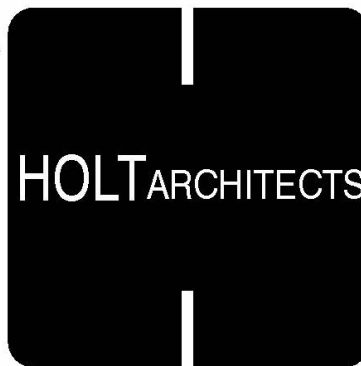


ALTERATION TO

# PARK CENTER - ADA BLEACHER REPLACEMENT

SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045



HOLT Architects, P.C.  
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476 East Brighton, Syracuse, New York 13210  
Tel 315.476.8311    Fax 315.476.8305

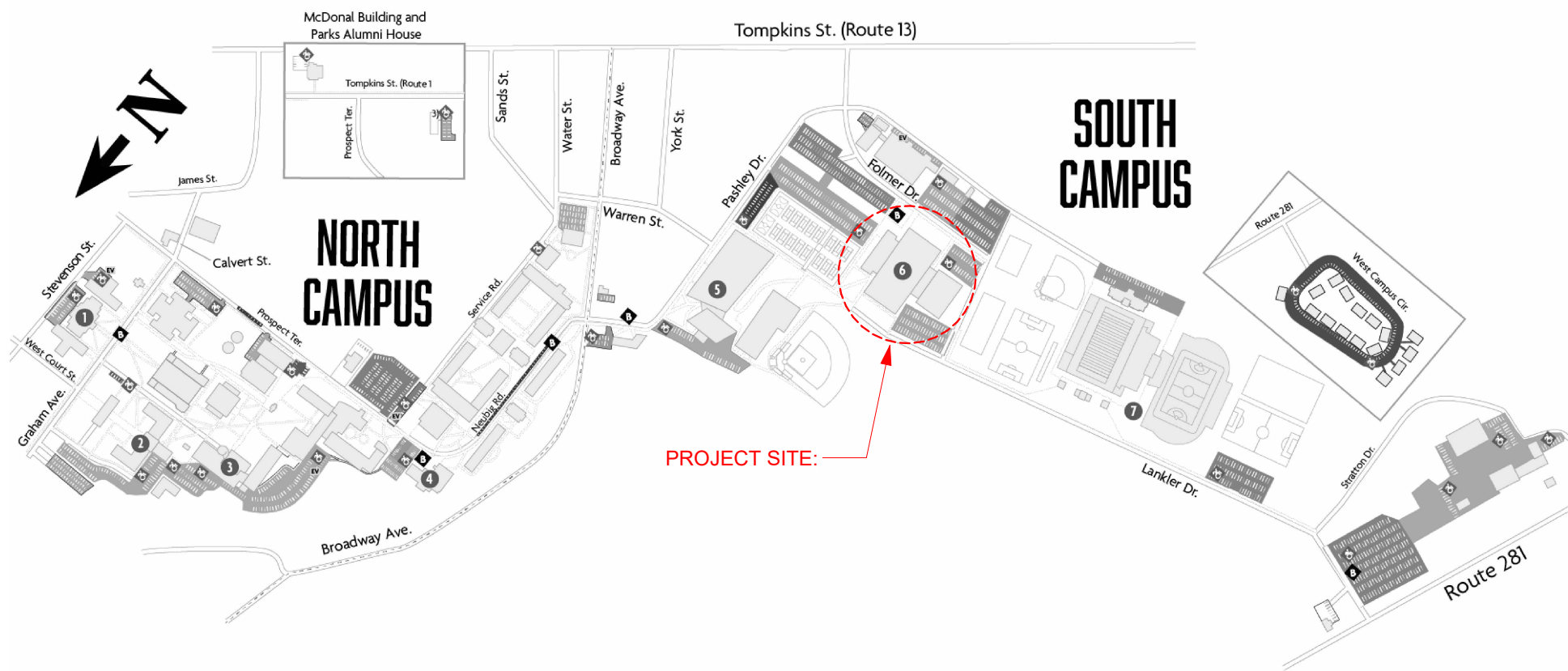
Elwyn & Palmer Consulting Engineers PLLC  
Structural Engineering  
950 Danby Road, Suite 201-N, Ithaca, New York 14850  
Tel 607.272.5060

SCHEDULE - SHEET LIST

GENERAL	
G001	COVER SHEET
G101	FIRST FLOOR OVERALL PLAN
G102	SECOND FLOOR OVERALL PLAN
STRUCTURAL	
S100	PARTIAL FIRST FLOOR FRAMING PLAN
S101	MASONRY NOTES, ELEVATIONS, AND DETAILS
ARCHITECTURAL	
AG001	GENERAL NOTES AND DOOR SCHEDULE
AD102	PARTIAL SECOND FLOOR DEMOLITION PLAN
A112	OVERALL FLOOR PLAN STRIPING LAYOUT
A113	OVERALL FLOOR PLAN - BLEACHERS EXTENDED
A114	ENLARGED COURT STRIPING LAYOUTS
A251	INTERIOR ELEVATIONS
A551	ELEVATOR PLANS AND SECTIONS
MECHANICAL / ELECTRICAL	
E001	ELECTRICAL NOTES AND SCHEDULES
M001	MECHANICAL NOTES AND SCHEDULES
ME100	MECHANICAL / ELECTRICAL PLANS
ELEVATOR	
V001	PLATFORM LIFT PLAN, NOTES, & SCHEDULE
BLEACHERS	
KP01	KEY PLAN
FP01	PLAN OF SEATING BANK A (WEST)
FP02	PLAN OF SEATING BANK B (EAST)
SC01	SECTION VIEWS BANK A (WEST)
SC02	SECTION VIEWS BANK B (EAST)
SC03	SECTION VIEWS BANK A (WEST)

BID SET

PROJECT LOCATION PLAN

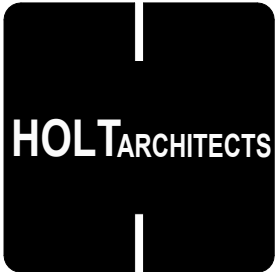


PROJECT INFORMATION

DATE:	07/03/2025
HOLT JOB NUMBER:	24092
SUNY CORTLAND JOB NUMBER:	20240031
CONSTRUCTION CLASSIFICATION:	TYPE IIB
SPRINKLER PROTECTION:	NON-SPRINKLERED
BUILDING USE CLASSIFICATION:	(A-5) ASSEMBLY
ALTERATION LEVEL:	LEVEL 2
AREA OF RENOVATION (SF):	23,600



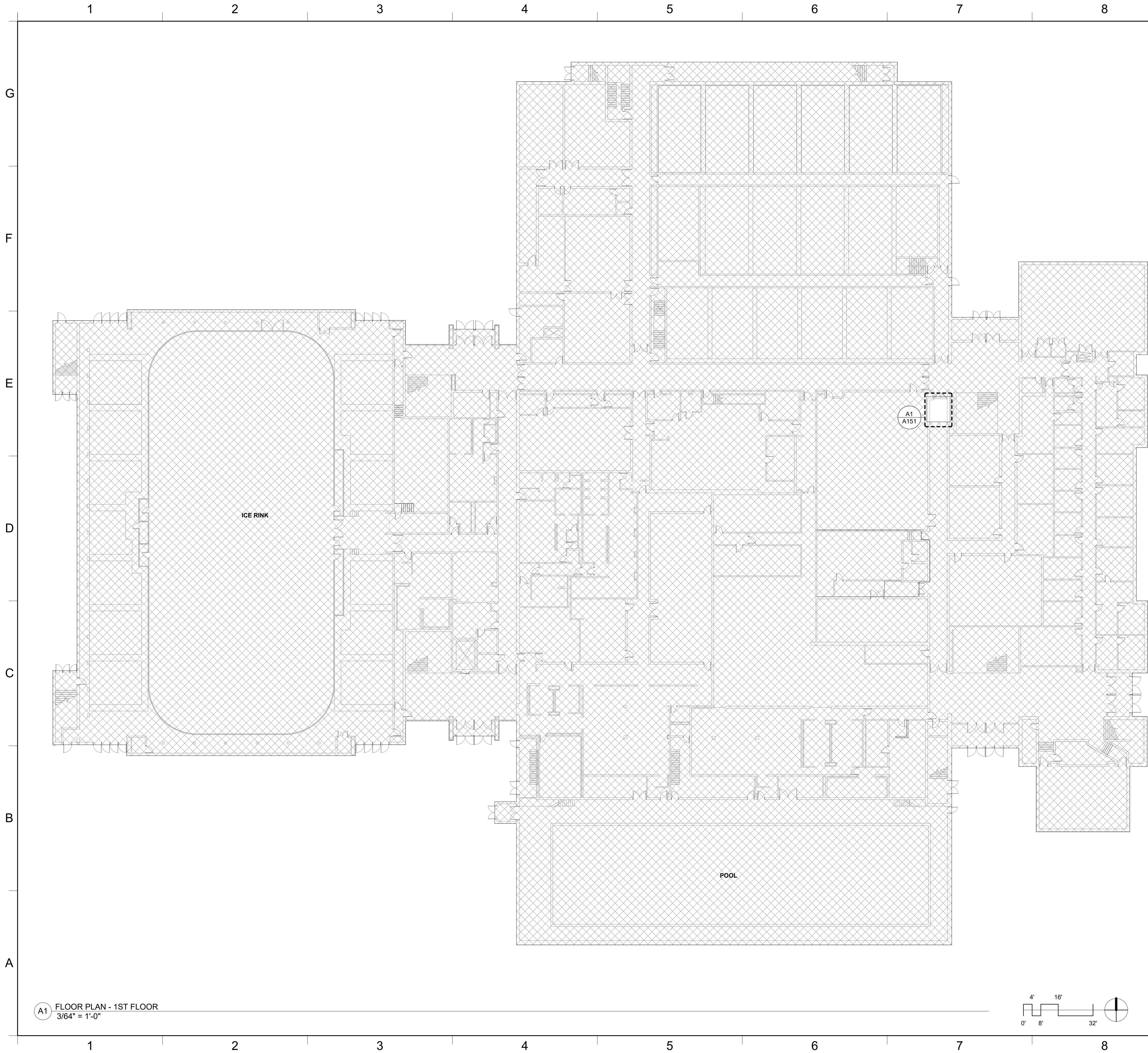
G001



PARK CENTER - ADA BLEACHER REPLACEMENT

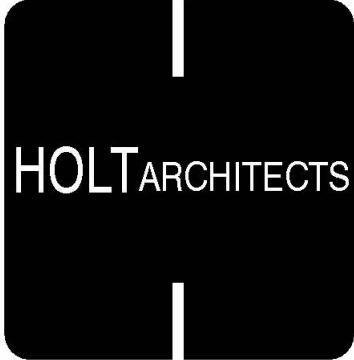
SUNY CORTLAND





GENERAL ARCHITECTURAL NOTES

1. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND COURT CENTERLINES PRIOR TO INITIATING WORK.
2. CONTRACTOR SHALL PROVIDE FIRE RETARDANT WOOD BLOCKING AT ALL FLOOR, WALL, AND CEILING MOUNTED EQUIPMENT, MILLWORK, AND ACCESSORIES PROVIDED UNDER THIS CONTRACT AND EQUIPMENT TO BE PROVIDED BY THE OWNER.
3. CONTRACTOR SHALL PROVIDE BRACING WHERE REQUIRED TO SUPPORT OR STABILIZE ALL NON-STRUCTURAL FRAMING.
4. PROVIDE ACCESS PANELS IN WALLS AND CEILINGS AS REQUIRED TO OBTAIN CONVENIENT MAINTENANCE ACCESS TO ALL VALVES, DAMPERS, CONCEALED JUNCTION BOXES, AND OTHER EQUIPMENT REQUIRING ADJUSTMENT, SERVICE, OR MAINTENANCE. PROVIDE PROPOSED LOCATION AND SIZE OF ALL ACCESS PANELS FOR REVIEW AND APPROVAL BY ARCHITECT PRIOR TO INSTALLATION.
5. PROVIDE EXPANSION JOINT COVERS/ASSEMBLIES AT ALL INTERIOR AND EXTERIOR EXPANSION JOINTS.
6. PROVIDE FIRE RATED ACCESSORIES AT ALL FIRE RATED PARTITIONS.



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01 KEYED CONSTRUCTION NOTES

ALTERATIONS TO  
**PARK CENTER - ADA BLEACHER REPLACEMENT**  
SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

DATE:	07/03/2025
HOLT PROJECT:	24092
SUNY CORTLAND PROJECT:	20240031
DRAWN BY:	ECH

FIRST FLOOR  
OVERALL PLAN

G101

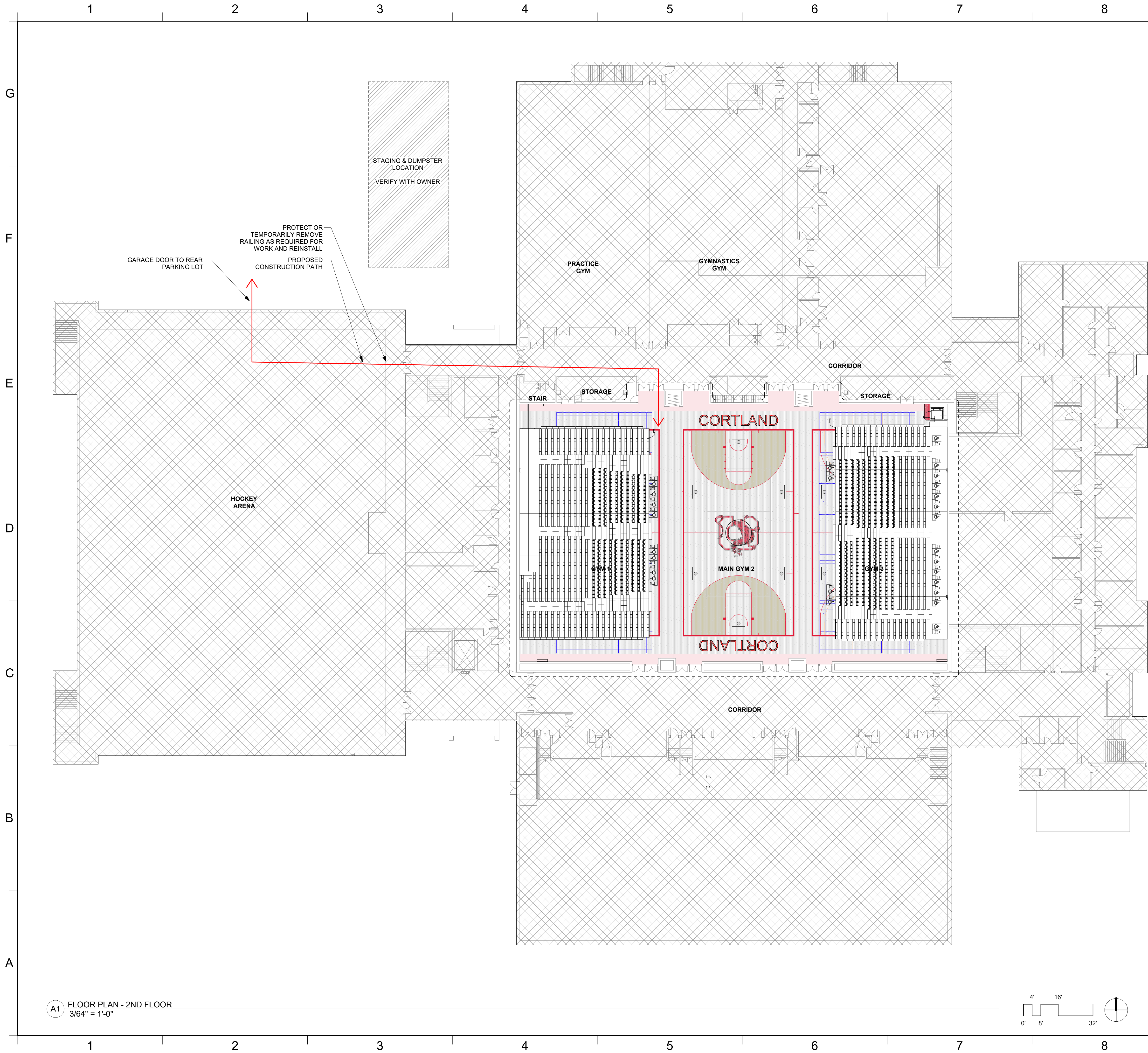
COREY GYM OCCUPANCY

BANK A (WEST): 300 CHAIR & 711 BENCH SEATING  
BANK B (EAST): 384 CHAIR & 412 BENCH SEATING

TOTAL SEATING: 1,807

ACCESSIBILITY SEATING:  
COURT SIDE: 12 WHEELCHAIR + 12 COMPANION SEATING  
PLATFORM LEVEL: 14 WHEELCHAIR + 14 COMPANION SEATING





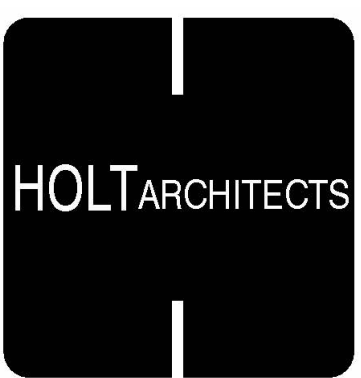
A1 FLOOR PLAN - 2ND FLOOR  
3/64" = 1'-0"

NOTE: NOT ALL MAY APPLY		
LOCATION OF EXITS	(E)	ENCLOSED EXIT/ EXIT TO EXTERIOR
	(ED)	EXIT DISCHARGE
	(EA)	EXIT ACCESS
	(HE)	HORIZONTAL EXIT
FIRE EXTINGUISHER	BRACKET CABINET	<input type="radio"/> FE <input type="checkbox"/> FEC
EXIT ACCESS TRAVEL DISTANCE (EATD): DISTANCE TO EXITS FROM THE MOST REMOTE POINT IN THE MOST REMOTE ROOM ON THE FLOOR		→→→→→EATD = xxx FEET→→→→→
COMMON PATH OF EGRESS TRAVEL (CPET)		→→→→→CPET = xxx FEET→→→→→
REMOVEDNESS OF EXITS	EXIT TO EXIT (D1)	— — — — — D1 = xxx FEET — — — — —
	BUILDING DIAGONAL (D2)	— — — — — D2 = xxx FEET — — — — —
DEAD END CORRIDOR (DE)		— — — — — DE = xxx FEET — — — — —
CONTRACT LIMIT LINE		— — — — —
3 HOUR FIRE WALL - EXISTING		FW-3HR-E
3 HOUR FIRE WALL		FW-3HR
2 HOUR FIRE WALL - EXISTING		FW-2HR-E
2 HOUR FIRE WALL		FW-2HR
2 HOUR FIRE BARRIER - EXISTING		FB-2HR-E
2 HOUR FIRE BARRIER		FB-2HR
2 HOUR SHAFT/STAIR ENCLOSURE - EXISTING		SE-2HR-E
2 HOUR SHAFT/STAIR ENCLOSURE		SE-2HR
1 HOUR FIRE BARRIER - EXISTING		FB-1HR-E
1 HOUR FIRE BARRIER		FB-1HR
1 HOUR SHAFT/STAIR ENCLOSURE - EXISTING		SE-1HR-E
1 HOUR SHAFT/STAIR ENCLOSURE		SE-1HR
1 HOUR FIRE PARTITION - EXISTING		FP-1HR-E
1 HOUR FIRE PARTITION		FP-1HR
1 HOUR SMOKE BARRIER - EXISTING		SB-1HR-E
1 HOUR SMOKE BARRIER		SB-1HR
1/2 HOUR FIRE PARTITION - EXISTING		FP-1/2HR-E
1/2 HOUR FIRE PARTITION		FP-1/2HR
0 HOUR SMOKE PARTITION - EXISTING		SP-0HR-E
0 HOUR SMOKE PARTITION		SP-0HR
HORIZONTAL ASSEMBLY (HA) (SHOWN IN PLAN)		

GENERAL CODE NOTES

1. EXISTING WALL RATINGS SHOWN ON CODE DRAWINGS REFLECT THE RATINGS AS SHOWN ON EXISTING DOCUMENTS PROVIDED BY THE OWNER. NOT VERIFIED BY ARCHITECT. COORDINATE EXISTING AND NEW PARTITIONS WITH DEMOLITION AND CONSTRUCTION PLANS.

WALL & DOOR RATING SUMMARY				
	WALL RATING	DWG. ABBREVI- TABLE STENCILING	2015 IBC TABLE 716.5	DOOR RATING PROVIDED
FIRE WALLS	2 HR	FW-2HR	90 MIN	90 MIN
	3 HR	FW-3HR	180 MIN	180 MIN
FIRE BARRIERS (EXIT ENCLOSURE HORIZONTAL EXIT INCIDENTAL USE/HAZARD OCCUPANCY SEPARATION)	1 HR (EXIT ENCLOSURE AND EXIT PASSAGEWAY WALLS)	FB-1HR	60 MIN	60 MIN
	1 HR (OTHER FIRE BARRIERS)	FB-1HR	45 MIN	45 MIN
	2 HR	FB-2HR	90 MIN	90 MIN
SHAFT ENCLOSURES (FIRE BARRIER AT ELEVATOR, STAIR OR MECHANICAL SHAFT)	1 HR	SE-1HR	60 MIN	60 MIN
	2 HR	SE-2HR	90 MIN	90 MIN
FIRE PARTITION (ELEV LOBBY, CORRIDOR WALL, TENANT SEPARATION)	0.5 HR		20 MIN	20 MIN
	1 HR	FP-1HR	20 MIN	20 MIN
SMOKE BARRIERS	1 HR	SB-1HR	20 MIN	20 MIN
FIRE BARRIER/ SMOKE BARRIERS (SMOKE BARRIER COINCIDING WITH FIRE BARRIER - INCIDENTAL USE, EXIT ENCLOSURE, ETC)	1 HR (EXIT ENCLOSURE AND EXIT PASSAGEWAY WALLS)	FBSB-1HR	60 MIN	60 MIN
	1 HR (OTHER FIRE BARRIERS)	FBSB-1HR	45 MIN	45 MIN
	2 HR	FBSB-2HR	90 MIN	90 MIN
SHAFT ENCLOSURE/ SMOKE BARRIERS (SMOKE BARRIER COINCIDING WITH SHAFT ENCLOSURE)	1 HR	SESB-1HR	60 MIN	60 MIN
	2 HR	SESB-2HR	90 MIN	90 MIN
FIRE WALL/ SMOKE BARRIERS (SMOKE BARRIER COINCIDING WITH FIRE WALL)	1 HR	FWSB-1HR	60 MIN	60 MIN
	2 HR	FWSB-2HR	90 MIN	90 MIN
SMOKE PARTITIONS (SP)(UNRATED SMOKE RESISTANT CONSTRUCTION - CORRIDOR)	0 HR	SP-0HR	0 MIN	0 MIN
HORIZONTAL ASSEMBLIES (HA) (RATED ENGINEERED CEILINGS)	1 HR	HA-1HR	NA	NA
	2 HR	HA-2HR	NA	NA
NON-RATED WALLS	NR	NR	0 MIN	0 MIN
EXTERIOR WALLS	1 HR	EW-1HR	45 MIN	45 MIN
	2 HR	EW-2HR	90 MIN	90 MIN
	3 HR	EW-3HR	90 MIN	90 MIN



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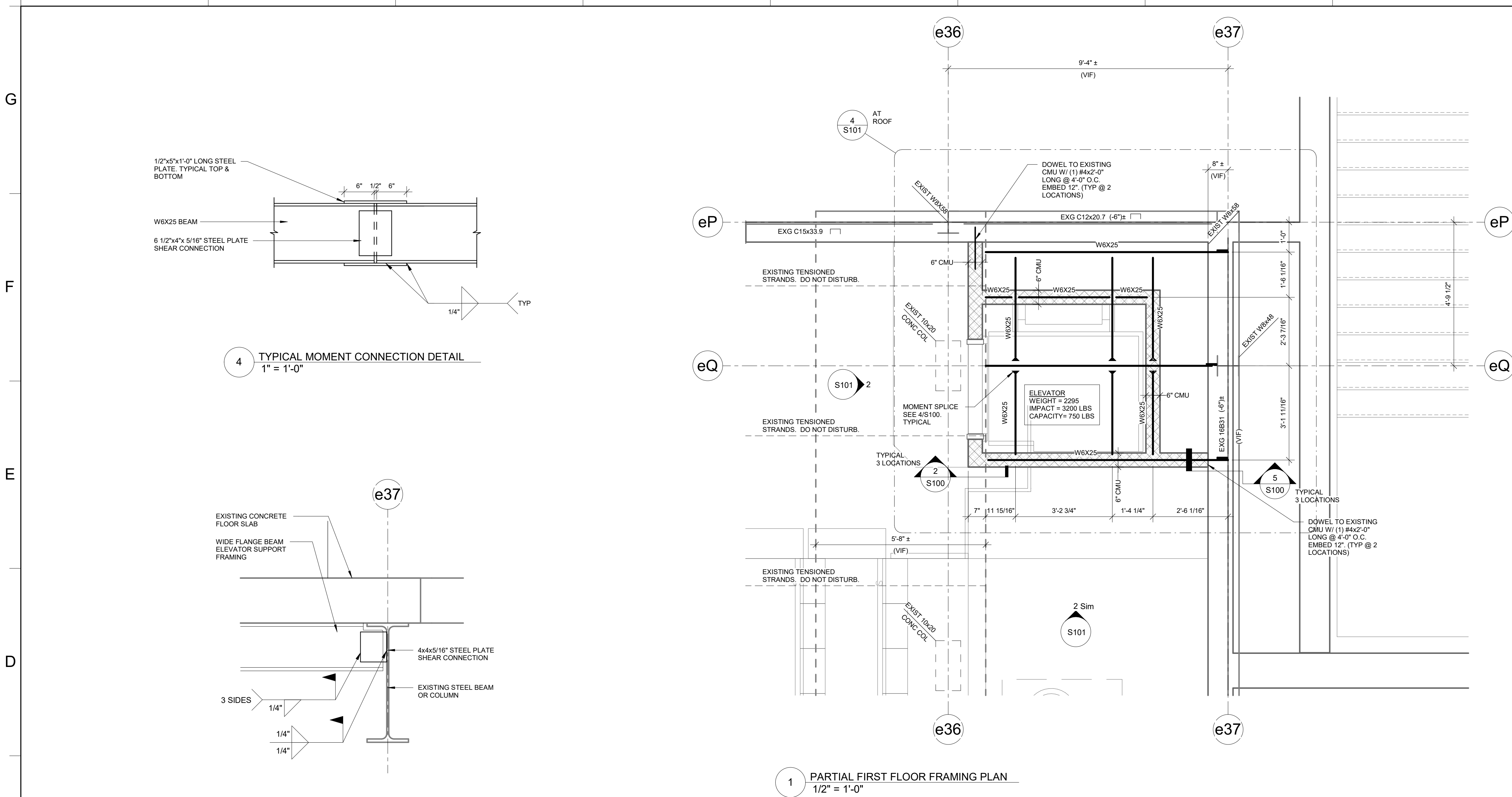
ALTERATIONS TO  
**PARK CENTER - ADA BLEACHER  
REPLACEMENT**  
SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

DATE:	07/03/2025
HOLT PROJECT:	24092
SUNY CORTLAND PROJECT:	20240031
DRAWN BY:	ECH

SECOND FLOOR  
OVERALL PLAN

G102





GENERAL NOTES

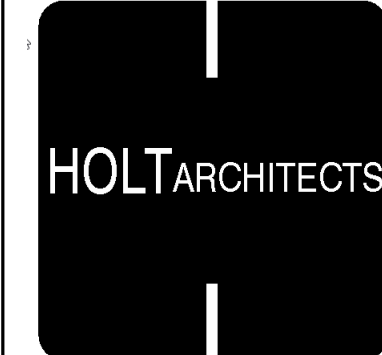
- CONTRACTOR SHALL VERIFY ALL CONDITIONS, DIMENSIONS, AND ELEVATIONS SHOWN AND IMMEDIATELY REPORT ANY DISCREPANCIES OR OMISSIONS TO THE ARCHITECT PRIOR TO CONSTRUCTION OR FABRICATION.
- SECTIONS AND DETAILS ARE CONTINUOUS AND TYPICAL UNLESS NOTED OTHERWISE.
- CONTRACTOR SHALL DETERMINE EXACT LOCATION OF EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR DAMAGES WHICH MIGHT BE OCCASIONED BY FAILURE TO EXACTLY LOCATED AND PRESERVE EXISTING UTILITIES.
- PROVIDE BARRICADES, WARNING SIGNALS, WARNING LIGHTS AND SIMILAR ITEMS AS REQUIRED AND MAINTAIN THROUGHOUT CONSTRUCTION, CONTRACTOR IS SOLELY RESPONSIBLE FOR JOB SITE SAFETY AND PROTECTION.
- CONTRACTOR SHALL COORDINATE ALL CONCRETE, EARTHWORK, AND CONCRETE MASONRY WORK WITH THE INSPECTION AND TESTING AGENCY RETAINED BY THE OWNER.

BUILDING DESIGN LOADS

OCCUPANCY CLASSIFICATION.....	EDUCATIONAL
OCCUPANCY CATEGORY.....	III
MINIMUM DESIGN LOADS PER BUILDING CODE OF NEW YORK STATE (NYSBC) 2020.	
LOAD COMBINATIONS.....	NYSBC 1605.2 OR 1605.3
MIN FLOOR LIVE LOADS (1607):	UNIFORM CONCENTRATED
GYMNASIUM.....	100 PSF
FIRST-FLOOR CORRIDOR.....	100 PSF
CLASSROOM.....	40 PSF
STAIRS AND EXITS.....	100 PSF 300#
ROOF LIVE LOADS (1607.11.2):	
MIN ROOF LIVE LOAD.....	20 PSF
ROOF SNOW LOAD (1609):	
GROUND SNOW LOAD Ps.....	40 PSF
FLAT-ROOF SNOW LOAD Pf.....	31 PSF
SNOW EXPOSURE FACTOR Ce.....	1.0
SNOW IMPORTANCE FACTOR Is.....	1.0
THERMAL FACTOR Ct.....	1.1
SNOW DRIFT LOAD.....	PER ASCE 7-16
UNBALANCED SNOW LOADS.....	PER ASCE 7-16
WIND LOAD (1609):	
BASIC DESIGN WIND SPEED.....	120 MPH (2016 CODE BASIS)
WIND IMPORTANCE FACTOR Iw.....	1.0
BUILDING CATEGORY (ASCE 1-1).....	III
WIND EXPOSURE.....	B
INTERNAL PRESSURE COEFF.....	+/-0.18
EXT COMP & CLADDING PRESSURE (1609.1.1 & ASCE 7-10)	
ROOF	
AREA	10 SF 50 SF 100 SF
NEGATIVE ZONE 1	-40.3 -34.1 -31.1
NEGATIVE ZONE 1'	-23.1 -23.1 -23.1
NEGATIVE ZONE 2	-53.1 -45.2 -41.8
NEGATIVE ZONE 3	-72.4 -56.5 -49.7
POSITIVE ALL ZONES	16.0 16.0 16.0
OVERHANG ZONE 1&1'	-36.4 -34.9 -34.3
OVERHANG ZONE 2	-49.3 -38.7 -34.1
OVERHANG ZONE 3	-68.5 -50.0 -42.1
WALL	
AREA	10 SF 100 SF 500 SF
NEGATIVE ZONE 4	-25.1 -21.7 -19.3
NEGATIVE ZONE 5	-30.8 -24.0 -19.3
POSITIVE ZONES 4 & 5	23.1 19.7 17.3
EARTHQUAKE DESIGN DATA (1613):	
SEISMIC IMPORTANCE FACTOR (I).....	1.25
OCCUPANCY CATEGORY.....	III
SPECTRAL RESPONSE ACCELERATION, Ss.....	24.4 %g
SPECTRAL RESPONSE ACCELERATION, Sa.....	4.8 %g
SPECTRAL RESPONSE COEF SDS.....	0.146
SPECTRAL RESPONSE COEF SD1.....	0.026
SITE CLASS.....	B
SEISMIC DESIGN CATEGORY.....	A
BASIC SEISMIC - FORCE - RESISTING SYSTEMS	
ORDINARY STEEL, CONCENTRICALLY BRACED FRAMES	
DESIGN BASE SHEAR PER ASCE 7	
V = 0.2W	
SEISMIC RESPONSE COEFFICIENT Cs.....	0.089
RESPONSE MODIFICATION FACTOR R.....	1.5
ANALYSIS PROCEDURE	
EQUIVALENT LATERAL FORCE (ASCE)	

STRUCTURAL STEEL NOTES

- THE STRUCTURAL STEEL FRAME AS DESIGNED IS A NON-SELF-SUPPORTING STEEL FRAME. COORDINATE THE ERECTION WITH THE INSTALLATION OF OTHER BUILDING ELEMENTS REQUIRED FOR THE STRUCTURE'S STABILITY. THESE ELEMENTS INCLUDE SLABS, METAL DECK, MASONRY WALLS, AND CONCRETE WALLS. PROVIDE AND MAINTAIN TEMPORARY SHORING AND BRACING UNTIL THESE OTHER BUILDING ELEMENTS ARE COMPLETELY INSTALLED AND CURED.
- WIDE-FLANGE AND WT SECTIONS SHALL COMPLY WITH ASTM A992.  $F_y=50$  KSI.
- HSS SECTIONS SHALL COMPLY WITH ASTM A500 GRADE C.  $F_y=46$  KSI (ROUND HSS)  $F_y=50$  KSI (RECTANGULAR HSS).
- ALL OTHER SHAPES SHALL COMPLY WITH ASTM A 36.  $F_y=36$  KSI.
- SHOP CONNECTIONS SHALL BE 3/4" DIAMETER A325 OR A490 HIGH STRENGTH BOLTED OR WELDED. (UNLESS OTHERWISE NOTED).
- FIELD CONNECTIONS SHALL BE 3/4" DIAMETER A325 OR A490 HIGH STRENGTH BOLTED OR WELDED (UNLESS OTHERWISE NOTED). FIELD BOLTED CONNECTIONS SHALL BE SHEAR BEARING CONNECTIONS UNLESS OTHERWISE NOTED ON THE DRAWINGS. SHEAR BEARING CONNECTIONS SHALL BE INSTALLED TO THE SNUG TIGHT CONDITION.
- PROVIDE ANGLE FRAMES AROUND ALL FLOOR AND ROOF OPENINGS WITH A DIMENSION OF 1'-0" IN ANY DIRECTION ON ROOF AREAS FRAMED IN STEEL. COORDINATE SIZE AND LOCATION WITH MECHANICAL CONTRACTOR.
- STEEL FLOOR AND ROOF DECK SHALL BE MANUFACTURED TO THE SPECIFICATIONS OF THE STEEL DECK INSTITUTE. SEE THE PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS. PROVIDE A COMPLETE STEEL DECK SYSTEM WITH ALL FOUR STOPS, END CLOSURE STRIPS AND OTHER ACCESSORIES. DO NOT SUBMIT STEEL ROOF AND FLOOR DECK DRAWINGS FOR REVIEW UNTIL STEEL ERECTION PLANS HAVE BEEN SUBMITTED AND APPROVED.
- THE ANCHOR BOLT PLANS AND STRUCTURAL STEEL ERECTION DRAWINGS SHALL BE SUBMITTED AND REVIEWED PRIOR TO SUBMITTING FABRICATION DETAIL DRAWINGS, JOIST DRAWINGS OR DECK DRAWINGS.
- SEE DRAWINGS AND SPECIFICATIONS FOR STEEL FINISH REQUIREMENTS.



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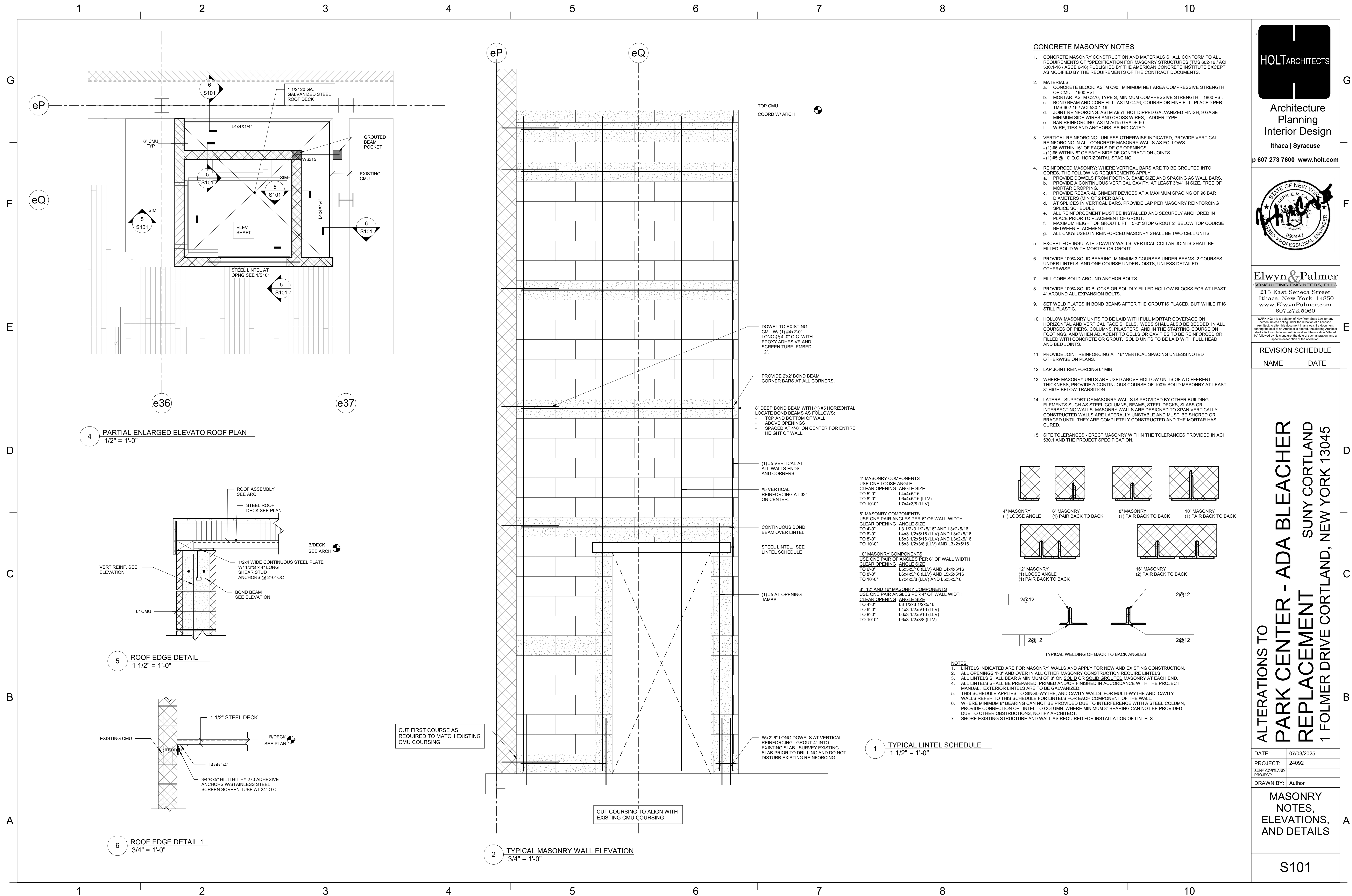
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PROJECT:	20240031
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PARTIAL FIRST  
FLOOR FRAMING  
PLAN

S100





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DRAWN BY:	Author

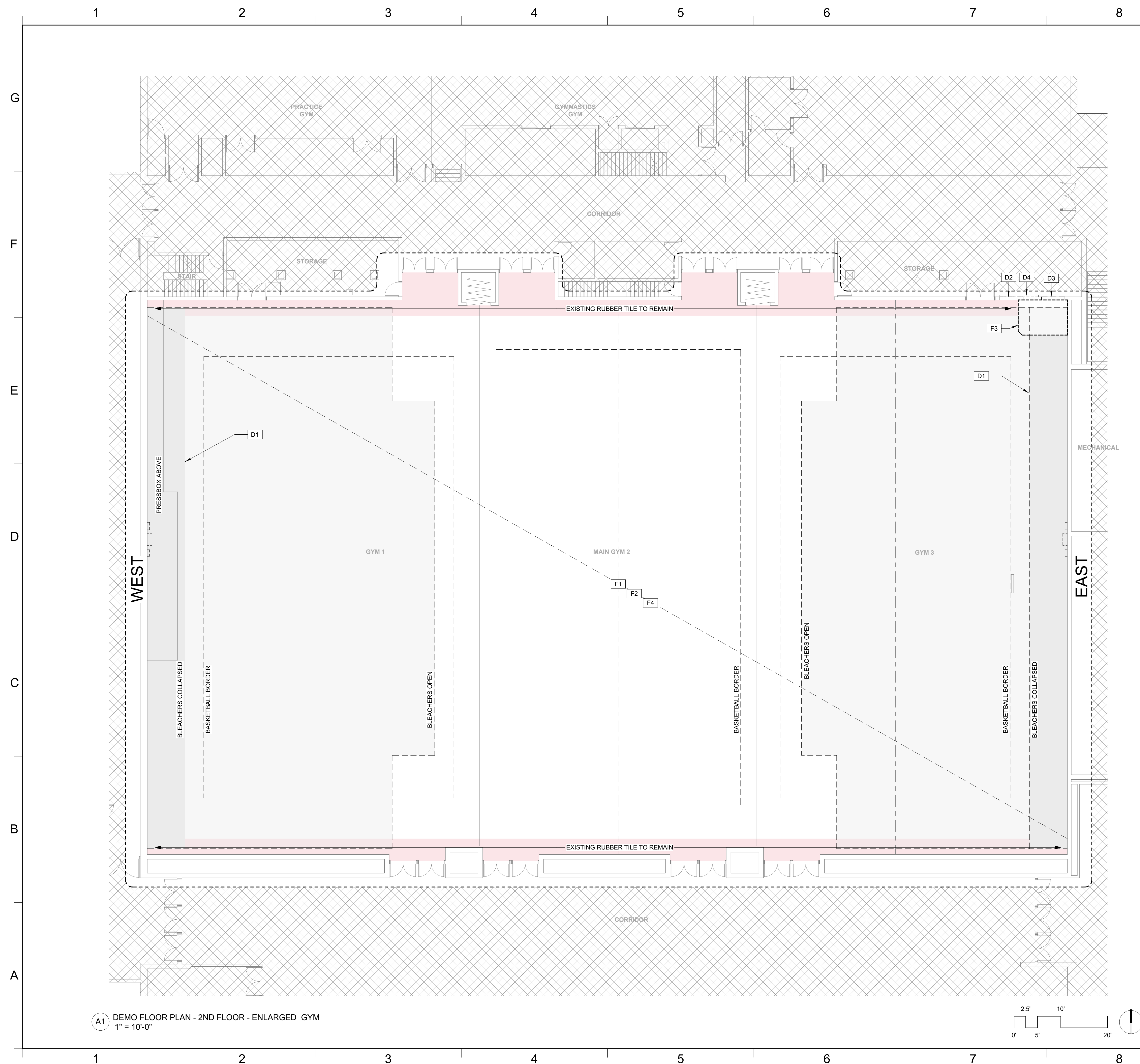
# MASONRY NOTES, ELEVATIONS, AND DETAILS

S101
















## GENERAL DEMOLITION NOTES

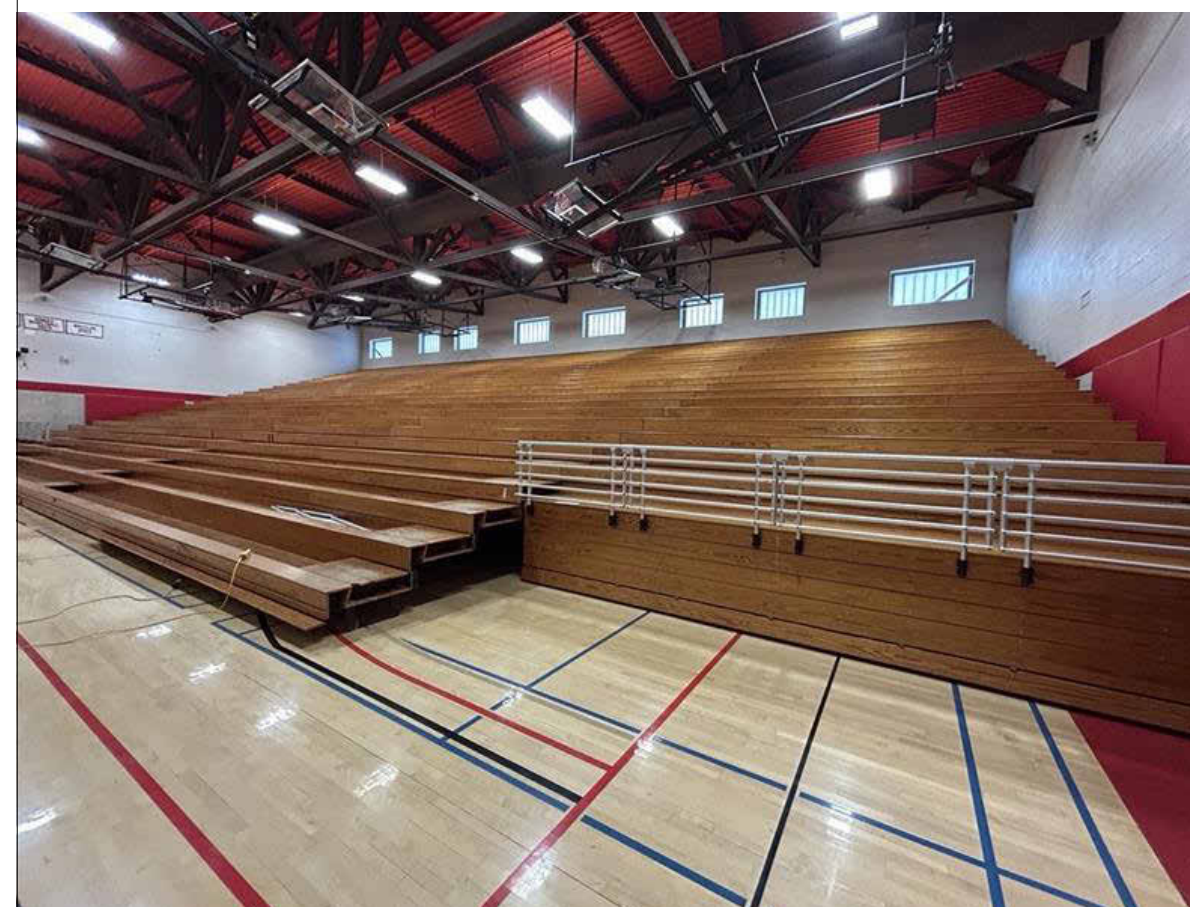
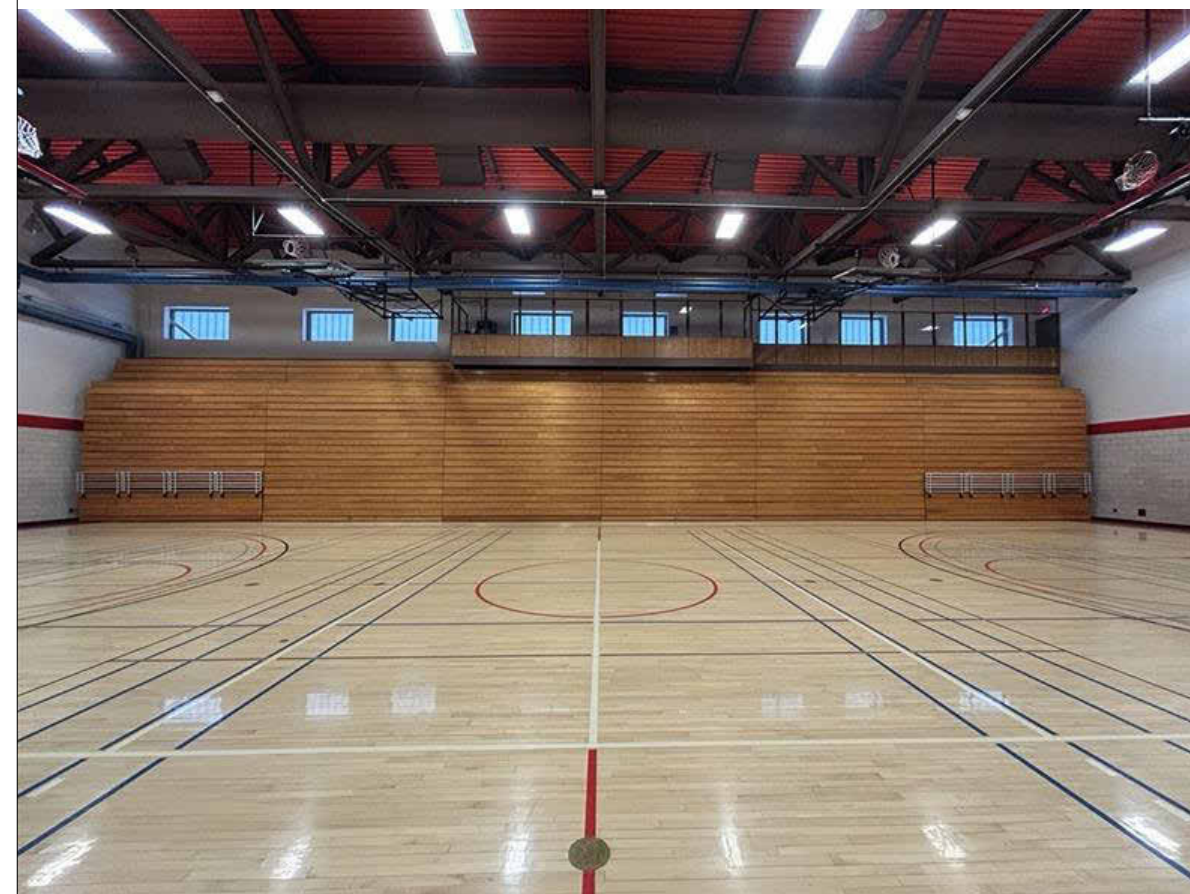
1. THIS DEMOLITION DRAWING INDICATES MAJOR ARCHITECTURAL ITEMS FOR REMOVAL, PATCH, AND REPAIR. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK AND SHALL COORDINATE AND EXECUTE FULL SCOPE OF REMOVALS AS REQUIRED TO EXECUTE SCHEDULED WORK.
2. IT IS EXPECTED THAT HAZARDOUS MATERIALS WILL BE ENCOUNTERED IN THE WORK. IF MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS ARE ENCOUNTERED, DO NOT DISTURB AND IMMEDIATELY NOTIFY THE ARCHITECT.
3. PROTECT/ MAINTAIN ALL EXISTING FIRE PROTECTION AND FIRE RESISTANCE RATED CONSTRUCTION, WHERE DEMOLITION OR SCHEDULED WORK DISTURBS FIRE PROTECTION. THE CONTRACTOR SHALL MAKE REPAIRS NECESSARY TO MAINTAIN REQUIRED RATING.
4. CONTRACTOR SHALL, AT ALL TIMES, PRESERVE THE STRUCTURAL INTEGRITY OF THE EXISTING CONSTRUCTION AND MAINTAIN WEATHER-TIGHTNESS OF THE EXISTING ENVELOPE.
5. THE CONTRACTOR SHALL PROVIDE TEMPORARY STRUCTURAL BRACING AS REQUIRED DURING DEMOLITION AND CONSTRUCTION.
6. THE SCOPE OF ALL DEMOLITION WORK INCLUDES THE PATCHING AND PREPARATION OF THE REMAINING SURFACES WHICH ADJACENT SURFACES, EXPOSED BY THE MATERIAL AND FINISH OR THE PREPARATION OF THE SURFACE TO RECEIVE THE SCHEDULED WORK.
7. ANY PORTION OF THE PROJECT TO REMAIN WHICH IS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY SHALL BE REPAIRED OR REPLACED TO MATCH THE EXISTING CONDITIONS.
8. THE OWNER HAS FIRST RIGHT TO ALL SALVAGE ITEMS. ITEMS NOT CLAIMED BY THE OWNER SHALL BECOME THE CONTRACTOR'S RESPONSIBILITY TO DISPOSE OF PROPERLY.
9. RECYCLE ALL WOOD, GLASS, METAL, AND GYPSUM BOARD. ALL MASONRY TO BE USED AS CLEAN FILL OFF SITE.

### DEMOLITION LEGEND

- |   |                               |   |  |
|---|-------------------------------|---|--|
|  | CONTRACT LIMIT LINE           |  | PARTITIONS, DOORS AND<br>ITEMS TO BE REMOVED |
|  | AREA NOT IN<br>CONTRACT (NIC) |  | EXISTING DOOR                                |
|  | MATCHLINE                     |  | EXISTING PARTITION                           |
|  | SCORE LIMIT LINE              |   |  |

## KEYED DEMOLITION NOTES

- |    |  |
|----|--|
| D1 | REMOVE BLEACHER SYSTEM AND STRUCTURE IN ITS ENTIRETY                                 |
| D2 | PROVIDE OPENING IN CMU WALL FOR NEW WORK   |
| D3 | SALVAGE DIFFUSER FOR REINSTALLATION  |
| D4 | REMOVE AND RELOCATE SHELVING BRACKETS. CONFIRM LOCATION WITH OWNER                   |
| F1 | CLEAN AND SAND FLOOR DOWN TO BARE WOOD, REMOVE SEALER AND STRIPING                   |
| D2 | REMOVE RESILIENT WALL BASE   |
| F3 | REMOVE WOOD WAREHOUSE FLOOR JOISTS AND TRAPERS AT AREA OF NEW CMU ENCLOSURE AND RAMP |
| F4 | SALVAGE WOOD FLOORING FOR NEW WORK   |
| F4 | REMOVE AND REPLACE DAMAGED AND WARPED FLOORING BOARDS, ASSUME 5%                     |



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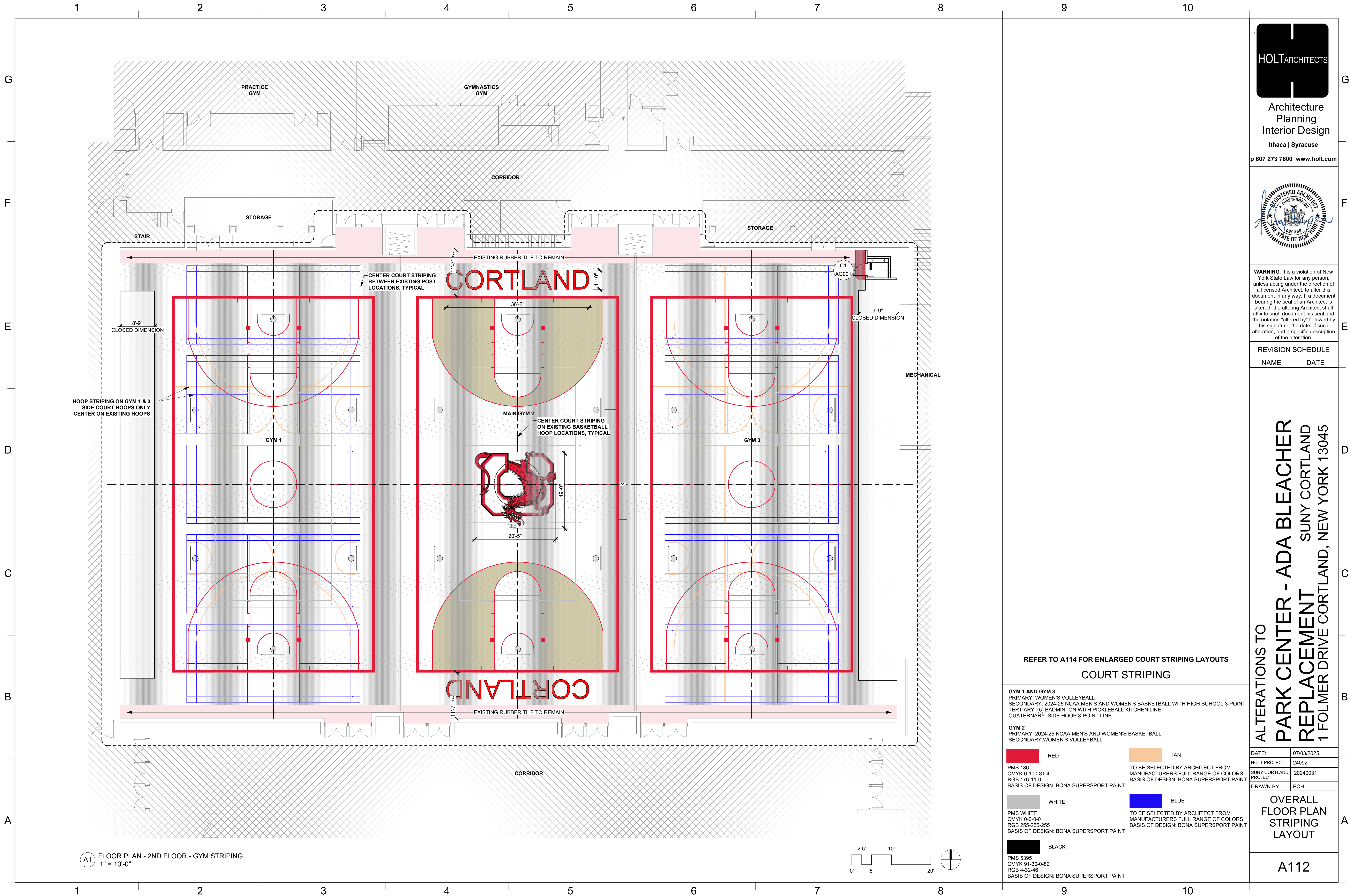
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SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

DATE:	07/03/2025
HOLT PROJECT:	24092
SUNY CORTLAND PROJECT:	20240031
DRAWN BY:	ECH

PARTIAL  
SECOND FLOOR  
DEMOLITION  
PLAN

AD102





A1 FLOOR PLAN - 2ND FLOOR - GYM STRIPING  
1" = 10'-0"

REFER TO A114 FOR ENLARGED COURT STRIPING LAYOUTS

COURT STRIPING

**GYM 1 AND GYM 3**  
PRIMARY: WOMEN'S VOLLEYBALL  
SECONDARY: 2024-25 NCAA MEN'S AND WOMEN'S BASKETBALL WITH HIGH SCHOOL 3-POINT  
TERTIARY: (5) BADMINTON WITH PICKLEBALL KITCHEN LINE  
QUATERNARY: SIDE HOOP 3-POINT LINE

**GYM 2**  
PRIMARY: 2024-25 NCAA MEN'S AND WOMEN'S BASKETBALL  
SECONDARY: WOMEN'S VOLLEYBALL

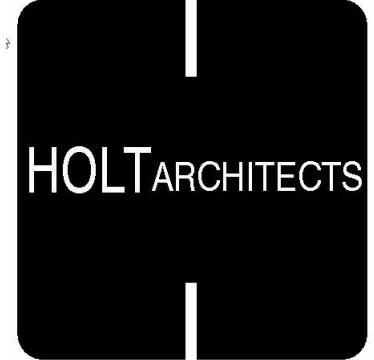
<div></div> RED	<div></div> TAN
PMS 186 CMYK 0-100-81-4 RGB 176-11-0 BASIS OF DESIGN: BONA SUPERSPORT PAINT	TO BE SELECTED BY ARCHITECT FROM MANUFACTURERS FULL RANGE OF COLORS BASIS OF DESIGN: BONA SUPERSPORT PAINT
<div></div> WHITE	<div></div> BLUE
PMS WHITE CMYK 0-0-0-0 RGB 255-255-255 BASIS OF DESIGN: BONA SUPERSPORT PAINT	TO BE SELECTED BY ARCHITECT FROM MANUFACTURERS FULL RANGE OF COLORS BASIS OF DESIGN: BONA SUPERSPORT PAINT
<div></div> BLACK	
PMS 5395 CMYK 91-30-0-82 RGB 4-32-46 BASIS OF DESIGN: BONA SUPERSPORT PAINT	

ALTERATIONS TO  
PARK CENTER - ADA BLEACHER  
REPLACEMENT  
SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

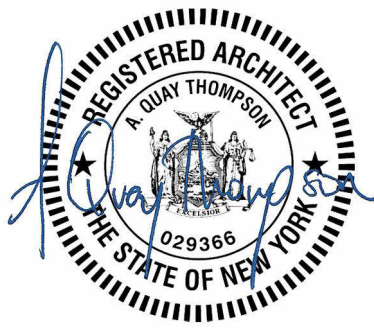
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OVERALL  
FLOOR PLAN  
STRIPING  
LAYOUT

A112



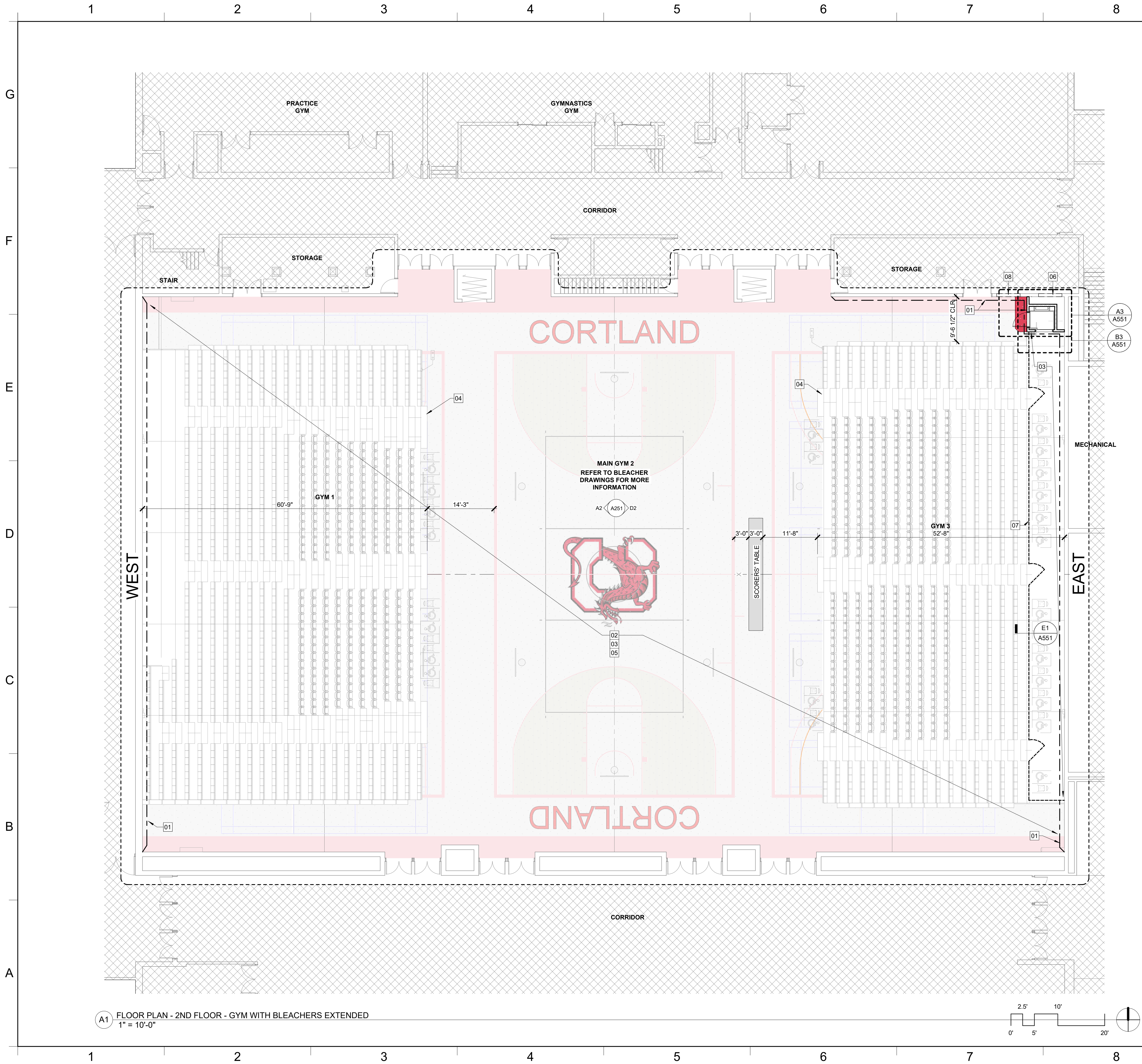
Architecture  
Planning  
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REVISION SCHEDULE	
NAME	DATE





- GENERAL ARCHITECTURAL NOTES
1. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND COURT CENTERLINES PRIOR TO INITIATING WORK.
  2. CONTRACTOR SHALL PROVIDE FIRE RETARDANT WOOD BLOCKING AT ALL FLOOR, WALL, AND CEILING MOUNTED EQUIPMENT, MILLWORK, AND ACCESSORIES PROVIDED UNDER THIS CONTRACT AND EQUIPMENT TO BE PROVIDED BY THE OWNER.
  3. CONTRACTOR SHALL PROVIDE BRACING WHERE REQUIRED TO SUPPORT OR STABILIZE ALL NON-STRUCTURAL FRAMING.
  4. PROVIDE ACCESS PANELS IN WALLS AND CEILINGS AS REQUIRED TO OBTAIN CONVENIENT MAINTENANCE ACCESS TO ALL VALVES, DAMPERS, CONCEALED JUNCTION BOXES, AND OTHER EQUIPMENT REQUIRING ADJUSTMENT, SERVICE, OR MAINTENANCE. PROVIDE PROPOSED LOCATION AND SIZE OF ALL ACCESS PANELS FOR REVIEW AND APPROVAL BY ARCHITECT PRIOR TO INSTALLATION.
  5. PROVIDE EXPANSION JOINT COVERS/ASSEMBLIES AT ALL INTERIOR AND EXTERIOR EXPANSION JOINTS.
  6. PROVIDE FIRE RATED ACCESSORIES AT ALL FIRE RATED PARTITIONS.

**HOLT**ARCHITECTS

Architecture  
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REGISTERED ARCHITECT  
A. QUAY TROMBDO  
029366  
THE STATE OF NEW YORK

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REVISION SCHEDULE	
NAME	DATE

- 01 KEYED CONSTRUCTION NOTES**
- 01 PATCH CMU WALL AT EXISTING BLEACHER AND ELECTRICAL MOUNTING LOCATIONS TO MATCH EXISTING, PAINT CMU WALL, SEE INTERIOR ELEVATIONS ON A251
  - 02 APPLY STRIPING, SEAL AND FINISH EXISTING WOOD FLOOR PER MANUFACTURERS INSTRUCTIONS, REFER TO A112 AND SPECIFICATIONS
  - 03 APPLY RUBBER WALL BASE, SEE FINISH SCHEDULE FOR RB1 & RB2 LOCATIONS
  - 04 INSTALL BLEACHER SEATING SYSTEM, REFER TO BLEACHER DRAWINGS AND SPECIFICATIONS
  - 05 CLEAN AND POLISH ALL EXISTING BRASS FLOOR COVERS (QUANTITY 30)
  - 06 TOOTH IN CMU AT OPENING, MATCH EXISTING ADJACENT
  - 07 PROVIDE LAMINATED GLASS GUARDRAILS WITH SPRING LOADED HINGED GATES AT EACH STAIR AISLE
  - 08 INSTALL SALVAGED DIFFUSER AND PROVIDE LINTEL, REFER TO MECHANICAL AND STRUCTURAL

COREY GYM OCCUPANCY	
BANK A (WEST): 300 CHAIR & 711 BENCH SEATING BANK B (EAST): 384 CHAIR & 412 BENCH SEATING	
TOTAL SEATING: 1,807	
ACCESSIBILITY SEATING: COURT SIDE: 12 WHEELCHAIR + 12 COMPANION SEATING PLATFORM LEVEL: 14 WHEELCHAIR + 14 COMPANION SEATING	

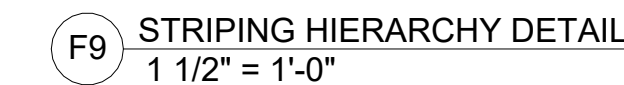
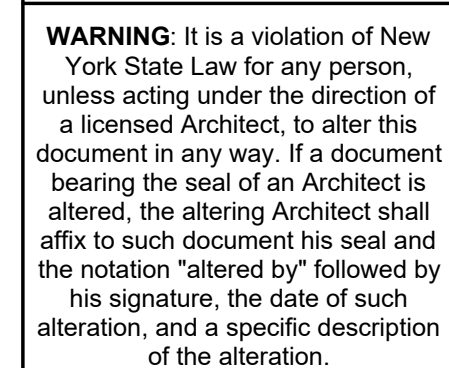
ALTERATIONS TO  
**PARK CENTER - ADA BLEACHER  
REPLACEMENT**  
SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

DATE:	07/03/2025
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DRAWN BY:	ECH

OVERALL  
FLOOR PLAN -  
BLEACHERS  
EXTENDED

**A113**

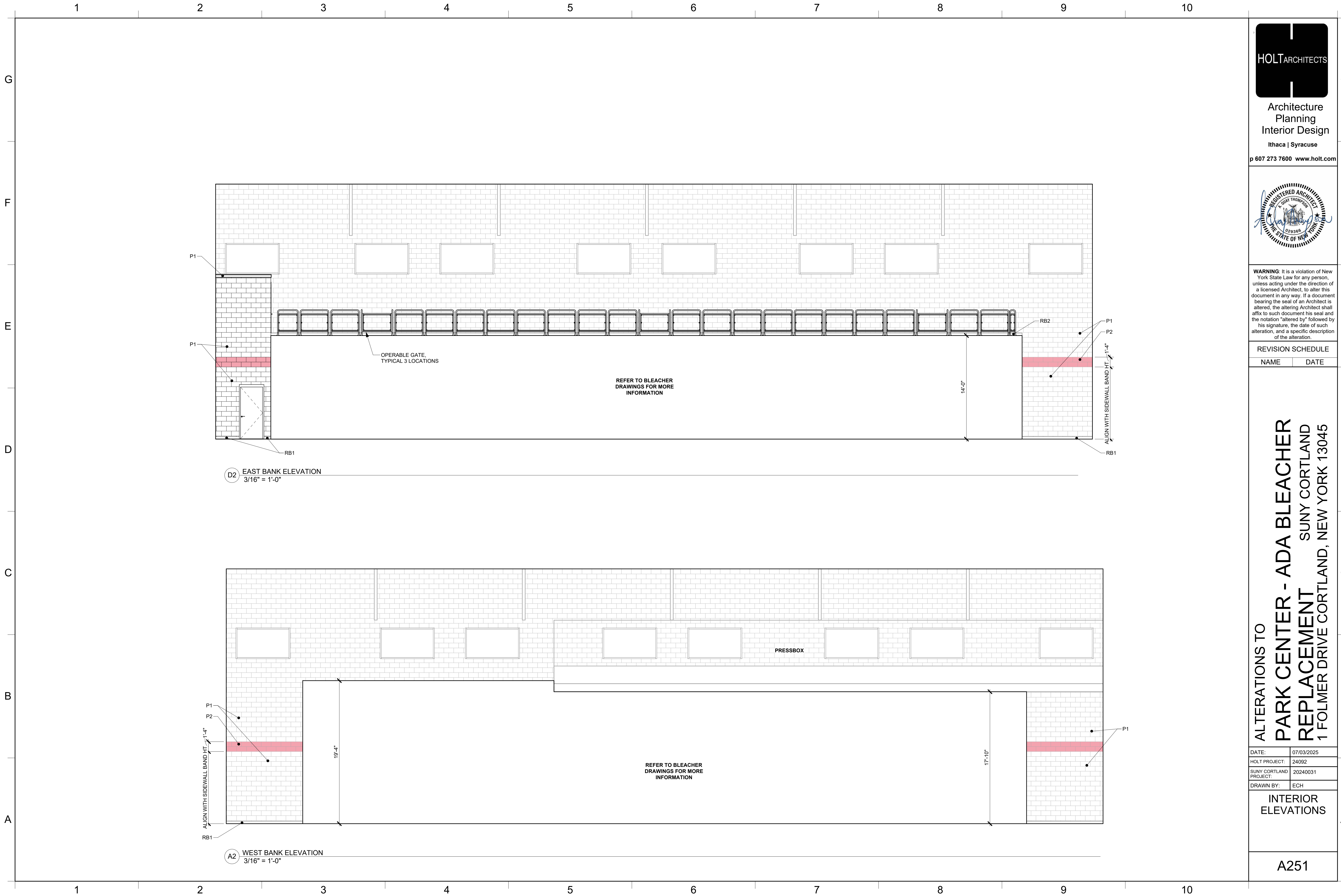


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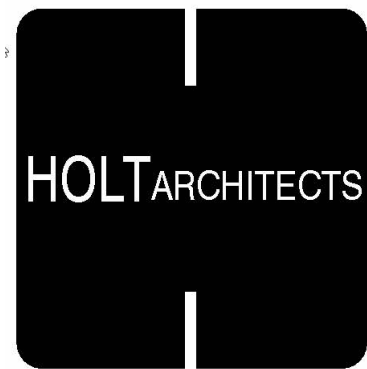
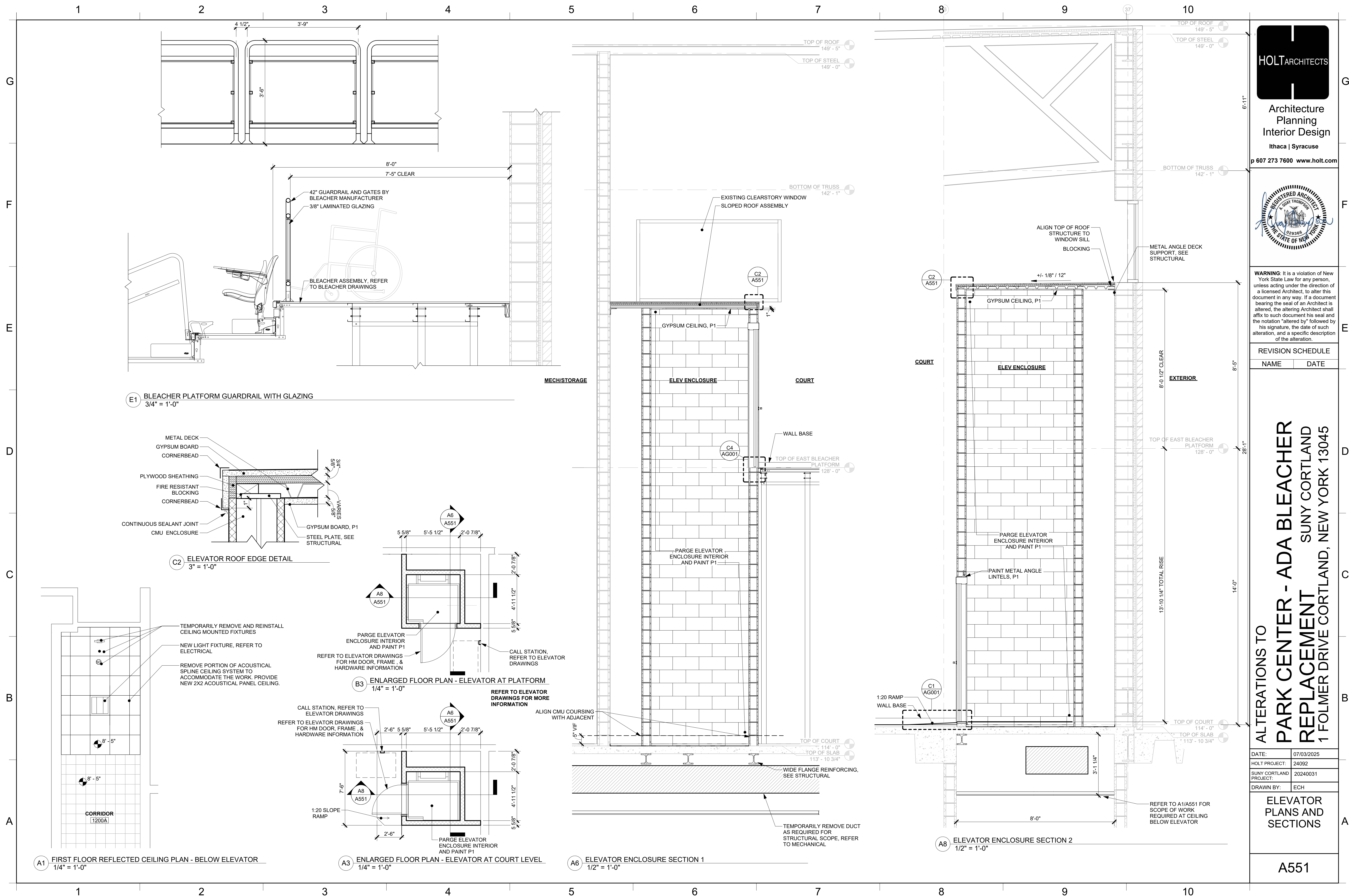
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A114
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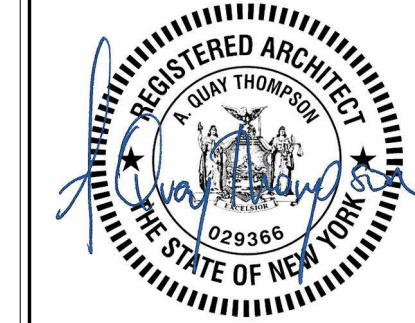






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ALTERATIONS TO  
**PARK CENTER - ADA BLEACHER REPLACEMENT**  
SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

DATE:	07/03/2025
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SUNY CORTLAND PROJECT:	20240031
DRAWN BY:	ECH

**ELEVATOR PLANS AND SECTIONS**

**A551**



### GENERAL NOTES

- ## REMOVAL NOTES

- PATHWAY NOTE:**

- ### CONDUCTOR NOTES



2. BRANCH CIRCUITS: PROVIDE SEPARATE NEUTRALS FOR EACH RECEPTACLE AND POWER CIRCUIT. SHARED NEUTRALS ARE NOT TO BE USED.

**CIRCUITING NOTES**

3. PROVIDE CIRCUIT NAMEPLATES FOR ALL NEW CIRCUITS. PROVIDE ENGRAVED NAMEPLATES FOR PANELS, TRANSFORMERS, DISCONNECT SWITCHES, MOTOR STARTERS AND CONTROL PANELS. PROVIDE TYPEWRITTEN PANEL DIRECTORY IN PANEL. PROVIDE DUPLICATE TYPEWRITTEN DIRECTORY ON AS-BUILT DRAWINGS.

NOT TO SCALE


## GENERAL

-  CONNECT TO POINT
-  DISCONNECT FROM POINT
-  JUNCTION BOX





## POWER

- ## LIGHTING



- TELECOM/AV

-  COMPUTER OUTLET - NUMBER INDICATES NUMBER OF PORTS  
 AV APPEARANCE

## FIRE ALARM

- |   |   |
|---|---|
|      | SMOKE DETECTOR - 'R' ADJACENT TO DEVICE DENOTES ELEVATOR RECALL FUNCTION                                    |
|      | HEAT DETECTOR   |
|  W15 | NOTIFICATION DEVICE - VISUAL ONLY - NUMBER IS THE CANDELA OUTPUT SETTING - 'CLG' DENOTES CEILING MOUNTED    |
|  W15 | NOTIFICATION DEVICE - AUDIBLE/VISUAL - NUMBER IS THE CANDELA OUTPUT SETTING - 'CLG' DENOTES CEILING MOUNTED |

**DOOR SECURITY**

- |   |                      |
|---|----------------------|
|  | CAR READER           |
|  | ELECTRIFIED HARDWARE |
|  | ELECTRIFIED HARDWARE |

## ABBREVIATIONS

- |            |                                  |
|------------|----------------------------------|
| BKR        | BREAKER                          |
| CCT/CKT    | CIRCUIT                          |
| DIV        | DIVISION                         |
| EC         | ELECTRICAL CONTRACTOR            |
| EL         | EMERGENCY LIGHT                  |
| EM         | EMERGENCY LIGHTING CIRCUIT       |
| EMT        | ELECTRICAL METALLIC TUBING       |
| G/GFI/GFCI | GROUND FAULT CIRCUIT INTERRUPTER |
| LTG        | LIGHTING                         |
| NL         | NIGHT LIGHT (CONTINUOUS ON)      |
| RGS        | RIGID GALVANIZED STEEL CONDUIT   |
| WPD        | WEATHERPROOF                     |
| UNO        | UNLESS NOTED OTHERWISE           |
| CSFD       | COMBINED SMOKE/FIRE DAMPER       |
| FMC        | FLUX/FRIE. METAL U/C. CONDUIT    |



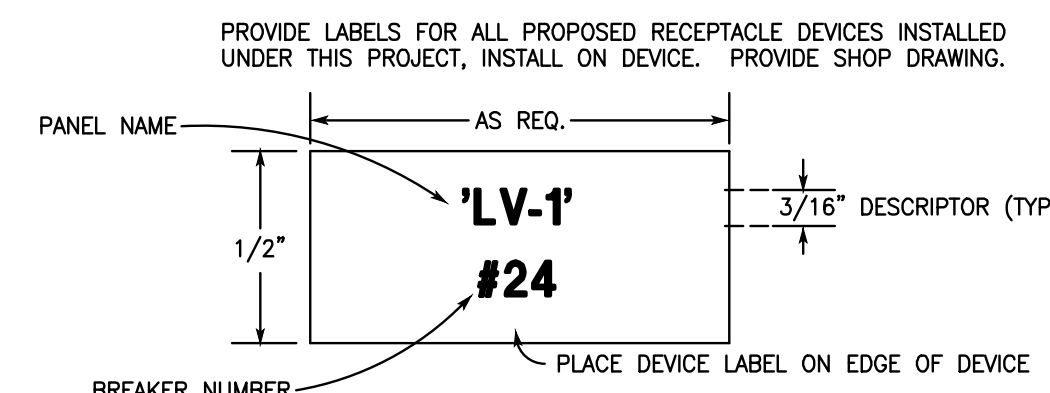
SCALE: NOT TO SCALE



SCALE: NOT TO SCALE



**E001** NOT TO SCALE



1) NOT TO SCALE

4" MAX PROTRUSION  
BETWEEN 27"–80"

80"

27"

ANY AMOUNT  
BELOW 27"

PROTRUDING OBJECTS  
MAXIMUM PROJECTION

48" MAX

16" MIN

FRONT APPROACH  
MIN & MAX REACH LIMITS

54" MAX  
48" MAX (BO)  
9" MIN

SIDE APPROACH  
MIN & MAX REACH LIMITS

NOT TO SCALE

FIXTURE SCHEDULE				
SYMBOL	TYPE & SIZE	VOLTS	LAMP(S)	MFR & MODEL
D1	12"ø SURFACE MOUNT LED DOWNLIGHT 12"ø x 1"D	120-277	LED MODULE, 3000K, 1500 DELIVERED LUMENS, 80 CRI	TOS THINTEK MINI RW MODEL 881215-RW-TM-CC OR EQUAL MOUNT TO WIREMOLD V5739 SHALLOW FIXTURE BOX.
R1	2X2 RECESSED LED TROFFER 23-3/4"L x 23-3/4"W x 3"D	120-277	LED MODULE, 3500K, 3000 DELIVERED LUMENS, 80 CRI	DAY-BRITE FLUXGRID MODEL 2FGG30LB35-2-DS-UNV-DIM

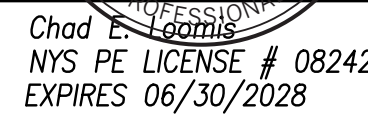
CONFORM TO INDICATED DIMENSIONS RATHER THAN DIMENSIONS SCALED FROM DRAWING  
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**Peterson Guadagnolo  
Consulting Engineers PC**



SEAL:



## REVISION SCHEDULE

NAME	DATE
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DATE:	07/03/2025
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HOLT PROJECT:	24092
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SUNY CORTLAND	20240031
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PROJEC.:	
DRAWN BY:	M.A. PETERSON

ELECTRICAL  
NOTES &  
SCHEDULES

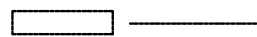
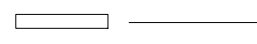
E001



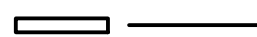
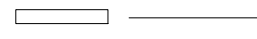
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



















































































## HVAC SYMBOL LIST AND ABBREVIATIONS

### REMOVAL PLANS:

-  EXISTING WORK TO BE REMOVED (DASHED LINE HEAVY)  
 EXISTING WORK TO REMAIN (SOLID LINE FAINT)

### ALL OTHER PLANS:

-  PROPOSED WORK (SOLID LINE HEAVY)  
 EXISTING WORK TO REMAIN (SOLID LINE FAINT)

	POINT OF CONNECTION OF NEW TO EXISTING WORK (NEW WORK PLANS)		GATE VALVE
	POINT OF REMOVAL AT EXISTING WORK (REMOVAL PLANS)		2 WAY CONTROL VALVE
	SUPPLY AIR DUCT		STEAM TRAP
	RETURN/EXHAUST/OUTDOOR AIR DUCT		TRIPLE DUTY VALVE
	MITERED ELBOW W/ TURNING VANES		STRAINER
	RADIUS ELBOW		3 WAY CONTROL VALVE
	AIR FLOW DIRECTION		PRESSURE-TEMPERATURE RELIEF VALVE
	FLEXIBLE DUCT		ECCENTRIC REDUCER
	VOLUME DAMPER		IN-LINE PUMP
	FIRE DAMPER		BASE MOUNTED PUMP
	SMOKE DAMPER		GLOBE VALVE
	COMBINATION FIRE/SMOKE DAMPER		THERMOMETER
	DUCT SMOKE DETECTOR		PRESSURE GAUGE
	THERMOSTAT OR TEMPERATURE SENSOR		FLANGED CONNECTION
	X = DIFFUSER TYPE # = CFM		CAP
	ELBOW DOWN		FIN TUBE RADIATION
	ELBOW UP		CHECK VALVE
	BOTTOM CONNECTION		BALL VALVE
	WATER FLOW DIRECTION		SCREWED UNION
	ACM ASBESTOS CONTAINING MATERIALS		BALANCE VALVE
	AFF ABOVE FINISH FLOOR		BUTTERFLY VALVE
	BDD BACKDRAFT DAMPER		PETE'S PLUG
	BOD BOTTOM OF DUCT		PIPE ANCHOR
	BOP BOTTOM OF PIPE		EXPANSION COMPENSATOR
	CFM CUBIC FEET PER MINUTE		FLEXIBLE CONNECTOR
	EA EXHAUST AIR		DOOR UNDERCUT (1" MINIMUM)
	EMS ENERGY MANAGEMENT SYSTEM		PIPE GUIDE
	FTR FINNED TUBE RADIATION		TERMINAL UNIT CONTROLLER
	GPM GALLONS PER MINUTE		ACCESS DOOR
	IAC INTEGRATED AUTOMATION CONTRACTOR		ACCESS PLATE
	OA OUTDOOR AIR		DIFFERENTIAL PRESSURE TRANSMITTER
	RA RETURN AIR		END SWITCH
	RP RADIANT PANEL		LOW TEMPERATURE DETECTOR
	SA SUPPLY AIR		STATIC PRESSURE TRANSMITTER
	TC TEMPERATURE CONTROL		TEMPERATURE TRANSMITTER
	WMS WIRE MESH SCREEN		VARIABLE FREQUENCY DRIVE
	S/S STAINLESS STEEL		GLYCOL CHILLED WATER SUPPLY
	MPS MEDIUM PRESSURE STEAM		GLYCOL CHILLED WATER RETURN
	RS REFRIGERANT SUCTION		GLYCOL HOT WATER SUPPLY
	RL REFRIGERANT LIQUID		GLYCOL HOT WATER RETURN
	CD CONDENSATE DRAIN		LOW PRESSURE STEAM SUPPLY
			LOW PRESSURE CONDENSATE RETURN
			HEATING HOT WATER SUPPLY
			HEATING HOT WATER RETURN

## HVAC NOTES

- ALL WORK SHALL CONFORM TO SYRACUSE UNIVERSITY STANDARDS OF QUALITY, MATERIAL AND WORKMANSHIP, AS DETAILED ON THE DRAWINGS AND IN THE SPECIFICATIONS.
- ALL WORK SHALL CONFORM TO THE NEW YORK STATE 2020 EXISTING BUILDING CODE, ALTERATION LEVEL 2.
- ALL WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT (OSHA) AS AMENDED AND THE REQUIREMENTS OF THE NEW YORK STATE DEPARTMENT OF LABOR.
- THE PROJECT OCCURS WITHIN THE CITY OF SYRACUSE. CONTRACTOR SHALL HAVE A VALID CITY OF SYRACUSE HEATING LICENSE AND SHALL PROVIDE A CITY OF SYRACUSE HEATING/MECHANICAL PERMIT, INSPECTION AND CERTIFICATE OF COMPLETION. THE CONTRACTOR SHALL PAY ALL FEES.
- CONFORM TO UTILITY COMPANY RULES & REGULATIONS.
- PROVIDE DETAILED SUBMITTALS FOR ALL MATERIALS AND EQUIPMENT PROVIDED UNDER THIS PROJECT.
- PROVIDE OPERATION AND MAINTENANCE INFORMATION FOR ALL MATERIALS, EQUIPMENT AND SYSTEMS PROVIDED UNDER THIS PROJECT. SEE SPECIFICATIONS.
- PROVIDE SIGNED, DATED, CONTRACTOR AS-BUILT DRAWINGS FOR ALL WORK PROVIDED UNDER THIS PROJECT. MAINTAIN ONE SET OF CONSTRUCTION DRAWINGS DENOTING ANY FIELD CHANGES WHICH ARE MADE AS THE WORK OF THE PROJECT PROGRESSES. KEEP THESE UPDATED. ENGINEER SHALL BE PERMITTED TO BORROW, PHOTOCOPY AND RETURN THESE DRAWINGS AT INTERVALS THROUGHOUT THE PROJECT.
- PROVIDE SUPPORT AND COORDINATION WITH THE AIR AND WATER BALANCE CONTRACTOR PROVIDED FOR THE PROJECT. AIR AND WATER BALANCING SHALL BE PERFORMED BY A SEPARATE AGENCY EMPLOYED BY THE MECHANICAL CONTRACTOR. SEE SPECIFICATIONS.
- COORDINATE LOCATIONS OF MECHANICAL AND HVAC DEVICES AND ELEMENTS WITH ARCHITECTURAL DRAWINGS AND THE ELECTRICAL, AND PLUMBING WORK. SEE ARCHITECTURAL DRAWINGS FOR SPECIFIC LOCATION OF DEVICES.
- ITEMS IDENTIFIED FOR "SALVAGE" SHALL BE REMOVED AND PROTECTED BY THE CONTRACTOR, AND TURNED OVER TO THE OWNER.
- EXISTING DUCTWORK AND PIPING SHOWN ON THESE DRAWINGS HAS BEEN DEVELOPED FROM RECORD DRAWINGS WHICH HAVE BEEN PARTIALLY VERIFIED. CONTRACTOR SHALL VERIFY DUCTWORK AND PIPING LOCATIONS FOR ALL AFFECTED AREAS DURING CONSTRUCTION AND SHALL AMEND THIS DRAWING FOR RECORD AS NECESSARY.

## DUCTWORK NOTES

- ALL SUPPLY, RETURN, GENERAL EXHAUST AND OUTDOOR AIR DUCTWORK SHALL BE GALVANIZED STEEL. BATHROOM EXHAUST DUCTWORK SHALL BE ALUMINUM. ALL DUCTWORK SHALL BE CONSTRUCTED ACCORDING TO THE SPECIFICATIONS AND APPLICABLE SMACNA GUIDELINES. THIS INCLUDES ALL DUCT RISERS/MAIN AS WELL AS BRANCH DUCTS.
- DUCT CONSTRUCTION SHALL BE PRESSURE CLASS 2" FOR ALL DUCTWORK EXCEPT WHERE SPECIFICALLY SHOWN HIGHER.
- ALL DUCT DIMENSIONS ARE SHOWN AS INSIDE DIMENSION IN INCHES UNLESS SPECIFICALLY SHOWN OTHERWISE.
- ALL ELBOWS SHALL BE CENTERLINE RADIUS = 1.5 X DUCT WIDTH. MINIMUM. MITER ELBOWS SHALL BE PERMITTED WHERE SPECIFICALLY SHOWN. PROVIDE TURNING VANES IN ALL MITER ELBOWS.
- PROVIDE BLANK CLEANOUT PLATES WITHIN 10 FT OF CHANGES IN DIRECTION AND AT 40 FOOT SPACING ON ALL DUCT EXCEPT THOSE DUCTS WHICH CAN BE EASILY DISASSEMBLED FOR CLEANING. LOCATE ACCESS PLATES WHERE SPECIFICALLY SHOWN ON DRAWINGS AND ALSO WHERE REQUIRED FOR DUCT CLEANING. CLEANOUT ACCESS PLATE OPENINGS SHALL BE 12"x14" CLEAR MINIMUM, FASTENED WITH SELF DRILLING TEK SCREWS AND SEALED WITH PUTTY. DOCUMENT ALL OF THESE LOCATIONS ON THE DUCT SHOP DRAWINGS.
- DUCT SHOP DRAWINGS ARE REQUIRED FOR THIS PROJECT. SEE SPECIFICATIONS.
- ALL SUPPLY, RETURN, AND GENERAL EXHAUST DUCTWORK SHALL BE SEALED WITH HARDCAST ALUMA-GRIP 701 BRAND DUCT SEALANT. SEAL ALL JOINTS, SEAMS, CONNECTIONS, TRANSVERSE JOINTS, LONGITUDINAL JOINTS, BOTH FIELD AND SHOP FORMED JOINTS. ALSO APPLY AT ALL CONNECTIONS TO EQUIPMENT, DIFFUSERS AND, FLEX JOINT CONNECTOR JOINT TO RIGID DUCT.
- COORDINATE DUCTWORK WITH WORK OF OTHER CONTRACTORS. ROUGH IN DUCT RUNS PRIOR TO INSTALLATION OF ELECTRICAL.
- DUCT LEAKAGE TESTS ARE REQUIRED ON THIS PROJECT.
- PROVIDE ONE REPRODUCIBLE SET OF DUCT AS-BUILT DRAWINGS IN AUTOCAD READABLE FORMAT, SUCH AS DWG OR PDF MEDIA. OTHER AS-BUILTS MAY BE MARKED UP ON PAPER SETS. SEE SPECIFICATIONS.
- PROVIDE VOLUME DAMPERS ON ALL TERMINAL DUCT BRANCHES UPSTREAM OF A DIFFUSER, REGISTER OR GRILLE. THIS APPLIES TO SUPPLY, RETURN, AND EXHAUST AIR DUCT SYSTEMS.

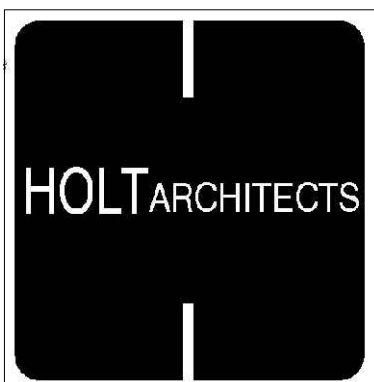
## INSULATION SCHEDULE

INSULATION SCHEDULE									
TYPE	OPERATING TEMPERATURE	PIPE INSULATION TYPE	FITTING INSULATION TYPE	FOR PIPE DIA. (INCHES)				NOTES	
				LESS THAN 1"	1"≤D<1-1/2"	1-1/2"≤D<4"	4"≤D<8"		8" AND LARGER
				INSULATION WALL THICKNESS (INCHES) – NYS ENERGY CODE					
SUPPLY & OUTDOOR AIR DUCT	OA: -10°F TO 95°F SA: 55°F TO 75°F			1-1/2" THICK FIBERGLASS DUCT WRAP WITH FSK FACING FOR ROUND DUCT AND 1-1/2" DUCTBOARD FOR RECTANGULAR DUCT				MAINTAIN VAPOR BARRIER	
RETURN & GENERAL EXHAUST AIR DUCT INSULATION	ALL: 65°F TO 95°F			NONE					

## DUCTWORK SCHEDULE

SYSTEM	STATIC PRESSURE CLASS (IN. W.G.)	SEAL CLASS	LEAKAGE CLASS (CFM/SF @ 1" W.G.) RECTANGULAR/ROUND	MATERIALS	CONSTRUCTION
GENERAL EXHAUST DUCTWORK	2"	A	12/6	GALVANIZED STEEL, THICKNESS PER SMACNA STANDARDS	SMACNA APPROVED STANDARD SHEET METAL CONSTRUCTION
BATHROOM EXHAUST DUCTWORK	2"	A	12/6	ALUMINUM, THICKNESS PER SMACNA STANDARDS	SMACNA APPROVED STANDARD SHEET METAL CONSTRUCTION
SUPPLY AIR DUCTWORK	2"	A	12/6	GALVANIZED STEEL, THICKNESS PER SMACNA STANDARDS	SMACNA APPROVED DOUBLE-WALL INSULATED SPIRAL
RETURN AIR DUCTWORK	2"	A	12/6	GALVANIZED STEEL, THICKNESS PER SMACNA STANDARDS	SMACNA APPROVED STANDARD SHEET METAL CONSTRUCTION

CONFORM TO INDICATED DIMENSIONS RATHER THAN DIMENSIONS SCALED FROM DRAWING. GRAPHIC SCALE PROVIDED HEREIN FOR GENERAL INFORMATION AND TO CONFIRM WHEN DRAWING SIZE HAS BEEN REDUCED OR INCREASED IN REPRODUCTION.



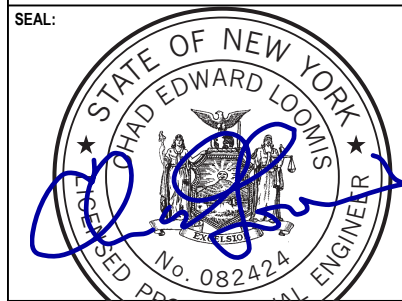
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email:pgengineers.com



Chad E. Peterson  
NYS PE LICENSE # 082424  
EXPIRES 06/30/2028

### REVISION SCHEDULE

NAME	DATE
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ALTERATIONS TO  
PARK CENTER - ADA BLEACHER  
REPLACEMENT  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

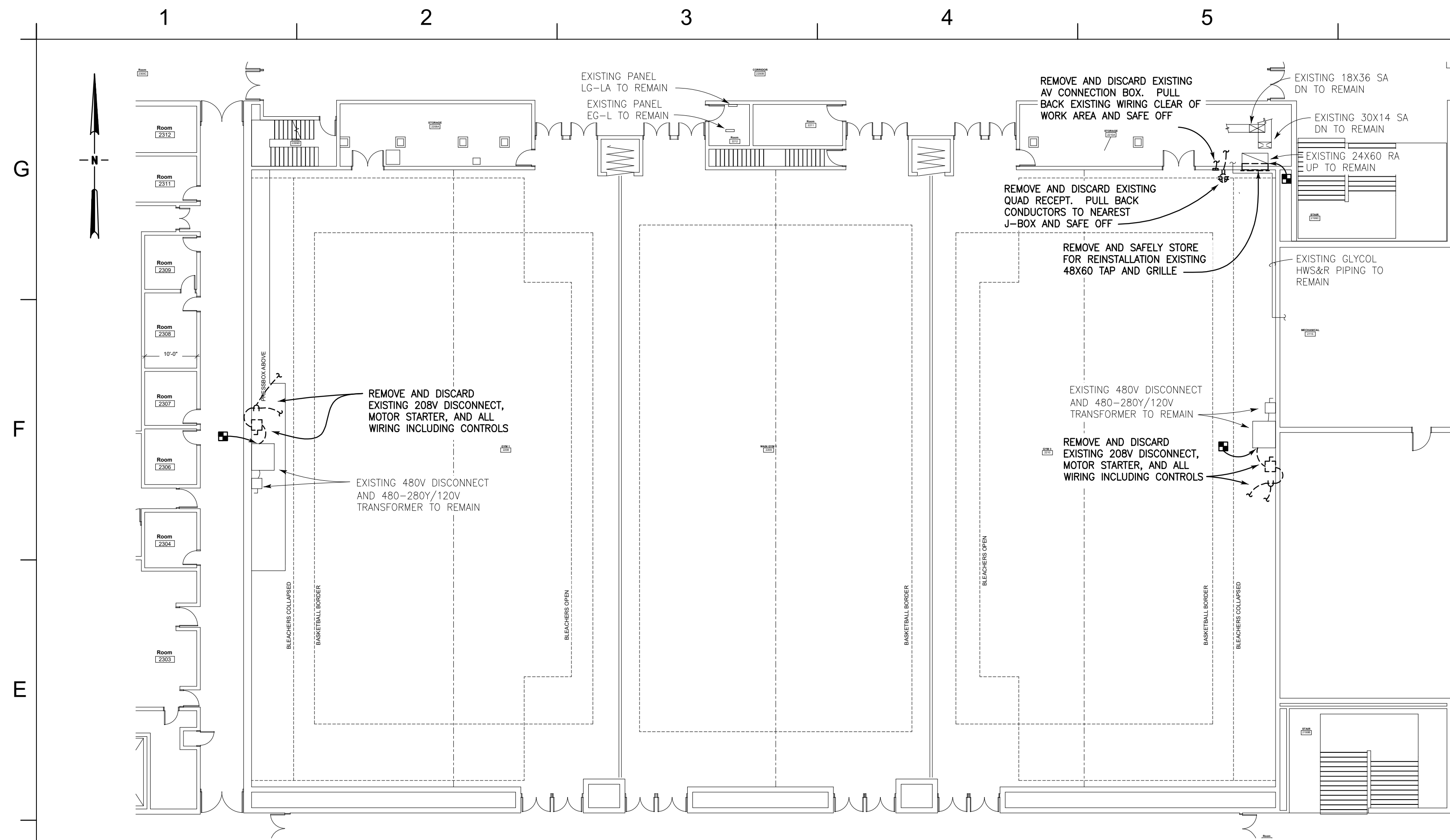
DATE:	07/03/2025
HOLT PROJECT:	24092
SUNY CORTLAND PROJECT:	20240031
DRAWN BY:	M.A. PETERSON

MECHANICAL  
NOTES &  
SCHEDULES

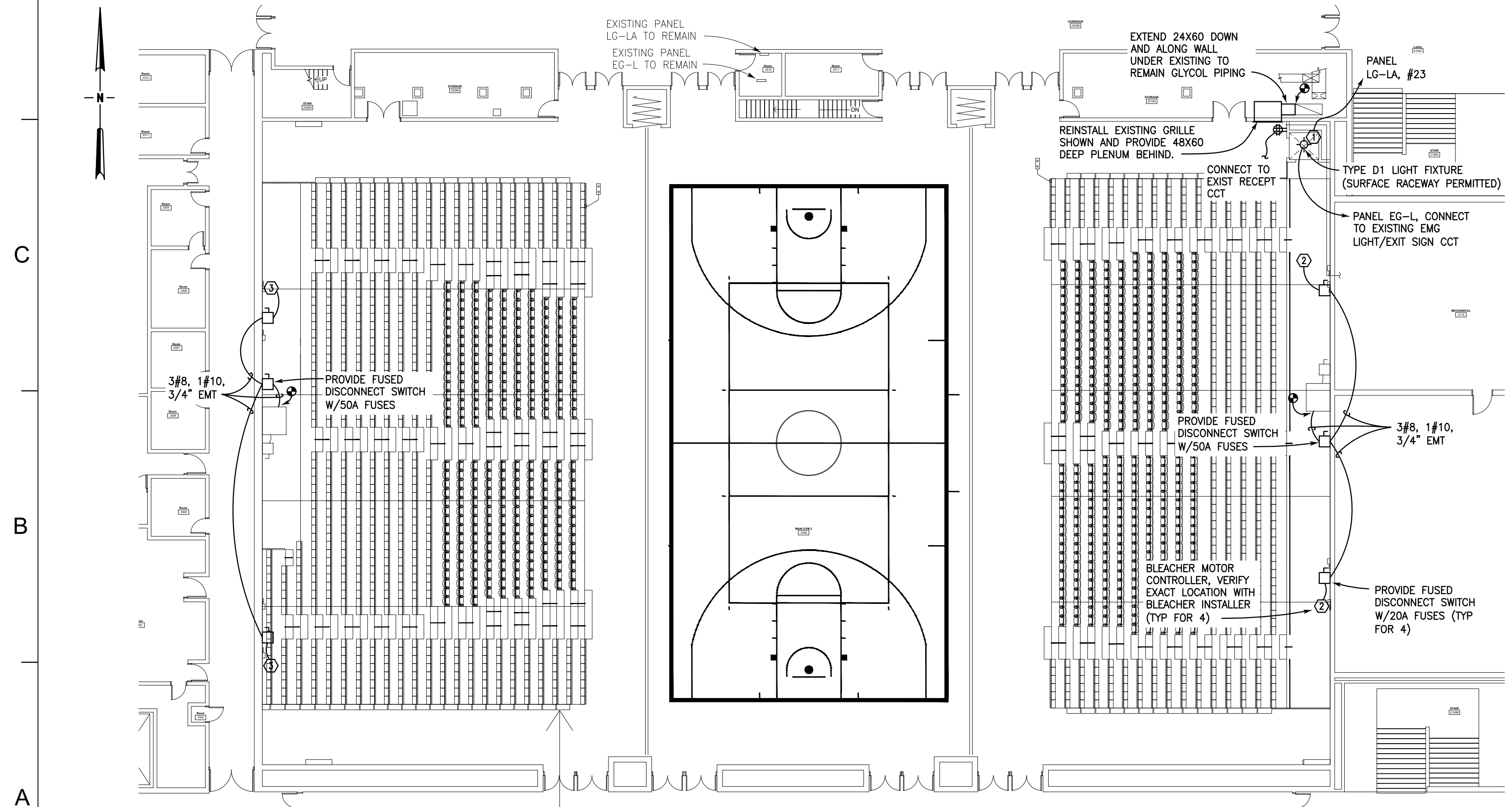
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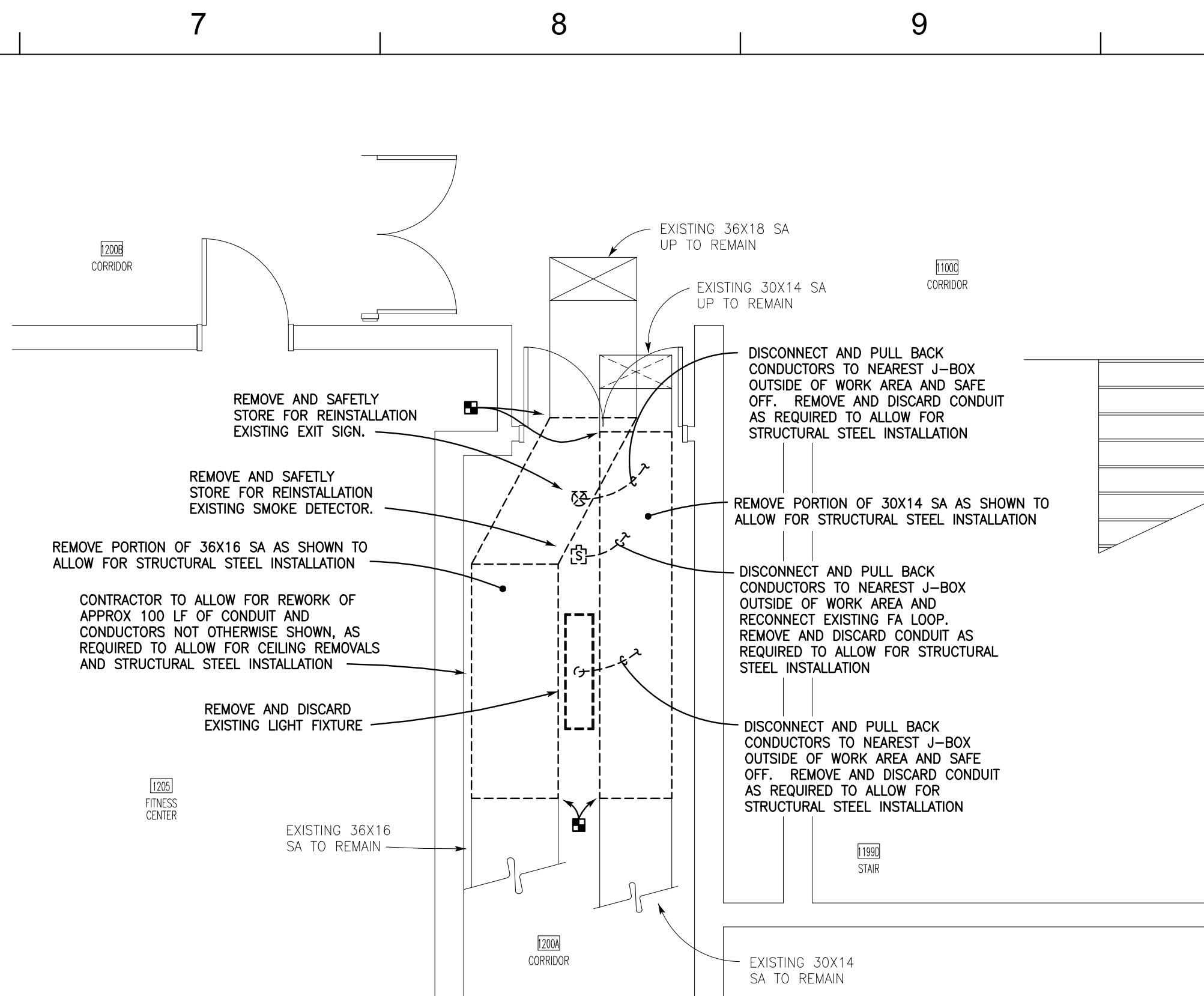
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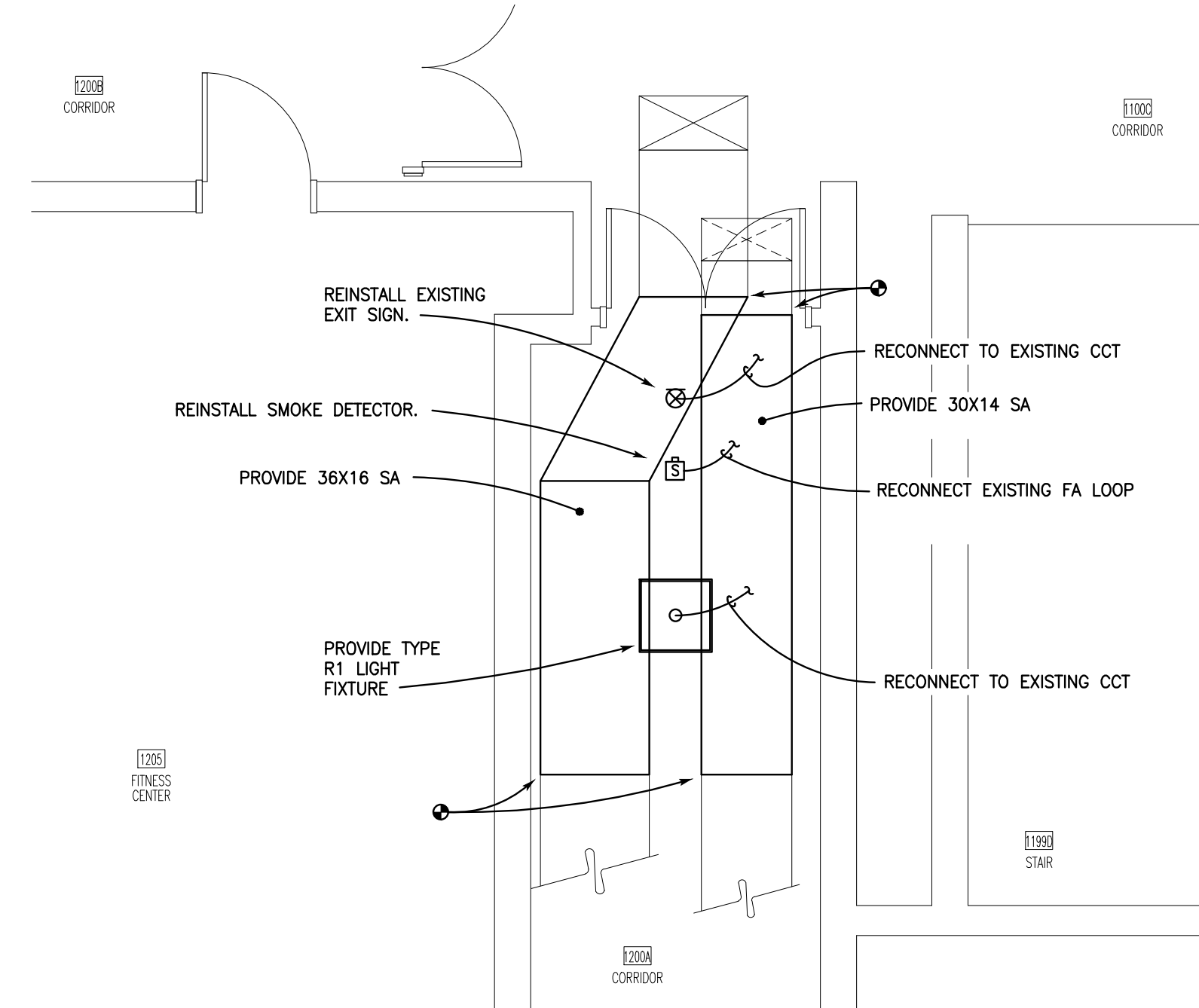
**1 PARTIAL 2ND FLOOR PLAN - REMOVALS**  
ME100 SCALE: 1/16" = 1'-0"



**2 PARTIAL 2ND FLOOR PLAN**  
ME100 SCALE: 1/16" = 1'-0"



**3 PARTIAL 1ST FLOOR PLAN - REMOVALS**  
ME100 SCALE: 1/4" = 1'-0"



**4 PARTIAL 1ST FLOOR PLAN**  
ME100 SCALE: 1/4" = 1'-0"



CONFORM TO INDICATED DIMENSIONS RATHER THAN DIMENSIONS SCALED FROM DRAWING. GRAPHIC SCALE PROVIDED HEREIN FOR GENERAL INFORMATION AND TO CONFIRM WHEN DRAWING SIZE HAS BEEN REDUCED OR INCREASED IN REPRODUCTION.

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER TO ALTER THIS DOCUMENT IN ANY WAY, IF ALTERED, THE ALTERING PROFESSIONAL SHALL AFFIX THEIR SEAL AND THE NOTATION "ALTERED BY", FOLLOWED BY THEIR SIGNATURE AND THE DATE OF SUCH ALTERATION AND A DESCRIPTION OF THE ALTERATION. THIS STATEMENT IS PROVIDED HEREIN AS REQUIRED BY LAW.



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Fax: (315) 476-8305  
email@pgengineers.com

SEAL:  
  
Chad E. Peterson  
NYS PE LICENSE # 082424  
EXPIRES 06/30/2028

REVISION SCHEDULE	
NAME	DATE

ALTERATIONS TO

**PARK CENTER - ADA BLEACHER  
REPLACEMENT**

SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

DATE:	07/03/2025
HOLT PROJECT:	24092
SUNY CORTLAND PROJECT:	20240031
DRAWN BY:	M.A. PETERSON

**MECHANICAL/  
ELECTIRCAL  
PLANS**

**ME100**



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### General Notes

- ALL WORK SHALL CONFORM TO SUNY CORTLAND STANDARDS OF QUALITY, MATERIALS AND WORKMANSHIP.
- ALL WORK SHALL CONFORM TO ALL APPLICABLE RULES, REGULATIONS, CODES AND STANDARDS INCLUDING BUT NOT LIMITED TO THE 2020 BUILDING CODE OF NEW YORK STATE, NFPA, OSHA, FEDERAL, STATE, AND LOCAL ORDINANCES, CODES, LAWS AND REGULATIONS. CONFORM STRICTLY TO THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS PUBLICATION ASME A18.1, SAFETY STANDARD FOR PLATFORM LIFTS AND STAIRWAY CHAIRLIFTS - 2014 EDITION.
- RECORD DRAWINGS: MAINTAIN ONE SET OF CONSTRUCTION DRAWINGS DENOTING ANY FIELD CHANGES WHICH ARE MADE AS THE WORK PROGRESSES. PROVIDE THIS DRAWING SET TO THE ENGINEER AT THE COMPLETION OF THE PROJECT FOR REPRODUCTION.
- BUILDING PERMIT: CONTRACTOR SHALL OBTAIN A ELEVATOR PERMIT BEFORE COMMENCING WORK. CONTRACTOR SHALL PAY ALL PERMIT EXPENSES. PROVIDE ELEVATOR INSPECTION AND CERTIFICATE. PAY ALL FEES.
- ALL CUTTING AND PATCHING SHOWN ON THE DRAWINGS ARE THE RESPONSIBILITY OF THE CONTRACTOR REQUIRING THE OPENING.

### Disposal Notes

- ALL DISCARDED MATERIAL, EQUIPMENT, ETC SHALL BE SORTED AND RECYCLED TO THE GREATEST EXTENT POSSIBLE. ANY MATERIALS, EQUIPMENT, ETC SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR, CLEANED OF ALL RESIDUAL LUBRICANTS, AND DISPOSED OF IN ACCORDANCE WITH BEST PRACTICES AND ALL ENVIRONMENTAL REGULATIONS.

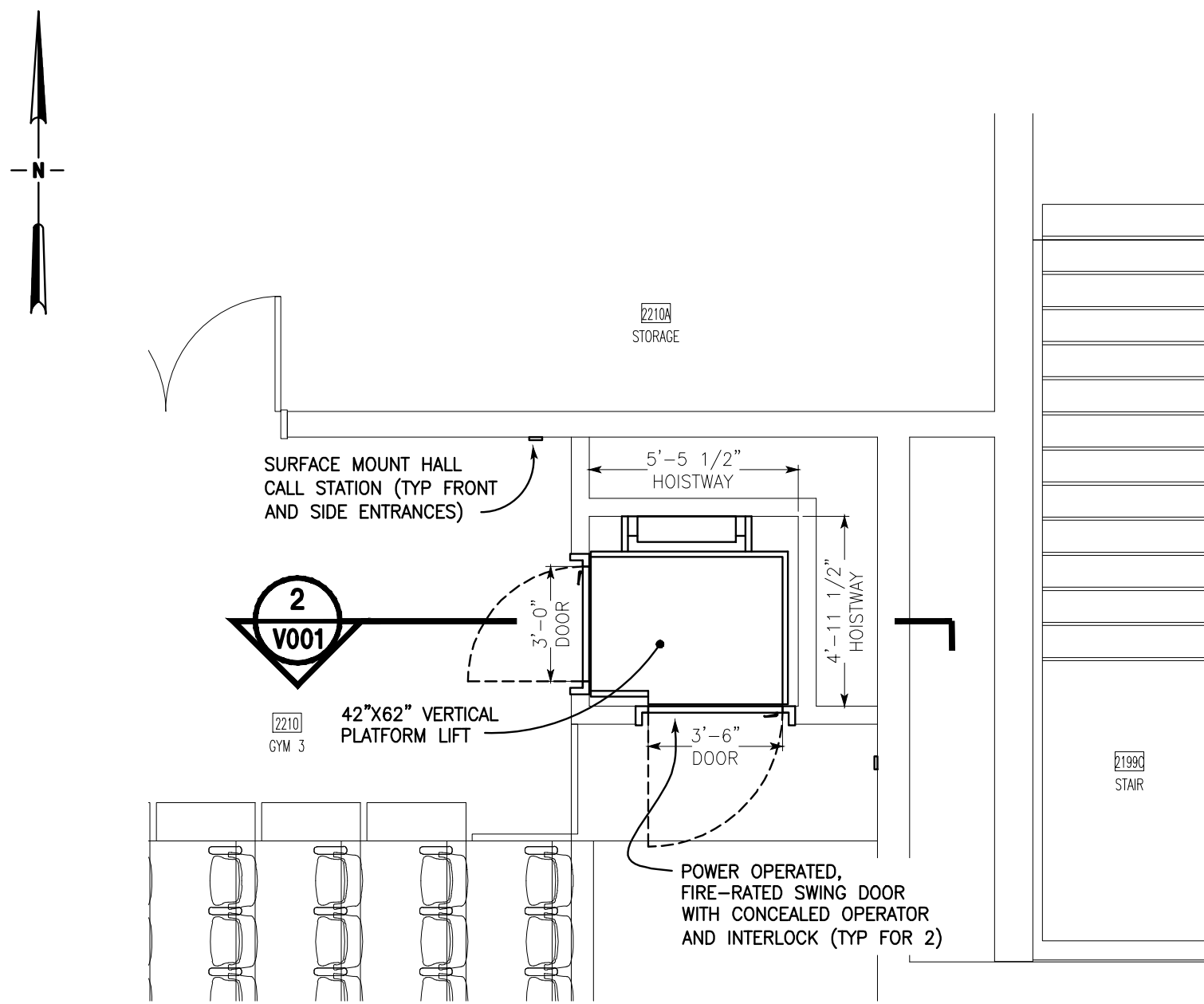
### Scope Of Work

- PROVIDE AND INSTALL NEW VERTICAL PLATFORM LIFT IN SHAFT ENCLOSURE.
- PROVIDE ALL WORK NECESSARY TO OBTAIN A FULLY OPERATIONAL PLATFORM LIFT SYSTEM INSPECTED AND ACCEPTED BY A STATE OF NEW YORK LICENSED ELEVATOR INSPECTOR WITH NO VIOLATIONS.
- THIS WORK IS PLANNED FOR TBD CONSTRUCTION. INCLUDE ANY NECESSARY OVERTIME REQUIRED FOR COMPLETION OF WORK PRIOR TO TBD.

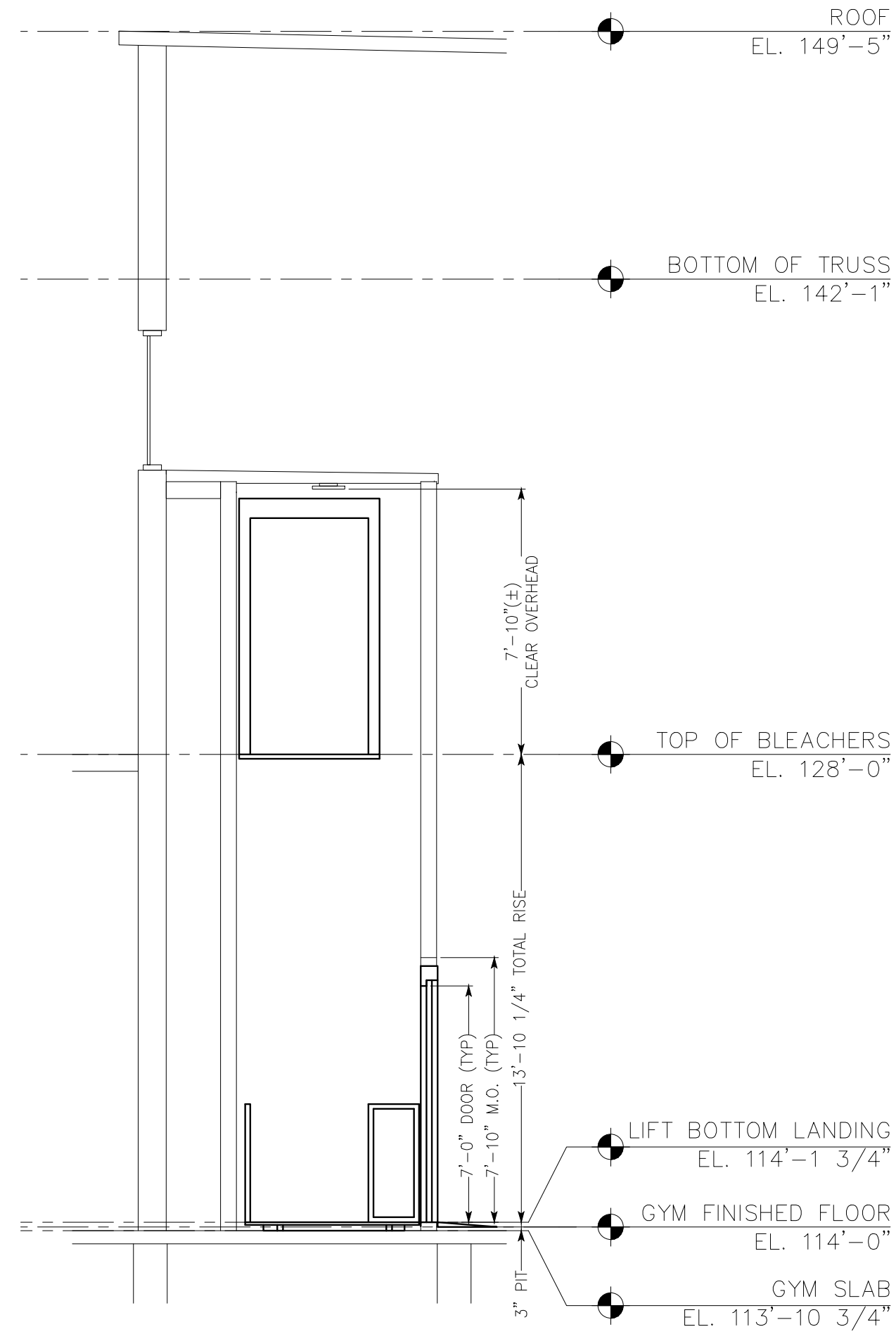
PLATFORM LIFT SCHEDULE																	
CAR #	EQUIPMENT	DATA					ELECTRICAL			MINIMUM HOISTWAY CLEAR DIMENSIONS					MACHINE TYPE	BASIS OF DESIGN	
		TOTAL RISE	STOPS	OPENING	SPEED	CAPACITY	VOLTAGE	HP	AMPS	HOISTWAY WIDTH	HOISTWAY DEPTH	PIT DEPTH	OVERHEAD CLEARANCE	ENTRANCES			
														FRONT			SIDE
①	PROPOSED BLEACHER LIFT	14'-0"	2	1F 1S	20 FPM	750 LB	120	1	20	4'-11 1/2"	5'-5 5/16"	3" (SEE NOTES)	7'-10"	3'-0" X 7'-0"	3'-6" X 7'-0"	HYDRAULIC CHAIN-DRIVE VERTICAL PLATFORM LIFT	SAVARIA V-1504, GARAVENTA GENESIS, OR EQUAL

#### NOTES:

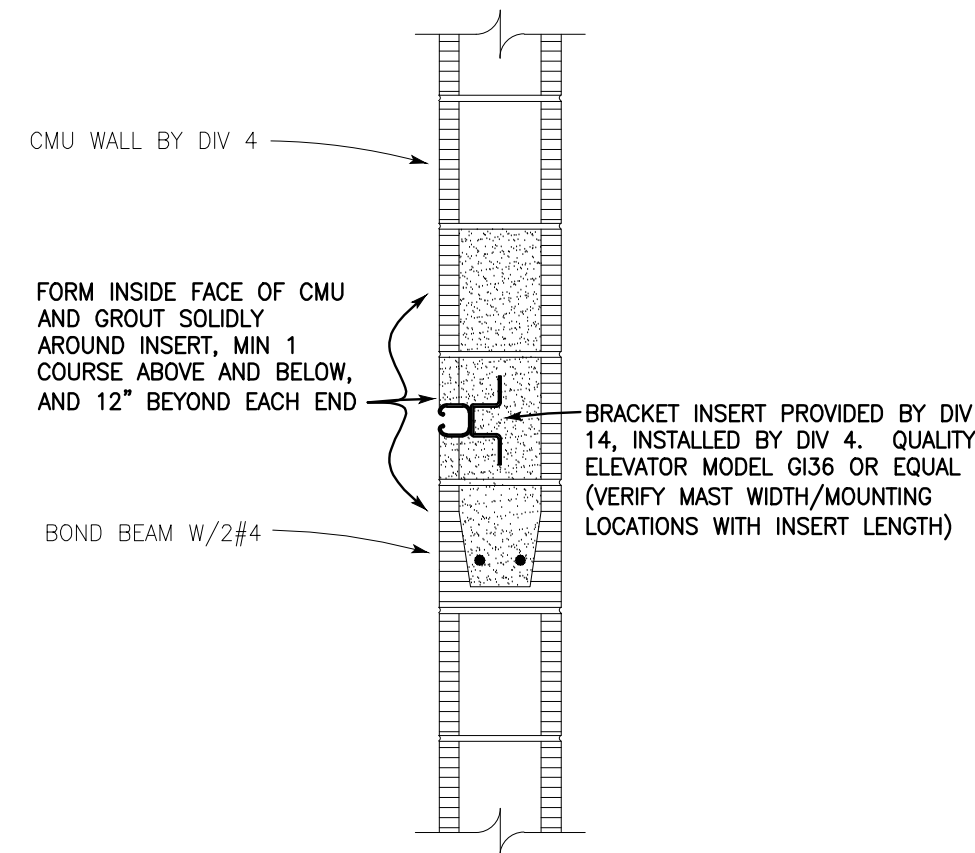
- LIFT WILL SIT ON STRUCTURAL FLOOR SLAB. EXISTING GYM FLOOR HEIGHT IS 1'-1/4"(±), SEE ARCH DWGS FOR ADDITIONAL RAMP DETAIL.



**1**  
**V001** PARTIAL 2ND FLOOR PLAN  
SCALE: 1/4" = 1'-0"

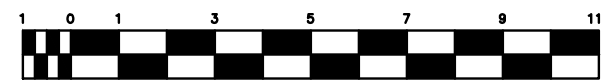


**2**  
**V001** HOISTWAY SECTION  
SCALE: 1/4" = 1'-0"

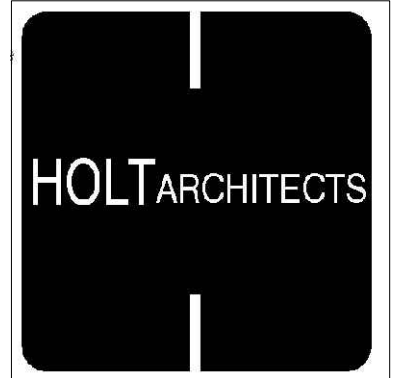


**3**  
**V001** LIFT MAST BRACKET INSERT DETAIL  
NOT TO SCALE

1/4" = 1'-0"



CONFORM TO INDICATED DIMENSIONS RATHER THAN DIMENSIONS SCALED FROM DRAWING.  
GRAPHIC SCALE PROVIDED HEREIN FOR GENERAL INFORMATION AND TO CONFIRM WHEN  
DRAWING SIZE HAS BEEN REDUCED OR INCREASED IN REPRODUCTION.



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Chad Peterson  
NYS PE LICENSE # 082424  
EXPIRES 06/30/2028

#### REVISION SCHEDULE

NAME	DATE
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ALTERATIONS TO  
**PARK CENTER - ADA BLEACHER  
REPLACEMENT**  
SUNY CORTLAND  
1 FOLMER DRIVE CORTLAND, NEW YORK 13045

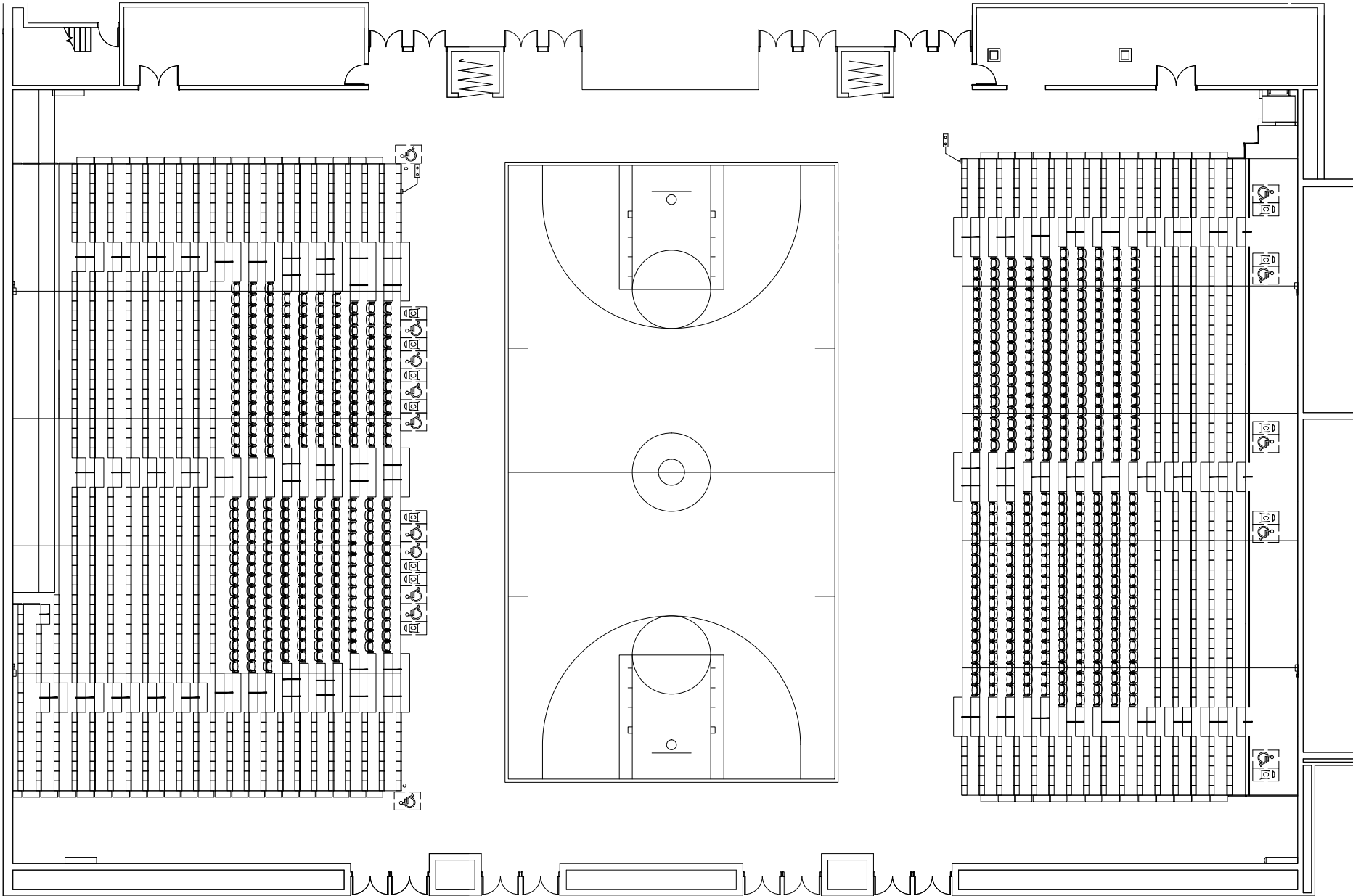
DATE:	07/03/2025
HOLT PROJECT:	24092
SUNY CORTLAND PROJECT:	20240031
DRAWN BY:	M.A. PETERSON


PLATFORM  
LIFT PLAN,  
NOTES, &  
SCHEDULE

V001



FOR REFERENCE ONLY





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 YOUR PARTNER FOR SEATING SOLUTIONS  
 38 DYER STREET EXT.  
 NORTH BERWICK, ME. 03906  
 TELEPHONE: (207) 676-2271 FAX: (207) 676-9815

IMPORTANT

THIS PLAN HAS BEEN DRAWN IN ACCORDANCE WITH THE INFORMATION SUPPLIED BY THE ARCHITECT, AND/OR DEALER. HUSSEY SEATING Co. DOES NOT ACCEPT ANY RESPONSIBILITY FOR THE ACCURACY, OR RELEVANCE, SHOULD THERE BE ANY DEVIATION FROM THE INFORMATION SUPPLIED WITHOUT THE APPROVAL OF HUSSEY SEATING CO.

GENERAL NOTES

- THE ARCHITECT, GENERAL CONTRACTOR AND OWNER WILL ENSURE THAT FLOORING IS LEVEL WITHIN ±1/8"[3] IN 8'-0"[2438] AND THAT THE FLOORING IS CONTINUOUS.
- THE LAYOUT SHOWN IS DRAWN PER HUSSEY SEATING CO. INTERPRETATION OF: **IBC 2021**  
 IN A BUILDING THAT IS NOT SMOKE PROTECTED PLEASE VERIFY  
 IF NO OTHER CODE IS INDICATED, IT IS ASSUMED THAT THE DEALER/ARCHITECT IS AWARE OF THE CODE APPLIED TO THE LAYOUT SHOWN, AND THAT HUSSEY SEATING Co. CANNOT BE HELD RESPONSIBLE IF ANY DEVIATION OCCURS.
- HUSSEY SEATING COMPANY STRIVES TO CONTINUOUSLY IMPROVE ITS PRODUCT AND MANUFACTURING METHODS. THE COMPANY RESERVES THE RIGHT TO MAKE CHANGES WITHOUT NOTICE WHEN, IN THE OPINION OF THE COMPANY, SUCH CHANGES IMPROVE THE PRODUCT OR ITS PERFORMANCE.

NOT FOR CONSTRUCTION

PRELIMINARY

HUSSEY SEATING CO.

NOT FOR CONSTRUCTION

TOTAL SEATS  
1807

PLEASE VERIFY BUILDING CODE  
AND SMOKE PROTECTION

--	--	--

REV.	CHK	DATE	DESCRIPTION
REVISIONS			

Field Check	Approval
By: _____	By: _____
Date: _____	Date: _____

NICKERSON NY LLC

PHONE: (631) 666-0200
 11 MOFFITT BOULEVARD

FAX: (631) 666-2667
 PO BOX 5751

EMAIL: rkeller@nickersoncorp.com
 BAY SHORE, NY 11706

KEY PLAN  
SUNY CORTLAND  
CORTLAND, NY

DRAWN BY: **AJD**                      DATE: **7/11/2025**

CHKD BY: **X**                              DATE: **X**

SCALE:	MODIFIED: 7/11/2025 4:14 PM
AS NOTED	PLOTTED: 7/11/2025 4:15 PM

CAD NO.	DRAWING NO.
<b>Q516943_OPT5</b>	<b>KP01</b>



IMPORTANT NOTE REGARDING ACCESSIBILITY COMPLIANCE

THE BUILDING CODE REQUIRES THAT A DEFINED NUMBER OF ACCESSIBLE SEATING LOCATIONS, WITH COMPANION CHAIRS, BE INTEGRATED INTO THE SEATING BANK. ON THE LAYOUTS PROVIDED 15 ACCESSIBLE SEATS ARE REQUIRED; 10 ARE PROVIDED. THE REMAINING REQUIRED ACCESSIBLE LOCATIONS ARE TO BE PROVIDED ELSEWHERE IN THE SEATING SPACE. APPROVAL OF THIS SUBMITTAL ACKNOWLEDGES THESE REQUIREMENTS.

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TELEPHONE: (207) 676-2271 FAX: (207) 676-9815

IMPORTANT

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GENERAL NOTES

- THE ARCHITECT, GENERAL CONTRACTOR AND OWNER WILL ENSURE THAT FLOORING IS LEVEL WITHIN  $\pm 1/8"$  [3] IN 8'-0" [2438] AND THAT THE FLOORING IS CONTINUOUS.
- THE LAYOUT SHOWN IS DRAWN PER HUSSEY SEATING CO. INTERPRETATION OF: **IBC 2021**  
IN A BUILDING THAT IS NOT SMOKE PROTECTED PLEASE VERIFY  
IF NO OTHER CODE IS INDICATED, IT IS ASSUMED THAT THE DEALER/ARCHITECT IS AWARE OF THE CODE APPLIED TO THE LAYOUT SHOWN, AND THAT HUSSEY SEATING Co. CANNOT BE HELD RESPONSIBLE IF ANY DEVIATION OCCURS.
- HUSSEY SEATING COMPANY STRIVES TO CONTINUOUSLY IMPROVE ITS PRODUCT AND MANUFACTURING METHODS. THE COMPANY RESERVES THE RIGHT TO MAKE CHANGES WITHOUT NOTICE WHEN, IN THE OPINION OF THE COMPANY, SUCH CHANGES IMPROVE THE PRODUCT OR ITS PERFORMANCE.

NOT FOR CONSTRUCTION  
PRELIMINARY  
HUSSEY SEATING CO.  
NOT FOR CONSTRUCTION

BANK SUMMARY

BANK: A  
MODEL: MAXAM PLUS  
STAND TYPE: WALL ATTACHED  
RISE: SEE SECTION VIEW  
ROW SPACING: SEE SECTION VIEW  
TIERS: 23

FIELD SUMMARY (REQUIRED WITH FIELD CHECK)

FLOOR CONSTRUCTION: WOOD  
WALL CONSTRUCTION: CONCRETE BLOCK  
LOWER ATTACHMENT TYPE: FLOOR ATTACHED

PLEASE VERIFY BUILDING CODE  
AND SMOKE PROTECTION

REV.	CHK	DATE	DESCRIPTION
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REVISIONS

Field Check By: \_\_\_\_\_ Date: \_\_\_\_\_ Approval By: \_\_\_\_\_ Date: \_\_\_\_\_

NICKERSON NY LLC

PHONE: (631) 666-0200 11 MOFFITT BOULEVARD  
FAX: (631) 666-2667 PO BOX 5751  
EMAIL: rkeller@nickersoncorp.com BAY SHORE, NY 11706

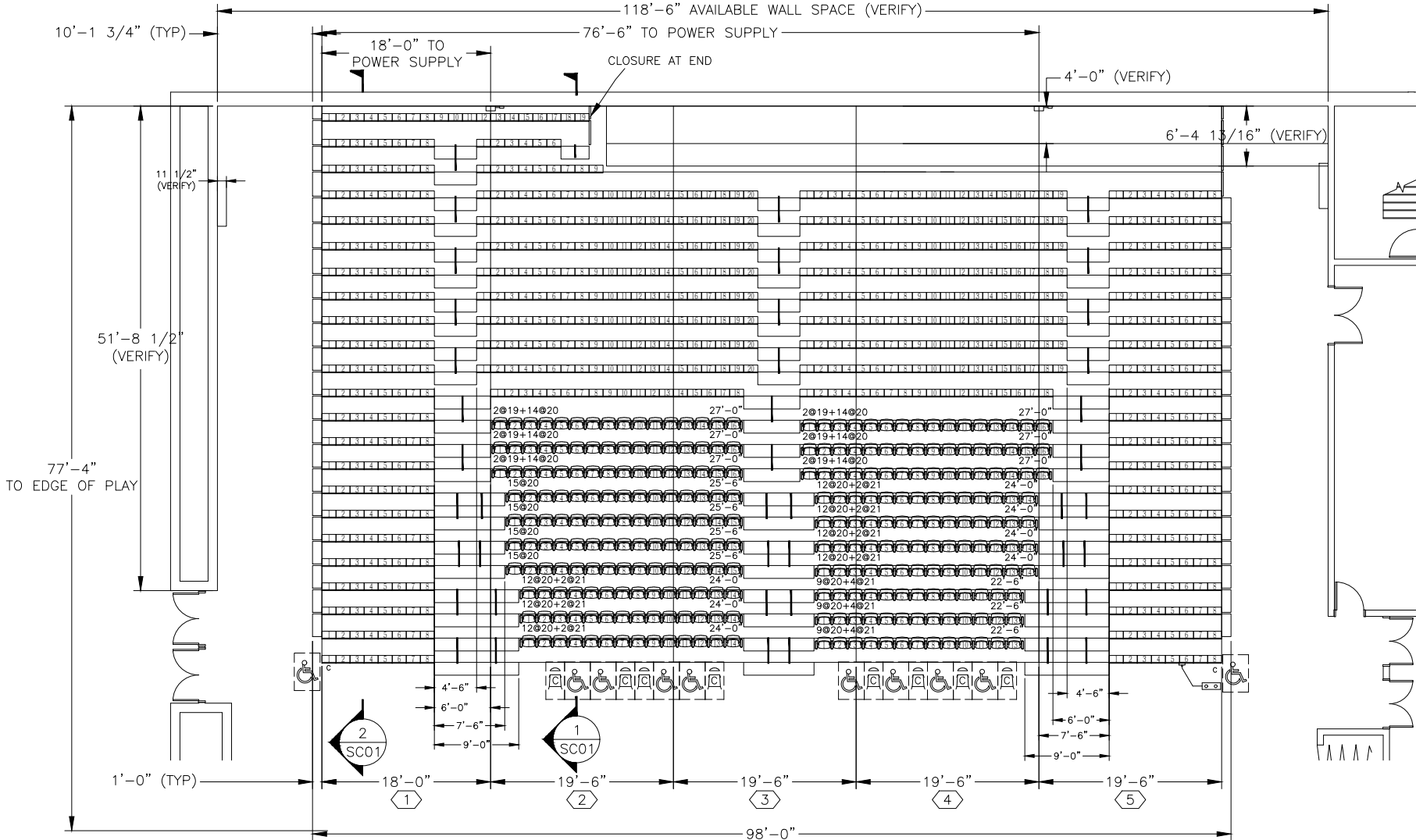
PLAN OF SEATING: BANK A  
SUNY CORTLAND  
CORTLAND, NY

DRAWN BY: AJD DATE: 7/11/2025

CHKD BY: X DATE: X

SCALE: 1/16" [2] = 1'-0" [305] MODIFIED: 7/11/2025 4:14 PM  
PLOTTED: 7/11/2025 4:15 PM

CAD NO. Q516943\_OPT5 DRAWING NO. FP01



BANK A

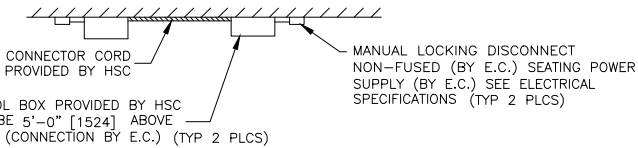
1011 SEATS ON STAND, MAX. CAPACITY

INTEGRAL POWER SUMMARY

BANK LETTER	NO. OF MOTORS	PWR FRAME MODEL	CONTROL: PENDANT/KEY	POWER SUPPLY LOCATION	SERVICE LIGHT
A	10	PF4	PENDANT	1ST LOC. 18'-0" 2ND LOC. 76'-6"	YES

POWER SPECIFICATIONS

POWER SUPPLY DETAIL: (2 POWER SUPPLIES)



ELECTRICAL SPECIFICATIONS:

EACH MOTOR: 1/2HP, 120/208V, THREE PHASE, 1.25 SERVICE FACTOR  
REF. INTEGRAL POWER SUMMARY CHART FOR QUANTITIES.  
POWER SUPPLY: (SUPPLIED BY ELECTRICAL CONTRACTOR)(E.C.)  
120/208 VOLTS, 20 AMPS, 3 PHASE, 4 CONDUCTORS + GROUND

POWER SUPPLY MUST BE ON A DEDICATED CIRCUIT.  
MAXIMUM ALLOWABLE FULL LOAD VOLTAGE DROP IS 4 %.

ACCESSORIES

- 1ST TIER INTEGRAL POWER: W/PENDANT CONTROL
- INTERMEDIATE AISLE STEP(S) WITH NON-SLIP TREAD
- FRONT SURE-STEP(S) WITH NON-SLIP TREAD
- AISLE RAIL(S) MAXAM PLUS ARAR (MRAR T2 ONLY)
- 2 - SELF STORING RAILED ENDS
- METRO CHAIRS
- 7' REAR CROSS AISLE
- 6 - VERTICAL REMOVABLE END RAILS
- 1 - MAXAM26 P-RAIL
- END CLOSURE
- CATCHMENT AISLE(S)
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FINISH SCHEDULE: METRO

SEAT	METRO
CONTOUR PLASTIC BACKREST	NONE
RAILS	983 BLACK
PANELS	FRONT: N/A REAR: N/A END: N/A
END CURTAINS	N/A
DECKING (MXM26)	N/A
DECKING (MXMPLUS)	3/4" [19] AC PLYWOOD WITH 2 COATS OF CLEAR POLYURETHANE
CARPET	N/A
UNDERSTRUCTURE	BLACK ALKYD ENAMEL
NOSES, RISERS & SKIRT PANELS	SILVER ZINC ALLOY MATTE
STEPS	SILVER ZINC ALLOY MATTE

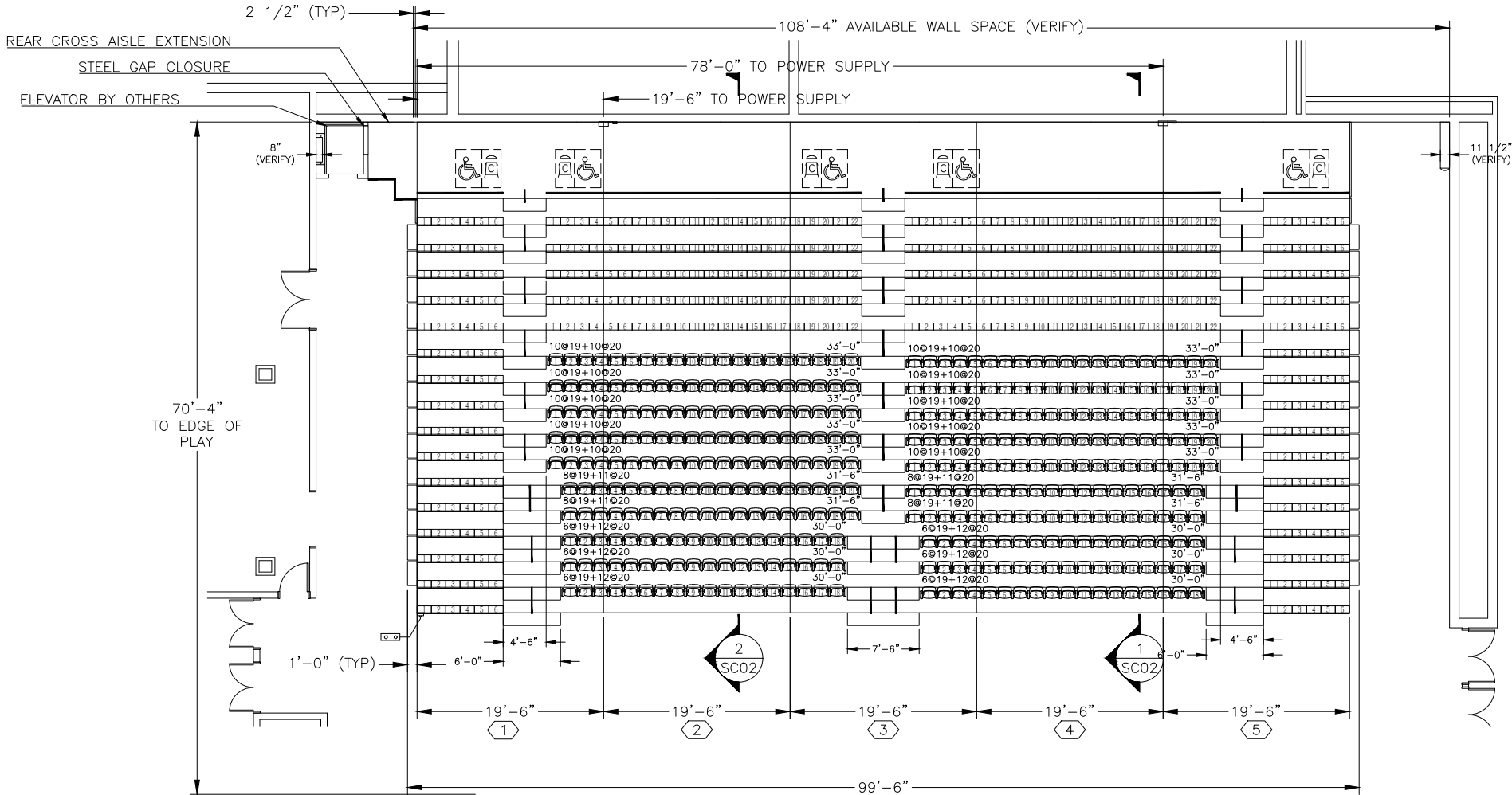
FIRST ROW SCHEDULE

BANK	SECTION	MODULE LAYOUT
A	1	PF4, PF4
A	2	PF4, PF4
A	3	PF4, PF4
A	4	PF4, PF4
A	5	PF4, PF4



IMPORTANT NOTE REGARDING ACCESSIBILITY COMPLIANCE

THE BUILDING CODE REQUIRES THAT A DEFINED NUMBER OF ACCESSIBLE SEATING LOCATIONS, WITH COMPANION CHAIRS, BE INTEGRATED INTO THE SEATING BANK. ON THE LAYOUTS PROVIDED 15 ACCESSIBLE SEATS ARE REQUIRED; 5 ARE PROVIDED. THE REMAINING REQUIRED ACCESSIBLE LOCATIONS ARE TO BE PROVIDED ELSEWHERE IN THE SEATING SPACE. APPROVAL OF THIS SUBMITTAL ACKNOWLEDGES THESE REQUIREMENTS.



BANK B

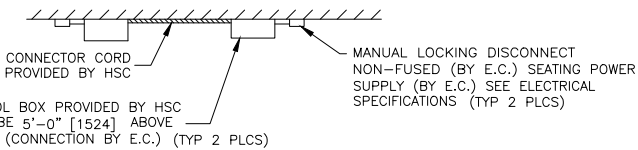
796 SEATS ON STAND, MAX. CAPACITY

INTEGRAL POWER SUMMARY

BANK LETTER	NO. OF MOTORS	PWR FRAME MODEL	CONTROL: PENDANT/KEY	POWER SUPPLY LOCATION		SERVICE LIGHT
				1ST LOC.	2ND LOC.	
B	10	PF4	PENDANT	19'-0"	78'-0"	YES

POWER SPECIFICATIONS

POWER SUPPLY DETAIL: (2 POWER SUPPLIES)



ELECTRICAL SPECIFICATIONS:

EACH MOTOR: 1/2HP, 120/208V, THREE PHASE, 1.25 SERVICE FACTOR  
REF. INTEGRAL POWER SUMMARY CHART FOR QUANTITIES.  
POWER SUPPLY: (SUPPLIED BY ELECTRICAL CONTRACTOR)(E.C.)  
120/208 VOLTS, 20 AMPS, 3 PHASE, 4 CONDUCTORS + GROUND

POWER SUPPLY MUST BE ON A DEDICATED CIRCUIT.  
MAXIMUM ALLOWABLE FULL LOAD VOLTAGE DROP IS 4 %.

ACCESSORIES

- 1ST TIER INTEGRAL POWER: W/PENDANT CONTROL
- INTERMEDIATE AISLE STEP(S) WITH NON-SLIP TREAD
- FRONT SURE-STEP(S) WITH NON-SLIP TREAD
- AISLE RAIL(S) MAXAM PLUS ARAR (MRAR T2 ONLY)
- 2 - SELF STORING RAILED ENDS
- METRO CHAIRS
- 8' REAR CROSS AISLE WITH FRONT RAILS (INFILL BY OTHERS)
- STEEL GAP CLOSURE
- 5 - VERTICAL REMOVABLE END RAILS
- CATCHMENT AISLE(S)
- REAR CROSS AISLE EXTENSION
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FINISH SCHEDULE: METRO

SEAT	METRO
CONTOUR PLASTIC BACKREST	NONE
RAILS	983 BLACK
PANELS	FRONT: N/A REAR: N/A END: N/A
END CURTAINS	N/A
DECKING (MXM26)	N/A
DECKING (MXMPLUS)	3/4"[19] AC PLYWOOD WITH 2 COATS OF CLEAR POLYURETHANE
CARPET	N/A
UNDERSTRUCTURE	BLACK ALKYD ENAMEL
NOSES, RISERS & SKIRT PANELS	SILVER ZINC ALLOY MATTE
STEPS	SILVER ZINC ALLOY MATTE

FIRST ROW SCHEDULE

MODULES DENOTED WITH '*' START IN SECTION INDICATED, END IN ADJACENT SECTION		
BANK	SECTION	MODULE LAYOUT
B	1	PF4
B	2	PF4
B	3	PF4
B	4	PF4
B	5	PF4



YOUR PARTNER FOR SEATING SOLUTIONS

38 DYER STREET EXT.  
NORTH BERWICK, ME. 03906  
TELEPHONE: (207) 676-2271 FAX: (207) 676-9815

IMPORTANT

THIS PLAN HAS BEEN DRAWN IN ACCORDANCE WITH THE INFORMATION SUPPLIED BY THE ARCHITECT, AND/OR DEALER. HUSSEY SEATING Co. DOES NOT ACCEPT ANY RESPONSIBILITY FOR THE ACCURACY, OR RELEVANCE, SHOULD THERE BE ANY DEVIATION FROM THE INFORMATION SUPPLIED WITHOUT THE APPROVAL OF HUSSEY SEATING Co.

GENERAL NOTES

- THE ARCHITECT, GENERAL CONTRACTOR AND OWNER WILL ENSURE THAT FLOORING IS LEVEL WITHIN  $\pm 1/8"$  [3] IN 8'-0"[2438] AND THAT THE FLOORING IS CONTINUOUS.
- THE LAYOUT SHOWN IS DRAWN PER HUSSEY SEATING Co. INTERPRETATION OF: **IBC 2021**  
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NOT FOR CONSTRUCTION  
PRELIMINARY  
HUSSEY SEATING CO.  
NOT FOR CONSTRUCTION

BANK SUMMARY

BANK: B  
MODEL: MAXAM PLUS  
STAND TYPE: WALL ATTACHED  
RISE: SEE SECTION VIEW  
ROW SPACING: SEE SECTION VIEW  
TIERS: 17

FIELD SUMMARY (REQUIRED WITH FIELD CHECK)

FLOOR CONSTRUCTION: WOOD  
WALL CONSTRUCTION: CONCRETE BLOCK  
LOWER ATTACHMENT TYPE: FLOOR ATTACHED

PLEASE VERIFY BUILDING CODE  
AND SMOKE PROTECTION

REV.	CHK	DATE	DESCRIPTION
REVISIONS			

Field Check By: \_\_\_\_\_ Date: \_\_\_\_\_ Approval By: \_\_\_\_\_ Date: \_\_\_\_\_  
**NICKERSON NY LLC**  
PHONE: (631) 666-0200 11 MOFFITT BOULEVARD  
FAX: (631) 666-2667 PO BOX 5751  
EMAIL: rkeller@nickersoncorp.com BAY SHORE, NY 11706

PLAN OF SEATING: BANK B  
SUNY CORTLAND  
CORTLAND, NY

DRAWN BY: AJD DATE: 7/11/2025

CHKD BY: X DATE: X

SCALE: 1/16" [2] = 1'-0" [305] MODIFIED: 7/11/2025 4:14 PM  
PLOTTED: 7/11/2025 4:15 PM

CAD NO. Q516943\_OPT5 DRAWING NO. FP02



**\*\*WALL ATTACHED BLEACHERS\*\***  
WALL ATTACHED BLEACHERS REQUIRE STRUCTURAL SUPPORT FROM THE BUILDING WALLS. THE ATTACHMENT WALL MUST BE CAPABLE OF SUPPORTING THE IMPOSED LOADS.

EXPECTED PULLOUT LOAD PER LF NORMAL TO THE WALL IS:

LOAD (PLF)	65	90	115	139	164
UP TO TIERS	10	15	20	25	30

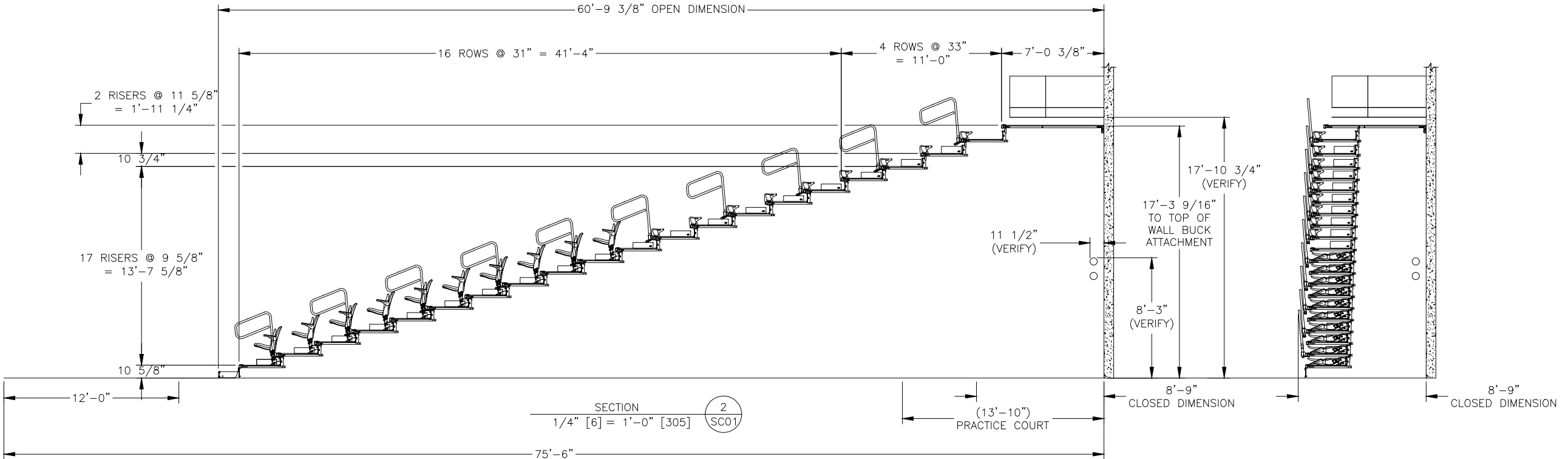
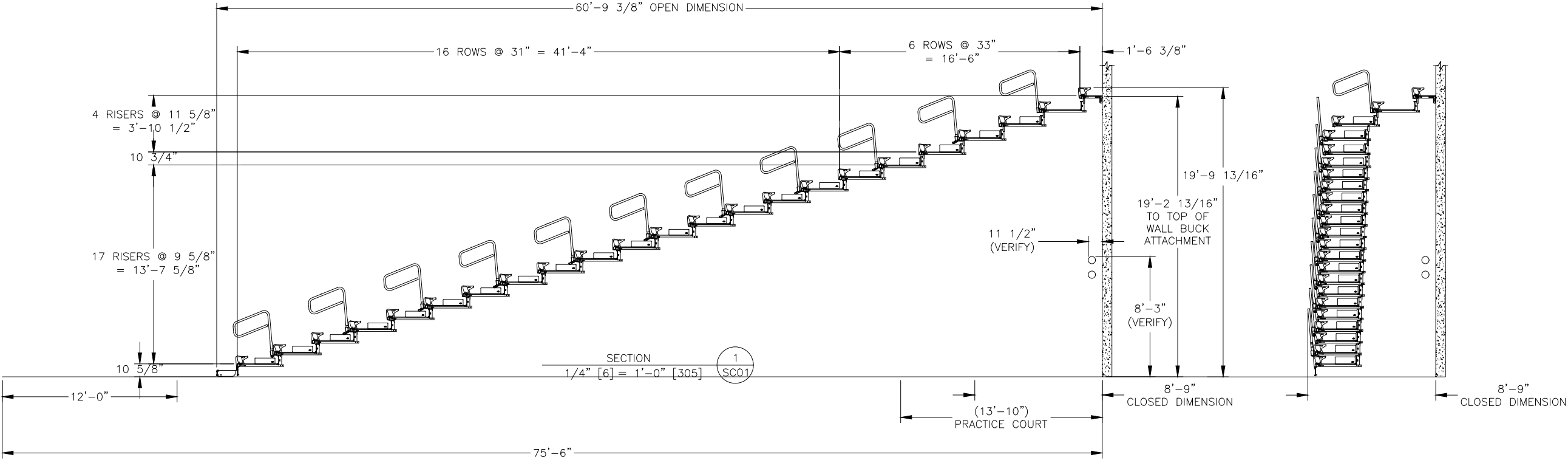
FOR REFERENCE ONLY

  
**husseyseating™**  
YOUR PARTNER FOR SEATING SOLUTIONS  
38 DYER STREET EXT.  
NORTH BERWICK, ME. 03906  
TELEPHONE: (207) 676-2271 FAX: (207) 676-9815

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- GENERAL NOTES**
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  2. THE LAYOUT SHOWN IS DRAWN PER HUSSEY SEATING CO. INTERPRETATION OF: **IBC 2021**  
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NOT FOR CONSTRUCTION

PRELIMINARY

HUSSEY SEATING CO.

NOT FOR CONSTRUCTION

**BANK SUMMARY**

BANK: A  
MODEL: MAXAM PLUS  
STAND TYPE: WALL ATTACHED  
RISE: 9 5/8" (T1-T16) 11 5/8" (T17-T20)  
ROW SPACING: 31" (T1-T16) 33" (T17-T20)  
TIERS: 23

**FIELD SUMMARY** (REQUIRED WITH FIELD CHECK)

FLOOR CONSTRUCTION: WOOD  
WALL CONSTRUCTION: CONCRETE BLOCK  
LOWER ATTACHMENT TYPE: FLOOR ATTACHED

PLEASE VERIFY BUILDING CODE AND SMOKE PROTECTION

REV.	CHK	DATE	DESCRIPTION
REVISIONS			
Field Check By: _____		Date: _____	Approval By: _____ Date: _____
NICKERSON NY LLC			
PHONE: (631) 666-0200		11 MOFFITT BOULEVARD	
FAX: (631) 666-2667		PO BOX 5751	
EMAIL: rkeller@nickersoncorp.com		BAY SHORE, NY 11706	

**SECTION VIEWS: BANKS A**  
**SUNY CORTLAND**  
**CORTLAND, NY**

DRAWN BY: AJD		DATE: 7/11/2025	
CHKD BY: X		DATE: X	
SCALE: AS NOTED		MODIFIED: 7/11/2025 4:14 PM PLOTTED: 7/11/2025 4:15 PM	
CAD NO. Q516943_OPT5		DRAWING NO. SC01	

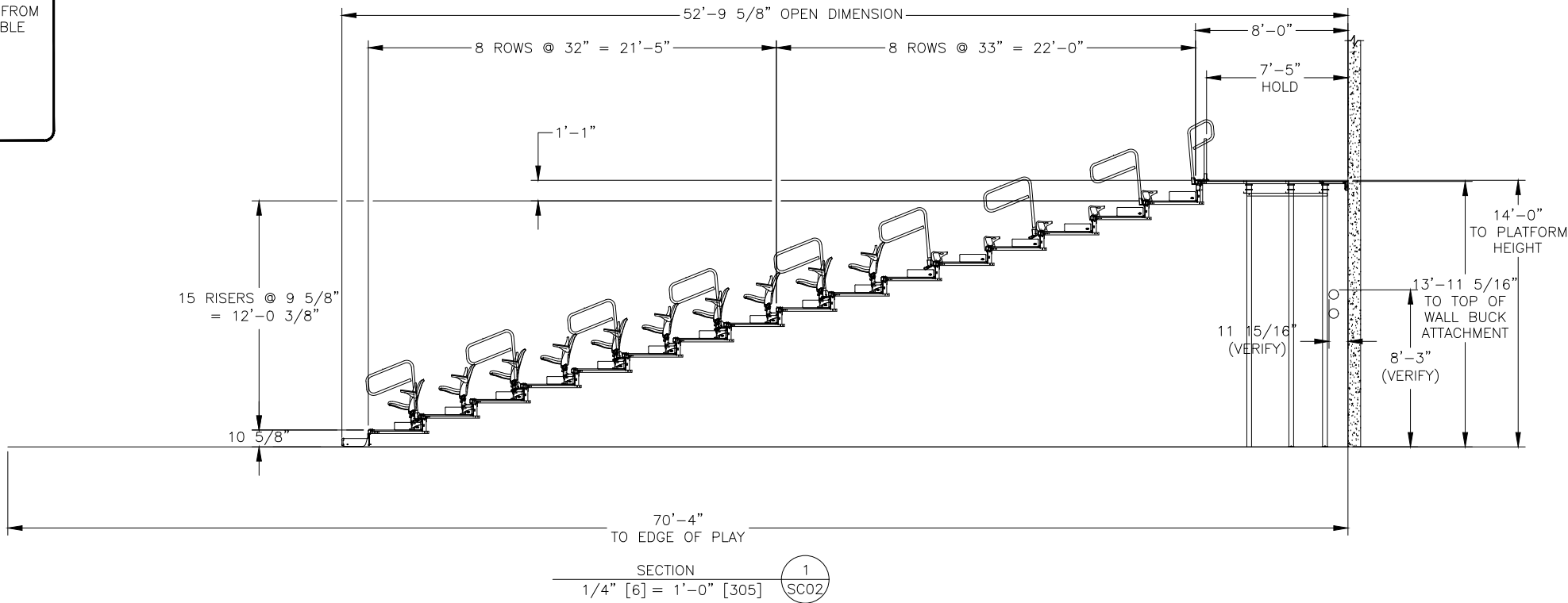


**\*\*WALL ATTACHED BLEACHERS\*\***

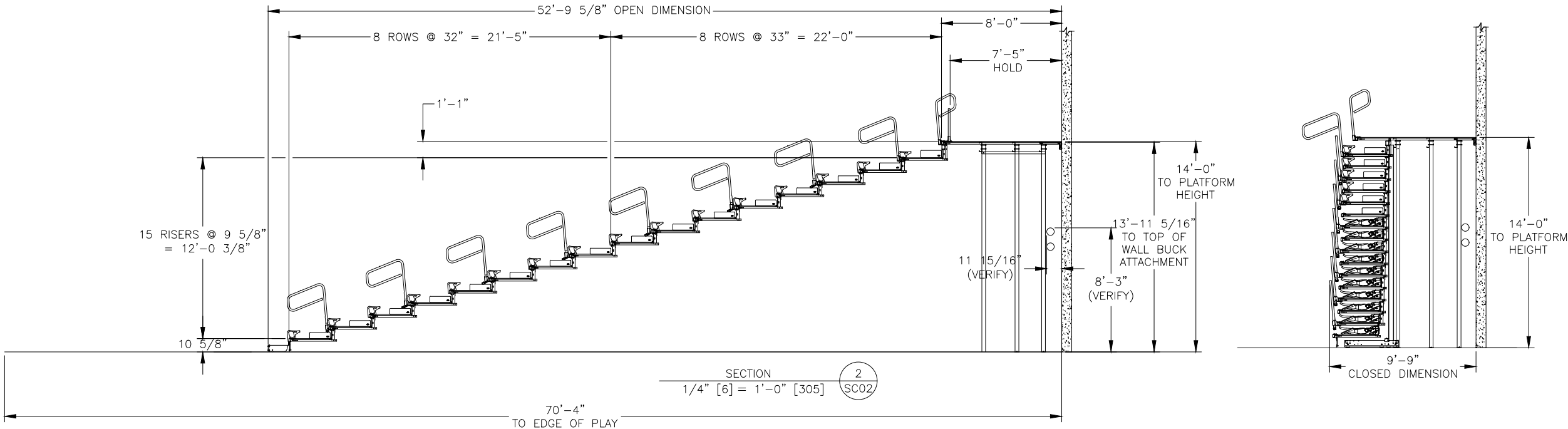
WALL ATTACHED BLEACHERS REQUIRE STRUCTURAL SUPPORT FROM THE BUILDING WALLS. THE ATTACHMENT WALL MUST BE CAPABLE OF SUPPORTING THE IMPOSED LOADS.

EXPECTED PULLOUT LOAD PER LF NORMAL TO THE WALL IS:

LOAD (PLF)	65	90	115	139	164
UP TO TIERS	10	15	20	25	30



FOR REFERENCE ONLY



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NOT FOR CONSTRUCTION

PRELIMINARY

HUSSEY SEATING CO.

NOT FOR CONSTRUCTION

**BANK SUMMARY**

BANK: B  
MODEL: MAXAM PLUS  
STAND TYPE: WALL ATTACHED  
RISE: 9 5/8" (T1-T15) 13" (T16)  
ROW SPACING: 32" (T1-T8) 33" (T9-T16)  
TIERS: 17

**FIELD SUMMARY** (REQUIRED WITH FIELD CHECK)

FLOOR CONSTRUCTION: WOOD  
WALL CONSTRUCTION: CONCRETE BLOCK  
LOWER ATTACHMENT TYPE: FLOOR ATTACHED

PLEASE VERIFY BUILDING CODE AND SMOKE PROTECTION

REV.	CHK	DATE	DESCRIPTION
REVISIONS			
Field Check	By:	Date:	Approval
By:		Date:	Date:
NICKERSON NY LLC			
PHONE: (631) 666-0200		11 MOFFITT BOULEVARD	
FAX: (631) 666-2667		PO BOX 5751	
EMAIL: rkeller@nickersoncorp.com		BAY SHORE, NY 11706	

**SECTION VIEWS: BANKS B**  
**SUNY CORTLAND**  
**CORTLAND, NY**

DRAWN BY: **AJD** DATE: **7/11/2025**

CHKD BY: **X** DATE: **X**

SCALE: AS NOTED MODIFIED: 7/11/2025 4:14 PM  
PLOTTED: 7/11/2025 4:15 PM

CAD NO. **Q516943\_OPT5** DRAWING NO. **SC02**