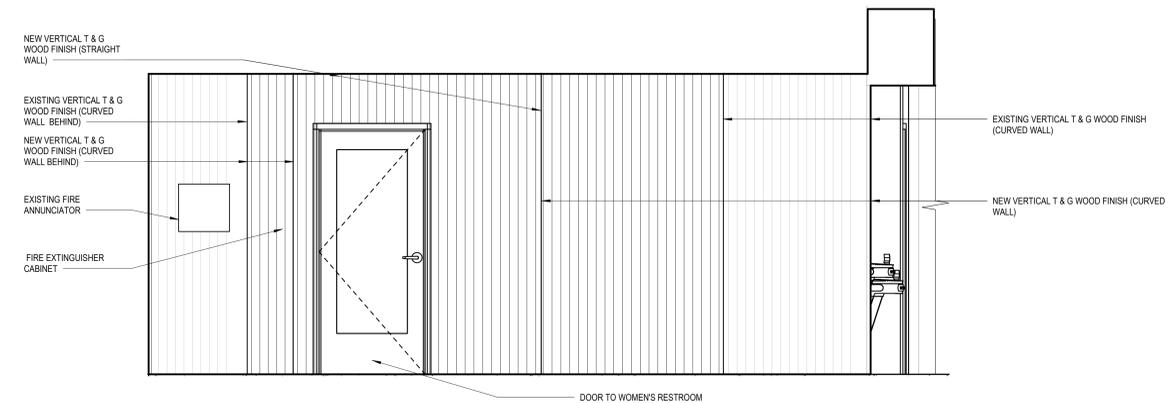
12 WOMEN'S RESTROOM (SOUTH END) NORTH ELEV  
A-302 SCALE: 1/2" = 1'-0"



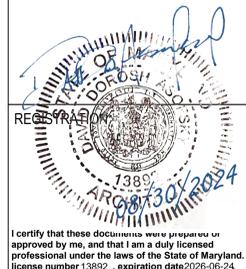
13 WOMEN'S RESTROOM WEST ELEV.  
A-302 SCALE: 1/2" = 1'-0"



14 WOMEN'S RESTROOM NORTH ELEV.  
A-302 SCALE: 1/2" = 1'-0"



15 LOBBY (VIEW @ WOMEN'S RESTROOM ENTRY)  
A-302 SCALE: 1/2" = 1'-0"



I certify that these documents were prepared or approved by me, and that I am a duly licensed professional under the laws of the State of Maryland. License number 13892 - expiration date 2025-06-24

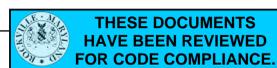
Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**WOMEN'S ROOM ELEVATIONS**

**A-302**



Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal



PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
Chevy Chase, Maryland  
Phone: 301-718-0080  
Fax: 301-718-9520  
www.delta-eas.com



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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: LA  
CHECKED BY: Checker

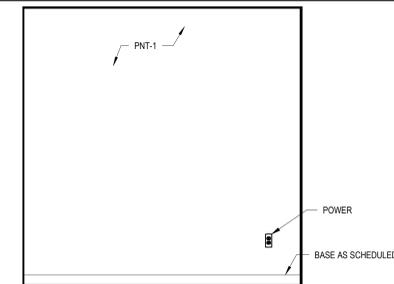
SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**PUBLIC LOBBY CONCESSION  
& TICKET/SALES  
OFFICE-ELEVATION**

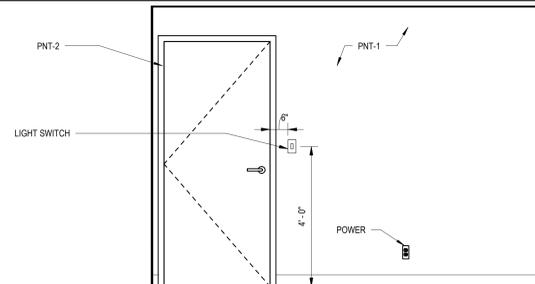
**A-303**

Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

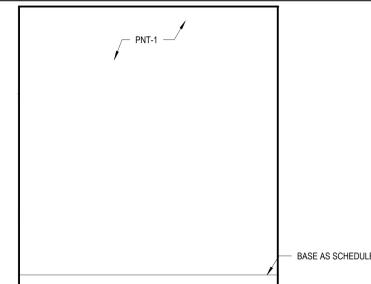
7/11/2024 4:04:06 PM



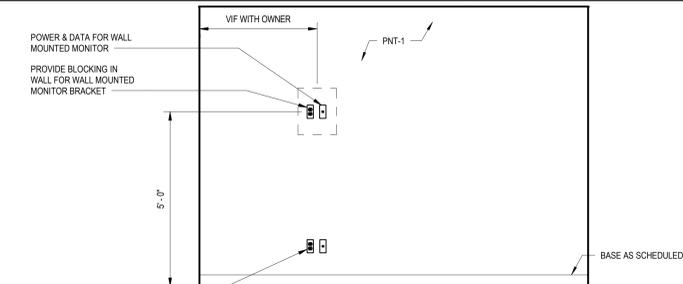
**1 OFFICE 1 NORTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



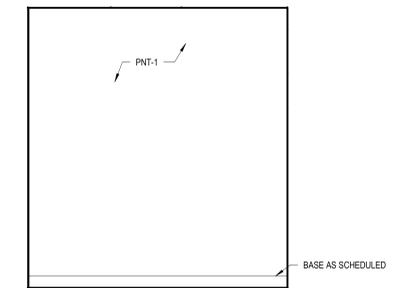
**2 OFFICE 1 EAST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



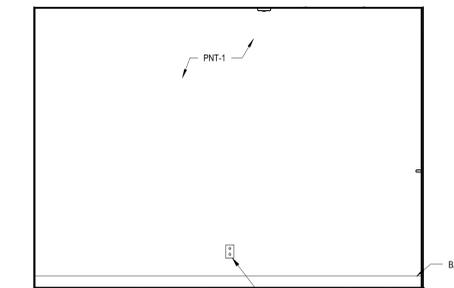
**3 OFFICE 1 SOUTH ELEV..**  
A-303 SCALE: 1/2" = 1'-0"



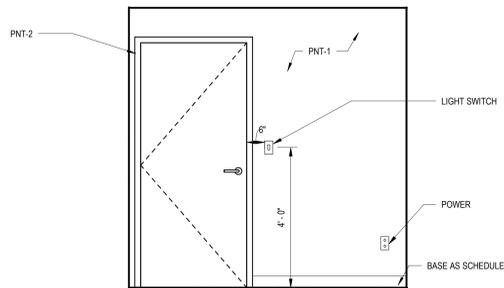
**4 OFFICE 1 WEST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



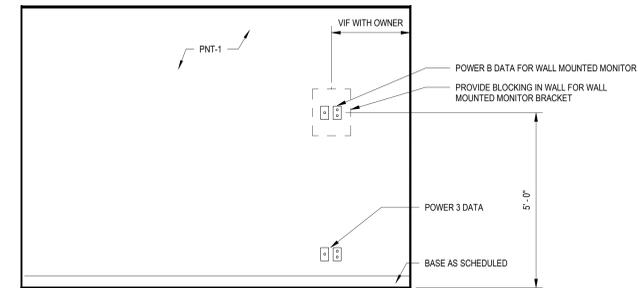
**5 OFFICE 2 NORTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



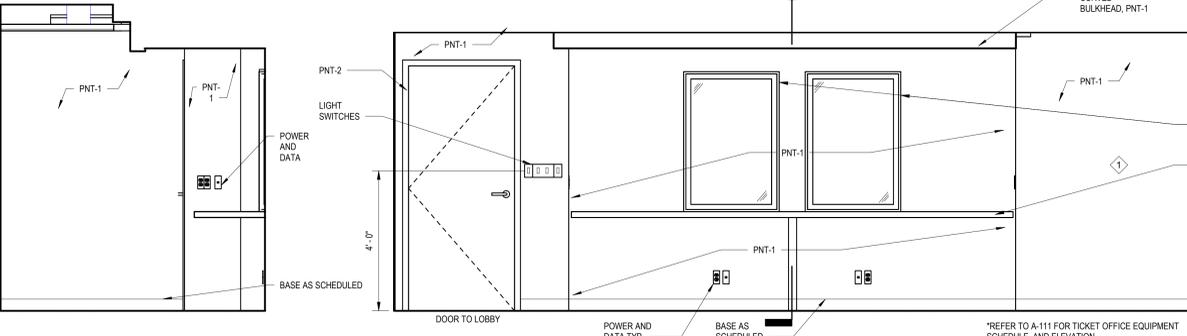
**6 OFFICE 2 EAST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



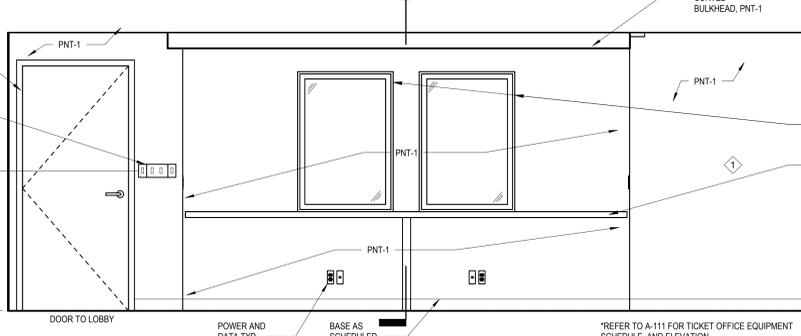
**7 OFFICE 2 SOUTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



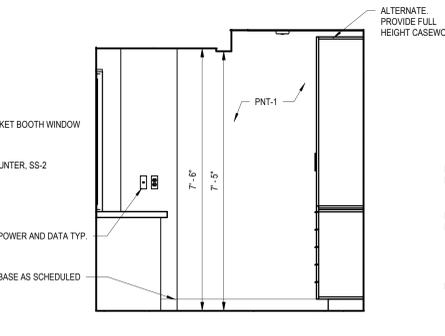
**8 OFFICE 2 WEST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



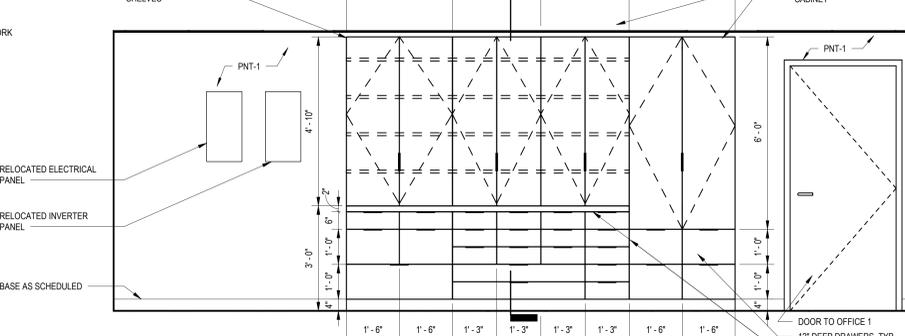
**9 TICKET/OFFICE NORTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



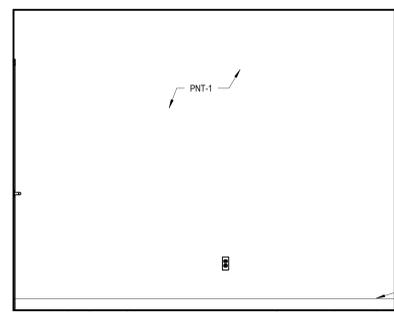
**10 TICKET/OFFICE EAST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



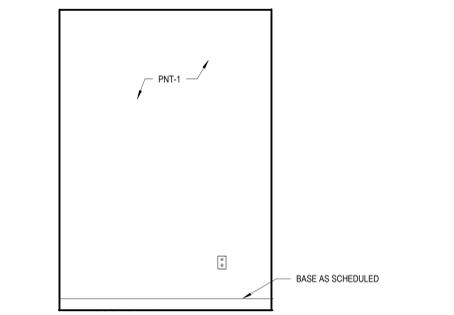
**11 TICKET/OFFICE SOUTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



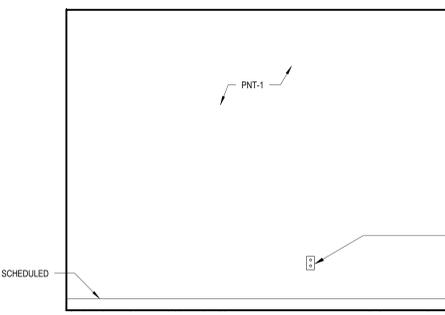
**12 TICKET/OFFICE WEST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



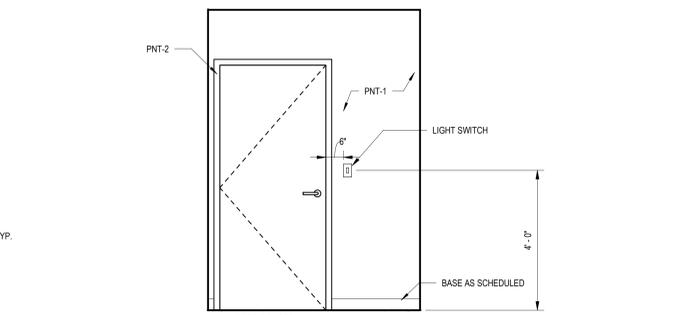
**13 STORAGE NORTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



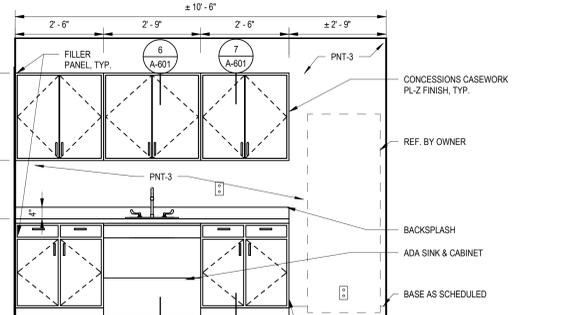
**15 STORAGE EAST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



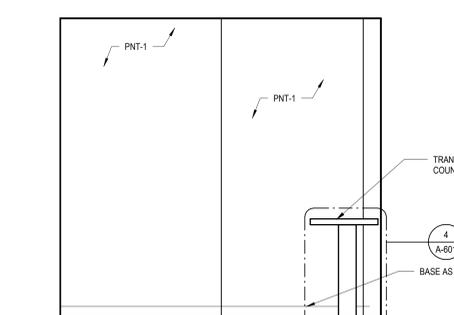
**16 STORAGE SOUTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



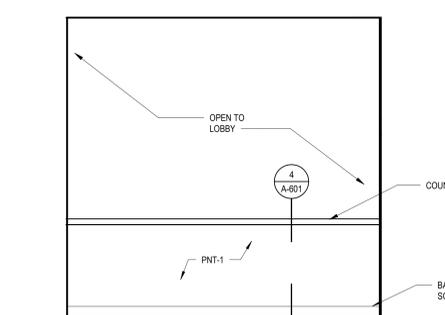
**14 STORAGE WEST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



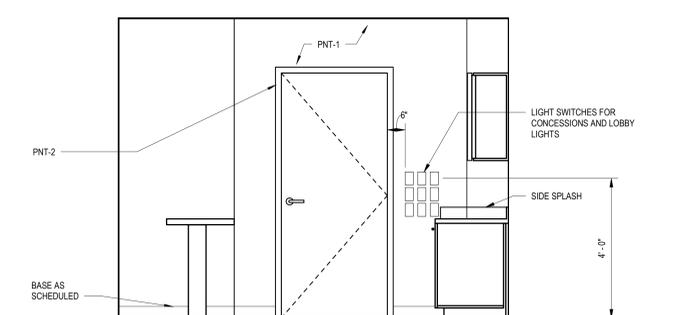
**17 CONCESSION NORTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



**18 CONCESSION EAST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



**19 CONCESSION SOUTH ELEV.**  
A-303 SCALE: 1/2" = 1'-0"



**20 CONCESSION WEST ELEV.**  
A-303 SCALE: 1/2" = 1'-0"

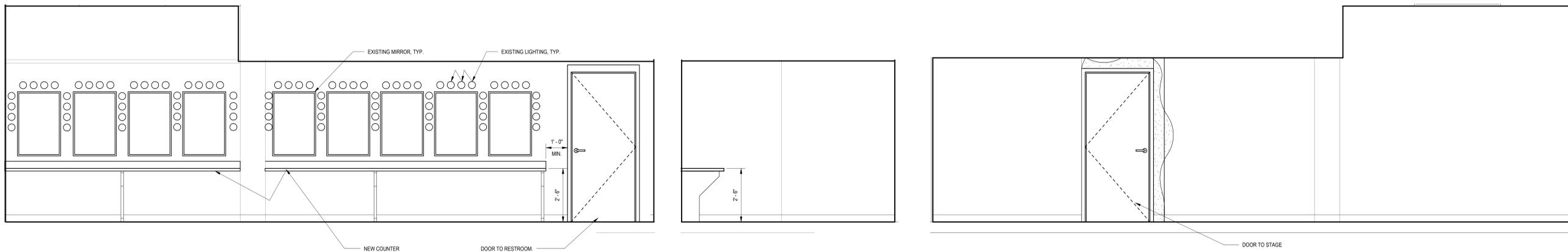
THESE DOCUMENTS  
HAVE BEEN REVIEWED  
FOR CODE COMPLIANCE.





PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
Chevy Chase, Maryland  
Phone: 301-718-0080  
Fax: 301-718-9520  
www.delta-eas.com



**1 DRESSING RM B NORTH ELEV.**

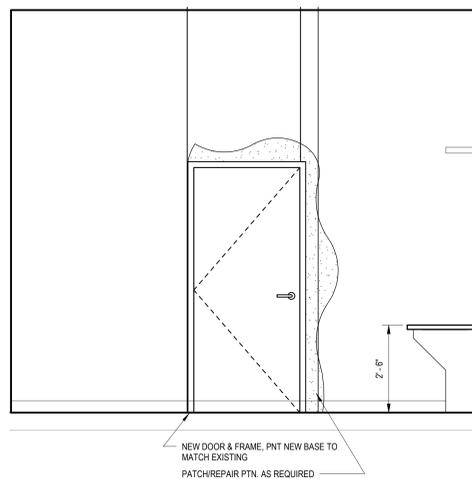
A-305 SCALE: 1/2" = 1'-0"

**2 DRESSING RM B EAST ELEV.**

A-305 SCALE: 1/2" = 1'-0"

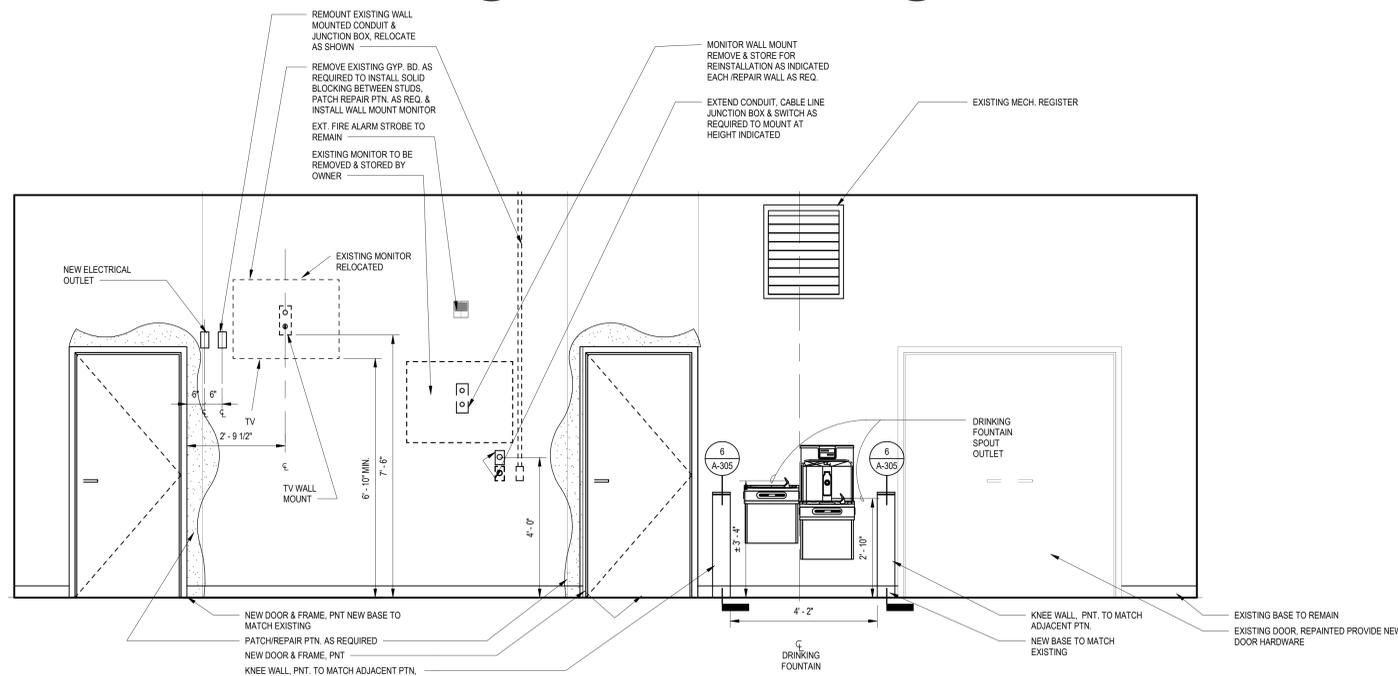
**3 DRESSING RM B SOUTH ELEV.**

A-305 SCALE: 1/2" = 1'-0"



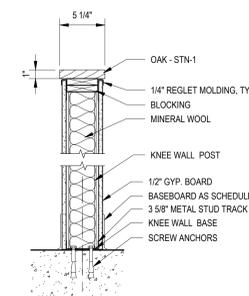
**4 DRESSING RM B WEST ELEV.**

A-305 SCALE: 1/2" = 1'-0"



**5 GREEN RM EAST ELEV.**

A-305 SCALE: 1/2" = 1'-0"



**6 KNEE WALL DETAIL**

A-305 SCALE: 1 1/2" = 1'-0"



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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: LA  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**DRESSING ROOM & GREEN ROOM-ELEVATION**

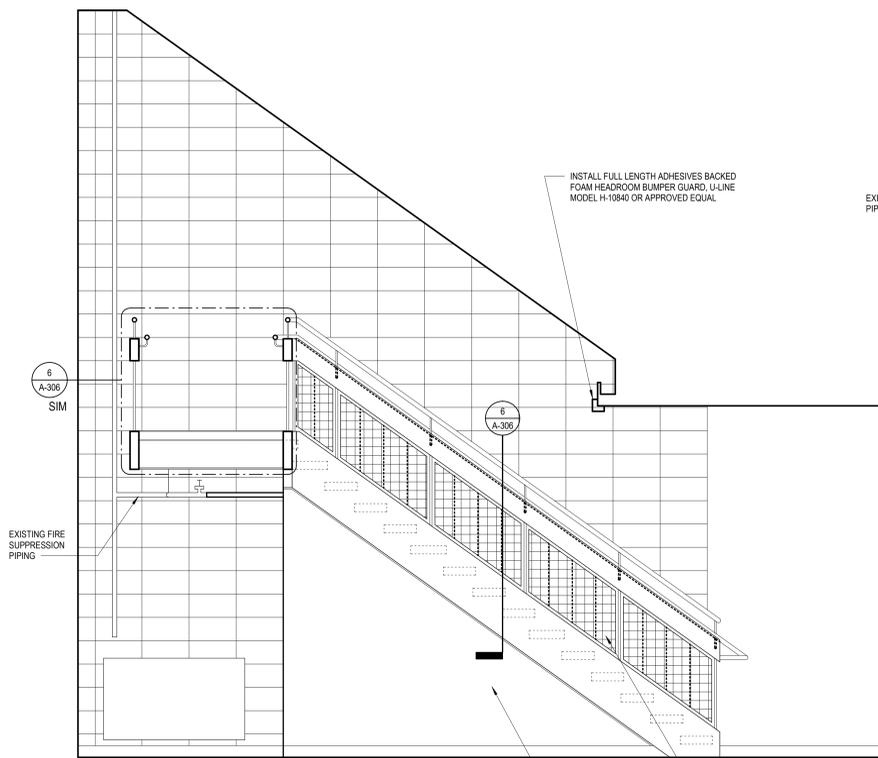
**A-305**



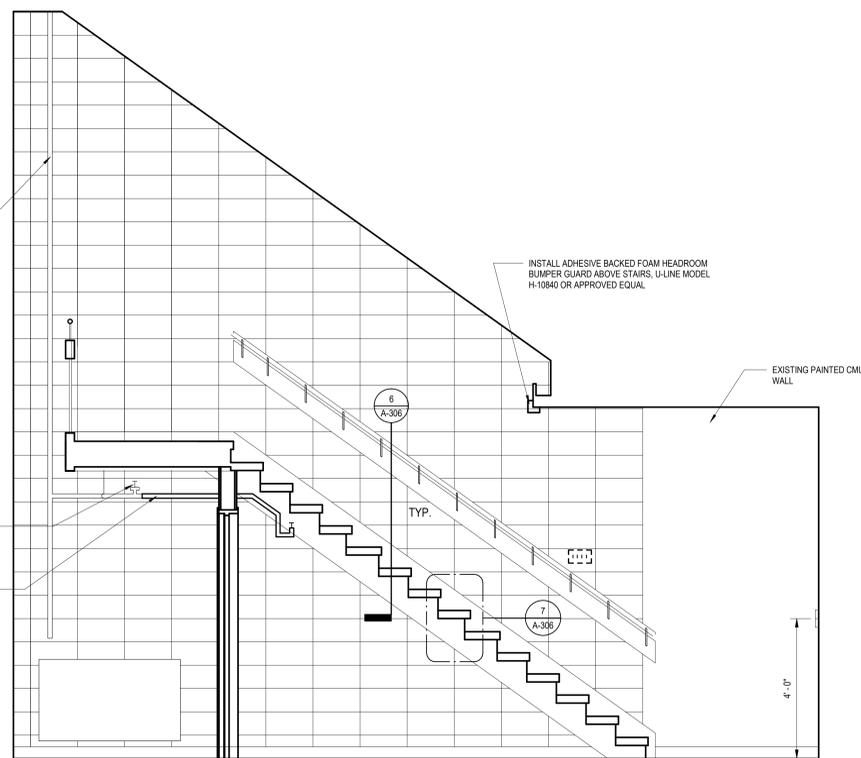


PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

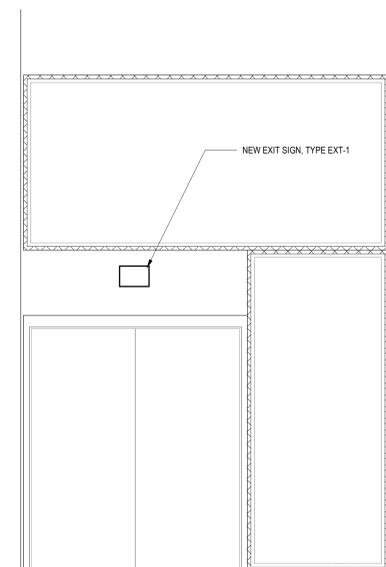
ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
Chevy Chase, Maryland  
Phone: 301-718-0080  
Fax: 301-718-9520  
www.delta-eas.com



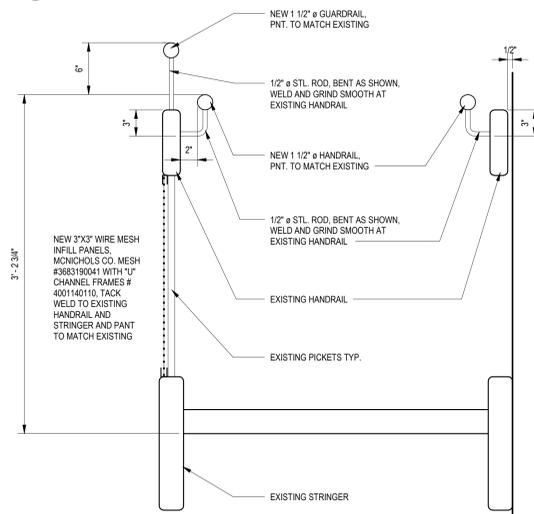
**1 EGRESS STAIR ELEVATION**  
SCALE: 1/2" = 1'-0"  
A-306



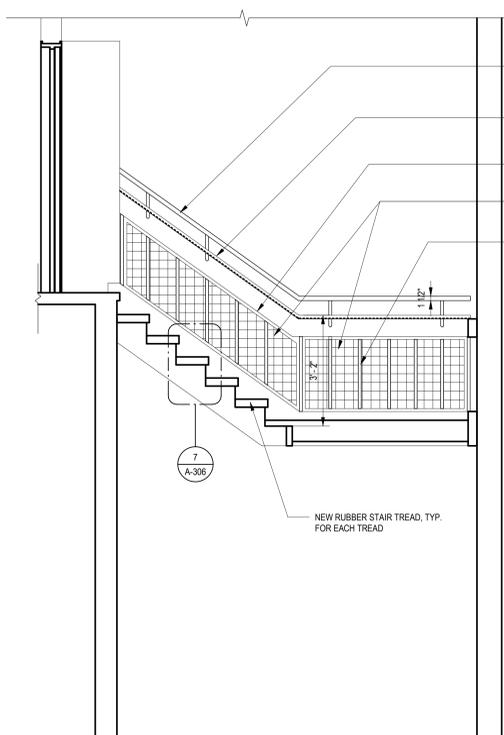
**2 EGRESS STAIR SECTION**  
SCALE: 1/2" = 1'-0"  
A-306



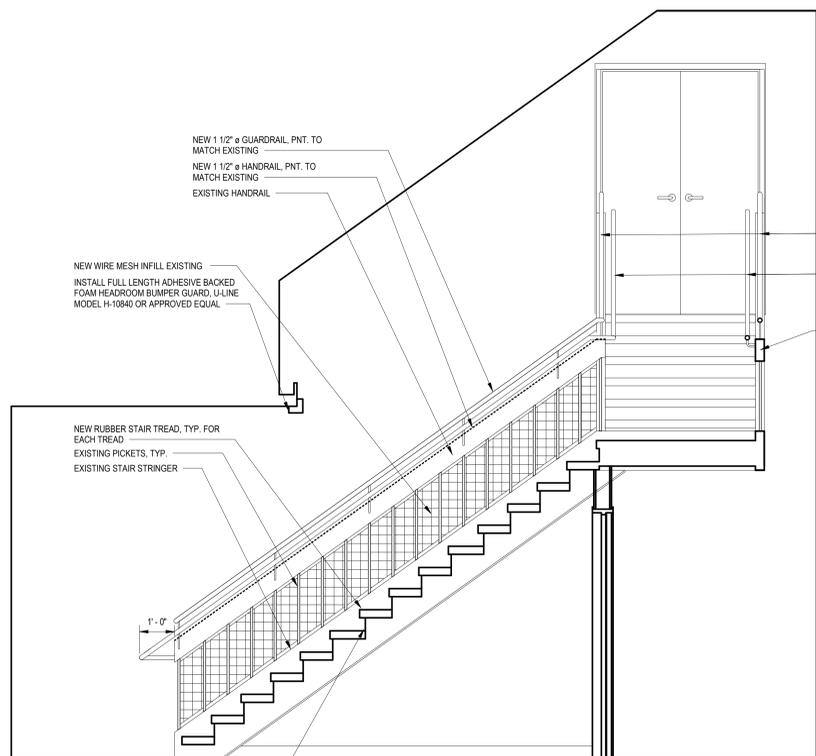
**5 GROUND FLOOR ENTRY/STAIR-SOUTH ELEV.**  
SCALE: 1/2" = 1'-0"  
A-306



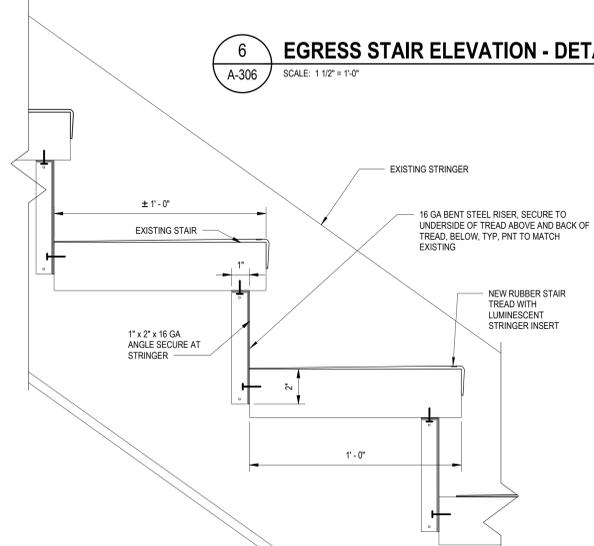
**6 EGRESS STAIR ELEVATION - DETAIL SECTION**  
SCALE: 1 1/2" = 1'-0"  
A-306



**3 EGRESS STAIR ELEVATION to door**  
SCALE: 1/2" = 1'-0"  
A-306



**4 EGRESS STAIR ELEVATION OPPOSITE SIDE**  
SCALE: 1/2" = 1'-0"  
A-306



**7 EGRESS STAIR ELEVATION CLOSE RISER FILLER PANEL**  
SCALE: 3" = 1'-0"  
A-306



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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: LA  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**GROUND FLOOR  
EGRESS-ELEVATION**

**A-306**

THESE DOCUMENTS  
HAVE BEEN REVIEWED  
FOR CODE COMPLIANCE.

Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

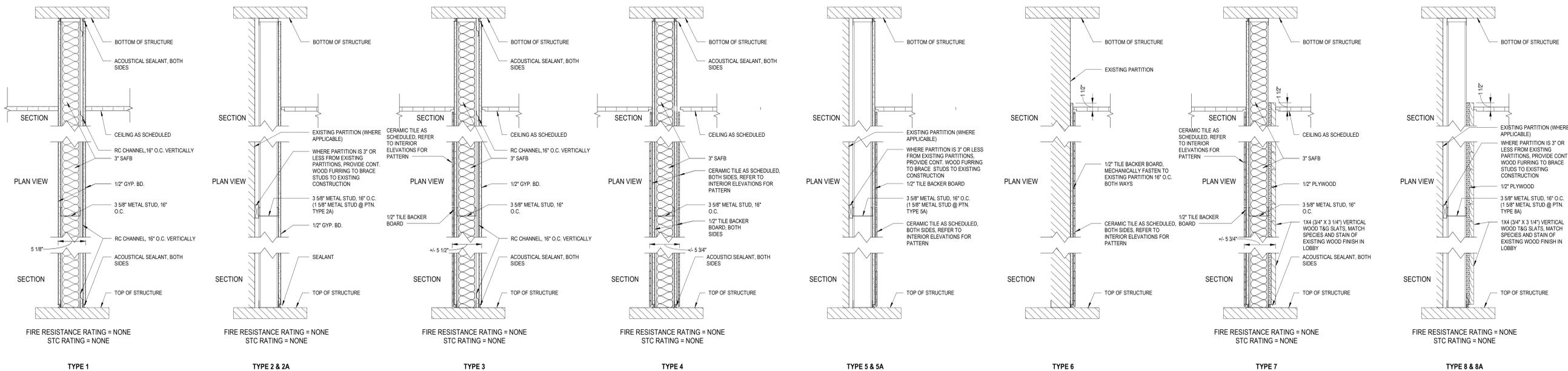
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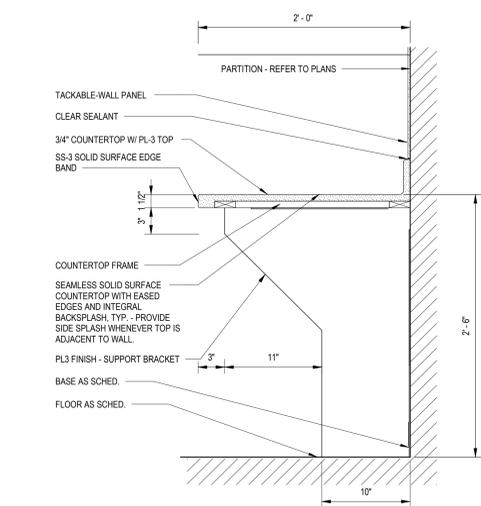
PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
Chevy Chase, Maryland  
Phone: 301-718-0080  
Fax: 301-718-9520  
www.delta-eas.com



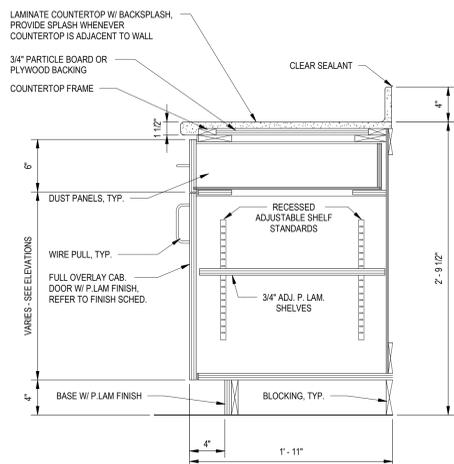
**1 PARTITION TYPES**

A-601 SCALE: 1 1/2" = 1'-0"



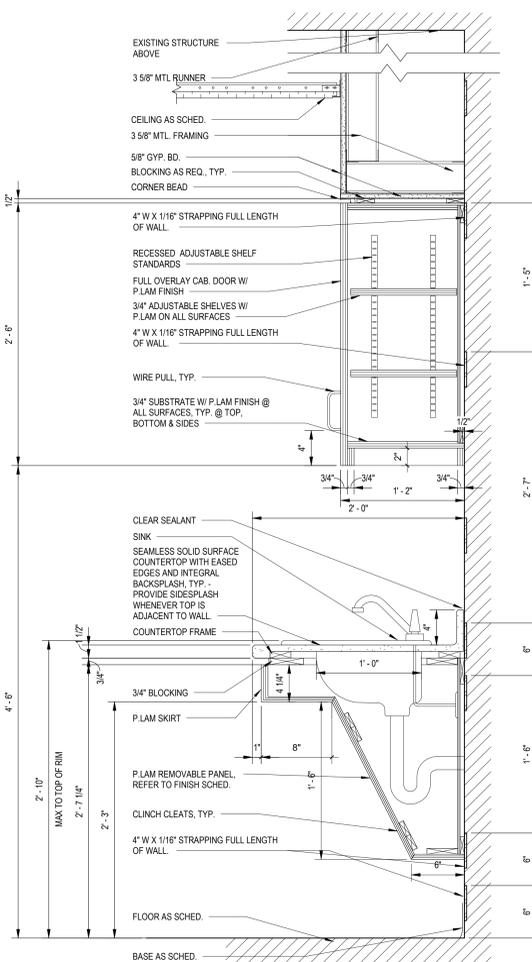
**2 COUNTER DETAIL**

A-601 SCALE: 1 1/2" = 1'-0"



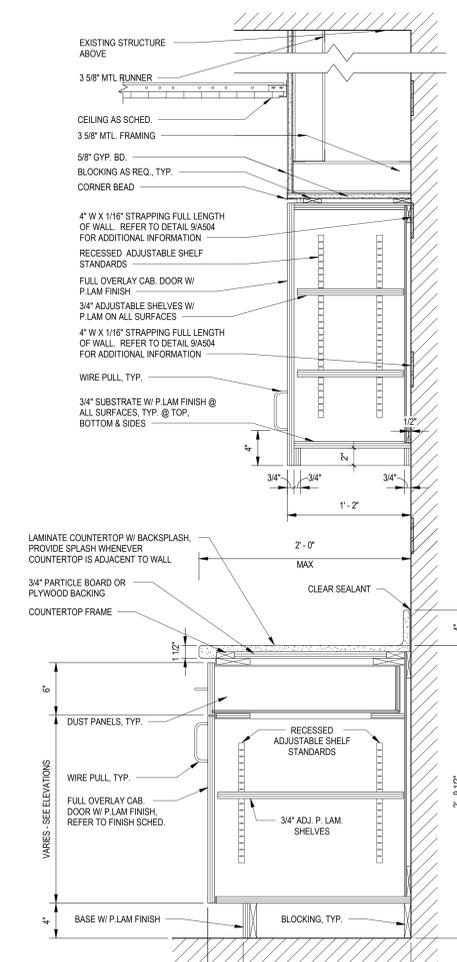
**3 BASE CABINET W/LAMINATE COUNTERTOP**

A-601 SCALE: 1 1/2" = 1'-0"



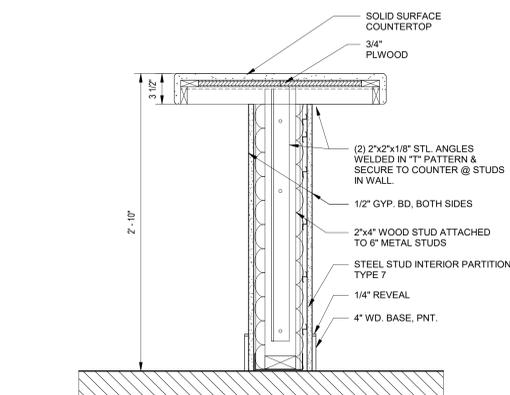
**6 ACCESSIBLE SINK SSM COUNTERTOP w/ WALL CABINET**

A-601 SCALE: 1 1/2" = 1'-0"



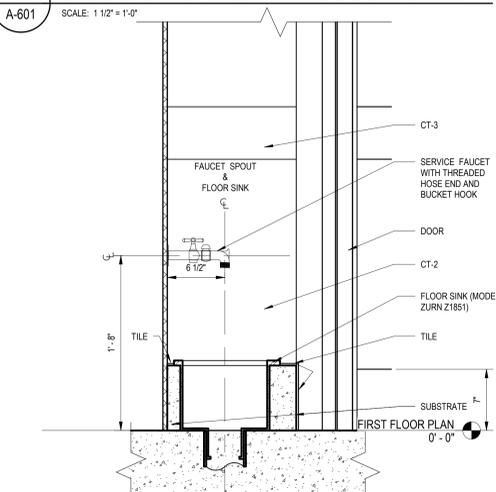
**7 BASE CABINET w/ LAMINATE COUNTERTOP & OVERHEAD CABINET**

A-601 SCALE: 1 1/2" = 1'-0"



**4 COUNTER DETAIL @ CONCESSIONS**

A-601 SCALE: 1 1/2" = 1'-0"



**5 FLOOR SINK DETAIL**

A-601 SCALE: 1 1/2" = 1'-0"



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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

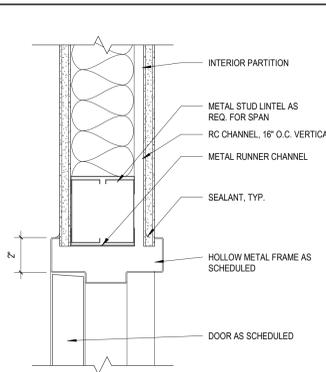
SHEET TITLE:  
**PARTITION TYPES**

**A-601**

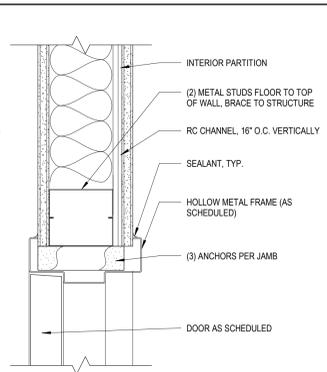
THESE DOCUMENTS  
HAVE BEEN REVIEWED  
FOR CODE COMPLIANCE.

Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

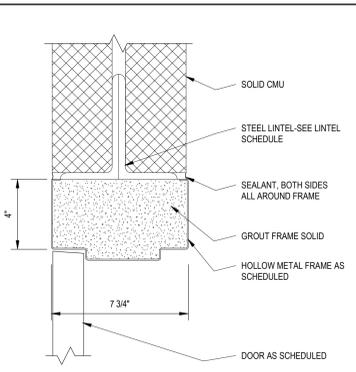
DOOR SCHEDULE A-602																		
DOOR NUMBER	TO ROOM NAME	DOOR TYPE	OPENING SIZE		DOOR THICKNESS	DOOR MATERIAL	DOOR FINISH	FRAME			FIRE RATING	GLASS	DETAILS			HARDWARE GROUP	COMMENTS	SHEET REF
			HEIGHT	WIDTH				FRAME TYPE	FRAME MATERIAL	FRAME FINISH			HEAD	JAMB	THRESHOLD			
017	STORAGE F	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-1	HM	PNT			1/A-602	2/A-602	NA			A-105
102A	BOX OFFICE/OFFICES	A	7'-0"	3'-0"	1 3/4"	WD	STN	F-1	HM	PNT			1/A-602	2/A-602	9/A-602			A-101
102B	OFFICE 1	A	7'-0"	3'-0"	1 3/4"	WD	STN	F-1	HM	PNT			1/A-602	2/A-602				A-101
102C	OFFICE 2	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-1	HM	PNT			1/A-602	2/A-602	9/A-602			A-101
103	STORAGE	A	7'-0"	3'-0"	1 3/4"	WD	STN	F-1	HM	PNT			1/A-602	2/A-602	9/A-602			A-101
103A	CONCESSION	A	7'-0"	3'-0"	1 3/4"	WD	STN	F-1	HM	PNT			1/A-602	2/A-602	9/A-602			A-101
104	MEN	B	7'-0"	3'-0"	1 3/4"	WD	STN	F-1	HM	PNT	GL-2		1/A-602	2/A-602	9/A-602		ADJUST FRAME THROAT WIDTH FOR WALL FINISHES	A-101A-110
105	FAMILY/GENDER NEUTRAL RESTROOM	A	7'-0"	3'-0"	1 3/4"	WD	STN	F-1	HM	PNT			1/A-602	2/A-602	9/A-602		ADJUST FRAME THROAT WIDTH FOR WALL FINISHES	A-101A-110
106	WOMEN	B	7'-0"	3'-0"	1 3/4"	WD	STN	F-1	HM	PNT	GL-2		1/A-602	2/A-602	9/A-602		ADJUST FRAME THROAT WIDTH FOR WALL FINISHES	A-101A-110
106A	JANITORS CLOSET	A	7'-0"	1'-9"	1 3/4"	WD	STN	F-1	HM	PNT			1/A-602	2/A-602				A-101A-110
107.1	VESTIBULE 1	AA	7'-0"	6'-0"	1 3/4"	HM	PNT	F-3	HM	PNT			1/A-602	2/A-602				A-101
107.2	VESTIBULE 1	ETR	7'-0"	4'-8"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-101
108.1	VESTIBULE 2	AA	7'-0"	6'-0"	1 3/4"	HM	PNT	F-3	HM	PNT	NA		1/A-602	2/A-602				A-101
108.2	VESTIBULE 2	ETR	7'-0"	5'-0"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-101
111.1	THEATRE	A	7'-0"	6'-7"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-102
111.2	THEATRE	A	7'-0"	6'-7"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-102
112.1	CORRIDOR 1A	ETR	7'-0"	4'-6"	1 3/4"	WD	STN	ETR	ETR	ETR	ETR	ETR	1/A-602	2/A-602				A-101
112.2	CORRIDOR 1A	BB	7'-0"	4'-0"	1 3/4"	HM	PNT	F-3	HM	PNT			1/A-602	2/A-602				A-106
118	GREEN ROOM STORAGE	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-1	HM	PNT			1/A-602	2/A-602				A-103
118.2	GREEN ROOM STORAGE	ETR	7'-0"	5'-8"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-103
119.1	VEST.	ETR	7'-0"	6'-0"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-103
119.2	VEST.	ETR	7'-0"	6'-0"	1 3/4"	ETR	PNT	ETR	ETR	ETR			1/A-602	2/A-602				A-103
122.1	DRESSING ROOM B	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-1	HM	PNT			1/A-602	2/A-602				A-103
122.2	STAGE	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-1	HM	PNT			1/A-602	2/A-602				A-102
123.1	DRESSING ROOM A	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-1	HM	PNT			1/A-602	6/A-602				A-103
123.2	DRESSING ROOM A	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-1	HM	PNT			1/A-602	6/A-602				A-103
124	RESTROOM A	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-1	HM	PNT			1/A-602	2/A-602				A-103
125	RESTROOM B	A	7'-0"	3'-0"	1 3/4"	HM	PNT	F-2	HM	PNT			1/A-602	2/A-602				A-103
126	STAGE EQUIP B	B	7'-0"	3'-0"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-104
129	OFFICE A	ETR	7'-0"	3'-0"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-104
134		AA	7'-0"	6'-0"	1 3/4"	HM	PNT	F-3	HM	PNT	NA		1/A-602	2/A-602				A-101
138		B	7'-0"	3'-0"	1 3/4"	WD	STN	F-1	HM	PNT	GL-2		1/A-602	2/A-602	9/A-602			A-101A-110
142	JANITORS CLOSET	A	7'-0"	1'-9"	1 3/4"	WD	STN	F-1	HM	PNT			1/A-602	2/A-602				A-101A-110
145		ETR	7'-0"	5'-0"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-101
164		B	7'-0"	3'-0"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-104
175		B	7'-0"	3'-0"	1 3/4"	ETR	ETR	ETR	ETR	ETR			1/A-602	2/A-602				A-104



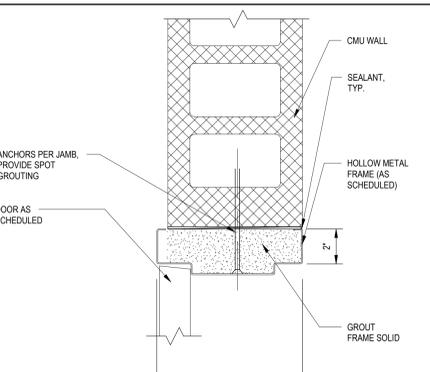
1 **HEADER DETAIL**  
A-602 SCALE: 3" = 1'-0"



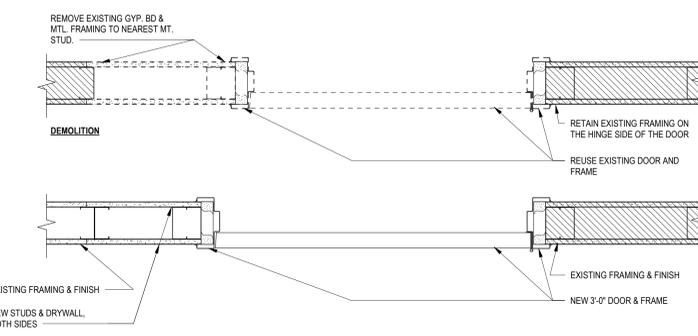
2 **JAMB DETAIL**  
A-602 SCALE: 3" = 1'-0"



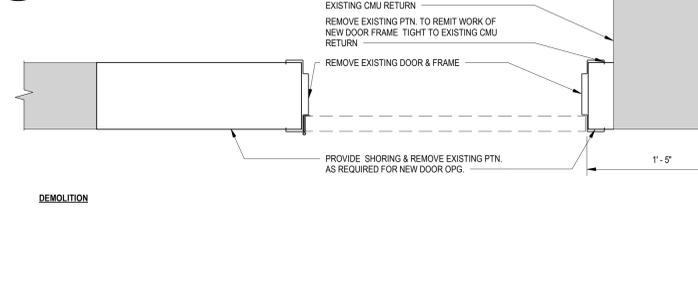
4 **HEADER DETAIL CMU**  
A-602 SCALE: 3" = 1'-0"



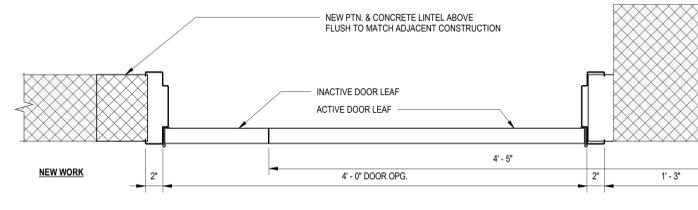
5 **JAMB DETAIL CMU**  
A-602 SCALE: 3" = 1'-0"



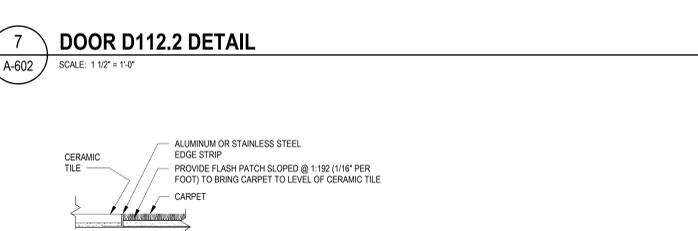
6 **DOOR DETAIL**  
A-602 SCALE: 1 1/2" = 1'-0"



7 **DOOR D112.2 DETAIL**  
A-602 SCALE: 1 1/2" = 1'-0"

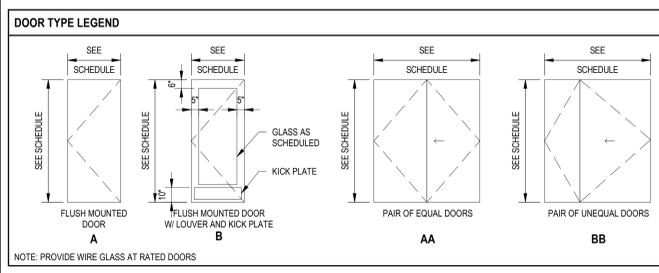
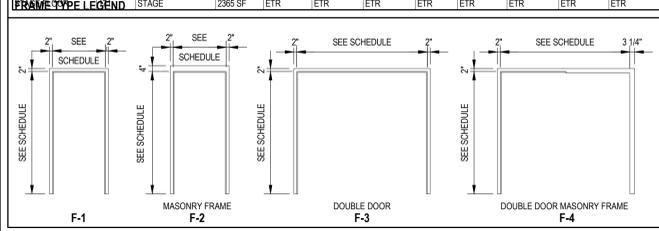


8 **FLOOR TRANSITION CERAMIC TILE TO CARPET**  
A-602 SCALE: 3" = 1'-0"



9 **FLOOR TRANSITION CARPET TO VCT**  
A-602 SCALE: 3" = 1'-0"

ROOM FINISH SCHEDULE A-602																	
Level	ROOM NUMBER	ROOM NAME	Area	FLOOR		BASE	WALLS				CEILING		COMMENTS	SHEET REF			
				MATERIAL	FINISH		NORTH	SOUTH	EAST	WEST	MATERIAL	FINISH					
FIRST FLOOR PLAN	017	STORAGE F	24 SF	GYP	PNT-1	RB-1	GYP	PNT-1	GYP	PNT-1	GYP	PNT-1	ACR-1	ACR-1	NEW TILE IN EXISTING GRID @ NORTH & SOUTH ENTRIES. PATCH/REPAIR/REPLACE CARPET TILE AS REQUIRED. ADD/ALT #5. REPLACE ALL CARPET TILES WITH OPT-3.	A-105	
FIRST FLOOR PLAN	101	LOBBY	2005 SF	ETR	OPT-1	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	102A	BOX OFFICE/OFFICES	145 SF	ETR	LVT-1	RB-1	GYP	PNT-1	GYP	PNT-1	GYP	PNT-1	ACR-1/GYP	ACR-1/PNT-1		A-101	
FIRST FLOOR PLAN	102B	OFFICE 1	84 SF	ETR	LVT-1	RB-1	GYP	PNT-1	GYP	PNT-1	GYP	PNT-1	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	102C	OFFICE 2	83 SF	ETR	LVT-1	RB-1	GYP	PNT-1	GYP	PNT-1	GYP	PNT-1	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	103	STORAGE	65 SF	ETR	VT	RB-1	ETR	PNT-1	GYP	PNT-1	ETR	PNT-1	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	103A	CONCESSION	87 SF	ETR	LVT-1	RB-1	GYP	PNT-1	GYP	PNT-1	GYP	PNT-1	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	104	MEN	185 SF	ETR	CT-2	CT-3	TILE BACKER	CT-1,2,3	TILE BACKER	CT-1,2,3	TILE BACKER	CT-1,2,3	ACR-1	ACR-1	SEE ROOM ELEVATION SHEET FOR CERAMIC TILE WALL PATTERN. SEE SHEET I-111 FOR FLOOR PATTERN.	A-101A-110	
FIRST FLOOR PLAN	105	FAMILY/GENDER NEUTRAL RESTROOM	88 SF	ETR	CT-2	CT-3	TILE BACKER	CT-1	TILE BACKER	CT-1	TILE BACKER	CT-1	ACR-1	ACR-1	SEE ROOM ELEVATION SHEET FOR CERAMIC TILE WALL PATTERN. SEE SHEET I-111 FOR FLOOR PATTERN.	A-101A-110	
FIRST FLOOR PLAN	106	WOMEN	320 SF	ETR	CT-2	CT-3	TILE BACKER	CT-1	TILE BACKER	CT-1	TILE BACKER	CT-1	ACR-1	ACR-1	SEE ROOM ELEVATION SHEET FOR CERAMIC TILE WALL PATTERN. SEE SHEET I-111 FOR FLOOR PATTERN.	A-101A-110	
FIRST FLOOR PLAN	106A	JANITORS CLOSET	3 SF	ETR	CT-2	NA1	TILE BACKER	PNT-1	TILE BACKER	PNT-1	TILE BACKER	PNT-1	NONE	NONE	SEE ROOM ELEVATION SHEET FOR CERAMIC TILE WALL PATTERN. SEE SHEET I-111 FOR FLOOR PATTERN.	A-101A-110	
FIRST FLOOR PLAN	107	VESTIBULE 1	58 SF	ETR	OPT-1	RB-1	GYP	PNT-1	ETR	PNT-1	GYP	PNT-1	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	108	VESTIBULE 2	56 SF	ETR	OPT-1	RB-1	ETR	PNT-1	GYP	PNT-1	GYP	PNT-1	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	109	SERVER CLOSET	43 SF	ETR	VCT-1	RB-1 (SEE COMMENT)	ETR	PNT-1	GYP	PNT-1	ETR	PNT-1	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	110	SERVER CLOSET	43 SF	ETR	VCT-1	RB-1 (SEE COMMENT)	ETR	PNT-1	GYP	PNT-1	ETR	PNT-1	ACR-1	ACR-1		A-101	
FIRST FLOOR PLAN	111	THEATRE	3695 SF	ETR	OPT-2	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	NEW CARPET AT ADA RAISED PLATFORM ONLY	A-102	
FIRST FLOOR PLAN	112	CORRIDOR 1A	436 SF	ETR	(SEE COMMENTS)	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	PATCH & REPAIR TO MATCH ADJACENT FLOORING	A-106	
FIRST FLOOR PLAN	116	JANITORS CLOSET	3 SF	ETR	CT-2	NA1	TILE BACKER	PNT-1	TILE BACKER	PNT-1	TILE BACKER	PNT-1	NONE	NONE	SEE ROOM ELEVATION SHEET FOR CERAMIC TILE WALL PATTERN. SEE SHEET I-111 FOR FLOOR PATTERN.	A-101A-110	
STAGE FLOOR	118	GREEN ROOM STORAGE	300 SF	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ADD/ALT #4. INSTALL LVT FLOORING.	A-103	
STAGE FLOOR	119	WEST	72 SF	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ADD/ALT #4. INSTALL LVT FLOORING.	A-103	
STAGE FLOOR	121	GREEN ROOM	775 SF	ETR	ETR	RB-1 (SEE COMMENT)	ETR	SEE COMMENTS	ETR	SEE COMMENTS	ETR	SEE COMMENTS	ETR	ETR	INSTALL RB-1 @ NEW KNEE WALL PATCH REPAIR. REPLACE WALL FINISHES AS REQUIRED. ADD/ALT #4 INSTALL LVT FLOORING.	A-103	
STAGE FLOOR	122	DRESSING ROOM B	335 SF	ETR	VCT-1 (SEE COMMENTS)	ETR	SEE COMMENTS	ETR	SEE COMMENTS	ETR	SEE COMMENTS	ETR	SEE COMMENTS	ETR	PATCH & REPAIR TO MATCH ADJACENT FLOORING. PATCH/REPAIR. REPLACE WALL FINISHES AS REQUIRED. ADD/ALT #4 INSTALL LVT FLOORING.	A-103	
STAGE FLOOR	123	DRESSING ROOM A	409 SF	ETR	ETR	RB-1 (SEE COMMENTS)	ETR	SEE COMMENTS	ETR	SEE COMMENTS	ETR	SEE COMMENTS	ETR	ETR	SEE NEW WORK PLAN FOR RUBBER BASE LOCATION. PATCH REPAIR. REPLACE WALL FINISHES AS REQUIRED. ADD/ALT #4 INSTALL LVT FLOORING.	A-103	
STAGE FLOOR	124	RESTROOM A	51 SF	ETR	CT-2	CT-3	TILE BACKER	CT-1,2,3	TILE BACKER	CT-1,2,3	TILE BACKER	CT-1,2,3	ACR-1	ACR-1		A-103	
STAGE FLOOR	125	RESTROOM B	51 SF	ETR	CT-2	CT-3	TILE BACKER	CT-1,2,3	TILE BACKER	CT-1,2,3	TILE BACKER	CT-1,2,3	PNT-1	ACR-1	ACR-1		A-103
STAGE FLOOR	126	STAGE EQUIP B	285 SF	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	@ WALL INFILL MATCH ADJACENT WALL	A-103	



THESE DOCUMENTS HAVE BEEN REVIEWED FOR CODE COMPLIANCE.



PROJECT:  
Fitzgerald Theatre ADA Improvements CIP RA20

ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
Chevy Chase, Maryland  
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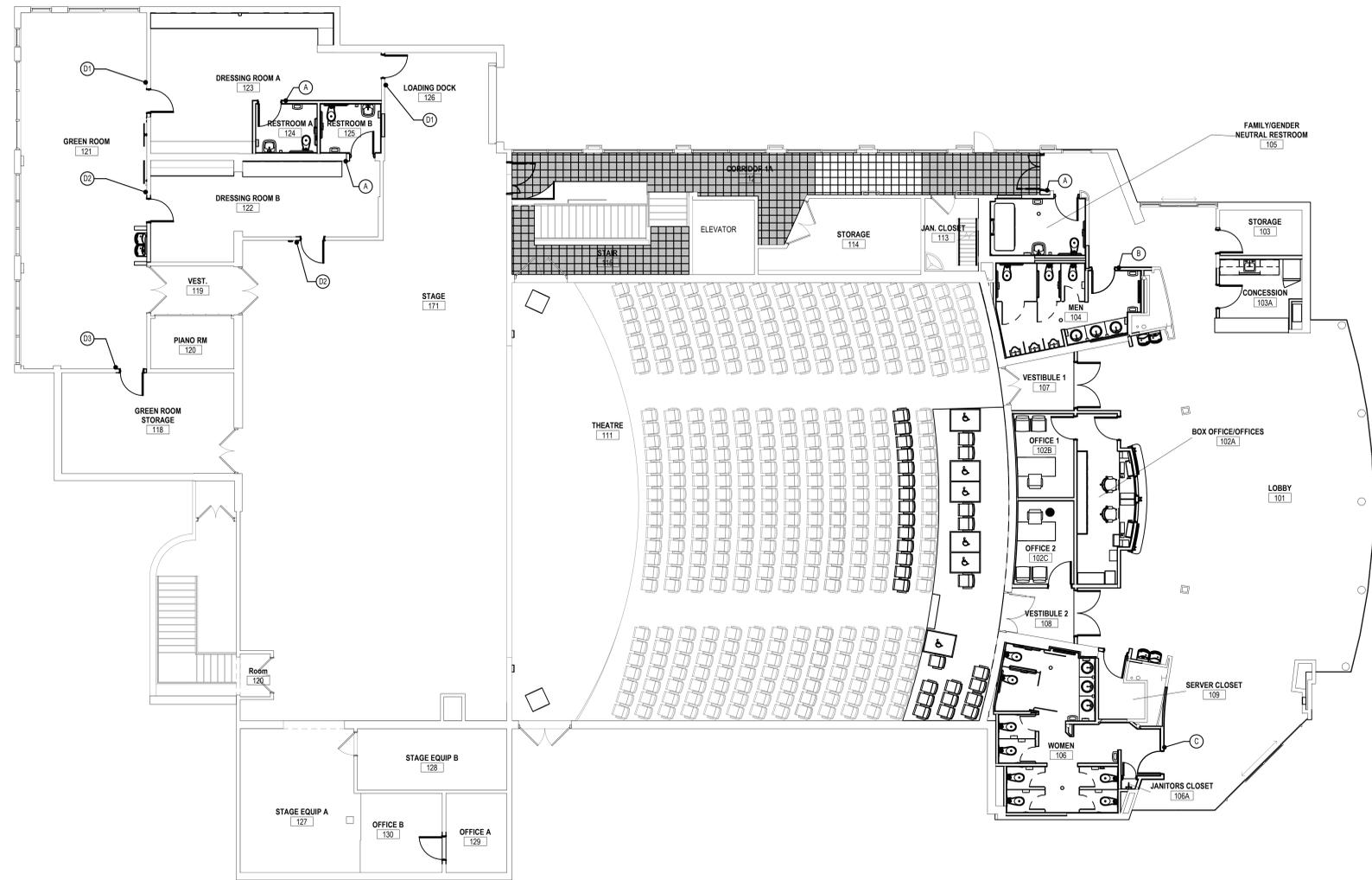


BUILDING SIGNAGE				
Level	ROOM NUMBER	ROOM NAME	SIGNAGE TYPE	SIGNAGE TEXT
STAGE FLOOR	118	GREEN ROOM STORAGE	D3	Green Room Storage
STAGE FLOOR	122	DRESSING ROOM B	D2	Dressing Room B
STAGE FLOOR	123	DRESSING ROOM A	D1	Dressing Room A
STAGE FLOOR	124	RESTROOM A	A	RESTROOM A
STAGE FLOOR	125	RESTROOM B	A	RESTROOM B
FIRST FLOOR PLAN				
FIRST FLOOR PLAN	104	MEN	B	MEN
FIRST FLOOR PLAN	105	FAMILY/GENDER NEUTRAL RESTROOM	A	RESTROOM
FIRST FLOOR PLAN	106	WOMEN	C	WOMEN



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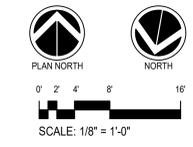


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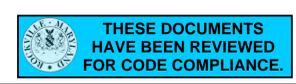
No.	Revision	Date
1	REVISIONS FOR PERMIT	08-30-2024

PROJECT NO: 2019.331.013  
DRAWN BY: 1  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024



1 FIRST FLOOR AREA OF WORK - SIGNAGE PLAN  
A-702 SCALE: 1/8" = 1'-0"



A-702



PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
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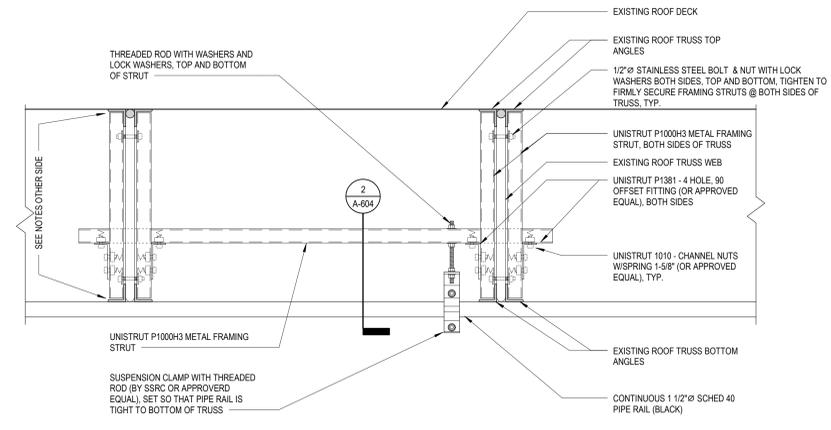
Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

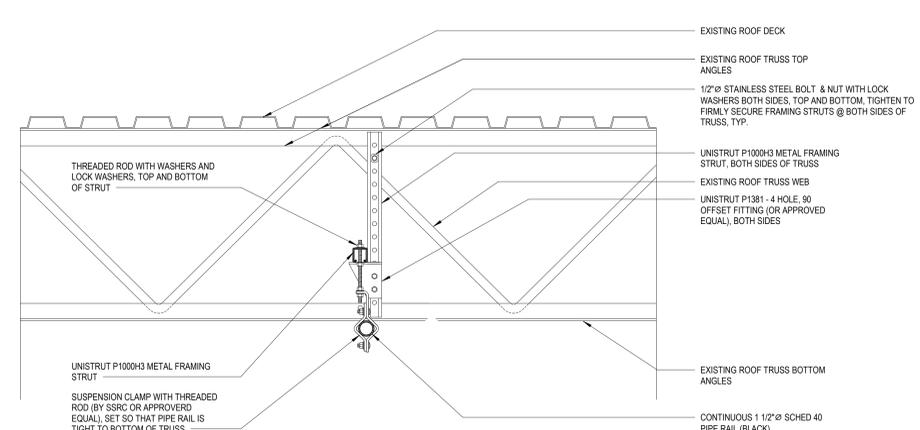
SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**RIGGING DETAILS**

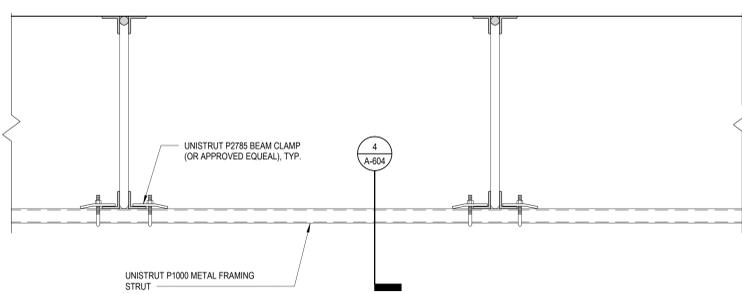
**A-604**



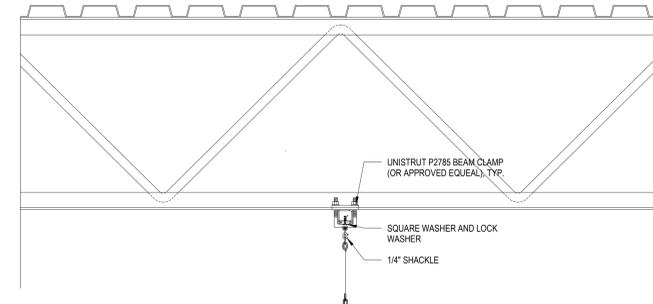
**1 RIGGING DETAIL-PIPE HANGER, TRANSVERSE SECTION**  
A-604 SCALE: 1 1/2" = 1'-0"



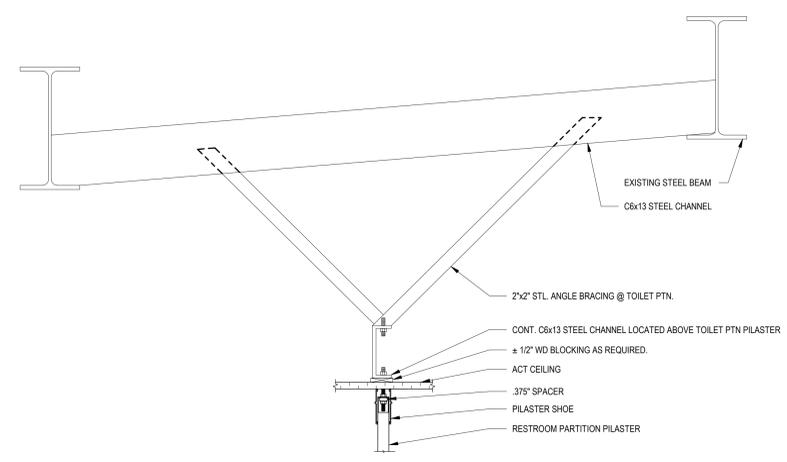
**2 RIGGING DETAIL-PIPE HANGER, CROSS SECTION**  
A-604 SCALE: 1 1/2" = 1'-0"



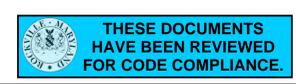
**3 RIGGING DETAIL- TRACK/BATTEN HANGER, TRANSVERSE SECTION**  
A-604 SCALE: 1 1/2" = 1'-0"



**4 RIGGING DETAIL- TRACK/BATTEN HANGER, CROSS SECTION**  
A-604 SCALE: 1 1/2" = 1'-0"



**5 BATHROOM PARTITION SUPPORT**  
A-604 SCALE: 1 1/2" = 1'-0"



Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

7/1/2024 4:04:42 PM



PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
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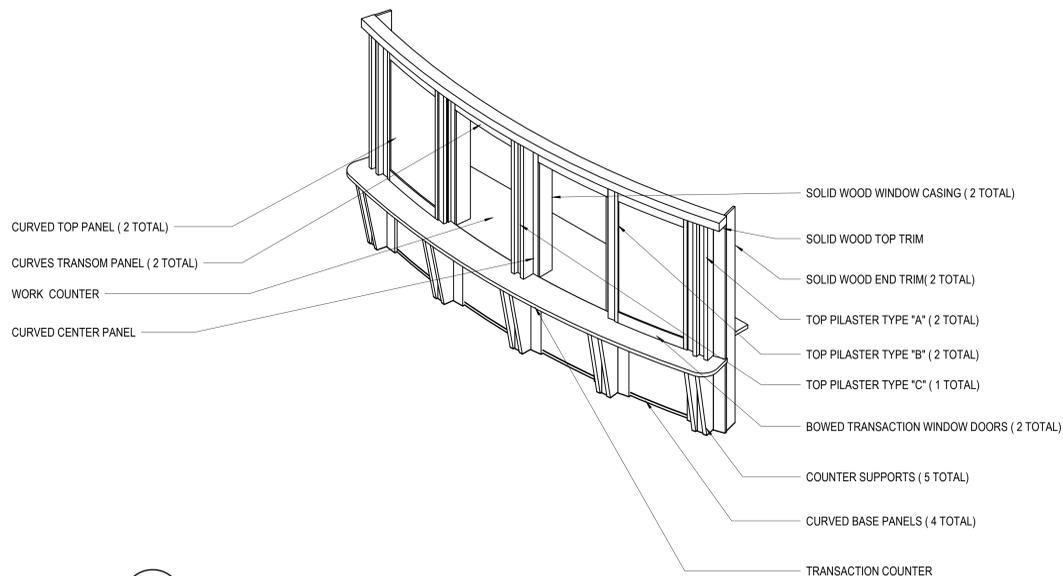
Revisions			
No.	Date	Issue	

PROJECT NO: 2019.331.013  
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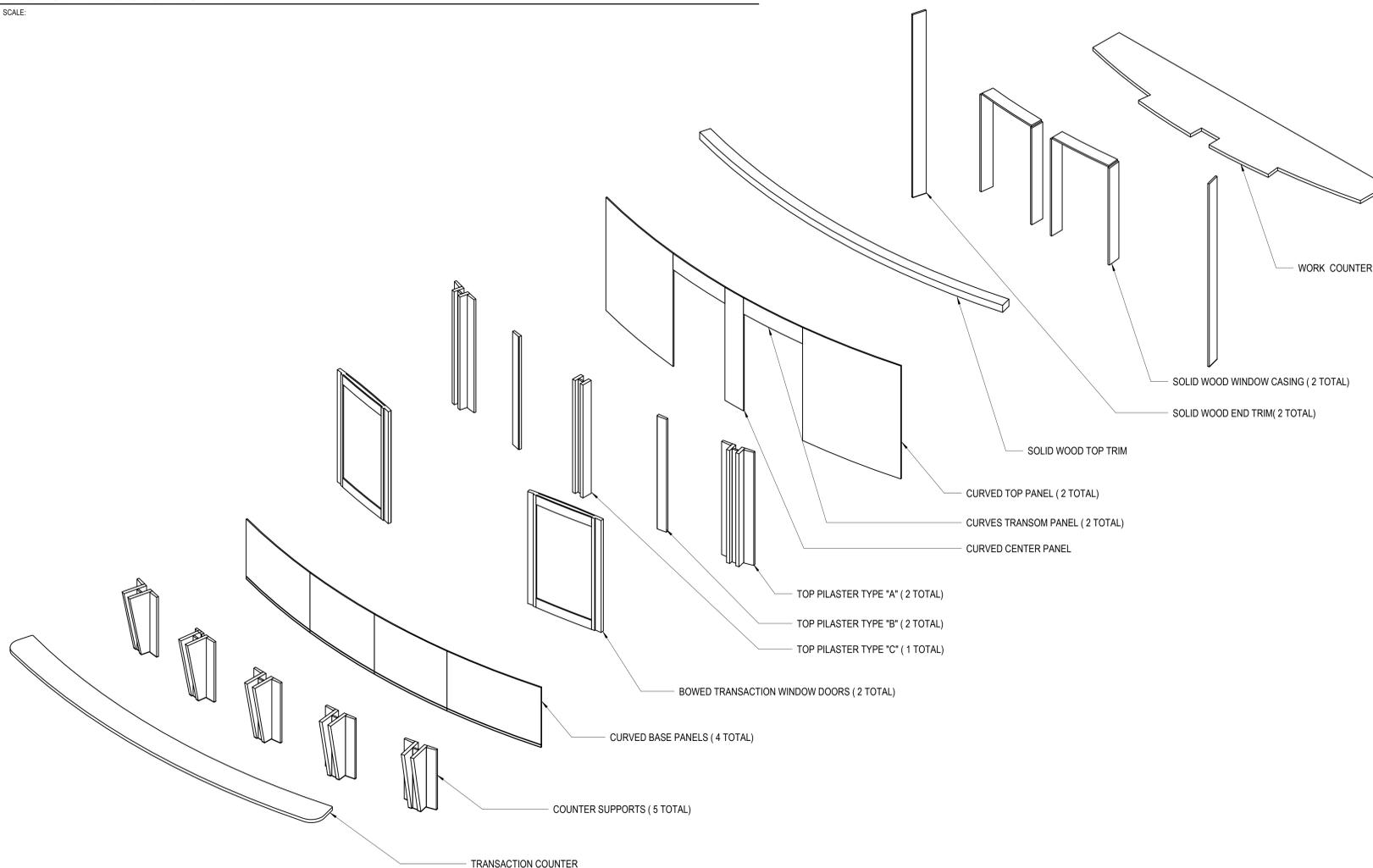
SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**BOX OFFICE CASEWORK - AXONS**

**A-605**

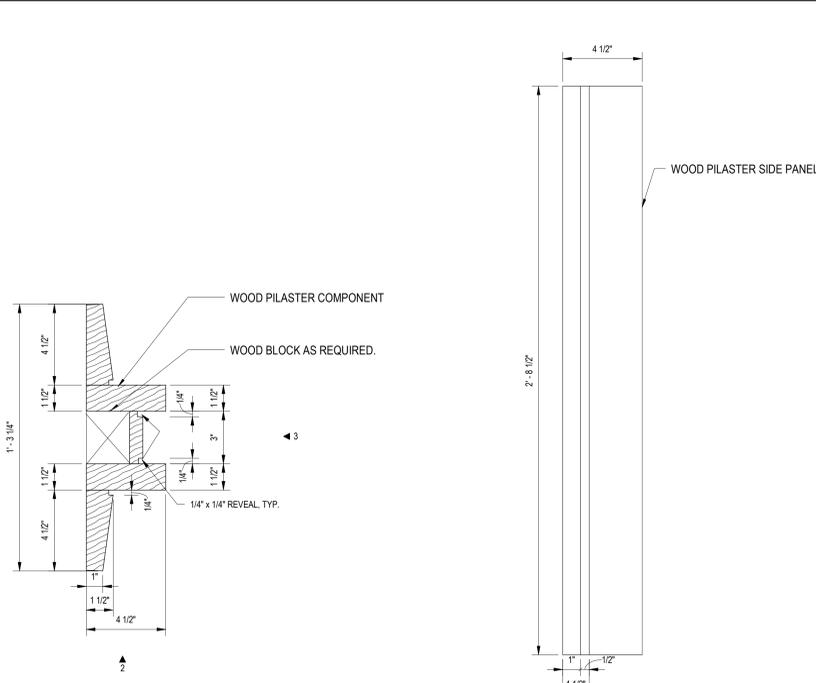


**1 AXONOMETRIC CASEWORK**  
SCALE:

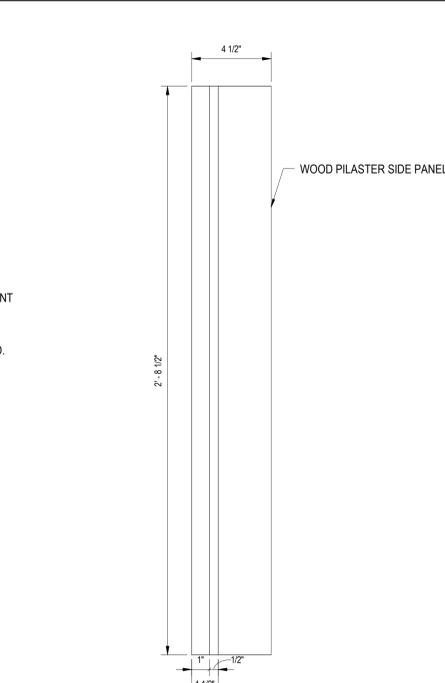


**2 EXPLODED AXONOMETRIC- BOX OFFICE CASEWORK**  
SCALE:

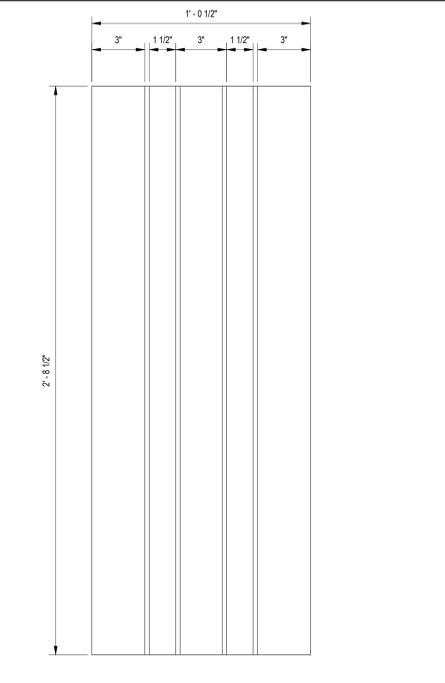




1 TOP PILASTER TYPE "A"  
A-606 SCALE: 3" = 1'-0"



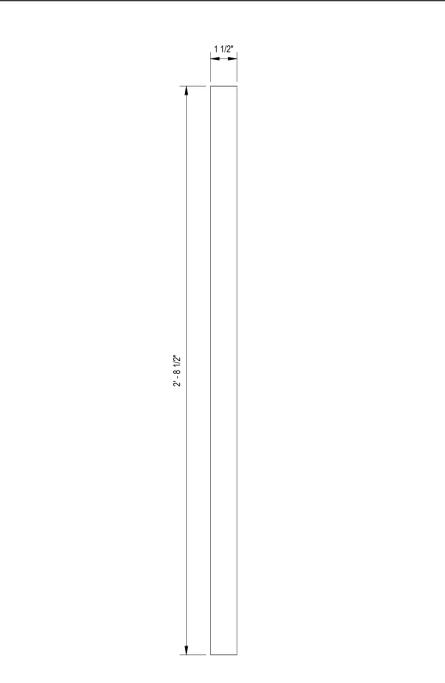
2 TOP PILASTER TYPE "A" - ELEVATION 1  
A-606 SCALE: 3" = 1'-0"



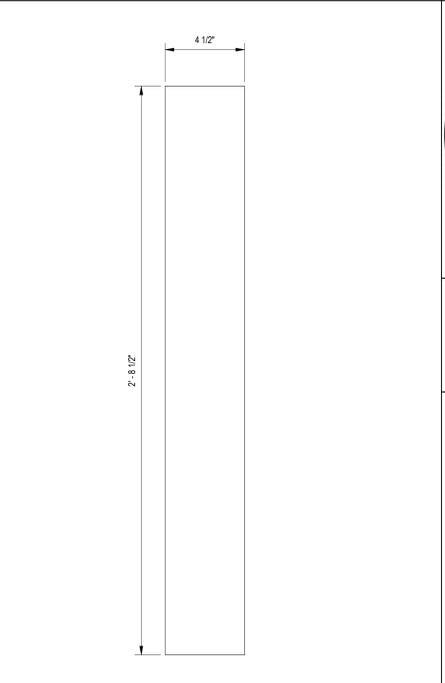
3 TOP PILASTER TYPE "A" - ELEVATION 2  
A-606 SCALE: 3" = 1'-0"



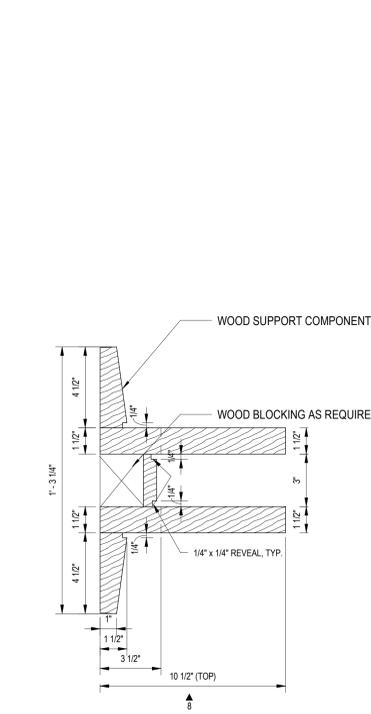
4 TOP PILASTER TYPE "B"  
A-606 SCALE: 3" = 1'-0"



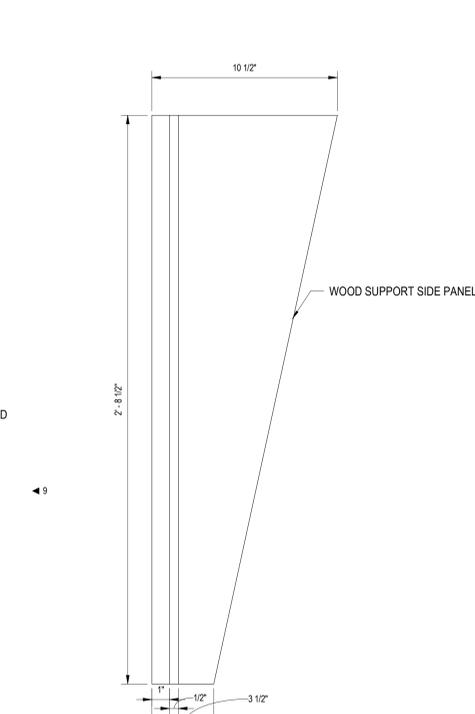
5 TOP PILASTER TYPE "B" - ELEVATION 1  
A-606 SCALE: 3" = 1'-0"



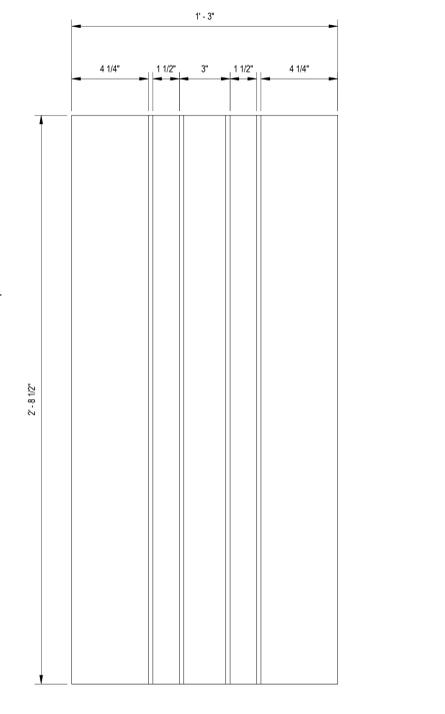
6 TOP PILASTER TYPE "B" - ELEVATION 2  
A-606 SCALE: 3" = 1'-0"



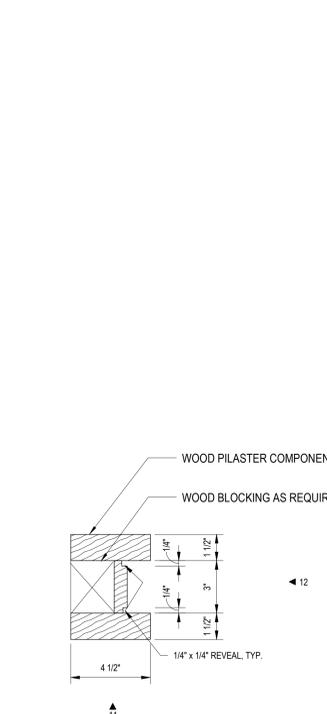
7 COUNTER SUPPORT - PLAN  
A-606 SCALE: 3" = 1'-0"



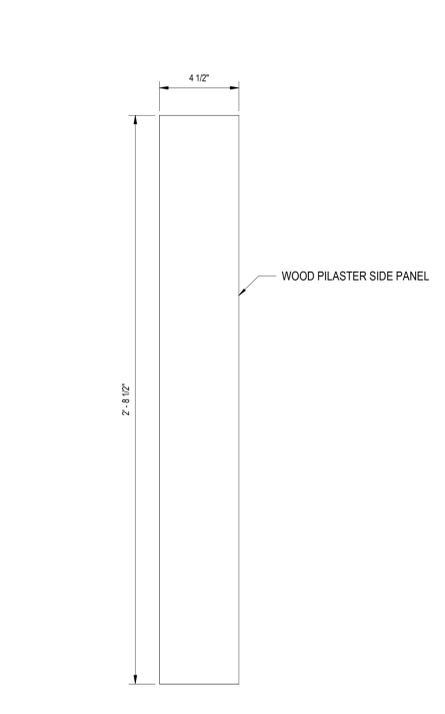
8 COUNTER SUPPORT - ELEVATION 1  
A-606 SCALE: 3" = 1'-0"



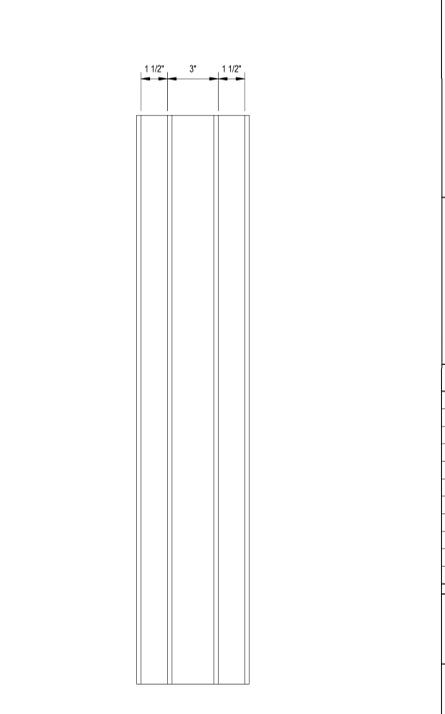
9 COUNTER SUPPORT - ELEVATION 2  
A-606 SCALE: 3" = 1'-0"



10 TOP PILASTER TYPE "C"  
A-606 SCALE: 3" = 1'-0"



11 TOP PILASTER TYPE "C" - ELEVATION 1  
A-606 SCALE: 3" = 1'-0"



12 TOP PILASTER TYPE "C" - ELEVATION 2  
A-606 SCALE: 3" = 1'-0"



PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
BOX OFFICE CASEWORK -  
COMPONENTS

A-606







PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

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Revisions			
No.	Date	Revisions	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

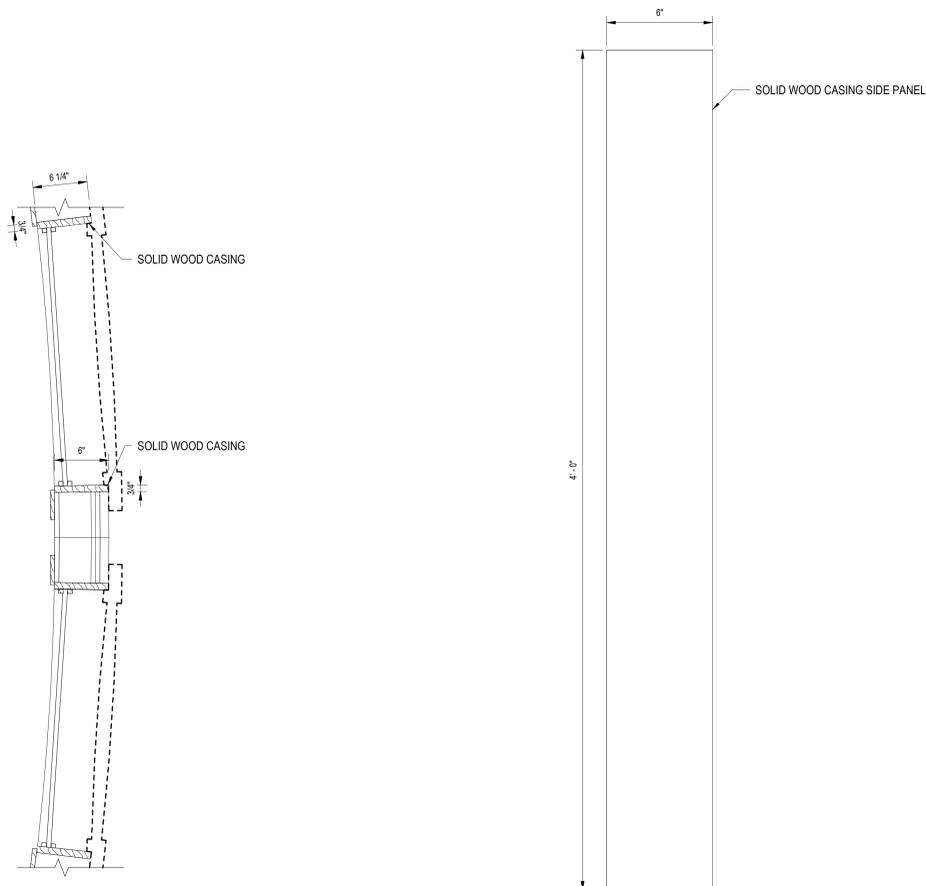
SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**BOX OFFICE CASEWORK - COMPONENTS**

**A-608**

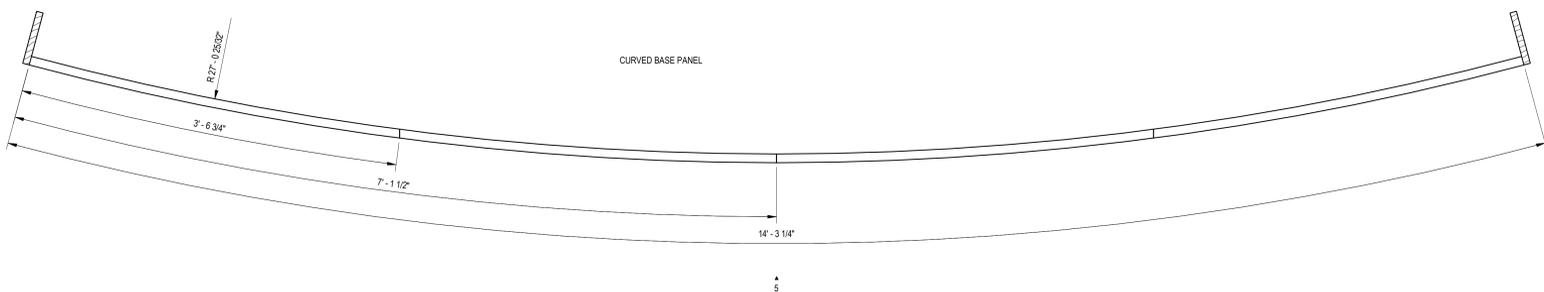
Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

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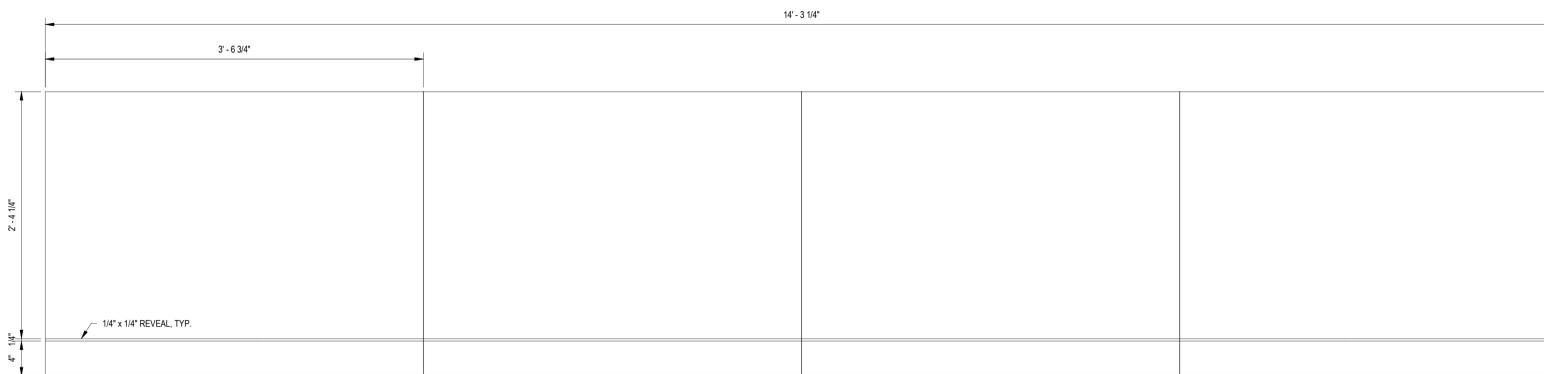


**2 WOOD WINDOW CASING - PLAN**  
A-608 SCALE: 1 1/2" = 1'-0"

**3 WOOD WINDOW CASING - ELEVATION 1**  
A-608 SCALE: 3" = 1'-0"

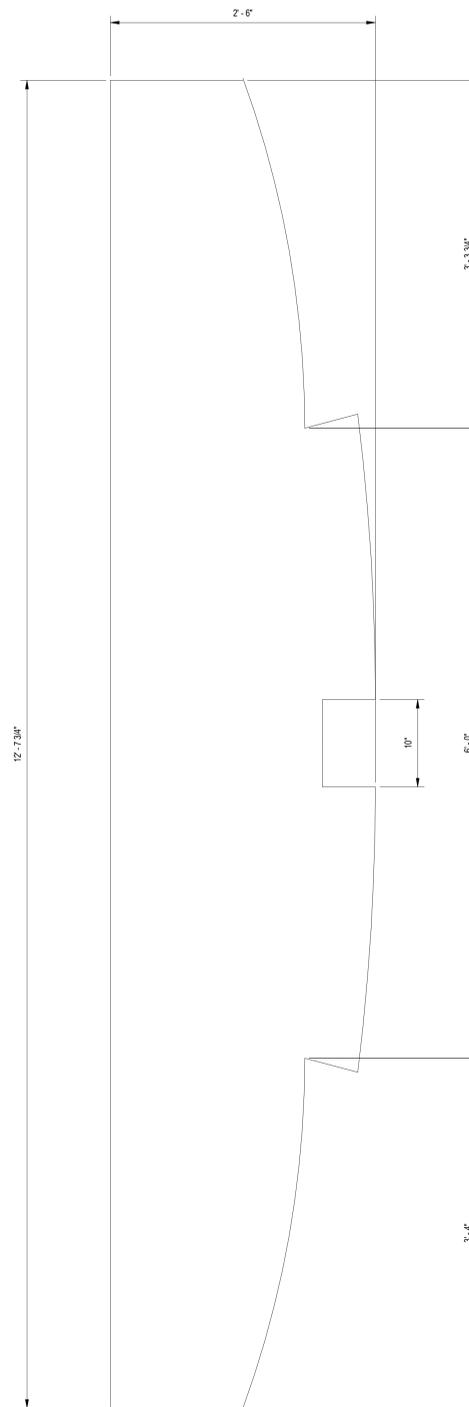


**4 CURVED BASE PANEL - PLAN**  
A-608 SCALE: 1 1/2" = 1'-0"



**5 CURVED BASE PANEL - ELEVATION 1**  
A-608 SCALE: 1 1/2" = 1'-0"

THESE DOCUMENTS  
HAVE BEEN REVIEWED  
FOR CODE COMPLIANCE.



**1 WORK COUNTER - PLAN**  
A-608 SCALE: 1 1/2" = 1'-0"



PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
**DELTA**

8401 Connecticut Ave. Suite 350  
Chevy Chase, Maryland  
Phone: 301-718-0080  
Fax: 301-718-9520  
www.delta-eas.com



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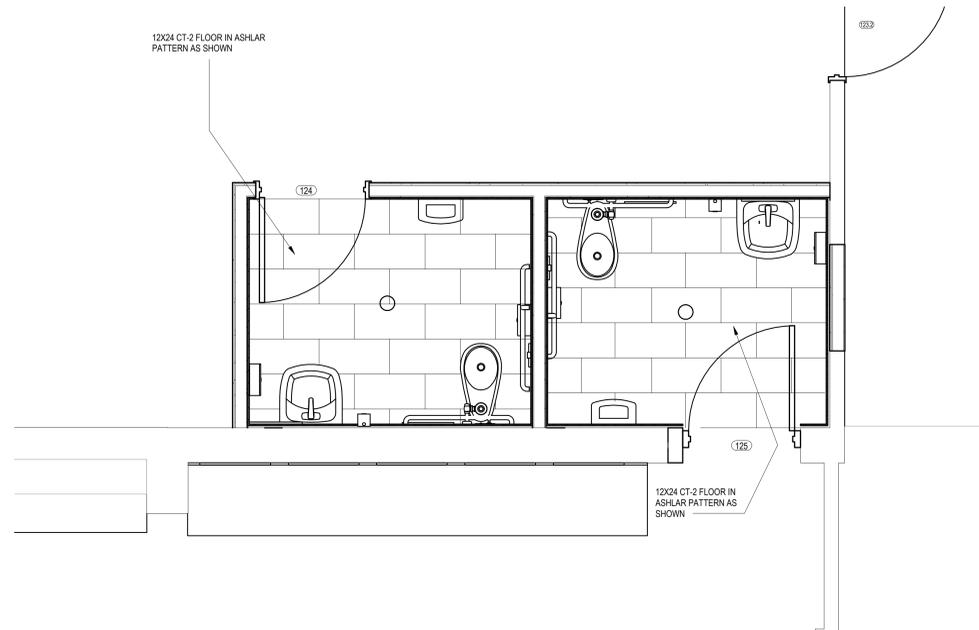
Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

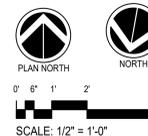
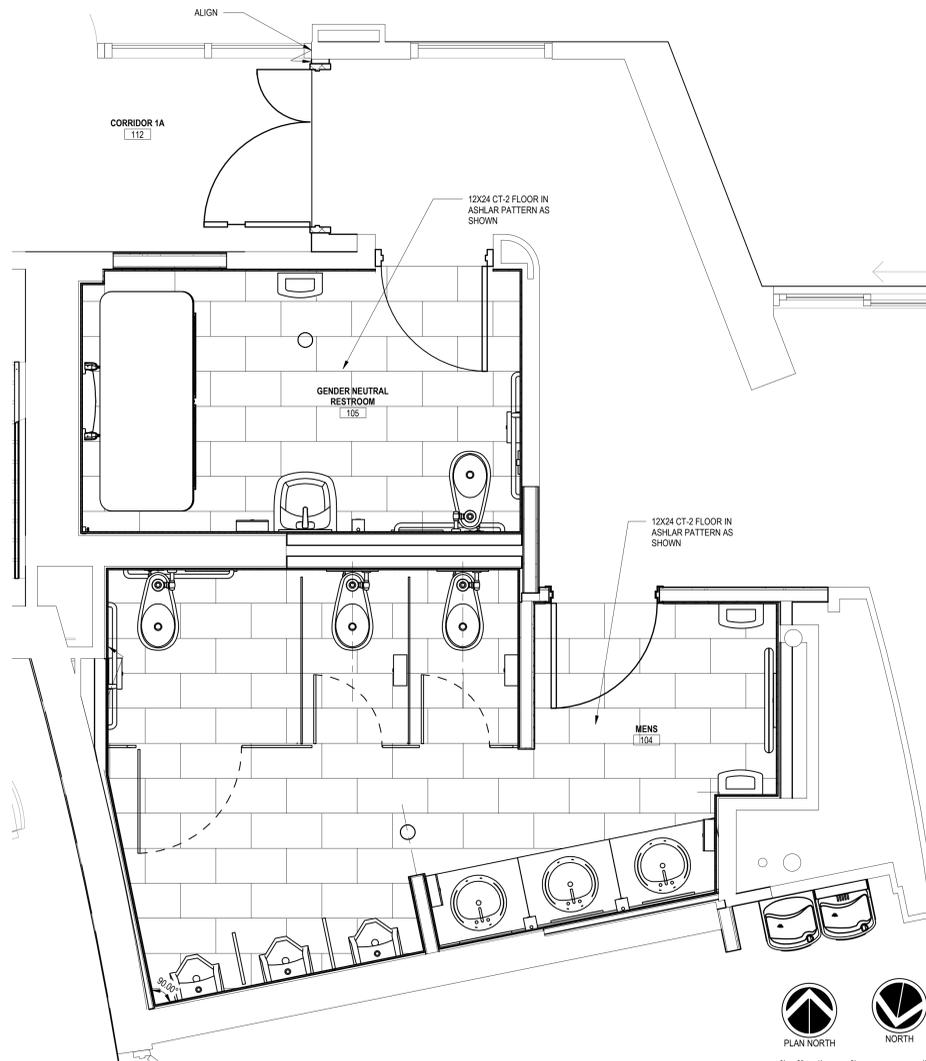
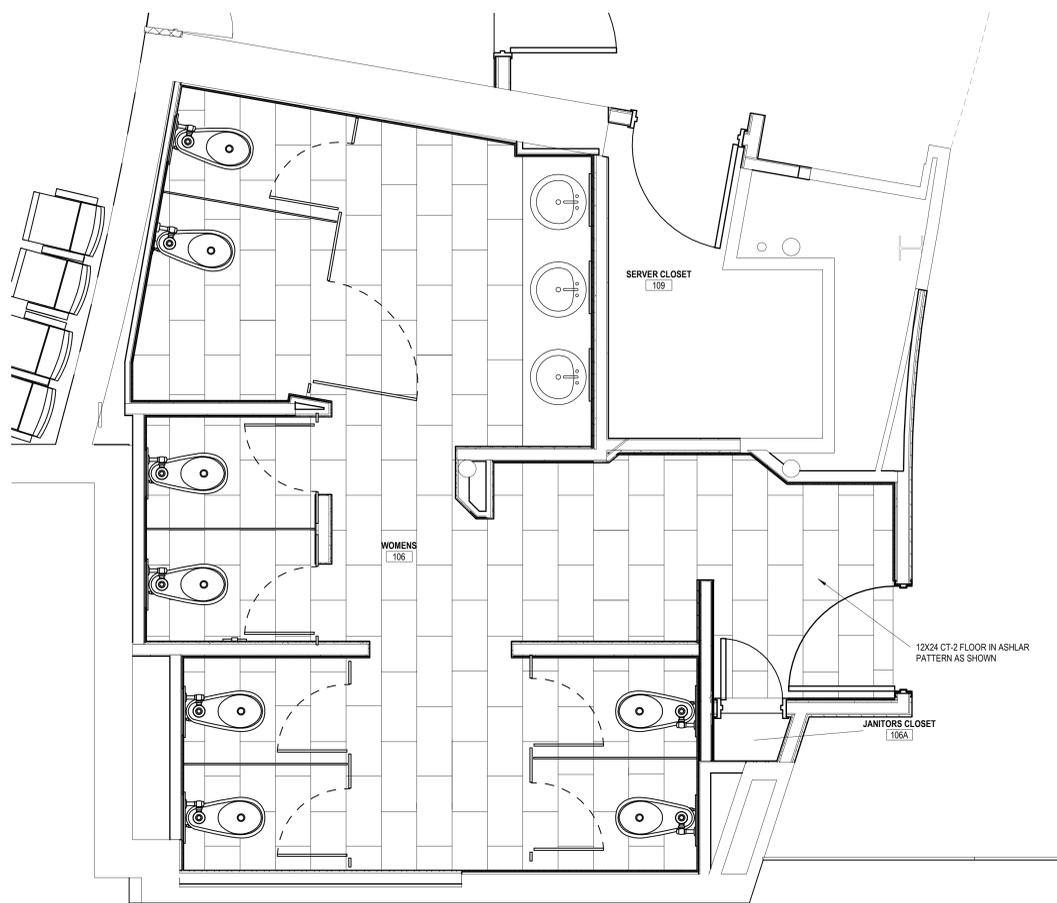
SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
FLOOR FINISH PATTERNS

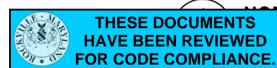
I-111



**3 DRESSING ROOM & GREEN ROOM-RENOVATION**  
I-111 SCALE: 1/2" = 1'-0"



**2 SOUTH PUBLIC RESTROOM-RENOVATION**  
I-111 SCALE: 1/2" = 1'-0"



SOUTH PUBLIC RESTROOM-RENOVATION ENLARGE PLANS Copy 1

Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

- KEY:**
- EXISTING COLD WATER LINE
  - NEW COLD WATER LINE
  - EXISTING HOT WATER LINE
  - NEW HOT WATER LINE
  - EXISTING SANITARY LINE
  - NEW SANITARY LINE
  - PLUMBING VENT
  - ⊕ POINT OF CONNECTION TO EXISTING
  - ⊕ BALL VALVE/SHUT OFF VALVE

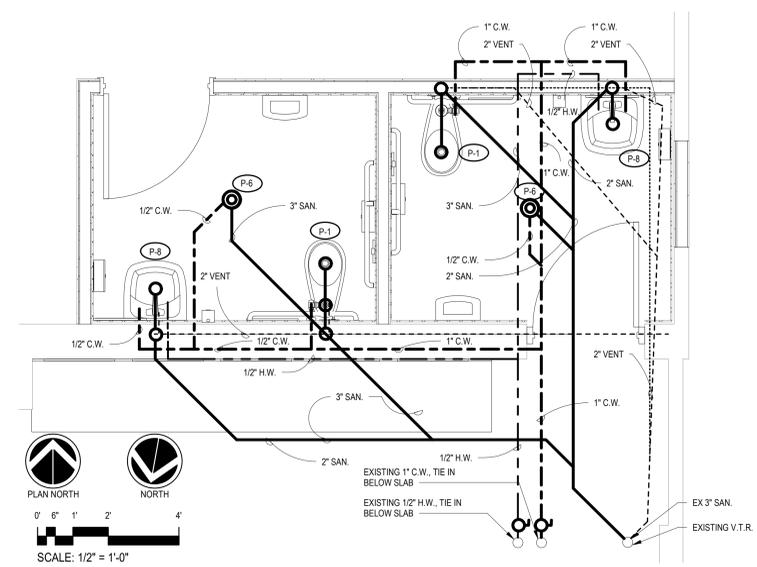
PLUMBING FIXTURE SCHEDULE			
REF.	FIXTURE TYPE	MFR.	MODEL NO.
P-1	WATER CLOSET/FLUSH VALVE	AMERICAN STANDARD / SLOAN	3043.001 "MADERA" / 111 ESS-1.28
P-2	URINAL/FLUSH VALVE	AMERICAN STANDARD / SLOAN	6950.001 "WASHBROOK" / 111 ESS-1.28
P-3	LAVATORY (UNDERMOUNT)/FAUCET	AMERICAN STANDARD / SLOAN	0496.221 16.25 "OVALYN" / 6053.205 ETF-80-4-PLG-TEE-CP-0.5GPM-MLM-IR-BT-FC
P-4	SINK/FAUCET	JUST / CHICAGO	SLADA1617A55-J / 786-GN2-FC-E2605
P-5	WATER FOUNTAIN	HALSEY TAYLOR	HTHB-HACBRLRPV-NF
P-6	FLOOR DRAIN/TRAP PRIMER	JOSAM / PP, INC.	30000-6A / PT SERIES ELECTRONIC TRAP PRIMING MANIFOLD
P-7	SERVICE SINK/FAUCET	ZURN / AMERICAN STANDARD	1851 / A8360.235
P-8	LAVATORY (WALL HUNG)/FAUCET	AMERICAN STANDARD / SLOAN	0954121EC-0059.020EC "MURRO" / 6053.205 ETF-80-4-PLG-TEE-CP-0.5GPM-MLM-IR-BT-FC

REFER TO SPECIFICATION 22 40 00 FOR ADDITIONAL INFORMATION

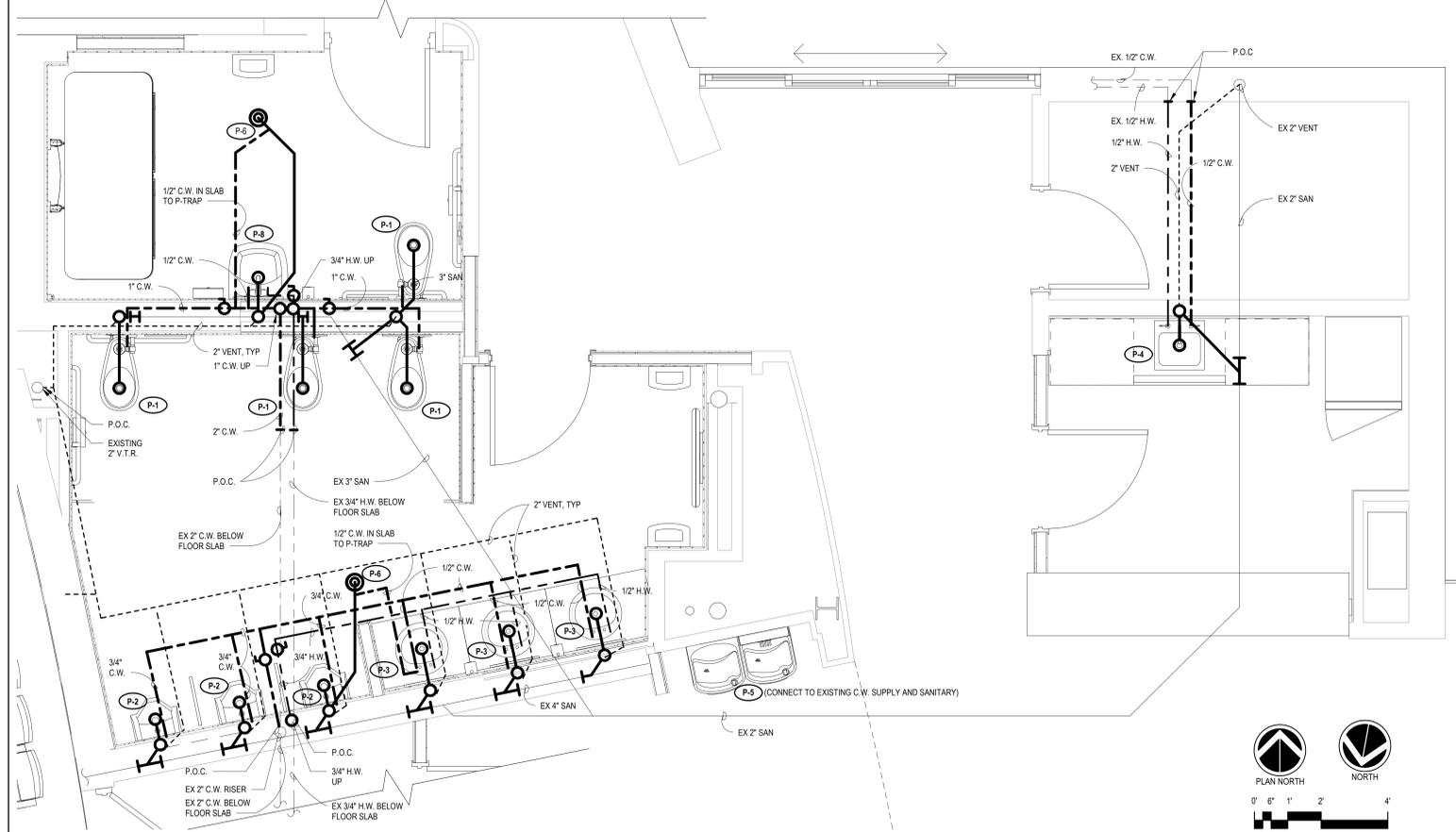


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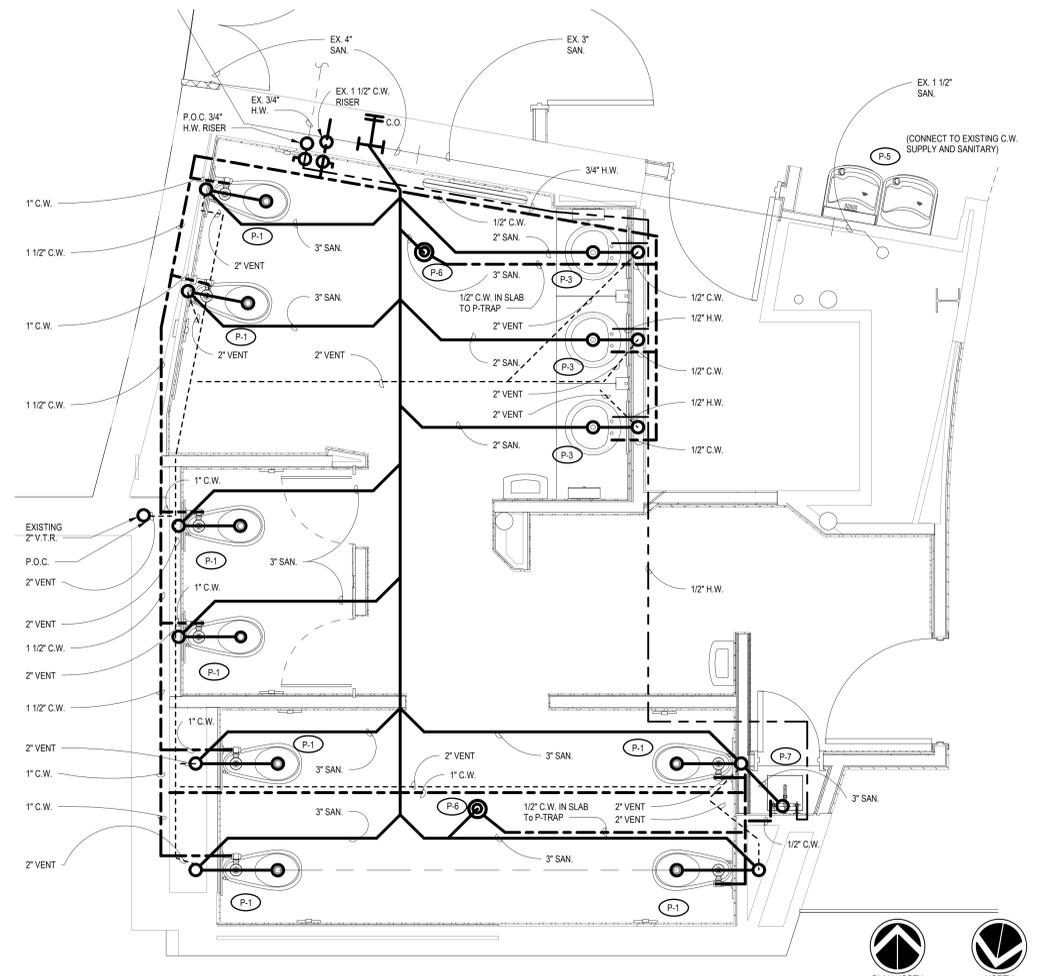
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**3 GREEN ROOM PLUMBING RENOVATION**  
P-101 SCALE: 1/2" = 1'-0"



**2 PUBLIC RESTROOM PLUMBING RENOVATION**  
P-101 SCALE: 1/2" = 1'-0"



**1 PUBLIC RESTROOM PLUMBING RENOVATION**  
P-101 SCALE: 1/2" = 1'-0"



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Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
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SUBMISSION: 100% 07-01-2024

**SHEET TITLE:**  
ENLARGED PLUMBING PLANS

**P-101**

SCALE: 1/2" = 1'-0"  
Construction installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal



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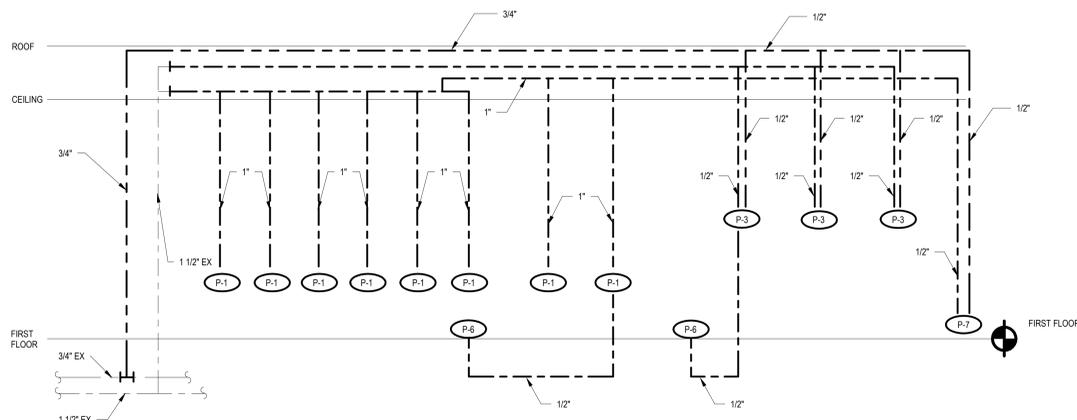
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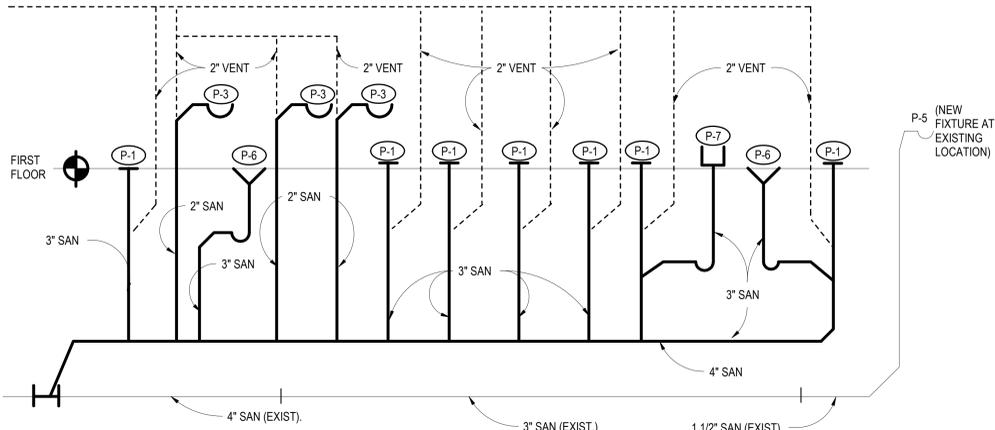
SHEET TITLE:  
**PLUMBING RISER DIAGRAMS**

**P-102**



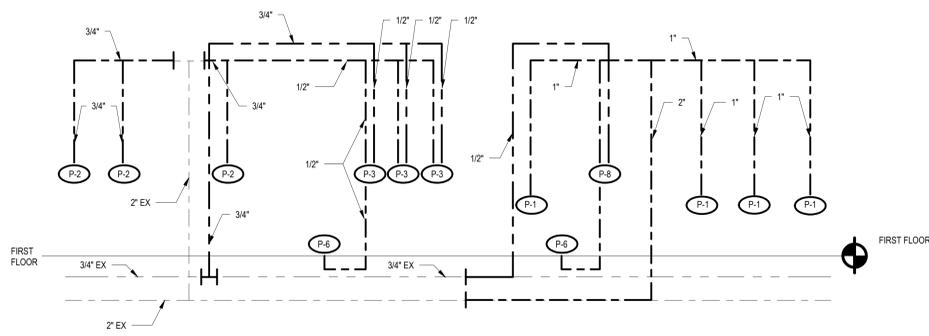
**1 DOMESTIC WATER RISER DIAGRAM- WOMENS ROOM**

P-102 SCALE: N.T.S.



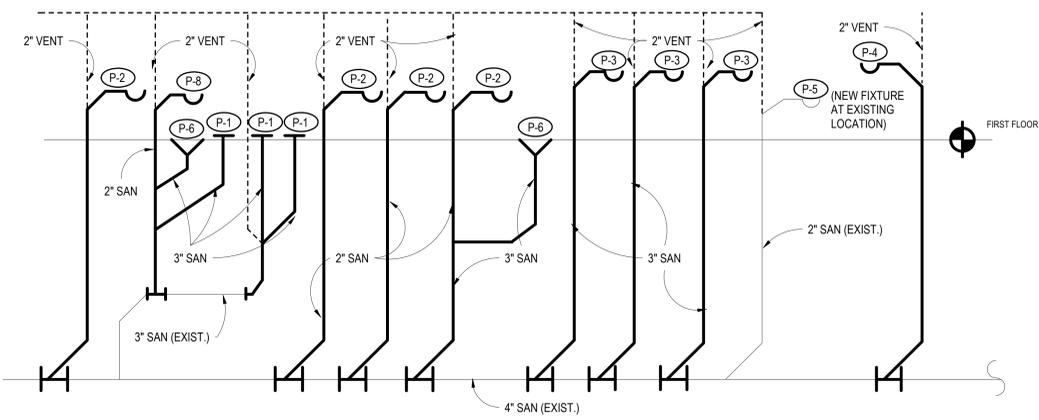
**4 PLUMBING SANITARY RISER DIAGRAM WOMENS ROOM**

P-102 SCALE: N.T.S.



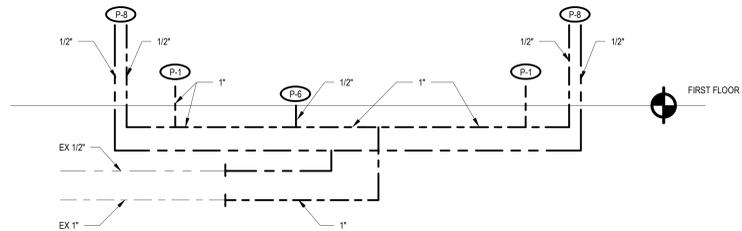
**2 DOMESTIC WATER RISER DIAGRAM- MENS ROOM/GENDER NEUTRAL RESTROOM**

P-102 SCALE: N.T.S.



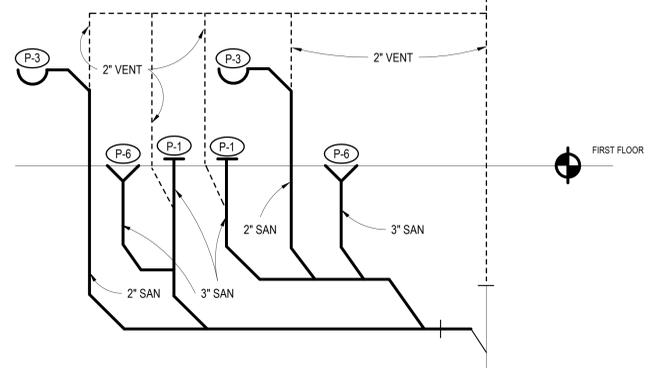
**5 PLUMBING SANITARY RISER DIAGRAM MENS ROOM**

P-102 SCALE: N.T.S.



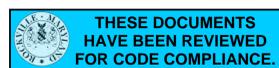
**3 DOMESTIC WATER RISER DIAGRAM- RESTROOM A & B**

P-102 SCALE: N.T.S.



**6 PLUMBING SANITARY RISER DIAGRAM-RESTROOM A & B**

P-102 SCALE: N.T.S.



HVAC LINETYPES	
SYMBOL	DESCRIPTION
---	LINE WEIGHT OF EXISTING EQUIPMENT, DUCTWORK AND PIPING
---	LINE WEIGHT OF EQUIPMENT, DUCTWORK AND PIPING TO BE PROVIDED
---	LINE WEIGHT OF EQUIPMENT, DUCTWORK AND PIPING TO BE REMOVED
CS	CHILLED WATER SUPPLY
CR	CHILLED WATER RETURN
D	DRAIN
RG	REFRIGERANT GAS
RL	REFRIGERANT LIQUID

HVAC SYMBOLS	
SYMBOL	DESCRIPTION
	ACTUATOR, MOTORIZED
	AIR VENT (AUTOMATIC)
	AIR VENT (MANUAL)
	AQUASTAT
	BALANCING VALVE
	BALL VALVE
	BUTTERFLY VALVE
	CAP (PIPE)
	CHECK VALVE
	DIRECTION OF FLOW, PIPING
	DIRECTION OF AIR FLOW, DUCTWORK
	GATE VALVE
	LOW POINT DRAIN
	PIPE DOWN, ELBOW FITTING
	PIPE UP, ELBOW FITTING
	PIPE CONNECTION BOTTOM, TEE FITTING
	PIPE CONNECTION TOP, TEE FITTING
	POINT OF CONNECTION/DISCONNECTION
	PRESSURE GAUGE WITH COCK
	REDUCER, CONCENTRIC
	STRAINER
	STRAINER WITH BLOW OFF VALVE
	TEMPERATURE SENSOR
	THERMOMETER/TEMPERATURE GAUGE
	THERMOSTAT
	TWO-WAY CONTROL VALVE, MOTORIZED
	UNION (PIPE)

HVAC SYMBOLS	
SYMBOL	DESCRIPTION
	RECTANGULAR DUCT SIZE
	ROUND DUCT SIZE
	SUPPLY OR OUTSIDE AIR DUCT UP/DN
	RETURN AIR DUCT UP/DN
	EXHAUST AIR DUCT UP/DOWN
	ROUND OR RECTANGULAR RADIUS ELBOW
	RECTANGULAR MITERED ELBOW
	RECTANGULAR ELBOW WITH TURNING VANES
	FLEXIBLE DUCT CONNECTION
	RECTANGULAR SUPPLY BRANCH
	RECTANGULAR RETURN BRANCH
	RECTANGULAR TO ROUND BRANCH

HVAC SYMBOLS	
SYMBOL	DESCRIPTION
	RECTANGULAR TO RECTANGULAR TRANSITION
	RECTANGULAR TO ROUND TRANSITION
	TRANSITION UP
	TRANSITION DOWN
	SUPPLY DIFFUSER, REGISTER OR GRILLE
	RETURN REGISTER OR GRILLE
	EXHAUST REGISTER OR GRILLE
	FLEXIBLE DUCT CONNECTION
	ACCESS DOOR, SIDE
	ACCESS DOOR TOP/BOTTOM
	BACKDRAFT DAMPER
	DAMPER - OPPOSED BLADE
	DAMPER - PARALLEL BLADE
	MANUAL VOLUME DAMPER

HVAC ABBREVIATIONS	
AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
AFUE	ANNUAL FUEL UTILIZATION EFFICIENCY
AHU	AIR HANDLING UNIT
APD	AIR PRESSURE DROP
BDD	BACKDRAFT DAMPER
BHP	BRAKE HORSEPOWER
BMS	BUILDING MANAGEMENT SYSTEM
BS	BLACK STEEL
BTU	BRITISH THERMAL UNIT
CC	COOLING COIL
CFM	CUBIC FEET PER MINUTE
COND	COOLING COIL CONDENSATE
CR	CHILLED WATER RETURN
CS	CHILLED WATER SUPPLY
CU	CONDENSING UNIT
CU FT	CUBIC FEET
CV	CONTROL VALVE
D	DIFFUSER (DUCTWORK)
D	DRAIN (PIPING)
DA	DAMPER ACTUATOR
DB	DRY BULB TEMPERATURE
dB	DECIBELS
DDC	DIRECT DIGITAL CONTROL
DEG	DEGREE
DEG F	DEGREES FAHRENHEIT
DP	DEWPOINT TEMPERATURE
DX	DIRECT EXPANSION
EA	EXHAUST AIR
EAT	ENTERING AIR TEMPERATURE
EER	ENERGY EFFICIENCY RATIO
EFF	EFFICIENCY
ES	END POSITION SWITCH
ESP	EXTERNAL STATIC PRESSURE
EWT	ENTERING WATER TEMPERATURE
FCU	FAN COIL UNIT
FD	FIRE DAMPER
FLA	FULL LOAD AMPS
FPH	FEET PER HOUR
FPM	FEET PER MINUTE
FSD	FIRE SMOKE DAMPER
FT	FEET
FTR	FIN TUBE RADIATION
G	GRILLE
GAL	GALLONS
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
HC	HEATING COIL
HP	HORSEPOWER
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
HX	HEAT EXCHANGER WATER TO WATER
Hz	HERTZ

HVAC ABBREVIATIONS	
IN	INCHES
IN. W.G.	INCHES WATER GAUGE
L	LENGTH
LAT	LEAVING AIR TEMPERATURE
LBHR	POUNDS PER HOUR
LWT	LEAVING WATER TEMPERATURE
MAX	MAXIMUM
MBTU	THOUSANDS OF BTU
MER	MECHANICAL ROOM
MIN	MINIMUM
MOD	MODULATE
MU	MAKE-UP WATER
NA	NOT APPLICABLE
NC	NOISE CRITERIA
NO	NORMALLY OPEN
OA	OUTSIDE AIR
OAT	OUTDOOR AIR TEMPERATURE
PD	PRESSURE DROP
PG	PROPYLENE GLYCOL
PH	PHASE
POS	POSITION
PRV	PRESSURE REDUCING VALVE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
R	REGISTER
RA	RETURN AIR
REFRIG	REFRIGERANT
RG	REFRIGERANT GAS
RH	RELATIVE HUMIDITY
RL	REFRIGERANT LIQUID
RPM	REVOLUTIONS PER MINUTE
RTU	ROOF TOP AIR HANDLING UNIT
SA	SUPPLY AIR
SD	SMOKE DAMPER
SEER	SEASONAL ENERGY EFFICIENCY RATIO
SF	SQUARE FEET
SP	STATIC PRESSURE
SS	STAINLESS STEEL
ST	STATUS
TEMP	TEMPERATURE
TSP	TOTAL STATIC PRESSURE
TYP	TYPICAL
UC	UNDER CUT
UH	UNIT HEATER
V	VOLT
VAV	VARIABLE AIR VOLUME
VVD	VOLUME DAMPER
VFD	VARIABLE FREQUENCY DRIVE
W	WIDTH
WB	WET BULB TEMPERATURE
WPD	WATER PRESSURE DROP



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GRILLE, REGISTER AND DIFFUSER SCHEDULE										
LABEL	TYPE	NOMINAL NECK OR DUCT SIZE RANGE	AIR VOLUME (CFM)	STATIC PRESSURE (IN H2O)	SOUND RATING (NC)	MATERIAL	FINISH	MANUFACTURER	MODEL	NOTES
EG-1	PERFORATED EXHAUST GRILLE - 2x2 LAY-IN	8"Ø	SEE PLANS	0.002	< 20	ALUMINUM	WHITE	PRICE		10A
EG-2	PERFORATED EXHAUST GRILLE - 1x1 LAY-IN	6"Ø	SEE PLANS	0.002	< 20	ALUMINUM	WHITE	PRICE		10A
RG-1	PLENUM RETURN GRILLE - 2x2 LAY-IN	REFER TO PLANS	SEE PLANS	-	< 20	ALUMINUM	WHITE	PRICE		80
SD-1	SUPPLY DIFFUSER - 2x2 LAY-IN	6"Ø	SEE PLANS	0.001	< 20	ALUMINUM	WHITE	PRICE	SPD	
SD-2	SUPPLY DIFFUSER - 2x2 LAY-IN	8"Ø	SEE PLANS	0.025	< 20	ALUMINUM	WHITE	PRICE	SPD	
SD-3	SUPPLY DIFFUSER - 2x2 LAY-IN	10"Ø	SEE PLANS	0.031	< 20	ALUMINUM	WHITE	PRICE	SPD	
SD-4	SUPPLY DIFFUSER - 2x2 LAY-IN	12"Ø	SEE PLANS	0.059	< 20	ALUMINUM	WHITE	PRICE	SPD	
SD-5	SUPPLY DIFFUSER - 1x1 LAY-IN	6"Ø	SEE PLANS	0.042	< 20	ALUMINUM	WHITE	PRICE	SPD	
SD-6	SUPPLY DIFFUSER - 1x1 LAY-IN	8"Ø	SEE PLANS	0.131	< 20	ALUMINUM	WHITE	PRICE	SPD	

MINI SPLIT SYSTEM - OUTDOOR UNIT SCHEDULE												
LABEL	TYPE	REFRIG. TYPE	COOLING INFORMATION				ELECTRICAL INFORMATION				MODEL	NOTES
			NOMINAL COOLING CAPACITY (BTUH)	CORRECTED COOLING CAPACITY (BTUH)	LIQUID CONN. SIZE (IN.)	SUCTION CONN. SIZE (IN.)	VOLTS	PHASE	MCA	BASIS OF DESIGN		
OU-1	WALL MOUNTED CONDENSING UNIT	R-410A	10,200	8,040	1/4"	3/8"	208	1	8.7	DAIKIN	FTX99AVJU	ALL

NOTES:  
1. SUMMER DESIGN CONDITIONS: OUTDOOR= 95°F DB / 75°F WB ; INDOOR= 80°F DB / 67°F WB  
2. PROVIDE WIND BAFFLE, SNOW COVER AND HAIL GUARD  
3. PROVIDE MANUFACTURER WALL MOUNT BRACKET (MODEL DACA-WB-1)  
4. PROVIDE DISCONNECT MOUNTED ON EXTERIOR WALL

MINI SPLIT SYSTEM - INDOOR UNIT SCHEDULE																	
LABEL	TYPE	CFM (L / M / H)	VOLTS	PHASE	FLA	REFRIG. TYPE	COOLING INFORMATION				UNIT INFORMATION				MODEL	CONTROLS	NOTES
							NOMINAL COOLING CAPACITY (BTUH)	NOMINAL SENSIBLE COOLING CAPACITY (BTUH)	CORRECTED TOTAL COOLING CAPACITY (BTUH)	CORRECTED SENSIBLE COOLING CAPACITY (BTUH)	BASIS OF DESIGN	MANUFACTURER	MODEL	WEIGHT (LBS)			
HP-1	WALL MOUNTED INDOOR UNIT	431 / 322 / 249	208	1	0.30	R-410A	10,200	8,900	8,040	8,040	DAIKIN	RO99AVJU	24V WIRED REMOTE CONTROLLER				

NOTES:  
1. SUMMER DESIGN CONDITIONS: OUTDOOR= 95°F DB / 75°F WB ; INDOOR= 80°F DB / 67°F WB  
2. PROVIDE WITH CONDENSATE PLUMBING INTEGRAL TO THE UNIT POWERED BY THE INDOOR UNIT (MODEL DACA-CP1-1)  
3. PROVIDE WITH A 24V THERMOSTAT CONTROLLER MOUNTED ON THE WALL TO CONTROL THE INDOOR AND OUTDOOR UNITS.  
4. SERVER ROOM COOLING SYSTEM IS NOT TO BE PART OF THE BMS AND ARE TO HAVE STANDALONE CONTROLS ACCESSIBLE FROM INSIDE THE SERVER ROOM.  
5. PROVIDE ELECTRICAL DISCONNECT MEANS

FAN SCHEDULE																		
LABEL	TYPE	MATERIAL	SERVICE	FAN CAPACITY				MOTOR INFORMATION				FAN UNIT INFORMATION				MODEL	WEIGHT (LBS)	NOTES
				VOLUME (CFM)	E.S.P. IN H20	SPEED (RPM)	SONES	H.P.	VOLTAGE	PHASE	DRIVE TYPE	MANUFACTURER	MODEL	WEIGHT (LBS)				
EF-1	WALL MOUNTED CENTRIFUGAL EXHAUST FAN	ALUMINUM	WOMENS T.R.	300	0.5	1326	6.8	1/8	120	1	ECM (VAR-FLOW)	COOK	ACWV VF (101W17D VF)	35	ALL			
EF-2	INLINE CENTRIFUGAL EXHAUST FAN	GALVANIZED	MENS & GENDER NEUTRAL T.R.	400	0.6	1461	5.3	1/8	120	1	DIRECT	COOK	SON-D (1005W1N2D)	76	ALL			
EF-3	INLINE CENTRIFUGAL EXHAUST FAN	GALVANIZED	DRESSING ROOM T.R.s	200	0.5	1454	5.5	1/8	120	1	ECM (VAR-FLOW)	COOK	90SQN17DEC	88	ALL			

NOTES:  
1. PROVIDE BMS INTEGRATION FOR GANG BATHROOM EXHAUST FANS EF-1 & EF-2 AND ARE TO BE CONTROLLED BY THE BMS. EXHAUST FANS ARE TO RUN CONTINUOUSLY DURING OCCUPIED MODE.  
2. PROVIDE TIME DELAY WALL SWITCH FOR EXHAUST FAN EF-3 TO RUN FOR 30 MINUTES (ADJ) AFTER WALL SWITCH IS TURNED OFF. INTEGRATE WALL SWITCH WITH THE OVERHEAD ELECTRICAL LIGHTING FIXTURES.  
3. PROVIDE FAN SPEED CONTROLLER TO BALANCE FAN AND DUCTWORK WITH DAMPERS TO DESIGN CFM  
4. PROVIDE WITH ALUMINUM BACKDRAFT DAMPER  
5. PROVIDE DISCONNECT MEANS

AIR HANDLING UNIT SCHEDULE																																		
LABEL	AREA	TYPE	SUPPLY AIR CFM	RETURN AIR CFM	MINIMUM OUTSIDE AIR CFM	ESP IN. H20	NUMBER OF SUPPLY FANS	FAN MOTOR HP	DRIVE TYPE	FILTER	ELECTRICAL				HEATING COIL INFORMATION (SEE COOLING COIL DATA)				COOLING COIL INFORMATION				COOLING COIL INFORMATION				UNIT INFORMATION							
											VOLTS	PHASE	HZ	FLA	TOTAL MBH	EAT DEG F	LAT DEG F	EWT DEG F	LWT DEG F	APD IN. WG.	WPD FT. H20	FLUID	FLOW GPM	# ROWS	TOTAL COOLING CAPACITY (BTUH)	SENSIBLE COOLING CAPACITY (BTUH)	EAT DBWB	DEWB	EWT	LWT	WPD FT.	COL	FLUID	FLOW GPM
AHU-5	ABOVE MENS T.R. CLG	BLOWER	1,250	1,250	0 (O.A. IS THROUGH RTU)	0.75	2	1/2	ECM	**MERV-8 (40"x14")	208	1	60	4.1																				
AHU-6	ABOVE WOMENS T.R. CLG	BLOWER	1,250	1,250	0 (O.A. IS THROUGH RTU)	0.75	2	1/2	ECM	**MERV-8 (40"x14")	208	1	60	4.1																				

NOTES:  
1. PROVIDE BMS INTEGRATION TO MONITOR AND CONTROL UNIT OPERATIONS INCLUDING DISCHARGE TEMPERATURE. POSITION OF EXISTING HYDRONIC CONTROL VALVE AT UNIT AND FAN SPEED.  
2. PROVIDE WITH SPACE TEMPERATURE SENSOR FOR LOCAL OVERRIDE CONTROL.  
3. PROVIDE WITH ECM SPEED CONTROLLER TO BALANCE AIR TO DIFFUSERS  
4. PROVIDE WITH 18 GAUGE GALVANIZED STEEL CASING  
5. UNIT IS TO BE RATED TO RECEIVE CHILLED & HOT WATER. EXISTING BMS DOES A SWITCHOVER FROM 45° CHILLED WATER IN SUMMER TO 135° HEATING GLYCOL HOT WATER IN WINTER  
6. PROVIDE STAINLESS STEEL CONDENSATE DRAIN PAN  
7. PROVIDE 24V 2-WAY CONTROL VALVE ON EXISTING CHILLED WATER PIPING AT UNIT. INTEGRATE INTO BMS  
8. PROVIDE ECM VARIABLE SPEED, 0 TO 10V SIGNAL  
9. PROVIDE WITH DUCTED SUPPLY AS SHOWN ON PLANS  
10. PROVIDE WITH FILTER RACK AT REAR OF UNIT. FIELD MODIFY FILTER RACK TO ALLOW BOTTOM ACCESS TO  
11. PROVIDE CONDENSATE OVERFLOW SWITCH  
12. PROVIDE CONDENSATE OVERFLOW SWITCH  
13. PROVIDE SINGLE SOURCE POWER  
14. PROVIDE WITH MANUAL AIR VENT INTEGRAL TO COIL  
15. PROVIDE 24V WALL TEMPERATURE SENSOR THAT IS INTEGRATED INTO BMS  
16. PROVIDE ELECTRICAL DISCONNECT IN ACCESSIBLE LOCATION AND PER NEC

THESE DOCUMENTS  
HAVE BEEN REVIEWED  
FOR CODE COMPLIANCE.

Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

M-001

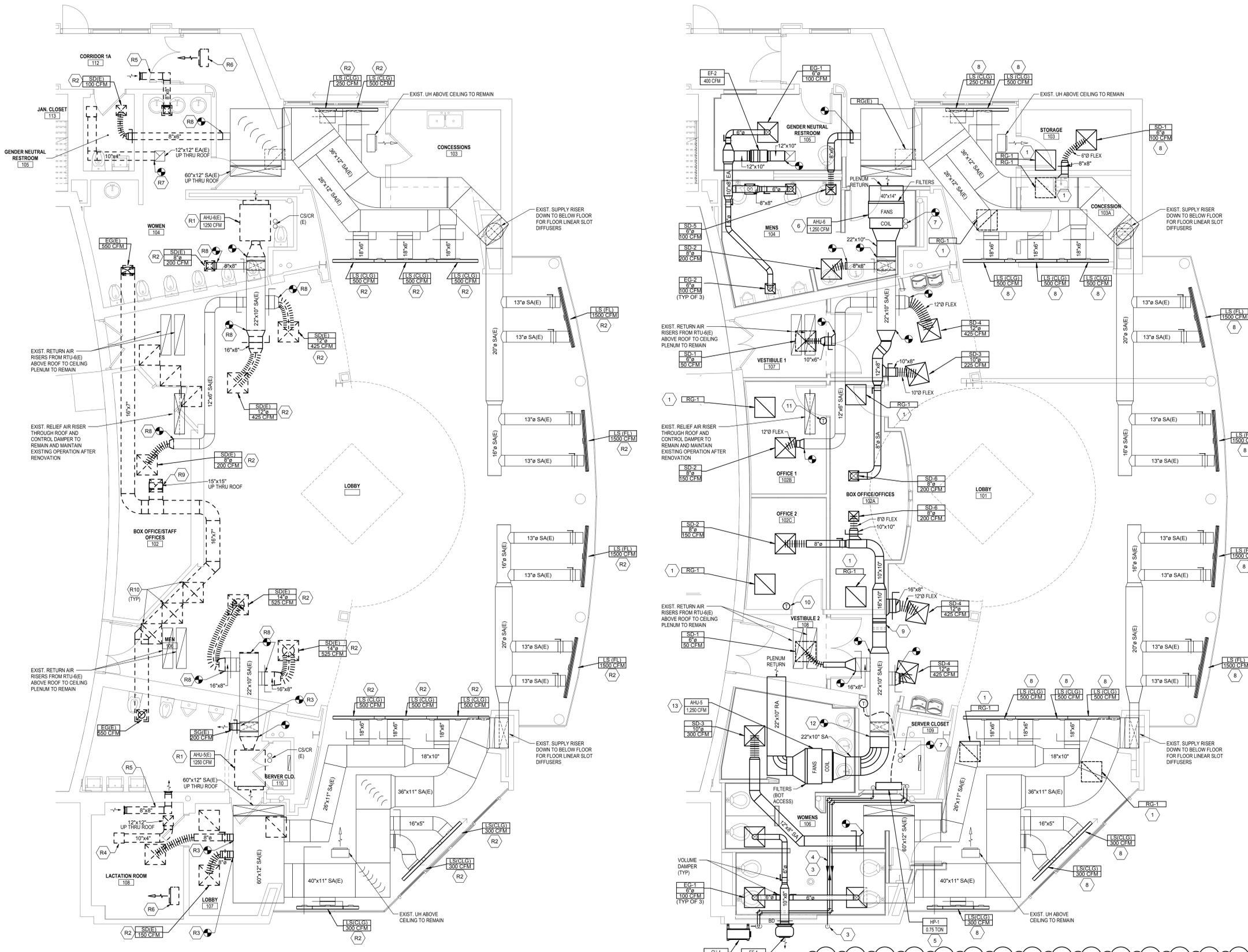
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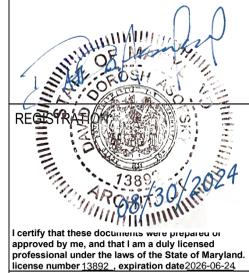
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- REMOVAL KEY NOTES**
- R1 REMOVE EXISTING THERMOSTAT SERVING AHU-5(E) AND AHU-6(E)
  - R2 RECORD EXISTING CFM VALUES AT EACH EXISTING DIFFUSER. SEE GENERAL NOTES ON THIS DRAWING.
  - R3 DISCONNECT AND REMOVE EXISTING BRANCH DUCT AND DIFFUSER AS SHOWN. CAP AND SEAL CONNECTION TO DUCT MAIN.
  - R4 DISCONNECT AND REMOVE EXISTING CEILING EXHAUST FAN, DUCTWORK, CONTROLS, RISER THROUGH ROOF, AND GOOSENECK ABOVE ROOF. PATCH ROOF TO MATCH EXISTING.
  - R5 DISCONNECT AND REMOVE EXISTING TRANSFER DUCTS AND GRILLES ABOVE CEILING.
  - R6 DISCONNECT AND REMOVE EXISTING ABANDONED ELECTRICAL UNIT HEATER AND DISCONNECT ABOVE THE CEILING. REMOVE POWER BACK TO THE ASSOCIATED ELECTRICAL BREAKER.
  - R7 DISCONNECT AND REMOVE EXISTING EXHAUST DUCTWORK AND CAP AT RISER. RETAIN EXISTING 12"x12" EXHAUST RISER THRU ROOF AND GOOSENECK ABOVE ROOF. TERMINATION ABOVE ROOF.
  - R8 DISCONNECT AND REMOVE EXISTING BRANCH DUCT AND DIFFUSER AS SHOWN.
  - R9 DISCONNECT AND REMOVE EXISTING EXHAUST FAN, RISER THROUGH ROOF, BRANCH DUCTWORK, AND CONTROLS. CAP EXISTING ROOF. SEE DETAIL 4-M-501.
  - R10 REMOVE CEILING PLENUM RETURN GRILLE WHERE SHOWN THROUGHOUT (TYP)

- RENOVATION KEY NOTES**
- 1 PROVIDE 2x2 EGG CRATE RETURN GRILLE IN THE GRID CEILING TO FACILITATE PLENUM RETURN TO AHU-5 & AHU-6 (INDOORS) AND RTU-1 & RTU-2 (ON ROOF)
  - 2 MOUNT BOTTOM OF CONDENSING UNIT APPROX 7FT ABOVE GRADE ON MANUFACTURERS WALL BRACKET. INSTALL BELOW ADJACENT EXISTING TREE BRANCHES. COORDINATE FINAL LOCATION WITH OWNER.
  - 3 PROVIDE 1" PUMPED CONDENSATE DRAIN TO EXTERIOR. TERMINATE WITH INSECT SCREEN.
  - 4 PROVIDE REFRIGERANT SUCTION AND LIQUID PIPING FROM INDOOR UNIT TO OUTDOOR UNIT PER MANUFACTURER GUIDELINES. ROUTE PIPING ABOVE CEILING. PROVIDE UV RESISTANT LINEHIDE FOR EXTERIOR PORTION OF EXPOSED PIPING.
  - 5 PROVIDE HEAT PUMP UNIT TO COOL SERVER ROOM. MOUNT 2" 4" BELOW CEILING. PROVIDE THERMOSTAT ON WALL OUT OF DIRECT AIRFLOW PATH OF INDOOR UNIT. PROVIDE BMS INTEGRATION TO MONITOR AND CONTROL HEAT PUMP SYSTEM. COORDINATE AND MAINTAIN NEC CLEARANCE REQUIREMENTS TO ADJACENT ELECTRICAL PANELS.
  - 6 PROVIDE AHU-6 IN EXISTING LOCATION OF REMOVED UNIT. RE-USE EXISTING SUPPORTS AND MODIFY AS REQUIRED TO SUPPORT NEW UNIT DIMENSIONS. ELEVATE UNIT AS HIGH AS PRACTICAL WHILE NOT IMPACTING SUPPLY DUCT PERFORMANCE. COORDINATE MOUNTING HEIGHT WITH GC TO ACCOMMODATE AN 8FT CEILING. ENSURE THERE IS SUFFICIENT ACCESS TO UNIT FILTERS AND PROVIDE ADDITIONAL ACCESS DOOR MEANS AS REQUIRED. CONNECT DRAIN PAN INTO EXISTING CONDENSATE DRAIN PIPE.
  - 7 EXTEND EXISTING 1-1/2" (VIP) CHILLED WATER SUPPLY/RETURN PIPING TO AHU-5 & AHU-6. REPLACE EXISTING CHILLED WATER CONTROL VALVE WITH A DOC 24V INSULATING CONTROL VALVE AND INTEGRATE INTO THE BMS TO MATCH HOW THE FACILITY CURRENTLY CONTROLS CHILLED WATER EQUIPMENT.
  - 8 RE-BALANCE TO CFM VALUE SHOWN. SEE GENERAL NOTES ON THIS PAGE.
  - 9 PROVIDE 45° FITTINGS TO MISS BEAM.
  - 10 PROVIDE 24V TEMPERATURE SENSOR WITH +/- 2 DEGREE LOCAL OVERRIDE FOR STAFF CONTROL FOR AHU-5. THERMOSTAT IS TO COMMUNICATE WITH THE BMS FOR OVERALL SYSTEM TEMPERATURE CONTROL.
  - 11 PROVIDE 24V TEMPERATURE SENSOR WITH +/- 2 DEGREE LOCAL OVERRIDE FOR STAFF CONTROL FOR AHU-6. THERMOSTAT IS TO COMMUNICATE WITH THE BMS FOR OVERALL SYSTEM TEMPERATURE CONTROL.
  - 12 EXTEND EXIST 22"x10" AND TRANSITION TO UNIT CONNECTION SIZE.
  - 13 ELEVATE AHU-5 IN NEW LOCATION FROM EXISTING REMOVED UNIT. REMOVE EXISTING SUPPORTS AND PROVIDE NEW AS REQUIRED TO SUPPORT NEW UNIT. ELEVATE UNIT AS HIGH AS PRACTICAL WHILE NOT IMPACTING SUPPLY DUCT PERFORMANCE. COORDINATE MOUNTING HEIGHT WITH GC TO ACCOMMODATE AN 8FT CEILING. ENSURE THERE IS SUFFICIENT ACCESS TO UNIT FILTERS AND PROVIDE ADDITIONAL ACCESS DOOR MEANS AS REQUIRED. CONNECT DRAIN PAN INTO EXISTING CONDENSATE DRAIN PIPE.
  - 14 PROVIDE EXHAUST FAN MOUNTED ON EXTERIOR WALL. REFER TO DETAIL ON M-501. PROVIDE ELECTRICAL DISCONNECT NEXT TO FAN.

- GENERAL NOTES**
1. PRIOR TO ANY REMOVAL OR RENOVATION TO THE EXISTING DUCT SYSTEMS, CONTRACTOR TO HIRE A QUALIFIED BALANCING COMPANY TO RECORD EXISTING CFM VALUES AT EACH EXISTING SUPPLY DIFFUSER. CONFIRM CHILLED WATER GPM TO EXISTING AHU-5 & AHU-6. SUBMIT TO ARCHITECT FOR REVIEW PRIOR TO RENOVATIONS.
  2. AFTER DUCT SYSTEM RENOVATIONS ARE INSTALLED, CONTRACTOR TO BALANCE NEW DIFFUSERS TO CFM AS NOTED AND RE-BALANCE ALL EXISTING DIFFUSERS AS NOTED.
  3. FRESH AIR VENTILATION FOR THE SPACES ARE ACHIEVED THROUGH EXISTING ROOFTOP UNITS RTU-5(E) & RTU-6(E).
  4. EXISTING BMS CONTROLS FOR ROOFTOP UNITS RTU-5(E) AND RTU-6(E) ARE TO REMAIN AND SYSTEM IS TO BE OPERATE AS EXISTING.
  5. PROVIDE BMS INTEGRATION FOR AHU-5 & AHU-6 AS SHOWN ON CONTROL DRAWINGS. EXISTING BMS IS THROUGH JOHNSON CONTROLS.
  6. COORDINATE WITH FACILITY FOR ACCESS AND SITE AVAILABILITY.
  7. CONTRACTOR IS REQUIRED TO PROVIDE A COMPLETE WORKING SYSTEM. NOT ALL COMPONENTS FOR A COMPLETE SYSTEM ARE INDICATED ON DRAWINGS.
  8. CONTRACTOR TO PROVIDE ON-SITE TRAINING TO FACILITY STAFF ON OPERATING THE EQUIPMENT.



I certify that these documents were prepared or approved by me, and that I am a duly licensed professional under the laws of the State of Maryland. License number 13892, expiration date 2026-06-24

Revisions		
No.	Date	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: DJV  
CHECKED BY: DDA

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**LOBBY AREA REMOVAL AND RENOVATION FLOOR PLANS**

**M-101**

THESE DOCUMENTS HAVE BEEN REVIEWED FOR CODE COMPLIANCE.



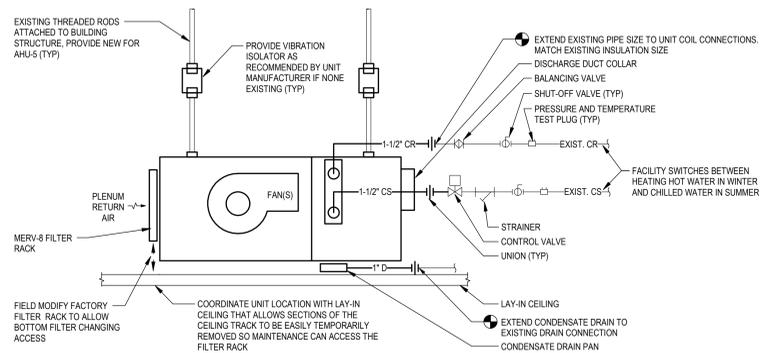
CONSTRUCTION/INSTALLATION SUBJECT TO INSPECTION BY FIRE MARSHAL. STRUCTURE AT THE INSPECTIONS ON-LINE THROUGH MY GOVERNMENT ON-LINE CUSTOMER SERVICE PORTAL

6/27/2024 5:21:43 PM

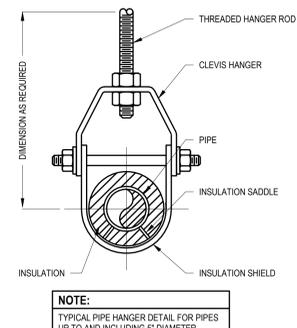


PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

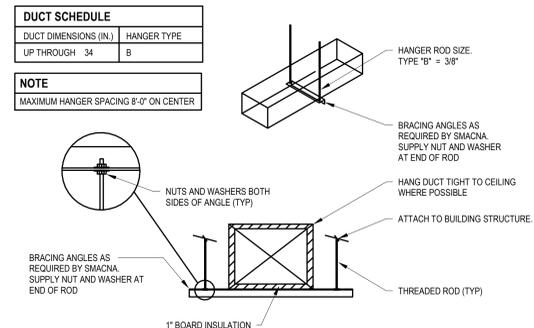
ARCHITECT:  
**DELTA**  
8401 Connecticut Ave. Suite 350  
Chevy Chase, Maryland  
Phone: 301-718-0080  
Fax: 301-718-9520  
www.delta-eas.com



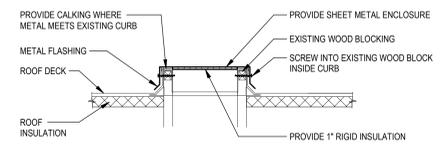
**1 SUSPENDED HORIZONTAL AHU-5 & AHU-6**  
M-501 SCALE: N.T.S.



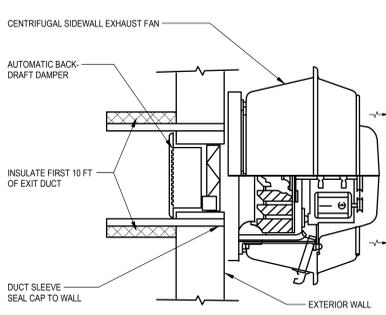
**2 PIPE SUPPORT W/ CLEVIS HANGER DETAIL**  
M-501 SCALE: N.T.S.



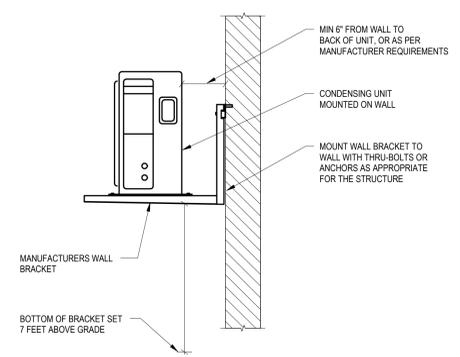
**3 RECTANGULAR DUCT HANGER DETAIL**  
M-501 SCALE: N.T.S.



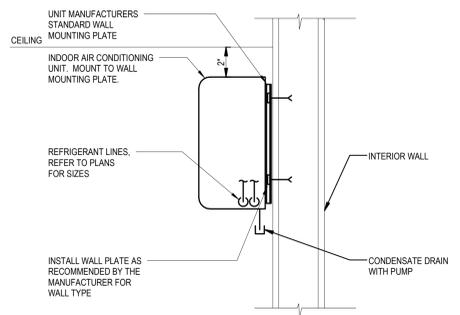
**4 INSULATED CAP OVER EXISTING ROOF CURB**  
M-501 SCALE: N.T.S.



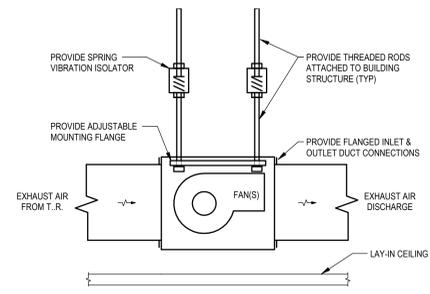
**5 SIDEWALL EXHAUST FAN DETAIL (EF-1)**  
M-501 SCALE: N.T.S.



**6 WALL MOUNTED CONDENSING UNIT DETAIL (CU-1)**  
M-501 SCALE: N.T.S.



**7 INDOOR WALL MOUNTED EVAPORATOR (HP-1)**  
M-501 SCALE: N.T.S.



**8 INLINE EXHAUST FAN DETAIL**  
M-501 SCALE: N.T.S.



I certify that these documents were prepared or approved by me, and that I am a duly licensed professional under the laws of the State of Maryland. License number 13882 - expiration date 07/30/2024

Revisions		
No.	Date	Issue

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SHEET TITLE:  
**DETAILS**

**M-501**

**THESE DOCUMENTS  
HAVE BEEN REVIEWED  
FOR CODE COMPLIANCE.**

LIGHTING LEGEND	
SYMBOL	DESCRIPTION
	1x4' LUMINAIRE
	2x2' LUMINAIRE
	ROUND DOWNLIGHT
	WALL SCONCE
	WALL MOUNT EXIT SIGN - REFER TO PLANS FOR CHEVRONS
	EMERGENCY LIGHTING BATTERY UNIT
	LIGHT SWITCH
	3-WAY LIGHT SWITCH
	4-WAY LIGHT SWITCH
	WALL OCCUPANCY SWITCH
	WALL OCCUPANCY DIMMER SWITCH
	CEILING OCCUPANCY SENSOR

FIRE ALARM LEGEND	
SYMBOL	DESCRIPTION
	FIRE ALARM CONTROL PANEL
	MANUAL PULL STATION

TELECOMMUNICATIONS LEGEND	
SYMBOL	DESCRIPTION
	HDMI OUTLET
	PHONE/DATA OUTLET

POWER LEGEND	
SYMBOL	DESCRIPTION
	JUNCTION BOX
	SPECIAL RECEPTACLE
	DUPLEX RECEPTACLE
	GROUND FAULT DUPLEX RECEPTACLE
	QUADRUPLEX RECEPTACLE
	FLOORBOX WITH DUPLEX RECEPTACLE
	PANELBOARD

ELECTRICAL ABBREVIATIONS	
#BAC	ARC FAULT CIRCUIT BREAKER. #B INDICATES BREAKER SIZE
'A' SERIES	ARCHITECTURAL DRAWINGS
'C' SERIES	CIVIL DRAWINGS
'E' SERIES	ELECTRICAL DRAWINGS
'H' SERIES	HVAC DRAWINGS
'P' SERIES	PLUMBING DRAWINGS
AF	ABOVE FINISHED FLOOR
AL	ALUMINUM
AMP	AMPERAGE
ATS	AUTOMATIC TRANSFER SWITCH
AUX	AUXILIARY
AWG	AMERICAN WIRE GAUGE
BKR	BREAKER
CB	CIRCUIT BREAKER
CD	CANDELA
CKT	CIRCUIT
CJ	CONDENSING UNIT
CUH	CABINET UNIT HEATER
DDC	TEMPERATURE CONTROLS
DEFIB	DEFIBRILLATOR CABINET
DA	DIAMETER
DISC	DISCONNECT
DM	DIMMER
EF	EXHAUST FAN
EM	EMERGENCY BALLAST
EMER	EMERGENCY
EMT	ELECTRICAL METALLIC TUBING
ENC	ENCLOSURE
EW	ELECTRIC WATER COOLER
FA	FIRE ALARM
GF	GROUND FAULT CIRCUIT INTERRUPTER
GND	GROUND
GR	GALVANIZED RIGID CONDUIT
J-BOX	JUNCTION BOX
LB	CONDULETTE
LV	LOW VOLTAGE
MCS	MAIN CIRCUIT BREAKER
MFR	MANUFACTURER
MH	METAL HALIDE
MLO	MAIN LUG ONLY
NC	NOT IN CONTRACT
NL	NIGHT LIGHT
OS	OCCUPANCY SENSOR
PV	POST INDICATOR VALVE
QUAD	QUADRUPLEX
RECP	RECEPTACLE
SPEC	SPECIFICATION
SR	SURFACE RACEWAY
SW	SWITCH
TELCO	TELECOMMUNICATIONS
TSP	TWISTED, SHIELDED PAIR
TYP	TYPICAL
UC	UNDER COUNTER
UE	UNDERGROUND ELECTRIC
UF	UNDERGROUND FIBER
UH	UNIT HEATER
UNO	UNLESS NOTED OTHERWISE
WP	WEATHERPROOF
XFMR	TRANSFORMER
Ø	ELECTRICAL PHASE

SPECIFICATIONS	
A.	GENERAL ELECTRICAL WORK: CONTRACTOR TO FAMILIARIZE HIMSELF WITH THE CONTRACT DOCUMENTS AND PERFORM ALL WORK SHOWN ON THE CONTRACT DOCUMENTS OR MENTIONED IN THESE SPECIFICATIONS. CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS, AND WORK IS TO BE DONE IN ACCORDANCE WITH THE NATIONAL FIRE PROTECTION ASSOCIATION, NATIONAL ELECTRICAL CODE, NEW YORK STATE BUILDING CODE AND THE LOCAL AUTHORITY HAVING JURISDICTION.
B.	CONDUITS: ALL CONDUIT TO BE IN ACCORDANCE WITH THE SIZES SPECIFIED AND SHOWN ON CONTRACT DOCUMENTS. CONDUIT TO BE SURFACE MOUNTED AS SHOWN IN STRAIGHT LINES, RIGHT ANGLES OR PARALLEL WITH BARS. CONDUIT WHICH CAN BE MOVED OR ROTATED BY MANUAL PRESSURE CAN NOT BE ACCEPTED. RIGID STEEL CONDUIT IS TO BE PROVIDED WHEN EXPOSED TO WEATHER OR FEEDERS TO PANELBOARDS. EMT MAY BE USED IN DRY LOCATIONS FOR ABOVE CONCEALED OR EXPOSED WORK.
C.	WIRES AND CABLES: ALL WIRING TO BE IN ACCORDANCE WITH SIZES SPECIFIED. ALL CONDUCTORS TO BE MADE OF COPPER OF NOT LESS THAN 95% CONDUCTIVITY. TYPE THIN IS TO BE USED FOR INDOOR FEEDERS AND BRANCH CIRCUITS. SINGLE CONDUCTOR, STRANDED COPPER, 600V INSULATION, HEAT RESISTANT THERMOPLASTIC APPROVED BY NEC FOR OPERATING TEMPERATURE OF 90-DEGREES CELSIUS AND FOR INSTALLATION IN DRY LOCATIONS. NM (ROMEX) CABLE TO BE USED INSIDE APARTMENT UNITS FOR BRANCH CIRCUITRY. USE IFC FOR BRANCH CIRCUITRY IN ALL OTHER SPACES. POWER FEEDS TO EQUIPMENT AND UNIT PANELS TO BE CONDUIT AND WIRE. TYPE FEPS TO BE USED FOR ALL WIRING TO ALL CONTROLS. TYPE XHHW TO BE USED FOR FEEDERS AND BRANCH CIRCUITS TO ALL OUTDOOR AND WET LOCATIONS. MOISTURE AND HEAT RESISTANT THERMOPLASTIC APPROVED FOR OPERATING TEMPERATURE OF 70-DEGREES CELSIUS. COLOR COUING TO BE AS FOLLOWS: PHASE A - BLACK, PHASE B - RED, PHASE C - BLUE, NEUTRAL - WHITE, GROUND - GREEN OR BARE. FIRE ALARM CABLE TO BE PLENUM RATED. ALL COMMUNICATION CABLE TO BE CAT 6-AE AND PLENUM RATED.
D.	PULL AND JUNCTION BOXES: JUNCTION AND PULL BOXES ARE TO BE PROVIDED WHERE REQUIRED TO FACILITATE PULLING OF WIRES AND CABLES. ALL BOXES FOR CONCEALED WORK TO BE CONSTRUCTED OF 12-GAUGE USS GALVANIZED SHEET STEEL MINIMUM. ALL BOXES TO BE SIZED AND INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND NATIONAL ELECTRICAL SAFETY CODE.
E.	WIRING DEVICES: ALL WIRING DEVICES TO BE INSTALLED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE. WIRING DEVICES TO BE DELIVERED TO JOB IN FACTORY PACKAGING WITH MANUFACTURER'S NAME, TYPE AND PART NUMBER. CONVENIENCE OUTLETS TO BE SPECIFICATION GRADE, DUPLEX, RATED 20A AT 125-VOLTS, 3-WIRE, GROUNDING TYPE, SURFACE MOUNTED. LIGHT SWITCHES ARE TO BE SPECIFICATION GRADE, TOGGLE TYPE, RATED 20A AT 125-VOLTS AND COMPLETELY ENCLOSED BAKELITE BASE. FACEPLATES ARE TO BE USED FOR ALL SWITCHES AND RECEPTACLES. MANUFACTURER TO BE HUBBELL, RAS OR LEVITON. DEVICE TO BE INSTALLED LEVEL AND PLUMB. SWITCHES TO BE INSTALLED WITH OFF POSITION DOWN. RECEPTACLES TO BE INSTALLED WITH GROUNDING POLE ON TOP. WALL SWITCHES TO BE MOUNTED AT 48" AFF AND RECEPTACLES TO BE MOUNTED AT 16" AFF UNLESS NOTED OTHERWISE.
F.	GROUNDING: THE ENTIRE ELECTRICAL SYSTEM IS TO BE MAINTAINED AT A REASONABLE GROUND LEVEL TO PROTECT AGAINST A BUILD UP OF STATIC ELECTRICAL CHARGES. ALL ELECTRICAL SYSTEMS TO BE INDIVIDUALLY GROUNDING WITH WIRE OF APPROPRIATE SIZE. EQUIPMENT GROUND CONDUCTORS TO BE CONNECTED TO THE GROUND BUS. GROUND WIRES TO BE BARE. GROUNDING TO BE IN ACCORDANCE WITH ARTICLE 250 OF THE NEC.
G.	PANELBOARDS: THE AC POWER PANELBOARD IS TO BE MOUNTED IN AN ENCLOSING CABINET CONSISTING OF A SHEET STEEL BOX WITH TRIM AND DOOR. PANELS TO BE CONSTRUCTED IN ACCORDANCE WITH UNDERWRITERS LABORATORIES, INC. SPECIFICATIONS. PANEL TO BE EQUIPPED AS SHOWN ON THE PANEL SCHEDULES AND ONE LINE RISER DIAGRAM. PANEL TO HAVE SHORT CIRCUIT CURRENT RATING AS NOTED ON PANEL SCHEDULES AND ONE LINE RISER DIAGRAM. POWER PANELS TO BE EQUIPPED WITH MOLDED CASE CIRCUIT BREAKERS, HAVING COMMON THERMAL MAGNETIC TRIP ELEMENTS, QUICK-MAKE, QUICK-BREAK TOGGLE MECHANISM AND ARC CHUTES. MANUFACTURER TO BE SQUARE D, CLASS 110, 1600 OR 2110.
H.	LIGHTING FIXTURES: ALL LIGHTING FIXTURES TO BE PROVIDED AS SHOWN ON LIGHTING FIXTURE SCHEDULE AND SITE PLAN. THE CONTRACTOR IS TO SUBMIT FOR APPROVAL OF THE ENGINEER, MANUFACTURER'S DETAILED CUT SHEETS SHOWING ALL PHOTOMETRIC DATA. ANY FIXTURE SUBMITTED OTHER THAN THE FIXTURE SPECIFIED IS TO HAVE FULL PHOTOMETRIC DATA SHOWING CANDLEPOWER DISTRIBUTION, AVERAGE MAINTAINED FOOTCANDLE LEVEL CALCULATIONS. FIXTURES TO BE SUPPLIED BY GENERAL ELECTRIC OR SYLVANIA. FOUR FOOT FLUORESCENT LAMPS TO BE OF THE ENERGY EFFICIENT TYPE AND COMPLY WITH NEW YORK STATE ENERGY CODE REQUIREMENTS. FIXTURES TO BE SUPPLIED WITH LEADS, BALLASTS AND MOUNTING ACCESSORIES.
I.	EXIT LIGHT FIXTURES: ALL EXIT LIGHT FIXTURES TO BE PROVIDED AS SHOWN ON PLANS. THE CONTRACTOR IS TO SUBMIT FOR APPROVAL TO ENGINEER, MANUFACTURER'S DETAILED CUT SHEETS SHOWING WATTAGE, LAMP TYPE, ENCLOSURE MATERIALS, SELF-POWERED NICKEL CADMIUM BATTERY AND CHARGING SYSTEM AND LENS COLOR. EXIT LIGHT TO BE UNIVERSAL MOUNT TYPE - INFINITY MODEL EXIT-REM-WHT OR EQUAL.

GENERAL REMOVAL NOTES	
A.	ITEMS DESIGNATED ON PLAN BY DASHED LINE ARE EXISTING ELEMENTS TO BE REMOVED. REFER TO OTHER TRADE DRAWINGS FOR OTHER REMOVALS, INCLUDING MODIFICATIONS THAT MAY EXTEND BEYOND AREAS SHOWN.
B.	FOR DURATION OF PROJECT, EXISTING CONSTRUCTION AND/OR EQUIPMENT TO REMAIN FROM DAMAGE OR CONSTRUCTION ACTIVITIES, WHERE CONSTRUCTION ACTIVITIES RESULT IN DAMAGE TO EXISTING CONSTRUCTION TO BE RETAINED, REPLACED/REPAIR EXISTING CONSTRUCTION TO RETURN IT TO ITS ORIGINAL CONDITION, WHERE REMOVAL OF EXISTING CONSTRUCTION, PIPING, DUCTWORK, AND OTHER ITEMS CREATES OPENINGS IN WALLS, FLOORS OR CEILINGS, PATCH OPENINGS IMMEDIATELY WITH SAME MATERIALS AS ADJACENT CONSTRUCTION AND/OR TO MAINTAIN REQUIRED FIRE RATING.
C.	PROVIDE FULL HEIGHT TEMPORARY CONSTRUCTION BARRIERS WHERE REQUIRED TO PREVENT DUST POLLUTION OF SURROUNDING OCCUPIED AREAS. SEAL AIR-TIGHT PARTITIONS MUST BE INSTALLED IN ACCORDANCE WITH FIRE PROTECTION AND EGRESS REQUIREMENTS. MAINTAIN MEANS OF EGRESS ACCESS TO EXITS DURING CONSTRUCTION.
D.	TAKE PROPER MEASURES TO PREVENT DUST MIGRATION TO AREAS OUTSIDE THE CONSTRUCTION AREA BY CLOSING ALL OPENINGS IN DUCTS, WALLS, FLOORS AND CEILINGS. PROVIDE CONTINUOUS EXHAUST TO EXTERIOR TO MAINTAIN NEGATIVE PRESSURE IN CONSTRUCTION AREA.
E.	COORDINATE WITH OWNER FOR EQUIPMENT TO BE SALVAGED AND RETURNED TO OWNER. THE OWNER WILL RETAIN ALL SALVAGE THAT IS OF VALUE AS DESIGNATED BY THE USER OR BUILDING ENGINEER. REMOVE FROM THE BUILDING AND DISPOSE OF IN A LAWFUL MANNER ALL DEBRIS AND/OR ITEMS NOT RETAINED BY OWNER.
F.	INSTALL ADHESIVE MATS INSIDE AND OUTSIDE EACH ACCESS DOOR TO CONSTRUCTION AREA.
G.	COORDINATE WITH OTHER TRADE DRAWINGS FOR REMOVAL WORK, AS REQUIRED.

DISPOSAL OF MERCURY CONTAINING LAMPS	
A.	ALL FLUORESCENT AND HID LAMPS REMOVED FROM DEMOLISHED LIGHT FIXTURES TO BE TREATED AS HAZARDOUS WASTE.
B.	REMOVE FLUORESCENT AND HID LAMPS FROM DEMOLISHED LIGHT FIXTURES AND DISPOSE OF PER NEW YORK STATE DEC REGULATIONS AND METHODS.
C.	LAMPS TO BE BAGGED IN NON-LEACHING PLASTIC BAGS AND SEALED TO PREVENT LEAKAGE.
D.	CLEARLY LABEL BAGS CONTAINING LAMPS WITH THE FOLLOWING: "UNIVERSAL WASTE LAMPS", "WASTE LAMPS" OR "USED LAMPS"
E.	DELIVER LABELED BAGS CONTAINING LAMPS TO THE PROPER NEW YORK STATE DEC AUTHORIZED LANDFILL OR RECYCLING CENTER.

ASBESTOS/ENVIRONMENTAL GENERAL NOTE	
A.	ASBESTOS ABATEMENT TO BE PERFORMED PRIOR TO ANY OTHER WORK.
B.	IF SUSPECT MATERIALS ARE DISTURBED OR ENCOUNTERED, CEASE OPERATIONS AND NOTIFY OWNER IMMEDIATELY. ENSURE ABATEMENT IS COMPLETED PRIOR TO ANY OTHER WORK.

DISPOSAL OF PCB CONTAINING BALLASTS	
A.	CONTRACTOR TO VERIFY IF BALLASTS REMOVED FROM DEMOLISHED LIGHT FIXTURES CONTAIN PCB'S. PCB CONTAINING BALLASTS TO BE DISPOSED IN CONTAINERS FURNISHED BY THE CONTRACTOR. CONTAINERS TO BE LOCATED ONSITE IN A SECURED ROOM. CONTRACTOR TO DISPOSE OF PCB CONTAINING BALLASTS.

EMERGENCY / EXIT SIGN GENERAL NOTES	
A.	EMERGENCY AND EXIT SIGN LIGHTING TO BE INSTALLED IN DEDICATED RACEWAYS AND JUNCTION BOXES, SEPARATE AND SEGREGATED FROM ALL OTHER WIRING SYSTEMS.
B.	EMERGENCY LIGHTING TO BE UNSWITCHED AND SERVE AS BOTH THE EMERGENCY AND NIGHT LIGHTING.
C.	EMERGENCY LIGHTING BATTERY DRIVERS TO BE INSTALLED WITHIN THE DRIVER COMPARTMENT, ON TOP OF THE HOUSING OR WITHIN 5" OF THE EMERGENCY LIGHT FIXTURE. CIRCUIT BATTERY DRIVERS IN PARALLEL WITH THE ELECTRONIC DRIVER. PROVIDE AN UNSWITCHED PHASE CONDUCTOR FROM THE LIGHTING BRANCH CIRCUIT SERVING THE SPACE THE EMERGENCY LIGHT IS INSTALLED FOR POWER SENSING AND CHARGING. LOCATE REMOTE TEST BUTTON IN ADJACENT CEILING TILE.
D.	EMERGENCY LIGHTING BATTERY UNITS: PROVIDE AN UNSWITCHED PHASE CONDUCTOR FROM THE LIGHTING BRANCH CIRCUIT SERVING THE SPACE THE UNIT IS INSTALLED FOR POWER SENSING AND CHARGING.
E.	EMERGENCY LIGHTING REMOTE UNITS: CIRCUIT TO NEAREST EMERGENCY LIGHTING BATTERY UNIT.
F.	EXIT SIGNS TO CONTAIN INTEGRAL BATTERIES AND BE CONNECTED TO THE UNSWITCHED LIGHTING BRANCH CIRCUIT SERVING THE SPACE THE UNIT IS INSTALLED.

EQUIPMENT MOUNTING HEIGHT GENERAL NOTES	
CARD READERS	48" TOP OF BOX
LIGHT SWITCHES	48" TOP OF BOX
RECEPTACLES	18" TOP OF BOX
DATA OUTLETS	18" TOP OF BOX
TELEVISION OUTLETS	84" TOP OF BOX
TELEPHONE OUTLETS	48" TOP OF BOX
SAFETY SWITCHES	60" CENTERLINE OF HANDLE
MOTOR STARTERS	60" CENTERLINE OF HANDLE
PANELBOARDS	72" TOP OF PANELBOARD
MANUAL PULL STATIONS	48" OPERABLE HANDLE
NOTIFICATION APPLIANCES	80" BOTTOM OF LENS
DOOR HOLD OPENS	COORDINATE IN FIELD
EM LIGHTING BATTERY UNITS	96" BOTTOM OF UNIT
EM LIGHTING REMOTE UNITS	102" BOTTOM OF UNIT
WALL MOUNT EXIT SIGNS	96" BOTTOM OF UNIT

TELECOMMUNICATIONS GENERAL NOTES	
A.	PERFORM ALL BACKBONE CABLE INSTALLATION IN CONFORMANCE WITH MANUFACTURER'S INSTALLATION GUIDELINES.
B.	ENSURE THAT MAXIMUM PULLING TENSION OF TELCO CABLES ARE NOT EXCEEDED AND CABLE BENDS MAINTAIN THE PROPER BEND RADIUS DURING INSTALLATION.
C.	DO NOT ROLL OR STORE CABLE REELS WITHOUT AN APPROPRIATE UNDERLAY.
D.	PROVIDE STRAIN RELIEF FOR ALL INCOMING TELCO CABLES AT SERVICE ENTRANCE.
E.	DATA, TELEVISION AND TELEPHONE OUTLETS: PROVIDE A 44 BACKBOX WITH 3/4-IN. EMT AND PULLSTRING TO ABOVE FINISHED CEILING. BUSH END OF CONDUIT ABOVE CEILING. PROVIDE A SINGLE-GANG MUD RING AT JUNCTION BOX. PROVIDE COVERLATES, JACKS, TERMINATIONS AND TESTING. REFER TO TELCO RISERS FOR CABLE REQUIREMENTS.
F.	INSTALL TELCO WIRING IN EXPOSED LOCATIONS, CONCEALED WITHIN WALLS OR INACCESSIBLE BELINGS IN RIGID, METALLIC RACEWAY.
G.	NEATLY BUNDLE, TIGHTLY WRAP AND SECURE FIRE ALARM WIRING TO BUILDING STRUCTURE ABOVE ACCESSIBLE CEILING USING APPROVED HANGERS.
H.	PROVIDE 2-IN. DIAMETER (UNLESS NOTED OTHERWISE) CONDUIT SLEEVES THROUGH FLOORS AND ABOVE FINISHED CEILINGS. BUSH BOTH ENDS OF SLEEVES.
I.	PROVIDE THROUGH AND MEMBRANE FIRESTOPPING AT ALL PENETRATIONS THROUGH FIRE RATED CONSTRUCTION AFTER INSTALLATION OF TELCO CABLES. REFER TO CODE COMPLIANCE PLANS FOR LOCATIONS OF FIRE RATED CONSTRUCTION. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS PERTAINING TO RATED FLOOR, CEILING AND PARTITION TYPES INCLUDING THE RELEVANT UL DESIGN NUMBER AND FIRE RATING IN HOURS. REFER TO SPECIFICATION SECTION 07840 FOR ADDITIONAL FIRESTOPPING REQUIREMENTS.
J.	SEAL ALL PENETRATIONS THROUGH NON-FIRE RATED CONSTRUCTION WITH MORTAR.
K.	PRE-TEST THE DATA, TELEVISION AND TELEPHONE SYSTEMS AND VERIFY THEY ARE OPERATING PROPERLY AND IN ACCORDANCE WITH THE ORIGINAL DESIGN. ISSUE A REPORT DETAILING ALL FINDINGS OR DEFICIENCIES TO OWNER.
L.	TELCO CABLE SUPPORTS (J-HOOKS, ETC.) TO BE SECURED TO THE BUILDING STRUCTURE NO MORE THAN 4 FT. APART.

CIRCUIT LEGEND	
	INDICATES PANEL
	INDICATES CIRCUIT
	INDICATES CIRCUIT
	INDICATES PANEL

POWER GENERAL NOTES	
A.	ELECTRICAL PLANS ARE SCHEMATIC IN NATURE AND ARE NOT INTENDED TO DEPCT ALL OF THE ARCHITECTURAL DETAIL OR SPECIFIC ROUTING OF CONDUITS, WIRING, ETC. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND ROUTING ONSITE WITH ACTUAL CONDITIONS.
B.	ALL EQUIPMENT AND MATERIALS TO SHOW EVIDENCE OF LISTING OR LABELLING BY AN AGENCY ACCEPTABLE TO THE BUILDING CODE OF NEW YORK STATE.
C.	PROVIDE ALL NECESSARY ANCHORS, SUPPORTS, STRAPS, BOXES, FITTINGS AND OTHER APPURTENANCES NOT INDICATED ON THE DRAWINGS BUT REQUIRED FOR A COMPLETE SYSTEM.
D.	INSTALL ALL BRANCH CIRCUITRY WITHIN RACEWAY UNLESS NOTED OTHERWISE. MINIMUM DIAMETER OF RACEWAY IS .34-IN.
E.	ALL CONDUIT TO BE SUPPORTED BY FIRE STRIPS, SUITABLE CLAMPS OR HANGERS ATTACHED TO THE BUILDING STRUCTURE. DO NOT SUPPORT CONDUIT FROM ADJOINING PIPE OR INSTALL CONDUIT IN SUCH A MANNER AS TO PREVENT THE READY REMOVAL OF OTHER EQUIPMENT FOR REPAIRS.
F.	CONDUCTORS #10 AND SMALLER TO BE SOLID COPPER TYPE XHHW, THHN OR THWN. CONDUCTORS #8 AND LARGER TO BE STRANDED COPPER TYPE XHHW, THHN OR THWN. CONDUCTORS INSTALLED IN DAMP OR WET LOCATIONS TO BE TYPE XHHW.
G.	IDENTIFY ALL CONDUCTORS AT BOTH ENDS AND WITHIN CABINETS AND JUNCTION BOXES WITH PREMARKED, SELF-ADHESIVE, WRAPAROUND TYPE LABELS.
H.	PROVIDE A SEPARATE NEUTRAL CONDUCTOR WITH EACH BRANCH CIRCUIT. SHARED NEUTRAL CONDUCTORS ARE NOT PERMITTED.
I.	GROUNDING CONDUCTORS ARE GENERALLY NOT SHOWN. GROUND AND BOND ALL EQUIPMENT, RACEWAYS, MOTORS, PANELBOARDS, SWITCHBOARDS, ETC. IN ACCORDANCE WITH NEC ARTICLE 250.
J.	CONDUIT SYSTEMS TO BE ELECTRICALLY CONTINUOUS. ALL LOCK NUTS TO CUT THROUGH ENAMELED OR PAINTED SURFACES OR ENCLOSURES, WHERE ENCLOSURES AND NON-CURRENT CARRYING METALS ARE ISOLATED FROM THE CONDUIT SYSTEM. USE BONDING JUMPERS WITH APPROVED CLAMPS. WHERE REDUCING WASHERS ARE USED AND WHERE CONCENTRIC OR ECCENTRIC KNOCKOUTS ARE NOT COMPLETELY REMOVED BONDING BUSHINGS ARE REQUIRED.
K.	SIZE ALL MOTOR OVERLOADS OR FUSES WITH THE ACTUAL EQUIPMENT NAMEPLATE FUSES FOR MOTOR AND TRANSFORMER CIRCUITS TO BE DUAL ELEMENT FUSES FOR OTHER "NON-DRUSH" EQUIPMENT TO BE FAST ACTING. ALL FUSES TO BE CURRENT LIMITING CLASS RK5 OR CLASS L UNLESS OTHERWISE NOTED.
L.	CONNECTIONS TO MECHANICAL EQUIPMENT ARE TO BE MADE WITH A MINIMUM OF 24-IN. FLEXIBLE CONDUIT TO PREVENT SOUND AND VIBRATION TRANSMISSION.
M.	CORE DRILL OPENINGS IN FLOOR SLABS/WALLS FOUNDATIONS AS REQUIRED TO INSTALL CONDUITS.
N.	PROVIDE THROUGH AND MEMBRANE FIRESTOPPING AT ALL PENETRATIONS THROUGH FIRE RATED CONSTRUCTION. REFER TO CODE COMPLIANCE PLANS FOR LOCATIONS OF FIRE RATED CONSTRUCTION. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS PERTAINING TO RATED FLOOR, CEILING AND PARTITION TYPES INCLUDING THE RELEVANT UL DESIGN NUMBER AND FIRE RATING IN HOURS. REFER TO SPECIFICATION SECTION 07840 FOR ADDITIONAL FIRESTOPPING REQUIREMENTS.
O.	SEAL ALL PENETRATIONS THROUGH NON-FIRE RATED CONSTRUCTION WITH MORTAR.
P.	COORDINATE LOCATION OF ELECTRIC WATER COOLER (EWC) DUPLEX RECEPTACLE WITH EQUIPMENT INSTALLER PRIOR TO ROUGH-IN.
Q.	COORDINATE MOUNTING HEIGHT AND LOCATION OF EQUIPMENT INSTALLED ABOVE CASEWORK AND FURNITURE WITH APPROVED SHOP DRAWINGS AND CASEWORK INSTALLER PRIOR TO ROUGH-IN.
R.	MAINTAIN NEC MANDATED MINIMUM WORKING AND DEDICATED EQUIPMENT SPACE AT ALL PANELBOARDS, SWITCHBOARDS AND MOTOR CONTROL CENTERS.
S.	PROVIDE ADEQUATE SPACE AROUND EQUIPMENT THAT REQUIRES MAINTENANCE OR ADJUSTMENT.
T.	PROVIDE PULLSTRING IN ALL RACEWAYS.
U.	LABEL ALL JUNCTION BOX COVERS INDICATING THE PANEL NAME AND CIRCUIT NUMBER CONTAINED WITHIN.
V.	PROVIDE CLEAR LABELS ON ALL RECEPTACLE AND LIGHT SWITCH COVERPLATES INDICATING THE PANEL NAME AND CIRCUIT NUMBER.

FIRE ALARM GENERAL NOTES	
A.	COMPLY WITH THE AUTHORITY HAVING JURISDICTION (AHJ), NFPA 72, THE NATIONAL ELECTRICAL CODE, THE AMERICANS WITH DISABILITIES ACT (ADA) AND ALL STATE, LOCAL AND MUNICIPAL ORDINANCES.
B.	REFER TO FIRE ALARM PLANS FOR QUANTITIES AND LOCATIONS OF FIRE ALARM EQUIPMENT.
C.	INSTALL FIRE ALARM CABLING IN EXPOSED LOCATIONS AND INACCESSIBLE AREAS WITHIN WALLS OR ABOVE CEILINGS IN GRG.
D.	NEATLY BUNDLE, TIGHTLY WRAP AND SECURE FIRE ALARM WIRING TO BUILDING STRUCTURE ABOVE ACCESSIBLE CEILING USING APPROVED HANGERS AND INDEPENDENT OF OTHER SYSTEMS.
E.	FIRE ALARM WIRING TO BE INSTALLED IN DEDICATED RACEWAYS, SEPARATE AND SEGREGATED FROM ALL OTHER WIRING SYSTEMS.
F.	PAINT FIRE ALARM JUNCTION BOX COVERS RED.
G.	IDENTIFY FIRE ALARM WIRING BY SYSTEM AND FUNCTION AT BOTH ENDS AND WITHIN CABINETS AND JUNCTION BOXES WITH PREMARKED, SELF-ADHESIVE, WRAPAROUND TYPE LABELS. WIRE DESIGNATIONS TO CORRESPOND WITH POINT-TO-POINT WIRING DIAGRAMS.
H.	SYNCHRONIZE ALL VISUAL NOTIFICATION APPLIANCES.
I.	TEST ALL FIRE ALARM WIRING FOR CONTINUITY AND VERIFY THAT ALL FIRE ALARM WIRING TESTS FREE FROM GROUNDS BETWEEN CONDUCTORS.
J.	LABEL ALL FIRE ALARM EQUIPMENT WITH THE FINAL DEVICE ADDRESS.
K.	T-TAPS ARE NOT PERMITTED.
L.	FIRE ALARM EQUIPMENT TO BE UL LISTED COMPATIBLE WITH THE EXISTING FIRE ALARM SYSTEM.
M.	PROVIDE ALL EQUIPMENT, ACCESSORIES AND PROGRAMMING REQUIRED TO MODIFY THE EXISTING FIRE ALARM SYSTEM.
N.	INSTALL FIRE ALARM WIRING FOR SURFACE MOUNT EQUIPMENT IN METALLIC SURFACE RACEWAY SIMILAR TO WIREMOLD 700 (OR APPROVED EQUAL), PAINT SURFACE RACEWAY TO MATCH SURROUNDING SURFACES.
O.	PROVIDE DECORATIVE SKIRTS TO CONCEAL SURFACE MOUNTED BACKBOXES IN FINISHED SPACES.
P.	FIRE ALARM SYSTEM TO BE COMPLETELY OPERABLE AT ALL TIMES DURING CONSTRUCTION. IN THE EVENT A ZONE MUST BE DEACTIVATED, COORDINATE SHUTDOWN IN ADVANCE WITH THE OWNER AND AHJ AND PROVIDE FIRE WATCHERS IN ALL PUBLIC SPACES OF THE AFFECTED ZONE(S) AT ALL TIMES THE BUILDING IS OCCUPIED.
Q.	FIRE ALARM SYSTEM TO BE FULLY OPERATIONAL AT THE END OF EACH WORK DAY.
R.	HIRE AN INDEPENDENT, THIRD PARTY TO PRE-TEST THE FIRE ALARM SYSTEM AND VERIFY THE FIRE ALARM SYSTEM IS OPERATING PROPERLY AND IN ACCORDANCE WITH THE ORIGINAL DESIGN. ISSUE A REPORT DETAILING ALL FINDINGS OR DEFICIENCIES TO OWNER.
S.	PRE-TEST REPORT TO INCLUDE: POINTS LIST AND FLOOR PLANS INDICATING THE LOCATION OF ALL FIRE ALARM EQUIPMENT WITH ALL DESCRIPTORS (NAME AND NUMBER) AND DEVICE ADDRESSES.
T.	INSTALL CEILING MOUNTED FIRE ALARM EQUIPMENT IN CENTER OF CEILING TILES.

LINETYPE LEGEND	
	EXISTING TO REMAIN
	REMOVED EQUIPMENT TO BE RELOCATED
	ITEM TO BE PROVIDED
	UNDERGROUND ELECTRIC
	UNDERGROUND TELCO
	UNDERGROUND LIGHTING
	OVERHEAD ELECTRIC
	OVERHEAD TELCO

LIGHTING FIXTURE SCHEDULE													
REF.	MOUNTING	DESCRIPTION	BASIS OF DESIGN MFR.	BASIS OF CATALOG NO.	TYPE	CRI	CCT	QTY	LUMENS	DRIVER	VOLT-AGE	INPUT/ WATTS	NOTES
A-1	CEILING RECESSED	2X2 VOLUETRIC TROFFER, STEEL HOUSING, IMPACT-MODIFIED CLEAR ACRYLIC LINEARPRISMATIC DIFFUSER, 3000 LUMEN OUTPUT, DLC LISTED, 5-YEAR WARRANTY	LITHONIA	ZVTL2-40L-ADR-GZ1-LPSS3	LED	80+	3500K	1	2038	0-10V DIMMING TO 1%	1	120	263.9
B-1	CEILING RECESSED	6" ROUND DOWNLIGHT, 1500 LUMEN OUTPUT, CLEAR REFLECTOR, WIDE DISTRIBUTION, SEMI-SPECULAR FINISH	GOTHAM	EV06-3515-AR-WD-LSS-120	LED	80+	3500K	1	1471	0-10V DIMMING TO 1%	1	120	14.4
B-2	CEILING RECESSED	6" ROUND DOWNLIGHT, 1500 LUMEN OUTPUT, CLEAR REFLECTOR, WIDE DISTRIBUTION, SEMI-SPECULAR FINISH, WET LOCATION COVERED CEILING	GOTHAM	EV06-3515-AR-WD-LSS-120-GZ1	LED	80+	3500K	1	1471	0-10V DIMMING TO 1%	1	120	14.7
C-1	WALL	24X36" TRADITIONAL SQUARE VANITY WALL SCONCE, BRUSHED NICKEL FINISH	LITHONIA	FMVTSL-24	LED	90+	3000K	1	1300			120	9.5
C-2	WALL	36X36" TRADITIONAL SQUARE VANITY WALL SCONCE, BRUSHED NICKEL FINISH	LITHONIA	FMVTSL-36	LED	90+	3000K	1	1900			120	9.5
D-1	CEILING RECESSED	4" ROUND CANLESS DOWNLIGHT, 670 LUMEN OUTPUT, LENSED TRIM, WHITE	LITHONIA	WF-4	LED	90+	3500K	1	780	0-10V DIMMING TO 1%	1	120	10.68
E-1	CEILING FLUSH	1X4' CEILING MOUNTED FLAT PANEL LED UTILITY FIXTURE	LITHONIA	CPAN 1X4 243344LM 334-M	LED	80+	3500K	1	2400			120	
F-1	STEP NOSING	SAFETY STEP LIGHTINGS	CALI	STL 6200 STR	LED	95+	3000K	1	103	0-10V DIMMING TO 1%	1	120	
EM-1	WALL	EMERGENCY BATTERY UNIT, ADJUSTIBLE DUAL-HEAD, LITHIUM IRON PHOSPHATE BATTERY, DAMP LOCATION LISTED	LITHONIA	ELM8LJ-VOLV-LTP	LED	80+	3500K	2	1100	0-10V DIMMING TO 1%	1	1	





PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
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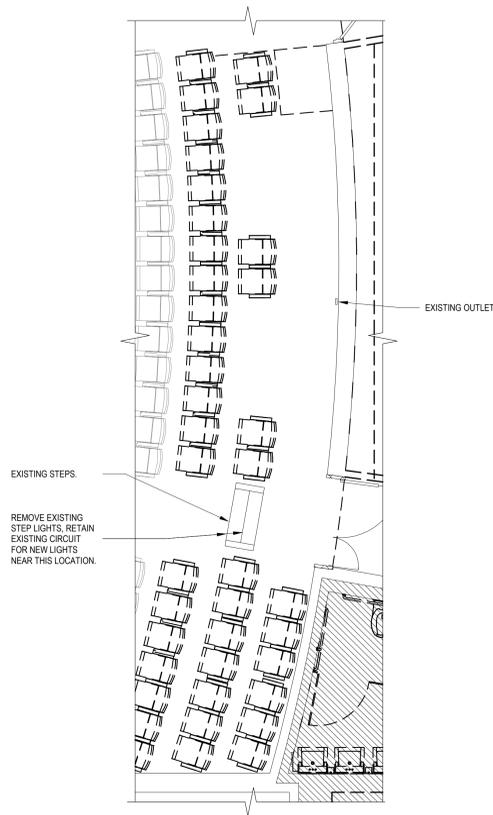
Revisions			
No.	Date	Issue	

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

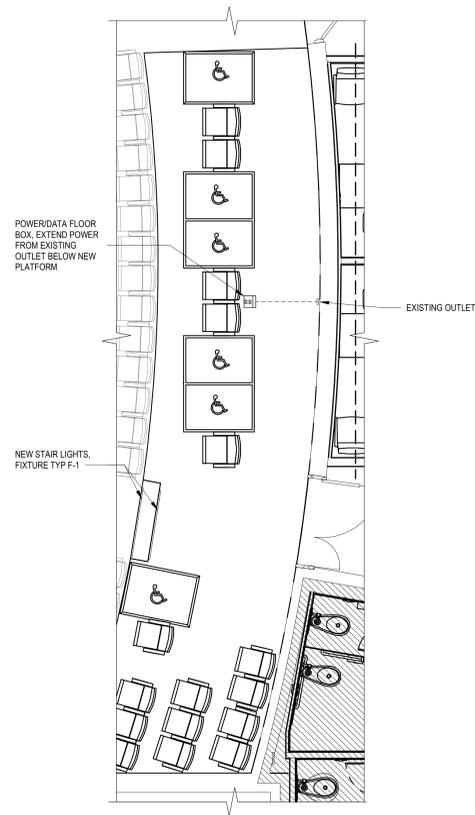
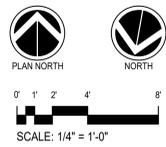
SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**THEATRE - ELECTRICAL  
RENOVATION & REMOVAL  
PLAN**

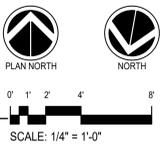
**E-102**



**1 THEATRE - ELECTRICAL REMOVAL PLAN**  
E-102 SCALE: 1/4" = 1'-0"



**2 THEATRE - ELECTRICAL RENOVATION PLAN**  
E-102 SCALE: 1/4" = 1'-0"



**THESE DOCUMENTS  
HAVE BEEN REVIEWED  
FOR CODE COMPLIANCE.**

Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal

7/1/2024 4:05:20 PM





PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
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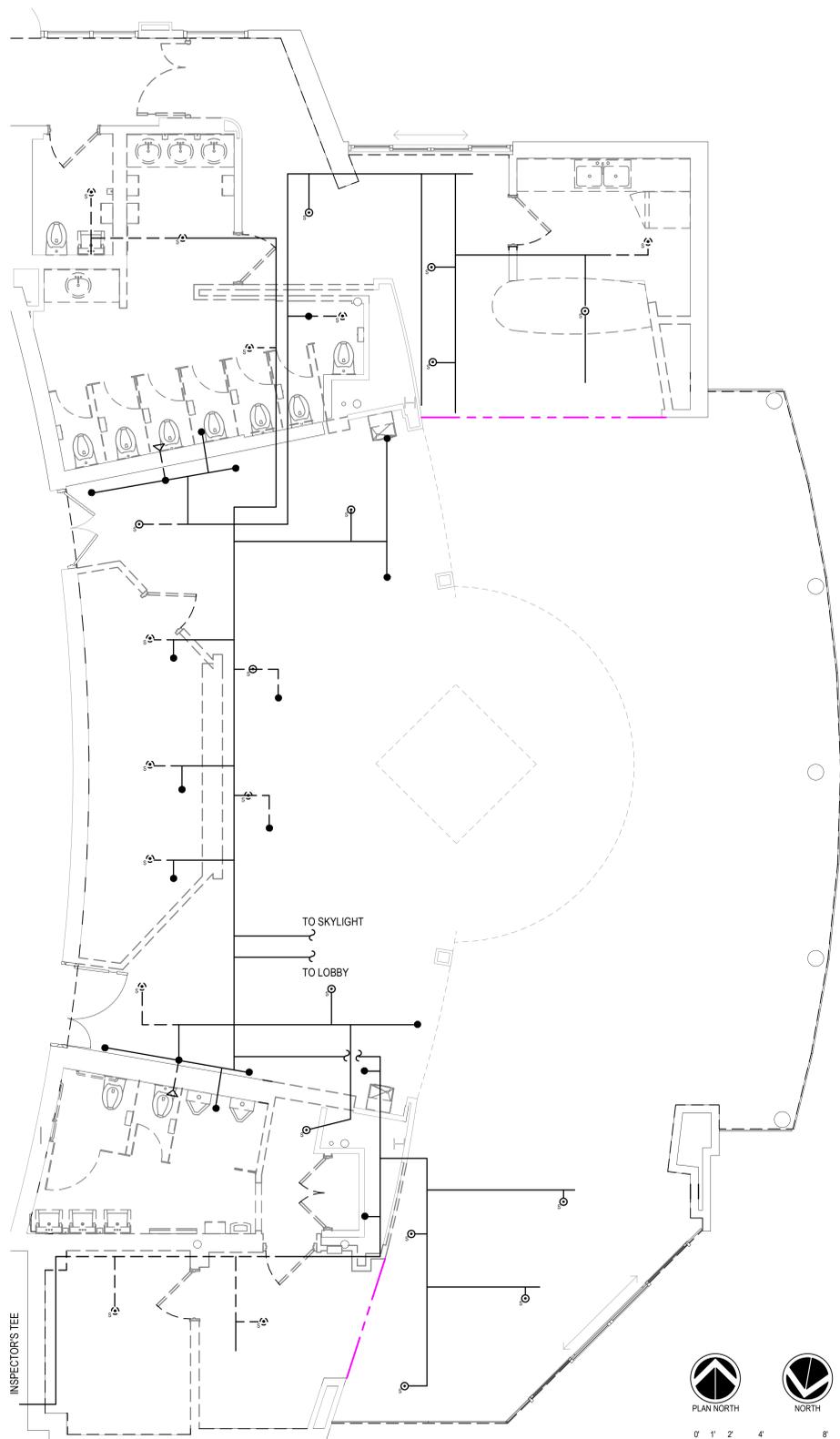
Revisions			
No.	Date	Issue	

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**FIRE PROTECTION PLAN**

**FP-101**



FIRE PROTECTION LEGEND	
	SPRINKLER HEAD
	SPRINKLER HEAD
	SPRINKLER HEAD

**1** FIRST FLOOR PLAN FIRE PROTECTION PLAN REMOVAL  
FP-101 SCALE: 1/4" = 1'-0"

**2** FIRST FLOOR PLAN FIRE PROTECTION PLAN RENOVATION  
FP-101 SCALE: 1/4" = 1'-0"

**THESE DOCUMENTS HAVE BEEN REVIEWED FOR CODE COMPLIANCE.** ONLY FINAL CONFIGURATIONS, PIPE SIZING AND CALCULATION SHALL BE BY THE SPRINKLER CONTRACTOR

Construction/Installation subject to inspection by Fire Marshal. Schedule all fire inspections on-line through My Government On-line Customer Service Portal



SYSTEM COMPONENTS

I SERIES Modular Vertical Array 600 IV6-1122/05



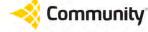
Technical specifications, description, and features for the IV6-1122/05 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/05



Technical specifications, description, and features for the IV6-1122/05 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/15



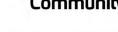
Technical specifications, description, and features for the IV6-1122/15 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/15



Technical specifications, description, and features for the IV6-1122/15 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/05 and IV6-1122/15



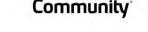
Technical specifications, description, and features for the IV6-1122/05 and IV6-1122/15 arrays. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/05



Technical specifications, description, and features for the IV6-1122/05 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/15



Technical specifications, description, and features for the IV6-1122/15 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/05



Technical specifications, description, and features for the IV6-1122/05 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/15



Technical specifications, description, and features for the IV6-1122/15 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/05 and IV6-1122/15



Technical specifications, description, and features for the IV6-1122/05 and IV6-1122/15 arrays. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1122/05 and IV6-1122/15



Technical specifications, description, and features for the IV6-1122/05 and IV6-1122/15 arrays. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1185



Technical specifications, description, and features for the IV6-1185 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1185



Technical specifications, description, and features for the IV6-1185 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1185



Technical specifications, description, and features for the IV6-1185 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1185



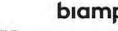
Technical specifications, description, and features for the IV6-1185 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES Modular Vertical Array 600 IV6-1185



Technical specifications, description, and features for the IV6-1185 array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

I SERIES BalancePoint™ Flyware Gyrate



Technical specifications, description, and features for the BalancePoint Flyware Gyrate array. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.

U-Brackets and Vertical Yokes

Technical specifications, description, and features for U-brackets and vertical yokes. Includes a 3D perspective view of the array and a list of features such as modular construction and weather-resistant options.



PROJECT: Fitzgerald Theatre ADA Improvements CIP RA20

ARCHITECT: DELTA

8401 Connecticut Ave. Suite 350 Chevy Chase, Maryland Phone: 301-718-0800 Fax: 301-718-9520 www.delta-eas.com



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Revisions table with columns for No., Date, and Issue.

PROJECT NO: 2019.331.013 DRAWN BY: Author CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE: AUDIO SYSTEM COMPONENTS

SS-002

THESE DOCUMENTS HAVE BEEN REVIEWED FOR CODE COMPLIANCE.

Construction/Installation subject to inspection by Fire Marshal. Structure at the inspections on through My Government On-Line Customer Service Portal



PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
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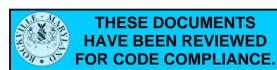
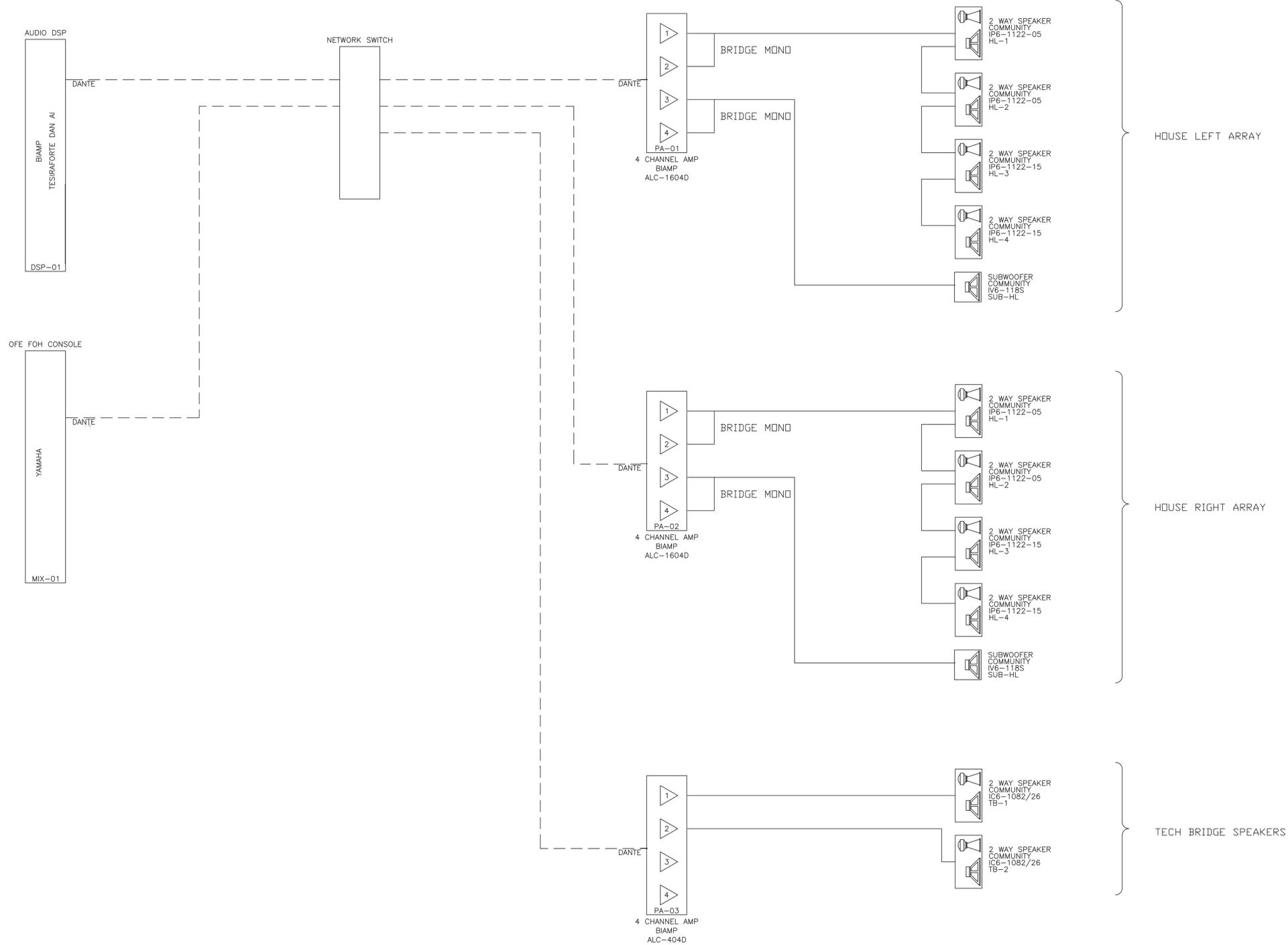
Revisions			
No.	Date	Revisions	Issue

PROJECT NO: 2019.331.013  
DRAWN BY: Author  
CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
**FRONT OF HOUSE AND ABOVE  
BALCONY SOUND SYSTEM  
F. SCOTT FITZGERALD  
THEATRE**

**SS-003**



**IV6 ACCESSORY BRACKET REFERENCE**

BY Polar Focus

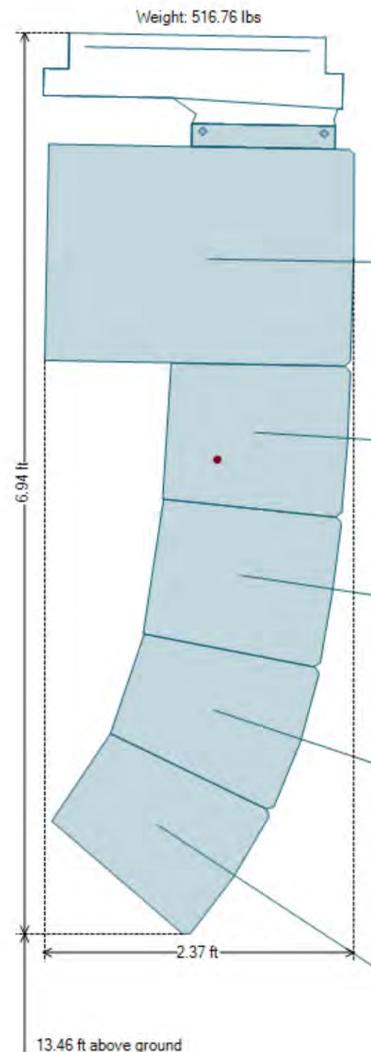
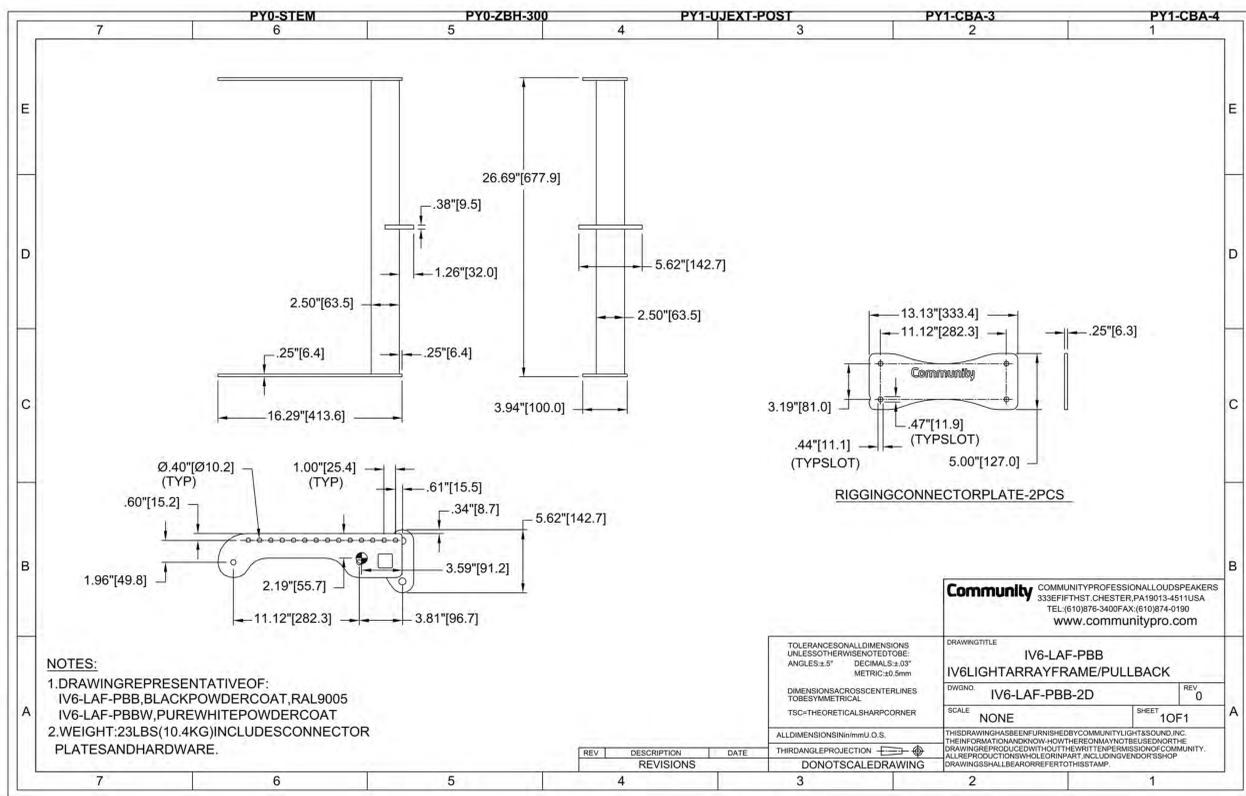
OFF THE SHELF		SEMI-CUSTOM			
1	IV6-ZB-TCK	Z-Beam and Tilt Cable Kit (for use with IV6-LAF-PBB - shown)	12	PY1-UJEXT-POST	User-defined dimensions required
2	IV6-ZB-DHB	Z-Beam "Dead Hang" Bracket (for use with IV6-LAF-PBB)	13	PY1-CBA-3	Custom Length Ceiling Extension Post (available from 2ft. to 16ft.)
3	PY1-ZBH-1550	Two Point Permanent Install Mount with Center Service Pick Point	14	PY1-CBA-4	Custom Sized Mount for Level or Sloped Wood-Based Beams (500lbs. WLL)
4	PY1-ZBR-1550	Self-Leveling Dual Hoist Mount			
5	PY1-SLH	Self-Leveling Two Point Bridge Mount (1200lbs. WLL)			
6	PY1-RBC-1-1100	Level, Steel I-Beam Mount			
7	PY1-BTP1212-1550	12" x 12" Box Truss Plate Mount			
8	RLP-X2-1800	Redundant Load Point			
9	PY0-WMV-2226-250	Wall Mount (250lbs. WLL)			
10	PY0-STEM	Hidden Two Point Permanent Install Through-Ceiling Mount (300lbs. WLL)			
11	PY0-ZBH-300	Two Point Permanent Install Mount with Center Service Pick Point (300lbs. WLL)			

Contact Polar Focus ([linearrayframes.com](http://linearrayframes.com)) for additional information.

All PY0/PY1 brackets shown are infinitely adjustable, and will connect to the carriage hang points on the IV6-GP-AF and IV6-SB-AF.



Exact mounting to be used is to be approved through contractor's submittals.



Exact locations and mounting devices are to be coordinated, reviewed, and approved, through contractor's submittals.

NOTE: See Section 7 Sound Source - IV6 Array House LT dated 6/24/2024 for array set up information.



PROJECT:  
 Fitzgerald Theatre ADA  
 Improvements CIP RA20

ARCHITECT:  
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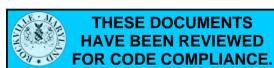
Revisions			
No.	Date	Issue	

PROJECT NO: 2019.331.013  
 DRAWN BY: Author  
 CHECKED BY: Checker

SUBMISSION: 100% 07-01-2024

SHEET TITLE:  
 FRONT OF HOUSE AND ABOVE  
 BALCONY SOUND SYSTEM  
 VARIOUS DETAILS F. SCOTT  
 FITZGERALD THEATRE

SS-004





PROJECT:  
Fitzgerald Theatre ADA  
Improvements CIP RA20

ARCHITECT:  
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I certify that these documents were prepared or approved by me, and that I am a duly licensed professional under the laws of the State of Maryland. License number 13892 - expiration date 2024-06-24

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No.	Date	Issue

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SHEET TITLE:  
**AUDIO SYSTEM REMOVAL  
PLAN**

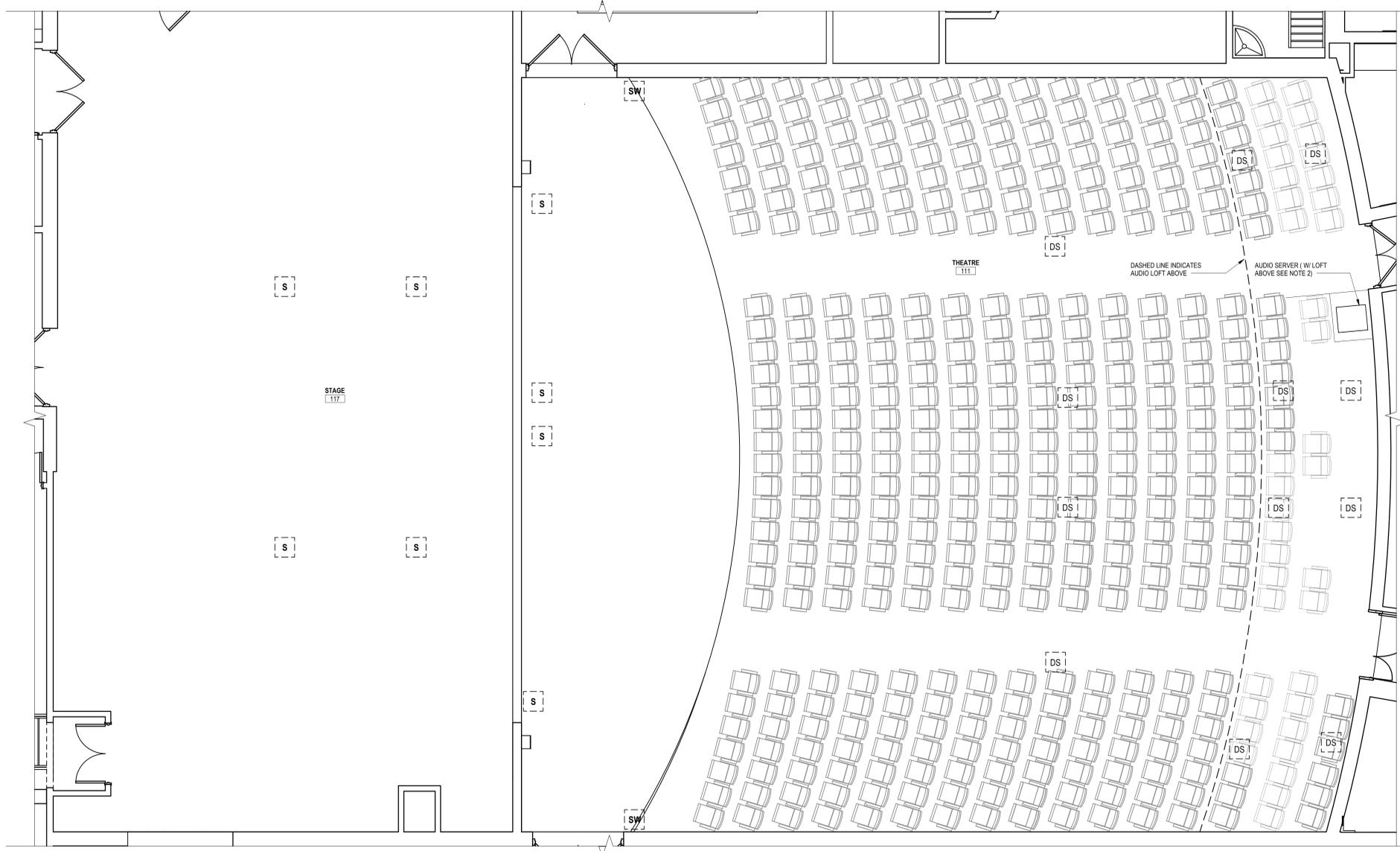
**SSD-101**

**KEY:**

[ S ]	EXISTING CEILING MOUNTED SPEAKER TO BE REMOVED. SEE NOTE 7.
[ SW ]	EXISTING CEILING MOUNTED SUB WOOFER TO BE REMOVED. SEE NOTE 1.
[ DS ]	EXISTING CEILING MOUNTED DELAY SPEAKER TO BE REMOVED. SEE NOTE 1.

**NOTES:**

- REMOVE EXISTING SPEAKERS, SUB WOOFER AND DELAYS SPEAKERS AND ASSOCIATED CABLING. PATCH & REPAIR FINISHED CEILING TO MATCH EXISTING WHERE REQUIRED.
- REMOVE EXISTING RACK COMPONENTS OF EXISTING AUDIO SYSTEM AS REQUIRED & COORDINATE RACK FOR COMPONENTS OF NEW AUDIO SYSTEM.
- LOCATIONS INDICATED ARE APPROXIMATE. FIELD VERIFY ALL LOCATIONS.



**1 AUDIO SYSTEM REMOVAL PLAN**  
SSD-101 SCALE: 1/4" = 1'-0"





