

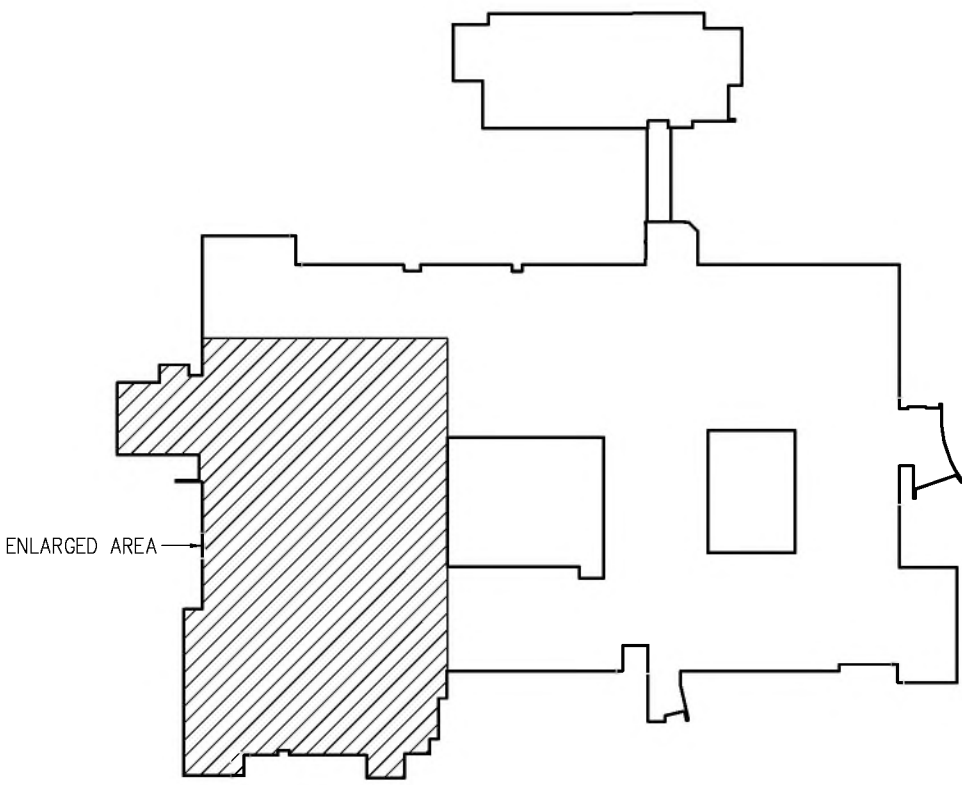
1. PARTIAL FIRST FLOOR DEMOLITION PLAN
1/16" = 1'-0"

PLAN LEGEND

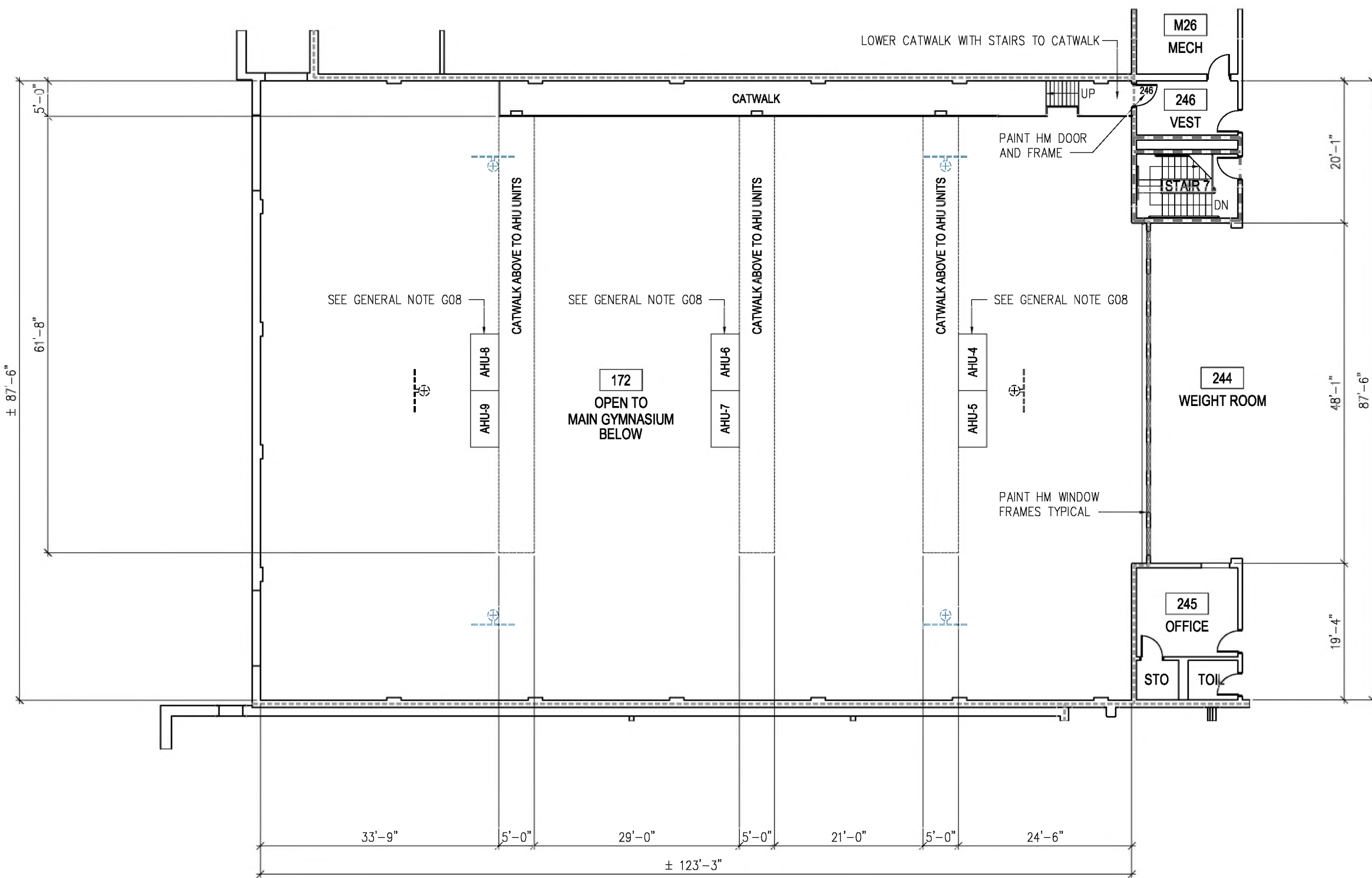
- 171
MAIN GYMNASIUM
11,335 SF
- EXIST EXTERIOR AND INTERIOR WALLS TO REMAIN
- EXISTING DOORS AND FRAMES TO REMAIN -- REFER TO NEW WORK PLANS FOR EXISTING DOORS AND FRAMES SCHEDULED TO BE PAINTED
- EXISTING WINDOWS TO REMAIN
- REMOVE MOTOR OPERATED TELESCOPIC BLEACHERS BANK A AND BANK B. REFER TO DEMOLITION NOTE D01.
- REMOVE ATHLETIC WOOD FLOORING SYSTEM INCLUDING RESILIENT VENTED COVE BASE, FLOOR SLEEVE COVERS AND THRESHOLDS. REFER TO DEMOLITION NOTES D02, D03 AND D04.

WALL RATINGS

- ***** EXISTING ONE HOUR RATED FIRE BARRIERS -- PROTECT ALL PENETRATIONS
- EXISTING TWO HOUR RATED FIRE BARRIERS -- PROTECT ALL PENETRATIONS



KEY FLOOR PLAN
NO SCALE



REFER TO ELEVATIONS FOR PAINTING NOTES

2. MAIN GYMNASIUM UPPER FLOOR PLAN
1/16" = 1'-0"

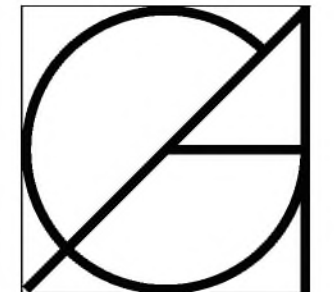
GENERAL NOTES

- G01- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS OF EXISTING CONDITIONS PRIOR TO START OF CONSTRUCTION AND NOTIFY ARCHITECT IN CASE OF DISCREPANCY.
- G02- MASONRY DIMENSIONS SHOWN NOMINAL. MASONRY DIMENSIONS GIVEN FROM FACE OF MASONRY TO FACE OF MASONRY.
- G03- CONTRACTOR SHALL PROTECT BUILDING COMPONENTS SCHEDULED TO REMAIN DURING CONSTRUCTION. CONTRACTOR SHALL REPAIR OR REPLACE BUILDING COMPONENTS DAMAGED DURING THE CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER.
- G04- PROJECT AREA SHALL BE UNOCCUPIED DURING DEMOLITION AND CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL SECURITY AND SAFETY MEASURES FOR THE BUILDING.
- G05- CONTRACTOR SHALL COMPLY WITH WAKE COUNTY BOARD OF EDUCATION POLICIES DURING CONSTRUCTION FOR CREW CONDUCT AT CONSTRUCTION SITE.
- G06- CONSTRUCTION STAGING, DUMPSTER LOCATIONS, CONSTRUCTION CREW PARKING AND CONSTRUCTION DELIVERIES SHALL BE AS APPROVED BY THE OWNER AND SHALL BE DETERMINED AT THE PRE CONSTRUCTION MEETING.
- G07- CONTRACTOR SHALL RETAIN AN ELECTRICAL ENGINEER IF REQUIRED TO MODIFY THE POWER INFRASTRUCTURE FOR THE NEW MOTOR OPERATED TELESCOPIC BLEACHERS AND PERFORM REQUIRED WORK WITH AN ELECTRICAL SUBCONTRACTOR. THIS WORK WILL BE COVERED UNDER OWNER'S CONTINGENCY.
- G08- CONTRACTOR SHALL RETAIN A MECHANICAL ENGINEER IF REQUIRED TO REPAIR LEAKS FROM THE CEILING MOUNTED AIR HANDLING UNITS AND PERFORM REQUIRED WORK WITH A MECHANICAL SUBCONTRACTOR. THIS WORK WILL BE COVERED UNDER OWNER'S CONTINGENCY.

DEMOLITION NOTES

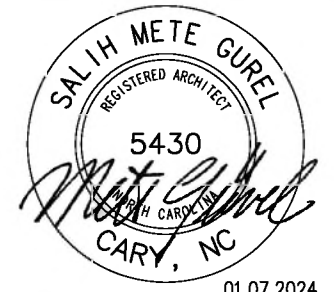
- D01- REMOVE MOTOR OPERATED TELESCOPIC BLEACHERS INCLUDING FRAMING. REMOVE ALL BLEACHER COMPONENTS INCLUDING STEPS, GUARDRAILS AND HANDRAILS. DISCONNECT POWER SUPPLY AND REMOVE ALL POWER OPERATORS. EXISTING ELECTRICAL POWER INFRASTRUCTURE FOR THE BLEACHERS SHALL REMAIN TO BE RE UTILIZED FOR NEW BLEACHERS AND SHALL BE PROTECTED DURING THE CONSTRUCTION.
- D02- REMOVE ATHLETIC WOOD FLOORING INCLUDING WOOD SLEEPERS AND RESILIENT VENTED COVE BASE.
- D03- REMOVE FLOOR SLEEVE COVERS. EXISTING FLOOR SLEEVES SHALL REMAIN AND BE PROTECTED DURING THE CONSTRUCTION.
- D04- REMOVE ALL DOOR THRESHOLDS AND METAL TRANSITION STRIPS OVERLAPPING ATHLETIC WOOD FLOORING. EXISTING HM DOOR AND FRAMES SHALL REMAIN AND BE PROTECTED DURING THE CONSTRUCTION.
- D05- EXISTING CEILING SUSPENDED BASKETBALL BACKSTOPS SHALL REMAIN AND BE PROTECTED DURING THE CONSTRUCTION.
- D06- EXISTING WALL MOUNTED SCOREBOARD, SPEAKERS, FIRE ALARM DEVICES, SECURITY CAMERAS, ELECTRICAL SWITCHES, RECEPTACLES AND CONDUITS SHALL REMAIN AND BE PROTECTED DURING THE CONSTRUCTION.
- D07- REMOVE AND SALVAGE WALL MOUNTED FLAGS AND BANNERS PRIOR TO THE CONSTRUCTION.
- D08- CONTRACTOR SHALL PREVENT DUST MIGRATING TO OUTSIDE OF WORK AREAS. CONTRACTOR SHALL CLEAN ALL DEMOLITION AREAS AT THE END OF DEMOLITION WORK.
- D08- CONTRACTOR SHALL PROVIDE SAFETY BARRIERS TO ISOLATE THE DEMOLITION AREAS FROM THE REST OF THE SCHOOL.

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GÜREL ARCHITECTURE

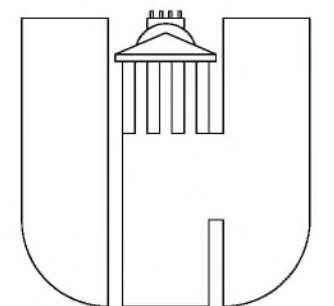
1145B EXECUTIVE CIRCLE
CARY, NORTH CAROLINA 27511
T: 919.468.1717 F: 919.468.1716



MAIN GYMNASIUM IMPROVEMENTS

SANDERSON HIGH SCHOOL

5500 DIXON DRIVE
RALEIGH, NC 27609



WAKE COUNTY PUBLIC SCHOOL SYSTEM

RALEIGH, NORTH CAROLINA

DEMOLITION FLOOR PLANS

DATE: 01.07.2024
JOB NO: SHS-MGI
DRAWN BY: M. GÜREL
CHECKED BY: M. GÜREL
APPROVED: -

NO: A100


$$1/8'' = 1'-0''$$


171

MAIN GYM
11,335 SF

ROOM NUMBERS, NAMES AND NET AREA

EXIST EXTERIOR AND INTERIOR WALLS TO REMAIN

EXISTING DOORS AND FRAMES TO REMAIN

A diagram of a circular sector. The central angle is labeled 172.1. The sector is shaded light blue.

PAINT EXISTING HM DOORS AND FRAMES AS INDICATED WITH DOOR NUMBERS. DO NOT PAINT OVER FIRE RATING DECALS.

PROVIDE ATHLETIC WOOD FLOORING. REFER TO PLAN NOTE 01.

FSC —

PROVIDE FLOOR SLEEVE COVER SEE PLAN NOTE 04.

EXISTING CEILING MOUNTED FRONT FOLD BASKETBALL BACK
DURING CONSTRUCTION

JB

JUNCTION BOX FLUSH MOUNTED AT FRONT CLOSURE PANEL

EXISTING ONE HOUR RATED FIRE BARRIERS - PROTECT ALL PENETRATIONS

EXISTING TWO HOUR RATED FIRE BARRIERS – PROTECT ALL PENETRATIONS

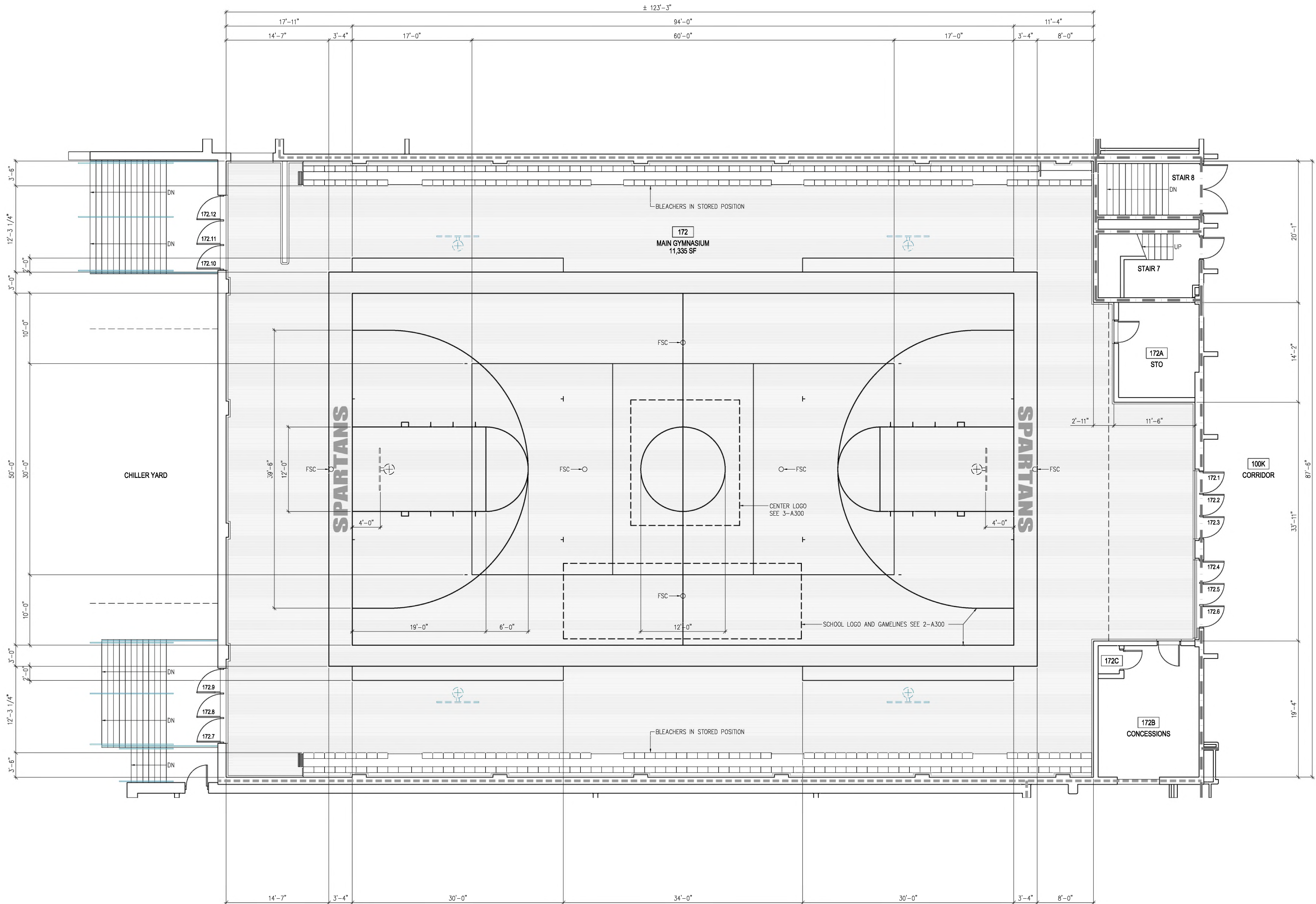
- 01- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS OF EXISTING CONDITIONS PRIOR TO START OF CONSTRUCTION AND NOTIFY ARCHITECT IN CASE OF DISCREPANCY.
- 02- CHECK EXISTING RECESSED FLOOR SLAB FOR REQUIRED TOLERANCES. PROVIDE CONCRETE TOPPING OR GRIND AS REQUIRED TO COMPLY WITH WOOD FLOORING SURFACE FLATNESS TOLERANCE. INSTALL 6 MIL POLYURETHANE PAPER BARRIER, INCLUDING JOINTS AND EDGES, OVER WOOD ATHLETIC FLOORING SYSTEM INCLUDING RESILIENT VENTED CORE. REF. TO SPECIFICATIONS.
- 03- PROVIDE GAGE LINES AND SCHOOL LOGO PAINTED ON ATHLETIC WOOD FLOORING. SUBMIT SHOP DRAWINGS OF THE PAINTING SCHEME FOR OWNER'S APPROVAL PRIOR TO THE INSTALLATION. REF. TO SPECIFICATIONS.
- 04- INSTALL SLEEVE COVERS (FSC) AT EXISTING FLOOR SLEEVE LOCATIONS. REF. TO SPECIFICATIONS.
- 05- INSTALL METAL THRESHOLDS AND METAL TRANSITION STRIPS AS INDICATED ON DETAILS. REF. TO SPECIFICATIONS.
- 06- INSTALL MOUNTED TELESCOPING BLEACHERS AT BANK A AND BANK B. PROVIDE SCHOOL INITIALS AT BLEACHER SEATS USING DIFFERENT COLORED SEATS. SEAT COLORS SHALL BE AS SELECTED BY THE OWNER. PROVIDE GUARDRAILS AND AISLE HANDRAILS AS INDICATED. REF. TO SPECIFICATIONS.
- 07- PAINT EXISTING HM DOORS AND FRAMES AS INDICATED ON DRAWINGS. PROTECT HARDWARE DURING PAINTING AND DO NOT PAINT OVER ASSEMBLY FIRE RATING DECALS. REF. TO SPECIFICATIONS.
- 08- PAINT ALL MASONRY AND GWB WALLS IN THE MAIN GYMNASIUM. THE LETTERING AND LOGOS AT GWB FASCIA AT SOUTH SIDE OF THE GYMNASIUM SHALL BE REPAINTED. THE MURAL AT NORTH WALL CENTER SHALL BE REPAINTED. THE NORTH WALL CENTER CONDUITS SHALL BE REPAINTED TO MATCH WALL PAINT COLOR. REF. TO SPECIFICATIONS FOR PAINTING.
- 09- CONTRACTOR SHALL PROTECT ALL WALL MOUNTED DEVICES INCLUDING SCOREBOARD, SPEAKERS, FIRE ALARM DEVICES, SECURITY CAMERAS, ELECTRICAL SWITCHES AND RECEPTACLES DURING PAINTING.
- 10- REINSTALL SALVAGED WALL MOUNTED FLAGS AND BANNERS AS DIRECTED BY THE OWNER.



■ $1/8'' = 1'-0''$

**WAKE COUNTY
PUBLIC SCHOOL SYSTEM**
RALEIGH, NORTH CAROLINA

RENOVATION FLOOR PLAN



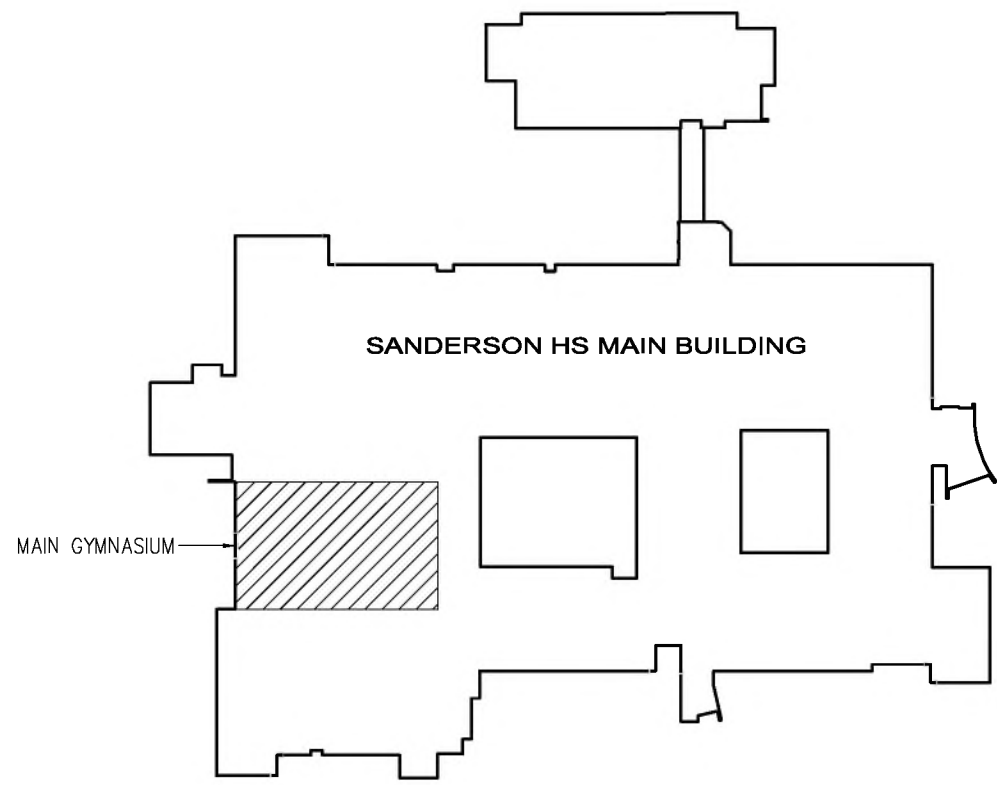
REFER TO DRAWING A200 FOR PLAN LEGEND AND PLAN NOTES

COURT LOGO AND GAME LINES NOTES

- 01- IT IS THE OWNER'S INTENT TO REPLICATE THE EXISTING SCHOOL LOGOS AND GAME LINES ON REPLACEMENT ATHLETIC WOOD FLOORING. REFER TO PICTURES 2-A330 AND 3-A300.
- 02- CONTRACTOR SHALL GENERATE RECORD DOCUMENTS OF THE EXISTING SCHOOL LOGOS AND GAME LINES PAINTED ON GYMNASIUM FLOOR PRIOR TO FLOORING DEMOLITION AND PROVIDE A PROOF OF SCHOOL LOGO AND GAME LINES FOR OWNER'S APPROVAL.
- 03- CONTRACTOR SHALL INCLUDE UP TO TWO (2) PROOF REVISIONS IN HIS BID AS WOULD BE REQUESTED BY THE OWNER. LOGO AND GAME LINE COLORS SHALL BE AS APPROVED BY THE OWNER.

1. MAIN GYMNASIUM GAME LINES PLAN

1/8" = 1'-0"



KEY FLOOR PLAN

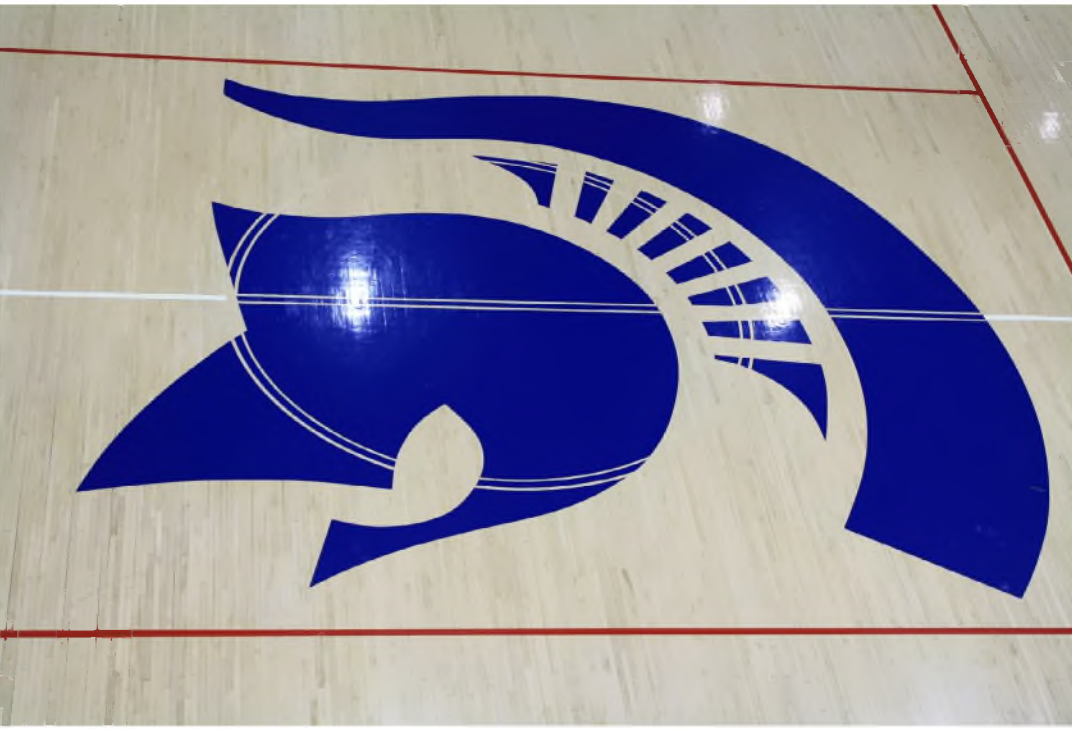


NO SCALE



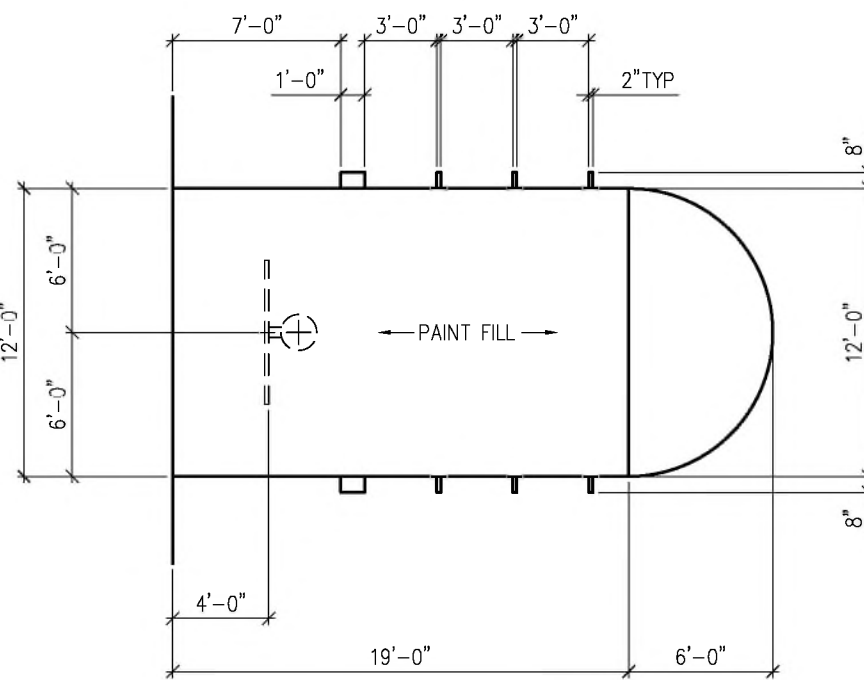
2. EXIST LOGOS & GAME LINES

NO SCALE



3. EXIST COURT CENTER LOGO

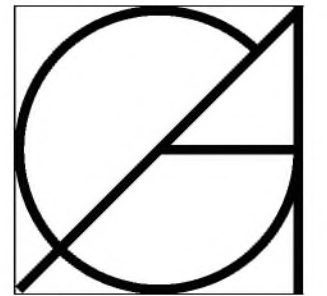
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4. TYP BACKSTOP GAME LINES

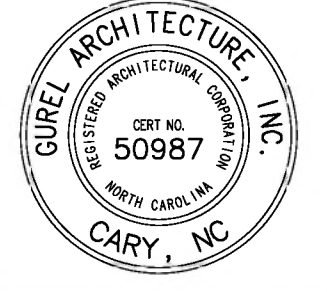
1/8" = 1'-0"

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GÜREL ARCHITECTURE

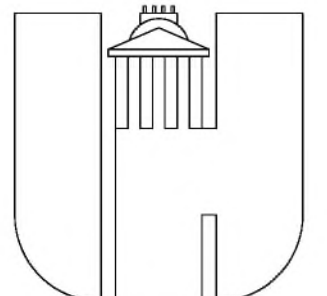
1145B EXECUTIVE CIRCLE
CARY, NORTH CAROLINA 27511
T: 919.468.1717 F: 919.468.1716



MAIN GYMNASIUM IMPROVEMENTS

SANDERSON HIGH SCHOOL

5500 DIXON DRIVE
RALEIGH, NC 27609



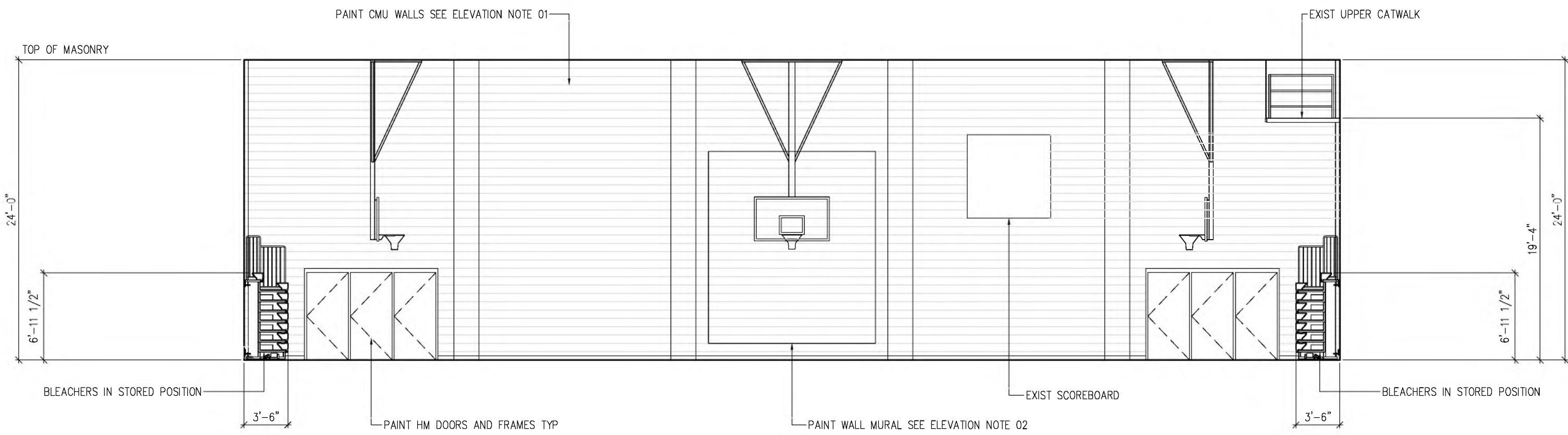
WAKE COUNTY PUBLIC SCHOOL SYSTEM

RALEIGH, NORTH CAROLINA

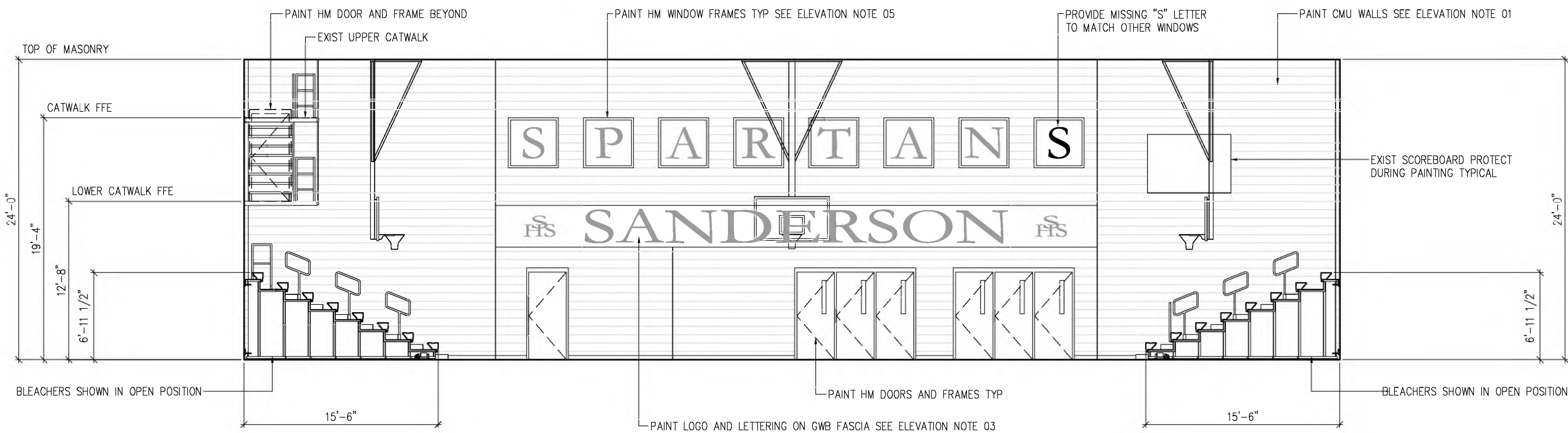
GAME LINES FLOOR PLAN

DATE: 01.07.2024
JOB NO: SHS-MGI
DRAWN BY: M. GÜREL
CHECKED BY: M. GÜREL
APPROVED: -

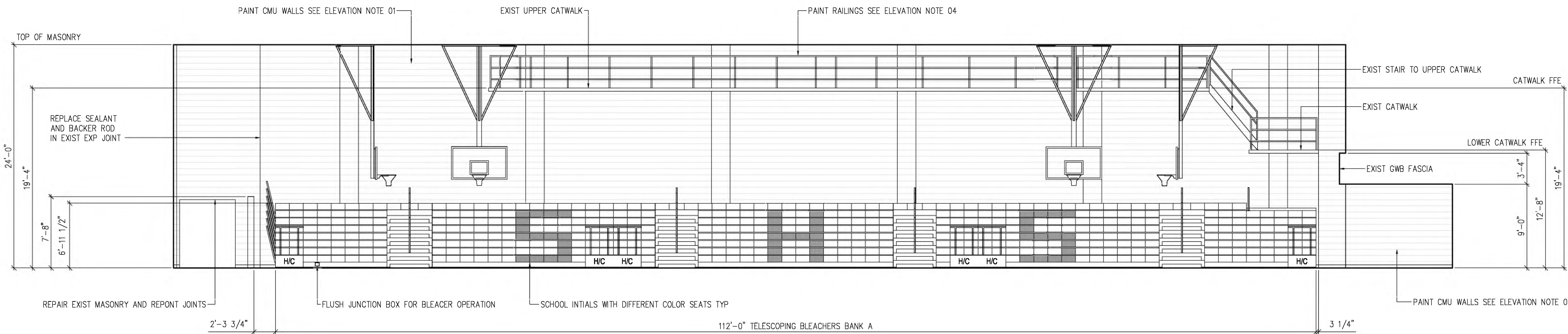
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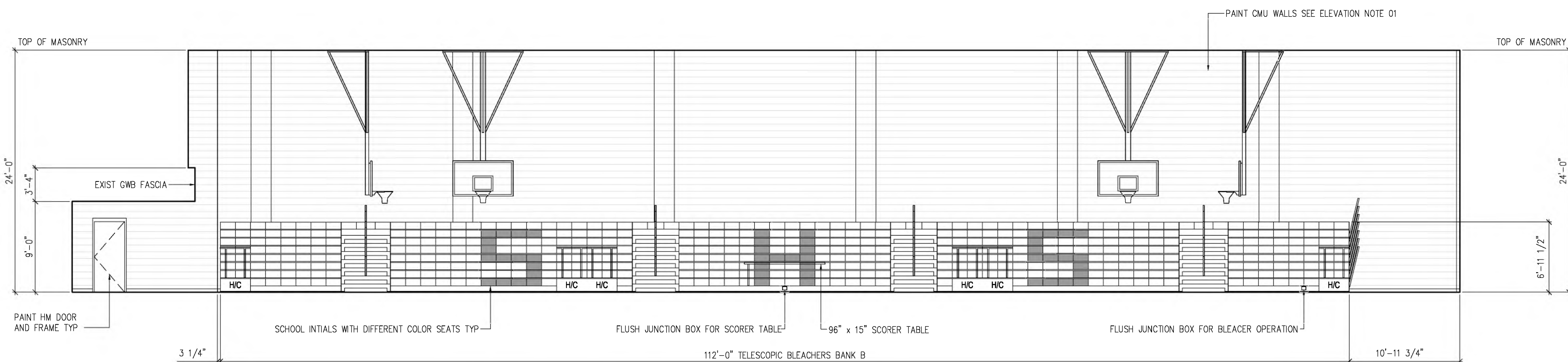
1. MAIN GYMNASIUM NORTH ELEVATION
1/8" = 1'-0"



2. MAIN GYMNASIUM SOUTH ELEVATION
1/8" = 1'-0"

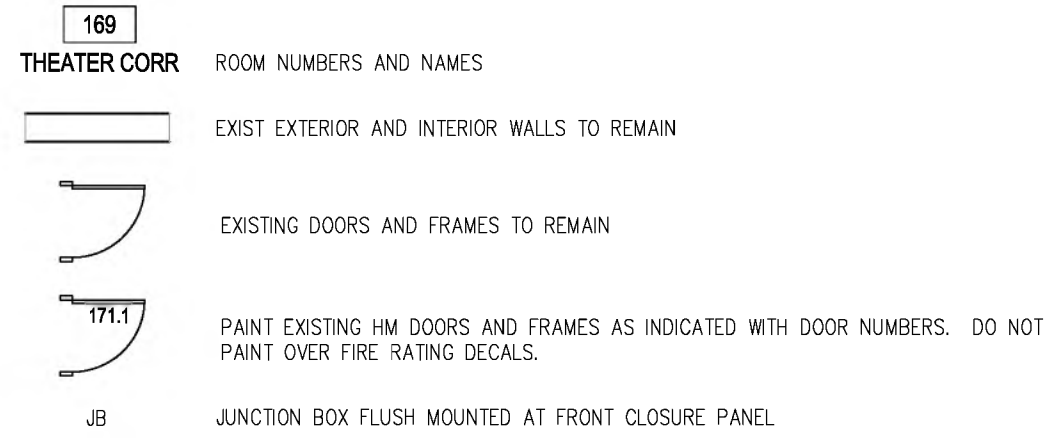


3. MAIN GYMNASIUM EAST ELEVATION
1/8" = 1'-0"

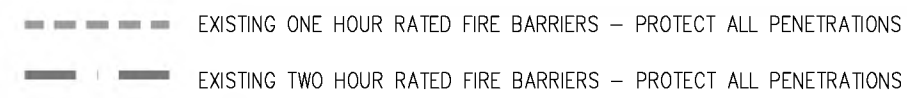


4. MAIN GYMNASIUM WEST ELEVATION
1/8" = 1'-0"

PLAN LEGEND



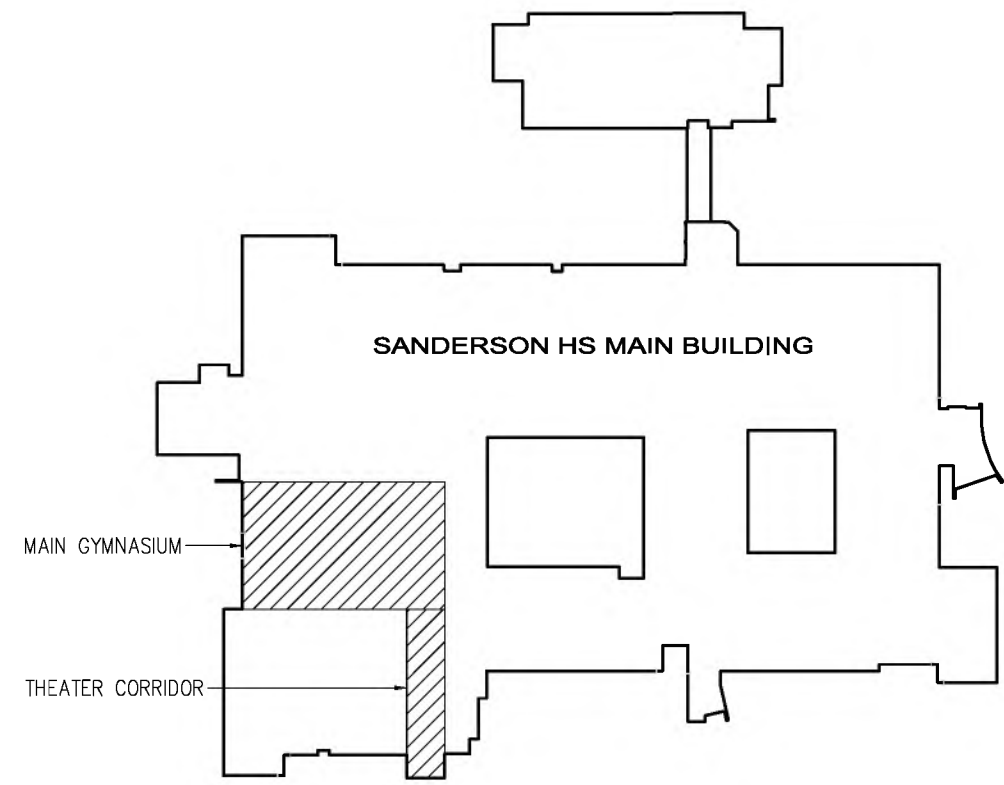
WALL RATINGS



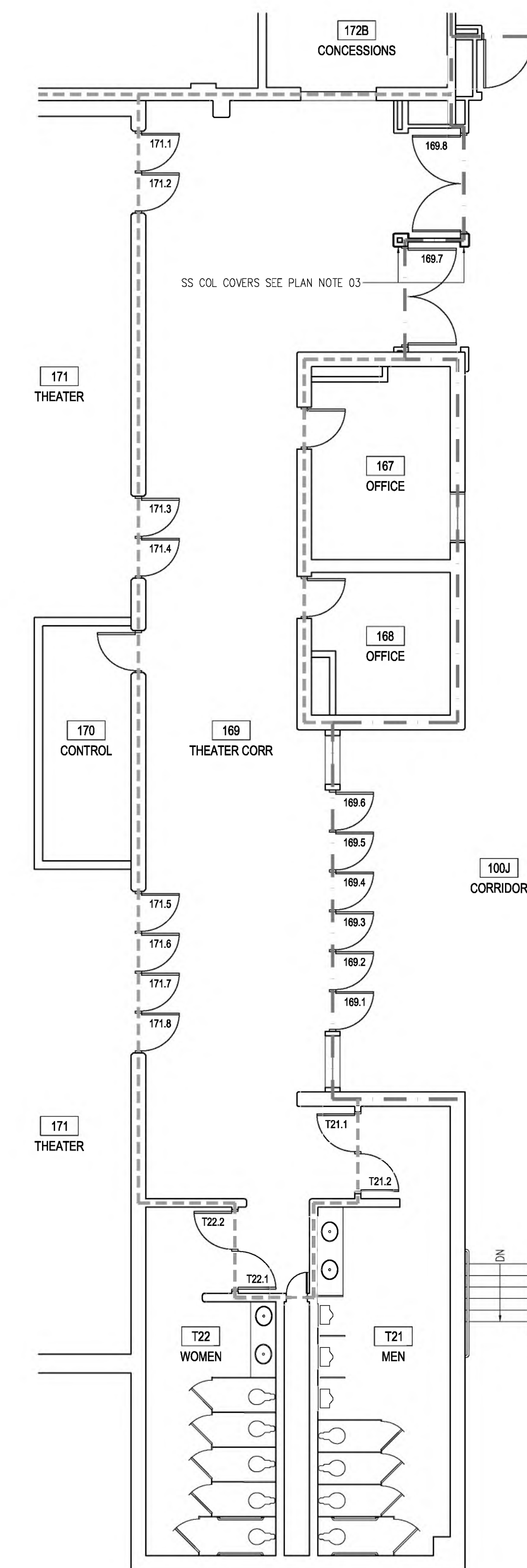
PLAN NOTES

- 01- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS OF EXISTING CONDITIONS PRIOR TO START OF CONSTRUCTION AND NOTIFY ARCHITECT IN CASE OF DISCREPANCY.
- 02- PAINT EXISTING HM DOORS AND FRAMES AS INDICATED ON DRAWINGS. PROTECT HARDWARE DURING PAINTING AND DO NOT PAINT OVER ASSEMBLY FIRE RATING DECALS. REFER TO SPECIFICATIONS.
- 03- PROVIDE STAINLESS STEEL COLUMN COVERS AT INDICATED EXISTING CMU COLUMNS. COLUMN COVERS SHALL BE 20 GA, 304 STAINLESS STEEL, #4 FINISH, FORMED AND LAMINATED ON EXISTING CMU COLUMNS. THE TOP OF COLUMN COVER SHALL BE AT 7'-0" AFF.
- 01- PAINT ALL EXISTING MASONRY WALLS FROM FLOOR ELEVATION TO TOP OF MASONRY IN THE MAIN GYMNASIUM. FOR BIDDING PURPOSES INCLUDE THREE (3) COLORS ARRANGED IN THREE HORIZONTAL STRIPES AT GYMNASIUM WALLS IN BASE BID. SEE WALL PAINTING SCHEME.
- 02- IT IS THE OWNER'S INTENT TO REPLICATE THE EXISTING MURAL AT MAIN GYMNASIUM NORTH WALL. CONTRACTOR SHALL GENERATE RECORD DOCUMENTS OF THE EXISTING MURAL DESIGN AND PROVIDE A PROOF FOR OWNER'S APPROVAL PRIOR TO REPAINTING THE MURAL. CONTRACTOR SHALL INCLUDE UP TO TWO (2) PROOF REVISIONS IN HIS BID AS WOULD BE REQUESTED BY THE OWNER. MURAL COLORS SHALL BE AS APPROVED BY THE OWNER.
- 03- IT IS THE OWNER'S INTENT TO REPLICATE THE EXISTING BACKGROUND, LETTERING AND LOGOS AT MAIN GYMNASIUM SOUTH WALL GWB FASCIA. CONTRACTOR SHALL GENERATE RECORD DOCUMENTS OF THE EXISTING LETTERING AND LOGOS AND PROVIDE A PROOF FOR OWNER'S APPROVAL PRIOR TO REPAINTING. CONTRACTOR SHALL INCLUDE UP TO TWO (2) PROOF REVISIONS IN HIS BID AS WOULD BE REQUESTED BY THE OWNER. COLORS SHALL BE AS APPROVED BY THE OWNER.
- 04- PAINT ALL EXISTING STEEL PIPE RAILINGS OF UPPER AND LOWER CATWALKS AND STAIRS LOCATED ABOVE BLEACHER BANK A. REFER TO SPECIFICATIONS FOR PAINTING.
- 05- PAINT ALL EXISTING HOLLOW METAL WINDOW FRAMES. NOTE THAT WINDOWS SHALL BE PAINTED ON BOTH FACES. REFER TO SPECIFICATIONS FOR PAINTING.
- 06- REMOVE ALL ABANDONED CIRCUITS AND JUNCTION BOXES. PAINT ALL EXPOSED CONDUITS TO REMAIN TO MATCH WALL PAINT COLORS.
- 07- CONTRACTOR SHALL PROTECT ALL WALL MOUNTED DEVICES INCLUDING SCOREBOARD, SPEAKERS, FIRE ALARM DEVICES, SECURITY CAMERAS, ELECTRICAL SWITCHES AND RECEPTACLES DURING PAINTING.
- 08- REINSTALL SALVAGED WALL MOUNTED FLAGS AND BANNERS AS DIRECTED BY THE OWNER.

ELEVATION NOTES



KEY FLOOR PLAN
NO SCALE

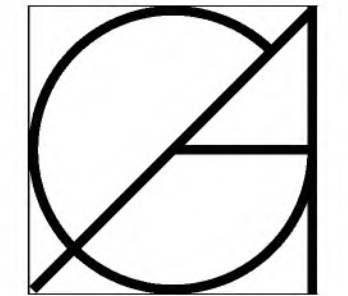


5. CORRIDOR 169 PLAN
1/8" = 1'-0"

WALL PAINTING SCHEME

PAINT ALL EXISTING MASONRY WALLS FROM FLOOR ELEVATION TO TOP OF MASONRY IN THE MAIN GYMNASIUM. FOR BIDDING PURPOSES INCLUDE THREE (3) COLORS ARRANGED IN THREE HORIZONTAL STRIPES AS NOTED ABOVE AT ALL GYMNASIUM WALLS IN BASE BID.

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GÜREL ARCHITECTURE
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MAIN GYMNASIUM IMPROVEMENTS

SANDERSON HIGH SCHOOL

5500 DIXON DRIVE
RALEIGH, NC 27609

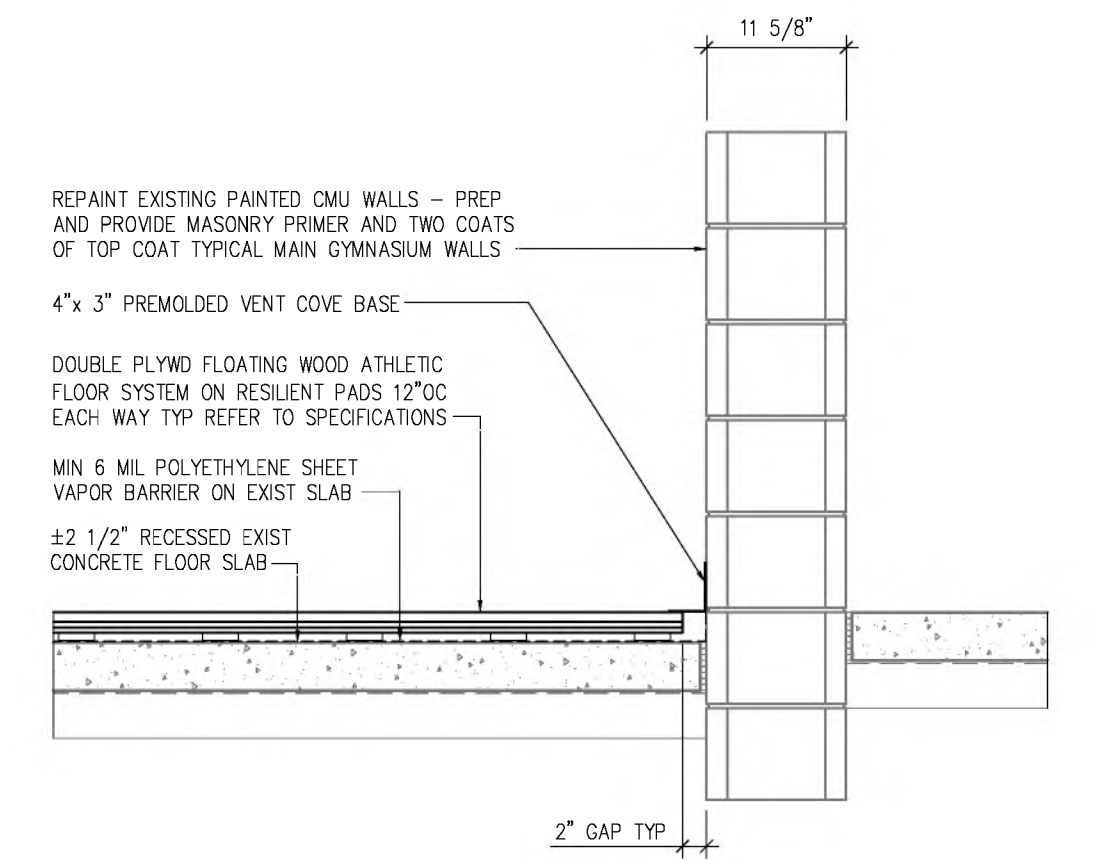


WAKE COUNTY PUBLIC SCHOOL SYSTEM
RALEIGH, NORTH CAROLINA

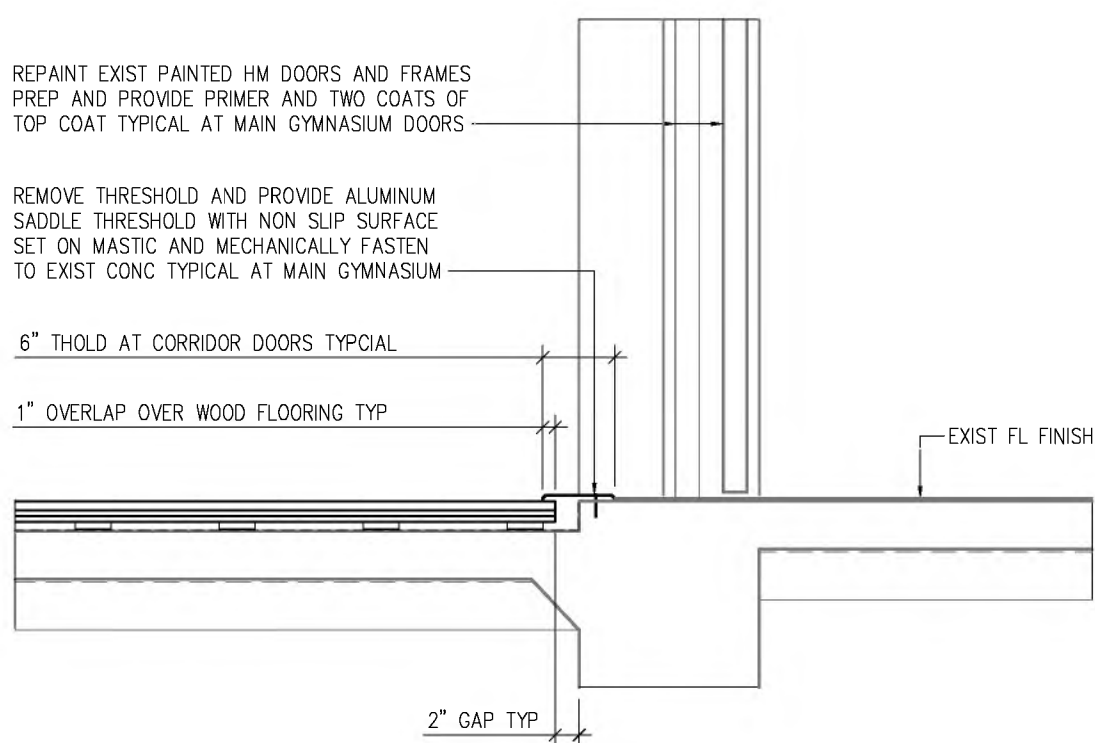
ELEVATIONS ENLARGED PLAN

DATE: 01.07.2024
JOB NO: SHS-MGI
DRAWN BY: M. GÜREL
CHECKED BY: M. GÜREL
APPROVED: -

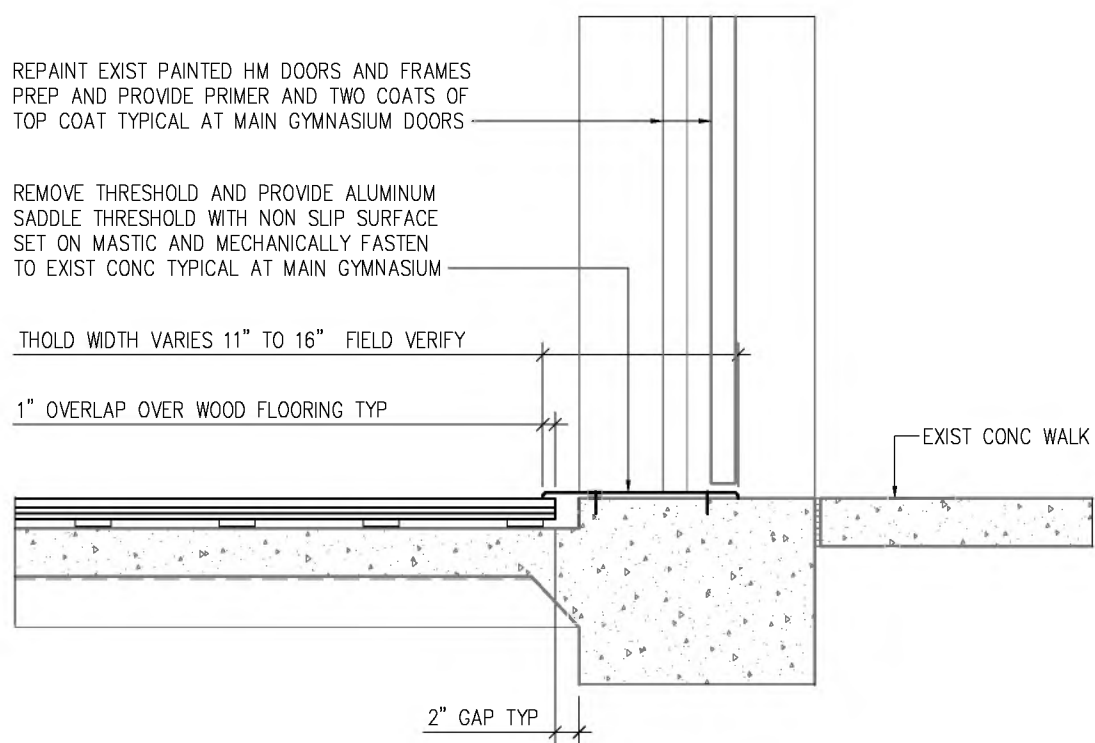
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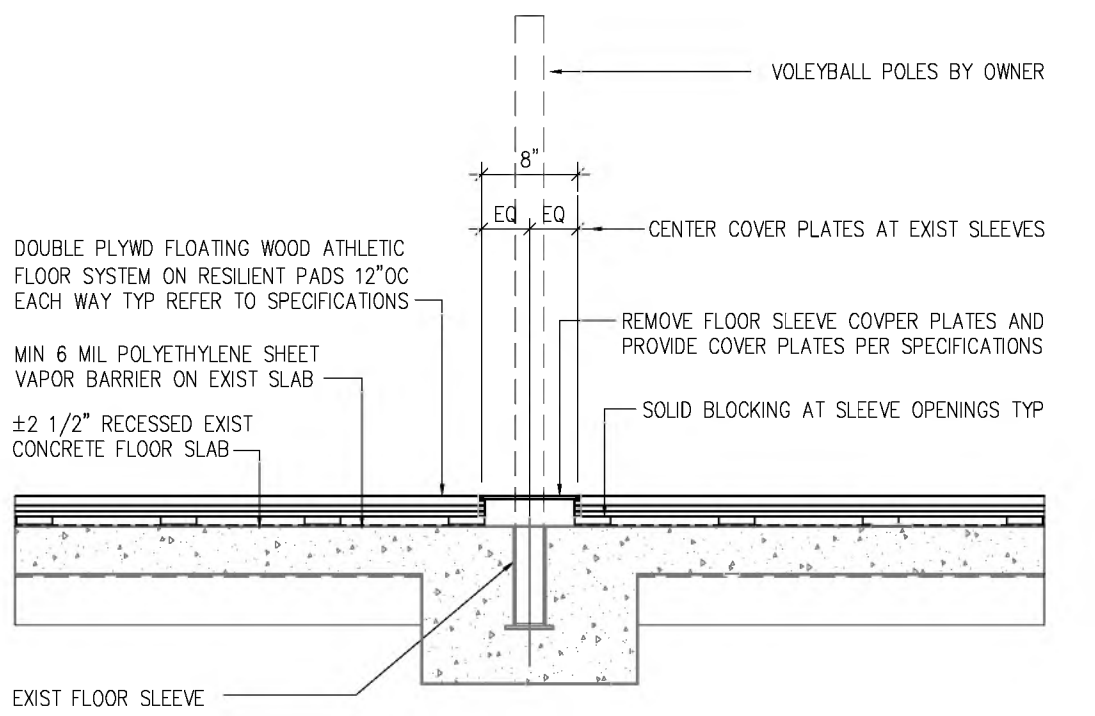
1. TYPICAL FLOOR SECTION



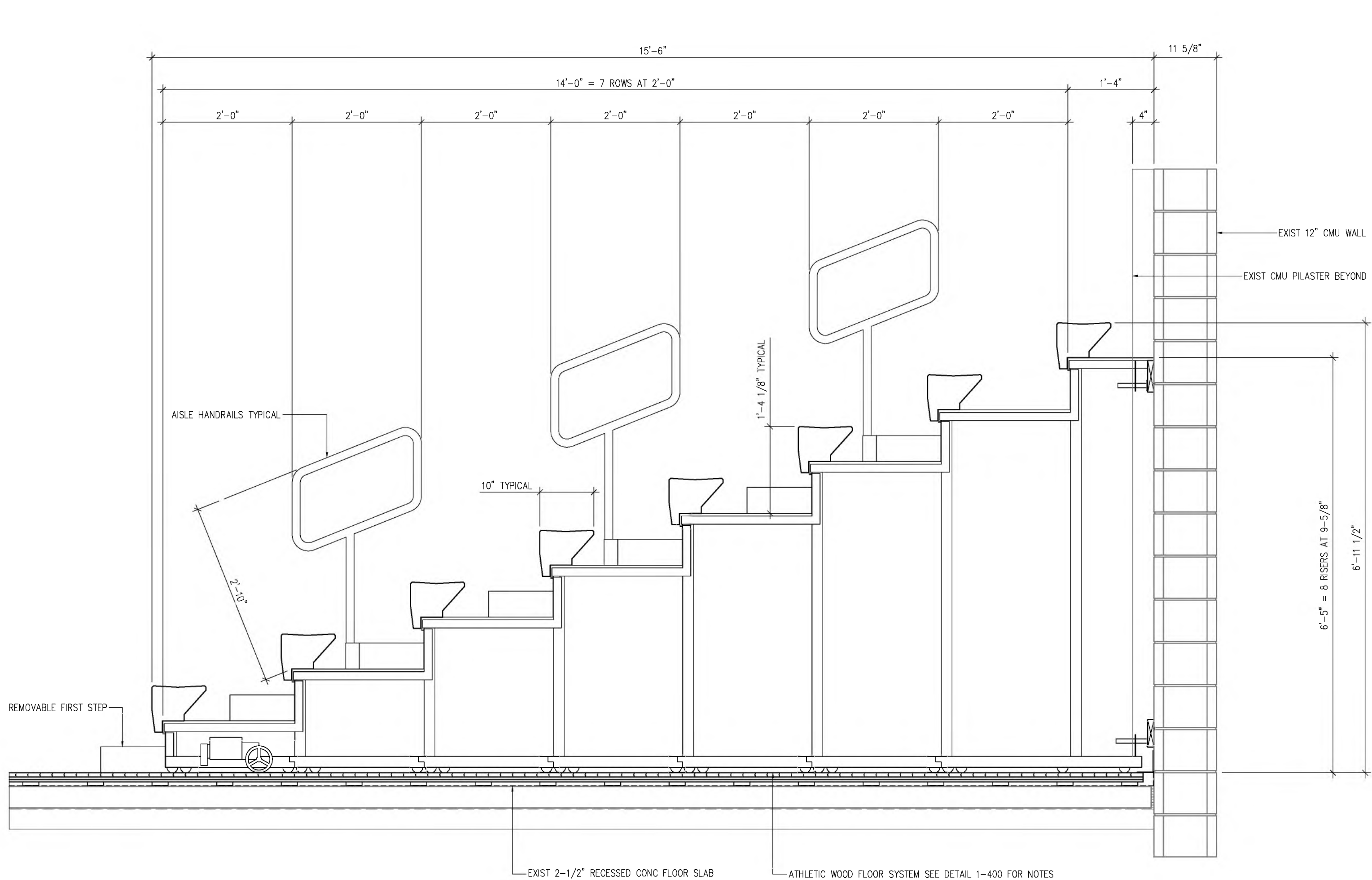
2. TYPICAL INT THRESHOLD



3. TYPICAL EXT THRESHOLD



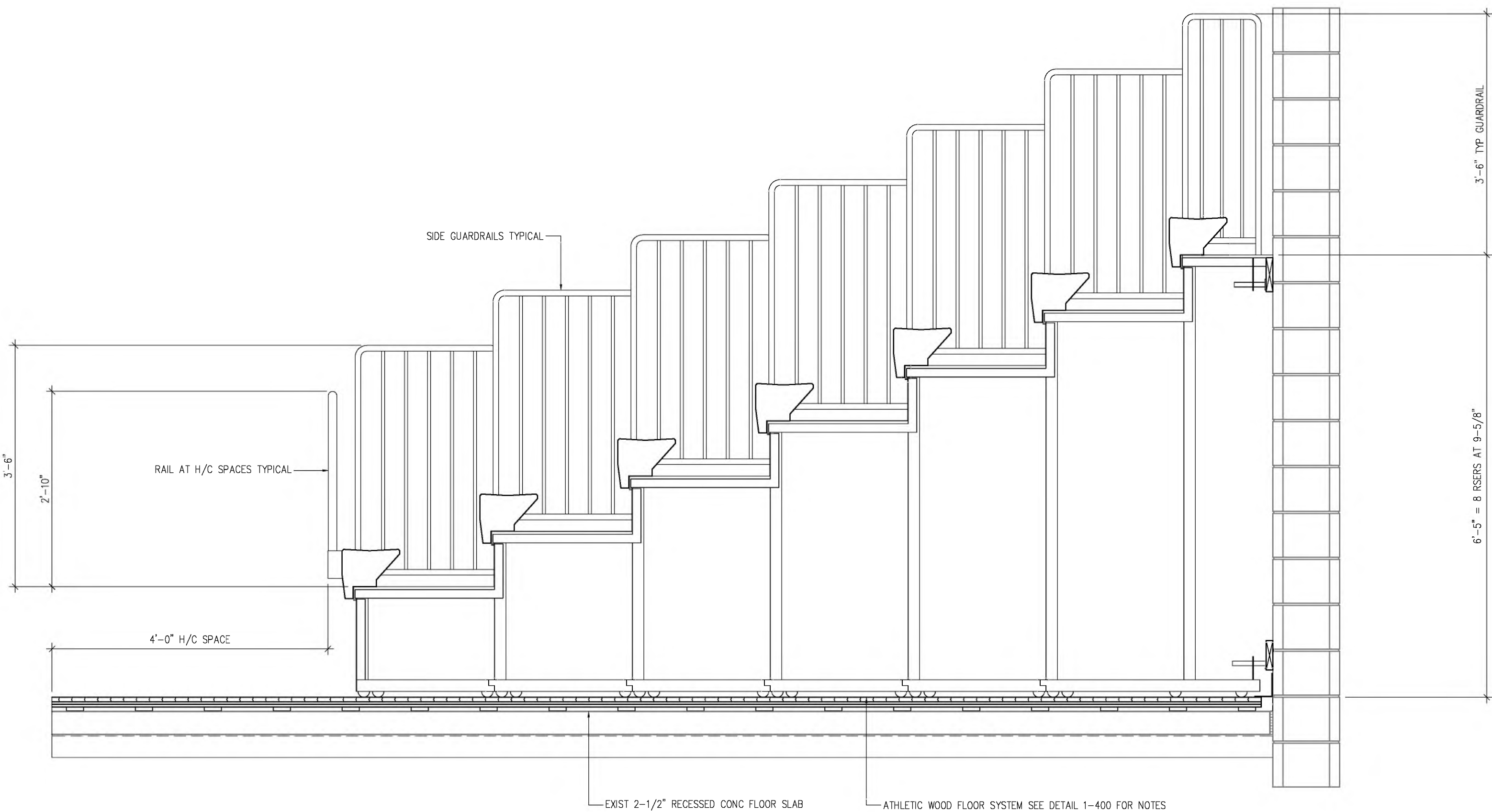
4. TYPICAL SLEEVE COVER



OPEN CONDITION

8 TIER BLEACHERS WITH 24" ROW SPACING AND 9-5/8" ROW RISE.

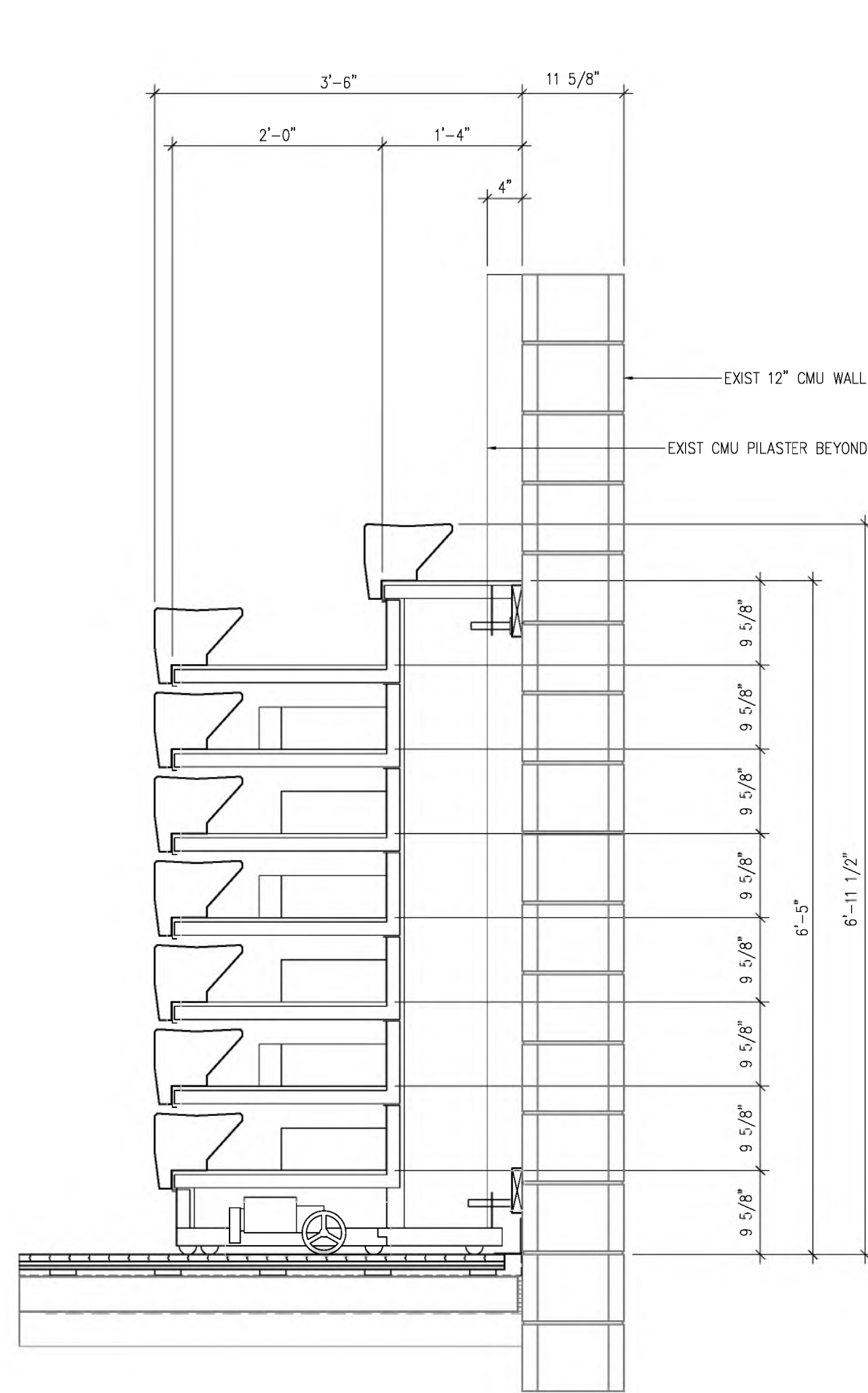
5. TYPICAL SECTIONS AT BLEACHERS



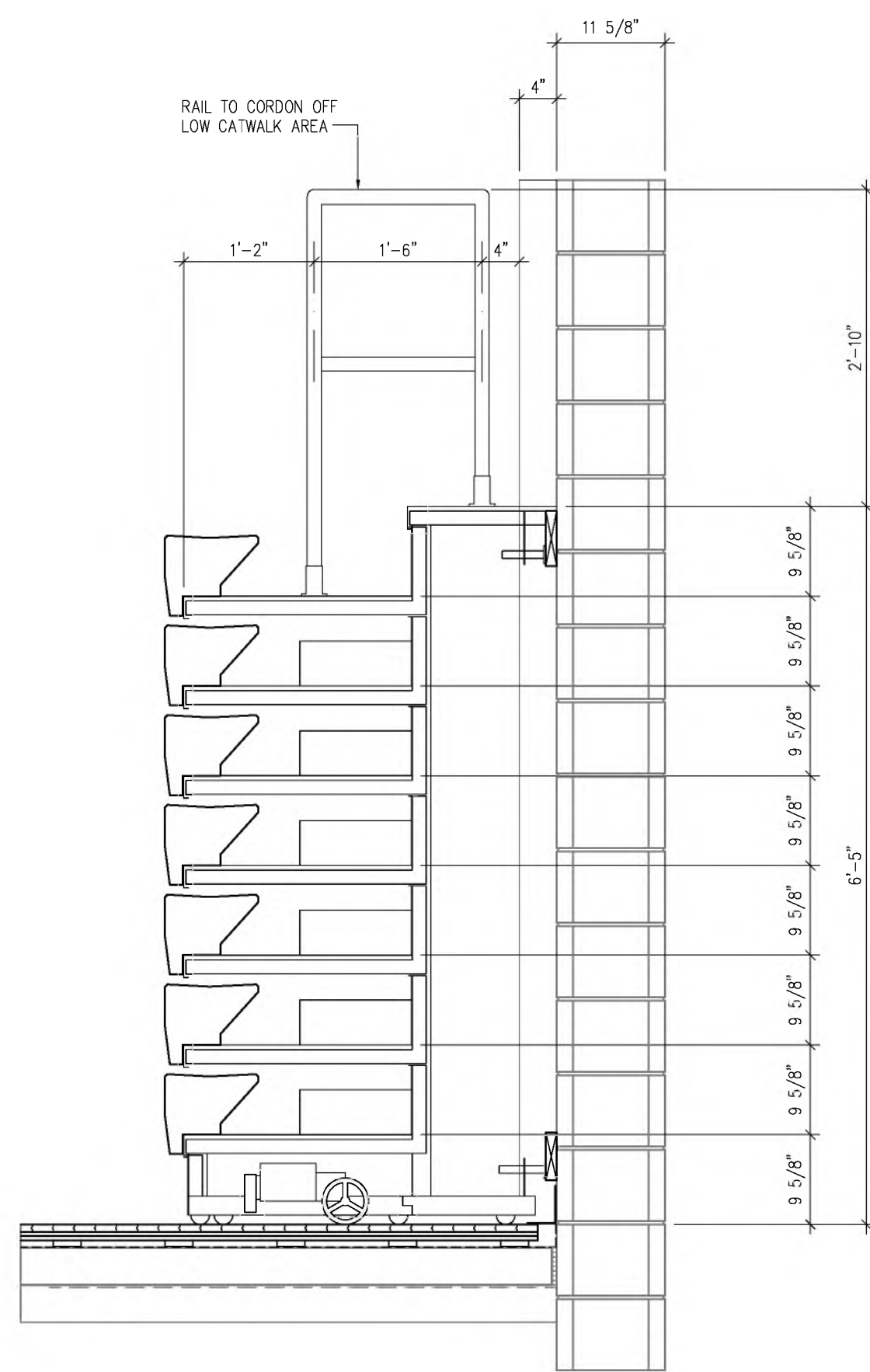
OPEN CONDITION

8 TIER BLEACHERS WITH 24" ROW SPACING AND 9-5/8" ROW RISE.

6. TYPICAL SECTIONS AT BLEACHERS

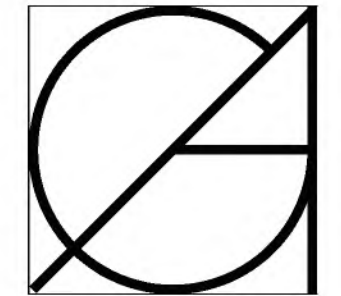


STORED CONDITION



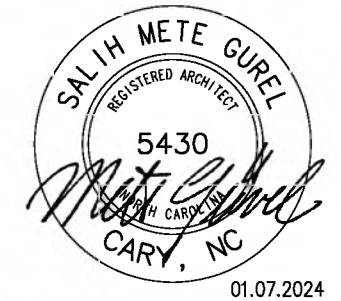
STORED CONDITION

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GÜREL
ARCHITECTURE

1145B EXECUTIVE CIRCLE
CARY, NORTH CAROLINA 27511
T: 919.468.1717 F: 919.468.1716



MAIN GYMNASIUM IMPROVEMENTS

SANDERSON
HIGH SCHOOL

5500 DIXON DRIVE
RALEIGH, NC 27609



WAKE COUNTY
PUBLIC SCHOOL SYSTEM
RALEIGH, NORTH CAROLINA

SECTIONS AND DETAILS

DATE: 01.07.2024
JOB NO: SHS-MGI
DRAWN BY: M. GÜREL
CHECKED BY: M. GÜREL
APPROVED: -

NO: A400