

# DESIGN PROGRESS MEETING

FAYETTEVILLE PUBLIC LIBRARY  
EXPANSION AND RENOVATION

06.28.2018

MSR  
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A L L I S O N  
+  
P A R T N E R S

EXTERIOR

# EXTERIOR



VIEW FROM SCHOOL AND SOUTH

# EXTERIOR



VIEW OF ENTRY

# EXTERIOR



VIEW FROM ROOF TERRACE

# EXTERIOR



VIEW FROM WEST AVE

# EXTERIOR



VIEW FROM SCHOOL AND SOUTH

# EXTERIOR



VIEW OF ENTRY

# EXTERIOR



VIEW FROM ROOF TERRACE

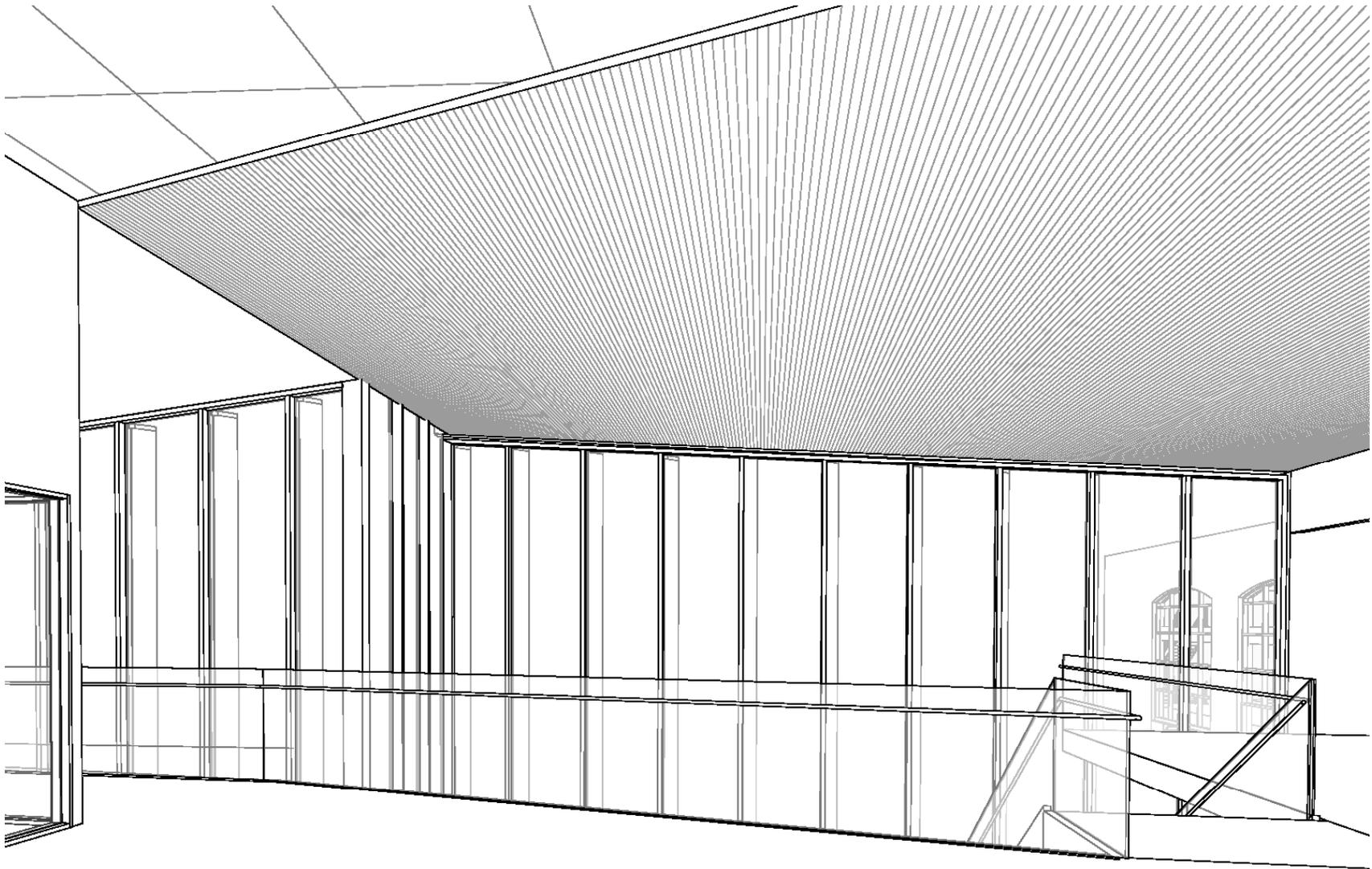
# EXTERIOR



VIEW FROM WEST AVE

# INTERIOR PROGRESS UPDATE

# INTERIOR VIEWS



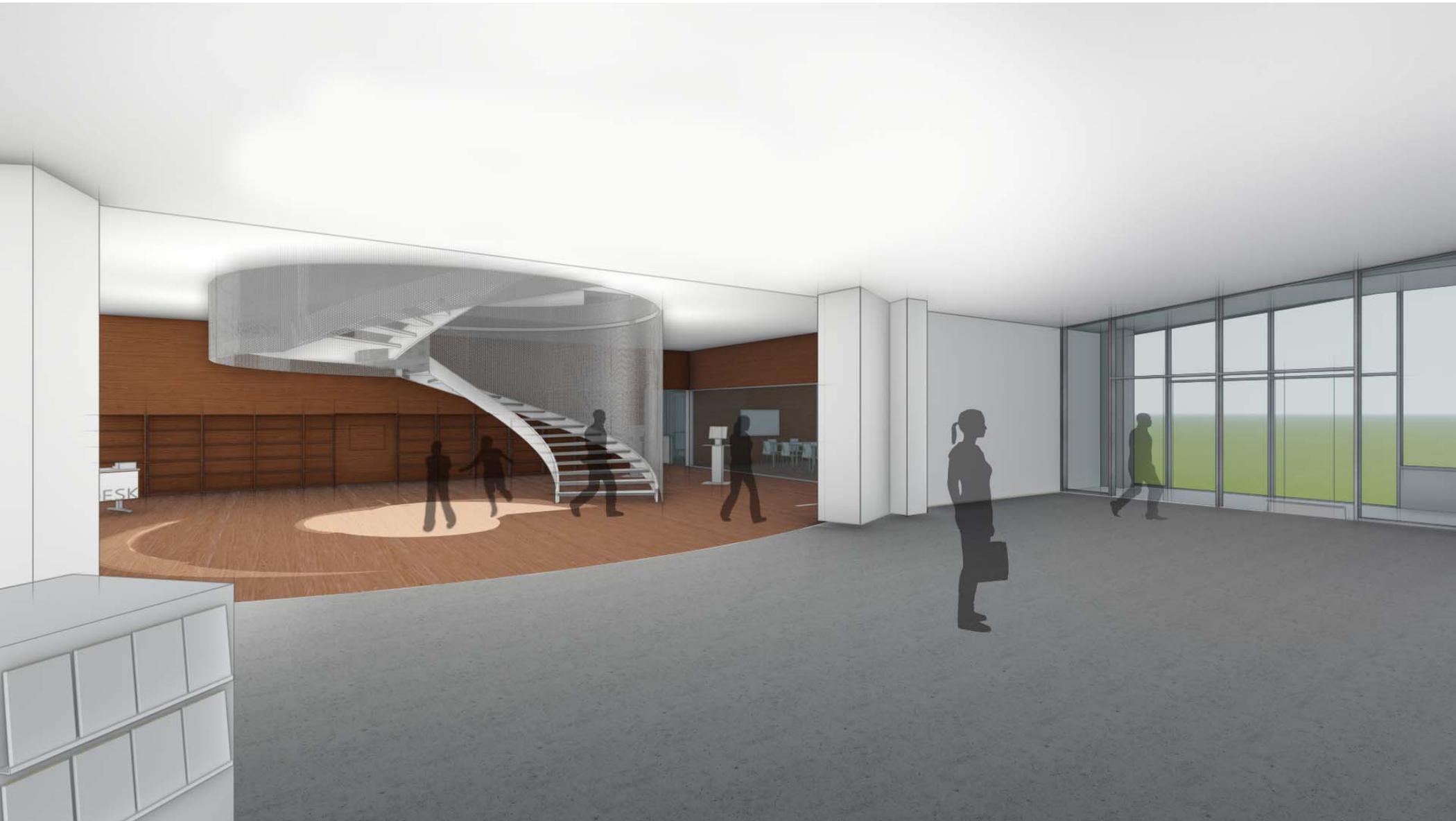
L200 ENTRANCE – VIEW TO COURTYARD

# INTERIOR VIEWS



L200 ENTRANCE – VIEW TO CONNECTING STAIR

# INTERIOR VIEWS



L200 ENTRANCE – VIEW TO CONNECTING STAIR

# INTERIOR VIEWS



L100 ENTRANCE – VIEW FROM CORRIDOR

# INTERIOR VIEWS



LI00 ENTRANCE – VIEW FROM CORRIDOR

# INTERIOR VIEWS



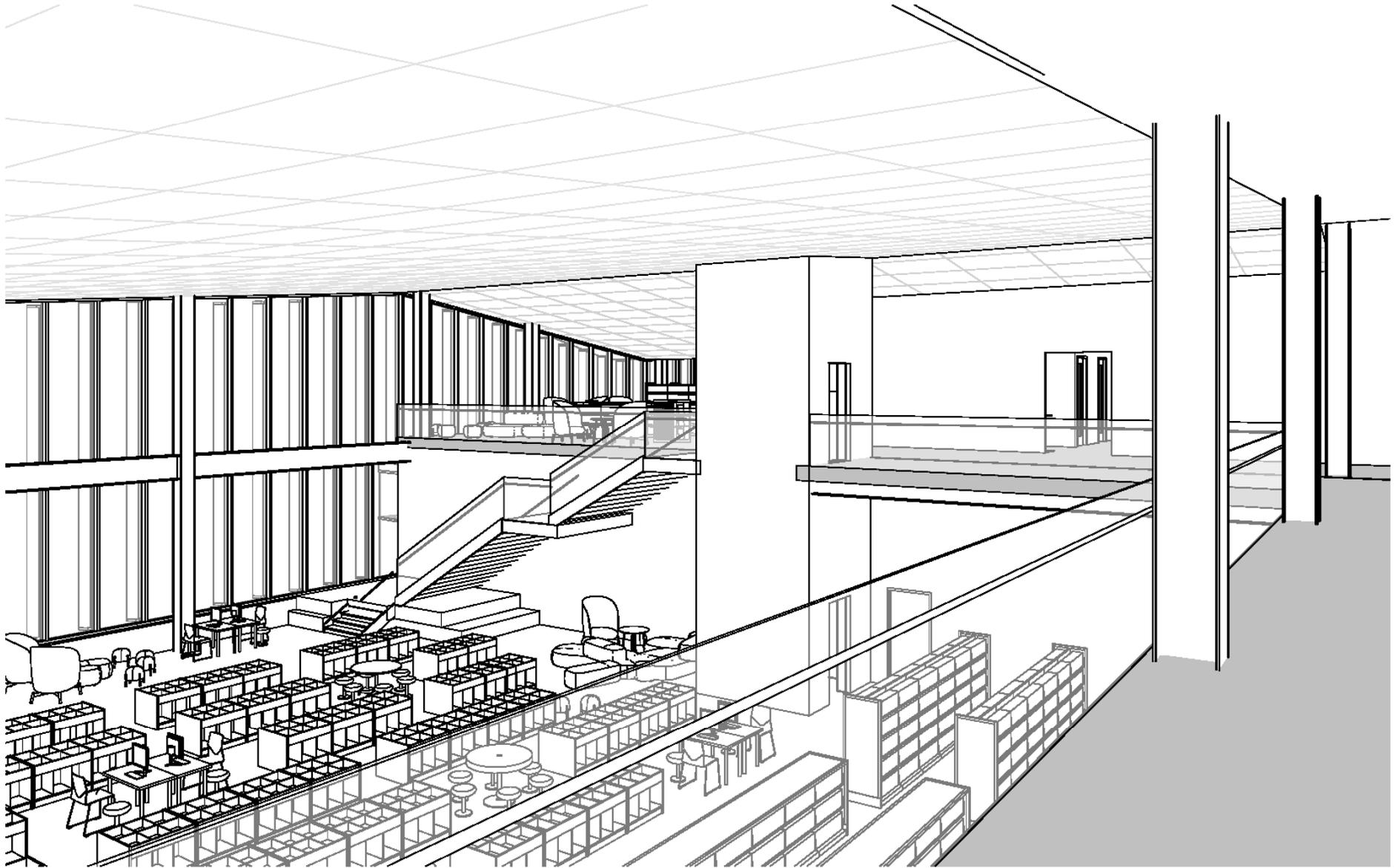
L100 ENTRANCE – VIEW FROM CORRIDOR

# INTERIOR VIEWS



LI00 ENTRANCE – VIEW FROM CORRIDOR

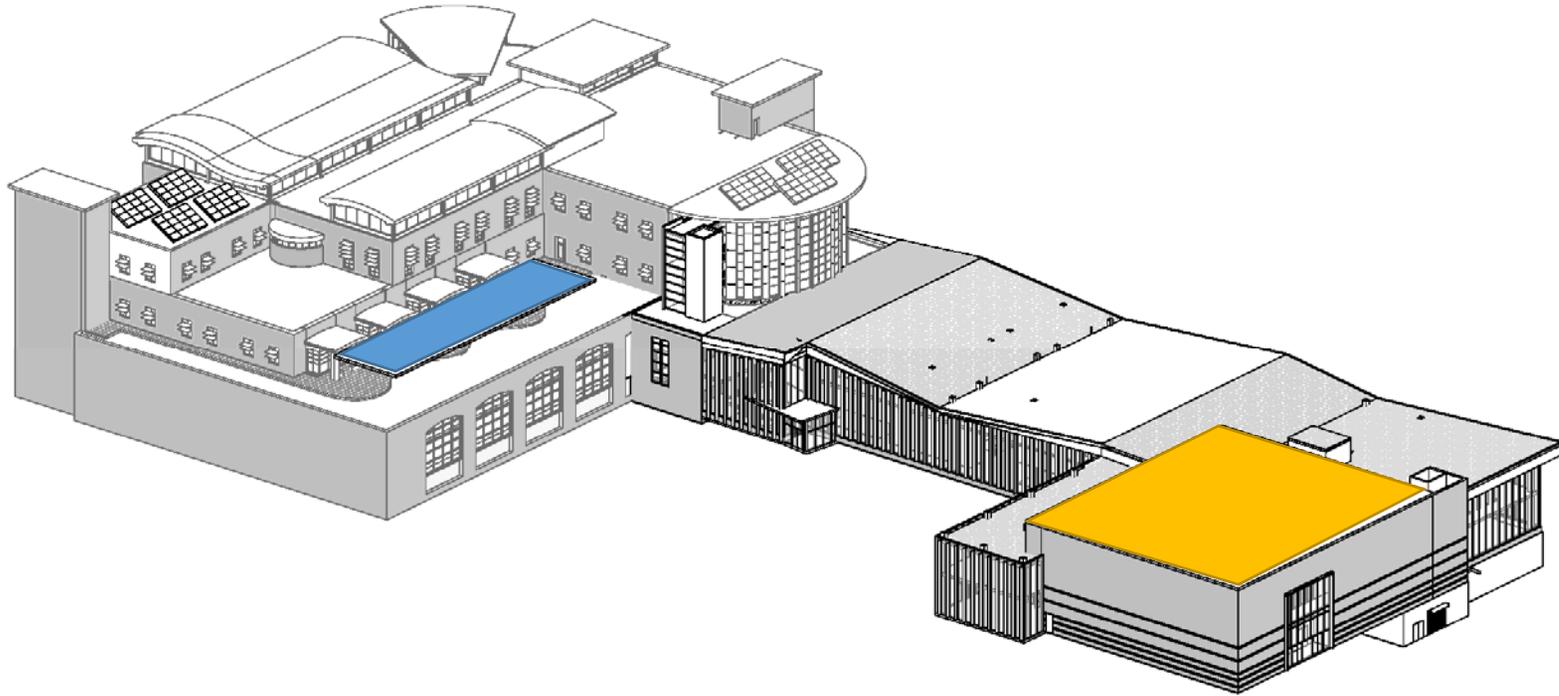
# INTERIOR VIEWS



L200 BRIDGE – LOOKING INTO PRESCHOOL

# PV LOCATIONS

# PV LOCATIONS



How many standard size panels can fit on top of the MP room?

**320 standard panels** (104 kW)

How much would this cost?

**\$328,640** (\$3.16 per watt for a standard panel)

How many panels would fit onto a L300 trellis (approx. 120' x 30')?

**110 transparent panels** (24.2 kW)

How much would this cost?

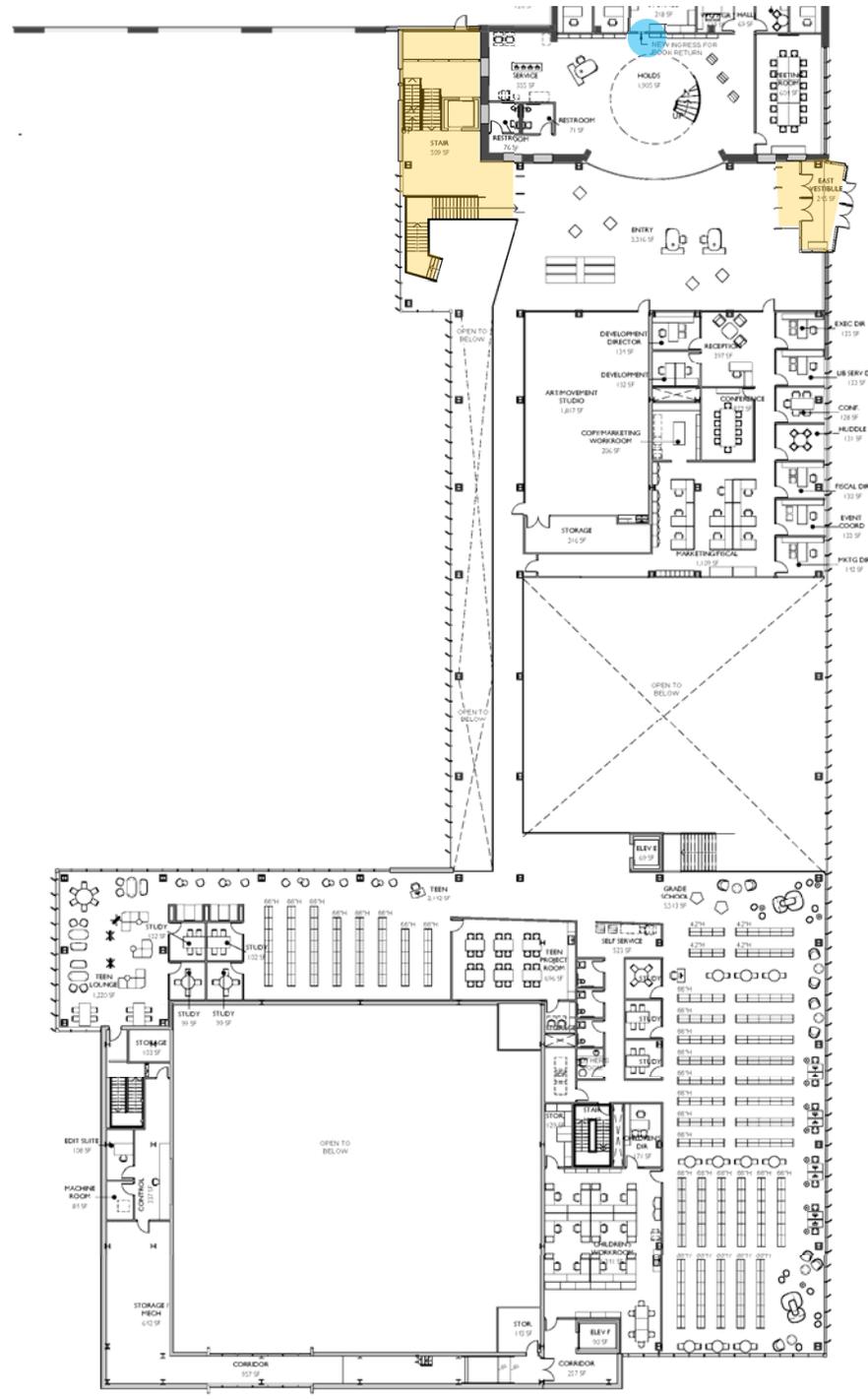
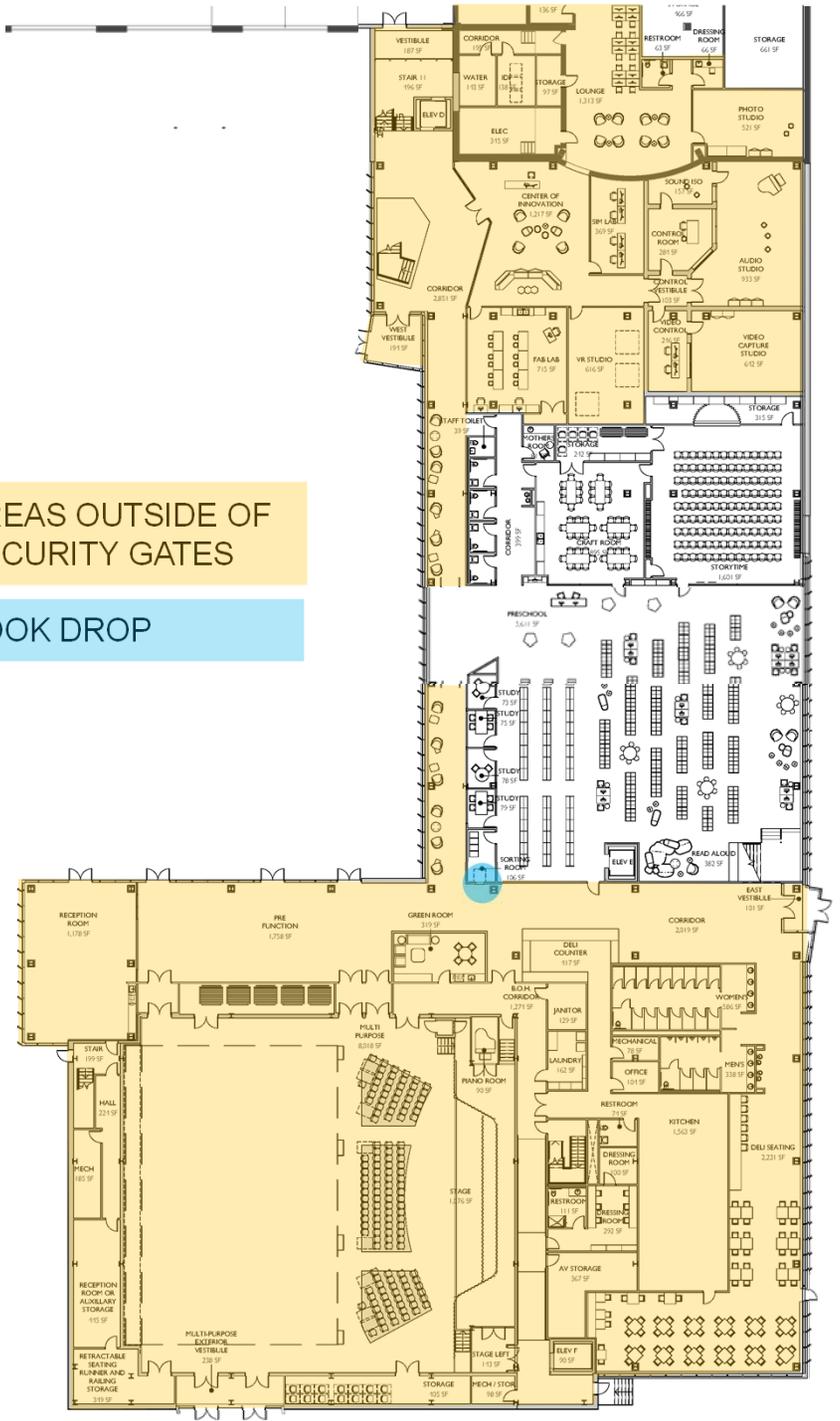
**\$92,000** (\$3.80 per watt for a transparent panel)

# SECURITY GATES & BOOK DROP LOCATIONS

# SECURITY GATES & BOOK DROPS

AREAS OUTSIDE OF SECURITY GATES

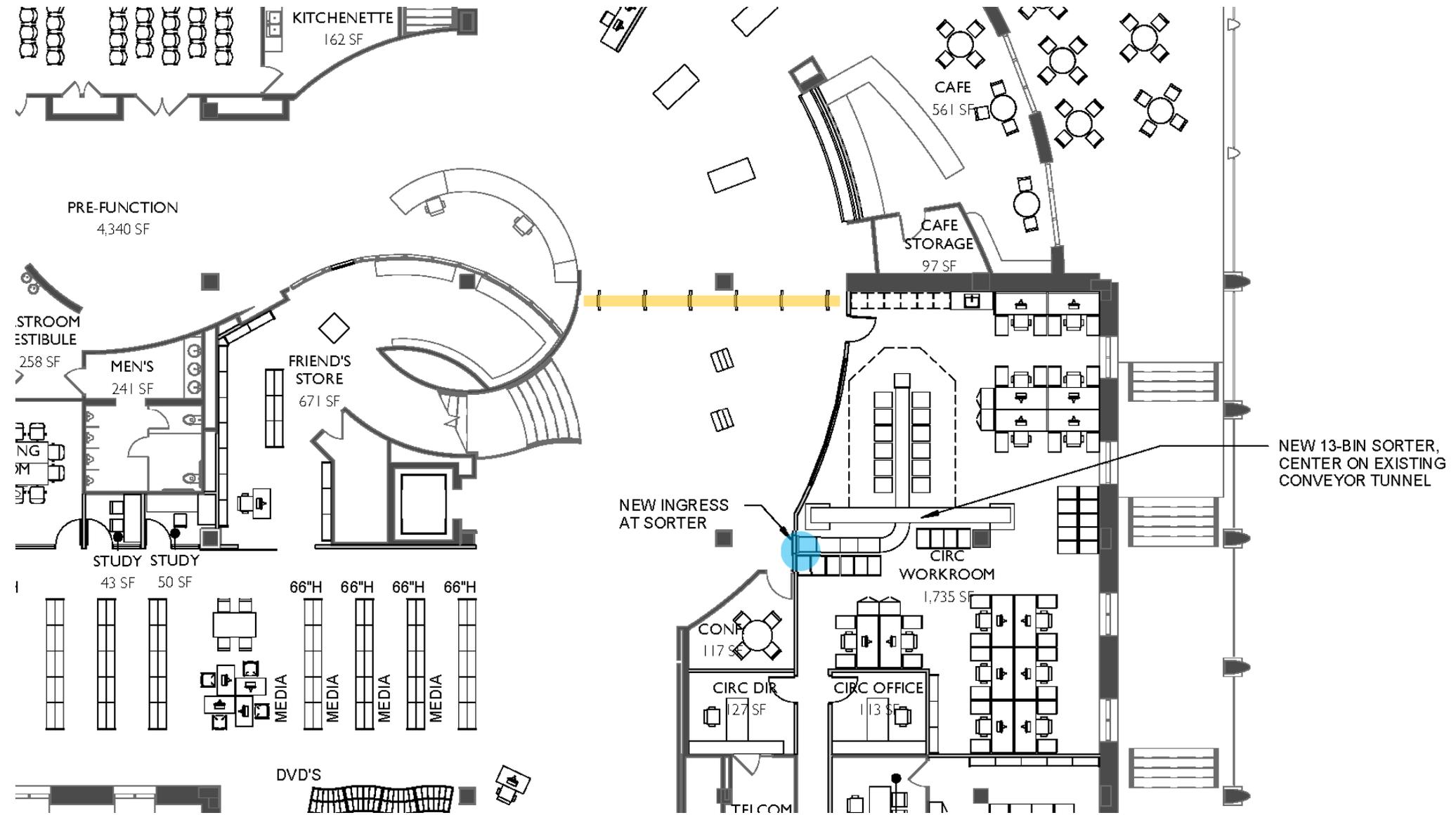
BOOK DROP



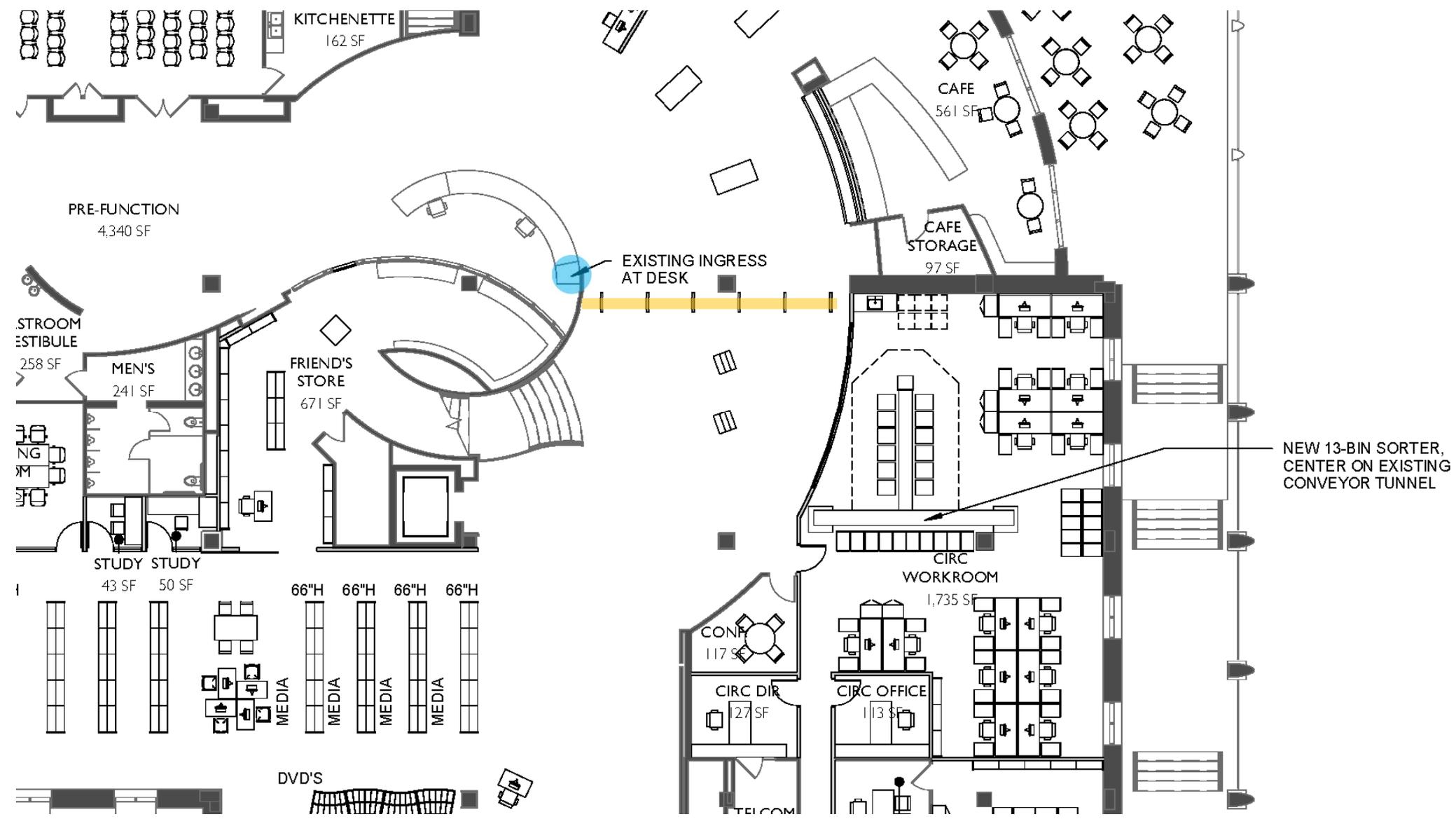
# SECURITY GATES & BOOK DROPS



# CIRCULATION WORKROOM SCHEME A

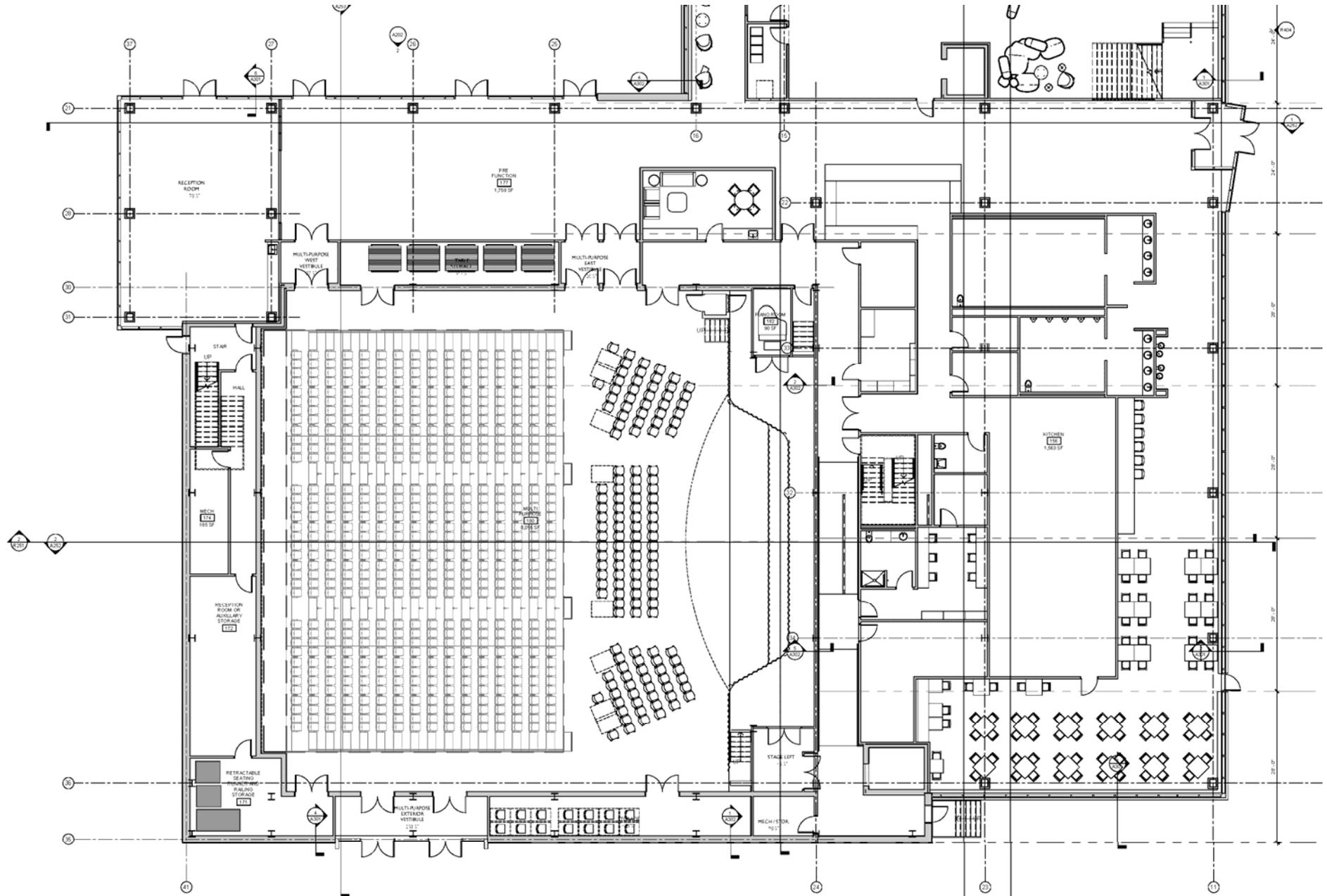


# CIRCULATION WORKROOM SCHEME B



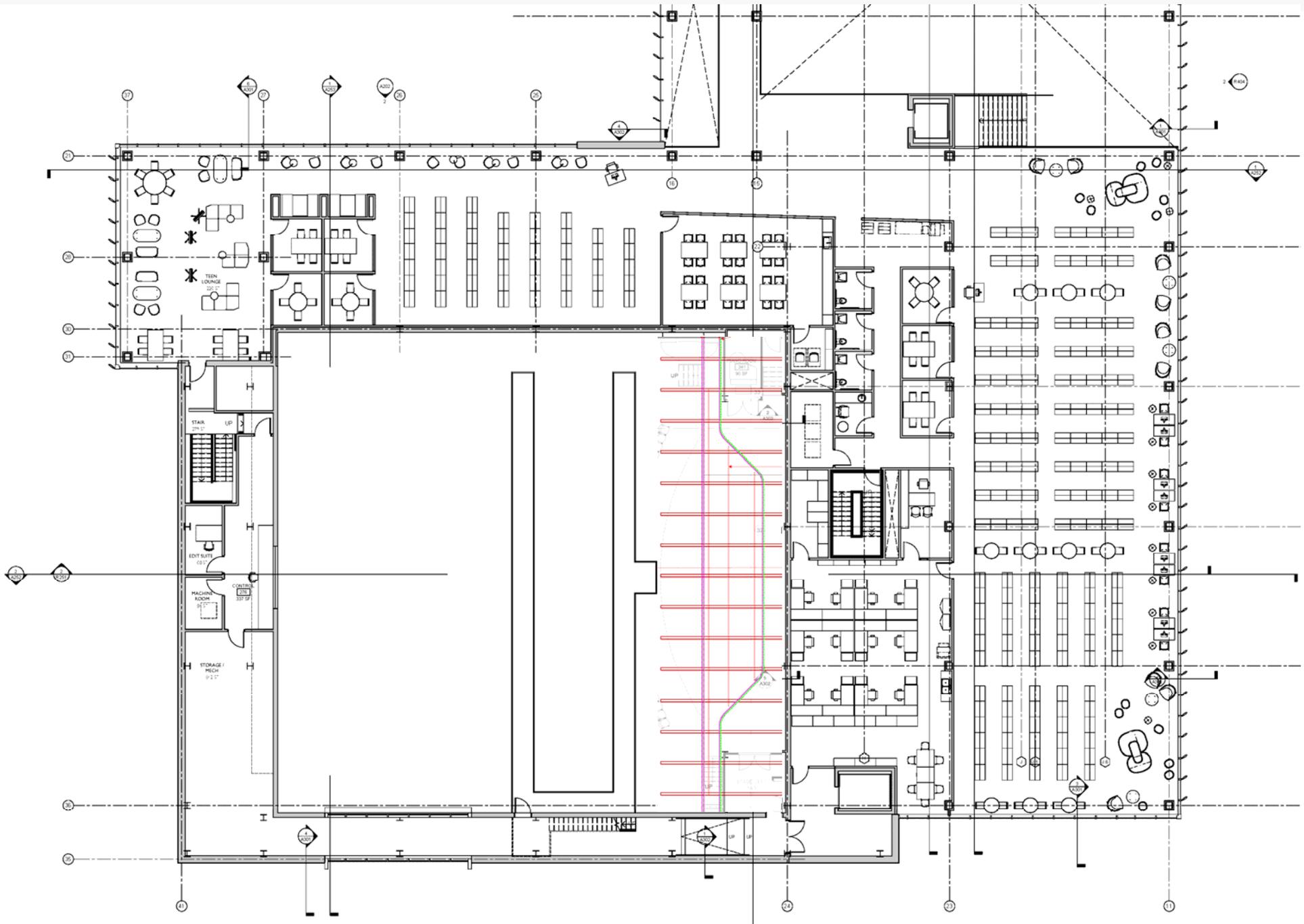
# MULTIPURPOSE ROOM PROGRESS UPDATE

# MULTIPURPOSE ROOM



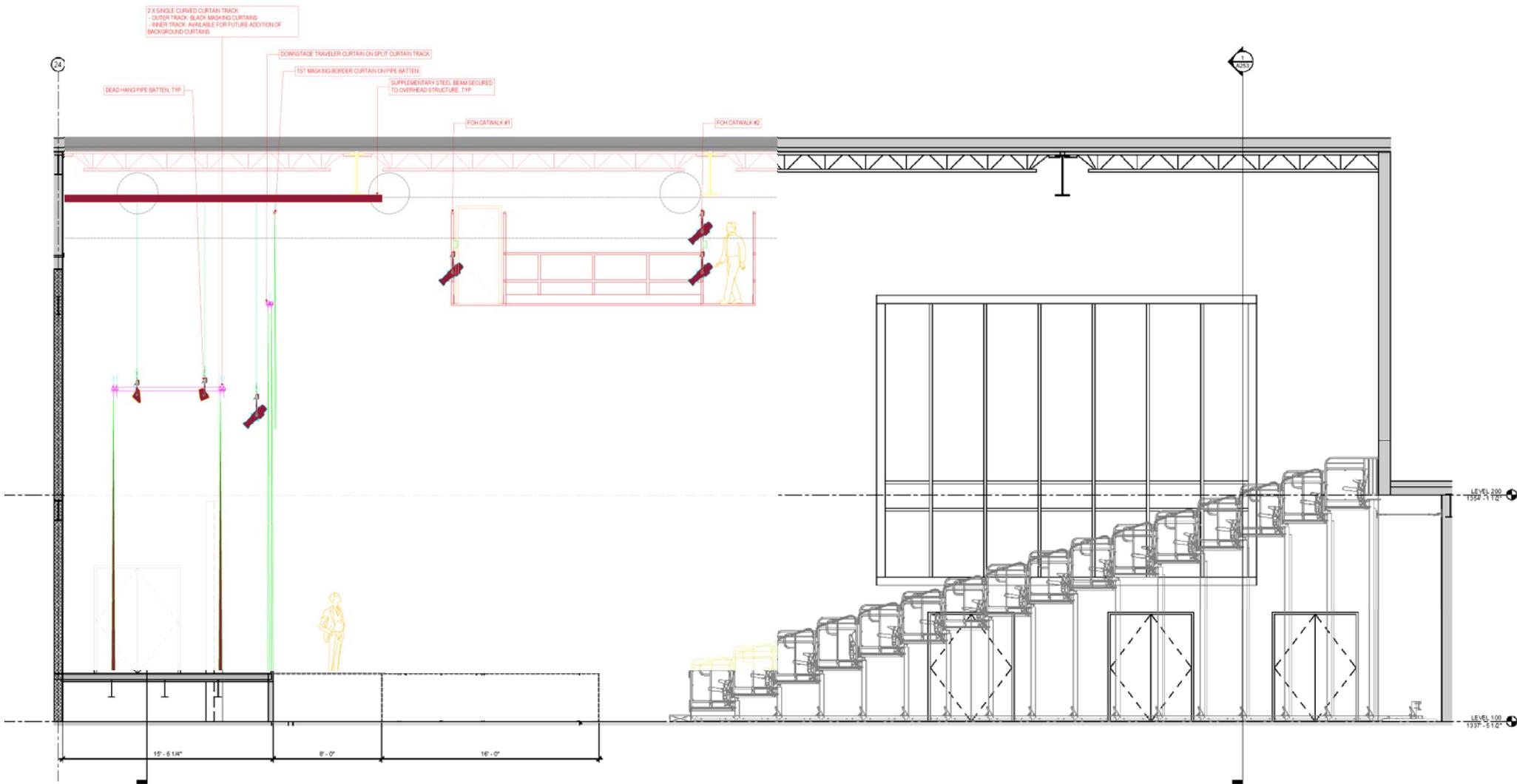
L100

# MULTIPURPOSE ROOM



L200 + CATWALK PLAN

# MULTIPURPOSE ROOM



E-W SECTION

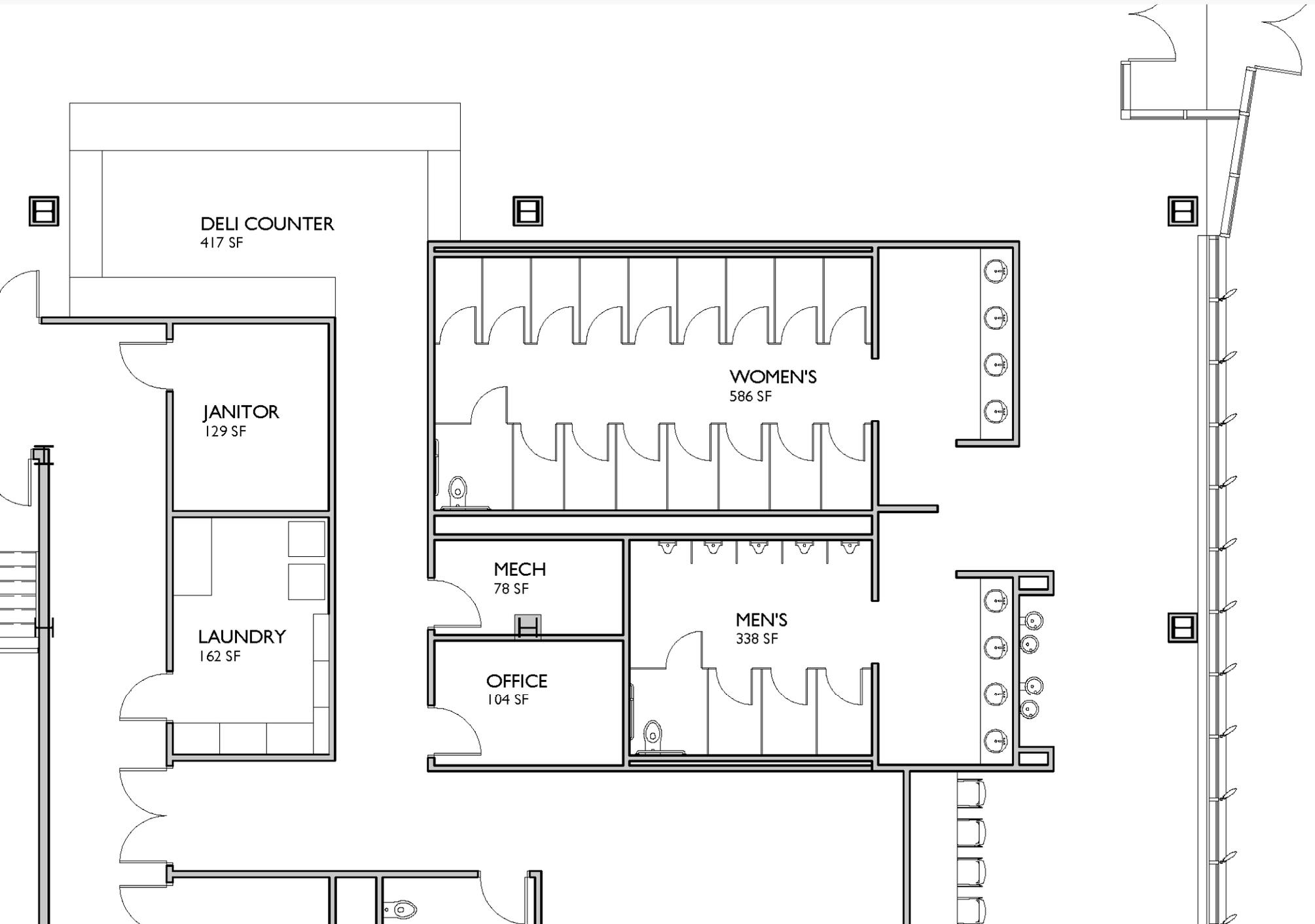
# MULTIPURPOSE ROOM



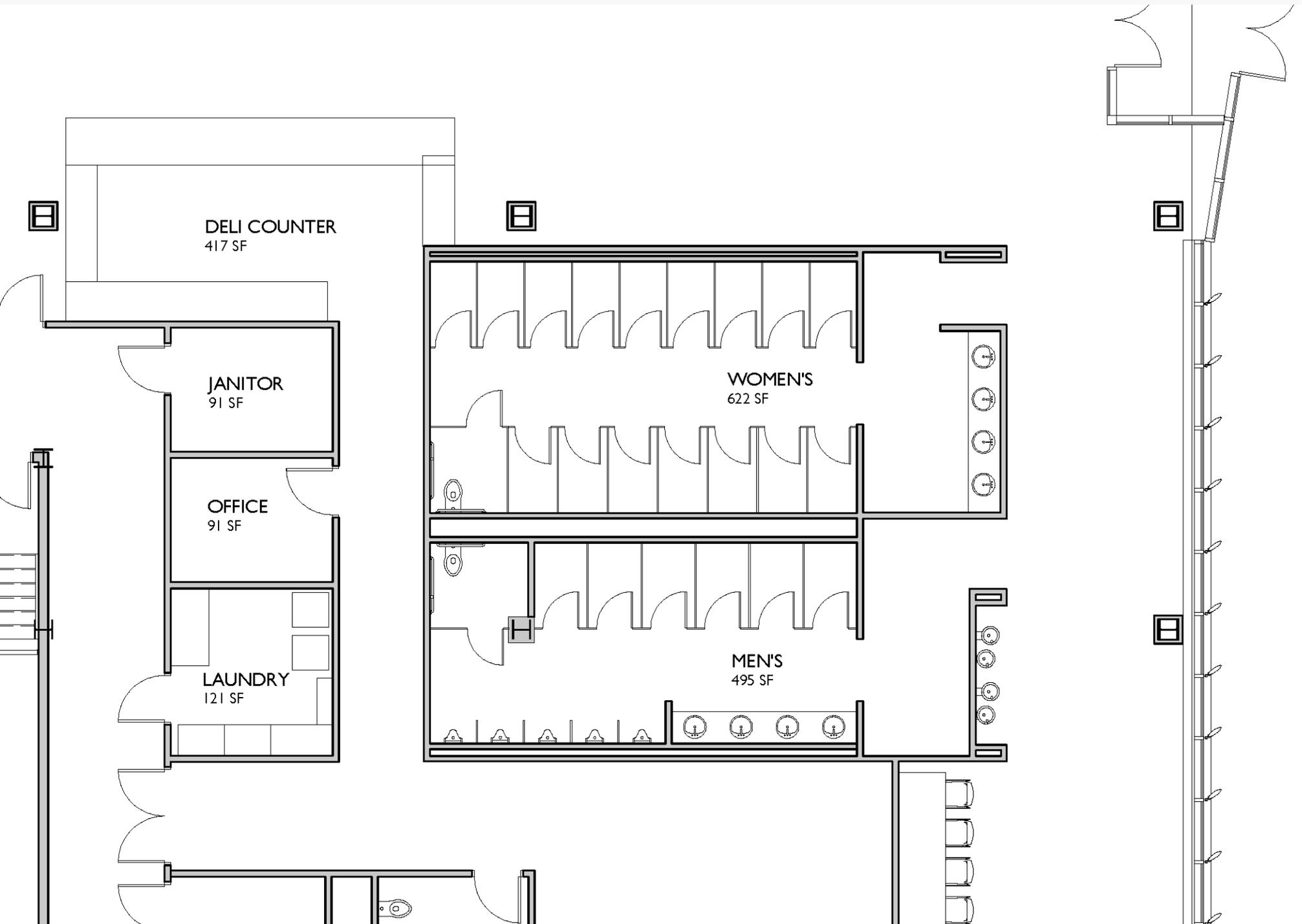
EARLY ACOUSTIC PANEL / MATERIAL STUDY

# PUBLIC BATHROOMS & BATHROOM ACCESSORIES

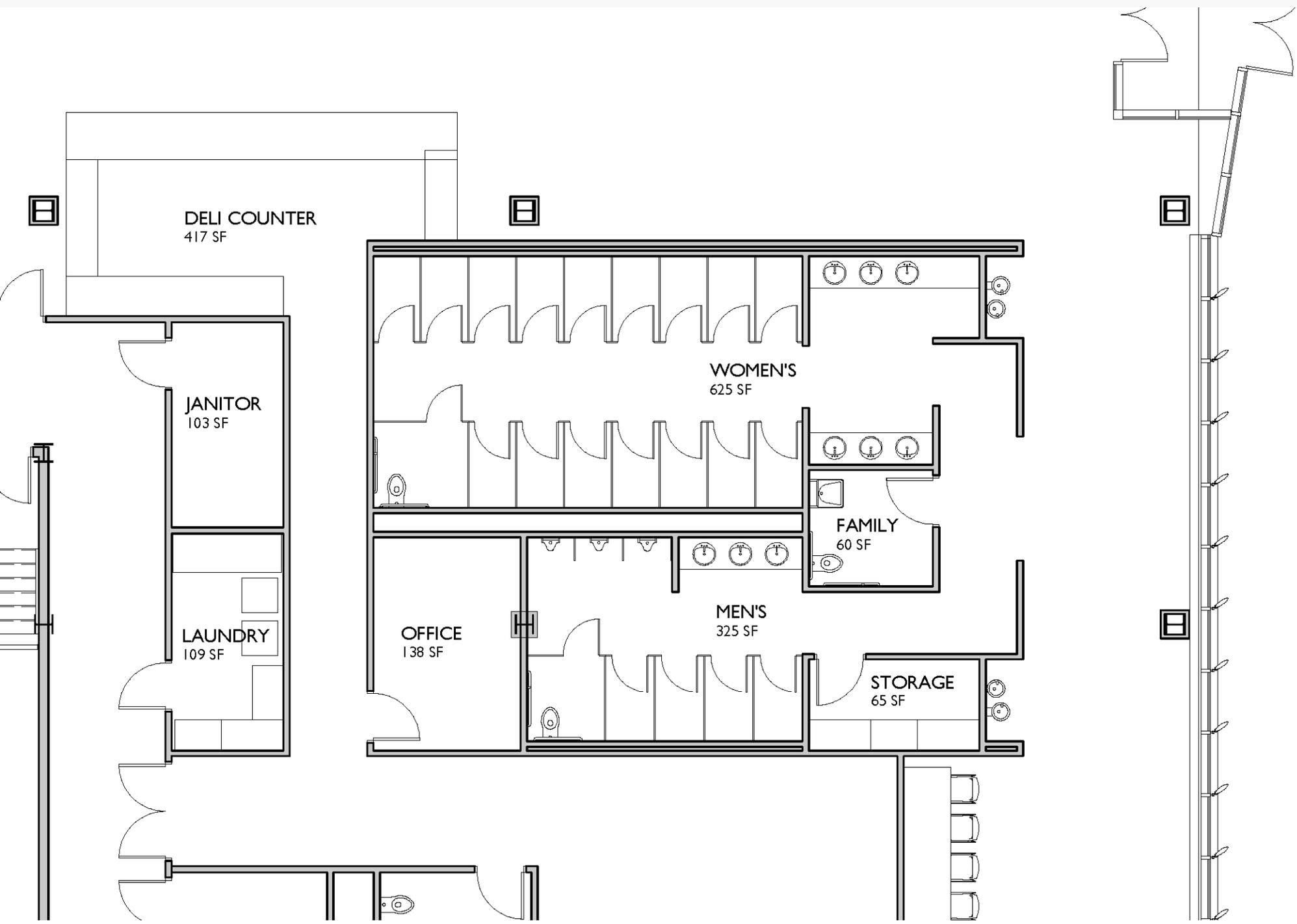
# LI00 BATHROOM SCHEME A



# LI 00 BATHROOM SCHEME B



# LI 00 BATHROOM SCHEME C



# BATHROOM ACCESSORIES FIXTURES



Model  
EZWS-ERPBM28K

## DRINKING FOUNTAIN

BOTTLE FILLER IN ALL LOCATIONS?  
WATER COOLER? OR ROOM TEMP?

# BATHROOM ACCESSORIES FIXTURES

1.28GPF when used with  
High Efficiency Flushometer Valve



**PUBLIC RESTROOM WATER CLOSET**

WALL MOUNTED, RECESSED ELECTRONIC FLUSH VALVE

# BATHROOM ACCESSORIES FIXTURES

## **UT105U(V)(G)**

High-Efficiency 1/8 GPF Washout Urinal

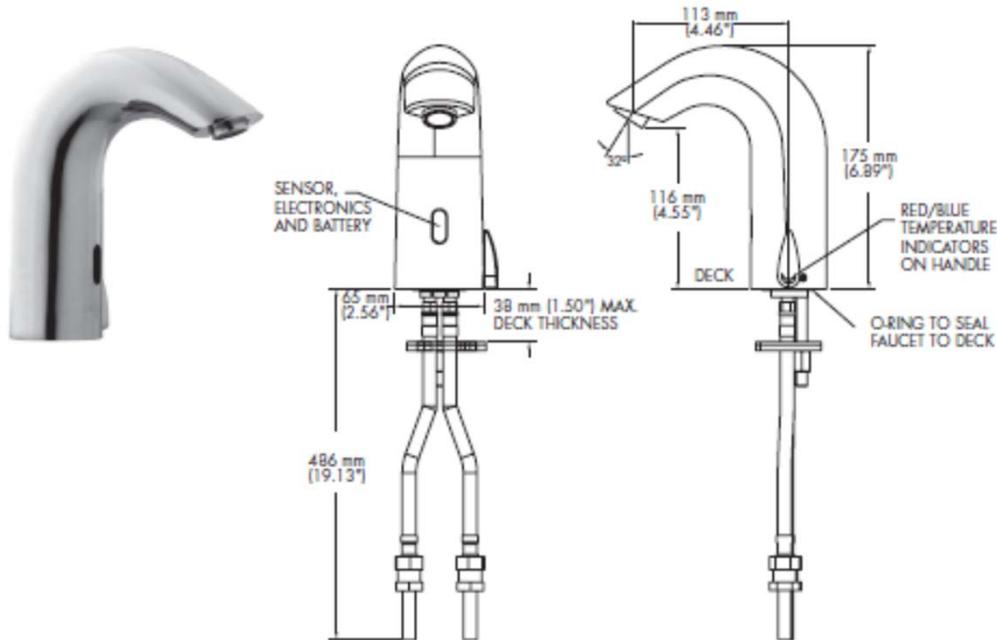


**PUBLIC RESTROOM URINALS**

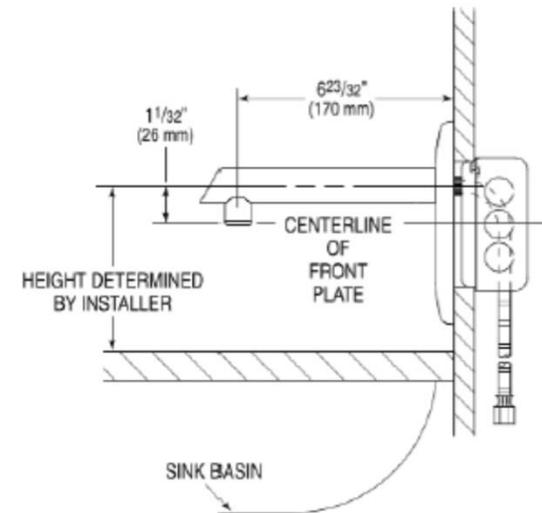
RECESSED ELECTRONIC FLUSH VALVE

# BATHROOM ACCESSORIES FIXTURES

DEMD-111 (BATTERY OPERATED WITH USER MIX)



Optima® Wall Mount Sensor Faucet  
ETF-800-P-BDM



## PUBLIC RESTROOM FAUCETS

WALL MOUNTED OR COUNTERTOP MOUNTED AT L100?  
UNISEX ADA BATHROOMS WILL BE COUNTERTOP MOUNTED

# BATHROOM ACCESSORIES FIXTURES



## **PUBLIC RESTROOM SINKS**

LI00 SINKS WILL BE UNDERMOUNT

UNISEX ADA BATHROOMS WILL BE WALL HUNG

# BATHROOM ACCESSORIES FIXTURES



## **HAND DRYERS / PAPER TOWEL DISPENSER**

PROVIDE PAPER TOWELS IN ANY LOCATIONS?

IF SO, WHAT STYLE PAPER TOWEL?

TOTO DRYER IS 56dB, DYSON AND XCELERATOR ARE 76dB

# BATHROOM ACCESSORIES FIXTURES

## **SOAP DISPENSERS**

WHERE SHOULD THESE BE PROVIDED?

WHAT TYPE?

SAME IN EMPLOYEE AREAS?

## **TRASH RECEPTACLES**

WHERE SHOULD THESE BE PROVIDED?

WHAT TYPE?

SAME IN EMPLOYEE AREAS?

## **CHANGING TABLES**

WHERE SHOULD THESE BE PROVIDED?

WITHIN STALL VS. OUTSIDE OF STALL

HOOKS AND TRASH RECEPTACLES NEARBY

RECESSED VS. WALL MOUNTED

# BATHROOM ACCESSORIES FIXTURES



## **STAFF AREA FAUCETS**

SAME FAUCET IN WORKROOMS AND KITCHENS?  
WASTE DISPOSER IN KITCHEN SINKS?

# EQUIPMENT LOCATIONS AND DOOR HARDWARE

# NEXT MEETINGS