RENOVATIONS TO:

READING HIGH SCHOOL - ATHLETICS FACILITY (PHASE 3)

801 NORTH 13TH STREET
READING, PA 19604



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ISSUED FOR:

NO.	DESCRIPTION	DATE
	ISSUED FOR BIDDING	11/13/2026

DATE: 11/13/2026

SGA PROJECT NUMBER: 226082.00

Key Plan:

Drawing Title:
COVER SHEET

Drawing Number:
3-CS.1

PROJECT DESCRIPTION

PROJECT DESCRIPTION: PROJECT INCLUDES RENOVATIONS TO THE EXISTING ATHLETICS AREA IN READING HIGH SCHOOL TO PROVIDE UPDATED LOCKER ROOMS, WEIGHT ROOM, EXERCISE ROOM, AND ASSOCIATED SPACES.

2018 INTERNATIONAL BUILDING CODE

CHAPTER 3: USE AND OCCUPANCY CLASSIFICATION

SECTION 302: CLASSIFICIATION
EDUCATIONAL: GROUP E

SECTION 305: EDUCATIONAL GROUP E
SECTION 305.1: EDUCATIONAL GROUP E
EDUCATIONAL GROUP E OCCUPANCY INCLUDES, AMONG OTHERS, THE USE OF A BUILDING OR STRUCTURE, OR A PORTION THEREOF, BY SIX OR MORE PERSONS AT ANY ONE TIME FOR EDUCATIONAL PURPOSES THROUGH 12TH GRADE.

2018 INTERNATIONAL EXISTING BUILDING CODE

CHAPTER 6 - CLASSIFICATION OF WORK

SECTION 602.1: SCOPE
LEVEL 1 ALTERATIONS INCLUDE THE REMOVAL AND REPLACEMENT OR THE COVERING OF EXISTING MATERIALS, ELEMENTS, EQUIPMENT OR FIXTURES USING NEW MATERIALS, ELEMENTS, EQUIPMENT OR FIXTURES THAT SERVE THE SAME PURPOSE.

SECTION 603.1: SCOPE
LEVEL 2 ALTERATIONS INCLUDE THE ADDITION OR ELIMINATION OF ANY DOOR OR WINDOW, THE RECONFIGURATION OR EXTENSION OF ANY SYSTEM, OR THE INSTALLATION OF ANY ADDITIONAL EQUIPMENT, AND SHALL APPLY WHERE THE WORK AREA IS EQUAL TO OR LESS THAN 50 PERCENT OF THE BUILDING AREA.

EXCEPTION: THE MOVEMENT OR ADDITION OF NONFIXED AND MOVABLE FIXTURES, CASES, RACKS, COUNTERS, AND PARTITIONS NOT OVER 5 FEET 9 INCHES IN HEIGHT SHALL NOT BE CONSIDERED A LEVEL 2 ALTERATION

CHAPTER 7 - ALTERATIONS - LEVEL 1

SECTION 703: FIRE PROTECTION
ALTERATIONS SHALL BE DONE IN A MANNER THAT MAINTAINS THE LEVEL OF FIRE PROTECTION PROVIDED.

SECTION 704: EGRESS
ALTERATIONS SHALL BE DONE IN A MANNER THAT MAINTAINS THE LEVEL OF PROTECTION PROVIDED FOR THE MEANS OF EGRESS.

CHAPTER 8 - ALTERATIONS - LEVEL 2

SECTION 801.4: COMPLIANCE
NEW CONSTRUCTION ELEMENTS, COMPONENTS, SYSTEM, AND SPACES SHALL COMPLY WITH THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE.

SECTION 803: FIRE PROTECTION
THE REQUIREMENTS OF THIS SECTION SHALL BE LIMITED TO WORK AREAS IN WHICH LEVEL 2 ALTERATIONS ARE BEING PERFORMED, AND WHERE SPECIFIED THEY SHALL APPLY THROUGHOUT THE FLOOR ON WHICH THE WORK AREAS ARE LOCATED OR OTHERWISE BEYOND THE WORK AREA.

SECTION 803.2: AUTOMATIC SPRINKLER SYSTEMS
IN BUILDINGS WITH OCCUPANCIES IN GROUP E, WORK AREAS THAT HAVE EXITS OR CORRIDORS SHARED BY MORE THAN ONE TENANT OR THAT HAVE EXITS OR CORRIDORS SERVING AN OCCUPANT LOAD GREATER THAN 30 SHALL BE PROVIDED WITH AUTOMATIC SPRINKLER PROTECTION WHERE ALL OF THE FOLLOWING CONDITIONS OCCUR:

1. THE WORK AREA IS REQUIRED TO BE PROVIDED WITH AUTOMATIC SPRINKLER PROTECTION IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE AS APPLICABLE TO NEW CONSTRUCTION.

2. THE WORK AREA EXCEEDS 50 PERCENT OF THE FLOOR AREA **(NOT MET)**

3. THE BUILDING HAS SUFFICIENT MUNICIPAL WATER SUPPLY FOR DESIGN OF A FIRE SPRINKLER SYSTEM AVAILABLE TO THE FLOOR WITHOUT INSTALLATION OF A NEW FIRE PUMP.

SECTION 804: EGRESS (NO CHANGE IN EGRESS)

SECTION 804.2: GENERAL
THE MEANS OF EGRESS SHALL COMPLY WITH THE REQUIREMENTS OF THIS SECTION.

EXCEPTIONS:

1. WHERE THE WORK AREA AND THE MEANS OF EGRESS SERVING IT COMPLIES WITH NFPA 101.

2. MEANS OF EGRESS COMPLYING WITH THE REQUIREMENTS OF THE BUILDING CODE UNDER WHICH THE BUILDING WAS CONSTRUCTED SHALL BE CONSIDERED TO BE COMPLIANT MEANS OF EGRESS IF, IN THE OPINION OF THE CODE OFFICIAL, THEY DO NOT CONSTITUTE A DISTINCT HAZARD TO LIFE.

SECTION 804.5.1: TWO EGRESS DOORWAYS REQUIRED
WORK AREAS SHALL BE PROVIDED WITH TWO EGRESS DOORWAYS IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 804.5.1.1 AND 804.5.1.2.

SECTION 804.7: DEAD-END CORRIDORS
DEAD-END CORRIDORS IN ANY WORK AREA SHALL NOT EXCEED 35 FEET.

CODE COMPLIANCE:

PENNSYLVANIA UNIFORM CONSTRUCTION CODE
2018 INTERNATIONAL BUILDING CODE
2018 INTERNATIONAL BUILDING CODE: CHAPTER 11
2018 INTERNATIONAL ENERGY CONSERVATION CODE
2018 INTERNATIONAL EXISTING BUILDING CODE
2018 INTERNATIONAL FIRE CODE
2018 INTERNATIONAL FUEL GAS CODE
2018 INTERNATIONAL MECHANICAL CODE
2018 INTERNATIONAL PLUMBING CODE
NFPA 70-2017 NATIONAL ELECTRIC CODE
2017 AMERICAN NATIONAL STANDARDS INSTITUTE (117.1)
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

SYMBOL KEY

FEC — FIRE EXTINGUISHER CABINET

ALTERATIONS LEVEL 2 SCOPE OF WORK

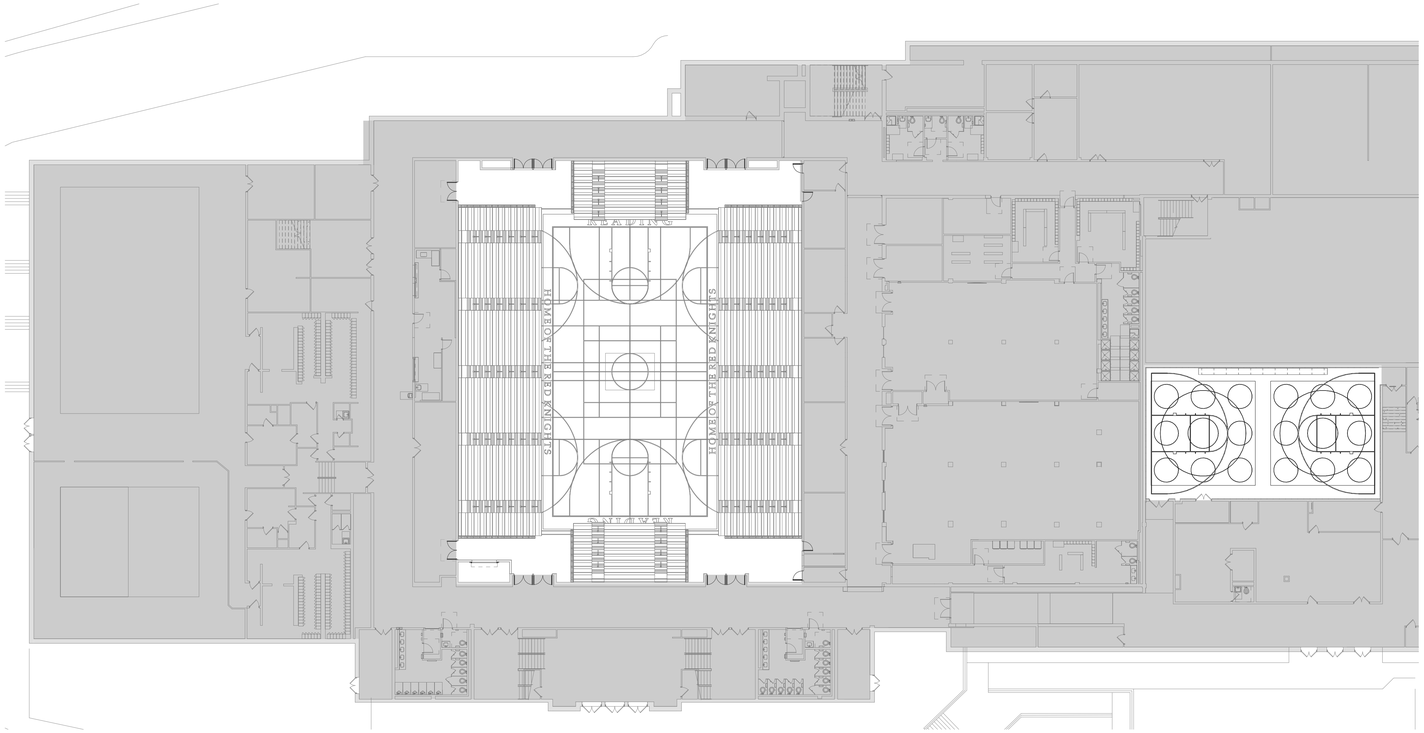
ALTERATIONS LEVEL 1 SCOPE OF WORK

DENOTES AREA OUTSIDE OF SCOPE

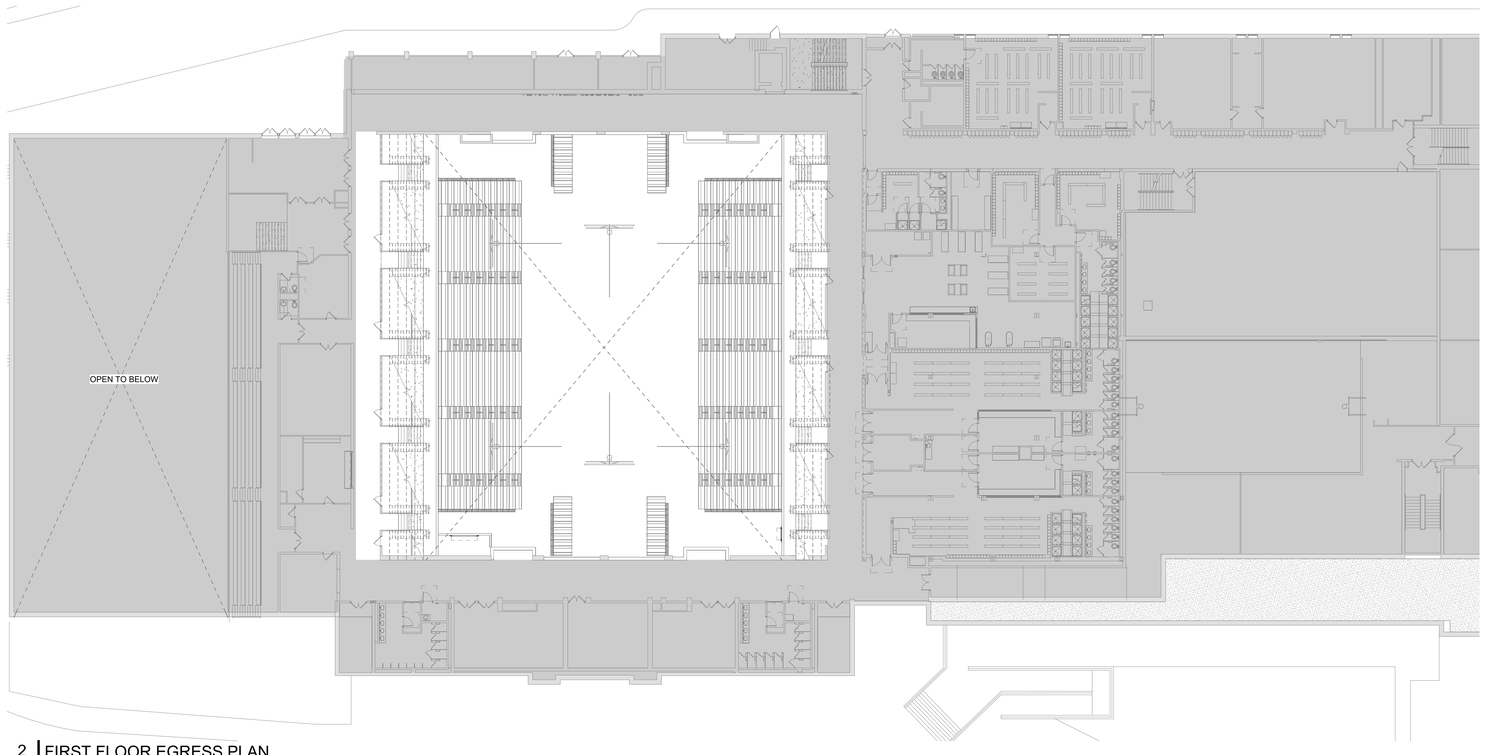
INDICATES POINT OF EXIT DISCHARGE

INTERNATIONAL PLUMBING CODE (TABLE 2902.1 MINIMUM NUMBER OF PLUMBING FIXTURES)

TOTAL NUMBER OF FIXTURES REQUIRED AT DENOTED SCOPE OF WORK:			TOTAL NUMBER OF FIXTURES PROVIDED AT DENOTED SCOPE OF WORK:		
NO CHANGE IN OCCUPANCY. NO NET CHANGE TO OCCUPANT LOAD.					
EXISTING WATER CLOSETS			NEW WATER CLOSETS		
MALE	=	18	MALE	=	NO CHANGE
FEMALE	=	18	FEMALE	=	NO CHANGE
EXISTING LAVATORIES			NEW LAVATORIES		
MALE	=	15	MALE	=	NO CHANGE
FEMALE	=	14	FEMALE	=	NO CHANGE
DRINKING FOUNTAINS	=	NO CHANGE	DRINKING FOUNTAINS	=	NO CHANGE
SERVICE SINKS	=	NO CHANGE	SERVICE SINKS	=	NO CHANGE



1 GROUND FLOOR EGRESS PLAN
3-A001 SCALE: 1" = 20'-0"



2 FIRST FLOOR EGRESS PLAN
3-A001 SCALE: 1" = 20'-0"

N
True
N
Project

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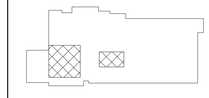
Key Plan:



Drawing Title:
CODE REVIEW

Drawing Number:
3-A001

ISSUED FOR BIDDING

SYMBOL KEY

FEC — FIRE EXTINGUISHER CABINET

ALTERATIONS LEVEL 2 SCOPE OF WORK

ALTERATIONS LEVEL 1 SCOPE OF WORK

DENOTES AREA OUTSIDE OF SCOPE

INDICATES POINT OF EXIT DISCHARGE

EXISTING OVERHEAD COILING SECURITY GRILLES TO REMAIN. CONNECT EXISTING GRILLES TO FIRE ALARM SYSTEM. GRILLE SHALL RETRACT UPON RECEIVING SIGNAL FROM FIRE ALARM SYSTEM. GRILLE SHALL FAIL-OPEN IN CASE OF POWER LOSS.

IBC REQUIRED EGRESS WIDTH:
575 PERSONS x .2" = 53.2"
PROVIDED EGRESS WIDTH = 68.5"

IBC REQUIRED EGRESS WIDTH:
575 PERSONS x .2" = 53.2"
PROVIDED EGRESS WIDTH = 68.5"

8' - 0"
320 OCC.

29' - 8 1/8"

FEC

FEC

2 SEATS
2 SEATS

115"
575 OCC.

115"
575 OCC.

12' - 3 7/8"

7' - 9 5/8"

9' - 4"
373 OCC.

2 SEATS
70 SEATS
40 SEATS
110 SEATS
40 SEATS

READING

2 SEATS
168 SEATS
2 SEATS
168 SEATS
2 SEATS
168 SEATS
2 SEATS
70 SEATS

HOME OF THE RED KNIGHTS

NO CHANGE TO OCCUPANT LOAD
114 FLOOR OCCUPANTS
(1 PER 50 SF)
2,032 BLEACHER OCCUPANTS
2,166 OCCUPANTS TOTAL

IBC REQUIRED EGRESS WIDTH:
33 PERSONS x .2" = 6.6"
PROVIDED EGRESS WIDTH = 68.5"

AUXILIARY GYM
A001
NO CHANGE TO OCCUPANT LOAD
66 OCCUPANTS
(1 PER 50 SF)

NATATORIUM HAS SEPARATE ENTRANCE/EGRESS

OVERHEAD COILING SECURITY GRILLE. CONNECTED TO FIRE ALARM SYSTEM. GRILLE SHALL RETRACT UPON RECEIVING SIGNAL FROM FIRE ALARM SYSTEM. GRILLE SHALL FAIL-OPEN IN CASE OF POWER LOSS.

R 75' - 0" TYP.

IBC REQUIRED EGRESS WIDTH:
33 PERSONS x .2" = 6.6"
PROVIDED EGRESS WIDTH = 68.5"

DN

IBC REQUIRED EGRESS WIDTH:
575 PERSONS x .2" = 53.2"
PROVIDED EGRESS WIDTH = 68.5"

TOTAL OCCUPANT LOAD = 2,358
EGRESS WIDTH REQUIRED = 2,358 * 0.2" = 471.6"
EGRESS WIDTH PROVIDED = 544.5"

IBC REQUIRED EGRESS WIDTH:
575 PERSONS x .2" = 53.2"
PROVIDED EGRESS WIDTH = 68.5"

31' - 2"

FEC

FEC

IBC REQUIRED EGRESS WIDTH:
282 PERSONS x .2" = 56.4"
PROVIDED EGRESS WIDTH = 56.5"

IBC REQUIRED EGRESS WIDTH:
342 PERSONS x .2" = 68.4"
PROVIDED EGRESS WIDTH = 68.5"

IBC REQUIRED EGRESS WIDTH:
342 PERSONS x .2" = 68.4"
PROVIDED EGRESS WIDTH = 68.5"

IBC REQUIRED EGRESS WIDTH:
342 PERSONS x .2" = 68.4"
PROVIDED EGRESS WIDTH = 68.5"

IBC REQUIRED EGRESS WIDTH:
282 PERSONS x .2" = 56.4"
PROVIDED EGRESS WIDTH = 56.5"

IBC REQUIRED EGRESS WIDTH:
PERSONS x .2" = "
PROVIDED EGRESS WIDTH = "

IBC REQUIRED EGRESS WIDTH:
PERSONS x .2" = "
PROVIDED EGRESS WIDTH = "

IBC REQUIRED EGRESS WIDTH:
PERSONS x .2" = "
PROVIDED EGRESS WIDTH = "

1 | 3-A002 GROUND FLOOR EGRESS PLAN
SCALE: 3/32" = 1'-0"

N
N True Project

0' 2' 4' 8' 16' 24'

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Key Plan:

Drawing Title:
GROUND FLOOR EGRESS PLAN

Drawing Number:
3-A002

SYMBOL KEY

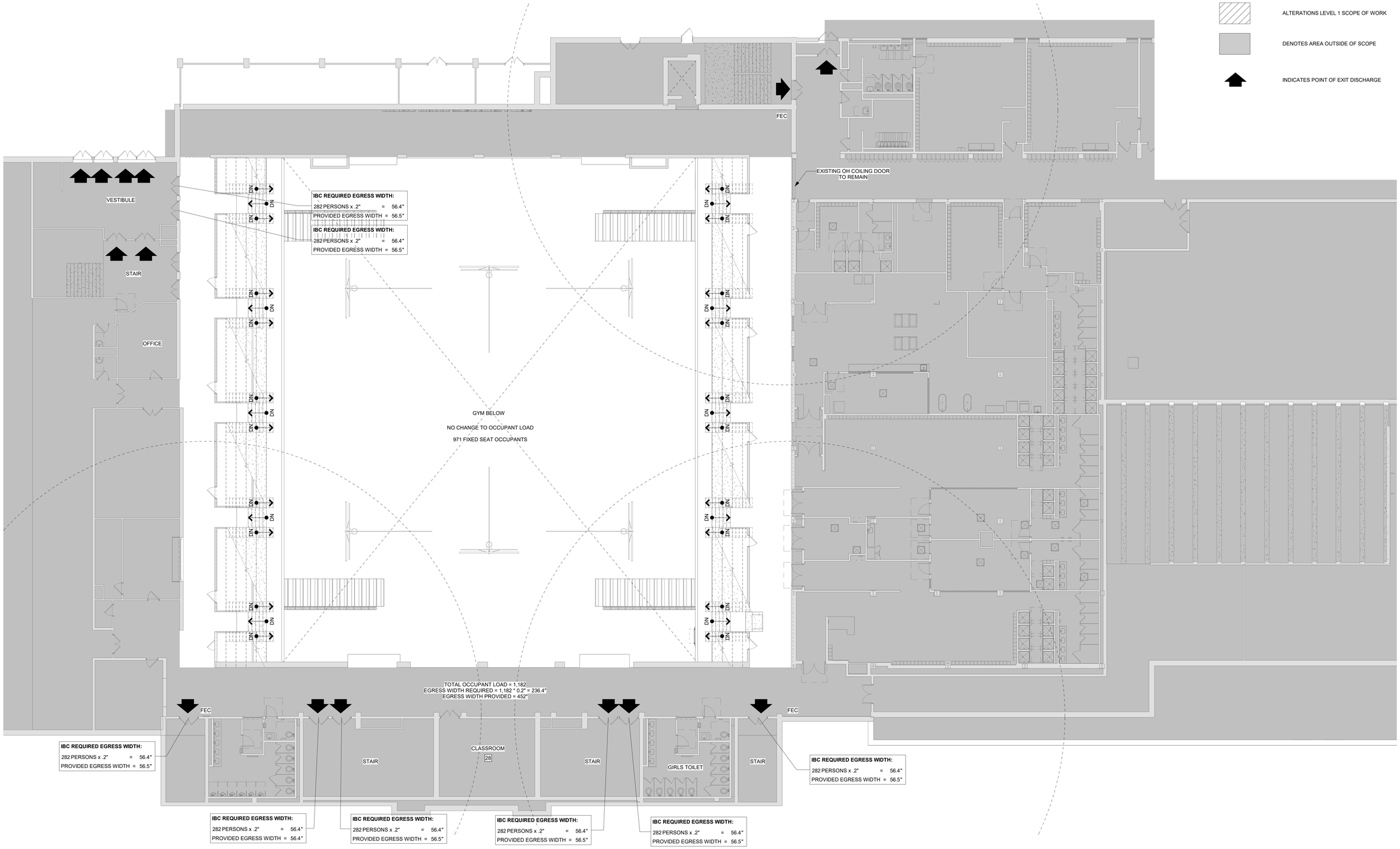
FEC — FIRE EXTINGUISHER CABINET

ALTERATIONS LEVEL 2 SCOPE OF WORK

ALTERATIONS LEVEL 1 SCOPE OF WORK

DENOTES AREA OUTSIDE OF SCOPE

INDICATES POINT OF EXIT DISCHARGE



1 | 3-A003 GALLERY SEATING EGRESS PLAN

SCALE: 3/32" = 1'-0"

N — True / Project

0' 4' 8' 16' 24'

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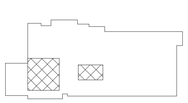


Drawing Title:
GALLERY SEATING EGRESS PLAN

Drawing Number:
3-A003

GENERAL NOTES

1. THE CONTRACTOR SHALL INVESTIGATE JOB SITE TO COMPARE CONTRACT DOCUMENTS AND EXISTING CONDITIONS. INCLUDE COST FOR ALL WORK DESCRIBED IN CONTRACT DOCUMENTS AND REQUIRED OR IMPLIED BY EXISTING CONDITIONS. NOTIFY ARCHITECT OF ANY CONFLICTS BETWEEN EXISTING CONDITIONS AND NEW WORK, OMISSIONS OR CONFLICTS IN THE DRAWINGS AND ANY RESTRICTIONS RELATED TO THE EXECUTION OFTHE WORK.
2. THE CONTRACTOR SHALL COMPLY AND COORDINATE ALL WORK WITH
3. THE CONTRACTOR SHALL COORDINATE SCHEDULING, PROVISIONS FOR INSTALLATION, LOCATIONS AND THE ACTUAL INSTALLATION OF ITEMS FURNISHED BY OWNER OR BY OTHERS.
4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND IS RESPONSIBLE FOR ALL PHASES INCLUDING BIDDING, FABRICATION, COORDINATION AND CONSTRUCTION. CONTRACT DRAWINGS ARE NOT INTENDED TO REPRESENT EXACT DIMENSIONS.
5. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. LARGE SCALE DETAILS GOVERN OVER SMALL SCALE DETAILS.
6. THE CONTRACTOR SHALL SUBMIT FOR ARCHITECT'S REVIEW PRIOR TO FABRICATION OR PURCHASE, SHOP DRAWINGS OR SAMPLES FOR ALL MILLWORK, CUSTOM METALWORK, CUSTOM CASEWORK, AND ALL OTHER ITEMS AS REQUESTED BY THE ARCHITECT FOR ALL ABOVE BUILDING STANDARD ITEMS.
7. CHANGES IN DRAWINGS OR ACTUAL WORK SHALL BE ISSUED BY THE ARCHITECT.
8. PERFORM ALL WORK AND INSTALL MATERIALS IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND INSTRUCTIONS AND IN A MANNER CONSISTENT WITH INDUSTRY STANDARD OF WORKMANSHIP.
9. THE CONTRACTOR SHALL EXAMINE ALL SURFACES TO DETERMINE THAT THEY ARE SOUND, DRY, CLEAN AND READY TO RECEIVE FINISHES PRIOR TO INSTALLATION. START OF INSTALLATION SHALL IMPLY ACCEPTANCE OF SUBSTRATE AND SHALL NOT BE GROUNDS FOR CLAIMS AGAINST IMPROPER PERFORMANCE OF INSTALLED MATERIALS. ADVISE ARCHITECT OF ANY EXISTING CONSTRUCTION NOT LEVEL, SMOOTH AND PLUMB WITHIN INDUSTRY STANDARDS PRIOR TO START OF CONSTRUCTION.
10. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL NECESSARY COVERINGS, PROTECTIVE ENCLOSURES, TEMPORARY DOORS AND PARTITIONS AND DUST BARRIERS TO PROTECT ALL OCCUPANTS AND EXISTING WORK AND FINISHES TO REMAIN. LOCATION OF SUCH PROTECTION SHALL BE VERIFIED WITH OWNER AND LOCAL CODE OFFICIALS FOR EGRESS CONFORMANCE, PRIOR TO COMMENCING WORK AND IN COORDINATION WITH PROGRESSION OF WORK SCHEDULE. PERFORM WORK IN A MANNER THAT WILL AVOID HAZARDS TO PERSONS IN ADJACENT AREAS AND THAT WON'T INTERFERE WITH WORK OR PASSAGE TO ANY OF THESE AREAS. REPAIR AND REPLACE ANY DAMAGES CAUSED BY IMPROPER PROTECTIONS AT NO ADDITIONAL CHARGE TO OWNER.
11. WORK DAMAGED DURING CONSTRUCTION OR NOT CONFORMING TO SPECIFIED STANDARDS, TOLERANCES OR MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION SHALL BE REPLACED, BY THE CONTRACTOR, AT NO ADDITIONAL CHARGE TO THE OWNER.
12. THE CONTRACTOR SHALL MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND LIFE SAFETY SYSTEMS IN WORKING ORDER. CONTRACTOR TO PROVIDE TEMPORARY FIRE EXTINGUISHERS DURING THE COURSE OF CONSTRUCTION AS REQ'D BY THE AUTHORITIES HAVING JURISDICTION .
13. EXIT DOORS, EGRESS DOORS, AND OTHER DOORS REQUIRED FOR MEANS OF EGRESS SHALL BE OPERABLE FROM THE INSIDE WITHOUT USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.
14. CONTRACTOR SHALL FULLY AQUAINT HIMSELF WITH THE CONDITIONS OF THE CONTRACT, LOCAL CONDITIONS RELATING TO LOCATION, ACCESSIBILITY AND GENERAL CHARACTER OF THE CONSTRUCTION SITE AND LOCAL LABOR CONDITIONS SO THAT HE UNDERSTANDS THE NATURE, EXTENT, DIFFICULTIES, AND RESTRICTIONS RELATED TO THE EXECUTION OF WORK. NOTIFY ARCHITECT OF ALL DISCREPANCIES PRIOR TO COMMENCING WORK.
15. ALL PLYWOOD SHEATHING TO BE FIRE RETARDANT. ALL WOOD BLOCKING IN FIRE RATED ASSEMBLIES TO BE FIRE RETARDANT.
16. ALL WOOD ON EXTERIOR WALLS AND ROOF TO BE MOISTURE RESISTANT.
17. IN ALL INSTANCES WHERE WORK IS BEING CORRECTED OR REPAIRED, CONTRACTOR IS TO REPAINT ENTIRE WALL TO NEAREST CORNER OR BREAKLINE WHERE WALL CHANGES DIRECTION.
18. CONTRACTOR TO COORDINATE WITH E.C. THE MOUNTING HEIGHT OF ALL SWITCHES AND OUTLETS AT MILLWORK, COUNTERS, SHELVING, SINKS, ETC.
19. CONTRACTOR IS TO PROVIDE ALL MISC. FRAMING, BLOCKING, ETC. TO HANG SCREENS, BULLETIN BOARDS, RAILS, TOILET ACCESSORIES, WOODWORK, ETC.
20. ALL MASONRY VENEER SHELVES TO TERMINATE A MINIMUM OF 8" BELOW PROPOSED FINISHED GRADE. REFERENCE CIVIL DRAWINGS FOR PROPOSED GRADING.
21. CONTROL JOINTS IN GYPSUM BOARD PARTITIONS AND GYPSUM BOARD CEILINGS SHALL BE SPACED AS FOLLOWS:

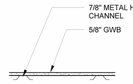
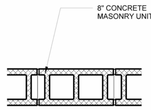
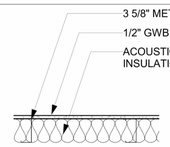
PARTITIONS	- 30 FT. MAXIMUM IN EITHER DIRECTION.
INTERIOR CEILINGS	- 30 FT. MAXIMUM IN EITHER DIRECTION.
EXTERIOR CEILINGS	- 30 FT. MAXIMUM IN EITHER DIRECTION.

22. ALL PENETRATIONS THROUGH RATED WALLS ARE TO BE SEALED TO MAINTAIN INTEGRITY OF WALL CONSTRUCTION AND RATING (ASTM E814 SYSTEM BY 3M, HILTI, OR SIM).
23. ALL INSULATION EXPOSED TO CEILING PLENUM IS TO BE FIRE AND DUST PROOF.
24. ALL NEW SUPPLY AIR AND RETURN GRILLES SHALL BE LOCATED IN THE CENTER LINE OF ACOUSTICAL TILES UNLESS OTHERWISE INDICATED ON PLANS.
25. CONTRACTOR SHALL COMPLY WITH MANUFACTURER'S INSTRUCTIONS WHEN RELOCATING AND/OR INSTALLING ANY EQUIPMENT AND FURNISHINGS.
26. CONTRACTOR SHALL VERIFY EQUIPMENT LOCATIONS WITH OWNER PRIOR TO INSTALLATION.
27. ALL PENETRATIONS THROUGH DRYWALL AND MASONRY SURFACES INCLUDING BUT NOT LIMITED TO PIPE, CONDUIT, DUCTWORK, GRILLES, REGISTERS, DEVICE BOXES, HANGER RODS, ETC. SHALL HAVE THEIR COMMON JOINTS WITH DRYWALL AND/OR MASONRY CAULKED TO PROVIDE AN AIR-TIGHT SEAL.
28. CONTRACTOR TO REMOVE ANY STRAY PAINT, DIRT, OR STAINS INCURRED DURING THE CONSTRUCTION PROCESS. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ALL TEMPORARY EQUIPMENT COVERINGS USED DURING CONSTRUCTION AND HE SHALL ALSO BE RESPONSIBLE FOR REMOVING HIS TRASH OFF OF THE JOB SITE DAILY.
29. THE CONTRACTOR SHALL PERFORM ALL CUTTING AND WELDING IN COMPLIANCE WITH THE PUBLISHED STANDARDS OF NFPA. THE CONTRACTOR SHALL PROVIDE FIRE WATCHES FOR ALL CUTTING, GRINDING, AND WELDING OPERATIONS. THE TRAINING OF THESE FIRE WATCHES AND THE USE OF THE CONTRACTOR'S SUPPLIED FIRE EXTINGUISHERS IS THE RESPONSIBILITY OF THE CONTRACTOR.
30. REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR DETAILS OF UTILITY WALL PENETRATIONS.
31. ALL FIXTURES LABELED " " INDICATE HANDICAP FIXTURES.
32. WHERE TWO DISSIMILAR METALS MEET, PAINT FACE OF ONE WITH BITUMINOUS PAINT.
33. ALL EXTERIOR ENTRANCE DOORS AND FRAMES TO RECEIVE PERIMETER WEATHER STRIPPING AS PER SPECIFICATIONS.
34. CONTRACTOR IS TO PROVIDE STUD BRACING AS REQUIRED FOR METAL STUD PARTITIONS ABOVE 10'-0".
35. ALL MASONRY WEEP HOLES MUST BE LOCATED ABOVE GRADE, CONCRETE WALKS, PAVEMENT MULCH, ETC. DO NOT COVER UNDER ANY CIRCUMSTANCES. CONTRACTOR IN CHARGE OF MASONRY WORK IS RESPONSIBLE FOR COORDINATING WITH ALL CIVIL WORK (TYPICAL).
36. ANY AREA OUTSIDE THE LIMITS OF CONSTRUCTION DISTURBED BY OPERATIONS OF THE CONTRACTOR SHALL BE RESTORED AT THE CONTRACTORS EXPENSE.
37. ALL CONCRETE WALKS, ASPHALT, CURBS AND LANDSCAPING DAMAGED DURING CONSTRUCTION ARE TO BE REPAIRED BY CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
38. CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL WEEP JOINTS AROUND WINDOWS AND EXTRUDED ALUM. STORE FRONTS FREE OF CAULK.
39. 2 X 6 CONTINUOUS WOOD BLOCKING (OR METAL BLOCKING) SHALL BE PROVIDED AT DRYWALL PARTITIONS FOR ALL CABINET WORK AT TOP AND BOTTOM OF WALL MOUNTED UNITS AND UNDER COUNTER TOP LEVEL OF BASE CABINET. ALL OPEN FACE SHELVING UNITS SHALL HAVE CONCEALED ANCHOR BRACKETS.
40. ALL EXTERIOR WINDOWS, DOORS, LOUVERS, VENTS, EXHAUST FANS, PIPE PENETRATIONS, AND ALL OTHER PENETRATIONS THRU EXTERIOR WALLS SHALL BE SEALED AROUND ENTIRE PERIMETER WITH SEALANT. (BOTH ON EXTERIOR AND INTERIOR SIDES)
41. ALL INTERIOR PARTITIONS WHICH RECEIVE CERAMIC TILE SHALL BE 20 GA. MIN. AT 16" O.C. W/ HORIZONTAL COLD ROLLED STIFFENER CHANNELS AT 4'-0" O.C. (MAX.) AND EXTEND FROM FINISHED FLOOR TO STRUCTURE ABOVE. 20 GA. DIAGONAL STUD KICKERS MUST ALSO BE INSTALLED AT EVERY OTHER VERTICAL STUD ABOVE CEILING FOR WALLS WITH CERAMIC TILING EXTENDING ABOVE 6'-0".
42. FIRE EXTINGUISHER CABINETS TO BE MOUNTED 4'-0" A.F.F. TO TOP MAXIMUM AS PER ACCESSIBILITY REQUIREMENTS. (FIRE EXTINGUISHERS WITH GROSS WEIGHT OVER 40LBS. MUST BE MOUNTED 3'-6" MAX.). CLEARANCE BETWEEN THE BOTTOM OF THE FLOOR AND THE EXTINGUISHER MAY NOT BE LESS THAN 4".)
43. REPAIR AND/OR REPLACE EXISTING ITEMS NOT SCHEDULED OR NOTED TO BE DEMOLISHED, AND NOT SPECIFIED TO BE REMOVED, BUT WHICH BECOME DAMAGED DURING THE PROGRESS OF THE WORK. MAKE ANY AND ALL SUCH REPAIRS, REPLACEMENTS AND MODIFICATIONS TO RESTORE THE DAMAGED ITEMS TO THEIR ORIGINAL CONDITION AT THE TIME OF DAMAGE, TO THE SATISFACTION OF AND AT NO ADDITIONAL COST TO THE OWNER.

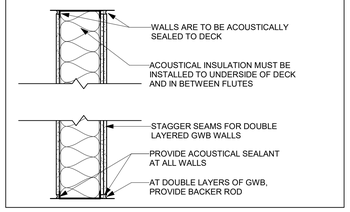
TYPICAL ABBREVIATIONS:

AP	ACOUSTICAL PANEL
ACT	ACOUSTICAL CEILING TILE
AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
ALUM, AL	ALUMINUM
ARCH	ARCHITECTURAL
ASPH	ASPHALT
ATTCHMT	ATTACHMENT
BD	BOARD
BLDG	BUILDING
BLK	BLOCK(ING)
BM	BEAM
B.O.S.	BOTTOM OF SLAB
BRG	BEARING
BRK	BRICK
BTM	BOTTOM
BYND	BEYOND
CJ	CONTROL OR CONSTRUCTION JOINT
CLO.	CLOSET
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
C.O.	CLEAN OUT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CORR	CORRIDOR
COV	COVER
CPT	CARPET
CT/CER	CERAMIC TILE/CERAMIC
C.U.H.	CABINET UNIT HEATER
CW	CURTAINWALL
D (or) DRN	DRAIN
DBL	DOUBLE
DET	DETAIL
D.F.	DRINKING FOUNTAIN
DIA	DIAMETER
DIM	DIMENSION
DIV. STRIP	DIVIDER STRIP
DN	DOWN
DP	DAMPPROOF(ING)
DR	DOOR
D.S.	DOWN SPOUT
DT	DRAIN TILE
D.W.	DISH WASHER
DWG	DRAWING
EA	EACH
EJ	EXPANSION JOINT
EJC	EXPANSION JOINT COVER
EIFS	EXTERIOR INSUL. FINISH SYSTEM
ELEC	ELECTRICAL
EL	ELEVATION
ELEV	ELEVATOR
ENCL	ENCLOSURE
EQ	EQUAL
EQUIP	EQUIPMENT
EXG	EXISTING
EXP	EXPANSION
EXT	EXTERIOR
FA	FRESH AIR
FCU	FAN COIL UNIT
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
F.F. / FIN. FL.	FINISH FLOOR
FIN	FINISH
FL.	FLOOR
FLSH	FLASHING
FLUOR	FLUORESCENT
F.O.S.	FACE OF STUDS
FR(G)	FRAME(ING)
FRTW	FIRE RATED TREATED WOOD
FT	FEET OR FOOT
FUR	FURRING
FVC	FIRE VALVE CABINET
GA	GAGE OR GAUGE
GALV	GALVANIZE
GC	GENERAL CONTRACTOR
G.I.	GALVANIZED IRON
GL	GLASS
GM	GALVANIZED METAL
GR	GRADE
GWB	GYPSUM WALL BOARD
GYP.BD / GWB	GYPSUM BOARD
H.B.	HOSE BIB
H.C.	HOLLOW CORE
"H"	HANDICAPPED ACCESSIBLE
HDW	HARDWARE
HDWD	HARDWOOD
H.M.	HOLLOW METAL
HOR	HORIZONTAL
HT	HEIGHT
HTR	HEATER
I.D.	INSIDE DIAMETER
INFO	INFORMATION
INSUL	INSULATION OR INSULATED
INT	INTERIOR
INV	INVERT
JAN	JANITOR
JT	JOINT
KO	KNOCKOUT
LAM	LAMINATE
LAV	LAVATORY
LP	LOW POINT
LT	LIGHT
MFGR / MANUF.	MANUFACTURER
MAS	MASONRY
MATL	MATERIAL
MAX	MAXIMUM
MBM	METAL BUILDING MANUFACTURER
MC	MECHANICAL CONTRACTOR
MECH	MECHANICAL
MEMB	MEMBRANE
MEP	MECHANICAL, ELECTRICAL, PLUMBING
MIN	MINIMUM
MIR	MIRROR
MISC	MISCELLANEOUS
M.O.	MASONRY OPENING
MOV	MOVABLE
M.T.	MARBLE THRESHOLD
MTL	METAL
N	NORTH
NIC	NOT IN CONTRACT
NOM	NOMINAL
NO.	NUMBERS
NTS	NOT TO SCALE
O.C.	ON CENTER
OFF	OFFICE
O.H.	OPPOSITE HAND
OPNG	OPENING
OPP	OPPOSITE
O.S.B.	ORIENTED STRAND BOARD
OVHD	OVERHEAD
P.LAM.	PLASTIC LAMINATE
PTN	PARTITION
P.C.PL	PORTLAND CEMENT PLASTER
P.H.	PAPER HOLDER
PL	PROPERTY LINE
PLAS	PLASTER
PLUM	PLUMBING
PNL	PANEL
PNT	PAINT
POL	POLISHED
PR	PAIR
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PTS	POINTS
P.T.	PRESSURE TREATED
PWD	PLYWOOD
Q.T.	QUARRY TILE
R	RADIUS
R. VENT	RANGE VENT
REF	REFERENCE
REINF	REINFORCE, REINFORCED
REQ'D.	REQUIRE(D)
RET	RETURN
REV	REVISE, REVISION
RM	ROOM
R.O.	ROUGH OPENING
RSTRM	RESTROOM
SA	SELF-ADHERED
SAN	SANITARY
SAN. ST.	SANITARY STACK
SCR	SCREEN
SEC	SECTION
SCHED	SCHEDULE(D)
SCU	SELF-CONTAINED UNIT
SF	SQUARE FOOT (FEET)
SG	SCHRADERGROUP
SHT	SHEET
SIM	SIMILAR
SOG	SLAB ON GRADE
SP	STANDPIPE
SPLSH. BLK.	SPLASH BLOCK
SPEC	SPECIFICATION
SPR	SPRINKLER
SQ	SQUARE
SS	SOLID SURFACE
SSTL	STAINLESS STEEL
SSD	SEE STRUCTURAL DRAWINGS
STN	STAIN(ED)
STL	STEEL
STG/STOR	STORAGE
STRFRNT	STOREFRONT
STRUCT	STRUCTURAL, STRUCTURE
SUSP	SUSPEND(ED)
T	TEMPERED
T&B	TOP AND BOTTOM
T&G	TONGUE AND GROOVE
TB	TACKBOARD
TEMP	TEMPORARY
TH	THRESHOLD
THK	THICK(NESS)
THRU	THROUGH
T.O.C.	TOP OF CURB
T.O.M.	TOP OF MASONRY
T.O.	TOP OF
T.O.S.	TOP OF STEEL
TPFS	THROUGH-PENETRATION FIRE SAFING
TRTD	TREATED
TYP	TYPICAL
U.L.	UNDERWRITERS LABORATORY
UNFIN	UNFINISHED
U.N.O.	UNLESS NOTED OTHERWISE
V	VENT
VCT	VINYL COMPOSITION TILE
VENT.	VENTILATE
VERT	VERTICAL
VEST	VESTIBULE
V.I.F.	VERIFY IN FIELD
V.W.C.	VINYL WALL COVERING
VOL	VOLUME
W	WIDTH
W/	WITH
WxH	WIDTH x HEIGHT
WB	WHITE BOARD
WC	WATER CLOSET
WD	WOOD
WDW	WINDOW
WH	WATER HEATER
WK	WORK
WP	WORK POINT
WPF	WATERPROOF
WSHP	WATER SOURCE HEAT PUMP
WT	WEIGHT
&	AND
@	AT
'	FEET
"	INCHES
#	POUNDS

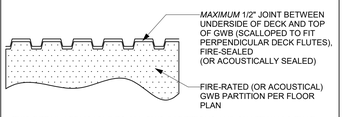
INTERIOR PARTITION SCHEDULE

WALL TYPE	WALL CONSTRUCTION	WALL FRAMING TYPE	WALL FRAMING SIZE	WALL FRAMING SPACING	WALL RATING FIRE RATING	WALL RATING UL#	WALL RATING STC
H7A	 WALL ASSEMBLY TO UNDERSIDE OF DECK	METAL	7/8"	16" O.C.	-	-	-
M8	 WALL ASSEMBLY TO UNDERSIDE OF DECK	-	-	-	-	-	46
S3A	 WALL ASSEMBLY TO UNDERSIDE OF DECK	METAL	3 5/8"	16" O.C.	-	-	34

TYPICAL GWB PARTITION DETAIL



TYPICAL FIRE-RATED OR ACOUSTICALLY-RATED GWB PARTITION DETAIL



THIS DETAIL APPLICABLE TO ALL GWB PARTITIONS AND SHAFTWALLS THAT ARE DESIGNED TO IBC TABLE 720.1 AND/OR 'UL' DESIGN STANDARDS PER THE PRECEDING PARTITION TYPES

PARTITION SCHEDULE NOTES:

1. REFERENCE STRUCTURAL DRAWINGS FOR TYPICAL T.O. WALL DETAIL WHEN MASONRY PARTITION IS CONTINUOUS TO UNDERSIDE OF DECK ABOVE.
2. ALL WET WALLS TO RECEIVE MOISTURE RESISTANT GYPSUM WALL BOARD, REFERENCE PLANS FOR LOCATIONS,
3. ALL WALLS UTILIZING WALL WASH LIGHT FIXTURES OR LIGHT FIXTURES LOCATED WITHIN 24" OF WALL ARE TO RECEIVE A 'LEVEL 5' FINISH.
4. ALL FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING PER IBC 703.6
5. ALL INTERIOR PARTITIONS WHICH RECEIVE CERAMIC TILE FINISH INSTALLED MORE THAN 5' IN HEIGHT SHALL BE FRAMED WITH 20 GA. MIN. STUDS AT 12" O.C. W/ HORIZONTAL COLD ROLLED STIFFENER CHANNELS AT 4'-0" O.C. (MAX.) AND EXTEND FROM FINISHED FLOOR TO STRUCTURE ABOVE. 20 GA. DIAGONAL STUD KICKERS MUST ALSO BE INSTALLED AT EVERY OTHER VERTICAL STUD ABOVE CEILING.
6. ALL INTERIOR CORRIDOR PARTITIONS ARE TO RECEIVE "IMPACT RESISTANT" GYPSUM WALL BOARD UP TO A MINIMUM OF 10' A.F.F. UNLESS OTHERWISE NOTED. REFERENCE SPECIFICATIONS FOR CLASS OF IMPACT RATED DRYWALL.

PARTITION SCHEDULE LEGEND:

1. PREFIX CODES (CORE TYPES)

S	METAL STUD
M	MASONRY
W	WOOD STUD
H	FURRING / HAT CHANNEL
U	SHAFTWALL

2. FINISH CODES

A	(1) LAYER OF FINISH ON ONE SIDE
B	(2) LAYERs OF FINISH ON ONE SIDE
C	(1) LAYER OF FINISH ON BOTH SIDES
D	(2) LAYER OF FINISH ON BOTH SIDES
E	(1) LAYER OF FINISH ON ONE SIDE, (2) LAYERS ON THE OTHER SIDE

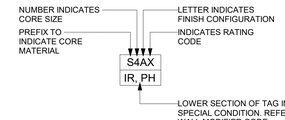
3. RATING CODES

R	BALLISTIC RESISTANT
Q	ACOUSTIC RATED
X	1 HOUR FIRE RATED
Z	2 HOUR FIRE RATED

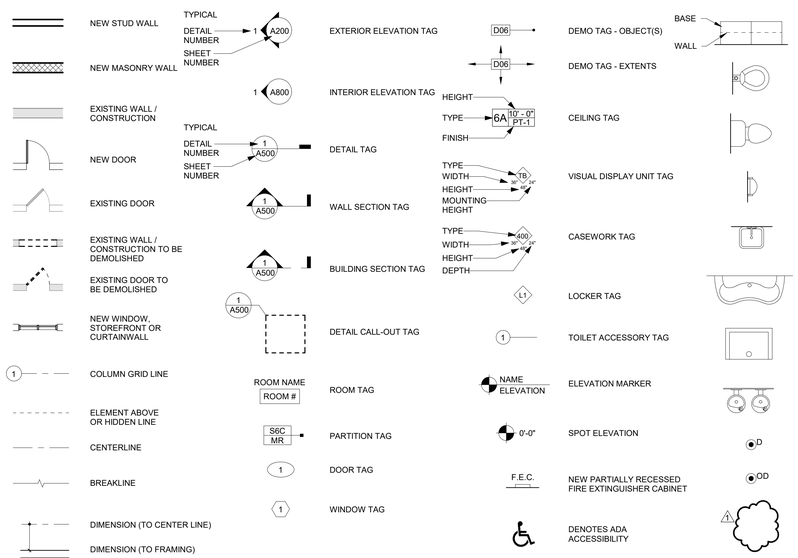
4. SPECIAL CONDITION CODES

SP	SMOKE PARTITION - SEAL ALL PENETRATIONS AND TOP/BOTTOM OF PARTITION. SEE DETAIL ABOVE.
PH	PARTIAL HEIGHT - FINISH TO TERMINATE 12" ABOVE FINISHED CEILING; FRAMING TO CONTINUE TO DECK ABOVE
MR	MOISTURE RATED GYPSUM WALL BOARD
CB	1/2" CEMENT BACKING PANEL; PROVIDE 1/2" GWB ABOVE WHERE WALL TILE STOPS IN ORDER TO PROVIDE FLUSH FINISH.
PW	PROVIDE 3/4" FIRE RATED TREATED PLYWOOD BEHIND FINISH
IR	IMPACT RESISTANT GYPSUM WALL BOARD TO 10' ABOVE FINISHED FLOOR
NB	BATT INSULATION IS NOT REQUIRED
HW	HALF HEIGHT WALL. REFERENCE DETAILS FOR SPECIFIC WALL HEIGHT
CT	REFERENCE CERAMIC TILE FINISH OVER S', REFERENCE GENERAL NOTE 41 ON A003.

PARTITION TAG SYMBOL LEGEND:



SYMBOL LEGEND



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Owner:
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Renovations to:
READING HIGH SCHOOL - ATHLETICS FACILITY (PHASE 3)
801 NORTH 13TH STREET
READING, PA 19604

ISSUED FOR:

NO.	DESCRIPTION	DATE
	ISSUED FOR BIDDING	11/13/2026

DATE: 11/13/2026

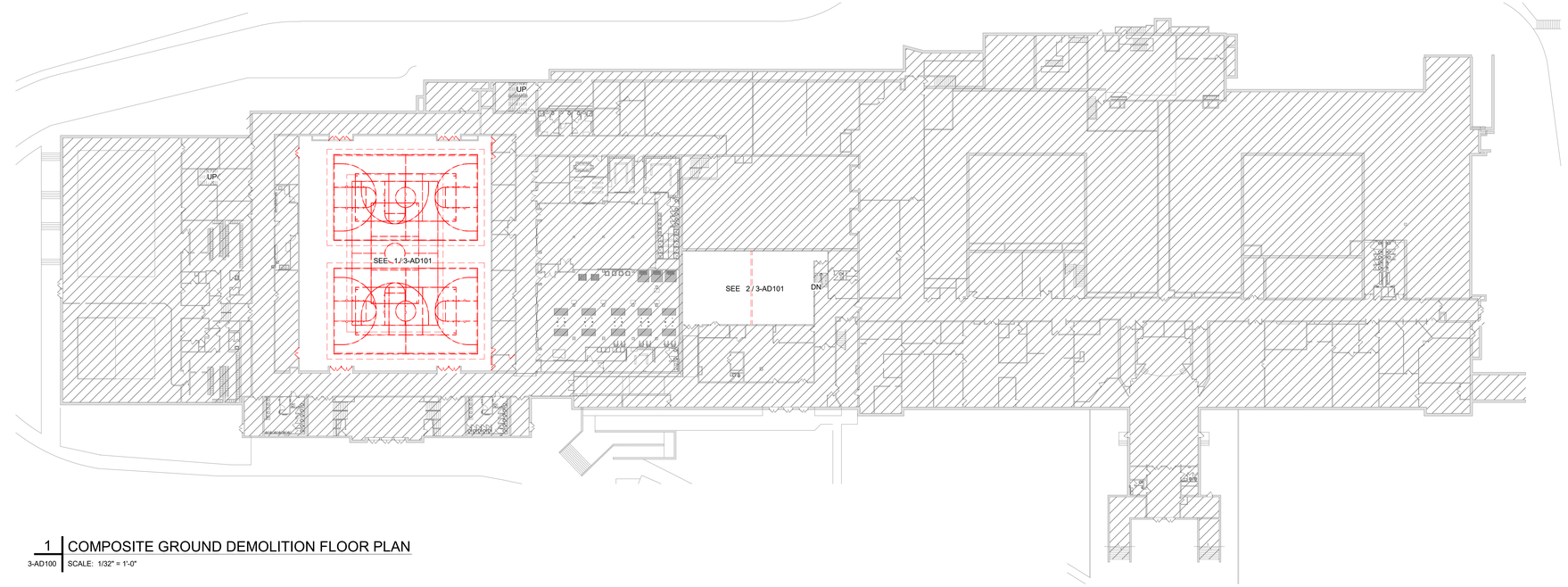
SG PROJECT NUMBER: 226082.00

Key Plan:

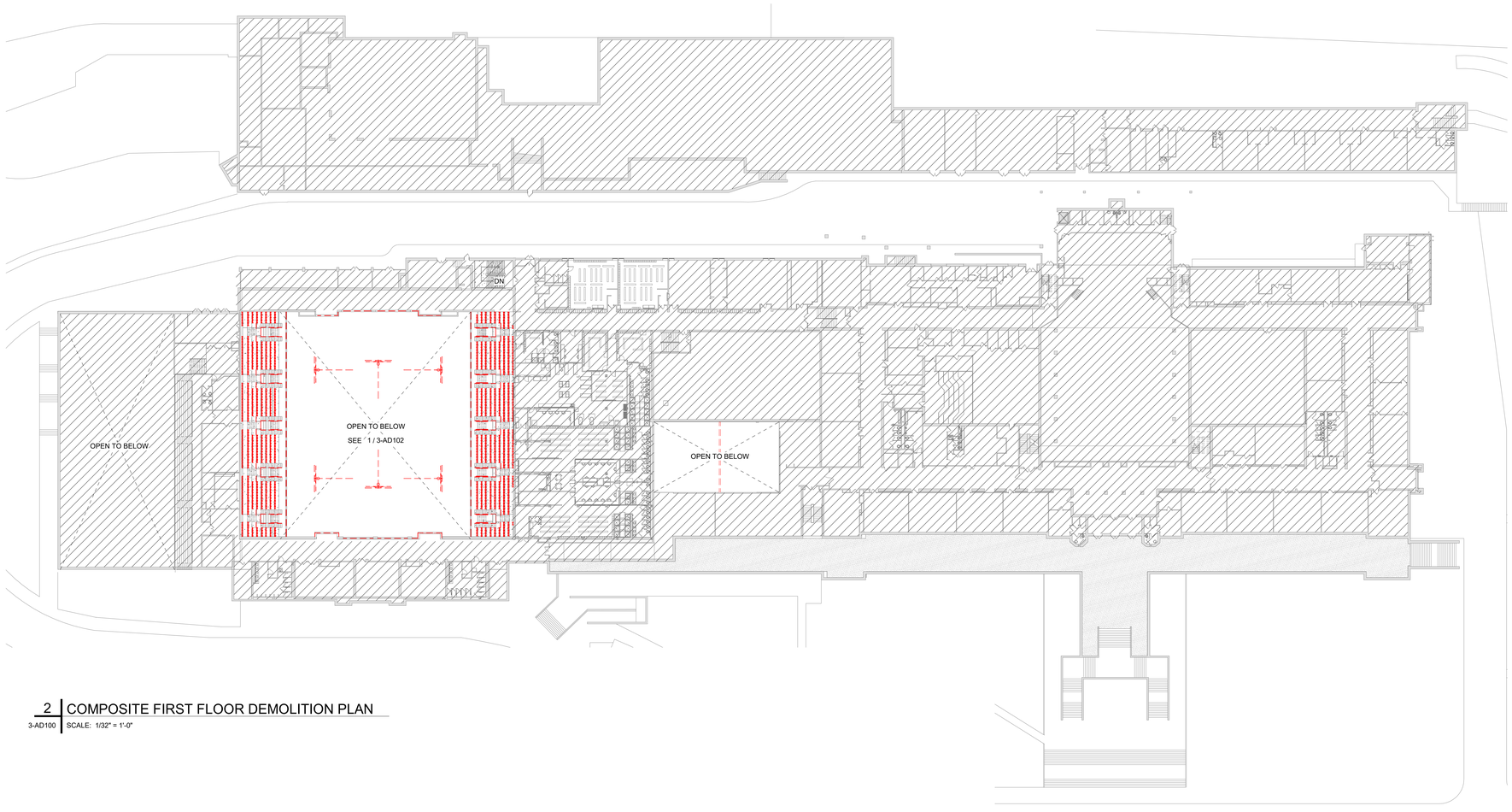


Drawing Title:
INT. PARTITION TYPES, GENERAL NOTES AND ABBREVIATION

Drawing Number:
3-A004



1 COMPOSITE GROUND DEMOLITION FLOOR PLAN
3-AD100 SCALE: 1/32" = 1'-0"



2 COMPOSITE FIRST FLOOR DEMOLITION PLAN
3-AD100 SCALE: 1/32" = 1'-0"

DEMOLITION GENERAL NOTES

1. EXISTING BUILDING INFORMATION WAS OBTAINED FROM DRAWINGS OF "READING HIGH SCHOOL RECONSTRUCTION & ADDITIONS - WAGNER GROUP, INC." EXISTING INFORMATION IS FOR REFERENCE ONLY. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
2. BEFORE STARTING WORK, MAKE A THOROUGH EXAMINATION OF THOSE PORTIONS OF THE STRUCTURE IN WHICH THE WORK IS TO BE PERFORMED. CHECK ALL THE WORK ADJOINING OR AT UNDERLYING LOCATIONS. REPORT TO THE ARCHITECT ANY AND ALL CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT THE PROPER EXECUTION AND COMPLETION OF THE WORK. DO NOT START THE WORK UNTIL SUCH CONDITIONS HAVE BEEN EXAMINED AND A COURSE OF ACTION MUTUALLY AGREED UPON.
3. CONTRACTOR SHALL PERFORM ALL NECESSARY DEMOLITION AS REQUIRED FOR INSTALLATION OF NEW WORK AS SHOWN ON THE DRAWINGS. ALL DEMOLITION NOT SPECIFICALLY SHOWN BUT NECESSARY TO COMPLETE THE PROJECT AS SHOWN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
4. PRIOR TO THE START OF DEMOLITION, THE CONTRACTOR SHALL CALL TO THE ATTENTION OF THE OWNER: ANY DAMAGE, CRACKS OR OTHER IMPERFECTIONS IN THE WORK ADJACENT TO DEMOLITION AREAS.
5. CONTRACTORS SHALL INSPECT AND ASSESS EACH SPACE AND FULFILL THE INTENT OF THE WORK REQUIRED BY THE CONTRACT DOCUMENTS. DEVIATIONS REQUIRED BY FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING.
6. ANY CUTTING AND REMOVAL INDICATED ON THE DRAWINGS ARE GENERAL INDICATIONS ONLY AND DO NOT NECESSARILY SHOW THE FULL EXTENT OF CUTTING AND REMOVAL WHICH MAY BE REQUIRED BY JOB CONDITIONS.
7. CONSTRUCTION AND EXISTING FINISHES SHALL REMAIN UNLESS NOTED OTHERWISE. DURING DEMOLITION WORK, PROPERLY PROTECT ALL EXISTING WORK SHOWN TO REMAIN. EXERCISE CARE WHEN REMOVING ADJACENT WORK. PROPERLY REPAIR TO THE ORIGINAL CONDITIONS. ANY DAMAGE TO ITEMS SHOWN TO REMAIN, CAUSED BY DEMOLITION PROCEDURES, TO THE SATISFACTION OF, AND AT NO ADDITIONAL COST, TO THE OWNER. PATCH SURFACE FINISHES BEHIND DEMOLITION WORK (I.E. FLOORS, WALLS, CEILINGS, ETC.) TO MATCH SURROUNDING CONDITIONS.
8. BEFORE STARTING DEMOLITION OPERATIONS, PROVIDE THE NECESSARY PROTECTIVE BARRIERS AROUND TRAFFIC AREAS NEAR INTERIOR WORK AS REQUIRED AND IN STRICT ACCORDANCE WITH OSHA RULES AND REGULATIONS. PROTECT ALL EXISTING EQUIPMENT NOT DESIGNATED TO BE REMOVED. PERFORM ALL WORK REQUIRED TO PROTECT THE PUBLIC AND UTILITIES.
9. TAKE NECESSARY PRECAUTIONS TO PREVENT DUST AND DIRT FROM RISING BY WETTING DEMOLISHED DEBRIS. EXCESSIVE USE OF WATER WILL NOT BE PERMITTED.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY, TEMPORARY BRACING AND / OR SHORING REQUIRED TO MAINTAIN THE INTEGRITY AND STRUCTURAL STABILITY OF THE BUILDING AND ITS INDIVIDUAL ELEMENTS.
11. EXCEPT WHERE NOTED OTHERWISE, REMOVE ALL DEMOLISHED MATERIALS FROM THE SITE. DO NOT BURN OR BURY MATERIALS ON THE SITE. AT THE COMPLETION OF WORK FOR EACH DAY, CLEAN THE ENTIRE AREA INVOLVED AND LEAVE IT IN A NEAT CONDITION, FREE OF DEBRIS AND RUBBISH. KEEP ALL ADJOINING PUBLIC AREAS CLEAN AND FREE OF DEBRIS OR CONSTRUCTION MATERIALS DURING WORKING HOURS. AND MAKE AN EFFORT TO PROVIDE SAFE CONDITIONS FOR THE GENERAL PUBLIC AND WORKMEN. REFERENCE DIVISION 01 SPECIFICATION SECTION "CONSTRUCTION WASTE MANAGEMENT" FOR CONTRACTORS RESPONSIBILITY FOR WASTE REMOVAL / DISPOSAL.
12. THE OWNER WILL REMOVE ALL EXISTING ITEMS THAT THE OWNER WISHES TO SALVAGE PRIOR TO START OF DEMOLITION. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL REMAINING ITEMS.
13. ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, LAND DEVELOPMENT DRAWINGS, AND PROJECT SPECIFICATIONS MAY PROVIDE ADDITIONAL DEMOLITION REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BEING FAMILIAR WITH THESE DRAWINGS AND PROJECT SPECIFICATIONS AND ANY REQUIREMENTS PROVIDED BY THEM.
14. PRIOR TO THE DEMOLITION OF THOSE ITEMS WHICH HAVE UTILITY CONNECTIONS (WATER, GAS, ELECTRICITY, STEAM, ETC.) THE CONTRACTOR SHALL ARRANGE WITH THE OWNER TO LOCATE SHUTOFF VALVES, PANEL BOXES AND OTHER CONTROL ELEMENTS, SO THAT WATER DAMAGE AND OTHER POTENTIALLY INCONVENIENT OR DANGEROUS SITUATIONS ARE AVOIDED.
15. REFERENCE PARTIAL DEMOLITION PLANS FOR SPECIFIC DEMOLITION REQUIREMENTS.
16. REFERENCE DIVISION 01 SPECIFICATION SECTIONS FOR SELECTIVE DEMOLITION, CUTTING, AND PATCHING, TEMPORARY FACILITIES AND CONTROLS, SITE AND BUILDING DEMOLITION, CONSTRUCTION WASTE MANAGEMENT, AND RELATED SECTIONS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
17. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING DEMOLITION REQUIREMENTS WITH PROJECT PHASING. NOTIFY ARCHITECT PRIOR TO START OF WORK WITH ANY CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT PROPER EXECUTION OF THE WORK.
18. HAZARDOUS MATERIALS ABATEMENT IS DOCUMENTED SEPARATELY BY THE OWNER'S ENVIRONMENTAL CONSULTANT. ABATEMENT WILL BE PERFORMED BY THE GC'S ABATEMENT SUBCONTRACTOR PRIOR TO OTHER WORK. NOTIFY THE ARCHITECT AND OWNER IMMEDIATELY OF ANY SUSPECTED REMAINING ASBESTOS CONTAINING MATERIALS PRIOR TO THE START OF POST-ABATEMENT WORK.

DEMOLITION DEFINITIONS

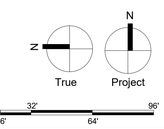
WALL PARTITION SYSTEM - ALL WALL CONSTRUCTION FROM FLOOR SLAB, INCLUDING ALL ASSOCIATED STEEL, DOOR AND WINDOW SYSTEMS, BLOCKING, CORNICES, TRIM, BASE, FINISHES, TRACKS AND ALL RELATED ATTACHMENTS AND COMPONENTS. REFERENCE MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS. DOES NOT INCLUDE BUILDING STRUCTURE UNLESS NOTED OTHERWISE (U.N.O.).

DOOR SYSTEM - ALL CONSTRUCTION RELATED TO A DOOR OPENING, INCLUDING DOOR, FRAME, TRIM, THRESHOLD, STOPS, CLOSURES, TRANSOMS, SIDELIGHTS AND ALL RELATED ATTACHMENTS AND ANCHORS, ECT., TO PROVIDE A CLEAR ROUGH OR MASONRY OPENING. THE DOOR SYSTEM DOES NOT INCLUDE STRUCTURAL LINTELS UNLESS NOTED OTHERWISE.

CEILING SYSTEM - ALL SUSPENDED CONSTRUCTION OR CEILING CONSTRUCTION SUPPORTED BY A WALL SYSTEM BEING REMOVED INCLUDING ALL RELATED ATTACHMENTS AND COMPONENTS (INCLUDING BUT NOT LIMITED TO LIGHTS, SPEAKERS, EXIT SIGNS, DIFFUSERS/REGISTERS, ECT.) UP TO THE UNDERSIDE OF THE BUILDING SLAB OR SUPPORTING STRUCTURE. REFERENCE MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS.

CASEWORK SYSTEM - INCLUDING SHELVING, COUNTERS, CABINETRY, SINKS, ECT., AND ALL RELATED HARDWARE AND ATTACHMENTS REMOVED TO THE FINISHED WALL AND FLOOR.

FLOOR FINISH SYSTEM - ALL FLOOR FINISHES, INCLUDING BASE PADDING, FILLER STRIPS, THRESHOLDS, TRANSITION STRIPS, AND SPOT LEVELING UNDERLAYMENT, (U.O.N.) TO TOP OF SUBFLOOR CONSTRUCTION. REMOVE MASTICS ONLY AS REQUIRED TO PREP FLOOR FOR NEW FINISH, U.O.N.



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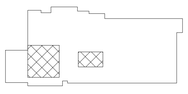
DATE: 11/13/2026

SG PROJECT NUMBER: 226082.00

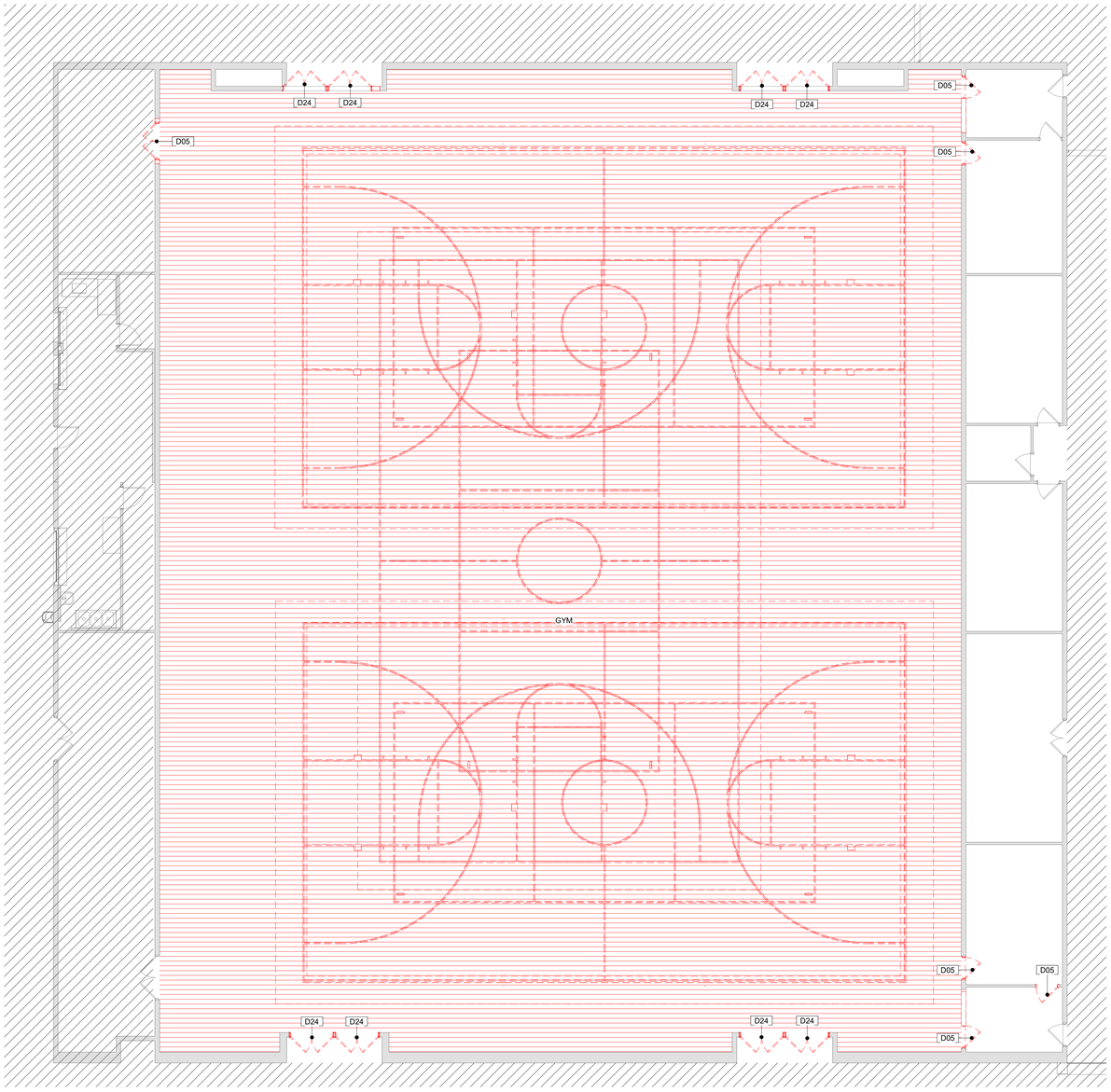
Key Plan:



Drawing Title:
COMPOSITE GROUND AND FIRST FLOOR DEMOLITION PLAN

Drawing Number:
3-AD100

ISSUED FOR BIDDING



1 PARTIAL GROUND DEMOLITION FLOOR PLAN
3-AD101 SCALE: 1/8" = 1'-0"

02 - DEMOLITION KEY	
KEY VALUE	KEYNOTE TEXT
D01	REMOVE EXISTING FLOOR FINISHES. PATCH AND REPAIR FOR NEW FLOOR FINISH.
D02	REMOVE EXISTING WALL BASE. PATCH AND REPAIR FOR NEW FINISHES.
D03	REMOVE EXISTING WALL FINISHES. PATCH AND REPAIR FOR NEW WALL FINISHES.
D04	REMOVE EXISTING ACT CEILING, LIGHT FIXTURES, DEVICES AND DIFFUSERS. PATCH AND REPAIR FOR NEW CEILING INSTALLATION.
D05	REMOVE EXISTING DOOR SYSTEM IN ITS ENTIRETY. PATCH AND REPAIR FOR NEW CONSTRUCTION.
D06	REMOVE EXISTING LOCKER SYSTEMS AND CONCRETE BASES IN THEIR ENTIRETY. PATCH AND REPAIR FOR NEW LOCKER INSTALLATION. SALVAGE A QUANTITY OF EXISTING LOCKERS FOR USE IN TEMPORARY LOCKER ROOMS. COORDINATE QUANTITY WITH OWNER.
D07	REMOVE EXISTING PLUMBING FIXTURES. SEE PLUMBING DWGS. PATCH AND REPAIR FOR NEW FIXTURES.
D08	REMOVE EXISTING PARTITION WHERE INDICATED. PATCH AS REQUIRED FOR NEW CONSTRUCTION.
D09	REMOVE ALL EXISTING TOILET ROOM ACCESSORIES, INCLUDING: SOAP DISPENSERS, TOILET PAPER DISPENSERS, GRAB BARS, TOILET PARTITIONS, MIRRORS, AND HAND DRYERS.
D10	REMOVE EXISTING LOCKER ROOM BENCHES IN THEIR ENTIRETY. PATCH AND REPAIR FOR NEW CONSTRUCTION.
D11	REMOVE PORTION OF EXISTING PARTITION FOR NEW OPENING. PATCH AS REQUIRED FOR NEW CONSTRUCTION.
D12	REMOVE EXISTING INTERIOR WINDOW SYSTEM IN ITS ENTIRETY.
D13	REMOVE EXISTING MECHANICAL UNITS IN THEIR ENTIRETY.
D14	REMOVE EXISTING SHOWER FLOOR TILE AND SETTING BED. PATCH AND REPAIR EXISTING SLAB FOR NEW PLUMBING, CONCRETE SLAB, AND FINISHES.
D15	REMOVE EXISTING CONCRETE CURB IN ITS ENTIRETY. PATCH AND REPAIR FOR NEW CONSTRUCTION.
D17	REMOVE PORTION OF EXISTING CONCRETE SLAB. COORDINATE WITH PLUMBING. PATCH AND REPAIR FOR NEW CONSTRUCTION.
D18	REMOVE EXISTING VENDING MACHINE. SALVAGE FOR FUTURE USE.
D19	REMOVE EXISTING CASEWORK AND SHELVING WHERE INDICATED.
D21	REMOVE EXISTING MOUNTED STADIUM SEATING. PATCH AND PREP EXISTING CONCRETE RISERS FOR NEW SEATING INSTALLATION.
D22	REMOVE FLOOR MOUNTED HANDRAIL. PATCH AND PREP CONCRETE STAIRS TO RECEIVE NEW RAILING.
D22B	REMOVE EXISTING GUARDRAIL IN ITS ENTIRETY. PATCH AND PREP FLOOR AND WALL AS REQUIRED FOR INSTALLATION OF NEW GUARDRAIL.
D22C	REMOVE EXISTING WALL-MOUNTED HANDRAIL. PATCH AND PREP WALL FOR INSTALLATION OF NEW HANDRAIL.
D23	REMOVE EXISTING DUMBWAITER, LAUNDRY CHUTE, AND ASSOCIATED MASONRY. DEMOLISH FROM TOP DOWN.
D24	REMOVE EXISTING DOOR FROM DOOR FRAME. DOOR FRAME TO REMAIN, PATCH FRAME AS REQUIRED.

EXISTING WALL TO BE DEMOLISHED (ASSUME DEMO OF PARTITION TYP. WHERE SHOWN. DESIGNATION **D08** NOT TAGGED IN PLAN.)

EXISTING WALL TO REMAIN

D01 — DEMOLITION KEYNOTE APPLIES TO OBJECT INDICATED

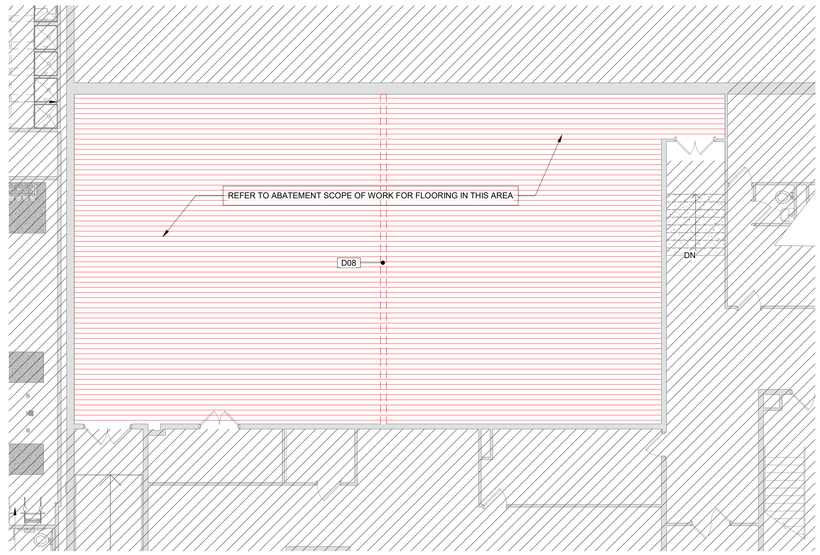
D01 — DEMO TAG APPLIES TO AREA

EXISTING DOOR TO BE REMOVED

DEMOLISH EXISTING FLOOR SLAB; COORDINATE WITH ALL PRIME CONTRACTORS AND DRAWINGS FOR FULL SCOPE.

EXISTING GYM FLOORING TO BE REMOVED

NOT IN SCOPE



2 PARTIAL GROUND DEMOLITION FLOOR PLAN
3-AD101 SCALE: 1/8" = 1'-0"

DEMOLITION GENERAL NOTES

1. EXISTING BUILDING INFORMATION WAS OBTAINED FROM DRAWINGS OF "READING HIGH SCHOOL RECONSTRUCTION & ADDITIONS - WAGNER GROUP, INC." EXISTING INFORMATION IS FOR REFERENCE ONLY. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
2. BEFORE STARTING WORK, MAKE A THOROUGH EXAMINATION OF THOSE PORTIONS OF THE STRUCTURE IN WHICH THE WORK IS TO BE PERFORMED. CHECK ALL THE WORK ADJOINING OR AT UNDERLYING LOCATIONS. REPORT TO THE ARCHITECT ANY AND ALL CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT THE PROPER EXECUTION AND COMPLETION OF THE WORK. DO NOT START THE WORK UNTIL SUCH CONDITIONS HAVE BEEN EXAMINED AND A COURSE OF ACTION MUTUALLY AGREED UPON.
3. CONTRACTOR SHALL PERFORM ALL NECESSARY DEMOLITION AS REQUIRED FOR INSTALLATION OF NEW WORK AS SHOWN ON THE DRAWINGS. ALL DEMOLITION NOT SPECIFICALLY SHOWN BUT NECESSARY TO COMPLETE THE PROJECT AS SHOWN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
4. PRIOR TO THE START OF DEMOLITION, THE CONTRACTOR SHALL CALL TO THE ATTENTION OF THE OWNER: ANY DAMAGE, CRACKS OR OTHER IMPERFECTIONS IN THE WORK ADJACENT TO DEMOLITION AREAS.
5. CONTRACTORS SHALL INSPECT AND ASSESS EACH SPACE AND FULFILL THE INTENT OF THE WORK REQUIRED BY THE CONTRACT DOCUMENTS. DEVIATIONS REQUIRED BY FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING.
6. ANY CUTTING AND REMOVAL INDICATED ON THE DRAWINGS ARE GENERAL INDICATIONS ONLY AND DO NOT NECESSARILY SHOW THE FULL EXTENT OF CUTTING AND REMOVAL WHICH MAY BE REQUIRED BY JOB CONDITIONS.
7. CONSTRUCTION AND EXISTING FINISHES SHALL REMAIN UNLESS NOTED OTHERWISE. DURING DEMOLITION WORK, PROPERLY PROTECT ALL EXISTING WORK SHOWN TO REMAIN. EXERCISE CARE WHEN REMOVING ADJACENT WORK. PROPERLY REPAIR TO THE ORIGINAL CONDITIONS. ANY DAMAGE TO ITEMS SHOWN TO REMAIN, CAUSED BY DEMOLITION PROCEDURES, TO THE SATISFACTION OF, AND AT NO ADDITIONAL COST, TO THE OWNER. PATCH SURFACE FINISHES BEHIND DEMOLITION WORK (I.E. FLOORS. WALLS. CEILINGS, ETC.) TO MATCH SURROUNDING CONDITIONS.
8. BEFORE STARTING DEMOLITION OPERATIONS, PROVIDE THE NECESSARY PROTECTIVE BARRIERS AROUND TRAFFIC AREAS NEAR INTERIOR WORK AS REQUIRED AND IN STRICT ACCORDANCE WITH OSHA RULES AND REGULATIONS. PROTECT ALL EXISTING EQUIPMENT NOT DESIGNATED TO BE REMOVED. PERFORM ALL WORK REQUIRED TO PROTECT THE PUBLIC AND UTILITIES.
9. TAKE NECESSARY PRECAUTIONS TO PREVENT DUST AND DIRT FROM RISING BY WETTING DEMOLISHED DEBRIS. EXCESSIVE USE OF WATER WILL NOT BE PERMITTED.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY, TEMPORARY BRACING AND / OR SHORING REQUIRED TO MAINTAIN THE INTEGRITY AND STRUCTURAL STABILITY OF THE BUILDING AND ITS INDIVIDUAL ELEMENTS.
11. EXCEPT WHERE NOTED OTHERWISE, REMOVE ALL DEMOLISHED MATERIALS FROM THE SITE. DO NOT BURN OR BURY MATERIALS ON THE SITE. AT THE COMPLETION OF WORK FOR EACH DAY, CLEAN THE ENTIRE AREA INVOLVED AND LEAVE IT IN A NEAT CONDITION, FREE OF DEBRIS AND RUBBISH. KEEP ALL ADJOINING PUBLIC AREAS CLEAN AND FREE OF DEBRIS OR CONSTRUCTION MATERIALS DURING WORKING HOURS. AND MAKE AN EFFORT TO PROVIDE SAFE CONDITIONS FOR THE GENERAL PUBLIC AND WORKMEN. REFERENCE DIVISION 01 SPECIFICATION SECTION "CONSTRUCTION WASTE MANAGEMENT" FOR CONTRACTORS RESPONSIBILITY FOR WASTE REMOVAL / DISPOSAL.
12. THE OWNER WILL REMOVE ALL EXISTING ITEMS THAT THE OWNER WISHES TO SALVAGE PRIOR TO START OF DEMOLITION. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL REMAINING ITEMS.
13. ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, LAND DEVELOPMENT DRAWINGS, AND PROJECT SPECIFICATIONS MAY PROVIDE ADDITIONAL DEMOLITION REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BEING FAMILIAR WITH THESE DRAWINGS AND PROJECT SPECIFICATIONS AND ANY REQUIREMENTS PROVIDED BY THEM.
14. PRIOR TO THE DEMOLITION OF THOSE ITEMS WHICH HAVE UTILITY CONNECTIONS (WATER, GAS, ELECTRICITY, STEAM, ETC.) THE CONTRACTOR SHALL ARRANGE WITH THE OWNER TO LOCATE SHUTOFF VALVES, PANEL BOXES AND OTHER CONTROL ELEMENTS, SO THAT WATER DAMAGE AND OTHER POTENTIALLY INCONVENIENT OR DANGEROUS SITUATIONS ARE AVOIDED.
15. REFERENCE PARTIAL DEMOLITION PLANS FOR SPECIFIC DEMOLITION REQUIREMENTS.
16. REFERENCE DIVISION 01 SPECIFICATION SECTIONS FOR SELECTIVE DEMOLITION, CUTTING, AND PATCHING. TEMPORARY FACILITIES AND CONTROLS, SITE AND BUILDING DEMOLITION, CONSTRUCTION WASTE MANAGEMENT, AND RELATED SECTIONS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
17. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING DEMOLITION REQUIREMENTS WITH PROJECT PHASING. NOTIFY ARCHITECT PRIOR TO START OF WORK WITH ANY CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT PROPER EXECUTION OF THE WORK.
18. HAZARDOUS MATERIALS ABATEMENT IS DOCUMENTED SEPARATELY BY THE OWNER'S ENVIRONMENTAL CONSULTANT. ABATEMENT WILL BE PERFORMED BY THE GC'S ABATEMENT SUBCONTRACTOR PRIOR TO OTHER WORK. NOTIFY THE ARCHITECT AND OWNER IMMEDIATELY OF ANY SUSPECTED REMAINING ASBESTOS CONTAINING MATERIALS PRIOR TO THE START OF POST-ABATEMENT WORK.

DEMOLITION DEFINITIONS

WALL PARTITION SYSTEM - ALL WALL CONSTRUCTION FROM FLOOR SLAB, INCLUDING ALL ASSOCIATED STEEL, DOOR AND WINDOW SYSTEMS, BLOCKING, CORNICES, TRIM, BASE, FINISHES, TRACKS AND ALL RELATED ATTACHMENTS AND COMPONENTS. REFERENCE MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS. DOES NOT INCLUDE BUILDING STRUCTURE UNLESS NOTED OTHERWISE (U.N.O.).

DOOR SYSTEM - ALL CONSTRUCTION RELATED TO A DOOR OPENING, INCLUDING DOOR, FRAME, TRIM, THRESHOLD, STOPS, CLOSURES, TRANSOMS, SIDELIGHTS AND ALL RELATED ATTACHMENTS AND ANCHORS, ECT., TO PROVIDE A CLEAR ROUGH OR MASONRY OPENING. THE DOOR SYSTEM DOES NOT INCLUDE STRUCTURAL LINTELS UNLESS NOTED OTHERWISE.

CEILING SYSTEM - ALL SUSPENDED CONSTRUCTION OR CEILING CONSTRUCTION SUPPORTED BY A WALL SYSTEM BEING REMOVED INCLUDING ALL RELATED ATTACHMENTS AND COMPONENTS (INCLUDING BUT NOT LIMITED TO LIGHTS, SPEAKERS, EXIT SIGNS. DIFFUSERS/REGISTERS, ECT.) UP TO THE UNDERSIDE OF THE BUILDING SLAB OR SUPPORTING STRUCTURE. REFERENCE MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS.

CASEWORK SYSTEM - INCLUDING SHELVING, COUNTERS, CABINETRY, SINKS, ECT., AND ALL RELATED HARDWARE AND ATTACHMENTS REMOVED TO THE FINISHED WALL AND FLOOR.

FLOOR FINISH SYSTEM - ALL FLOOR FINISHES, INCLUDING BASE PADDING, FILLER STRIPS, THRESHOLDS, TRANSITION STRIPS, AND SPOT LEVELING UNDERLAYMENT, (U.O.N.) TO TOP OF SUBFLOOR CONSTRUCTION. REMOVE MASTICS ONLY AS REQUIRED TO PREP FLOOR FOR NEW FINISH, U.O.N.

N — True / Project

2' 8' 32'
0' 4' 16' 48'

ISSUED FOR BIDDING

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555 E North Lane, Suite 5100, Building D
Conshohocken, PA 19428
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f: 215 482 7441
www.sgarc.com

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CONSOLIDATED ENGINEERS
1022 James Drive, Leesport, PA 19533
610-916-1600
general@cemec.com
Structural Engineer:
SCHRADERGROUP
153 East King Street, Suite 211-212
Lancaster, PA 17602
717-299-8965

Professional Seal:

Owner:
READING SCHOOL DISTRICT
800 WASHINGTON STREET
READING, PA 19601

Renovations to:
READING HIGH SCHOOL - ATHLETICS FACILITY (PHASE 3)
801 NORTH 13TH STREET
READING, PA 19604

ISSUED FOR:

NO.	DESCRIPTION	DATE
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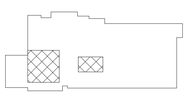
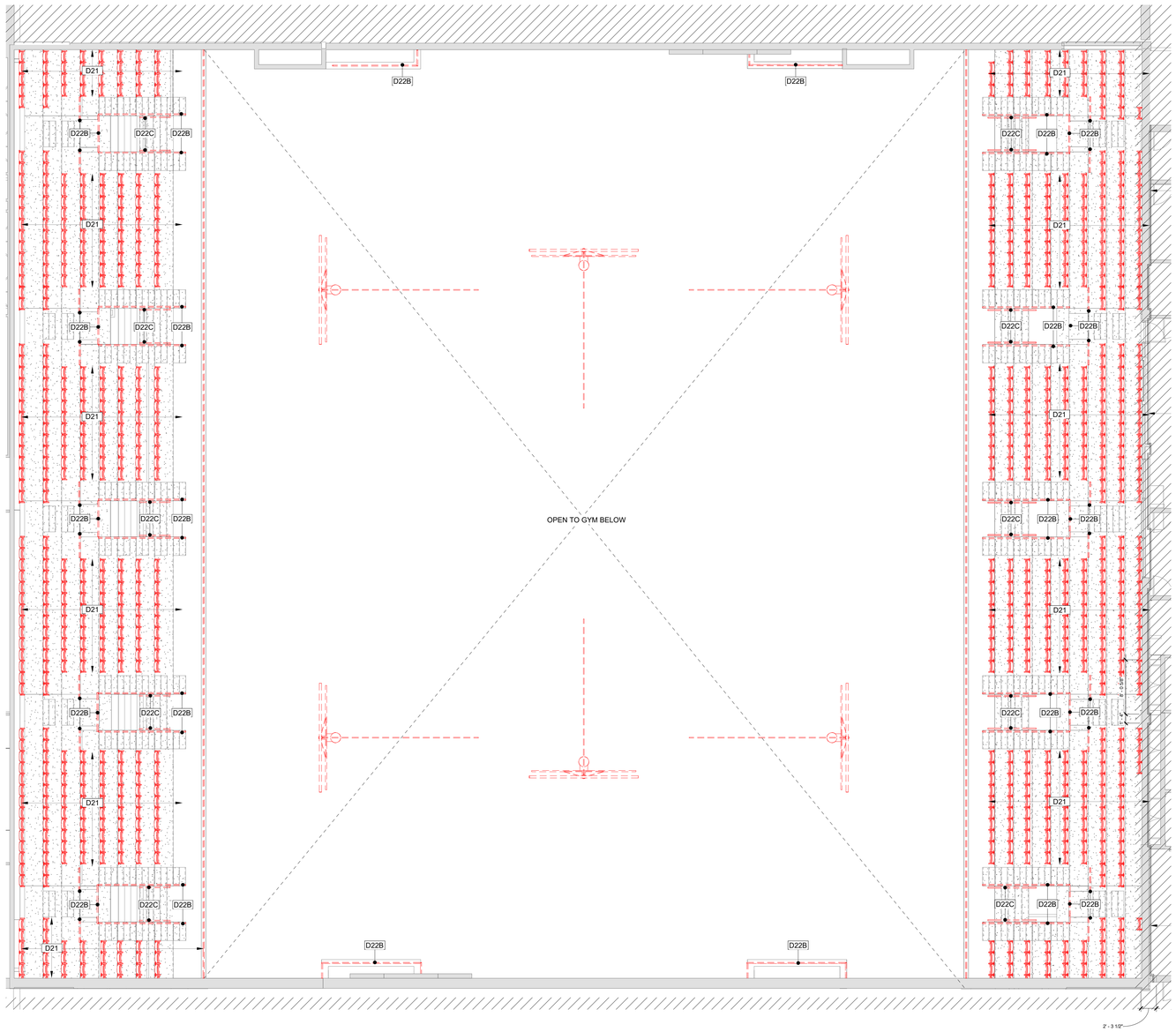


Drawing Title:
PARTIAL DEMOLITION GROUND FLOOR PLAN

Drawing Number:
3-AD101



1 PARTIAL FIRST FLOOR DEMOLITION PLAN

3-AD102 SCALE: 1/8" = 1'-0"

02 - DEMOLITION KEY	
KEY VALUE	KEYNOTE TEXT
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D02	REMOVE EXISTING WALL BASE. PATCH AND REPAIR FOR NEW FINISHES.
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EXISTING GYM FLOORING TO BE REMOVED

NOT IN SCOPE

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N
True Project
0' 4' 8' 16' 32' 48'

ISSUED FOR BIDDING

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Consultants:
MEP:
CONSOLIDATED ENGINEERS
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610-916-1600
general@cemec.com
Structural Engineer:
SCHRADERGROUP
153 East King Street, Suite 211-212
Lancaster, PA 17602
717-299-8965

Professional Seal:

Owner:
READING SCHOOL DISTRICT
800 WASHINGTON STREET
READING, PA 19601

Renovations to:
READING HIGH SCHOOL - ATHLETICS FACILITY (PHASE 3)
801 NORTH 13TH STREET
READING, PA 19604

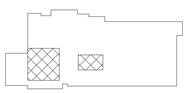
ISSUED FOR:

NO.	DESCRIPTION	DATE
	ISSUED FOR BIDDING	11/13/2026

DATE: 11/13/2026

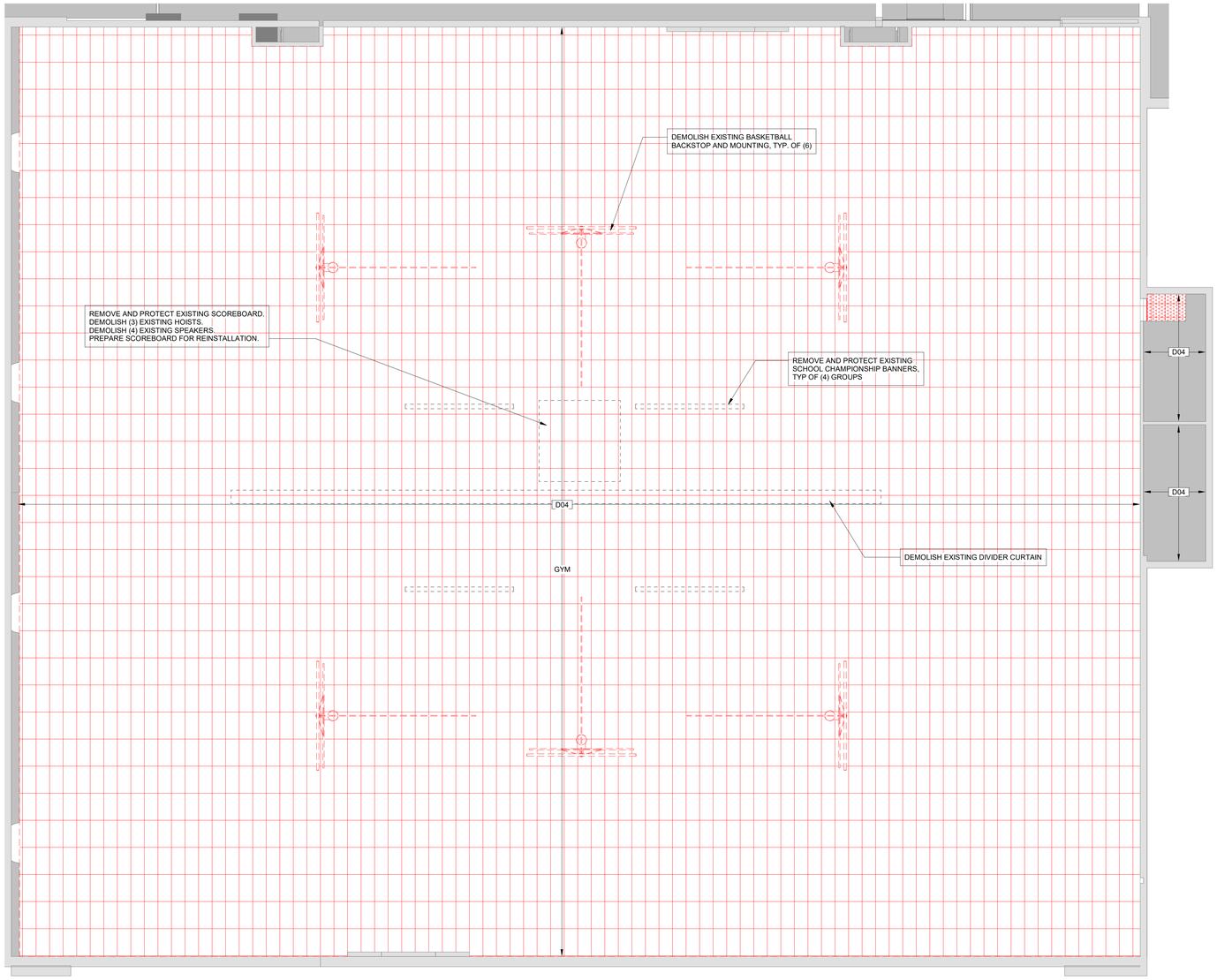
SG PROJECT NUMBER: 226082.00

Key Plan:

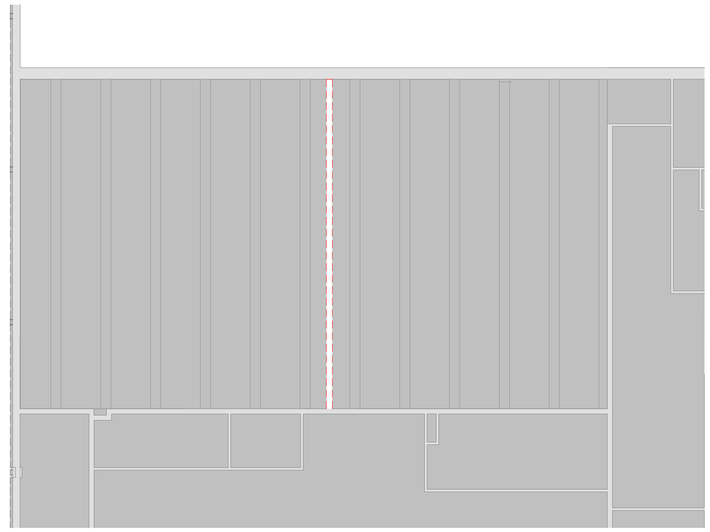


Drawing Title:
PARTIAL DEMOLITION FIRST FLOOR PLAN

Drawing Number:
3-AD102



1 SECOND FLOOR DEMO RCP
3-AD120 SCALE: 1/8" = 1'-0"



2 AUX GYM DEMO RCP
3-AD120 SCALE: 1/8" = 1'-0"

02 - DEMOLITION KEY	
KEY VALUE	KEYNOTE TEXT
D01	REMOVE EXISTING FLOOR FINISHES. PATCH AND REPAIR FOR NEW FLOOR FINISH.
D02	REMOVE EXISTING WALL BASE. PATCH AND REPAIR FOR NEW FINISHES.
D03	REMOVE EXISTING WALL FINISHES. PATCH AND REPAIR FOR NEW WALL FINISHES.
D04	REMOVE EXISTING ACT CEILING, LIGHT FIXTURES, DEVICES AND DIFFUSERS. PATCH AND REPAIR FOR NEW CEILING INSTALLATION.
D05	REMOVE EXISTING DOOR SYSTEM IN ITS ENTIRETY. PATCH AND REPAIR FOR NEW CONSTRUCTION.
D06	REMOVE EXISTING LOCKER SYSTEMS AND CONCRETE BASES IN THEIR ENTIRETY. PATCH AND REPAIR FOR NEW LOCKER INSTALLATION. SALVAGE A QUANTITY OF EXISTING LOCKERS FOR USE IN TEMPORARY LOCKER ROOMS. COORDINATE QUANTITY WITH OWNER.
D07	REMOVE EXISTING PLUMBING FIXTURES. SEE PLUMBING DWGS. PATCH AND REPAIR FOR NEW FIXTURES.
D08	REMOVE EXISTING PARTITION WHERE INDICATED. PATCH AS REQUIRED FOR NEW CONSTRUCTION.
D09	REMOVE ALL EXISTING TOILET ROOM ACCESSORIES, INCLUDING: SOAP DISPENSERS, TOILET PAPER DISPENSERS, GRAB BARS, TOILET PARTITIONS, MIRRORS, AND HAND DRYERS.
D10	REMOVE EXISTING LOCKER ROOM BENCHES IN THEIR ENTIRETY. PATCH AND REPAIR FOR NEW CONSTRUCTION.
D11	REMOVE PORTION OF EXISTING PARTITION FOR NEW OPENING. PATCH AS REQUIRED FOR NEW CONSTRUCTION.
D12	REMOVE EXISTING INTERIOR WINDOW SYSTEM IN ITS ENTIRETY.
D13	REMOVE EXISTING MECHANICAL UNITS IN THEIR ENTIRETY.
D14	REMOVE EXISTING SHOWER FLOOR TILE AND SETTING BED. PATCH AND REPAIR EXISTING SLAB FOR NEW PLUMBING, CONCRETE SLAB, AND FINISHES.
D15	REMOVE EXISTING CONCRETE CURB IN ITS ENTIRETY. PATCH AND REPAIR FOR NEW CONSTRUCTION.
D17	REMOVE PORTION OF EXISTING CONCRETE SLAB. COORDINATE WITH PLUMBING. PATCH AND REPAIR FOR NEW CONSTRUCTION.
D18	REMOVE EXISTING VENDING MACHINE. SALVAGE FOR FUTURE USE.
D19	REMOVE EXISTING CASEWORK AND SHELVING WHERE INDICATED.
D21	REMOVE EXISTING MOUNTED STADIUM SEATING. PATCH AND PREP EXISTING CONCRETE RISERS FOR NEW SEATING INSTALLATION.
D22	REMOVE FLOOR MOUNTED HANDRAIL. PATCH AND PREP CONCRETE STAIRS TO RECEIVE NEW RAILING.
D22B	REMOVE EXISTING GUARDRAIL IN ITS ENTIRETY. PATCH AND PREP FLOOR AND WALL AS REQUIRED FOR INSTALLATION OF NEW GUARDRAIL.
D22C	REMOVE EXISTING WALL-MOUNTED HANDRAIL. PATCH AND PREP WALL FOR INSTALLATION OF NEW HANDRAIL.
D23	REMOVE EXISTING DUMBWAITER, LAUNDRY CHUTE, AND ASSOCIATED MASONRY. DEMOLISH FROM TOP DOWN.
D24	REMOVE EXISTING DOOR FROM DOOR FRAME. DOOR FRAME TO REMAIN, PATCH FRAME AS REQUIRED.

EXISTING WALL TO BE DEMOLISHED (ASSUME DEMO OF PARTITION TYP. WHERE SHOWN. DESIGNATION **D08** NOT TAGGED IN PLAN.)

EXISTING WALL TO REMAIN

D01 — DEMOLITION KEYNOTE APPLIES TO OBJECT INDICATED

D01 — DEMO TAG APPLIES TO AREA

EXISTING DOOR TO BE REMOVED

DEMOLISH EXISTING FLOOR SLAB; COORDINATE WITH ALL PRIME CONTRACTORS AND DRAWINGS FOR FULL SCOPE.

EXISTING GYM FLOORING TO BE REMOVED

NOT IN SCOPE

DEMOLITION GENERAL NOTES

1. EXISTING BUILDING INFORMATION WAS OBTAINED FROM DRAWINGS OF "READING HIGH SCHOOL RECONSTRUCTION & ADDITIONS - WAGNER GROUP, INC." EXISTING INFORMATION IS FOR REFERENCE ONLY. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
2. BEFORE STARTING WORK, MAKE A THOROUGH EXAMINATION OF THOSE PORTIONS OF THE STRUCTURE IN WHICH THE WORK IS TO BE PERFORMED. CHECK ALL THE WORK ADJOINING OR AT UNDERLYING LOCATIONS. REPORT TO THE ARCHITECT ANY AND ALL CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT THE PROPER EXECUTION AND COMPLETION OF THE WORK. DO NOT START THE WORK UNTIL SUCH CONDITIONS HAVE BEEN EXAMINED AND A COURSE OF ACTION MUTUALLY AGREED UPON.
3. CONTRACTOR SHALL PERFORM ALL NECESSARY DEMOLITION AS REQUIRED FOR INSTALLATION OF NEW WORK AS SHOWN ON THE DRAWINGS. ALL DEMOLITION NOT SPECIFICALLY SHOWN BUT NECESSARY TO COMPLETE THE PROJECT AS SHOWN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
4. PRIOR TO THE START OF DEMOLITION, THE CONTRACTOR SHALL CALL TO THE ATTENTION OF THE OWNER: ANY DAMAGE, CRACKS OR OTHER IMPERFECTIONS IN THE WORK ADJACENT TO DEMOLITION AREAS.
5. CONTRACTORS SHALL INSPECT AND ASSESS EACH SPACE AND FULFILL THE INTENT OF THE WORK REQUIRED BY THE CONTRACT DOCUMENTS. DEVIATIONS REQUIRED BY FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING.
6. ANY CUTTING AND REMOVAL INDICATED ON THE DRAWINGS ARE GENERAL INDICATIONS ONLY AND DO NOT NECESSARILY SHOW THE FULL EXTENT OF CUTTING AND REMOVAL WHICH MAY BE REQUIRED BY JOB CONDITIONS.
7. CONSTRUCTION AND EXISTING FINISHES SHALL REMAIN UNLESS NOTED OTHERWISE. DURING DEMOLITION WORK, PROPERLY PROTECT ALL EXISTING WORK SHOWN TO REMAIN. EXERCISE CARE WHEN REMOVING ADJACENT WORK. PROPERLY REPAIR TO THE ORIGINAL CONDITIONS. ANY DAMAGE TO ITEMS SHOWN TO REMAIN, CAUSED BY DEMOLITION PROCEDURES, TO THE SATISFACTION OF, AND AT NO ADDITIONAL COST, TO THE OWNER. PATCH SURFACE FINISHES BEHIND DEMOLITION WORK (I.E. FLOORS, WALLS, CEILINGS, ETC.) TO MATCH SURROUNDING CONDITIONS.
8. BEFORE STARTING DEMOLITION OPERATIONS, PROVIDE THE NECESSARY PROTECTIVE BARRIERS AROUND TRAFFIC AREAS NEAR INTERIOR WORK AS REQUIRED AND IN STRICT ACCORDANCE WITH OSHA RULES AND REGULATIONS. PROTECT ALL EXISTING EQUIPMENT NOT DESIGNATED TO BE REMOVED. PERFORM ALL WORK REQUIRED TO PROTECT THE PUBLIC AND UTILITIES.
9. TAKE NECESSARY PRECAUTIONS TO PREVENT DUST AND DIRT FROM RISING BY WETTING DEMOLISHED DEBRIS. EXCESSIVE USE OF WATER WILL NOT BE PERMITTED.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY, TEMPORARY BRACING AND / OR SHORING REQUIRED TO MAINTAIN THE INTEGRITY AND STRUCTURAL STABILITY OF THE BUILDING AND ITS INDIVIDUAL ELEMENTS.
11. EXCEPT WHERE NOTED OTHERWISE, REMOVE ALL DEMOLISHED MATERIALS FROM THE SITE. DO NOT BURN OR BURY MATERIALS ON THE SITE. AT THE COMPLETION OF WORK FOR EACH DAY, CLEAN THE ENTIRE AREA INVOLVED AND LEAVE IT IN A NEAT CONDITION, FREE OF DEBRIS AND RUBBISH. KEEP ALL ADJOINING PUBLIC AREAS CLEAN AND FREE OF DEBRIS OR CONSTRUCTION MATERIALS DURING WORKING HOURS. AND MAKE AN EFFORT TO PROVIDE SAFE CONDITIONS FOR THE GENERAL PUBLIC AND WORKMEN. REFERENCE DIVISION 01 SPECIFICATION SECTION "CONSTRUCTION WASTE MANAGEMENT" FOR CONTRACTORS RESPONSIBILITY FOR WASTE REMOVAL / DISPOSAL.
12. THE OWNER WILL REMOVE ALL EXISTING ITEMS THAT THE OWNER WISHES TO SALVAGE PRIOR TO START OF DEMOLITION. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL REMAINING ITEMS.
13. ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, LAND DEVELOPMENT DRAWINGS, AND PROJECT SPECIFICATIONS MAY PROVIDE ADDITIONAL DEMOLITION REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BEING FAMILIAR WITH THESE DRAWINGS AND PROJECT SPECIFICATIONS AND ANY REQUIREMENTS PROVIDED BY THEM.
14. PRIOR TO THE DEMOLITION OF THOSE ITEMS WHICH HAVE UTILITY CONNECTIONS (WATER, GAS, ELECTRICITY, STEAM, ETC.) THE CONTRACTOR SHALL ARRANGE WITH THE OWNER TO LOCATE SHUTOFF VALVES, PANEL BOXES AND OTHER CONTROL ELEMENTS, SO THAT WATER DAMAGE AND OTHER POTENTIALLY INCONVENIENT OR DANGEROUS SITUATIONS ARE AVOIDED.
15. REFERENCE PARTIAL DEMOLITION PLANS FOR SPECIFIC DEMOLITION REQUIREMENTS.
16. REFERENCE DIVISION 01 SPECIFICATION SECTIONS FOR SELECTIVE DEMOLITION, CUTTING, AND PATCHING, TEMPORARY FACILITIES AND CONTROLS, SITE AND BUILDING DEMOLITION, CONSTRUCTION WASTE MANAGEMENT, AND RELATED SECTIONS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
17. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING DEMOLITION REQUIREMENTS WITH PROJECT PHASING. NOTIFY ARCHITECT PRIOR TO START OF WORK WITH ANY CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT PROPER EXECUTION OF THE WORK.
18. HAZARDOUS MATERIALS ABATEMENT IS DOCUMENTED SEPARATELY BY THE OWNER'S ENVIRONMENTAL CONSULTANT. ABATEMENT WILL BE PERFORMED BY THE GC'S ABATEMENT SUBCONTRACTOR PRIOR TO OTHER WORK. NOTIFY THE ARCHITECT AND OWNER IMMEDIATELY OF ANY SUSPECTED REMAINING ASBESTOS CONTAINING MATERIALS PRIOR TO THE START OF POST-ABATEMENT WORK.

DEMOLITION DEFINITIONS

WALL PARTITION SYSTEM - ALL WALL CONSTRUCTION FROM FLOOR SLAB, INCLUDING ALL ASSOCIATED STEEL, DOOR AND WINDOW SYSTEMS, BLOCKING, CORNICES, TRIM, BASE, FINISHES, TRACKS AND ALL RELATED ATTACHMENTS AND COMPONENTS. REFERENCE MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS. DOES NOT INCLUDE BUILDING STRUCTURE UNLESS NOTED OTHERWISE (U.N.O.).

DOOR SYSTEM - ALL CONSTRUCTION RELATED TO A DOOR OPENING, INCLUDING DOOR, FRAME, TRIM, THRESHOLD, STOPS, CLOSURES, TRANSOMS, SIDELIGHTS AND ALL RELATED ATTACHMENTS AND ANCHORS, ECT., TO PROVIDE A CLEAR ROUGH OR MASONRY OPENING. THE DOOR SYSTEM DOES NOT INCLUDE STRUCTURAL LINTELS UNLESS NOTED OTHERWISE.

CEILING SYSTEM - ALL SUSPENDED CONSTRUCTION OR CEILING CONSTRUCTION SUPPORTED BY A WALL SYSTEM BEING REMOVED INCLUDING ALL RELATED ATTACHMENTS AND COMPONENTS (INCLUDING BUT NOT LIMITED TO LIGHTS, SPEAKERS, EXIT SIGNS, DIFFUSERS/REGISTERS, ECT.) UP TO THE UNDERSIDE OF THE BUILDING SLAB OR SUPPORTING STRUCTURE. REFERENCE MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS.

CASEWORK SYSTEM - INCLUDING SHELVING, COUNTERS, CABINETRY, SINKS, ECT., AND ALL RELATED HARDWARE AND ATTACHMENTS REMOVED TO THE FINISHED WALL AND FLOOR.

FLOOR FINISH SYSTEM - ALL FLOOR FINISHES, INCLUDING BASE PADDING, FILLER STRIPS, THRESHOLDS, TRANSITION STRIPS, AND SPOT LEVELING UNDERLAYMENT, (U.O.N.) TO TOP OF SUBFLOOR CONSTRUCTION. REMOVE MASTICS ONLY AS REQUIRED TO PREP FLOOR FOR NEW FINISH, U.O.N.

N
N
True Project

0' 2' 4' 8' 16' 24'

ISSUED FOR BIDDING

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717-299-8965

Professional Seal:

Owner:
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800 WASHINGTON STREET
READING, PA 19601

Renovations to:
READING HIGH SCHOOL - ATHLETICS FACILITY (PHASE 3)
801 NORTH 13TH STREET
READING, PA 19604

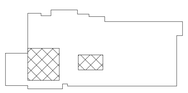
ISSUED FOR:

NO.	DESCRIPTION	DATE
	ISSUED FOR BIDDING	11/13/2026

DATE: 11/13/2026

SG PROJECT NUMBER: 226082.00

Key Plan:



Drawing Title:
PARTIAL DEMOLITION GYM RCP

Drawing Number:
3-AD120

PLAN NOTE:
DIMENSIONS NOTED IN ENLARGED AREA PLANS, TYP.

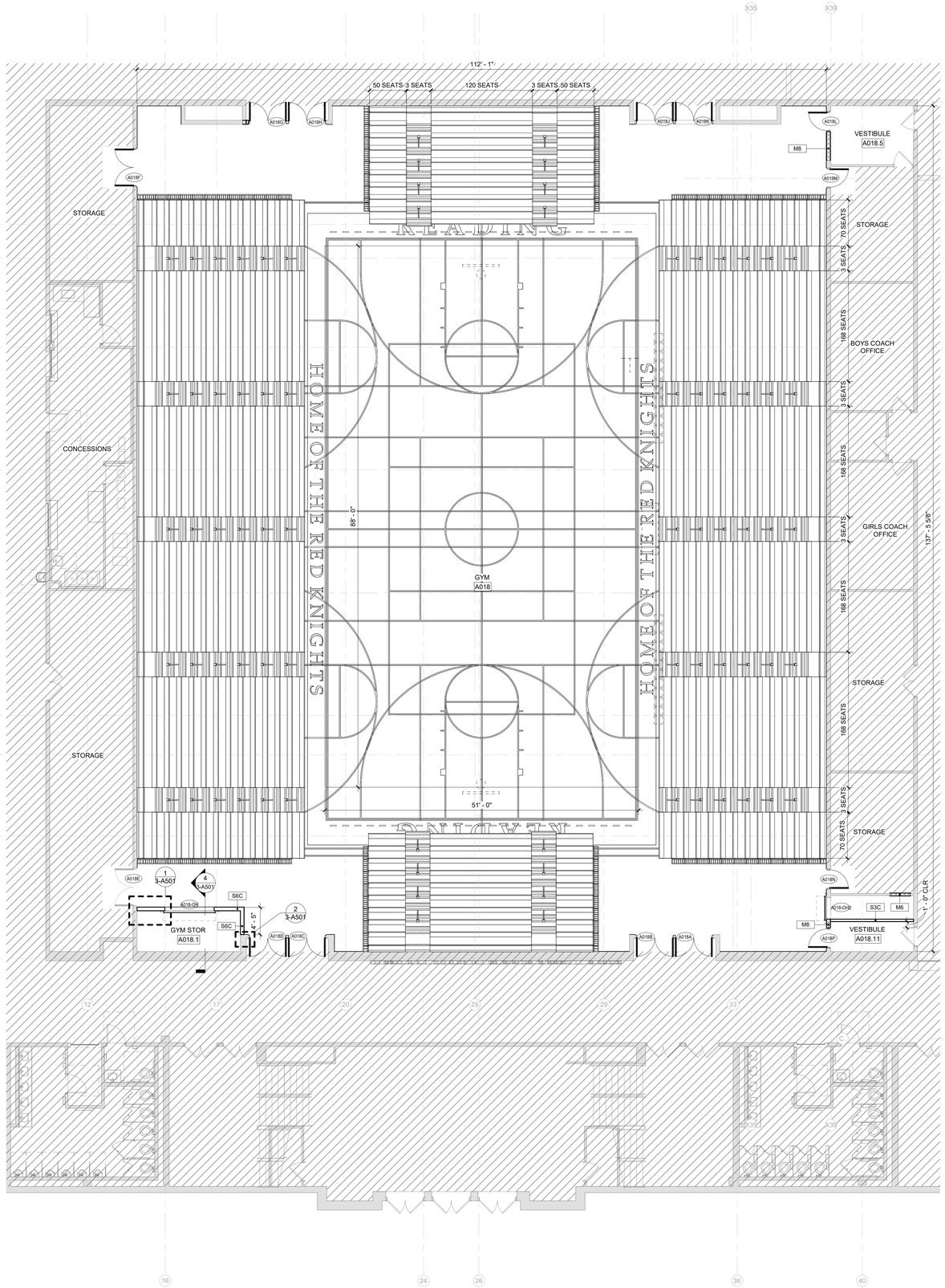
GENERAL PLAN NOTES

1. ALL DIMENSIONS ARE TO OUTSIDE FACE OF FOUNDATIONS, COLUMN LINE, OR FACE OF FRAMING UNLESS NOTED OTHERWISE. CONTRACTOR SHALL VERIFY DIMENSIONS PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
2. SEE ENLARGED PLANS FOR TYPICAL INTERIOR ELEVATIONS.
3. SEE MEP DRAWINGS FOR ADDITIONAL SCOPE RELATED TO THE PROJECT.

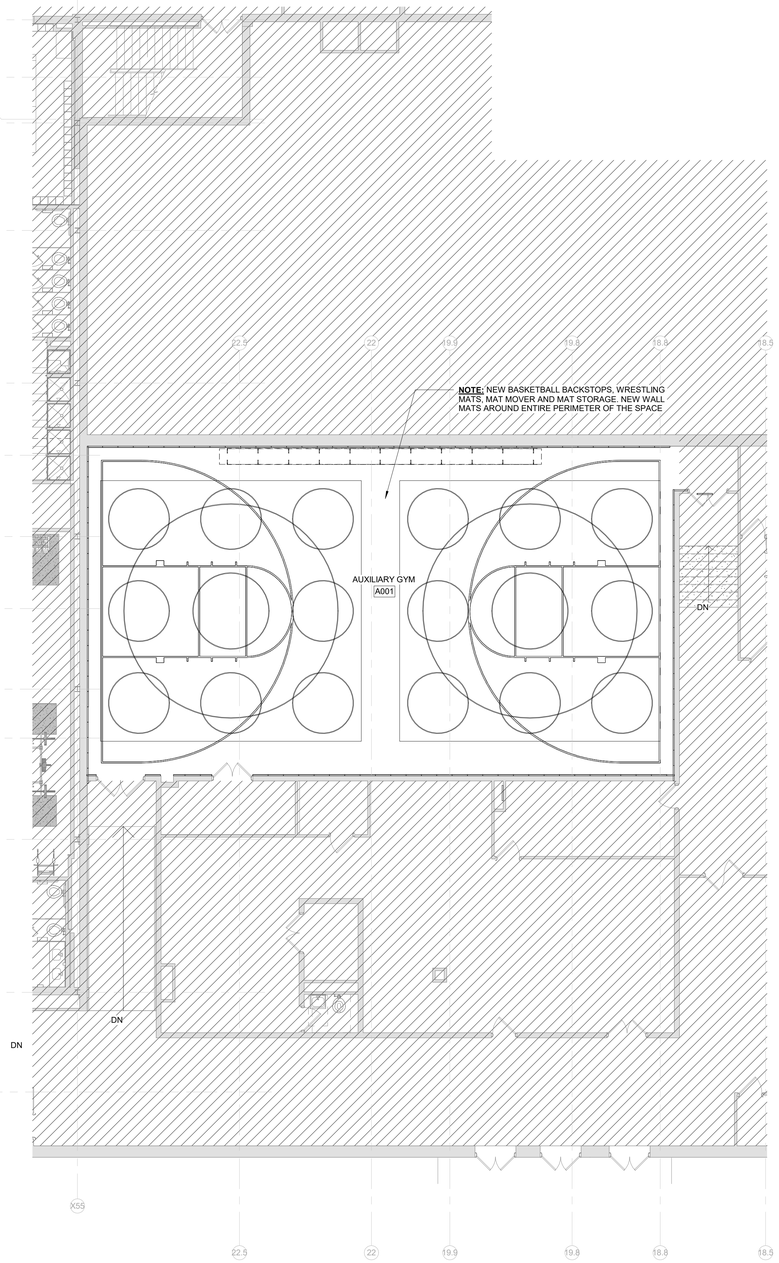
NOTE:
COORDINATE SLOPED SLAB W/ DRAINS. SEE STRUCTURAL AND PLUMBING DWGS.

NOT IN SCOPE

NEW SLAB



1 PARTIAL GROUND FLOOR PLAN
3-A101 SCALE: 1/8" = 1'-0"



2 PARTIAL GROUND FLOOR PLAN
3-A101 SCALE: 1/8" = 1'-0"

N
True
Project
0' 2' 4' 8' 16' 32'

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ISSUED FOR:

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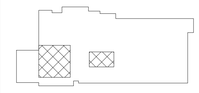
SG PROJECT NUMBER: 226082.00

Key Plan:



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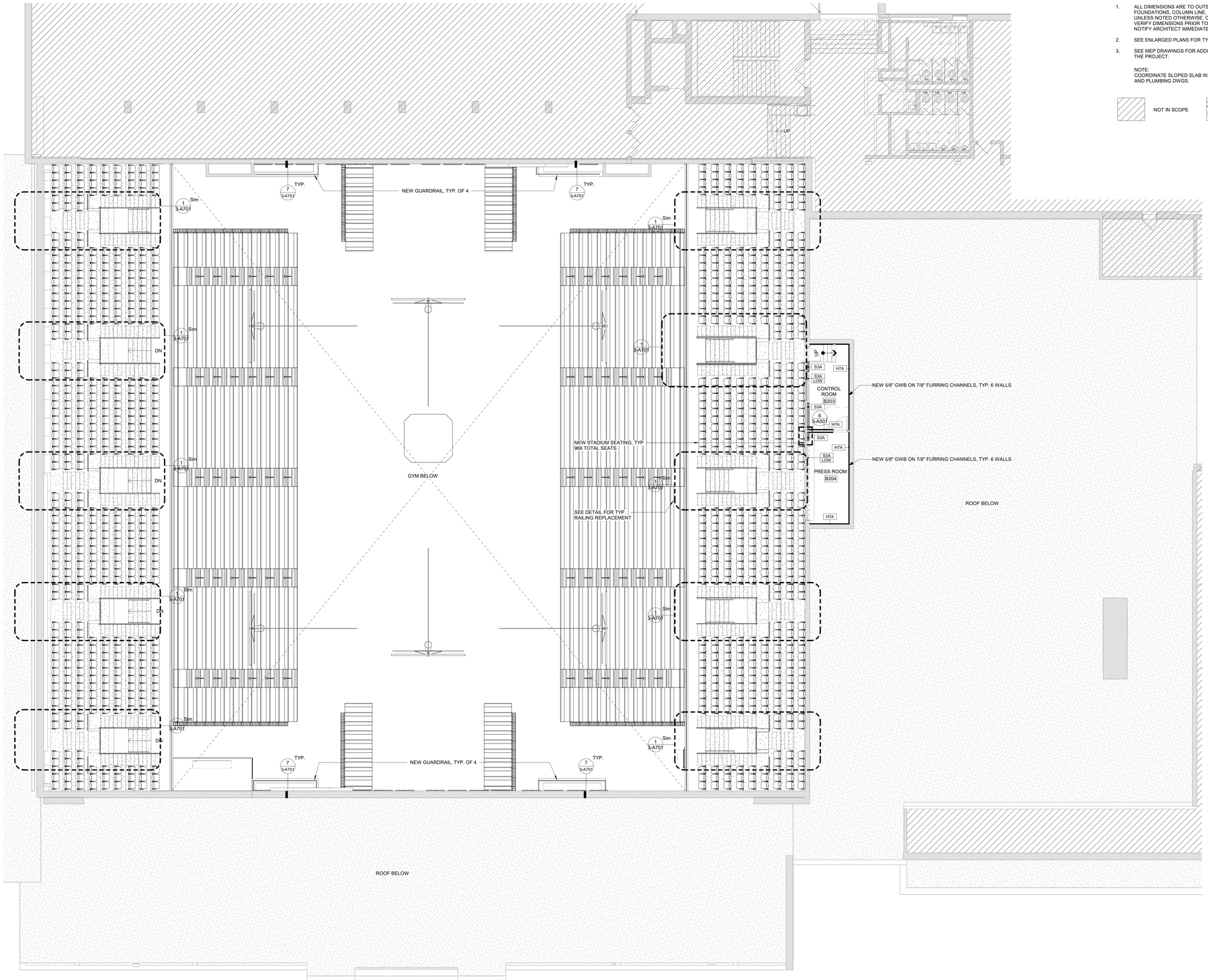
PARTIAL GROUND FLOOR PLAN

Drawing Number:
3-A101



1 PARTIAL UPPER GYM FLOOR PLAN
3-A103 SCALE: 1/8" = 1'-0"

GENERAL PLAN NOTES

1. ALL DIMENSIONS ARE TO OUTSIDE FACE OF FOUNDATIONS, COLUMN LINE, OR FACE OF FRAMING UNLESS NOTED OTHERWISE. CONTRACTOR SHALL VERIFY DIMENSIONS PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
2. SEE ENLARGED PLANS FOR TYPICAL INTERIOR ELEVATIONS.
3. SEE MEP DRAWINGS FOR ADDITIONAL SCOPE RELATED TO THE PROJECT.

NOTE:
COORDINATE SLOPED SLAB W/ DRAINS. SEE STRUCTURAL AND PLUMBING DWGS.

NOT IN SCOPE

NEW SLAB

N
True
Project

2' 8' 24'
0' 4' 16'

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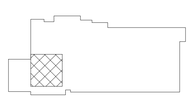
	ISSUED FOR BIDDING	11/13/2026

DATE: 11/13/2026

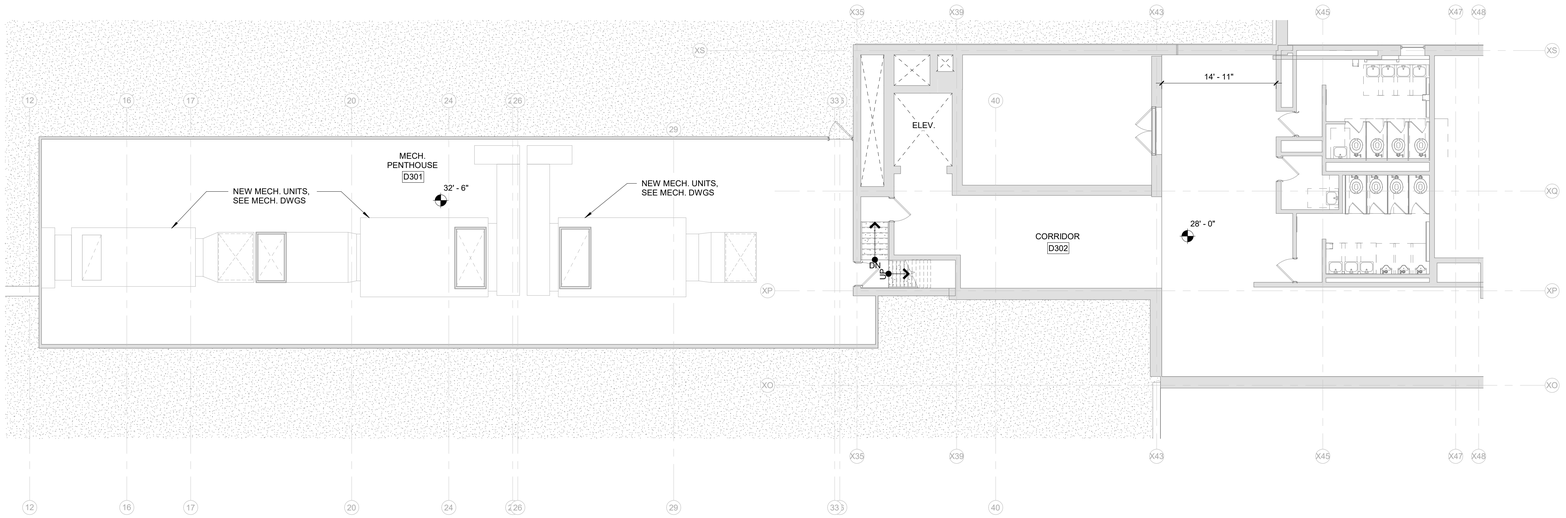
SG PROJECT NUMBER: 226082.00

Key Plan:

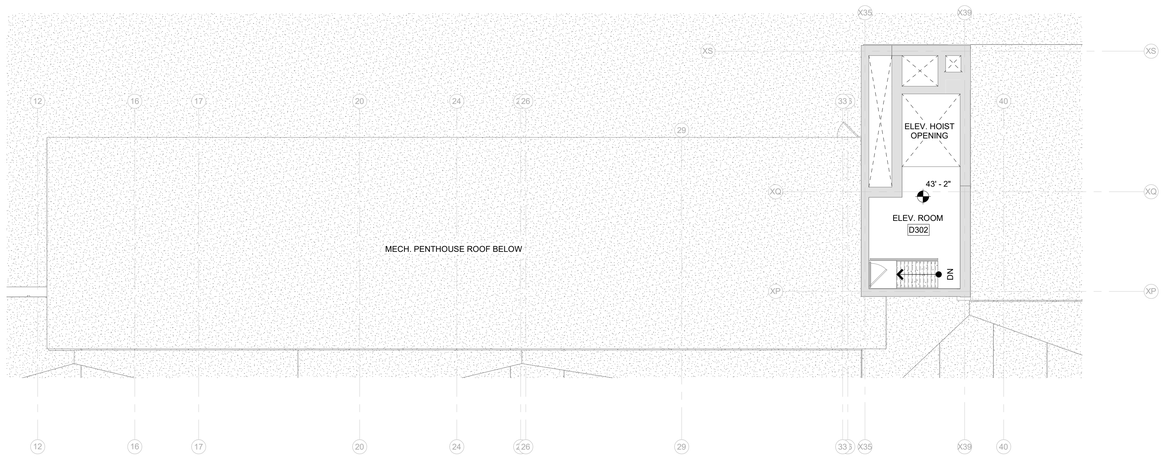


Drawing Title:
PARTIAL UPPER GYM FLOOR PLAN

Drawing Number:
3-A103



1 MECH PENTHOUSE
3-A104 SCALE: 1/8" = 1'-0"



2 ELEV. ROOM
3-A104 SCALE: 1/8" = 1'-0"

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	ISSUED FOR BIDDING	11/13/2026

DATE: 11/13/2026

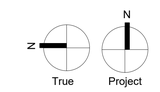
SG PROJECT NUMBER: 226082.00

Key Plan:

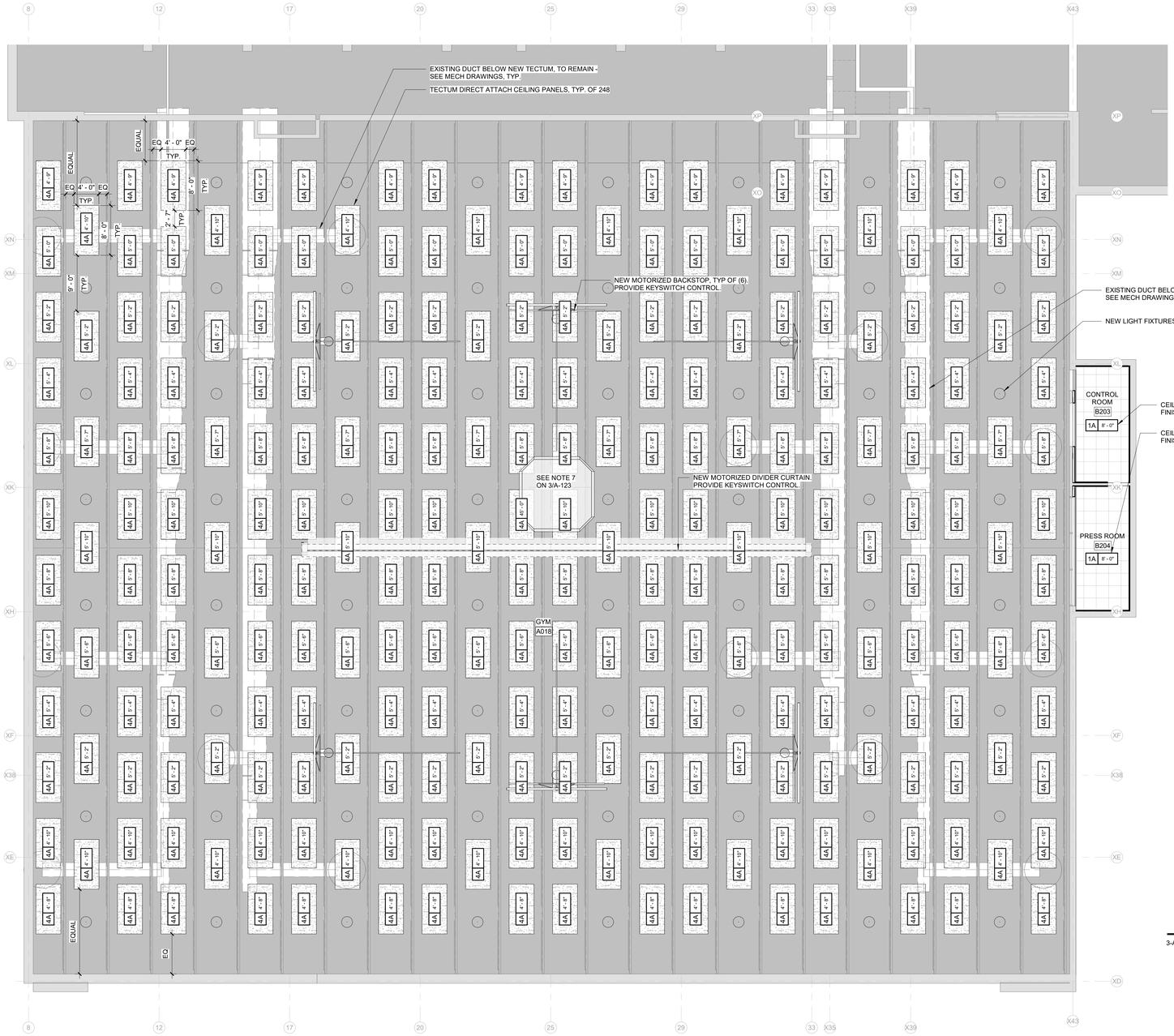


Drawing Title:
MECHANICAL
PENTHOUSE PLAN

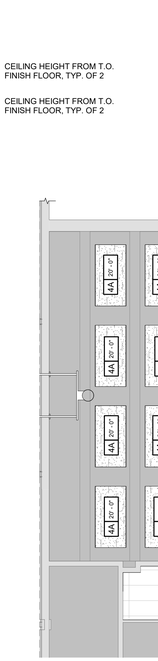
Drawing Number:
3-A104



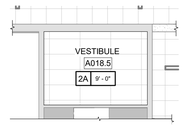




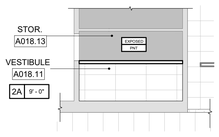
1 MAIN GYM RCP
3-A123 SCALE: 1/8" = 1'-0"



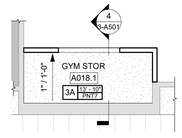
2 AUXILIARY GYM RCP
3-A123 SCALE: 1/8" = 1'-0"



3 GYM VESTIBULE RCP - PLAN NORTH
3-A123 SCALE: 1/8" = 1'-0"



4 GYM VESTIBULE RCP - PLAN SOUTH
3-A123 SCALE: 1/8" = 1'-0"



5 GYM STOR RCP
3-A123 SCALE: 1/8" = 1'-0"

CEILING LEGEND

1A	2x2 ACOUSTICAL CEILING TILE SYSTEM	
2A	2x4 ACOUSTICAL CEILING TILE SYSTEM	
3A	GWB CEILING FINISH	
4A	TECTUM ACOUSTIC CEILING TILE	

CEILING NOTES

1. ALL CEILING TILE TO BE CENTERED IN ROOMS, UNLESS OTHERWISE NOTED.
2. CEILING HEIGHTS REFERENCE ROOMS FINISHED FLOOR ELEVATION.
3. CONTRACTOR TO PROVIDE CEILING EXPANSION JOINTS PER SPECIFICATION REQUIREMENTS AND MANUFACTURER'S RECOMMENDATIONS AT ALL BUILDING EXPANSION JOINT LOCATIONS.
4. REFERENCE MECHANICAL DRAWINGS FOR CEILING MOUNTED DUCTS, PIPES, ETC.
5. REFERENCE ELECTRICAL DRAWINGS FOR LIGHTING FIXTURE TYPES AND LOCATIONS.
6. "EXPOSED, PTD" INCLUDES STRUCTURE, DUCTWORK, PIPING, CONDUIT, HANGERS AND ACCESSORIES.
7. REINSTALL EXISTING SCOREBOARD ON NEW HOIST. BASIS OF DESIGN: DRAPER SCOREBOARD LIFTER, OR EQUAL. DELEGATED DESIGN OF HOIST SYSTEM BY HOIST PROVIDER. SIZE HOIST FOR WEIGHT OF EXISTING SCOREBOARD (1,250 LBS). FIELD VERIFY EXISTING SCOREBOARD CONNECTION POINTS. PROVIDE CABLE MANAGEMENT SYSTEM AND SAFETY STRAPS. PROVIDE KEYSWITCH CONTROL OF HOIST SYSTEM.

GENERAL NOTES

1. ALL DIMENSIONS ARE TO FACE OF MASONRY, ROUGH FRAME OR CENTER LINE OF COLUMN - TYPICAL, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL VERIFY **ALL** DIMENSIONS PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.

RCP LEGEND

6A 10' - 0" PT-1	INDICATES CEILING TYPE (SEE FINISH SPECS), HEIGHT ABOVE FINISHED FLOOR & FINISH
	EXPOSED TO STRUCTURE ABOVE, PAINTED
	NOT IN SCOPE
	DUCTWORK, SEE MECHANICAL DRAWINGS

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READING, PA 19601

Renovations to:
READING HIGH SCHOOL - ATHLETICS FACILITY (PHASE 3)
801 NORTH 13TH STREET READING, PA 19604

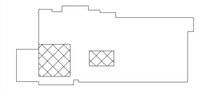
ISSUED FOR:

NO.	DESCRIPTION	DATE
	ISSUED FOR BIDDING	11/13/2026

DATE: 11/13/2026

SG PROJECT NUMBER: 226082.00

Key Plan:

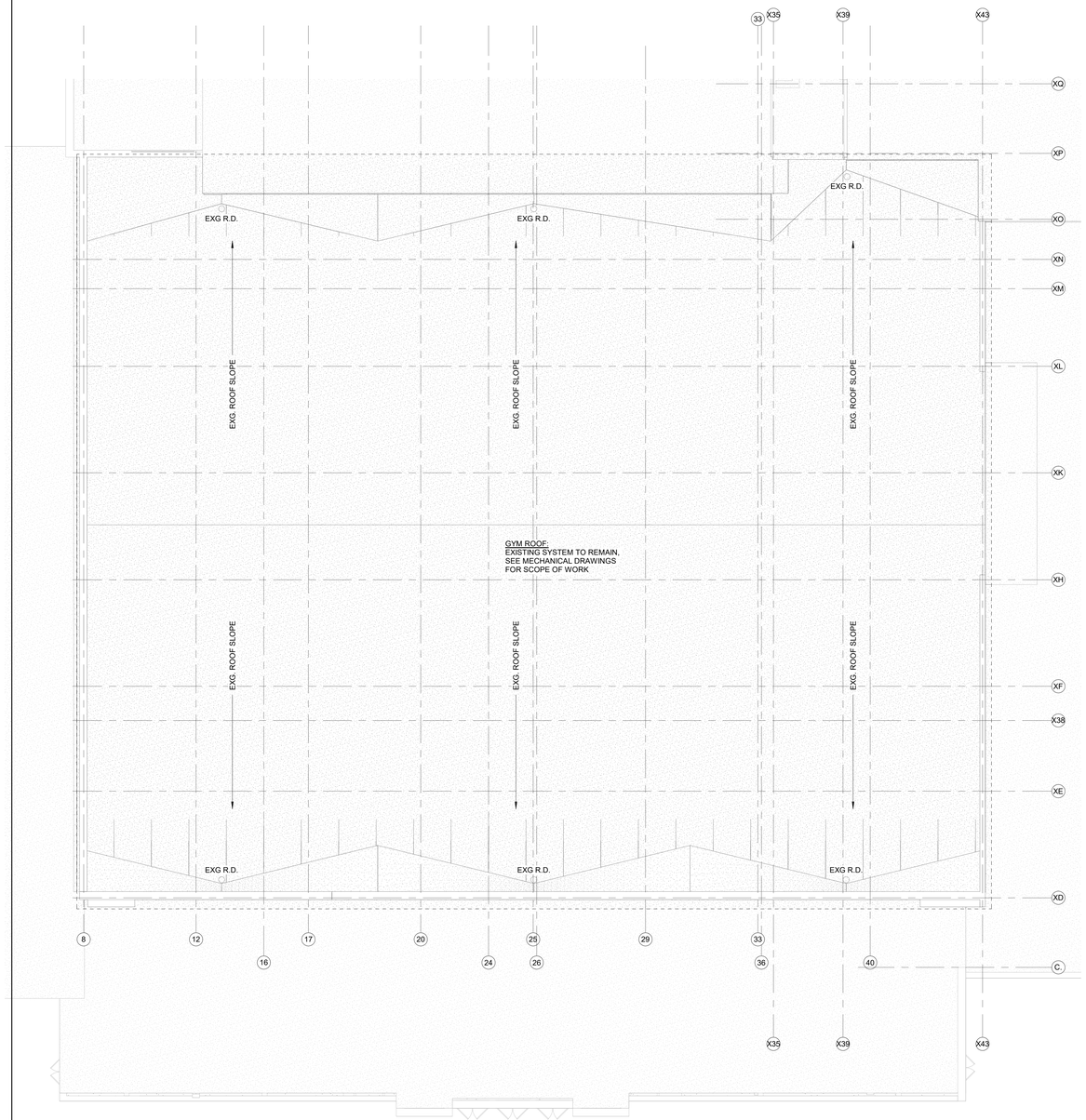


Drawing Title:
GYM AND AUXILIARY GYM RCP

Drawing Number:
3-A123

N
N True Project
0' 2' 4' 8' 16' 24'

ISSUED FOR BIDDING



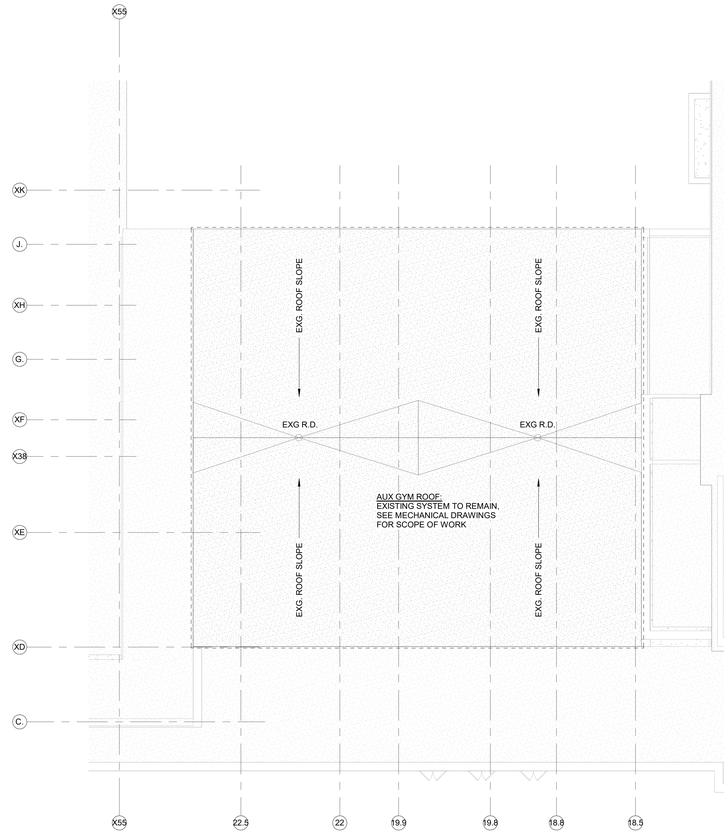
1 | ROOF LEVEL
3-A140 | SCALE: 3/32" = 1'-0"

ROOF NOTES

1. REVIEW ALL CONTRACT DOCUMENTS RELATING TO THE ROOF SYSTEM PRIOR TO BEGINNING WORK.
2. CERTIFY THAT ALL ROOFING AND SUBSTRATE MATERIALS ARE CHEMICALLY AND PHYSICALLY COMPATIBLE WITH EACH OTHER AND THE ROOFING SYSTEM.
3. GUARANTEE THAT THE ROOFING SYSTEM IS DESIGNED APPROPRIATELY TO BE CERTIFIED FOR THE REQUESTED WARRANTY PERIOD.
4. SHOW PROOF THAT THE ROOFING CONTRACTOR IS AN APPROVED APPLICATOR OF THE ROOFING SYSTEM TO BE INSTALLED.
5. PROVIDE CERTIFICATION FROM THE ROOFING MANUFACTURER THAT ALL MATERIALS USED IN ROOFING SYSTEMS ARE COVERED IN THE WARRANTY.
6. PROVIDE A DAILY REPORT TO THE ARCHITECT COVERING:
   - ROOF DECK CONDITIONS
   - LAYOUT AND ATTACHMENT OF INSULATION
   - WEATHER CONDITIONS
   - SIZE OF CREW
   - EQUIPMENT USED
7. INSTALL ALL ROOFING MATERIALS IN ACCORDANCE WITH ROOFING INDUSTRY RECOMMENDED STANDARDS AND PRACTICES.
8. VERIFY THE CONDITION OF THE ROOF DECK PRIOR TO BEGINNING WORK AND NOTIFY ARCHITECT OF ANY ADVERSE CONDITIONS REQUIRING ATTENTION.
9. PROVIDE PROPER COORDINATION AND APPLICATION OF FASTENERS TO ENSURE THAT NO FASTENER PROTRUDES THROUGH EXPOSED ROOF DECKING.
10. CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER CONTRACTORS REGARDING LOCATION AND SEALING OF ROOF TOP PENETRATIONS.
11. PROVIDE AND INSTALL TAPERED INSULATION TO ACHIEVE POSITIVE SLOPE (MIN. 1/4"/1'-0") OF ROOF SURFACE TO DRAINS SCUPPERS AND GUTTERS.
12. REFER TO PLUMBING DRAWINGS FOR VENT STACK LOCATIONS.
13. REFER TO MECHANICAL DRAWINGS FOR ROOF TOP EQUIPMENT LOCATIONS, PENETRATIONS AND REQUIREMENTS AND CURB DETAILS. PROVIDE GUSSETS AND CRICKETS AS REQUIRED AROUND ALL MECHANICAL ROOF TOP EQUIPMENT.
14. REFER TO ARCHITECTURAL WALL SECTIONS AND ROOF DETAILS DRAWINGS FOR ADDITIONAL DETAILS.
15. SEE PLUMBING DRAWING FOR PIPING OF ROOF BACK-UP OVERFLOW SCUPPERS AND DOWNSPOUTS.
16. ALL GUTTERS DISCHARGING ONTO LOWER ROOFS TO RECEIVE SPLASH BLOCKS ON 3x3 WALKWAY PAD BELOW DISCHARGING AREA.
17. ALL ROOF NAILERS SHALL BE SECURELY ANCHORED TO THE DECK TO RESIST A MINIMUM FORCE OF 300 POUNDS PER LINEAR FOOT. REFER TO FACTORY MUTUAL DATA SHEET 1-49.
18. ROOFING VAPOR BARRIER SHALL BE SEALED AT ALL EDGES.
19. REFERENCE ROOFING SPECIFICATIONS FOR ENTIRE ROOF SYSTEM PERFORMANCE CITERIA.

ROOF LEGEND

SLOPE	INDICATES ROOF DOWN SLOPE
DS	DOWNSPOUT
SC	SCUPPER
RD	ROOF DRAIN
OD	OVERFLOW ROOF DRAIN
	WALKWAY PAD
	ICE AND WATER SHIELD
	TAPERED ROOFING INSULATION



2 | ROOF LEVEL Copy 1
3-A140 | SCALE: 3/32" = 1'-0"

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153 East King Street, Suite 211-212
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717-299-8965

Professional Seal:

Owner:
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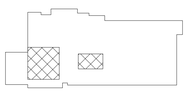
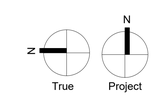
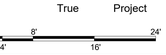


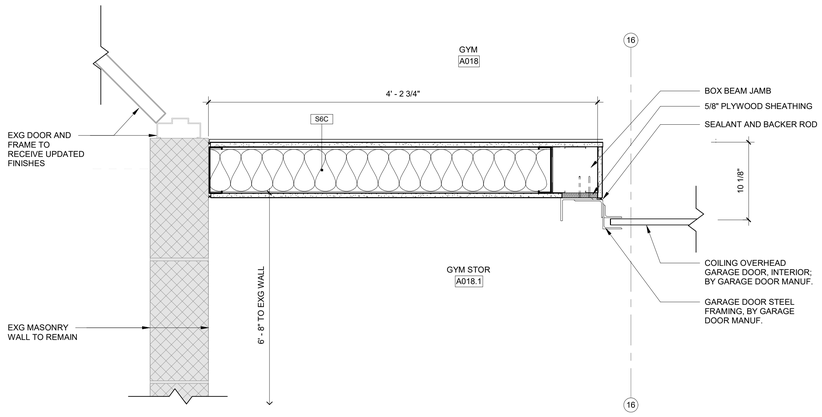
Drawing Title:
PARTIAL ROOF PLAN

Drawing Number:
3-A140

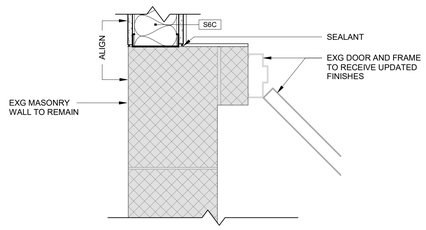




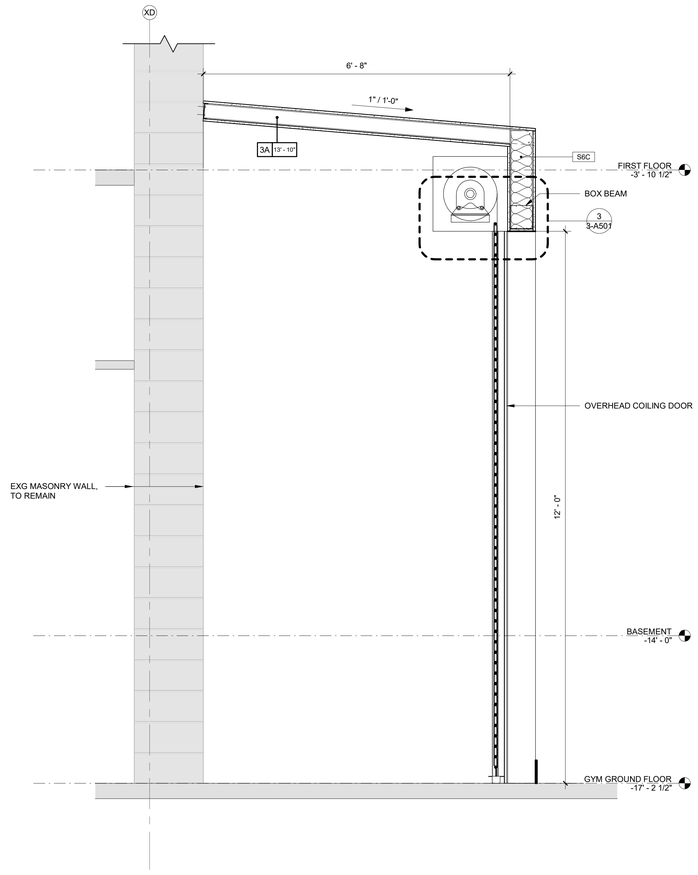
ISSUED FOR BIDDING



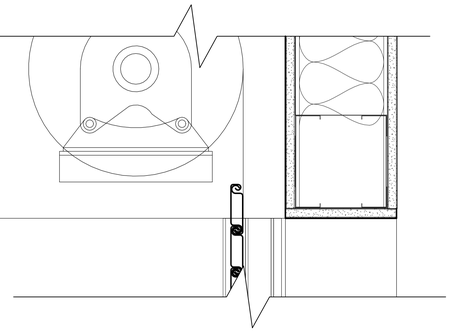
1 PLAN DETAIL
3-A501 SCALE: 1 1/2" = 1'-0"



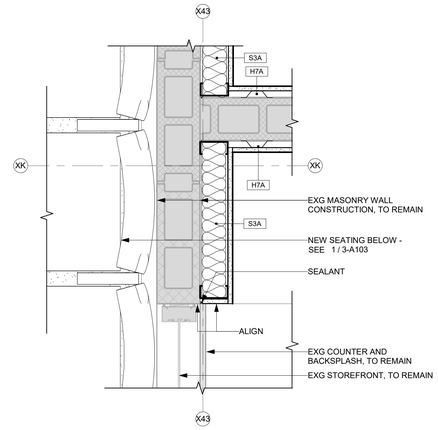
2 PLAN DETAIL
3-A501 SCALE: 1 1/2" = 1'-0"



4 GYM STOR - OVERHEAD DOOR SECTION
3-A501 SCALE: 3/4" = 1'-0"



3 SECTION DTL - OH DOOR HEADER
3-A501 SCALE: 3" = 1'-0"



6 Detail 15
3-A501 SCALE: 1 1/2" = 1'-0"

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Key Plan:



Drawing Title:
DETAILS

Drawing Number:
3-A501

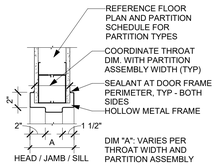
N
Project

0' 2' 4' 8' 16' 24'

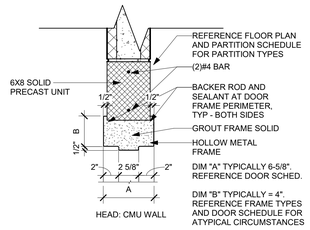
ISSUED FOR BIDDING

03 - NEW DOOR AND FRAME SCHEDULE

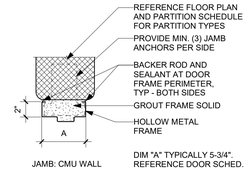
NO.	DOOR						FRAME				GLAZING TYPE	FIRE RATING	COMMENTS
	TYPE	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	DEPTH			
A018-OH	?	8' - 0"	12' - 0"		Stainless	Stainless	-	SEE MANUF.	SEE MANUF.		-	-	
A018A	VH	6' - 0"	7' - 0"	1 3/4"	EX - Hollow Metal	Paint	4	EX - Hollow Metal	Paint	5 3/4"	T	-	EXISTING DOOR & FRAME TO RECEIVE UPDATED FINISHES
A018B	VH	6' - 0"	7' - 0"	1 3/4"	EX - Hollow Metal	Paint	4	EX - Hollow Metal	Paint	5 3/4"	T	-	EXISTING DOOR & FRAME TO RECEIVE UPDATED FINISHES
A018C	VH	6' - 0"	7' - 0"	1 3/4"	EX - Hollow Metal	Paint	4	EX - Hollow Metal	Paint	5 3/4"	T	-	EXISTING DOOR & FRAME TO RECEIVE UPDATED FINISHES
A018D	VH	6' - 0"	7' - 0"	1 3/4"	EX - Hollow Metal	Paint	4	EX - Hollow Metal	Paint	5 3/4"	T	-	EXISTING DOOR & FRAME TO RECEIVE UPDATED FINISHES
A018E	SW	6' - 0"	7' - 0"	1 3/4"	EX - Wood	Stain	4	EX - Hollow Metal	Paint	5 3/4"	-	-	EXISTING TO REMAIN
A018F	SW	6' - 0"	7' - 0"	1 3/4"	Wood	Stain	4	Hollow Metal	Paint	5 3/4"	-	-	
A018G	VH	6' - 0"	7' - 0"	1 3/4"	EX - Hollow Metal	Paint	4	EX - Hollow Metal	Paint	5 3/4"	T	-	EXISTING DOOR & FRAME TO RECEIVE UPDATED FINISHES
A018H	VH	6' - 0"	7' - 0"	1 3/4"	EX - Hollow Metal	Paint	4	EX - Hollow Metal	Paint	5 3/4"	T	-	EXISTING DOOR & FRAME TO RECEIVE UPDATED FINISHES
A018J	VH	6' - 0"	7' - 0"	1 3/4"	EX - Hollow Metal	Paint	4	EX - Hollow Metal	Paint	5 3/4"	T	-	EXISTING DOOR & FRAME TO RECEIVE UPDATED FINISHES
A018K	VH	6' - 0"	7' - 0"	1 3/4"	EX - Hollow Metal	Paint	4	EX - Hollow Metal	Paint	5 3/4"	T	-	EXISTING DOOR & FRAME TO RECEIVE UPDATED FINISHES
A018L	SW	3' - 0"	7' - 0"	1 3/4"	Wood	Stain	4	Hollow Metal	Paint	5 3/4"		-	
A018M	SW	3' - 0"	7' - 0"	1 3/4"	Wood	Stain	4	Hollow Metal	Paint	5 3/4"		-	
A018N	SW	3' - 0"	7' - 0"	1 3/4"	Wood	Stain	4	Hollow Metal	Paint	5 3/4"		-	
A018P	SW	3' - 0"	7' - 0"	1 3/4"	Wood	Stain	4	Hollow Metal	Paint	5 3/4"		-	
A018W	?	3' - 6"	12' - 0"		Stainless	Stainless	-	SEE MANUF.	SEE MANUF.		-	-	



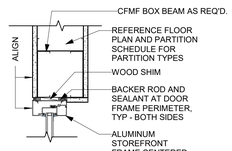
1 | HM FRAME - GYPSUM WALL
3-A601 | SCALE: 1 1/2" = 1'-0"



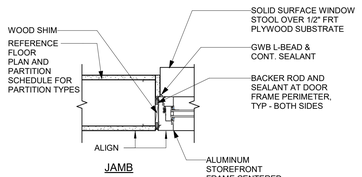
2 | TYPICAL HM FRAME - MASONRY HEAD
3-A601 | SCALE: 1 1/2" = 1'-0"



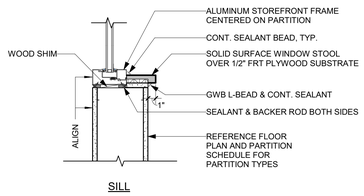
3 | HM FRAME - MASONRY JAMB
3-A601 | SCALE: 1 1/2" = 1'-0"



HEAD

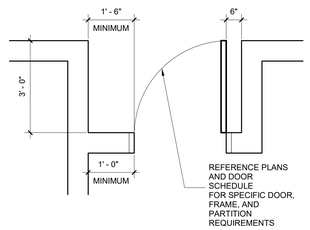


JAMB

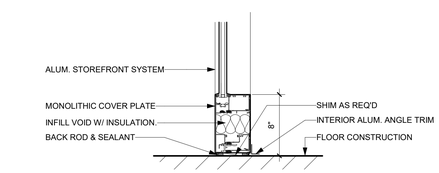


SILL

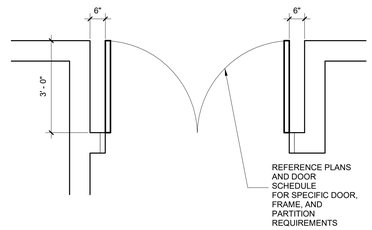
5 | SF FRAMES - GWB
3-A601 | SCALE: 1 1/2" = 1'-0"



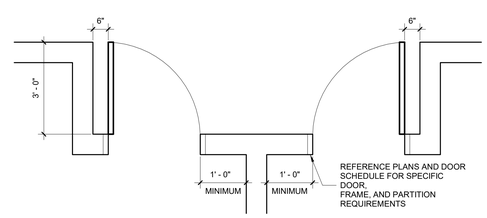
4 | MISC DETAILS - DOOR CLEARANCE - SINGLE
3-A601 | SCALE: 1/2" = 1'-0"



6 | 8" STOREFRONT SILL DETAIL
3-A601 | SCALE: 1 1/2" = 1'-0"



8 | PLAN DTL - TYPICAL DOOR CLEARANCE
3-A601 | SCALE: 1/2" = 1'-0"



7 | MISC DETAILS - DOOR CLEARANCE - TWO SINGLE
3-A601 | SCALE: 1/2" = 1'-0"

DOOR NOTES

1. ALL GLAZING IN FIRE RATED DOORS TO BE FIRE GLASS COMPLYING WITH ANSI IMPACT REQUIREMENTS.
2. ALL CLOSERS TO HAVE CLOSING SPECS SET 90º - 12º, 5 SECONDS MIN.
3. ALL DOOR LOCKS, LATCHES, PANIC HARDWARE AND PULLS TO BET SET 34"-48" AFF.
4. ALL DOOR OPERATING DEVICES (OTHER THAN PANIC HARDWARE) TO BE LEVER OPERATED.
5. ALL THRESHOLDS TO BE 1/2" MAX. HEIGHT, BEVELED TO 1:2 SLOPE.
6. ALL GLASS IN DOORS AND WITHIN 24" OF A DOOR TO BE SAFETY TEMPERED GLASS (T).
7. *SEE DOOR TYPES* DIMENSION NOTED IS FROM FINISHES FLOOR TO BOTTOM OF GLAZING.
8. ALL DOOR HARDWARE TO BE MOUNTED A MINIMUM OF 34 INCHES ABOVE FINISHED FLOOR AND A MAXIMUM OF 48 INCHES ABOVE FINISHED FLOOR.

GLAZING KEY

T TEMPERED GLAZING
L LAMINATED GLAZING
B BALLISTIC RATED GLAZING
F FIRE RATED GLAZING
S SECURITY GLAZING
M LARGE MISSILE IMPACT RATED GLAZING

NOTE: REFERENCE SPECIFICATIONS FOR FULL GLAZING TINT/ ASSEMBLY / PERFORMANCE REQUIREMENTS. GLAZING IDENTIFICATION NOTED IN THE DRAWINGS ARE NOT INTENDED TO REPLACE OR SUPERCEDE ANY ADDITIONAL PERFORMANCE REQUIREMENTS INDICATED IN THE SPECIFICATION FOR EACH OF THE GLAZING TYPES NOTED IN THE LEGEND BELOW.

WINDOW NOTES

1. ALL GLAZING TO BE INSULATED UNITS AND FRAMES ARE TO BE THERMALLY BROKEN EXCEPT FOR TYPES MARKED AS INTERIOR.
2. ALL DIMENSIONS SHOW APPROXIMATE ROUGH OPENING.
3. HOLLOW METAL AND STOREFRONT FRAMES TO HAVE 2 INCH FRAME UNLESS OTHERWISE NOTED. CURTAIN WALL FRAMES TO HAVE 2-1/2 INCH FRAME UNLESS OTHERWISE NOTED
4. BALLISTIC AND FIRE RATED WINDOWS SHOULD HAVE CONSISTENT RATINGS FOR FRAMES AND GLAZING.
5. ALL GLASS WITHIN 24" OF A DOOR TO BE SAFETY TEMPERED GLASS (T) UNLESS OTHERWISE NOTED.
6. SEE SECURITY SPECIFICATIONS FOR ALL SECURITY WINDOW INFORMATION NOT SHOWN.
7. WINDOW FRAME AND GLAZING DETAILS TO BE CONSISTENT WITH BALLISTIC OR FIRE RATING OF ENTIRE ASSEMBLY AND ASSOCIATED PARTITION.
8. GROUT FULL, REINFORCE AND ANCHOR AS REQUIRED.

WINDOW KEY

T TEMPERED GLAZING
L LAMINATED GLAZING
B BALLISTIC RATED GLAZING
F FIRE RATED GLAZING
S SECURITY GLAZING
M LARGE MISSILE IMPACT RATED GLAZING

NOTE: REFERENCE SPECIFICATIONS FOR FULL GLAZING TINT/ ASSEMBLY / PERFORMANCE REQUIREMENTS. GLAZING IDENTIFICATION NOTED IN THE DRAWINGS ARE NOT INTENDED TO REPLACE OR SUPERCEDE ANY ADDITIONAL PERFORMANCE REQUIREMENTS INDICATED IN THE SPECIFICATION FOR EACH OF THE GLAZING TYPES NOTED IN THE LEGEND BELOW.

PANELS:

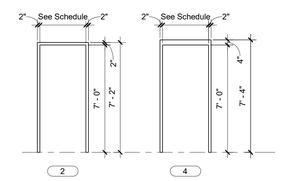
S = SOLID
D = DOUBLE LITE
T = TOP LITE
V = VISION LITE
F = FULL LITE

CW = COUNTER WINDOW DOOR
CD = OVERHEAD COILING DOOR
CG = OVERHEAD GARAGE DOOR
PD = OVERHEAD PANEL DOOR
SG = SIDE-FOLDING GRILLE
AD = SIDE-FOLDING ACCORDIAN DOOR
PP = PANEL PARTITION
RC = ROLL-DOWN CURTAIN
FC = FIRE-RATED CURTAIN

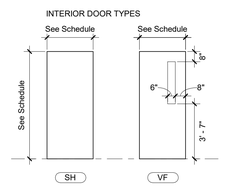
FRAMES:
2 = 2" HEAD
4 = 4" HEAD

MATERIALS:
A = ALUMINUM
W = WOOD
H = HOLLOW METAL
F = F.R.P.

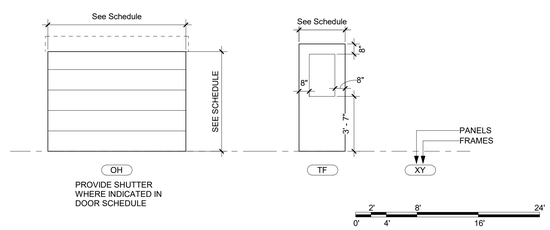
FRAME TYPES



INTERIOR DOOR TYPES



OVERHEAD SEGMENTED GARAGE DOOR



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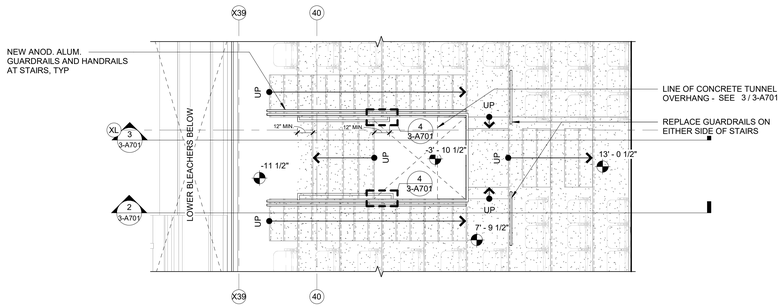
SG PROJECT NUMBER: 226082.00

Key Plan:

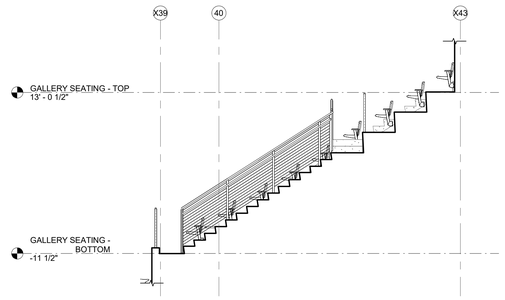
Drawing Title:
DOOR AND FRAME SCHEDULE

Drawing Number:
3-A601



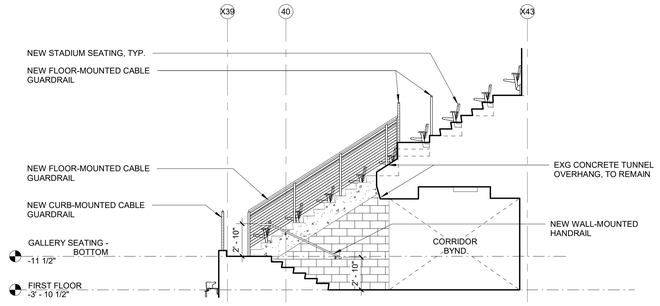
1 TYPICAL GALLERY GYM SEATING PLAN - RAILING REPLACEMENT

3-A701 SCALE: 1/4" = 1'-0"



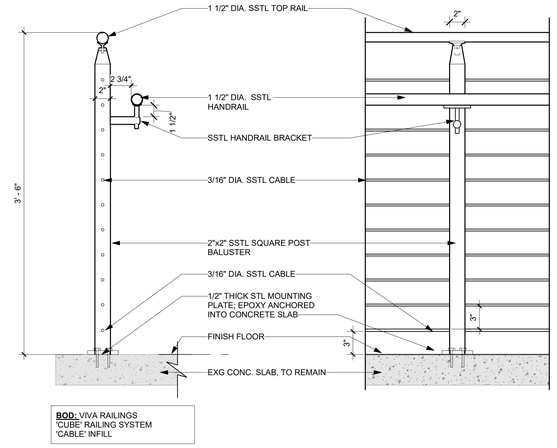
2 STAIR AND RAILING SECTION

3-A701 SCALE: 3/16" = 1'-0"



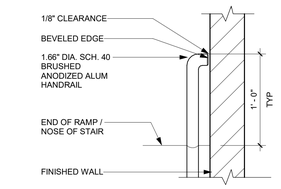
3 GALLERY GYM SEATING SECTION

3-A701 SCALE: 3/16" = 1'-0"



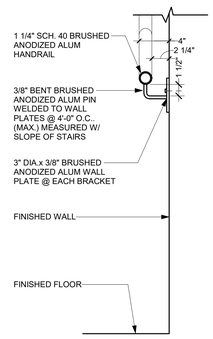
7 SURFACE MOUNTED GUARD/HANDRAIL SECTION & ELEVATION CABLE

3-A701 SCALE: 1 1/2" = 1'-0"



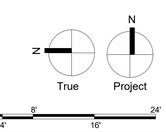
4 HANDRAIL RETURN TO WALL

3-A701 SCALE: 1 1/2" = 1'-0"



5 WALL MOUNTED HANDRAIL

3-A701 SCALE: 1 1/2" = 1'-0"



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Renovations to:
READING HIGH SCHOOL - ATHLETICS FACILITY (PHASE 3)
801 NORTH 13TH STREET
READING, PA 19604

ISSUED FOR:

NO.	DESCRIPTION	DATE
	ISSUED FOR BIDDING	11/13/2026

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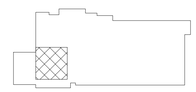
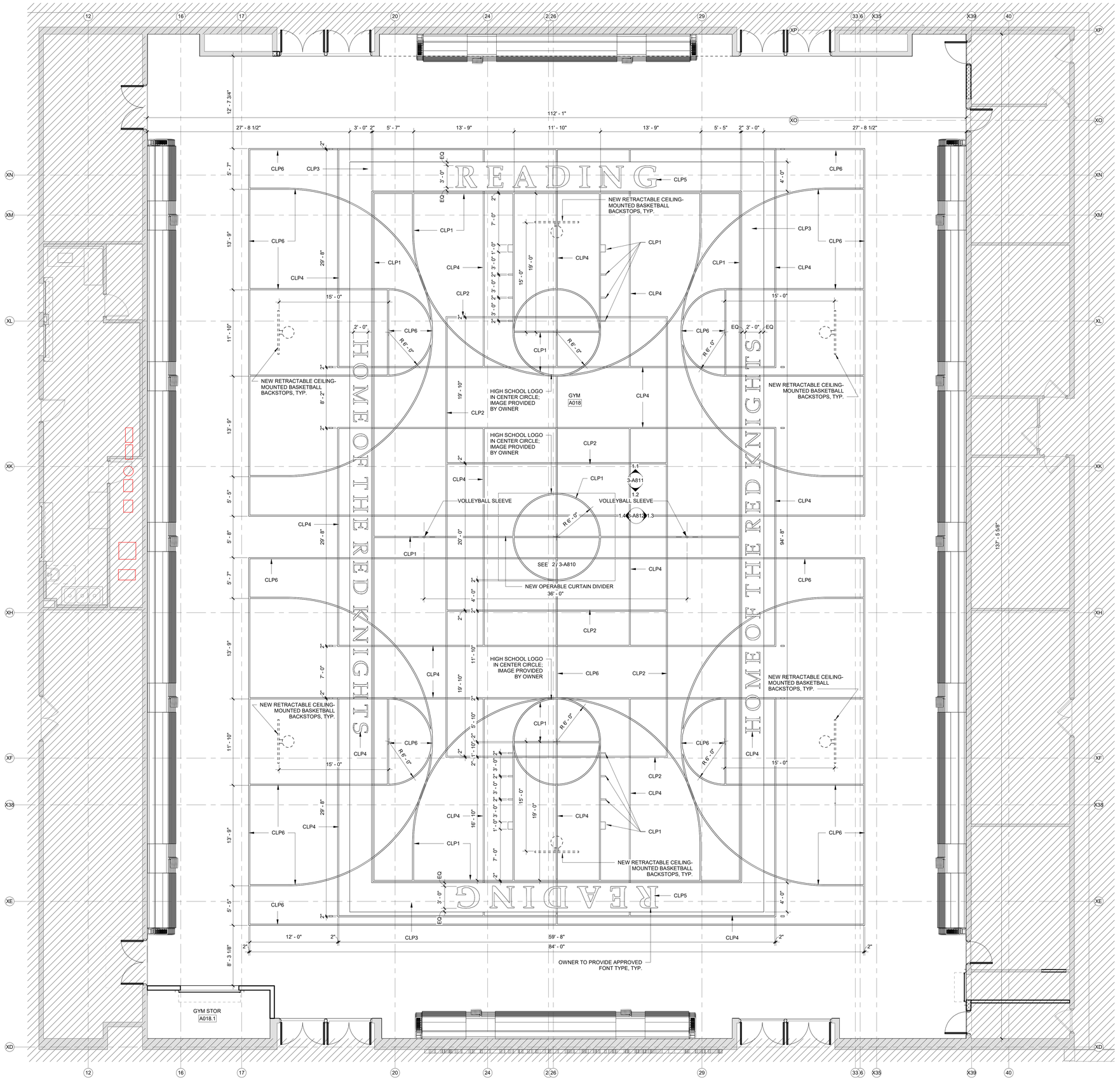
SG PROJECT NUMBER: 226082.00

Key Plan:

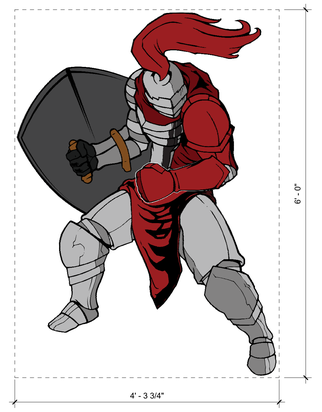


Drawing Title:
STAIR, RAMP, AND ELEVATOR PLANS

Drawing Number:
3-A701



1 | ENLARGED GYMNASIUM FLOOR PLAN
3-A810 | SCALE: 3/16" = 1'-0"



2 | CENTER GYM LOGO
3-A810 | SCALE: 1" = 1'-0"

NOTE: REFER TO FINISH FLOOR PLANS FOR FLOOR STAIN LOCATIONS AND SCHOOL LOGO LOCATIONS. SEE SHEET 1/3-A902.
OWNER TO PROVIDE APPOVED SCHOOL LOGO ARTWORK/IMAGE FILES AND FONT TYPE.



3 | END COURT LOGO
3-A810 | SCALE: 1" = 1'-0"

NOTE: REFER TO FINISH FLOOR PLANS FOR FLOOR STAIN LOCATIONS AND SCHOOL LOGO LOCATIONS. SEE SHEET 1/3-A902.
OWNER TO PROVIDE APPOVED SCHOOL LOGO ARTWORK/IMAGE FILES AND FONT TYPE.

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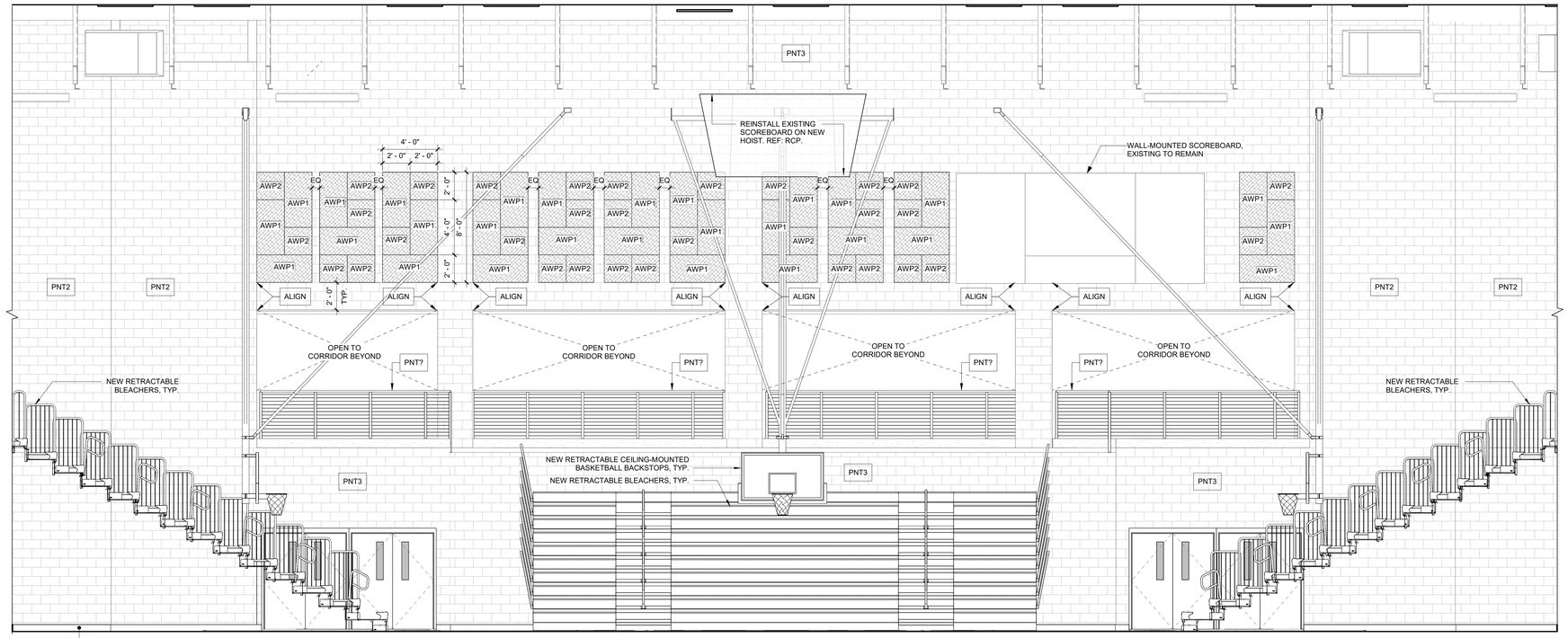
Key Plan:



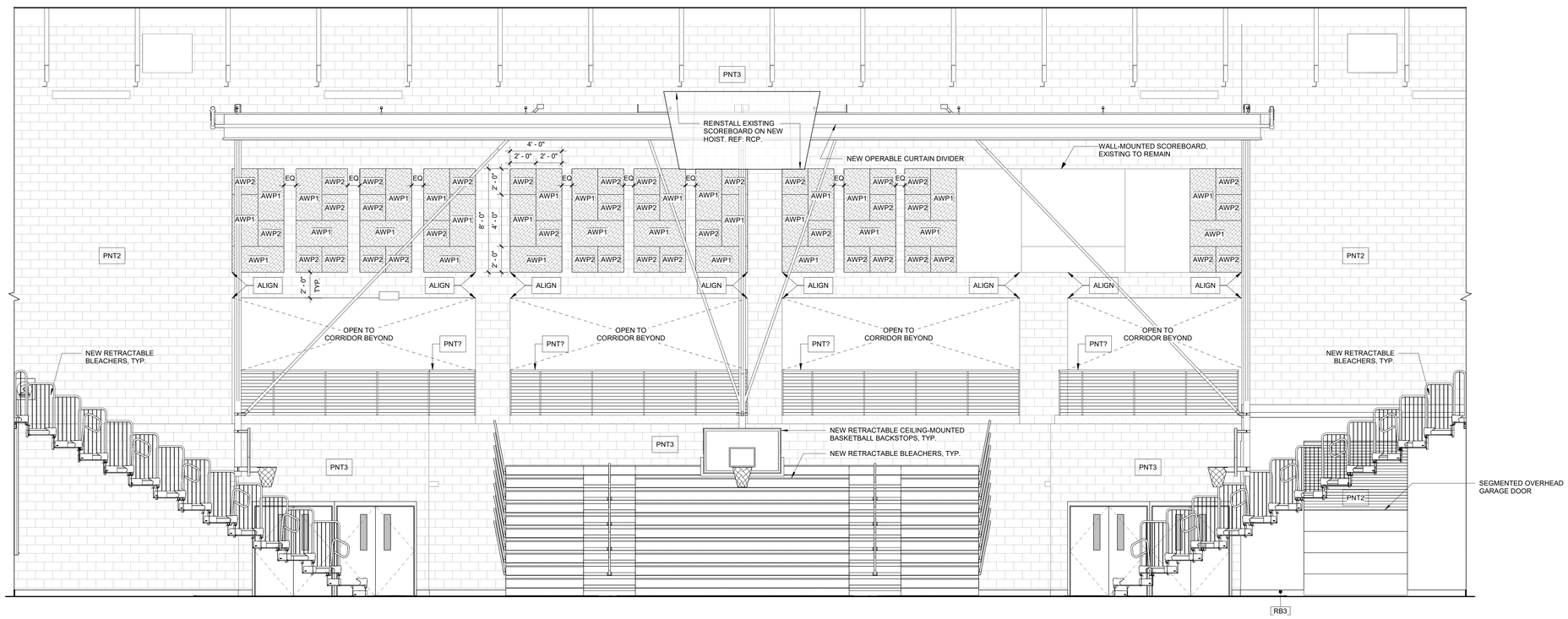
Drawing Title:
ENLARGED GROUND FLOOR PLANS AND ELEVATIONS

Drawing Number:
3-A810



1.1 | IE - GYMNASIUM N

3-A811 | SCALE: 1/4" = 1'-0"



1.2 | IE - GYMNASIUM S

3-A811 | SCALE: 1/4" = 1'-0"

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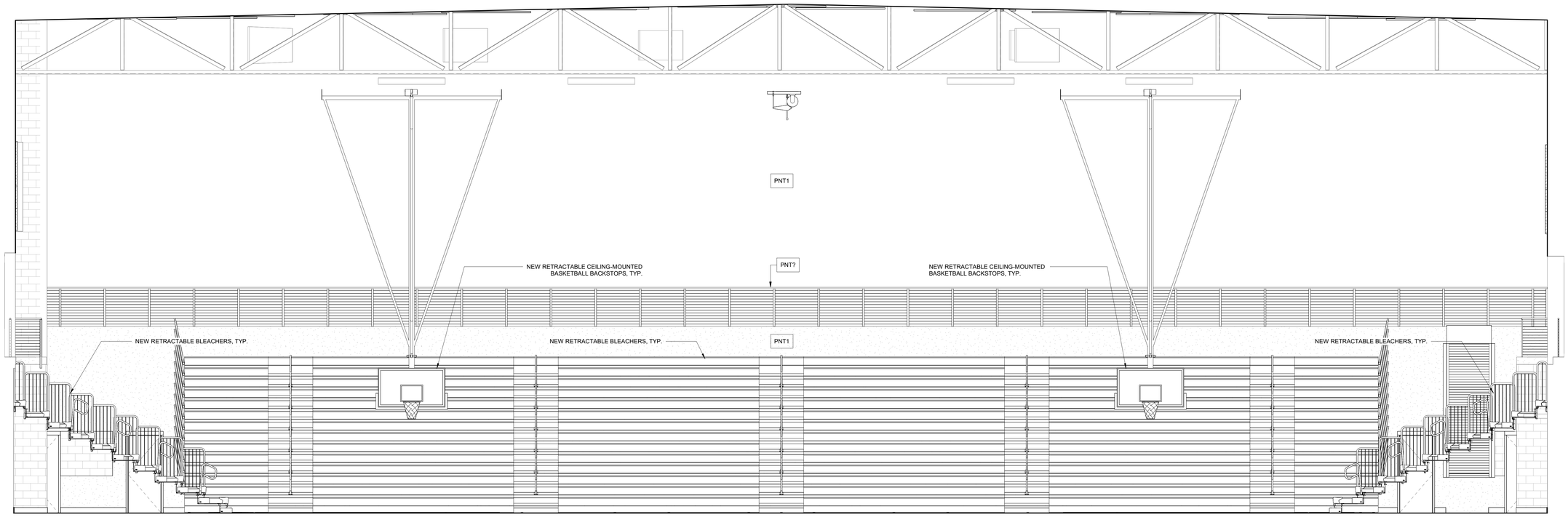
Key Plan:

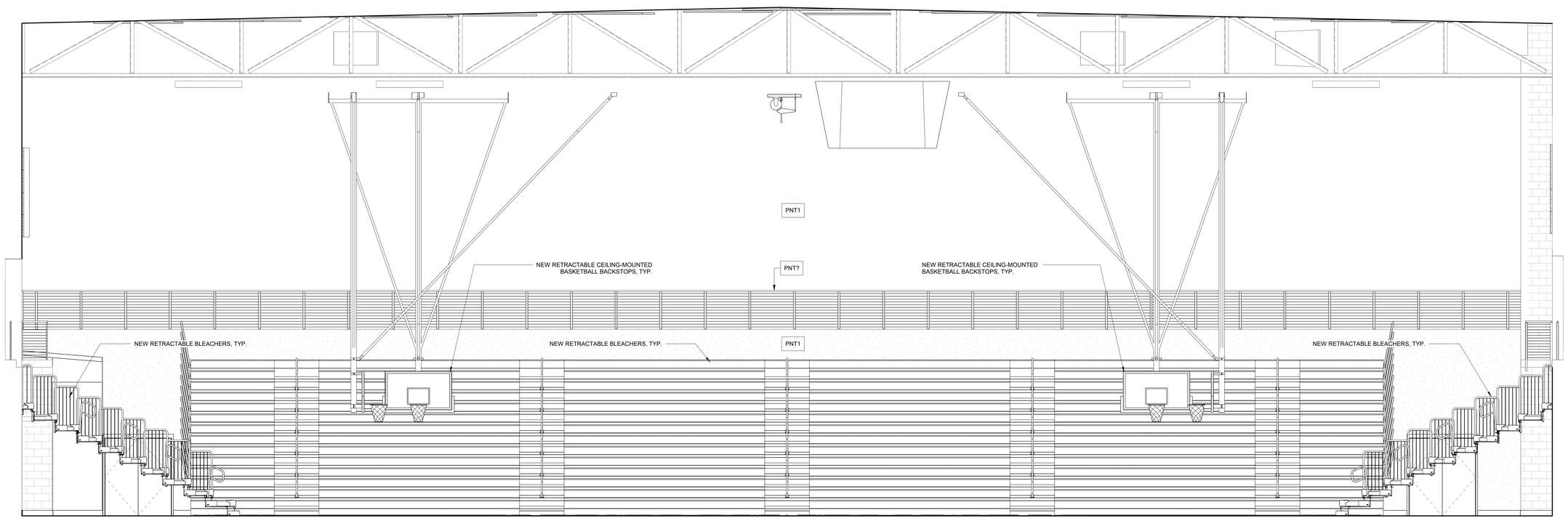
Drawing Title:
GYMNASIUM ELEVATIONS

Drawing Number:
3-A811



1.3 IE - GYMNASIUM E

3-A812 SCALE: 1/4" = 1'-0"



1.4 IE - GYMNASIUM W

3-A812 SCALE: 1/4" = 1'-0"

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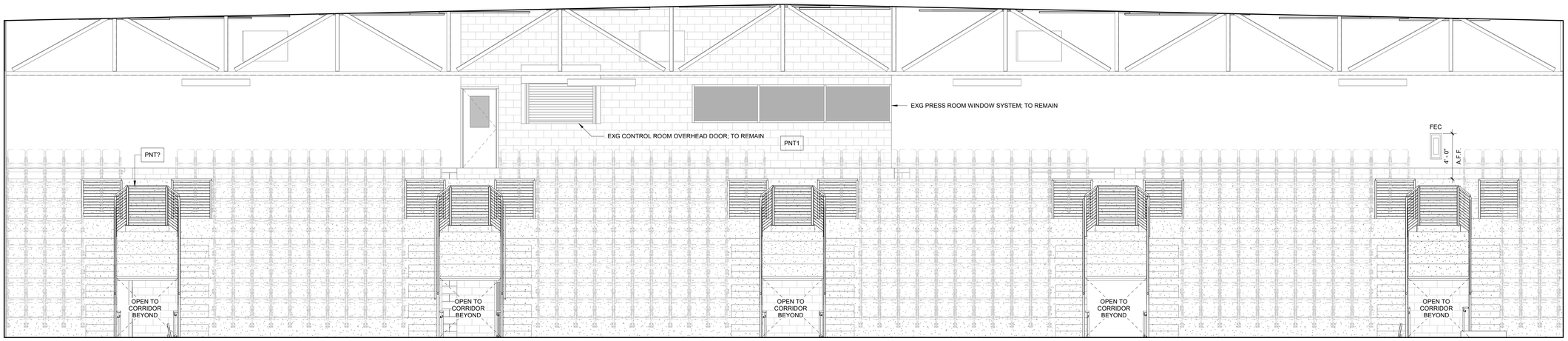
Key Plan:

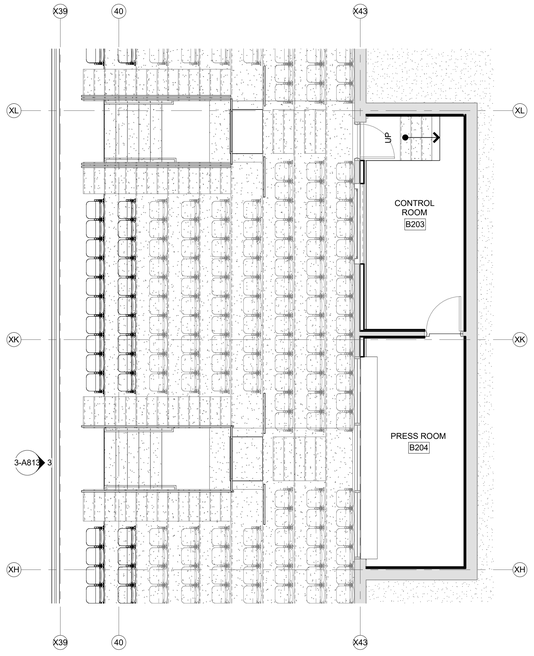


Drawing Title:
GYMNASIUM ELEVATIONS

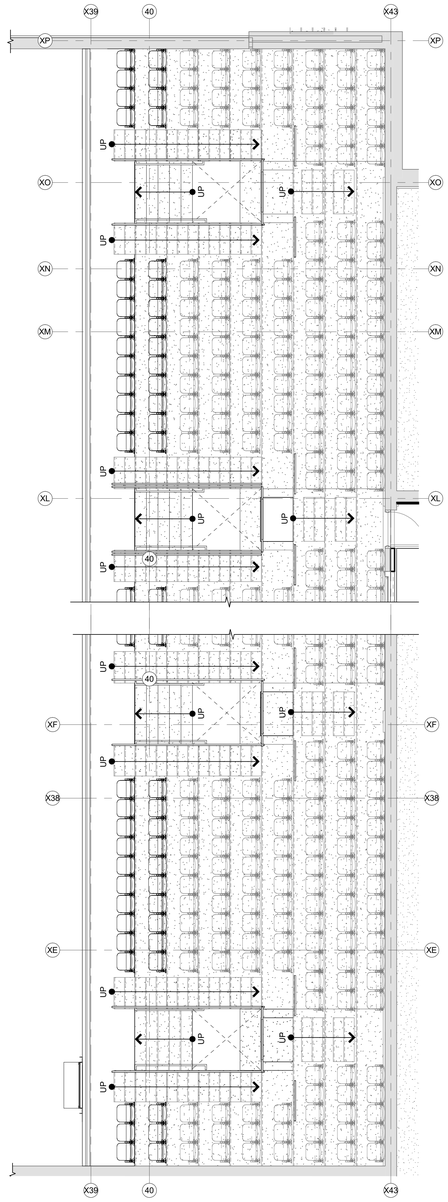
Drawing Number:
3-A812



3 IE - GYMNASIUM GALLERY SEATING
3-A813 SCALE: 1/4" = 1'-0"



4 ENLARGED UPPER GYM FLOOR PLAN
3-A813 SCALE: 3/16" = 1'-0"



1 GALLERY SEATING ENLARGED PLAN
3-A813 SCALE: 3/16" = 1'-0"

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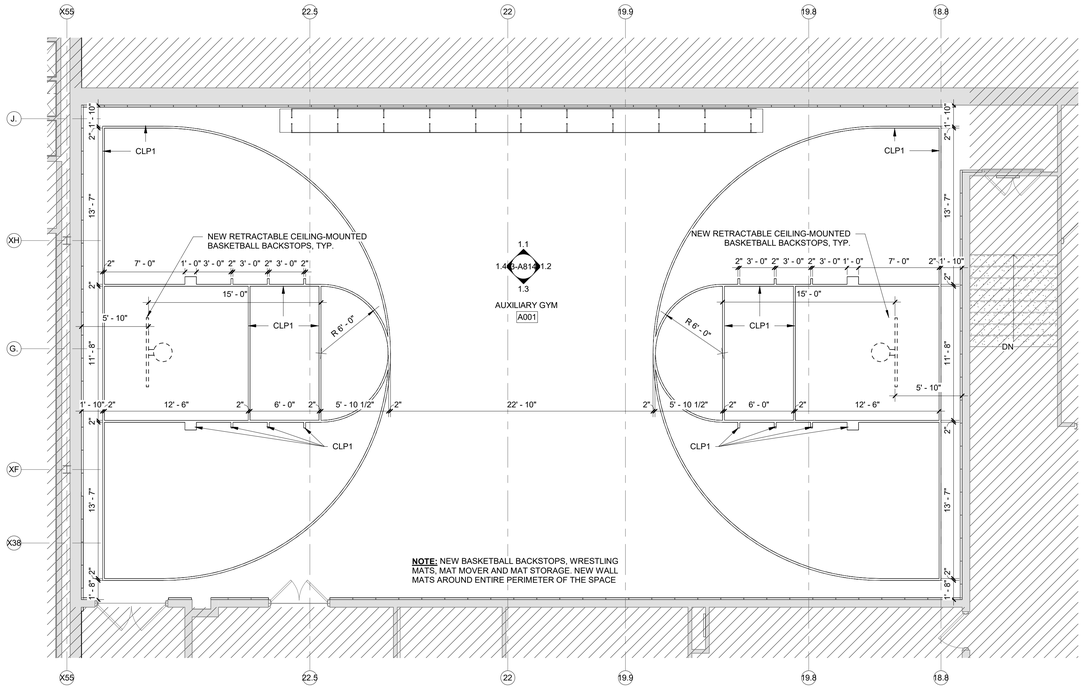
Key Plan:

Drawing Title:
GYMNASIUM GALLERY SEATING ENLARGED PLAN

Drawing Number:
3-A813

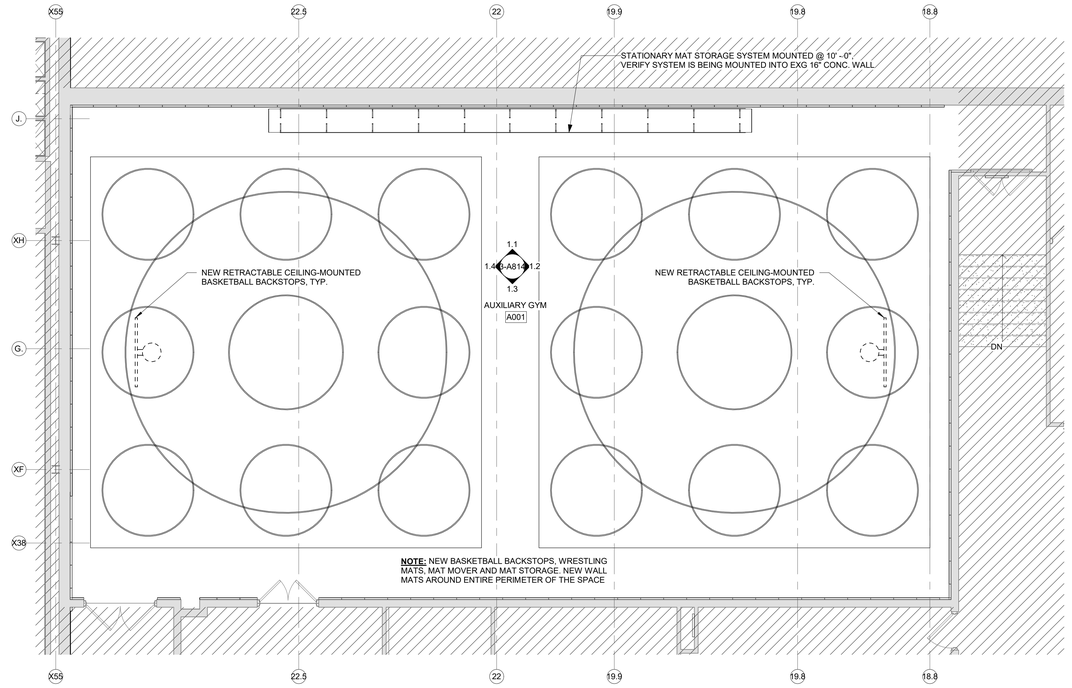
N
True Project
0' 2' 4' 8' 16' 24'

ISSUED FOR BIDDING



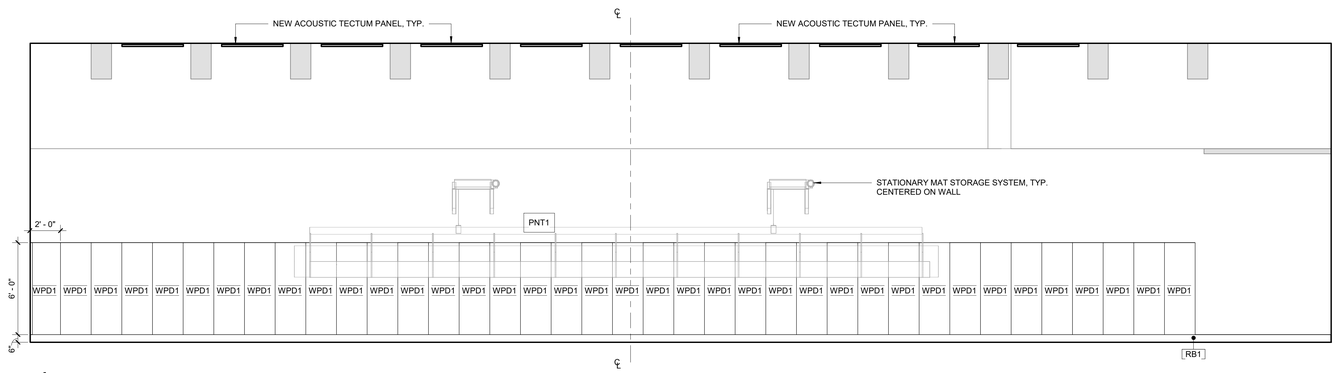
1 ENLARGED AUXILIARY FLOOR PLAN

3-A814 SCALE: 3/16" = 1'-0"



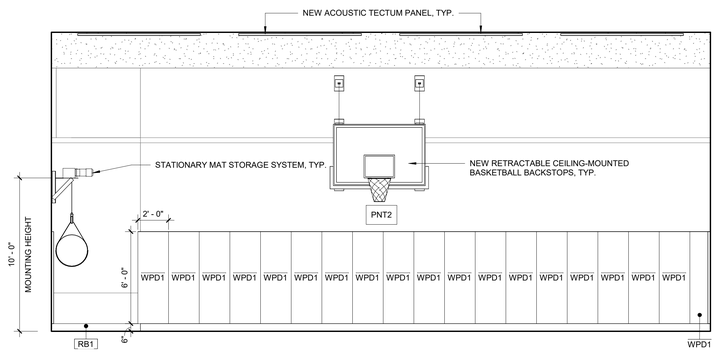
2 ENLARGED AUXILIARY FLOOR PLAN

3-A814 SCALE: 3/16" = 1'-0"



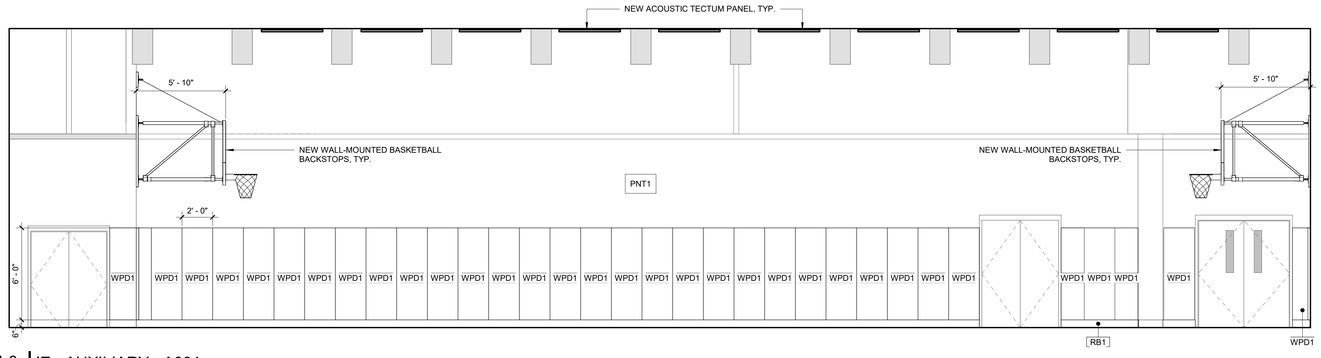
1.1 IE - AUXILIARY - A001

3-A814 SCALE: 1/4" = 1'-0"



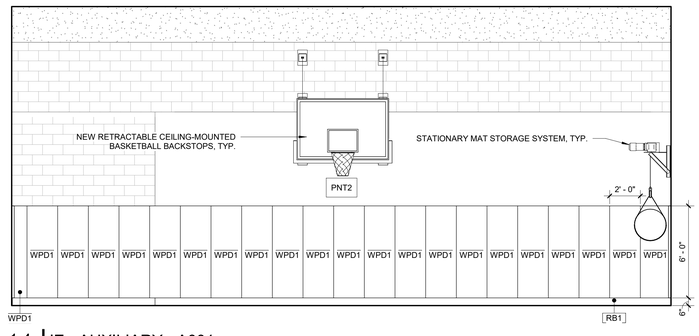
1.2 IE - AUXILIARY - A001

3-A814 SCALE: 1/4" = 1'-0"



1.3 IE - AUXILIARY - A001

3-A814 SCALE: 1/4" = 1'-0"



1.4 IE - AUXILIARY - A001

3-A814 SCALE: 1/4" = 1'-0"

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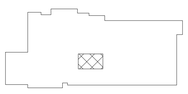
Key Plan:



Drawing Title:
ENLARGED AUXILARY GYM PLAN & ELEVATIONS

Drawing Number:
3-A814

FINISH SPECIFICATIONS

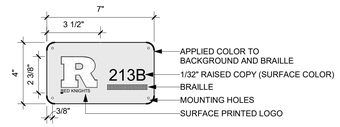
TAG	BASIS OF DESIGN MATERIAL	MANUFACTURER	PRODUCT	COLOR	SIZE	INSTALLATION METHOD	COMMENTS	PHASES
ACT1A	ACOUSTICAL CEILING TILE	ARMSTRONG CEILINGS	ULTIMA 1910	WHITE	24"x24"x3/4"		CEILING GRID: 15/16" PRELUDE COLOR: BLIZZARD WHITE	PHASE 1 & 2
ACT2A	ACOUSTICAL CEILING TILE	ARMSTRONG CEILINGS	ULTIMA 1913	WHITE	24"x48"x3/4"		CEILING GRID: 15/16" PRELUDE COLOR: BLIZZARD WHITE	PHASE 1 & 2
ACT2D	ACOUSTICAL CEILING TILE	ARMSTRONG CEILINGS	CLEAN ROOM VL UNPERFORATED 870	WHITE	24"x48"x5/8"		CEILING GRID: 15/16" PRELUDE COLOR: BLIZZARD WHITE	PHASE 1 & 2
ACT4A	ACOUSTICAL CEILING TILE (GYM & AUXILIARY GYM)	ARMSTRONG CEILINGS	TECTUM - DIRECT ATTACH D-20	CUSTOM - BLACK (MATCH SW6258)	1" THICK 47-3/4"x96"			PHASE 1 & 2
AWP1	ACOUSTICAL WALL PANEL (GYM)	ARMSTRONG CEILINGS	TECTUM - DIRECT ATTACH D-20	CUSTOM - BLACK (MATCH SW6258)	1" THICK 47-3/4"x96"			PHASE 3
AWP2	ACOUSTICAL WALL PANEL (GYM)	ARMSTRONG CEILINGS	TECTUM - DIRECT ATTACH D-20	CUSTOM - RED (MATCH SW6601)	1" THICK 47-3/4"x96"			PHASE 3
CG1	METAL CORNER GUARDS (OPEN ENTRY)	CONSTRUCTION SPECIALTIES	CO-8	010 BLACK POWDER COATED	3-1/2" LEGS		TO MATCH EXISTING. BOTTOM OF CORNER GUARD TO ALIGN W/ TOP OF WALL BASE; SEE PLANS FOR LOCATIONS	PHASE 1 & 2
CLP1	COURT LINE PAINT	BONA	MAIN BASKETBALL COURT LINES	CUSTOM - BLACK (MATCH SW6258)				PHASE 3
CLP2	COURT LINE PAINT	BONA	MAIN VOLLEYBALL COURT LINES	WHITE				PHASE 3
CLP3	COURT LINE PAINT	BONA	BASKETBALL BORDER	CUSTOM - RED (MATCH SW6601)				PHASE 3
CLP4	COURT LINE PAINT	BONA	SECONDARY BASKETBALL COURT LINES	CUSTOM - DARK GRAY (MATCH SW7068)				PHASE 3
CLP5	COURT LINE PAINT	BONA	LETTERS IN BORDER	CUSTOM - BLACK (MATCH SW6258)				PHASE 3
CLP6	COURT LINE PAINT	BONA	LETTERS IN BORDER	CUSTOM - LT GRAY (MATCH SW7064)				PHASE 3
CPT1	CARPET TILE	TARKETT	11612 FLAME EDIT	22412 BALLAST	24"x24"	VERTICAL ASHLAR		PHASE 3
CT1	PORCELAIN WALL TILE (TOILET ROOM - TYPICAL)	GARDEN STATE TILE	SPIRIT	CHALK - MATTE	12"x24" (RECTIFIED)	HORIZONTAL STACKED	GROUT: MAPEI #77 FROST	PHASE 1 & 2
CT2	CERAMIC WALL TILE (MULTI-USE TOILET ROOM - SINK ACCENT WALL)	CROSSVILLE	COLOR BY NUMBERS	CARBON 14 - GLOSSY	4"x8"	SEE DRAWING (THIS SHEET)	FULL HEIGHT (UNO); GROUT: MAPEI #47 CHARCOAL	PHASE 1 & 2
CT3	CERAMIC WALL TILE (SINGLE TOILET ROOM - ACCENT WALL)	CROSSVILLE	COLOR BY NUMBERS	CARBON 14 - GLOSSY	4"x8"	HORIZONTAL STACKED	GROUT: MAPEI #47 CHARCOAL	PHASE 1 & 2
CT4A	CERAMIC WALL TILE (MULTI-USE TOILET ROOM - ENTRY ACCENT WALL)	TILEBAR	DIESEL CAMP	ROCK BLACK - MATTE	4"x12"	RUNNING BOND	RANDOM BLEND PATTERN (33.3%) USE W/ CT-4B&4C; SEE DETAIL 4/900.1; GROUT: MAPEI #10 BLACK	PHASE 1 & 2
CT4B	CERAMIC WALL TILE (MULTI-USE TOILET ROOM - ENTRY ACCENT WALL)	TILEBAR	DIESEL CAMP	BLACK CANVAS - MATTE	4"x12"	RUNNING BOND	RANDOM BLEND PATTERN (33.3%) USE W/ CT-4A&4C; SEE DETAIL 4/900.1; GROUT: MAPEI #10 BLACK	PHASE 1 & 2
CT4C	CERAMIC WALL TILE (MULTI-USE TOILET ROOM - ENTRY ACCENT WALL)	TILEBAR	DIESEL CAMP	BLACK - POLISHED	4"x12"	RUNNING BOND	RANDOM BLEND PATTERN (33.3%) USE W/ CT-4A&4B; SEE DETAIL 4/900.1; GROUT: MAPEI #10 BLACK	PHASE 1 & 2
DR1	WOOD DOORS		STAIN COLOR	TO MATCH EXISTING IN PHASE 1 & 2				PHASE 1, 2 & 3
EF1	EPOXY FLOOR	SHERWIN WILLIAMS	RESUFLOR DECO FLAKE BC	CUSTOM	20-30 MILS NOMINAL THICKNESS	POURED	TOPCOAT: ELLADUR 4850 W/ 46 MESH AI 0X: COLOR: GRAY BASE 1/4" FLAKE; ESTES: 600 WHITE-18%; 606 LIGHT GRAY-35%; 620 DARK GRAY-35%; 610 BLACK-4%; TORGINOL: F9996 REDWOOD-9%; INSTALL NON-SLIP TEXTURE IN WET AREAS - REVIEW WITH OWNER FOR FINAL APPROVAL	PHASE 1 & 2
EF1A	EPOXY FLOOR BASE	SHERWIN WILLIAMS	RESUFLOR DECO FLAKE BC	CUSTOM	6" W/ 1" RADIUS		TOPCOAT: ELLADUR 4850 W/ 46 MESH AI 0X: COLOR: GRAY BASE 1/4" FLAKE; ESTES: 600 WHITE-18%; 606 LIGHT GRAY-35%; 620 DARK GRAY-35%; 610 BLACK-4%; TORGINOL: F9996 REDWOOD-9%; INSTALL NON-SLIP TEXTURE IN WET AREAS - REVIEW WITH OWNER FOR FINAL APPROVAL	PHASE 1 & 2
EP1	EPOXY PAINT	SHERWIN WILLIAMS	TYPICAL PAINT	SW7064 PASSIVE				PHASE 1 & 2
EP2	EPOXY PAINT	SHERWIN WILLIAMS	ACCENT PAINT	SW6601 TANGER				PHASE 1 & 2
FRP1	FIBERGLASS REINFORCED PLASTIC	MARLITE	STANDARD FRP	P807 BLACK - PEBBLED				PHASE 1 & 2
LC1	LOCKERS	DEBOURGH	REBEL ATHLETIC	JET BLACK				PHASE 1 & 2
LVT1	LUXURY VINYL TILE	SHAW CONTRACT	GRAIN + PIGMENT 0503V	65530 GREY	7"x48"	VERTICAL ASHLAR		PHASE 1 & 2
MISC	BLEACHERS	IRWIN SEATING		CRIMSON (CRM)				PHASE 3
MISC	DIVIDER CURTAIN VINYL	PERFORMANCE SPORTS SYSTEMS	19 OZ. VINYL COATED FABRIC	C08 RED				PHASE 3
MISC	DIVIDER CURTAIN MESH	PERFORMANCE SPORTS SYSTEMS	VINYL CAOTED FABRIC MESH	M06 BLACK				PHASE 3
MISC	BASKETBALL BACKSTOP PADDING	PERFORMANCE SPORTS SYSTEMS		BLACK				PHASE 3
MISC	GYMNASIUM BACK & SEAT - PATRIOT	IRWIN SEATING	PLASTIC	CRIMSON (CRM)				PHASE 3
MISC	GYMNASIUM CHAIR PLATFORM	IRWIN SEATING	STEEL - POWDER COAT	BLACK				PHASE 3
PLAM1	PLASTIC LAMINATE1	NEVERMAR BY PANOLAM	STANDARD HPL	WM0047 ICONIC MAPLE - ARP (T)				PHASE 1 & 2
PLAM2	PLASTIC LAMINATE (BREAKROOM)	ARBORITE	FINISH TW	SERENE OAK W495				PHASE 1 & 2
PNT1	TYPICAL WALL PAINT	SHERWIN WILLIAMS		SW7064 PASSIVE			TO MATCH PHASE I & II	PHASE 1, 2 & 3
PNT2	ACCENT WALL PAINT	SHERWIN WILLIAMS		SW6601 TANGER			TO MATCH PHASE I & II	PHASE 1, 2 & 3
PNT3	ACCENT WALL PAINT	SHERWIN WILLIAMS		SW9163 TIN LIZZIE			TO MATCH PHASE I & II	PHASE 1, 2 & 3
PNT4	ACCENT WALL PAINT	SHERWIN WILLIAMS		SW7068 GRIZZLE GRAY			TO MATCH PHASE I & II	PHASE 1, 2 & 3
PNT5	DOOR PAINT	SHERWIN WILLIAMS		SW6066 GRAY MATTERS			TO MATCH PHASE I & II	PHASE 1, 2 & 3
PNT6	TYPICAL TRIM PAINT	SHERWIN WILLIAMS		SW6258 TRICORN BLACK			TO MATCH PHASE I & II	PHASE 1, 2 & 3
PNT7	CEILING PAINT	SHERWIN WILLIAMS		SW7757 HIGH RELECTIVE WHITE			TO MATCH PHASE I & II	PHASE 1, 2 & 3
RB1	RUBBER BASE	TARKETT - JOHNSONITE	TRADITIONAL THERMOPLASTIC RUBBER - TYPE TP	40 BLACK	6"			PHASE 1 & 2
RB2	RUBBER BASE (BREAKROOM)	TARKETT - JOHNSONITE	TRADITIONAL THERMOPLASTIC RUBBER - TYPE TP	40 BLACK	4"			PHASE 1 & 2
RB3	RUBBER BASE (VENTED)	TARKETT - JOHNSONITE	VENTED COVE	40 BLACK	6"			PHASE 3
RF1	RUBBER SHEET FLOOR	ROPPE	ENVIRE/SYMMETRY	S174 SMOKE	74"x50'x.100' GAUGE ROLLS	SEE INSTALLATION INSTRUCTIONS		PHASE 1 & 2
RF2	RUBBER SHEET FLOOR	ROPPE	ENVIRE/SYMMETRY	S186 RED	74"x50'x.100' GAUGE ROLLS	SEE INSTALLATION INSTRUCTIONS		PHASE 1 & 2
RF3	RUBBER SHEET FLOOR	ROPPE	ENVIRE/SYMMETRY	AS123 CHARCOAL	74"x50'x.100' GAUGE ROLLS	SEE INSTALLATION INSTRUCTIONS		PHASE 1 & 2
RF4	RUBBER SHEET FLOOR	MONDO	VALOR S	VS 018 DARK GREY				PHASE 1 & 2
RF5	SYNTHETIC FLOOR	ROBBINS	MULTISPORT	DUSTY GREY (506)			BLACK PAINTED COURT LINES	PHASE 3
SC1	SEALED CONCRETE						REFINISH UPPER GYM SEATING LEVEL IN PHASE 3	PHASE 1, 2 & 3
SSM1	SOLID SURFACE MATERIAL (TOILET ROOM COUNTERTOP)	CORIAN		SILVER GRAY			SATIN FINISH: EASED EDGE	PHASE 1 & 2
SSM2	SOLID SURFACE MATERIAL (TOILET ROOM SINK)	CORIAN	810P LAVATORY	GLACIER WHITE	16 3/8"Lx13"wX5"D		INTEGRATED SINK WITH COUNTERTOP	PHASE 1 & 2
SSM3	SOLID SURFACE MATERIAL (CONCESSIONS COUNTERTOP)	CORIAN		SILVER GRAY			SATIN FINISH: EASED EDGE	PHASE 1 & 2
SSM4	SOLID SURFACE MATERIAL (BREAKROOM & OFFICE COUNTERTOP)	HI-MACS		OMBRA Z207			SATIN FINISH: EASED EDGE	PHASE 1 & 2
STN1	GYM FLOOR STAIN	BONA		BLACK			GREY WASH - SEE FINISH PLAN 3-A902 - GC TO PROVIDE SAMPLE	PHASE 3
TP1	TOILET PARTITIONS	SCRANTON PRODUCTS	HINY HINDERS / HOPE MATERIAL	SHALE (ORANGE PEEL)				PHASE 1 & 2
TT1	TRANSITION TRIM	SCHLUTER	QUADEC	BLACK				PHASE 1 & 2
WF1	WOOD FLOOR (GYM)	ROBBIN SPORTS SURFACES	BIO-CHANNEL - WOOD SPECIES: MAPLE	CLEAR FINISH				PHASE 3
WP1	WALL PANEL	FORMICA	HARDSTOP	909-58 BLACK - MATTE FINISH				PHASE 1 & 2
WPD1	WALL PADDING	PERFORMANCE SPORTS SYSTEMS	14 OZ VINYL COATED FABRIC WITH LEATHER EMBOSSED FINISH	BLACK				PHASE 3

ROOM FINISH SCHEDULE

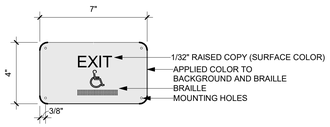
ROOM #	Name	FLOOR FINISH	BASE TYPE	WALL FINISH
A001	AUXILIARY GYM	RF5/CLP1	RB1	PNT1
A018	GYM	WF1/CLP1-6	RB3	PNT1-3,6,AWP1,2
B203	CONTROL ROOM	CPT1	RB1	PNT1
B204	PRESS ROOM	CPT1	RB1	PNT1

SIGNAGE SCHEDULE

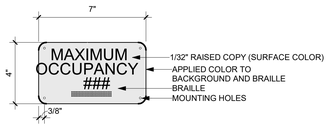
DOOR NO.	SIGN TYPE	NUMBER ON SIGN	TEXT ON SIGN
A001	A	A001	AUXILIARY GYM
A009H	A	B203	CONTROL ROOM
A009I	A	B204	PRESS ROOM
A018	A	A018	GYMNASIUM
A018A	A	A018	GYMNASIUM
A018B	A	A018	GYMNASIUM
A018C	A	A018	GYMNASIUM
A018D	A	A018	GYMNASIUM
A018E	A	A018	GYMNASIUM
A018F	A	A018	GYMNASIUM
A018G	A	A018	GYMNASIUM



TYPE "A"



TYPE "B"

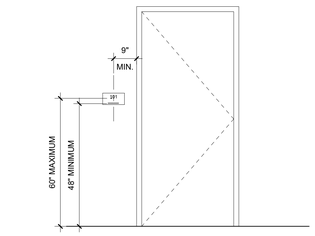


TYPE "H"

4 INTERIOR SIGNAGE TYPES

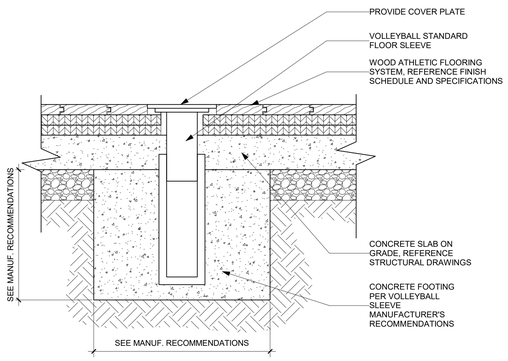
3-A900.1 SCALE: 3" = 1'-0"

NOTES:
1.SIGNAGE WILL BE MOUNTED VIA DOUBLE FACED TAPE AND SILICONE
2.FONT IS TO BE HELVETICA
3.PROVIDE BACKPLATE FOR SIGNAGE MOUNTED ON GLASS
4.SIGN TYPES A THRU P: REVERSE PRINTED GRAPHIC TO BE DETERMINED - RAISED LETTERS/SYMBOLS (ROWMARK 3X1-204 BRIGHT WHITE)
5.EDGE OF CLEAR ACRYLIC TO BE RADIUSED



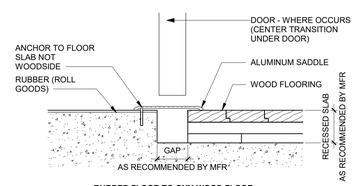
3 TYPICAL SIGNAGE DOOR LOCATION

3-A900.1 SCALE: 1/2" = 1'-0"

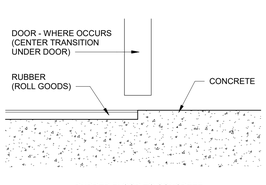


1 VOLLEYBALL COURT SLEEVE

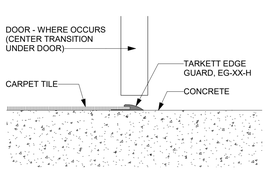
3-A900.1 SCALE: 1 1/2" = 1'-0"



RUBBER FLOOR TO GYM WOOD FLOOR



RUBBER FLOOR TO CONCRETE



CARPET TILE TO CONCRETE

2 FLOOR TRANSITION DETAILS

3-A900.1 SCALE: 3" = 1'-0"

FINISH ABBREVIATIONS

ACP	ACOUSTICAL CEILING PANEL
ACT	ACOUSTICAL CEILING TILE
AWP	ACOUSTICAL WALL PANEL
CG	CORNER GUARDS
CPT	CARPET
CT	CERAMIC TILE
EP	EPOXY PAINT
EF	EPOXY FLOOR
FRP	FIBERGLASS REINFORCED PANEL
LVT	LUXURY VINYL TILE
PLAM	PLASTIC LAMINATE
PNT	PAINT
RB	RUBBER BASE
RF	RUBBER FLOOR
SSM	SOLID SURFACE MATERIAL
STN	WOOD STAIN
TP	TOILET PARTITION
TT	TRANSITION TRIM
WG	WALL GRAPHICS
WOM	WALK-OF MAT

FINISH SCHEDULE GENERAL NOTES

1. REFER TO PLANS, INTERIOR ELEVATIONS & INTERIOR DETAILS FOR EXTENT & TRANSITION POINTS OF TYPICAL FINISHES

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800 WASHINGTON STREET
READING, PA 19601

Renovations to:
READING HIGH SCHOOL - ATHLETICS FACILITY (PHASE 3)
801 NORTH 13TH STREET
READING, PA 19604

ISSUED FOR:

NO.	DESCRIPTION	DATE
	ISSUED FOR BIDDING	11/13/2026

DATE: 11/13/2026

SG PROJECT NUMBER: 226082.00

Key Plan:

Drawing Title:
FINISH SCHEDULE & INTERIOR DETAILS

Drawing Number:
3-A900.1