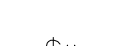
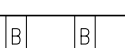
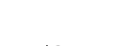
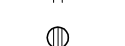
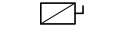
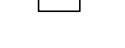
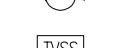
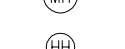
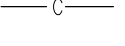
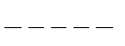
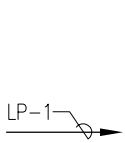


POWER LEGEND



HOMERUN TO PANEL INDICATED (CONCEALED), MINIMUM 3/4". UNLESS OTHERWISE NOTED PROVIDE #12 CONDUCTORS AS REQUIRED BY NUMBER OF CIRCUITS SHOWN. INCLUDE #12 GROUND AND #12 NEUTRAL CONDUCTORS. FOR HOMERUNS EXCEEDING 100' IN LENGTH PROVIDE #10 CONDUCTORS IN LIEU OF #12 AS INDICATED ABOVE. THERE SHALL BE A MAXIMUM OF 3 BRANCH CIRCUITS PER HOMERUN (AS INDICATED ON PLANS). TEXT SHOWN BY HOMERUN INDICATES PANELBOARD DESIGNATION AND CIRCUIT NUMBER(S).

CONDUIT CONCEALED IN WALL OR ABOVE CEILING SPACE. UNLESS OTHERWISE NOTED PROVIDE #12 CONDUCTORS AS REQUIRED BY NUMBER OF CIRCUITS SHOWN. INCLUDE #12 GROUND AND #12 NEUTRAL. MINIMUM 1/2".

UNDERGROUND CONDUIT OR BELOW SLAB. UNLESS OTHERWISE NOTED PROVIDE #12 CONDUCTORS AS REQUIRED BY NUMBER OF CIRCUITS SHOWN. INCLUDE #12 GROUND AND #12 NEUTRAL. MINIMUM 3/4".

EXISTING CONDUIT. AS INDICATED.

UNDERGROUND POWER DUCT BANK. AS INDICATED.

UNDERGROUND COMMUNICATIONS DUCT BANK. AS INDICATED.

OVERHEAD LINE. AS INDICATED.

MAN-HOLE.

HAND HOLE.

CEILING OR WALL MOUNTED JUNCTION BOX. UON SIZE AS REQUIRED BY NEC.

FLOOR MOUNTED JUNCTION BOX. UON SIZE AS REQUIRED BY NEC.

MOTOR. AS INDICATED.

TRANSIENT VOLTAGE SURGE SUPPRESSION AS INDICATED

SINGLE PUSHBUTTON. UON CENTERLINE MOUNTED 48" AFF

PUSH PLATE. UON CENTERLINE MOUNTED 48" AFF

480/277V, PANELBOARD.

208/120V, PANELBOARD.

208/120V, DISTRIBUTION PANELBOARD.

480/277V, DISTRIBUTION PANELBOARD.

MISCELLANEOUS PANELBOARD. AS INDICATED.

DRY TYPE TRANSFORMER. AS INDICATED.

HEAVY DUTY DISCONNECT SWITCH, NON FUSIBLE. UON MOUNT TOP OF ENCLOSURE 66" AFF

HEAVY DUTY FUSIBLE DISCONNECT SWITCH. FUSED AS INDICATED ON PLANS. UON MOUNT TOP OF ENCLOSURE 66" AFF.

HEAVY DUTY FUSIBLE COMBINATION STARTER/DISCONNECT SWITCH. UON MOUNT TOP OF ENCLOSURE 66" AFF.

MAGNETIC MOTOR STARTER. UON MOUNT TOP OF ENCLOSURE 66" AFF.

VARIABLE FREQUENCY DRIVE AS INDICATED. UON MOUNT TOP OF ENCLOSURE 72" AFF

ENCLOSED CIRCUIT BREAKER. AS INDICATED.

SINGLE RECEPTACLE. 20A 120V UON CENTERLINE MOUNTED 18" AFF

DUPLEX RECEPTACLE. 20A 120V UON CENTERLINE MOUNTED 18" AFF

DUPLEX RECEPTACLE. 20A 120V UON CENTERLINE MOUNTED 42" AFF

50A 1Ø 240V RECEPTACLE. UON CENTERLINE MOUNTED 18" AFF

DOUBLE DUPLEX RECEPTACLE OUTLET. 20A 120V UON CENTERLINE MOUNTED 18" AFF.

DOUBLE DUPLEX RECEPTACLE OUTLET. 20A 120V UON CENTERLINE MOUNTED 42" AFF.

SPLIT RECEPTACLE. 20A 120V UON CENTERLINE MOUNTED 18" AFF

CONTROLLED DUPLEX RECEPTACLE. 20A 120V UON CENTERLINE MOUNTED 18" AFF

CONTROLLED QUAD RECEPTACLE OUTLET. 20A 120V UON CENTERLINE MOUNTED 42" AFF.

CEILING MOUNTED POWER PACK FOR RECEPTACLES.

CEILING MOUNTED LOW VOLTAGE OCCUPANCY SENSOR.

SPECIAL RECEPTACLE, AS INDICATED. UON CENTERLINE MOUNTED 18" AFF.

FLOOR MOUNTED DUPLEX RECEPTACLE.

FLOOR MOUNTED DOUBLE DUPLEX RECEPTACLE.

FLOOR MOUNTED COMBINATION (20A 120V) DUPLEX RECEPTACLE/DATA COMMUNICATION OUTLET.

FLOOR MOUNTED COMBINATION (20A 120V) DOUBLE DUPLEX RECEPTACLE/DATA COMMUNICATION OUTLET.

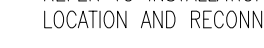
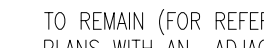
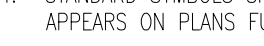
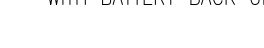
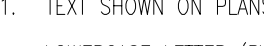
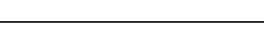
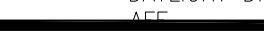
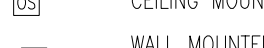
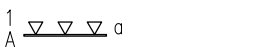
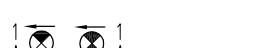
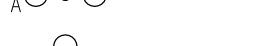
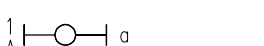
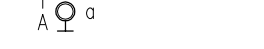
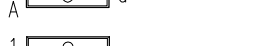
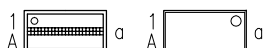
MULTI OUTLET STRIP OR POWER/DATA COMMUNICATION RACEWAY AS INDICATED.

BUSWAY.

DUCT HEATER. (FURNISHED UNDER DIV. 15). (WIRED UNDER DIVISION 16).

MOTOR STARTING SWITCH - UON CENTERLINE MOUNTED 48" AFF

LIGHTING LEGEND



CEILING MTD. 2'x4' LIGHT FIXTURE (SEE SCHEDULE)

CEILING MOUNTED 2'x2' LIGHT FIXTURE (SEE SCHEDULE)

CEILING MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

WALL MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

CEILING MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

WALL MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

CEILING MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

WALL MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

FLUORESCENT STRIP (SEE SCHEDULE)

POLE MOUNTED LUMINAIRE (SEE SCHEDULE)

2 HEAD POLE MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

3 HEAD POLE MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

4 HEAD POLE MOUNTED LIGHT FIXTURE (SEE SCHEDULE)

EXIT SIGN. SINGLE OR DOUBLE FACE (SEE SCHEDULE)

EMERGENCY LIGHTING FIXTURE WITH BATTERY BACK-UP (SEE SCHEDULE)

TRACK LIGHT. NUMBER OF HEADS AS SHOWN (SEE SCHEDULE).

LIGHTING CONTROLS

W S K SINGLE POLE SWITCH 20A 120/277V UON CENTERLINE MOUNTED 48" AFF
K: KEY TYPE M: MOTOR RATED

W S K THREE WAY 20A 120/277V SWITCH - UON CENTERLINE MOUNTED 48" AFF

W S K FOUR WAY WALL MOUNTED SWITCH - UON CENTERLINE MOUNTED 48" AFF

W S K DIMMER SWITCH - UON CENTERLINE MOUNTED 48" AFF

W S K TIME SWITCH AS INDICATED. UON MOUNT TOP OF ENCLOSURE 66" AFF

W S K CEILING MOUNTED DAYLIGHT DIMMING OCCUPANCY SENSOR.

W S K CEILING MOUNTED OCCUPANCY SENSOR.

W S K WALL MOUNTED OCCUPANCY SENSOR. UON CENTERLINE MOUNTED 48" AFF

W S K WALL MOUNTED DIMMING OCCUPANCY SENSOR/MANUAL DAYLIGHT DIMMING CONTROL. UON CENTERLINE MOUNTED 48" AFF

GENERAL NOTES

- TEXT SHOWN ON PLANS ADJACENT TO LIGHTING FIXTURES SHALL DENOTE THE FOLLOWING:
LOWERCASE LETTER (BY FIXTURE OR SWITCH) INDICATES LIGHT SWITCH CONTROL. UPPERCASE LETTER INDICATES FIXTURE TYPE. NUMERAL INDICATES BRANCH CIRCUIT NUMBER.
- SHADED LIGHTING FIXTURE SYMBOLS THAT APPEAR ON PLANS INDICATE EMERGENCY LIGHTING FIXTURES AND SHALL BE INTERPRETED AS FOLLOWS:

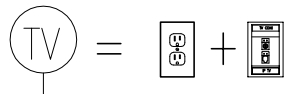
LIFE SAFETY BRANCH CIRCUIT:		
CRITICAL BRANCH CIRCUIT:		
EMERGENCY LIGHT FIXTURE WITH BATTERY BACK UP:		

(THE ABOVE SHALL APPLY TO ALL LIGHTING FIXTURE SYMBOLS SHOWN ON LEGEND).
- NUMERALS SHOWN ON PLANS ADJACENT TO WIRING DEVICES INDICATE BRANCH CIRCUIT NUMBER(S).
- STANDARD SYMBOLS SHOWN ON LEGEND MAY NOT ALL APPEAR ON PLANS. WHERE SYMBOL APPEARS ON PLANS FURNISH AND INSTALL AS SPECIFIED.
- ALL STANDARD SYMBOLS ON LEGEND THAT APPEAR ON PLANS WITH HIDDEN LINES SHALL BE EXISTING TO REMAIN (FOR REFERENCE ONLY). EXISTING SYMBOLS (AS DESCRIBED ABOVE) THAT APPEAR ON PLANS WITH AN ADJACENT ABBREVIATION SHALL BE INTERPRETED AS FOLLOWS:
E = EXISTING TO REMAIN.
D = EXISTING TO BE REMOVED. CONTRACTOR SHALL REMOVE DEVICE AND/OR EQUIPMENT AND UNLESS OTHERWISE NOTED REMOVE ALL UNUSED CONDUIT AND WIRING.
RL = EXISTING TO BE RELOCATED (SHOWN AT EXISTING LOCATION ON DEMOLITION PLAN). REFER TO INSTALLATION PLAN FOR NEW LOCATION. CONTRACTOR SHALL EXTEND WIRING TO NEW LOCATION AND RECONNECT.

ABBREVIATIONS

A AMPERE
AC ABOVE COUNTER
AF AMPERE FRAME
AFCI ARC-FAULT CIRCUIT INTERRUPTER
AFF ABOVE FINISHED FLOOR
AHU AIR HANDLING UNIT
AC ALUMINUM
ATS AUTOMATIC TRANSFER SWITCH
AV AUDIO VISUAL
AWG AMERICAN WIRE GAUGE
BOB BOTTOM OF BOX
C CONDUIT
CAT CATEGORY
CB CIRCUIT BREAKER
CH CHILLER
CKT CIRCUIT
CL CENTERLINE
CLG CEILING
COB CENTER OF BOX
CU COPPER
DEG DEGREE
DS DISCONNECT SWITCH
EG EQUIPMENT GROUND BAR
EC ELECTRICAL CONTRACTOR
EF EXHAUST FAN
EM EMERGENCY
EMT ELECTRICAL METALLIC TUBING
ENCLOSURE
EWH ELECTRIC WATER HEATER
EX EXISTING
FA FIRE ALARM
FBD FIRE ALARM CONTROL PANEL
FCC FIRE CONTROL CENTER
FATC FIRE ALARM TERMINAL CABINET
FO FIBER OPTIC
G GROUND
HOA HAND-OFF-AUTOMATIC
HAGR HEATING/AIR CONDITIONING RATED
HPF HIGH POWER FACTOR
HP HORSEPOWER
HPS HIGH PRESSURE SODIUM
IG ISOLATED GROUND
IPTV INTERNET PROTOCOL TELEVISION
J JB JUNCTION BOX
KB THOUSAND CIRCULAR MILLS
K KILOVOLT AMPERE
KW KILOWATT
MCB MAIN CIRCUIT BREAKER
MCC MOTOR CONTROL CENTER
MDU A/V & WFI CABINET
MNP MAIN DISTRIBUTION PANEL
MLO MAIN LISTS ONLY
MTD MOUNTED
MTS MANUAL TRANSFER SWITCH
MW MICROWAVE
NA NOT APPLICABLE
NEC NORMALLY CLOSED
NEC NATIONAL ELECTRICAL CODE
NEMA NATIONAL ELECTRICAL MANUF. ASSOC.
NF NON FUSED
NFP NATIONAL FIRE PROTECTION ASSOCIATION
NIC NOT IN CONTRACT
NL NIGHT LIGHT
NO NORMALLY OPEN
NTE NOT TO EXCEED
PB PUSHBUTTON
PC PHOTOCALL
P PHASE
POE POWER OVER ETHERNET
P&I PROVIDE AND INSTALL
PNL PANEL
POTS PLAIN OLD TELEPHONE SYSTEM
PVC POLY VINYL CHLORIDE
RGS RIGID GALVANIZED STEEL
SCA SHORT CIRCUIT AMPS
SG SINGLE GANG
SPD SURGE PROTECTIVE DEVICE
STP SHIELDED TWISTED PAIR
STR STRANDED
SW SWITCH
SWBD SWITCHBOARD
TC TIME CLOCK
TOB TOP OF BOX
TP TWISTED PAIR
TR TAMPER RESISTANT
TS TIME SWITCH
TYP TYPICAL
UC UNDER COUNTER
UC UNDERGROUND
UH UNIT HEATER
UPS UNINTERRUPTIBLE POWER SUPPLY
UON UNLESS OTHERWISE NOTED
VAV VARIABLE AIR VOLUME
VOLT VOLT
WP WEATHERPROOF
WR WEATHER RESISTANT
XFRM TRANSFORMER
2G TWO GANG

TV CONNECTION



EACH TV SYMBOL REPRESENTS PROVIDING AND INSTALLING A TERMINATED DATA/COAXIAL AND POWER CONNECTION.

THE DEVICES SHALL BE INSTALLED AT THE HEIGHT PER ARCHITECTURAL.

CONTRACTOR SHALL PROVIDE THE APPROPRIATE BOX AND/OR FIREPROOFING TO MAINTAIN FIRE RATING OF WALL IF APPLICABLE.

ELECTRIC NOTES

- CONTRACTOR SHALL BE QUALIFIED TO PERFORM THE WORK SPECIFIED HEREIN AND SHALL BE REGISTERED OR LICENSED IN ACCORDANCE WITH THE LOCAL JURISDICTION REQUIREMENTS.
- CONTRACTOR SHALL PROVIDE FOR AND ACQUIRE ALL NECESSARY PERMIT(S) AND INSPECTIONS AS MAY BE REQUIRED BY THE AUTHORITY(ES) HAVING JURISDICTION.
- INSTALLATION SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS OF THE APPLICABLE CODES IN FORCE OR ADOPTED BY THE AUTHORITIES HAVING JURISDICTION.
- NO CHANGE ORDERS - THE CONTRACTOR SHALL FURNISH ALL MATERIALS AND LABOR NECESSARY FOR THE INSTALLATION OF A COMPLETE AND FUNCTIONAL ELECTRICAL SYSTEM MEETING THE INTENDED PURPOSE OF THE PROJECT.
- THE CONTRACTOR SHALL MAKE A THOROUGH EXAMINATION OF THE SITE CONDITIONS AND CONTRACT DOCUMENTS.
- PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL COORDINATE WITH THE APPROPRIATE UTILITIES FOR METERING, TRANSFORMER AND SERVICE CONNECTION REQUIREMENTS.
- CONDUIT SHALL BE INSTALLED CONCEALED OR RECESSED IN A NEAT AND WORKMANLIKE MANNER. ALL CONDUIT SHALL BE INSTALLED PARALLEL OR PERPENDICULAR TO BUILDING LINES UNLESS OTHERWISE APPROVED BY OWNER. EXPOSED CONDUIT ON EXTERIOR WALLS OF FINISHED WALLS IS PROHIBITED UNLESS OTHERWISE REVIEWED AND APPROVED BY OWNER.
- CONDUIT SHALL BE EMT AND FITTINGS SHALL BE STEEL FOR UNDERGROUND AND UNDER SLAB INSTALLATIONS. CONDUIT SHALL BE PVC OR IMC W/AN ASPHALTIC OR OTHER APPROVED CORROSION INHIBITING COATING.
- TO LIMIT WATER INTRUSION, SEAL ALL CONDUITS WHERE THE CONDUIT CONNECTS AN INTERIOR CONDUIT BODY TO AN EXTERIOR CONDUIT BODY OR LUMINAIRE.
- PROVIDE AN INDEPENDENT MEANS OF SUPPORT FOR CONDUIT INSTALLED ABOVE A CEILING WHERE THEY ARE DISTINGUISHABLE BY COLOR, TAGGING OR OTHER EFFECTIVE MEANS. THE CEILING SUPPORT SYSTEM SHALL BE PERMITTED TO SUPPORT BRANCH CIRCUIT WIRING WHERE INSTALLED IN ACCORDANCE WITH THE CEILING MANUFACTURER'S INSTRUCTIONS.
- PROVIDE AN INSULATED THROAT FITTING OR PLASTIC BUSHING FOR ALL 1" AND LARGER CONDUIT TERMINATIONS IN PANEL BOARDS, LOAD CENTERS, WIREWAYS AND DISCONNECT SWITCHES.
- PROVIDE GROUNDING BUSHINGS FOR ANY CONDUIT TERMINATIONS AT ECCENTRIC AND CONCENTRIC KNOCKOUTS IN DISCONNECT PANELBOARDS AND LOAD CENTERS OR WHEN REDUCING WIREWAYS ARE USED. BOND ALL JUNCTION AND PULL BOXES TO GROUND.
- WIRE/CABLES SHALL BE COPPER OR ALUMINUM AS ALLOWED BY CODE AND LISTED FOR THE INTENDED USE AND ENVIRONMENT. AMPACITIES ARE CALCULATED USING THE 75C COLUMN.
- REFER TO BRANCH CIRCUIT SCHEDULE FOR MAXIMUM LENGTHS OF CONDUCTOR SIZE FOR HOMERUNS.
- ALL WIRING DEVICES SHALL BE TERMINATED AT THE SCREW IN A CLOCKWISE DIRECTION. THE PUSH-IN TERMINATIONS SHALL NOT BE USED.
- VERIFY DOOR SWINGS AND BACKSPASH HEIGHTS AT ROUGH IN.
- STAGGER WALL BOXES IN ALL WALLS BY AT LEAST ONE STUD FOR SOUND ATTENUATION. APPLY NECESSARY FIRE PROOFING OR SOUND INSULATION AS REQUIRED OR AS LISTED ON ARCHITECTURAL PLANS.
- PROVIDE A TYPED PANEL SCHEDULE REFLECTING INSTALLED CONDITIONS FOR ALL PANEL BOARDS WITH "SPACE" OR "SPARE" PERMANENTLY WRITTEN.
- SUPPORT WIRES FOR ELECTRICAL EQUIPMENT SHALL BE FASTENED AT BOTH ENDS SO AS TO BE TAUT. INSTALLATION OF ELECTRICAL CABLES AND CONDUIT SHALL BE SUCH THAT UNDULATIONS ARE KEPT TO A MINIMUM.
- "TYPICAL" NOTES APPLY TO ALL SIMILAR SITUATIONS.
- PERMANENTLY LABEL ALL JUNCTION BOX COVERS WITH CIRCUITS DESIGNATION (SOURCE, PHASE, ETC.) CONTAINED WITHIN.
- AT CONCLUSION OF PROJECT, PROVIDE OPERATING, INSTALLATION INSTRUCTIONS, AND WARRANTY DOCUMENTS TO THE OWNER FOR ALL INSTALLED EQUIPMENT. OPERATING, INSTALLATION, AND WARRANTY DOCUMENTS SHALL BE BOUND TOGETHER WITH INDEX INDICATING WHERE TO FIND INFORMATION ON THE VARIOUS EQUIPMENT.
- PROVIDE THE APPROPRIATE FIRE STOP SYSTEM AND/OR FIRE CAULK AT ANY PENETRATION BETWEEN RATED ASSEMBLIES.
- CONDUIT TERMINATION AT NEMA3R ENCLOSURES SHALL BE WITH MYERS HUBS FOR TOP PENETRATIONS AND LIQUID TIGHT SEALING RINGS OR SEALING LOCKNUTS FOR SIDE PENETRATIONS.
- FOR ALL LED LUMINAIRES, PERMANENTLY MARK EACH FIXTURE WITH TAG #, MANUFACTURER, MODEL NUMBER, INSTALLATION DATE, INSTALLING CONTRACTOR AND LENGTH OF MANUFACTURER'S WARRANTY.
- COORDINATE INSTALLATION OF RECEPTACLES SHOWN ADJACENT TO MILLWORK WITH ARCHITECTURAL ELEVATIONS SO THEY ARE ACCESSIBLE. LOCATIONS SHOWN ON PLAN ARE DIAGRAMMATIC.
- INSTALL ELECTRICAL HARDWARE SUPPORTING ELECTRICAL FED AND OTHER EQUIPMENT IN ACCORDANCE WITH THE WEIGHT REQUIREMENTS OF THE EQUIPMENT, FIXTURE, APPLIANCE, ETC.
- ALL EXHAUST FANS SHALL BE POWERED FROM NEAREST LIGHTING CIRCUIT UON, AND SHALL HAVE A 20A RATED TOGGLE DISCONNECT SWITCH IN A NEMA 1 RATED ENCLOSURE.
- ALL CONDUCTORS SHALL BE COLOR CODED AS FOLLOWS.

120/208V	277/480V
BLACK	BROWN
RED	ORANGE
BLUE	YELLOW

PHASE A	BLACK	BROWN
PHASE B	RED	ORANGE
PHASE C	BLUE	YELLOW

DEVICES

- ALL DEVICES ARE WHITE W/PLASTIC COVERS UON.
- ALL SWITCHES & ABOVE COUNTER DEVICES ARE Ø 48" TOB
- ALL RECEPTACLES & DATA OUTLETS ARE Ø 20" TOB
- A DIFFERENT MOUNTING HEIGHT IS Ø TOB
- EXTERIOR RECEPTACLES ARE GFCI AND WEATHER RESISTANT.
- ALL RECEPTACLES SERVICING LOCATIONS ACCESSIBLE TO CHILDREN SHALL BE TAMPER RESISTANT.

DRAWING INDEX

E-0.0 LEGEND, ABBREVIATIONS AND GENERAL NOTES
E-1.0 LIGHTING GYM 32ND FLOOR PLAN
E-2.0 CONSTRUCTION LIGHTING GYM FLOOR PLAN

APPLICABLE CODES

2023 FLORIDA BUILDING CODE 8TH EDITION
FLORIDA FIRE PREVENTION CODE 8TH EDITION WITH NFPA 1 AND 101 AMENDMENTS
NFPA 70, 2020 NATIONAL ELECTRICAL CODE
NFPA 72, 2019 FIRE ALARM & SIGNALING
NFPA 101, 2018 LIFE SAFETY CODE, FL EDITION
NFPA 110, 2016 EMERGENCY & STANDBY SYSTEMS

COMMUNICATIONS LEGEND

▽ WALL MOUNTED TELEPHONE OUTLET. UON CENTERLINE MOUNTED 18" AFF

▽ WALL MOUNTED DATA COMMUNICATION OUTLET. UON CENTERLINE MOUNTED 18" AFF

▽ FLOOR MOUNTED COMMUNICATION OUTLET

□ POWER/DATA COMMUNICATION POLE AS INDICATED. WITH (2) 20A 120V DUPLEX RECEPTACLES.

□ COMMUNICATION EQUIPMENT RACK. .

FIRE ALARM LEGEND

□ PULL STATION. UON CENTERLINE MOUNTED 48" AFF.

□ HORN CENTERLINE MOUNTED 80" AFF OR 6" BELOW CEILING, WHICHEVER IS LOWER.

□ STROBE. MOUNTED 80" AFF OR 6" BELOW CEILING WHICHEVER IS LOWER

□ HORN/STROBE. MOUNTED 80" AFF OR 6" BELOW CEILING WHICHEVER IS LOWER

□ CHIME/STROBE. MOUNTED 80" AFF OR 6" BELOW CEILING WHICHEVER IS LOWER

□ HEAT DETECTOR CEILING MOUNTED

□ SMOKE DETECTOR CEILING MOUNTED

□ DUCT MOUNTED SMOKE DETECTOR

□ FIRE ALARM CONTROL PANEL. UON MOUNT TOP OF ENCLOSURE 72" AFF.

□ FIRE ALARM POWER SUPPLY. UON MOUNT TOP OF ENCLOSURE 72" AFF.

□ FIRE ALARM SYSTEM REMOTE ANNUNCIATOR. UON MOUNT TOP OF ENCLOSURE 66" AFF.

□ FLOW SWITCH

□ TAMPER SWITCH

□ SHUT-DOWN RELAY

□ MAGNETIC DOOR HOLDER

□ REMOTE ALARM INDICATOR WITH TEST SWITCH. FLUSH CEILING MOUNTED. (WALL MOUNTED, CENTER LINE 48" AFF IN MECHANICAL ROOMS).

□ HALON CONTROL PANEL. UON MOUNT TOP OF ENCLOSURE 66" AFF

□ FIRE ALARM TRANSDUCER. UON MOUNT TOP OF ENCLOSURE 66" AFF

□ FIRE SERVICE JACK. UON CENTERLINE MOUNTED 48" AFF

□ FIRE SERVICE HANDSET. UON CENTERLINE MOUNTED 48" AFF

□ FIRE DAMPER (FURNISHED UNDER DIV. 15.)

□ SMOKE DAMPER (FURNISHED UNDER DIV. 15.)

□ FIRE SMOKE DAMPER. (FURNISHED UNDER DIV. 15.)

THESE ARE STANDARD SYMBOLS AND GENERAL NOTES AND MAY NOT ALL APPEAR ON THE PROJECT DRAWINGS; HOWEVER WHEREVER THE SYMBOL APPEARS ON THE PROJECT DRAWINGS, THE ITEM SHALL BE PROVIDED AND INSTALLED.

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DRAWN BY:
JW

DATE:
07/14/25

PROJECT NO:
24-853

PAUL STRESING ASSOCIATES, INC.

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REGISTRATION NO. AR0013398 CA NC: AA0003377

R.J.E. RENAISSANCE CENTER

PHASE-III MODERNIZATION

of the EXISTING GYMNASIUM

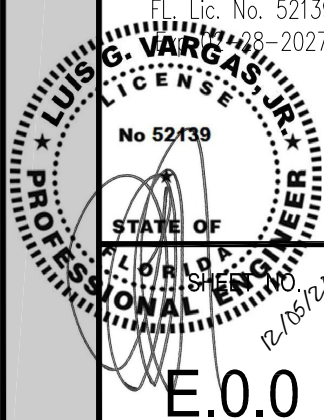
CITY OF STARKE, FLORIDA

REVISIONS
ITEM:

REV #:
DATE:

ARCHITECT'S SEAL

LUIS G. VARGAS JR., P.E.
FL Lic. No. 52139
EXPIRATION DATE: 08-2027



E.0.0

KPI ENGINEERING, INC.
PROFESSIONAL ENGINEERS

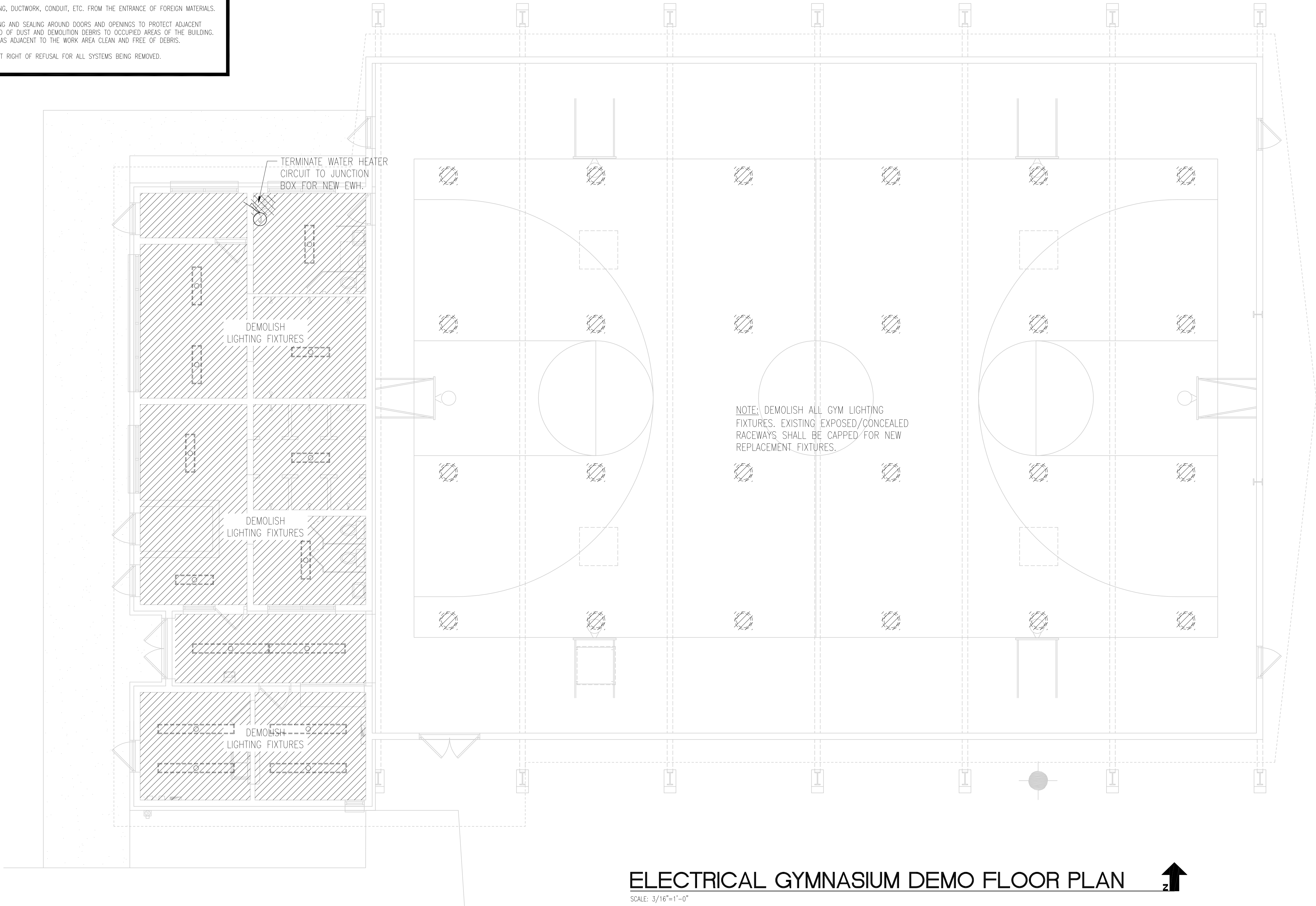
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Board of Professional Engineers - License # 27326

ANY MODIFICATIONS TO THESE PLANS OR RE-USE OF THESE PLANS MUST BE APPROVED BY AND SIGNED BY THE ARCHITECT.

GENERAL DEMOLITION NOTES

1. INFORMATION SHOWN HERE REFLECTS EXISTING RECORDS AND RECENT ON-SITE OBSERVATIONS. THE DEMOLITION WORK SHOWN IS INTENDED TO CONVEY THE GENERAL NATURE AND SCOPE OF THE WORK REQUIRED. THE CONTRACTOR SHALL PERFORM ALL DEMOLITION WORK NECESSARY TO PROPERLY COMPLETE THE NEW WORK SHOWN ELSEWHERE.
2. SCOPE OF WORK IS LIMITED TO AREAS SHOWN ON DEMO PLAN.
3. PROVIDE TEMPORARY MECHANICAL, ELECTRICAL AND LIGHTING EQUIPMENT AS NECESSARY TO MAINTAIN PROPER OPERATION OF ALL SYSTEMS AND PROVIDE FOR WORKER SAFETY.
4. REMOVE ALL EXISTING CONDUIT, WIRING, AND DISCONNECTS ETC. THAT IS NOT REQUIRED TO SUPPORT THE PROPER OPERATION OF THE NEW SYSTEMS AND EXISTING SYSTEMS TO REMAIN. INCLUSIVE OF ANY WALLS THAT HAVE RECEPTACLES OR DATA JACKS SHOWN TO BE DEMOLISHED. DISPOSE OF ALL DEMOLISHED MATERIALS OFFSITE.
5. PATCH AND REPAIR EXISTING SURFACES TO REMAIN THAT MAY BE DAMAGED BY THE PERFORMANCE OF THE DEMOLITION WORK.
6. PROTECT REMAINING PIPING, DUCTWORK, CONDUIT, ETC. FROM THE ENTRANCE OF FOREIGN MATERIALS.
7. PROVIDE PLASTIC SHEETING AND SEALING AROUND DOORS AND OPENINGS TO PROTECT ADJACENT AREAS FROM THE SPREAD OF DUST AND DEMOLITION DEBRIS TO OCCUPIED AREAS OF THE BUILDING. KEEP ALL ADJOINING AREAS ADJACENT TO THE WORK AREA CLEAN AND FREE OF DEBRIS.
8. OWNER SHALL HAVE FIRST RIGHT OF REFUSAL FOR ALL SYSTEMS BEING REMOVED.



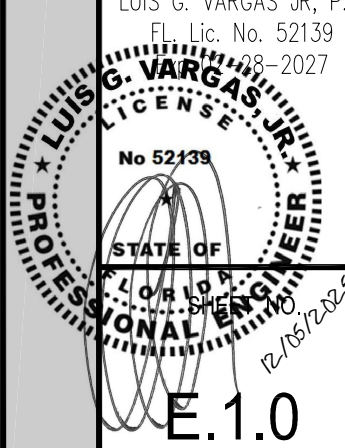
ELECTRICAL GYMNASIUM DEMO FLOOR PLAN

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



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E.1.0

R.J.E. RENAISSANCE CENTER PHASE-III MODERNIZATION of the EXISTING GYMNASIUM CITY OF STARKE, FLORIDA

REVISIONS
ITEM:

REV # DATE:

ARCHITECT'S SEAL

LUIS G. VARGAS JR., P.E.
FL Lic No. 52139
EXPIRATION DATE 12/31/2027

STATE OF
FLORIDA
PROFESSIONAL ENGINEER
Luis G. Vargas Jr.
No 52139
12/31/2027

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DRAWN BY:
JW

DATE:
07/14/25

PROJECT NO:
24-853

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GENERAL NEW CONSTRUCTION NOTES

- TRACE ALL EXISTING CIRCUITS AND RECORD PANEL NAME AND CIRCUIT ON EACH JUNCTION BOX. UPDATE ALL PANELBOARD DIRECTORIES AT CLOSE OF PROJECT.
- ALL EQUIPMENT SHALL BE PROVIDED NEW EXCEPT WHERE SHOWN TO BE RELOCATED.
- COORDINATE ALL INSTALLATION REQUIREMENTS OF EQUIPMENT ADJACENT OR WITHIN CASEWORK/MILLWORK WITH VENDOR SHOP DRAWINGS PRIOR TO ROUGH-IN.
- NEW DEVICES SHALL UTILIZE EXISTING RACEWAYS WHERE AVAILABLE.
- LIGHTING FIXTURES AND CONTROLS SHALL BE COORDINATED WITH EXISTING CIRCUITING, NEW COMPATIBLE FEEDER AND CONTROL WIRING SHALL BE PROVIDED WHERE REQUIRED BY APPROVED EQUIPMENT.
- FINAL COMMISSIONING REPORT, OPERATING AND MAINTENANCE MANUALS SHALL BE PROVIDED TO THE BUILDING OWNER OR OWNER'S AUTHORIZED AGENT WITHIN 90 DAYS OF THE DATE OF RECEIPT OF THE CERTIFICATE OF OCCUPANCY.
- ALL RECEPTACLES IN OFFICES, CORRIDORS AND AREAS ACCESSIBLE TO CHILDREN SHALL BE TAMPER RESISTANT TYPE.
- LIGHTING FIXTURES AND CONTROLS SHALL BE COORDINATED WITH EXISTING CIRCUITING, NEW COMPATIBLE FEEDER AND CONTROL WIRING SHALL BE PROVIDED WHERE REQUIRED BY APPROVED EQUIPMENT.

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Gym Floor	+	44.4 fc	52.9 fc	25.0 fc	2.1:1	1.8:1

KEYED NOTES

- EMERGENCY LIGHTING SHALL CONNECT TO NEAREST LIGHTING CIRCUIT AHEAD OF ANY SWITCHING.
- RECONNECT TO CONTROLLED LIGHTING CIRCUIT AS SHOWN. PROVIDE 2-#12+#12G. IN 3/4" CONDUIT.

LOAD CALCULATION
REPLACED STANDARD FLUORESCENT FIXTURES AND EWH

-9000 WATTS (EWH) X 1 (QTY) : 9000 WATTS
-150 WATTS (FLUORESCENT HIGH BAY) X 24 (QTY) : 3600 WATTS
-60 WATTS (FLUORESCENT LINEAR) X 12 (QTY) : 720 WATTS
+9000 WATTS (EWH) X 1 (QTY) : 9000 WATTS
+80 WATTS (LED HIGH BAY) X 24 (QTY) : 1920 WATTS
+33 WATTS (LED LINEAR) X 10 (QTY) : 330 WATTS
+480 WATTS (RECIRC. PUMP) X 1 (QTY) : 480 WATTS

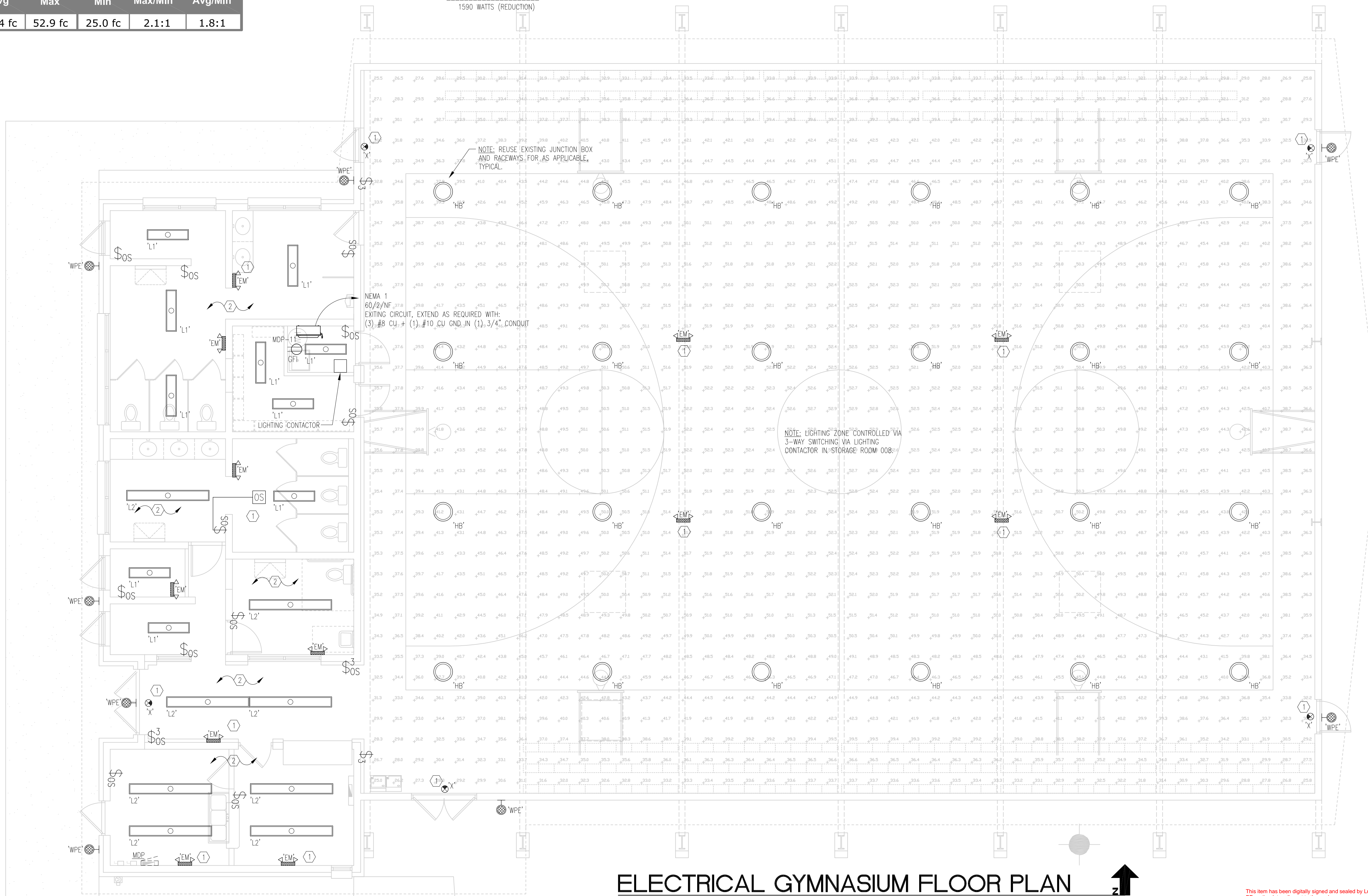
1590 WATTS (REDUCTION)

INTERIOR LUMINAIRE SCHEDULE

TAG	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	VOLTS	LAMP TYPE	FIXTURE VA	LUMENS	MOUNT	LOCATION	NOTES	TAG
L1	4' LINEAR LED	LITHONIA	BLWP4 TUWH PROR 40L AD5M	MVOLT	LED	33	3899	SURFACE	AS SHOWN	1.2	L1
L2	8' LINEAR LED	LITHONIA	BLWP8 TUWH PROR 80L AD5M	MVOLT	LED	55	7742	SURFACE	AS SHOWN	1.2	L2
V	VANITY LIGHT	LITHONIA	FMVCSLS 48IN MVOLT 30K35K40K 90CRI XX	MVOLT	LED	36	3240	WALL	AS SHOWN	1.2	V
HB	HIGH BAY LED	LITHONIA	REBL XXX ALO13 WD UVOLT SWWW3 80CRI XXXXXXX	MVOLT	LED	80	13602	PENDANT	AS SHOWN	1.2	HB
WP	WALL PACK	LITHONIA	WDGE2 LED P3 40K 80CRI VW MVOLT SRM XXXX	MVOLT	LED	15	1927	WALL	AS SHOWN	1.2	WP
EM	EMERGENCY LIGHT	LITHONIA	ELM6L UVOLT LTP EHO	MVOLT	LED	10.6	1100	WALL	AS SHOWN	1.2	EM
X	EXIT SIGN	LITHONIA	EXRG EL (ELA W61)	MVOLT	LED	2	NA	SURFACE	AS SHOWN	1.2	X

GENERAL NOTES

- "E" SUFFIX ON A FIXTURE TAG REQUIRES AN EMERGENCY BATTERY
QTY SHOWN IN SCHEDULE IS FOR ENERGY CALCULATIONS ONLY, VERIFY FINAL QUANTITY PER CONTRACT DRAWINGS.
- VERIFY MOUNTING PRIOR TO RELEASE
 - FIXTURES TO MATCH EXISTING LINEAR FIXTURES, NOT TO EXCEED WATTAGES AS SHOWN



ELECTRICAL GYMNASIUM FLOOR PLAN

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

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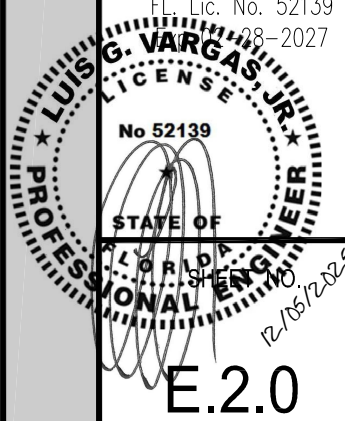
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ABBREVIATIONS

ABV	ABOVE
BLW	BELOW
BV	BALL VALVE
CLG	CEILING
CO	CLEANOUT
WCO	WALL CLEANOUT
CW	COLD WATER
DN	DOWN
D	DRAIN
EXIST	EXISTING
FD	FLOOR DRAIN
FLR	FLOOR
GC	GENERAL CONTRACTOR
GPM	GALLONS PER MINUTE
HB	HOSE BIBB
HW	HOT WATER
HWR	HOT WATER RETURN
NIC	NOT IN CONTRACT
TPC	TRAP PRIMER CONNECTION
TYP	TYPICAL
VIF	VERIFY IN FIELD
VTR	VENT THRU ROOF
W	WASTE
WCO	WALL CLEANOUT

PIPING

	EXISTING SANITARY PIPING SHALL REMAIN
	EXISTING VENT PIPING SHALL REMAIN
	EXISTING PLUMBING FIXTURES SHALL BE REMOVED
	NEW SANITARY PIPING
	NEW VENT PIPING
	NEW COLD WATER PIPING
	NEW HOT WATER PIPING
	NEW HOT WATER RETURN PIPING
	HAMMER ARRESTOR (PDI SIZE INDICATED)
	CLEANOUT EXPOSED
	FLOOR CLEANOUT
	SIDE CONNECTION
	DROP IN PIPING
	BALL VALVE
	POINT OF NEW CONNECTION

NOTE:

THESE ARE STANDARD SYMBOLS AND GENERAL NOTES
MAY NOT ALL APPEAR ON THE PROJECT DRAWINGS.
HOWEVER WHEREVER THE SYMBOL PROJECT DRAWINGS,
THE ITEM SHALL BE PROVIDED AND INSTALLED.

BUILDING CODES

THESE PLANS WERE PREPARED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 8th EDITION (2023) INCLUDING ALL APPLICABLE SECTIONS OF FBC BUILDING, MECHANICAL, PLUMBING, RESIDENTIAL, ENERGY CONSERVATION, TEST PROTOCOLS, ACCESSIBILITY, EXISTING BUILDING INCLUDING, BUT NOT LIMITED TO THE FOLLOWING REFERENCED STANDARDS: ALL PLUMBING WORK PERFORMED SHALL MEET THE APPLICABLE REQUIREMENTS OF THESE CODES AND REFERENCED STANDARDS:

- FLORIDA FIRE PREVENTION CODE: FFC 8th EDITION, 2023, INCLUDING THE FLORIDA EDITIONS OF NFPA 1 (FIRE CODE) AND NFPA 101 (LIFE SAFETY CODE)

PLUMBING GENERAL NOTES

- CONTRACTOR SHALL PROVIDE COMPLETE PLUMBING SYSTEMS AS DETAILED ON THESE DRAWINGS. WORK CONSISTS OF FURNISHING ALL MATERIALS, EQUIPMENT, AND SERVICES REQUIRED FOR COMPLETE SYSTEMS. INCLUDE ANY INCIDENTAL APPARATUS, APPLIANCES, MATERIAL, LABOR AND SERVICES NECESSARY TO MAKE NEW WORK COMPLETE IN ALL RESPECTS AND FULLY READY FOR OPERATION.
- THE PLUMBING CONTRACTOR IS RESPONSIBLE FOR CUTTING AND PATCHING THAT MAY BE REQUIRED DUE TO SCOPE OF WORK. COORDINATE WITH THE GENERAL CONTRACTOR.
- ALL PLUMBING WORK SHALL BE DESIGNED, INSTALLED, TESTED, AND CLEANED IN ACCORDANCE WITH FLORIDA BUILDING CODE EIGHTH EDITION (2023) FLORIDA PLUMBING CODE EIGHTH EDITION (2023) AND LOCAL AMENDMENTS
- VERIFY THE EXACT LOCATION OF EXISTING SANITARY, WASTE, VENT AND COLD AND HOT WATER PIPING FROM THE ACTUAL JOB SITE PRIOR TO SUBMITTING BID. SUBMISSION OF YOUR PROPOSAL SHALL BE CONSTRUED AS INDICATING SUCH KNOWLEDGE. NO ADDITIONAL PAYMENT WILL BE MADE ON CLAIMS THAT ARISE FROM THE CONTRACTOR'S FAILURE TO COMPLY WITH THIS REQUIREMENT.
- MAKE SUCH OFFSETS AND DEVIATIONS FROM WORK SHOWN ON THE DRAWINGS, AS MAY BE NECESSARY TO FIT THE ACTUAL SPACE CONDITIONS.
- WHERE VALVES OCCUR ABOVE DRYWALL OR PLASTER OR ARE CONCEALED BEHIND WALLS, THIS CONTRACTOR SHALL FURNISH AND INSTALL ACCESS PANELS. COORDINATE COLOR AND STYLE WITH ENGINEER/ARCHITECT.
- PROVIDE AND MAINTAIN TEMPORARY CONNECTIONS TO KEEP EXISTING UTILITIES IN SERVICE. ANY SHUT DOWNS ARE TO BE APPROVED BY OWNER'S REPRESENTATIVE.
- REFER TO THE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND ROUGHING DIMENSIONS OF ALL PLUMBING FIXTURES, DRAINS, ETC.
- INSTALLER SHALL NOT CUT ANY EXISTING STRUCTURAL MEMBERS WITHOUT FIRST SECURING WRITTEN APPROVAL FROM THE ARCHITECT.
- PROVIDE DIELECTRIC UNIONS AT ALL CONNECTIONS BETWEEN DISSIMILAR PIPING METALS.
- FIELD VERIFY ALL EXISTING PIPE SIZES PRIOR TO INSTALLATION.
- PROVIDE ALL SINKS SHALL BE PROVIDED WITH A CLEANOUT.
- CONTRACTOR IS RESPONSIBLE TO ALSO CHECKING FIELD CONDITIONS PRIOR TO BIDDING AND REPORT ANY PROBLEMS/CONFLICTS TO THE ENGINEER WITHIN 2 DAYS OF DISCOVERY. ANY CHANGES RESULTING FROM CONDITIONS ARISING IN THE FIELD WHICH WERE NOT BROUGHT TO THE ENGINEER'S ATTENTION ARE TO BE MADE BY THIS CONTRACTOR WITH NO ADDITIONAL COST TO THE OWNER.
- ALL WORK IS TO BE FREE OF DEFECTS IN WORKMANSHIP AND MATERIALS FOR A PERIOD OF ONE(1) YEAR FROM DATE OF FINAL ACCEPTANCE. ALL DEFECTS WHICH DEVELOP OR ARE DISCOVERED WITHIN THIS PERIOD SHALL BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST TO THE OWNER.
- UPON COMPLETION OF THE WORK UNDER THIS CONTRACT, THE CONTRACTOR SHALL REMOVE ALL TOOLS, APPLIANCES, SURPLUS MATERIALS, AND SCRAP. ALL IDENTIFIED EXISTING EQUIPMENT TO BE REMOVED SHALL BE TURNED OVER TO THE OWNER.
- WHEN CONFLICTS OCCUR IN SPECIFICATIONS OR IN THE DRAWINGS, OR BETWEEN EITHER, THE ITEMS OF GREATER QUANTITY OR HIGHER COST SHALL BE PROVIDED.
- THE CONTRACTOR SHALL COORDINATE WORK WITH OTHER TRADES IN ORDER TO AVOID CONFLICTS.
- ALL NEW PIPING SHALL BE PER SPECIFICATIONS ON THIS DRAWING.
- PROVIDE AIR CHAMBERS AT COLD AND HOT WATER CONNECTION TO ALL FIXTURES FOR SHOCK ABSORPTION PER SPECIFICATIONS.

SPECIFICATIONS

- BASIC MATERIAL AND METHODS**
- SCOPE OF WORK**
PROVIDE LABOR AND MATERIALS AS REQUIRED TO PROVIDE A FULLY FUNCTIONING AND COMPLETE SYSTEM AS INDICATED ON DRAWINGS. THESE DRAWINGS ARE DIAGRAMATIC IN NATURE AND INDICATE THE GENERAL ARRANGEMENT OF SYSTEMS AND EQUIPMENT. FINAL LOCATIONS OF EQUIPMENT SHALL BE FIELD DETERMINED. ALL DISCREPANCIES ON DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IN WRITING PRIOR TO SUBMISSION OF BIDS.
- GENERAL AND SPECIAL CONDITIONS**
ALL DIVISION 1 SPECIFICATIONS AND ARCHITECTURAL GENERAL AND SPECIAL CONDITIONS OUTLINED IN THE CONTRACT DOCUMENTS APPLY TO MECHANICAL SYSTEMS. ADDITIONAL WORK SHALL COMPLY WITH FLORIDA BUILDING CODE (2010) ORDINANCES AND REGULATIONS OF THE LOCAL AUTHORITY HAVING JURISDICTION, NATIONAL FIRE PROTECTION AND NATIONAL ELECTRICAL CODE. ALL EQUIPMENT SHALL CARRY THE UNDERWRITER'S LABORATORIES (UL) SEAL WHERE APPLICABLE.
- QUALITY CONTROL**
UNLESS OTHERWISE NOTED, PROVIDE NEW MATERIALS FREE OF DEFECTS, WHERE NO SPECIFIC WEIGHTS OR GRADES ARE SPECIFIED PROVIDE MATERIALS OF AN ACCEPTED STANDARD WEIGHT AND GRADE ACCORDING TO CODE AND GOVERNING STANDARDS BY ASHRAE, SMACNA, NFPA AND UL. INSTALL ALL EQUIPMENT, PIPING, DUCTWORK AND CONTROLS IN ACCORDANCE WITH CODES, GOVERNING STANDARDS, AND MANUFACTURER'S RECOMMENDATIONS. FIRE PERFORMANCE CHARACTERISTICS OF INSTALLED MATERIALS SHALL BE RATED IN ACCORDANCE WITH ASTM E84. MAXIMUM SMOKE DEVELOPED RATING SHALL BE 50. SUPPLIED EQUIPMENT SHALL BE AS SCHEDULED OR OWNER APPROVED EQUAL IN QUALITY AND PERFORMANCE.
- COORDINATION**
COORDINATE ALL WORK FOR PROPER LOCATION, POWER, AND UTILITY REQUIREMENTS. SCHEDULE INSTALLATIONS TO AVOID CONFLICT AMONG TRADES. ADDITIONS TO THE CONTRACT FOR COORDINATION AMONG TRADES WILL NOT BE ALLOWED.
- PENETRATIONS, CUTTING AND PATCHING**
SEAL ALL PIPING PENETRATIONS OF WALLS IN ACCORDANCE WITH ARCHITECTURAL DRAWINGS AND SPECIFICATIONS. PIPING PENETRATIONS OF RATED FLOORS AND WALLS SHALL BE SEALED WITH FIRE STOPPING MATERIAL. FLASH ALL ROOF AND WALL PENETRATIONS IN ACCORDANCE WITH ARCHITECTURAL DRAWINGS. PROVIDE FIRE DAMPERS AT ALL RATED PENETRATIONS.
- PIPING**
PIPING BELOW FLOOR SLAB: SCHEDULE 40 SOLID CORE PVC
VENT PIPING ABOVE FLOOR SLAB: SCHEDULE 40 SOLID CORE PVC
COLD WATER PIPING BELOW FLOOR: TYPE K COPPER WITH COMPRESSION FITTINGS
HOT WATER PIPING ABOVE FLOOR: TYPE L COPPER WITH COMPRESSION FITTINGS
VALVES: NIBCO OR EQUAL FULL PORT
COLD WATER PIPE INSULATION: 1" FIBERGLASS OWENS CORNING SSL II, ASI
HOT WATER PIPE INSULATION: 1" FIBERGLASS OWENS CORNING SSL II, ASI
PIPE HANGERS: 3/8" THREADED ROD, WITH ADJUSTABLE BAND HANGER
- SUBMITTALS**
SHOP DRAWINGS MUST BE SUBMITTED AND APPROVED PRIOR TO ORDERING EQUIPMENT. ENGINEER WILL REQUIRE 10 WORKING DAYS TO REVIEW DRAWINGS.

DRAWING INDEX

PLUMBING

P.0.0 PLUMBING LEGEND, ABBREVIATIONS AND GENERAL NOTES
P.1.0 PLUMBING GYMNASIUM DEMOLITION, SANITARY AND DOMESTIC WATER FLOOR PLANS
P.2.0 PLUMBING DETAILS
P.3.0 PLUMBING RISER DIAGRAMS

PLUMBING FIXTURE SCHEDULE

MARK	ITEM	COLD WATER	HOT WATER	SANITARY AND/OR WASTE	VENT
WC	WATER CLOSET: AMERICAN STANDARD 2482100 CADET 2 PIECE, FLOOR MOUNTED VITREOUS CHINA, TOP OF SEAT 16-1/2" ABOVE FINISH FLOOR, ELONGATED BOWL (1.1 GPF), 12" ROUGH SUPPLIES: ZURN 1/2" X 3/8" X 12" CHROME PLATED SOLID FLEXIBLE SUPPLY WITH WHEEL HANDLE STOP SEAT: BEAMS 3155SSCT ANTIMICROBIAL COMMERCIAL OPEN FRONT LESS COVER, WITH SELF-SUSTAINING STAINLESS STEEL CHECK HINGE, COLOR AND/OR FINISH SELECTION BY ARCHITECT	1/2"	-	3"	2"
WC-H	WATER CLOSET: AMERICAN STANDARD 2487100 CADET 2 PIECE (LOW PROFILE TO MISS GRAB BAR) FLOOR MOUNTED VITREOUS CHINA, TOP OF SEAT 16-1/2" ABOVE FINISH FLOOR, ELONGATED BOWL (1.1 GPF), 12" ROUGH SUPPLIES: ZURN 1/2" X 3/8" X 12" CHROME PLATED SOLID FLEXIBLE SUPPLY WITH WHEEL HANDLE STOP	1/2"	-	3"	2"
UR	URINAL: AMERICAN STANDARD 6590001EC WASHBROOK TOP SPUD WALL MOUNTED, VITREOUS CHINA, LOW CONSUMPTION (1.0 GPF), FLUSH VALVE: ZURN 28003 -WS1-VC--YJ FLOOR CARRIER: ZURN Z1222 WITH LOWER BEARING PLATE	3/4"	-	2"	2"
LAV-1	LAVATORY: AMERICAN STANDARD 0496300 OVAL MEDIUM UNDER COUNTER MOUNTED 16" X 19-1/4" VITREOUS CHINA, FRONT OVERFLOW, FAUCET: CHICAGO FAUCET 802-VE2805-665CP METERED TRIM SHALL REMAIN OPEN FOR 10 SECONDS MINIMUM TRAP PRIMER CONNECTION: PRECISION PRO1-ULP500 POLISHED CHROME DRAIN: ZURN 28746-PC GRID CHROME PLATED 17 GAUGE WITH OFFSET TAILPIECE, ADA COMPLIANT. TRAP: ZURN 28700-PC 1-1/4" X 1 1/2" CHROME PLATED 17 GAUGE P TRAP WITH CLEANOUT SUPPLIES: ZURN 1/2" X 3/8" X 12" CHROME PLATED SOLID FLEXIBLE SUPPLIES WITH WHEEL HANDLE STOPS	1/2"	1/2"	2"	2"
LAV-H	LAVATORY: AMERICAN STANDARD 0355027 WALL MOUNTED 18-1/4" X 21-1/4" VITREOUS CHINA, THREE HOLE, FRONT OVERFLOW, FAUCET: CHICAGO FAUCET 802-VE2805-665CP METERED TRIM SHALL REMAIN OPEN FOR 10 SECONDS MINIMUM DRAIN: ZURN 28746-PC OPEN GRID CHROME PLATED 17 GAUGE WITH OFFSET TAILPIECE, ADA COMPLIANT. TRAP: ZURN 28700-PC 1-1/4" X 1 1/2" CHROME PLATED 17 GAUGE P TRAP WITH CLEANOUT SUPPLIES: ZURN 1/2" X 3/8" X 12" CHROME PLATED SOLID FLEXIBLE SUPPLIES WITH LOOSE KEY STOPS INSULATE WASTE AND WATER SUPPLIES BELOW LAVATORY WITH TRUEBRO PIPE INSULATION WALL CARRIER: ZURN Z1231 CONCEALED ARM SYSTEM	1/2"	1/2"	2"	2"
EWG	ELECTRIC WATER COOLER: ELKAY EZSTBWSSK B-LEVEL WALL MOUNTED WITH BOTTLE FILLER, WITH 3000 FILTRATION KIT, STAINLESS STEEL TOP WITH FRONT AND SIDE PUSH PADS FLEXIBLE ANTI-MICROBIAL SAFETY BUBBLER SUPPLY: MCGUIRE 1/2" X 3/8" X 12" CHROME PLATED LEAD FREE SOLID FLEXIBLE SUPPLY SUPPLY WITH WHEEL HANDLE STOP TRAP: MCGUIRE 1-1/4" X 1 1/2" CHROME PLATED 17 GAUGE P TRAP WITH TAILPIECE CARRIER: ZURN Z1225-BL FLOOR MOUNTED WALL CARRIER	1/2"	-	2"	2"
SS	SERVICE SINK: FIAT TAT1 LAUNDRY TUB TO GO	1/2"	1/2"	3"	2"
ED	FLOOR DRAIN: ZURN ZS415-SBS 5" BRONZE, STAINLESS STEEL TOP, PROVIDE WITH 1/2" TRAP PRIMER. CONNECT TRAP PRIMER TO NEAREST LAVATORY	1/2"	-	SEE DRAWINGS	2"
ECO	FLOOR CLEANOUT: ZURN Z1400-ZN-BP ADJUSTABLE WITH GAS AND WATERTIGHT TAPERED BRONZE THREADED PLUG AND ROUND SCORATED SECURE TOP	-	-	-	-
WCO	WALL CLEANOUT: ZURN Z1441 ROUND WITH STAINLESS STEEL FLAT COVER, CENTER SCREW, AND RECESSED BRONZE THREADED PLUG	-	-	SEE DRAWINGS	-
WHA	WATER HAMMER ARRESTORS: SIOUX CHIEF 660 SERIES PISTON TYPE TYPE L COPPER TUBE SHALL CONFORM TO ASSE 1010	-	-	-	-
EMH	ELECTRIC WATER HEATER: A.O. SMITH DSE-65 240/1/60 (1) 9,000 WATT ELEMENT HEATER SHALL BE INSTALLED IN PAN, ON GALVANIZED STAND BY HOLDRITE OPEN END 1" PAN DRAIN AND 3/4" RELIEF LINE ABOVE FLOOR DRAIN (SEE DETAIL FOR FURTHER INFORMATION).	1"	1"	SEE DRAWINGS	-
TMV	THERMOSTATIC MIXING VALVE: SYMMONS 6-200 SERIES OR EQUAL	1"	1"	SEE DRAWINGS	-
BCP	RECIRCULATING PUMP: TACO 008-SF6 STAINLESS STEEL W/FREEDOM STAINLESS STEEL FLANGES TACO 563-2 ADJASTAT TACO 265-1 ANALOG TIMER	-	-	-	-

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PROFESSIONAL ENGINEERS

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3325 GREEN PALM DRIVE
TAMPA, FLORIDA 33619

PHONE (813) 241-6488
FAX (813) 241-6488

Board of Professional Engineers - License # 27336

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PE on the date adjacent to the seal.
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DRAWN BY:
SS

DATE:
07/14/25

PROJECT NO:
24-853

PAUL STRESING ASSOCIATES, INC.

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E-MAIL: psa@paulstresingassociates.com
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REGISTRATION NO. AR0013898 CA NC AA0003377

R.J.E. RENAISSANCE CENTER
PHASE-III MODERNIZATION
of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

REVISIONS
ITEM:

DATE:

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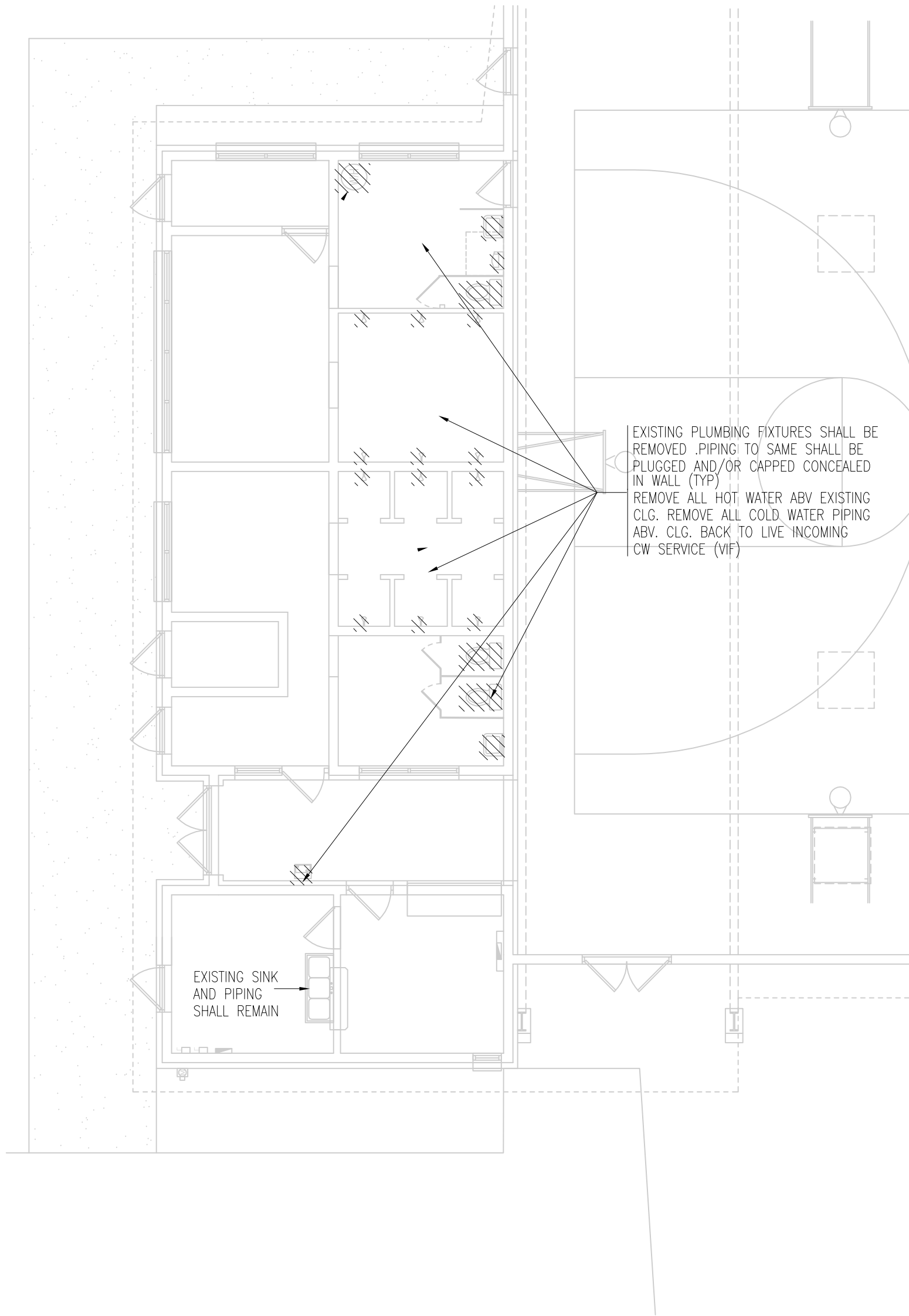
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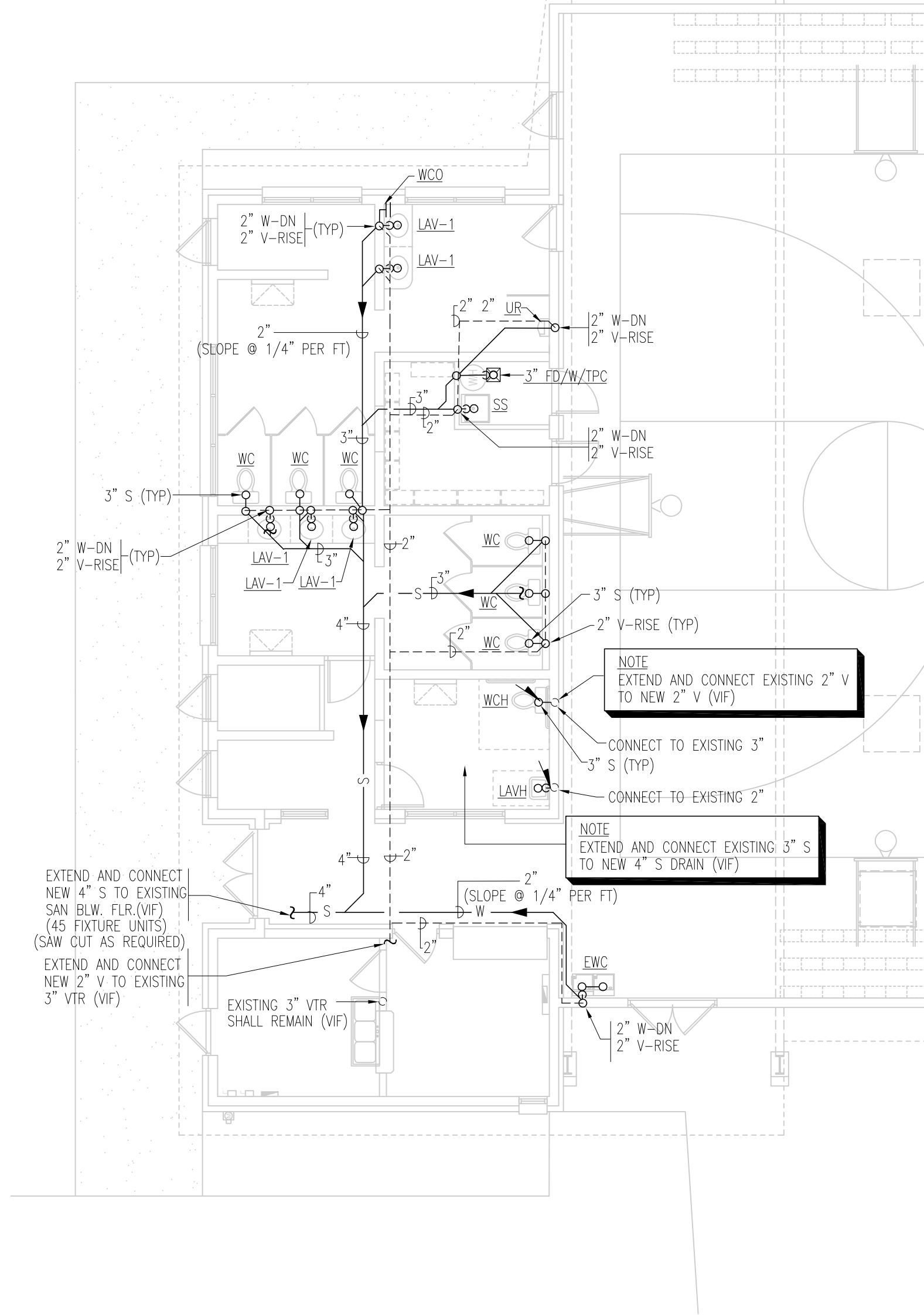
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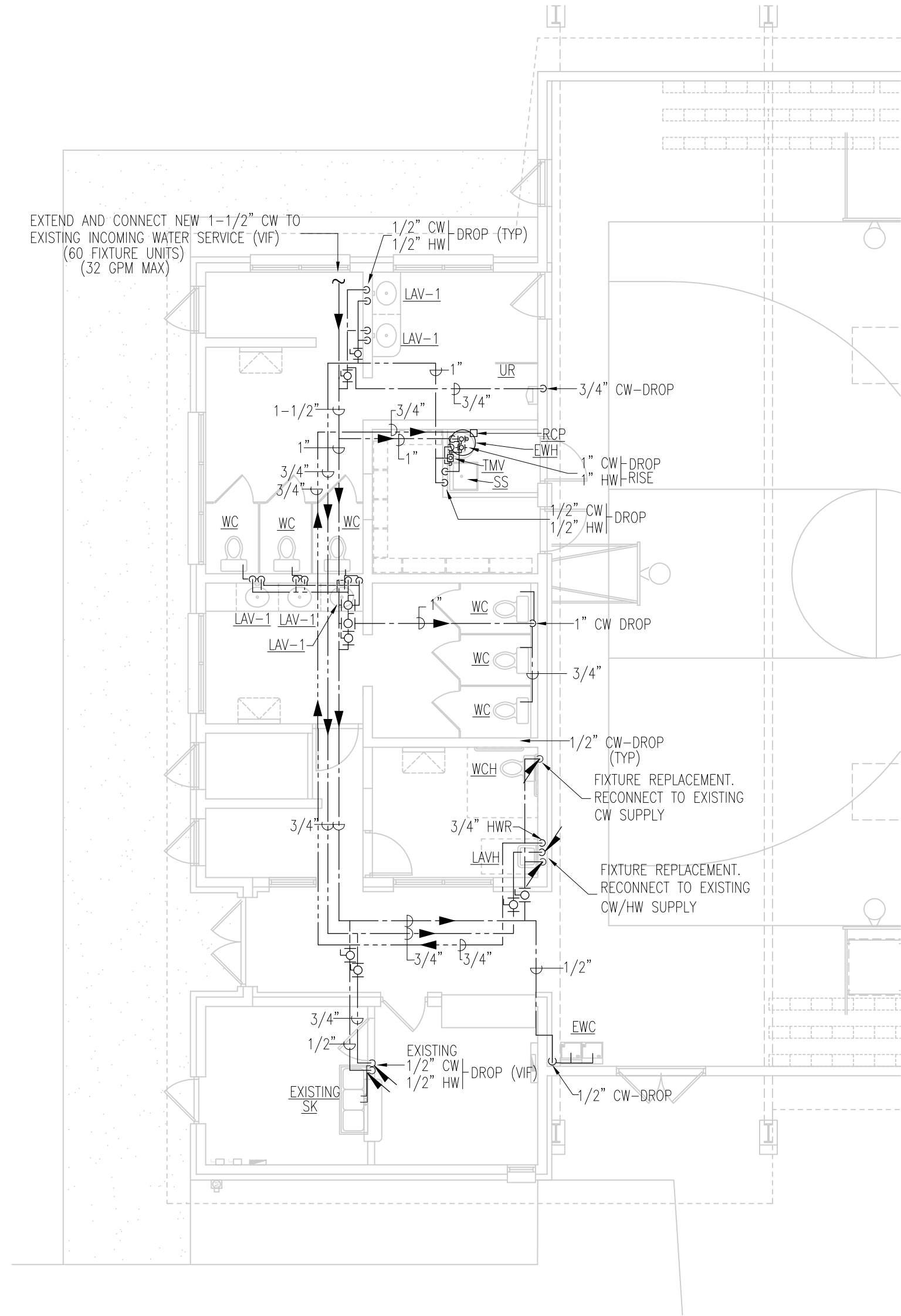
PLUMBING DEMOLITION

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



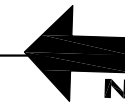
PLUMBING SANITARY AND VENT

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



PLUMBING DOMESTIC WATER

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



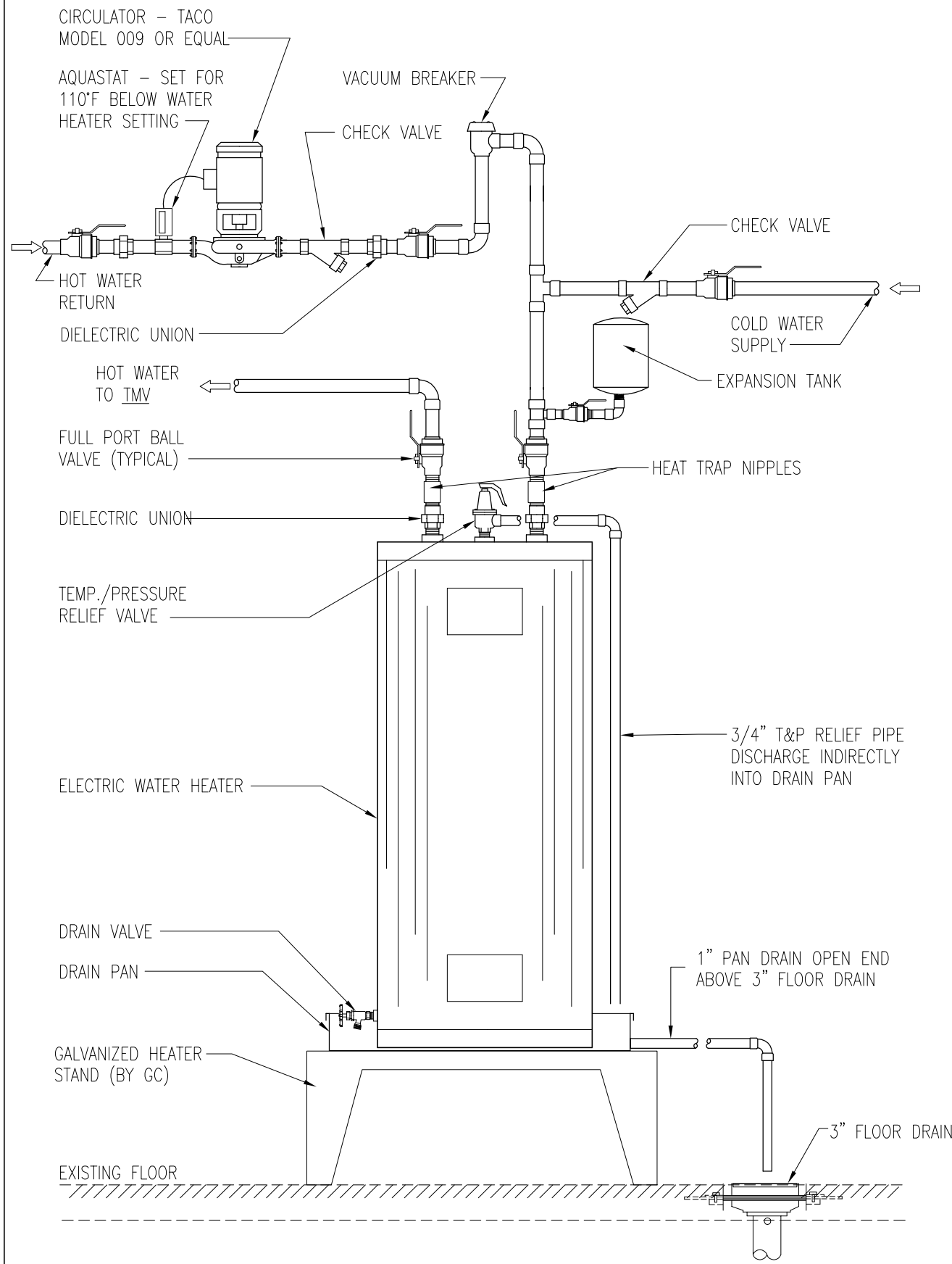
R.J.E. RENAISSANCE CENTER PHASE-III MODERNIZATION of the EXISTING GYMNASIUM CITY OF STARKE, FLORIDA

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FAX: (904) 462-4407
REGISTRATION NO. AR0013986 CA NC AA0003377

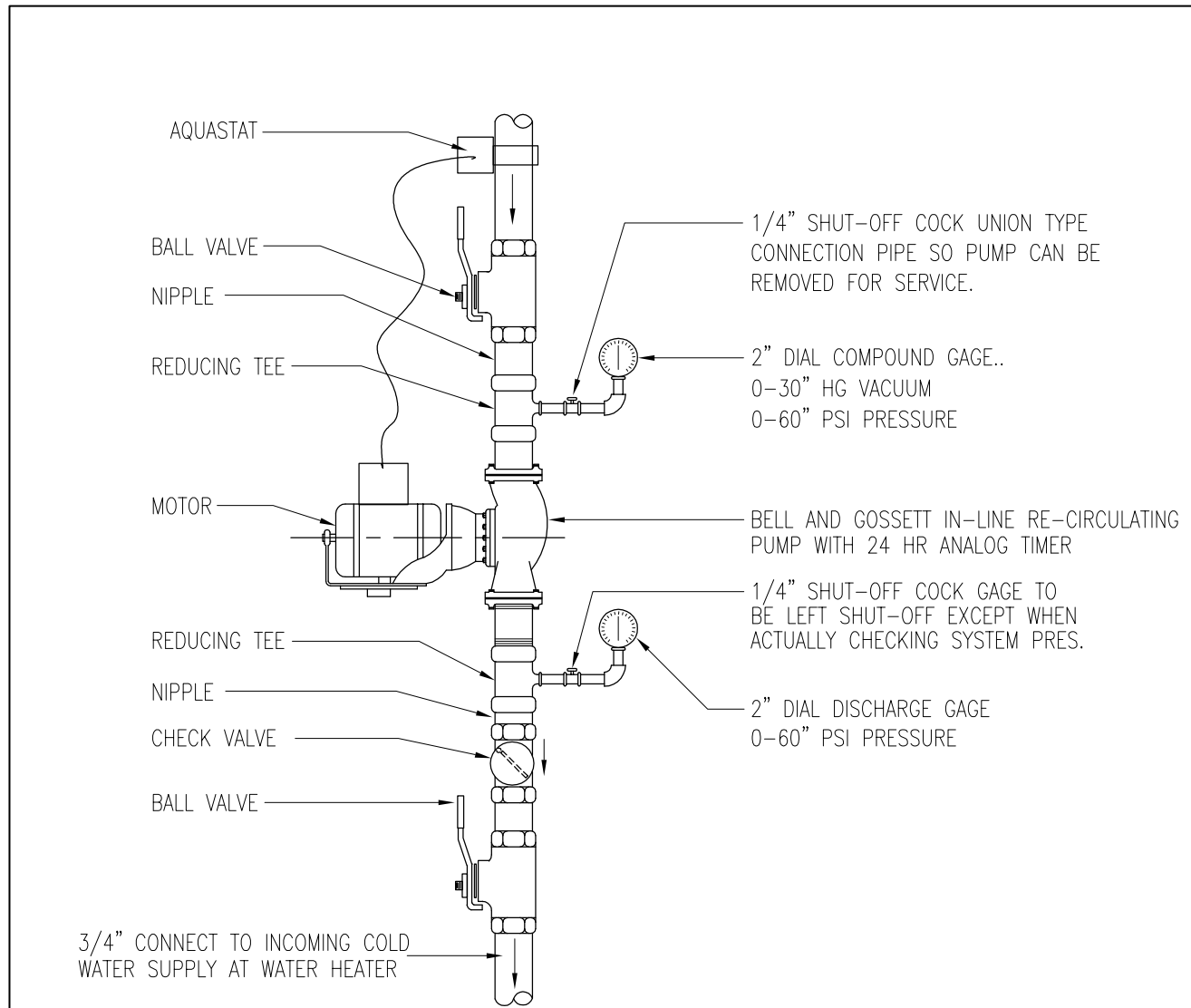
DRAWN BY: RR
DATE: 07/14/25
PROJECT NO: 24-853

REVISIONS
ITEM: _____
DATE: _____
ARCHITECT'S SEAL
No. 44012
STATE OF FLORIDA
PROFESSIONAL ENGINEER
DEAN S. KENYON, P.E.
FL Lic. No. 44012
Exp. 02-28-2027
SHEET NO.

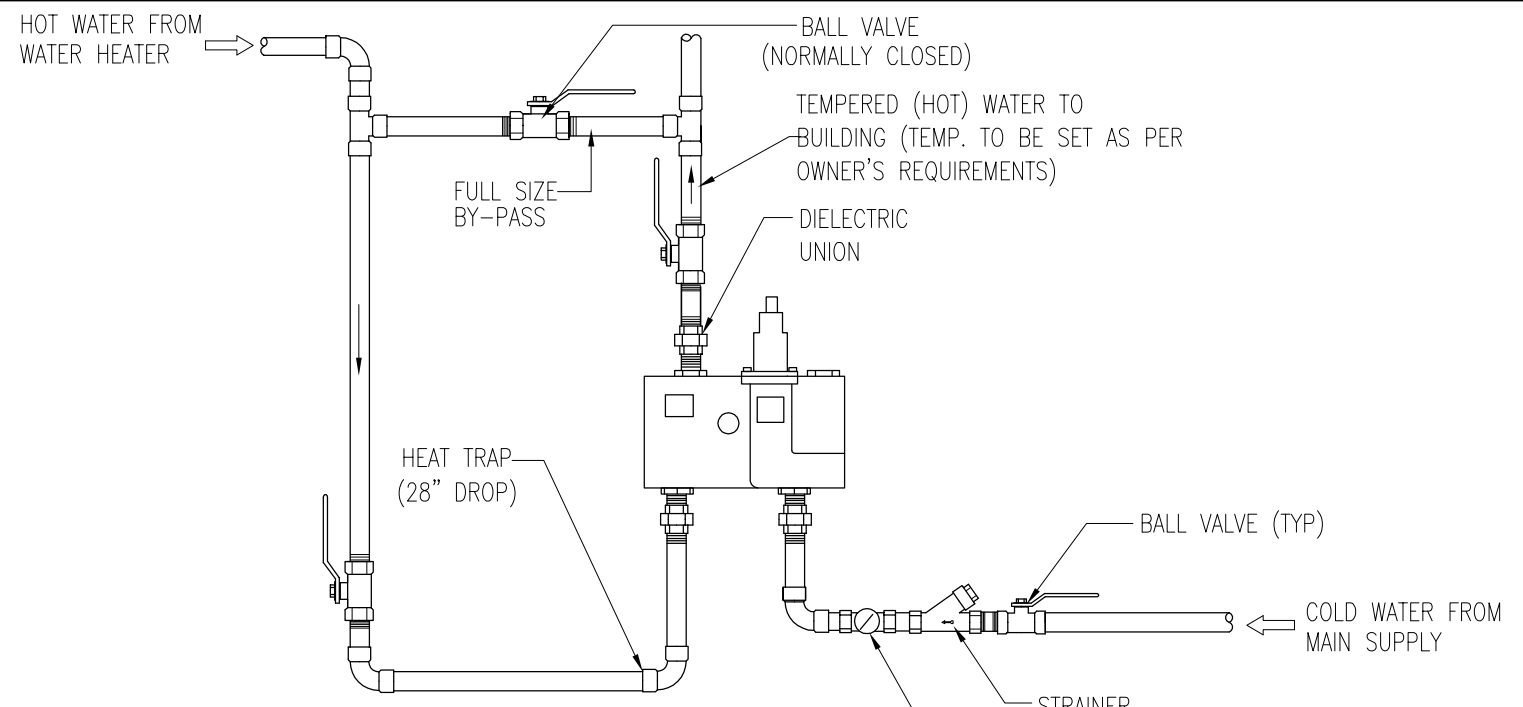
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ELECTRIC WATER HEATER DETAIL
NOT TO SCALE



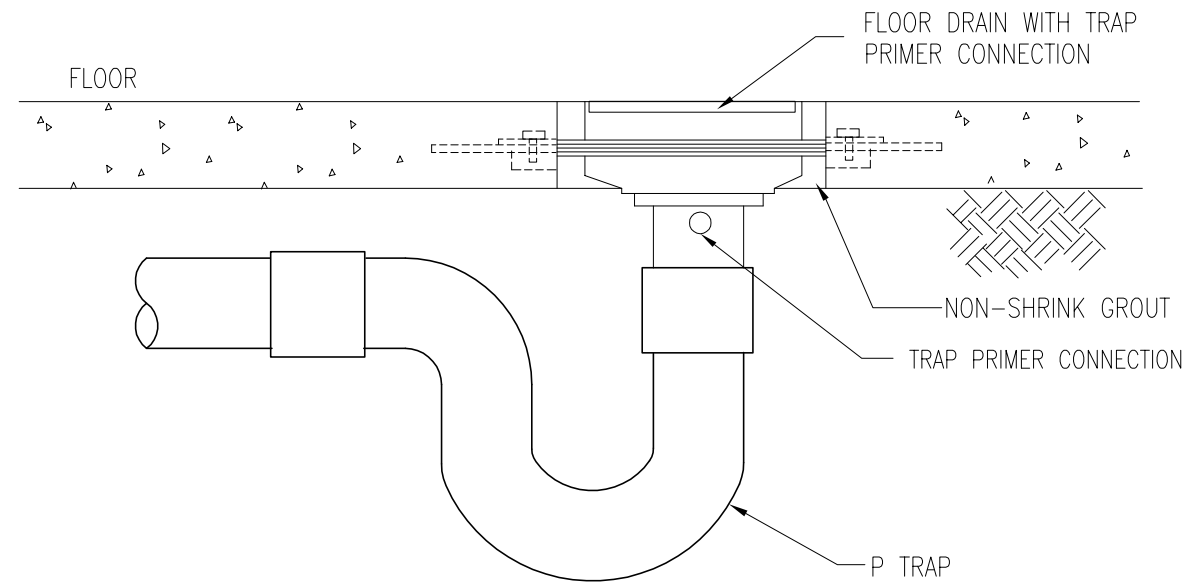
CIRCULATING PUMP DETAIL
NOT TO SCALE



BALANCING NOTES

1. WITH BALL VALVE CLOSED, SET MIXING VALVE TO DESIRED TEMPERATURE WITH WATER FLOWING FROM TEMPERED WATER LINE.
2. AFTER OBTAINING DESIRED TEMPERATURE, STOP THE WATER FLOW.
3. CRACK THE BALL VALVE SO THAT A SMALL AMOUNT OF WATER IS RETURNED TO THE HOT WATER SOURCE. THIS WILL ALLOW THE MIXING VALVE TO MAINTAIN THE SET TEMPERATURE DURING PERIODS OF NO DRAW.
4. OBSERVE THE TEMPERATURE ON THE DISCHARGE OF THE MIXING VALVE, IF THE TEMPERATURE INCREASES ABOVE THE SETTING IN STEP 1, CLOSE THE BALL VALVE SLIGHTLY OR IF THE TEMPERATURE DECREASES, OPEN IT SLIGHTLY.
5. REMOVE BALL VALVE HANDLE AFTER SYSTEM BALANCED AND TURN OVER TO OWNER WITH BALANCING INSTRUCTIONS.

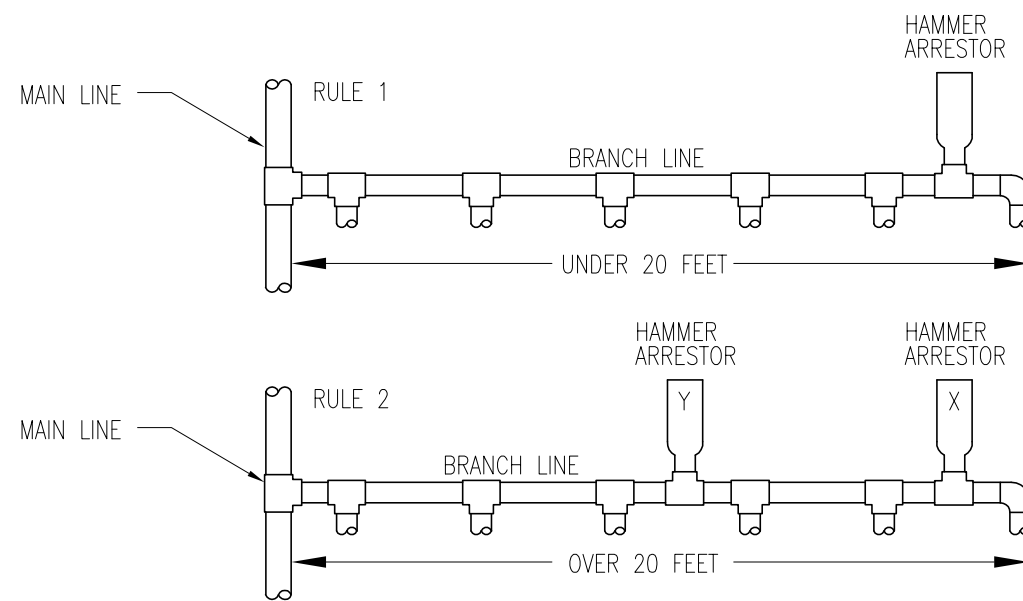
WALL MOUNTED THERMOSTATIC MIXING VALVE DETAIL
NOT TO SCALE



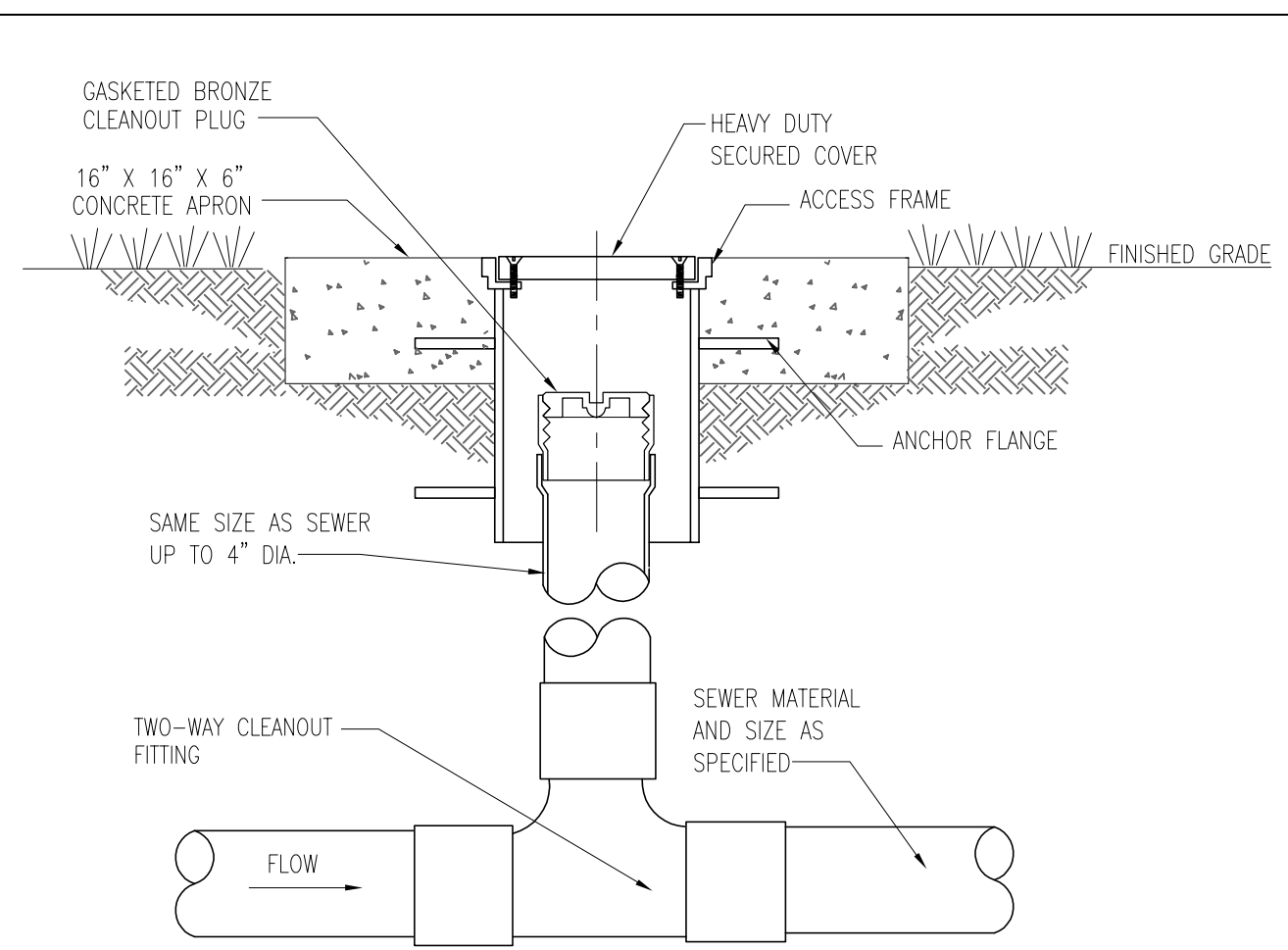
FLOOR DRAIN DETAIL
NOT TO SCALE

RULE 1: BRANCH LINES OF 20 FEET OR LESS. THE HAMMER ARRESTOR SHOULD BE PLACED AT THE END OF THE BRANCH LINE BETWEEN THE LAST TWO FIXTURES.

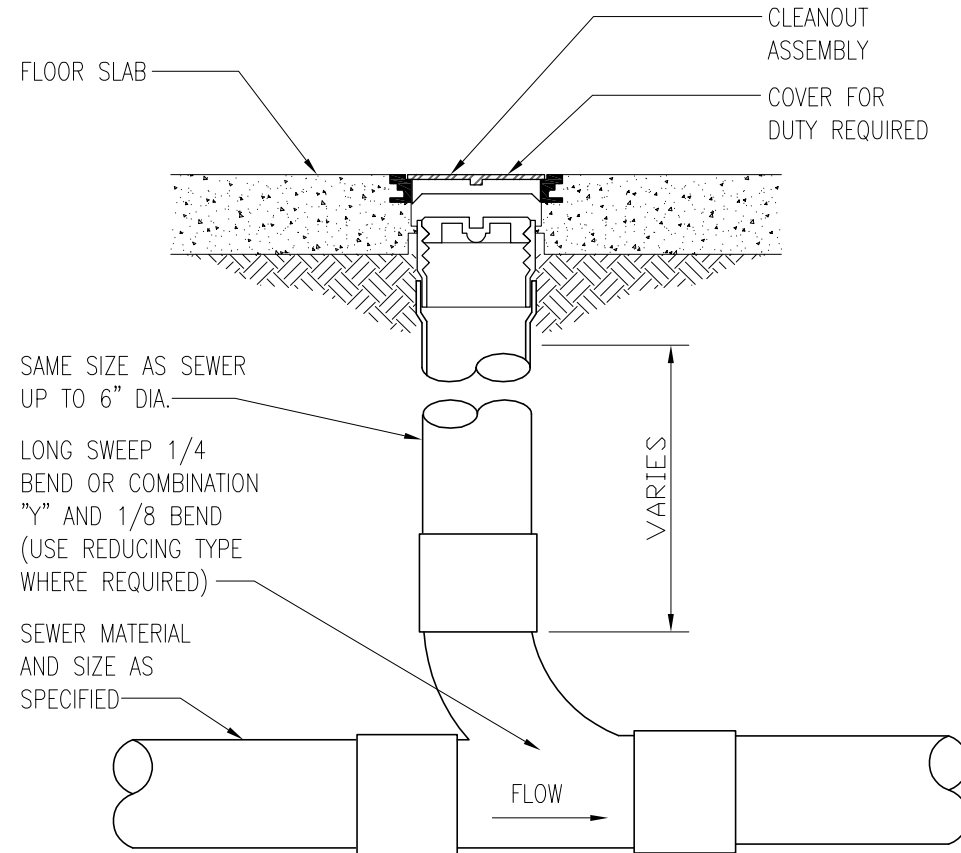
RULE 2: BRANCH LINES OVER 20 FEET. AN ADDITIONAL HAMMER ARRESTOR (Y) SHOULD BE PLACED AS SHOWN (BELOW). THE ADDITIONAL UNIT PLACED AT THE MIDPOINT OF THE RUN LONGER THAN 20 FEET. THE SUM OF THE FIXTURE UNIT RATINGS OF (X) AND (Y) COMBINED, SHOULD BE EQUAL TO OR GREATER THAN THE DEMAND OF ALL BRANCHES.



WATER HAMMER ARRESTOR DETAIL
NOT TO SCALE



EXTERIOR GRADE CLEANOUT IN GRASS AND/OR TRAFFIC AREAS
NOT TO SCALE



FLOOR CLEANOUT DETAIL
NOT TO SCALE

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DATE: 07/14/25
PROJECT NO: 24-853

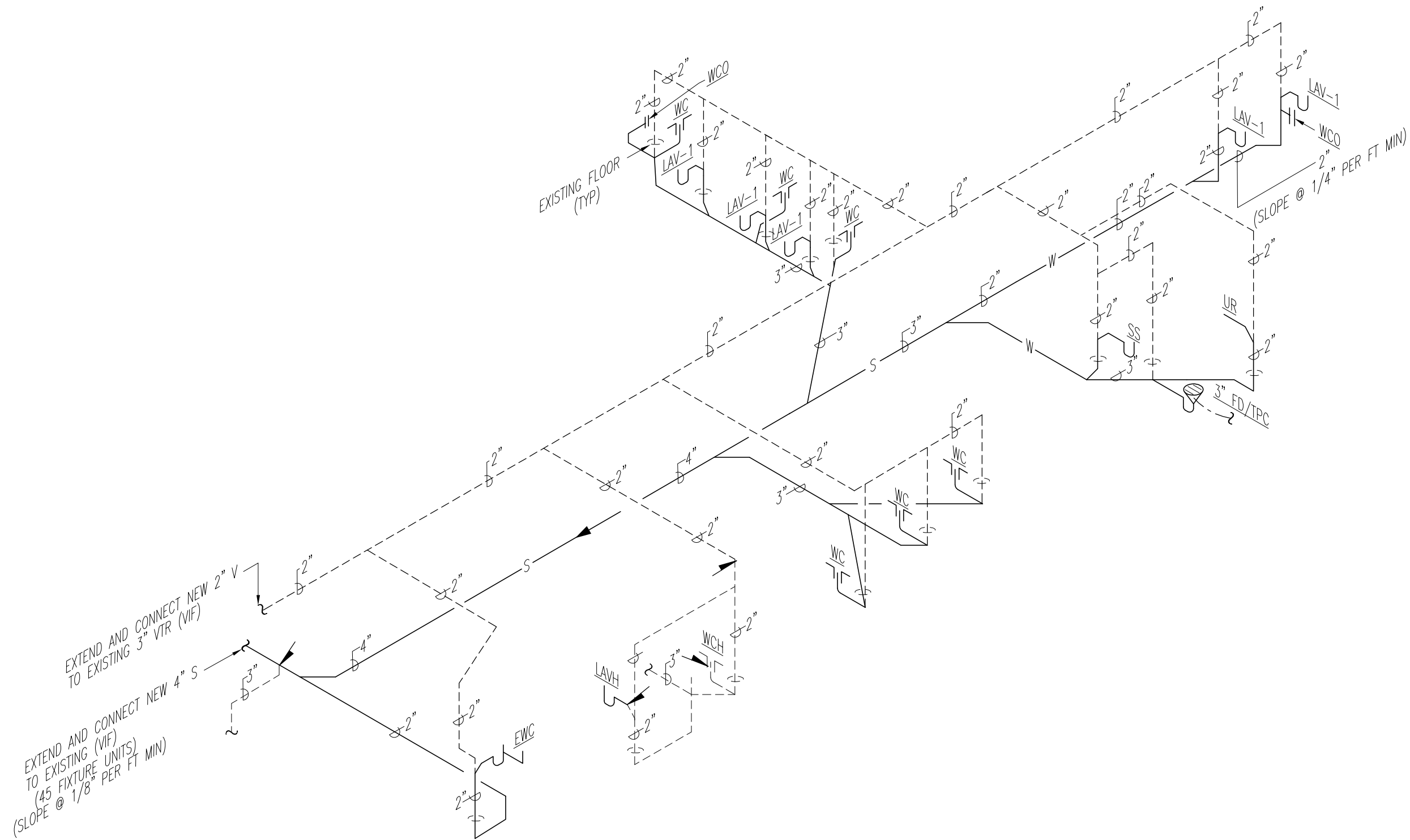
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PHASE-III MODERNIZATION
of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

REVISIONS
ITEM: DATE: 07/14/25
No. 44012
STATE OF FLORIDA
PROFESSIONAL ENGINEER
DEAN S. KENYON, P.E.
FL Lic. No. 44012
Exp. 02-28-2027
SHEET NO.

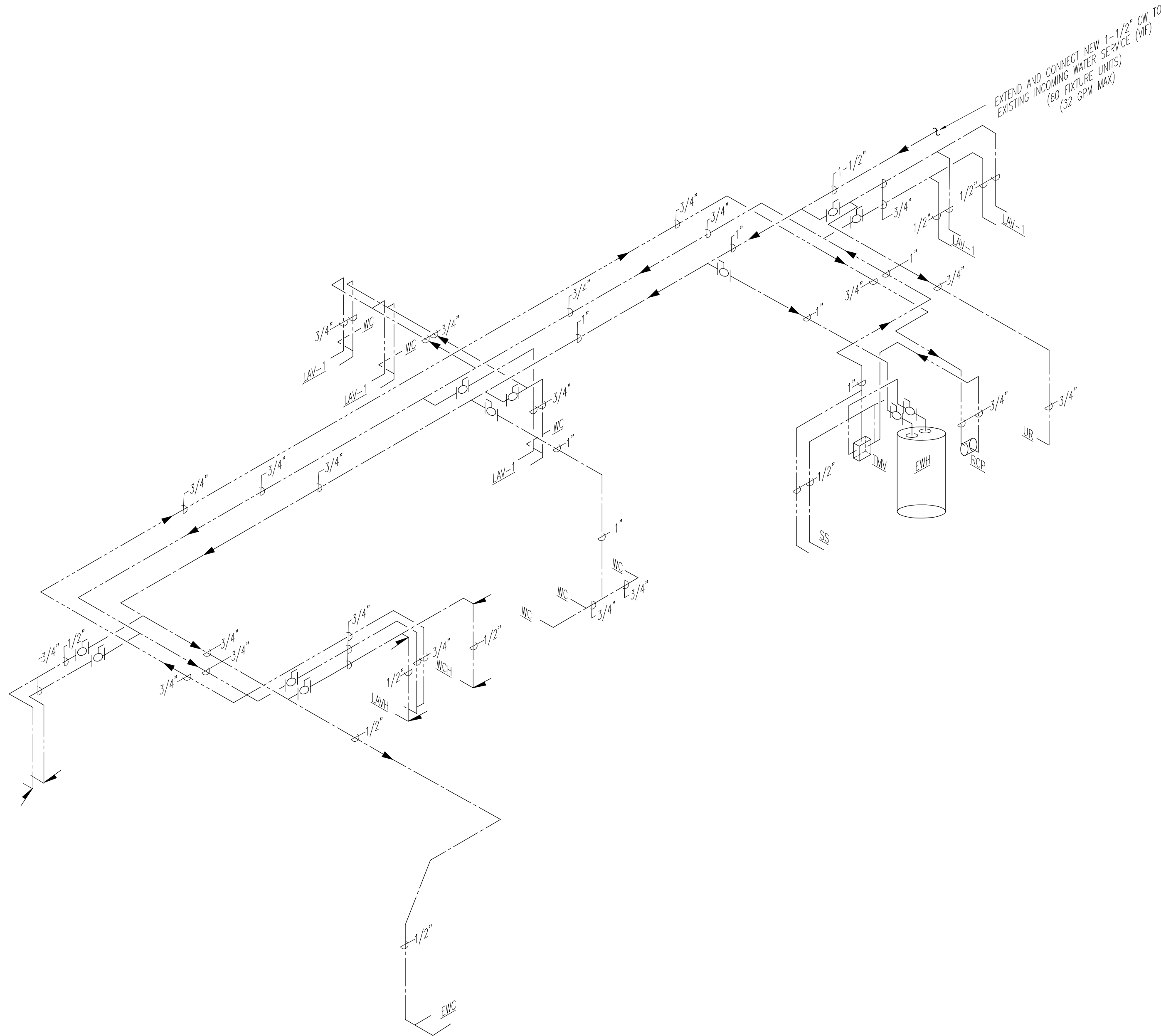
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SANITARY AND VENT RISER DIAGRAM

NOT TO SCALE



DOMESTIC WATER RISER DIAGRAM

NOT TO SCALE

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Board of Professional Engineers License # 27336

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14617 MAIN STREET ALACHUA, FLORIDA 32615 E-MAIL: psai@paulstresingassociates.com TELEPHONE: (386) 462-6407 REGISTRATION NO. AR0013985 - CA NO. AA0003377				
R.J.E. RENAISSANCE CENTER				
PHASE-III MODERNIZATION of the EXISTING GYMNASIUM CITY OF STARKE, FLORIDA				
DEAN S. KENYON, P.E. FL. Lic. No. 44012 Exp. 02-28-2027				
SHEET NO.				
P.3.0				

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DRAWING INDEX

- GENERAL DRAWINGS

A.0

COVER SHEET

A.1

GENERAL INFORMATION, LOCATION MAP, PROJECT SITE PLAN
- ELECTRICAL DRAWINGS

A.2

EXISTING ARCHITECTURAL SITE PLAN

A.3

EXISTING FLOOR PLAN

A.4.0

EXISTING PHOTO DOCUMENTATION

A.4.1

PHOTO DOCUMENTATION

A.4.2

PHOTO DOCUMENTATION

A.4.3

PHOTO DOCUMENTATION

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A.4.5

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A.5

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A.6

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DEMOLITION FLOOR PLAN

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PROPOSED FLOOR PLAN

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A.12.1

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LS.1

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- ELECTRICAL DRAWINGS

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PLUMBING GYMNASIUM DEMOLITION, SANITARY AND DOMESTIC WATER FLOOR PLANS

P.2.0

PLUMBING DETAILS

P.3.0

PLUMBING RISER DIAGRAMS

BE ADVISED THAT, TO THE BEST OF MY KNOWLEDGE, THE SIGNED AND SEALED SETS OF PLANS AND SPECIFICATIONS (PROJECT MANUAL) ARE COMPLETE AND COMPLY WITH THE REQUIREMENTS OF THE 2017 FLORIDA BUILDING CODE (6th EDITION)

ARCHITECT

PAUL STRESING ASSOCIATES, INC.

ARCHITECTURE

SPACE PLANNING

INTERIOR DESIGN

ALACHUA, FLORIDA

TELEPHONE (386) 462-6407

M-E-P ENGINEER

KPI ENGINEERING, INC.

TAMPA, FLORIDA

TELEPHONE (813) 241-6488

PHASE 3

CDBG-CV RENAISSANCE CENTER

RENOVATION PROJECT

ADA RESTROOM

IMPROVEMENTS &

MODERNIZATION of EXISTING

GYMNASIUM

CITY OF STARKE

1080 PINE STREET
STARKE, FL 32091

NOVEMBER 21, 2025

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DRAWN BY:
KC / JMA

DATE:
07 / 14 / 25

PROJECT NO:
24-853

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R.J.E. RENAISSANCE CENTER

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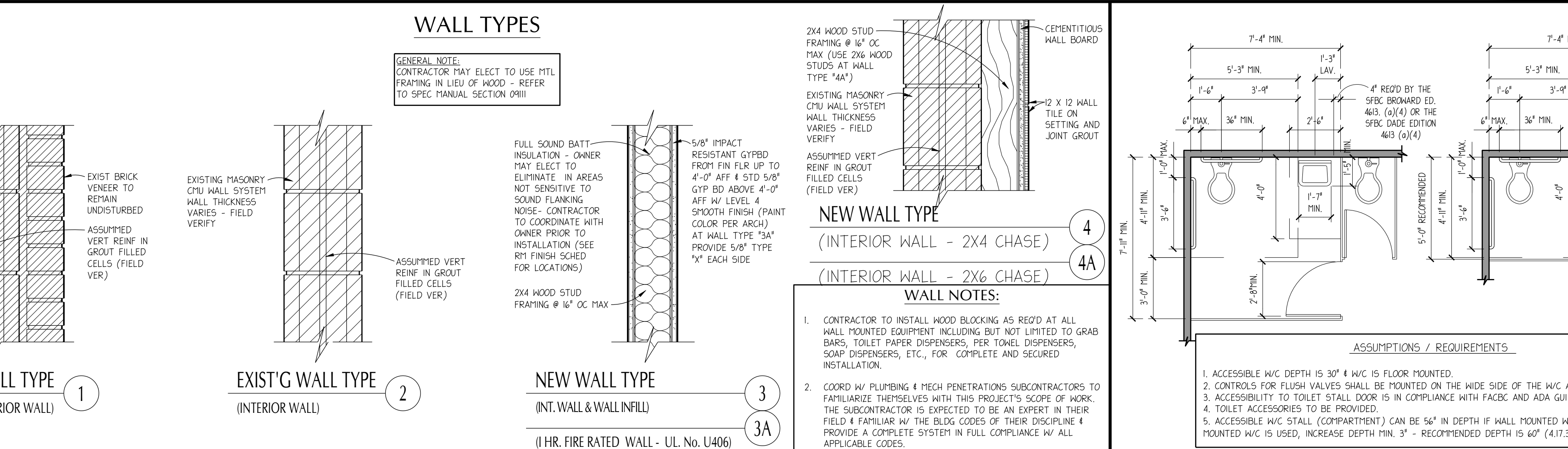
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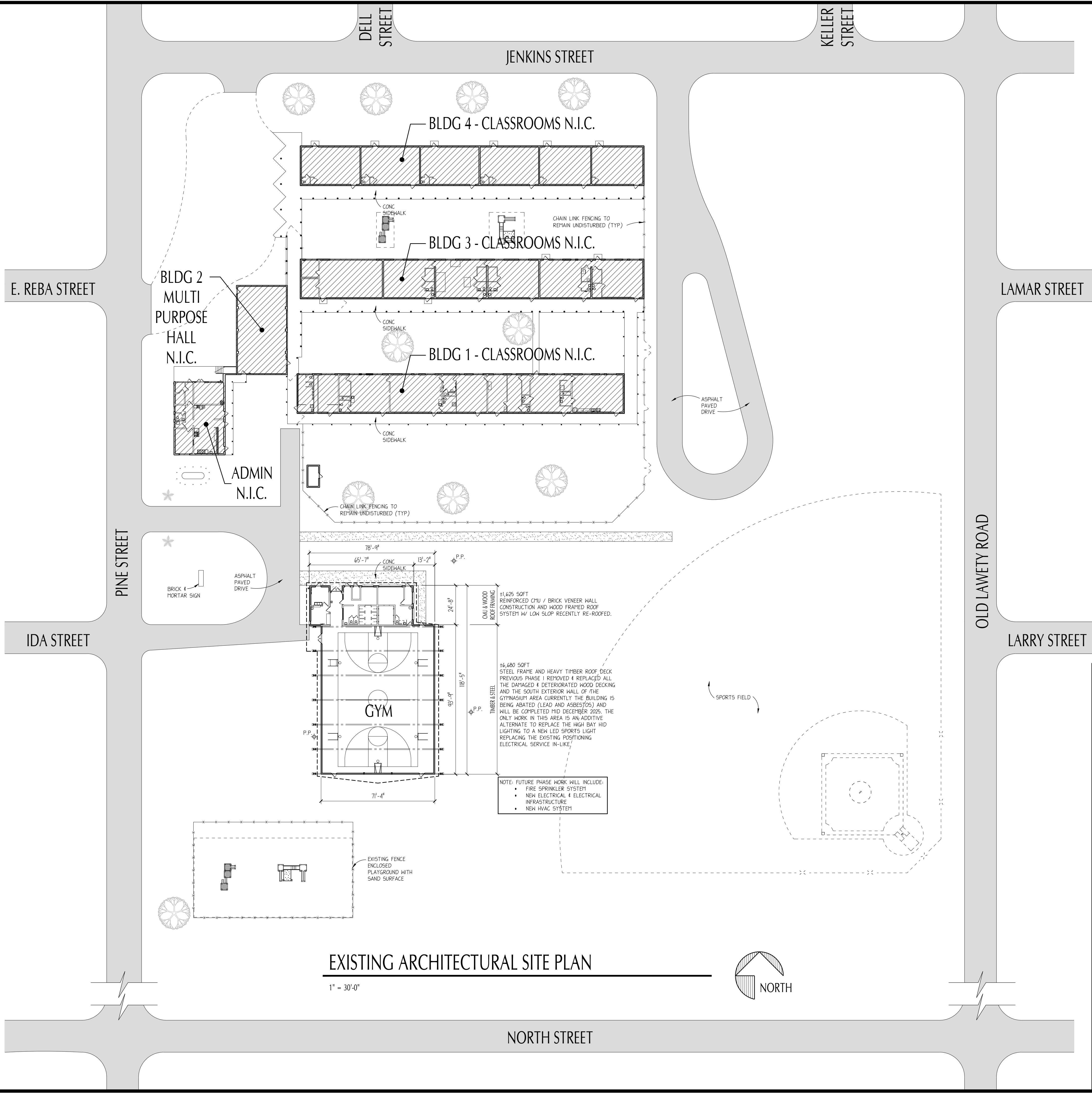
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I. ALL WORK IS LIMITED TO THE INTERIOR HANDICAP ACCESSIBILITY IMPROVEMENTS AND RENOVATIONS OF AN EXISTING FACILITY

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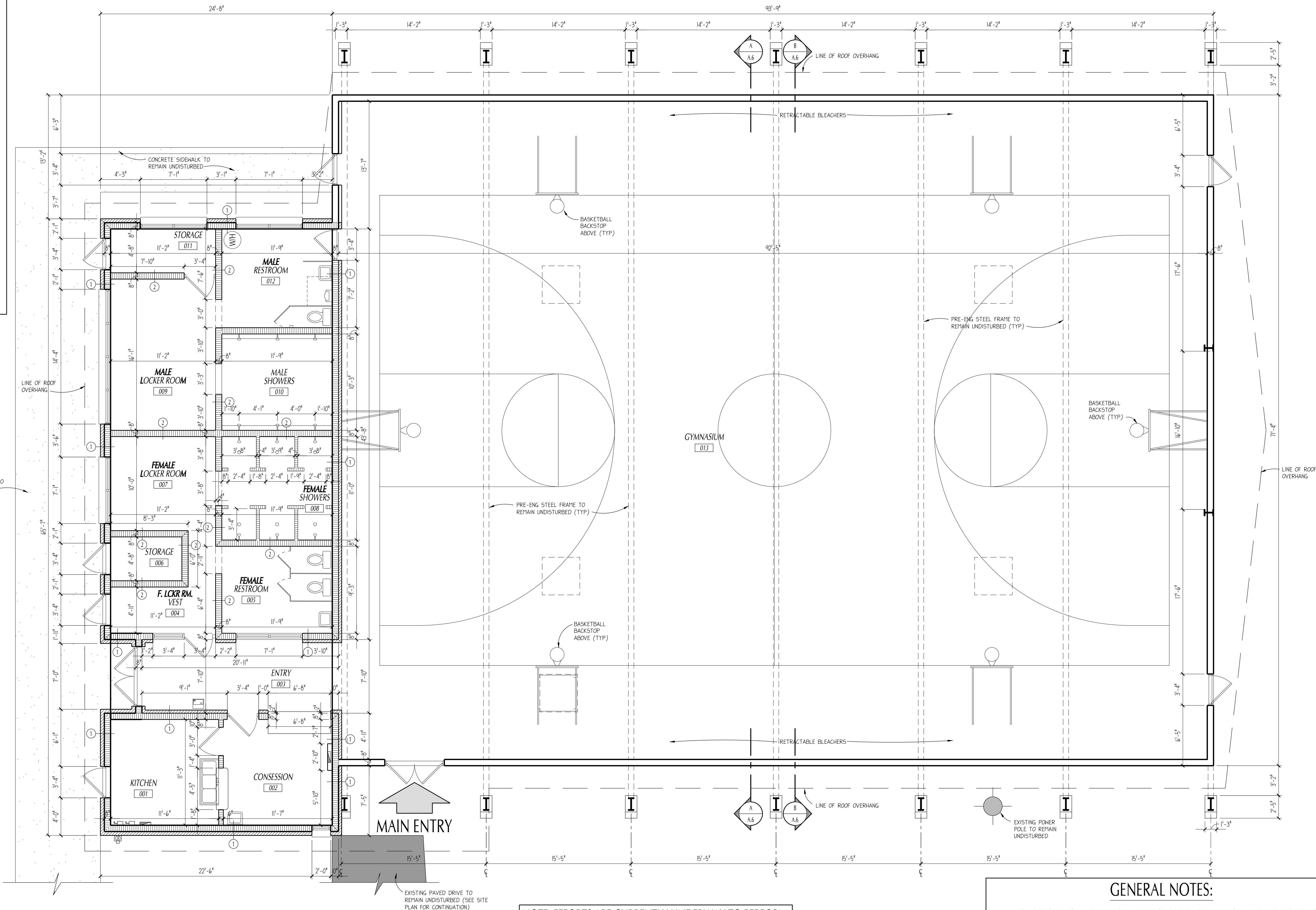
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PAUL STRESING ASSOCIATES, INC.		
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R.J.E. RENAISSANCE CENTER PHASE-III MODERNIZATION of the EXISTING GYMNASIUM CITY OF STARKE, FLORIDA		
REV #:	DATE:	ARCHITECT'S SEAL
LIC. NO. AR0013985		
SHEET NO. A.2		

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GENERAL NOTES:

- THIS DRAWING WAS PRODUCED WITH SURVEY AND SITE INFORMATION PRODUCED BY THE OWNER.
- THIS INTENT OF THIS PHASE 3 SCOPE-OF-WORK WILL MODERNIZE AND UP-DATE THE RESTROOM AREAS TO ACCOMMODATE HANDICAP ACCESS BUILDING REQUIREMENTS WITH THE FOLLOWING IMPROVEMENTS:
 - CONVERT EXISTING FEMALE RESTROOM INTO A UNISEX ADA RESTROOM EASILY ACCESSIBLE BY THE PUBLIC.
 - REMODEL THE EXISTING FEMALE LOCKER ROOM ADDING LAVATORY AND CONVERTING THE EXISTING SHOWER ROOM INTO THREE TOILET STALLS.
 - MALE LOCKER ROOM TO BE CONVERTED INTO TOILET ROOM W/ 3 STALLS AND THE OLD WATER HEATER REMOVED AND REPLACED WITH (2) LAVATORIES.
 - THE EXISTING MALE SHOWER ROOM CONVERTED INTO A JANITORS CLOSET AND ATHLETIC STORAGE.
 - ALL FLOOR AREAS TO RECEIVE NEW FLOORING (SEE SCHEDULE) AND WALLS AND CEILING PATCHED AND PAINTED NEW PLUMBING CHASE WALLS TO BE LT. GA. MTL. FRAME W/ CEMENTITIOUS WALL BOARD AND CERAMIC WALL TILE AND PAINT.
- THE CONTRACTOR IS TO FIELD VERIFY AND FAMILIARIZE THEMSELVES WITH THE LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND SERVICE PRIOR TO COMMENCEMENT OF WORK. IF ANY DEVIATIONS TO INFORMATION PROVIDED IN THE AS-BUILT DRAWINGS OR AS SHOWN THESE DOCUMENTS IS ENCOUNTERED, THE CONTRACTOR IS TO CONTACT THE ARCHITECT AND OWNER IMMEDIATELY FOR DIRECTION.
- ALL UTILITY CONSTRUCTION MUST MEET STANDARDS OF THE CITY OF STARKE AND OF BRADFORD COUNTY.
- THE CONTRACTOR IS TO COORDINATE HIS SCHEDULE WITH CRITICAL TESTING DATES, SCHOOL STARTING AND FINISH DATES, WITH HIS SUBCONTRACTORS TO INSURE THAT ALL TRAFFIC DISRUPTIVE NOISE AND VIBRATIONS ARE CONDUCTED AT SCHEDULED TIMES. THESE DATES ARE TO BE ESTABLISHED DURING THE PRE-CONSTRUCTION MEETING.
- ALL LIFE SAFETY SYSTEMS ARE TO REMAIN FULLY FUNCTIONAL AT ALL TIMES WHEN THE FACILITY IS OCCUPIED BY THE STUDENTS.
- FENCED AREA FOR CONSTRUCTION STAGING SHALL BE DISCUSSED AND DESIGNATED AT THE PRE-CONSTRUCTION MEETING.
- SITE WATER SERVICE IS EXISTING AND DOCUMENTED IN THE PLUMBING DRAWINGS.
- IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE FIRE DEPARTMENT, AND THE AUTHORITY HAVING JURISDICTION. THE CONTRACTOR IS TO PROVIDE FIRE SAFETY PLANS FOR REVIEW PER THE MINIMUM CODE REQUIREMENTS OF THE 2022 EDITION OF THE NFPA 10 FIRE CODE.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE FIRE DEPARTMENT HAVING JURISDICTION TO MAINTAIN ACCESS FOR FIREFIGHTING EQUIPMENT WHEN LOCATING THEIR CONSTRUCTION EQUIPMENT & STAGING AREAS & TO MAINTAIN ACCESS TO FIRE HYDRANT LOCATIONS & OTHER WATER SUPPLIES FOR FIREFIGHTING OPERATIONS (FBC-B 107.3.5).



NOTE: EFFORTS ARE CURRENTLY UNDERWAY TO PERFORM ALL ASBESTOS AND LEAD PAINT ABATEMENT AND WILL BE COMPLETE MID DECEMBER 2025.

EXISTING FLOOR PLAN

3/16" = 1'-0"



GENERAL NOTES:

- IT SHOULD BE NOTED THAT EVERY REASONABLE EFFORT HAS BEEN TAKEN TO DOCUMENT EXISTING CONDITIONS AND THAT PHOTOGRAPHIC DOCUMENTATION HAS BEEN INCLUDED IN THESE DOCUMENTS. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO TOUR THE FACILITY & FAMILIARIZING THEMSELVES WITH ALL SITE CONDITIONS TO ELIMINATE CLAIMS OF UNFORESEEN.
- EXISTING CONDITIONS ARE ASSUMED & FIELD CONDITIONS MAY DIFFER; CONTRACTOR RESPONSIBLE FOR FIELD VERIFICATION & REPORTING ANY DISCREPANCIES TO THE OWNER & ARCHITECT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- THE ELECTRICAL CONTRACTOR IS TO FIELD VERIFY LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND SERVICES PRIOR TO COMMENCEMENT OF WORK. IF ANY DEVIATIONS TO INFORMATION SHOWN IS ENCOUNTERED, CONTRACTOR IS TO CONTACT THE ARCH. AND OWNER IMMEDIATELY FOR DIRECTION.
- CONTRACTOR IS RESPONSIBLE FOR THE REPAIR OF ANY AND ALL AREAS DISTURBED AS A RESULT OF THE NEW CONSTRUCTION AS DESCRIBED IN THE SCOPE OF WORK AND IS TO RESTORE AFFECTED AREAS TO CONDITION SIMILAR TO WHICH WAS PRESENT PRIOR TO CONSTRUCTION.

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KC / JMA

DATE:
07/14/25

PROJECT NO:
24-853

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REGISTRATION NO. AR0013985 CA. NO. AA0003377

R.J.E. RENAISSANCE CENTER PHASE-III MODERNIZATION of the EXISTING GYMNASIUM CITY OF STARKE, FLORIDA

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DATE:

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PSA

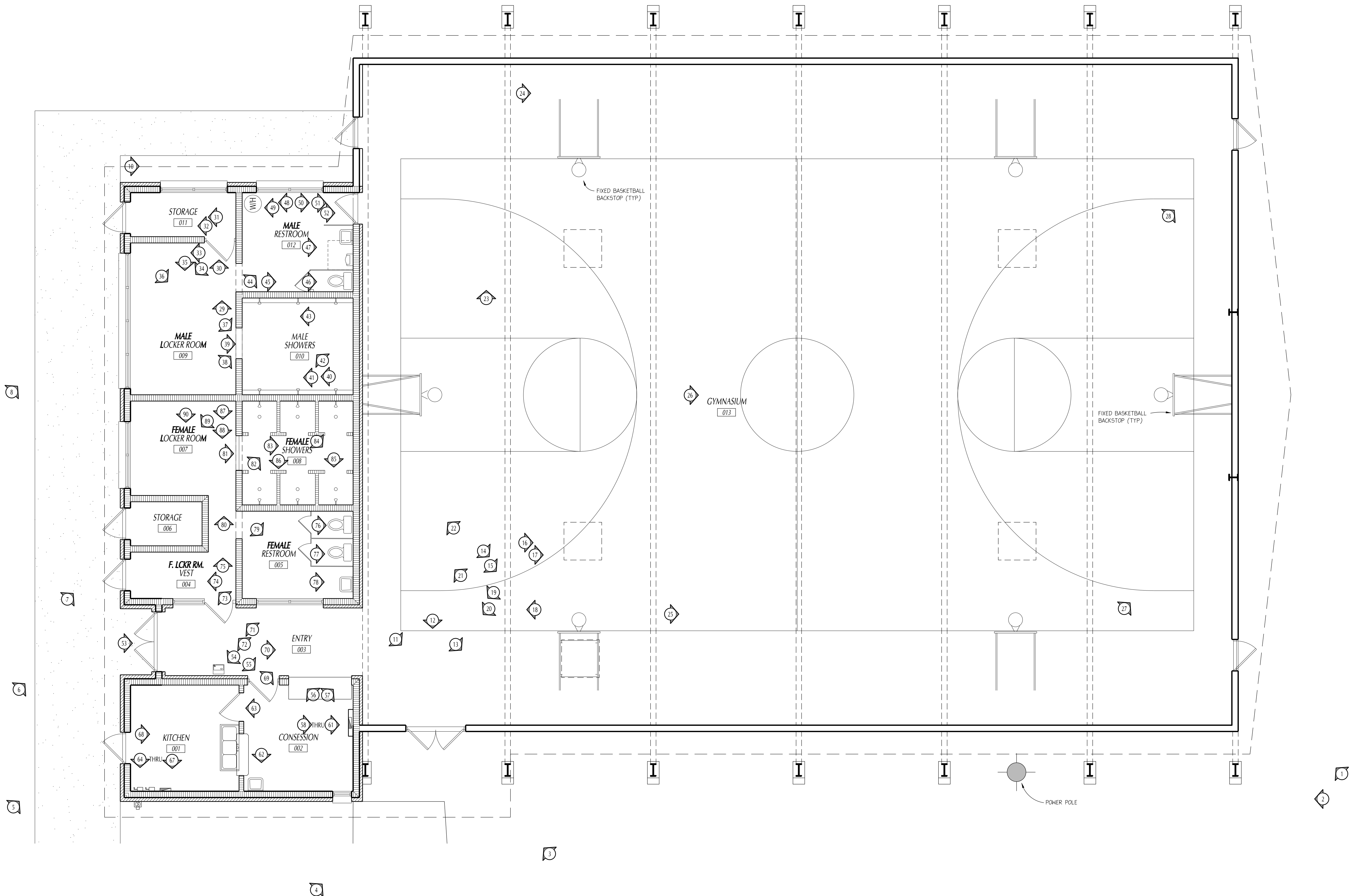
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EXISTING PHOTOGRAPHIC DOCUMENTATION

3/16" = 1'-0"



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PHASE-III MODERNIZATION of the EXISTING GYMNASIUM CITY OF STARKE, FLORIDA

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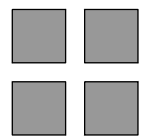


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SHEET NO.

A.4.0

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DRAWN BY:
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24-853

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VIEW OF EAST WALL

1



SOUTHEAST CORNER OF BLDG

2



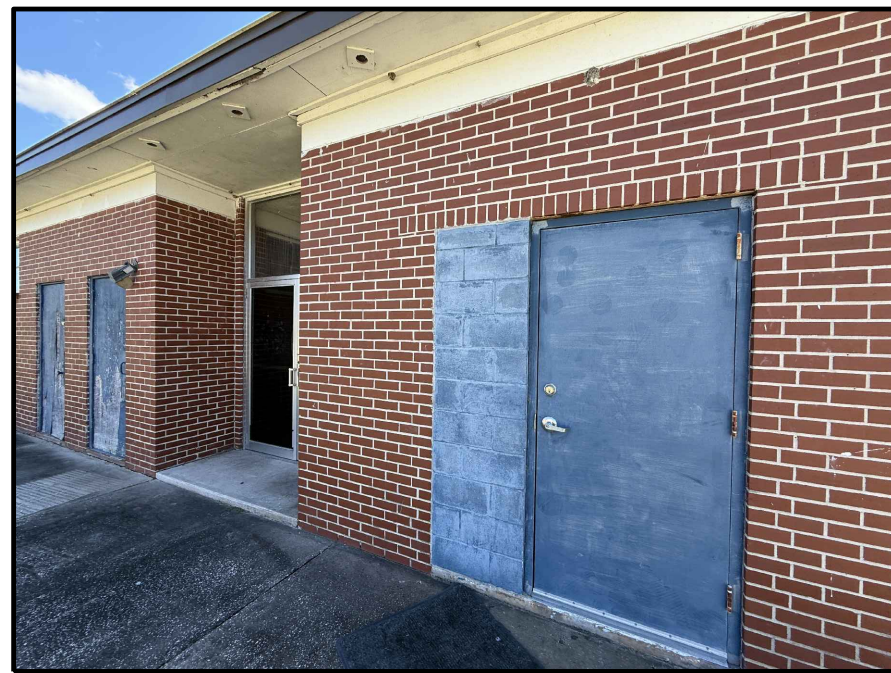
MAIN ENTRANCE AT SOUTH WALL

3



VIEW FROM SOUTHWEST CORNER

4



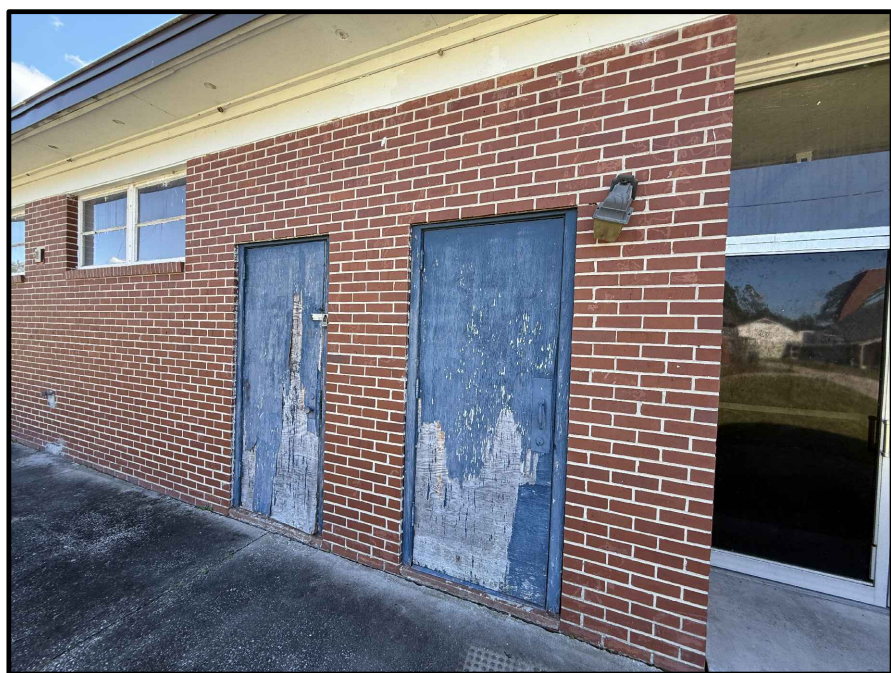
EXTERIOR DOORS WEST SIDE OF BUILDING

5



MAIN ENTRANCE AT NORTH WALL

6



VIEW OF WEST WALL

7



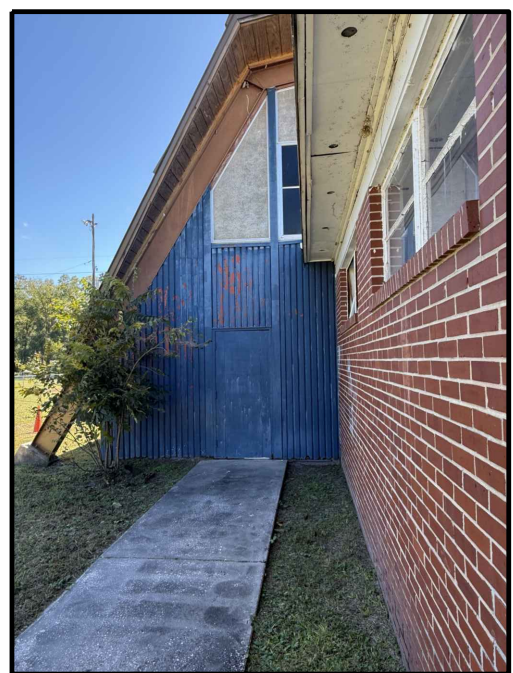
VIEW OF WEST WALL

8



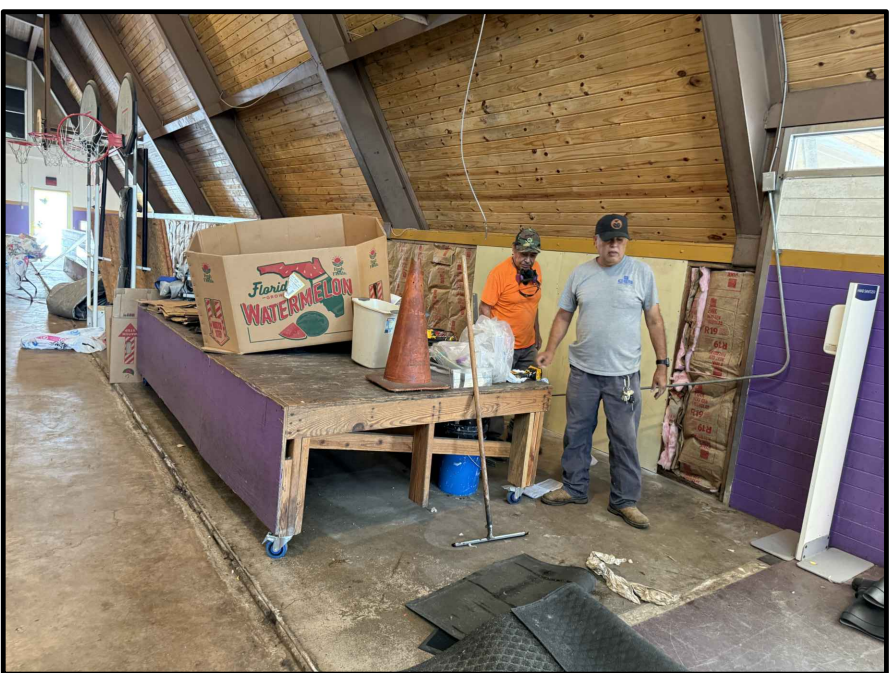
NORTHWEST CORNER OF BLDG

9



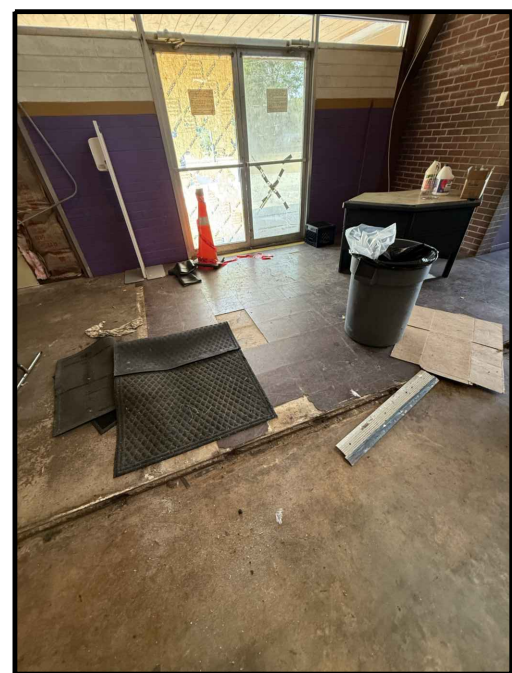
NORTHWEST EXIT

10



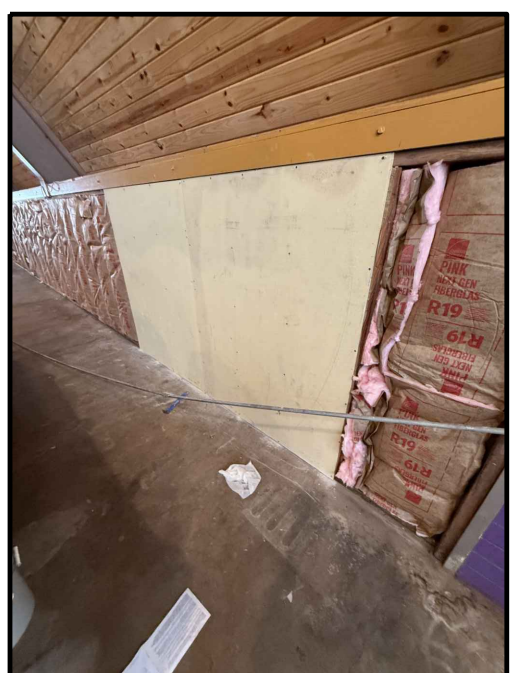
ABATEMENT PROCESS SOUTH ENTRANCE

11



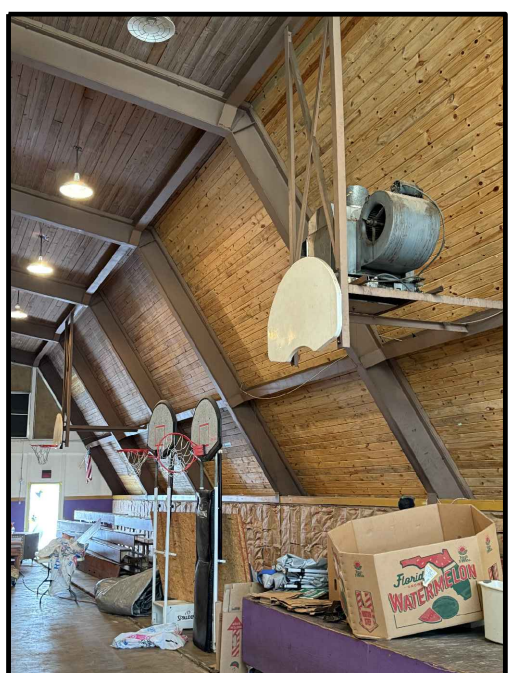
ABATEMENT PROCESS SOUTH ENTRANCE

12



SOUTH INTERIOR WALL CLADDING REPLACEMENT

13



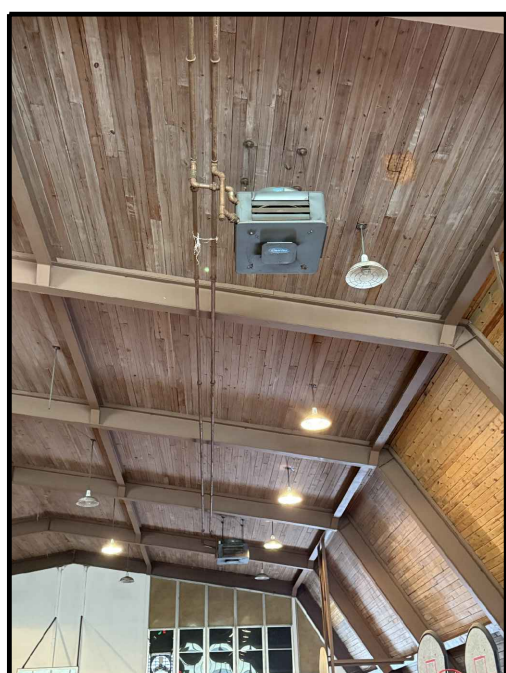
SOUTH INTERIOR WALL CLADDING REPLACEMENT

14



MECHANICAL EQUIPMENT

15



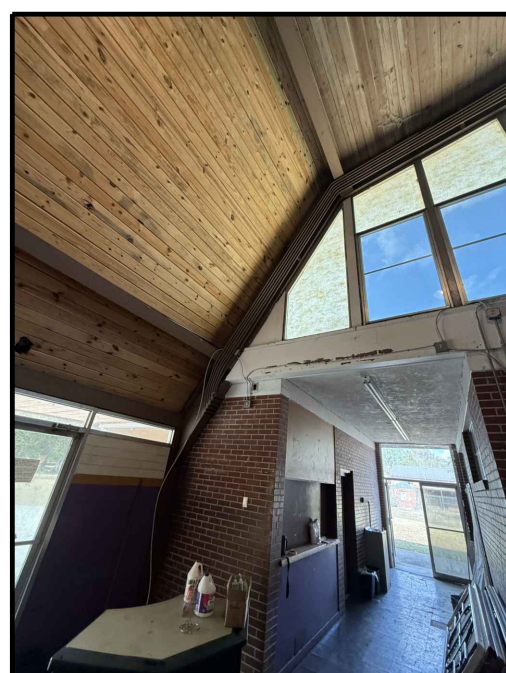
SUSPENDED HEATER UNIT

16



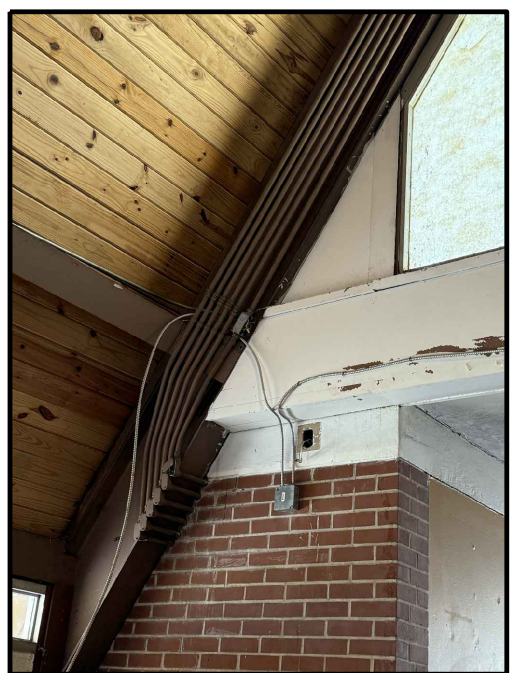
SUSPENDED HEATER UNIT

17



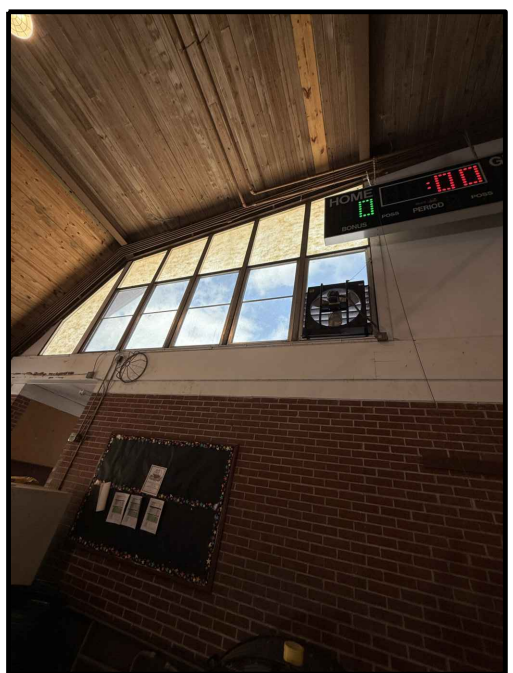
NORTH ENTRANCE HALL

18



VIEW OF NORTHWEST GYM INTERIOR CORNER

19



VIEW OF NORTH GYM INTERIOR WALL WITH WINDOWS

20



VIEW OF NORTH GYM INTERIOR WALL WITH WINDOWS

21



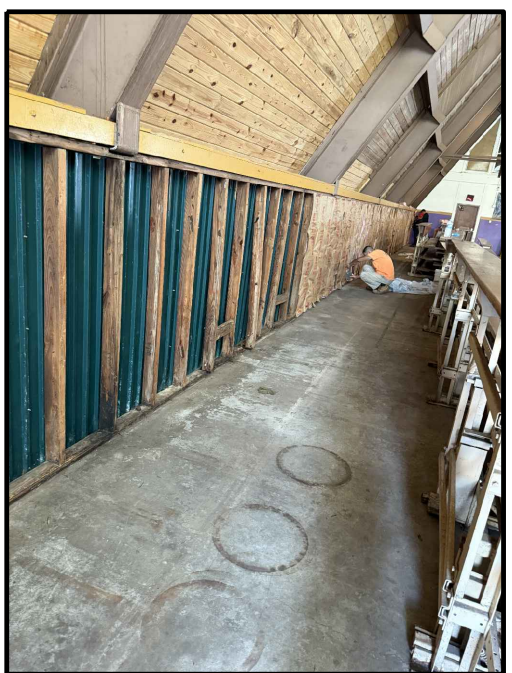
VIEW OF NORTH GYM INTERIOR WALL WITH WINDOWS

22



NORTH INTERIOR WALL CLADDING REPLACEMENT

23



NORTH INTERIOR WALL CLADDING REPLACEMENT

24

R.J.E. RENAISSANCE CENTER

PHASE-II MODERNIZATION
of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

PAUL STRESING ASSOCIATES, INC.

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PHONE: 904.886.4600 FAX: 904.886.4601
REGISTRATION NO.: AR0013985 - CA NO. AA0003377

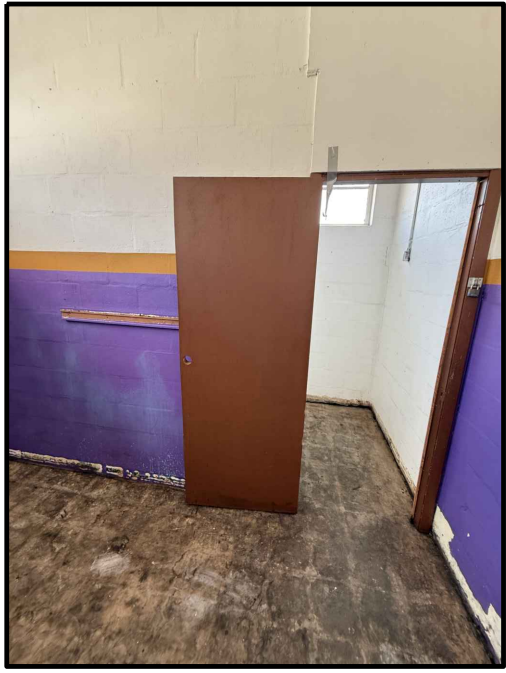
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KC/JMA
DATE:
07/14/25
PROJECT NO.:
24-853

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LIC. NO. AR0013985

SHEET NO.
A.4.1

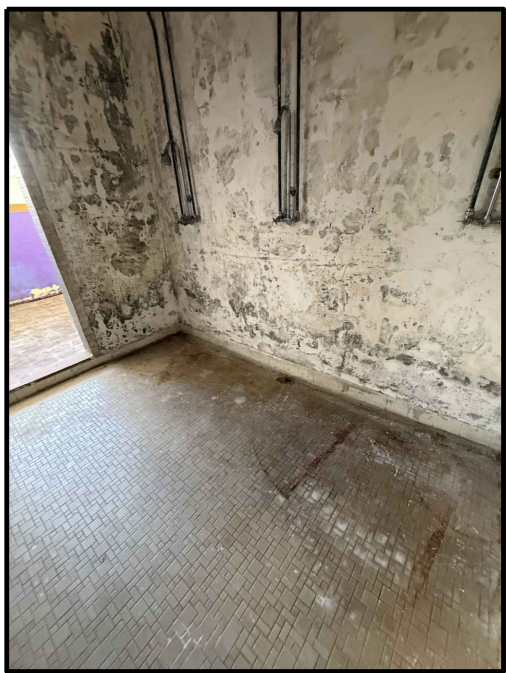
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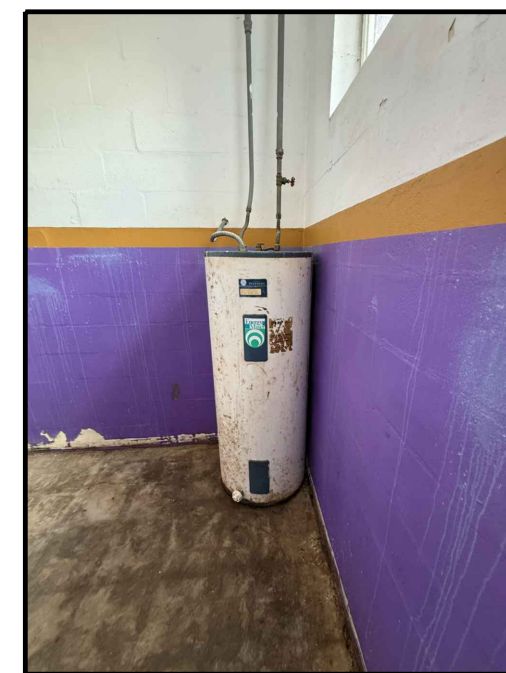
EXISTING CONDITION



EXISTING CONDITION



EXISTING CONDITION



EXISTING CONDITION

PHASE-III MODERNIZATION of the EXISTING GYMNASIUM

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DRAWN BY:
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PROJECT NO
24-853

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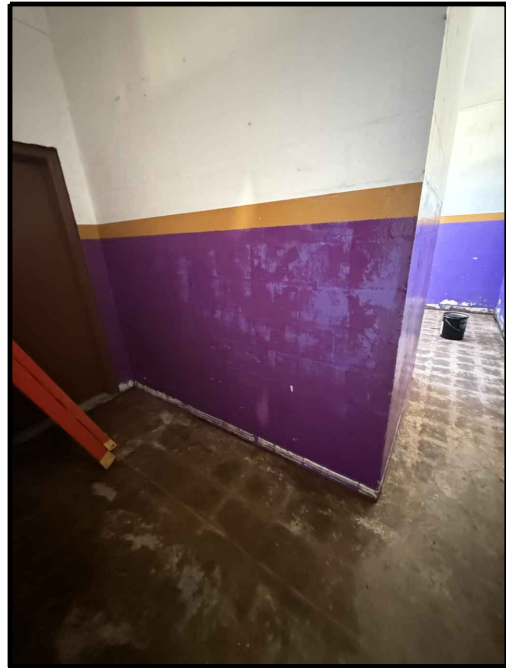


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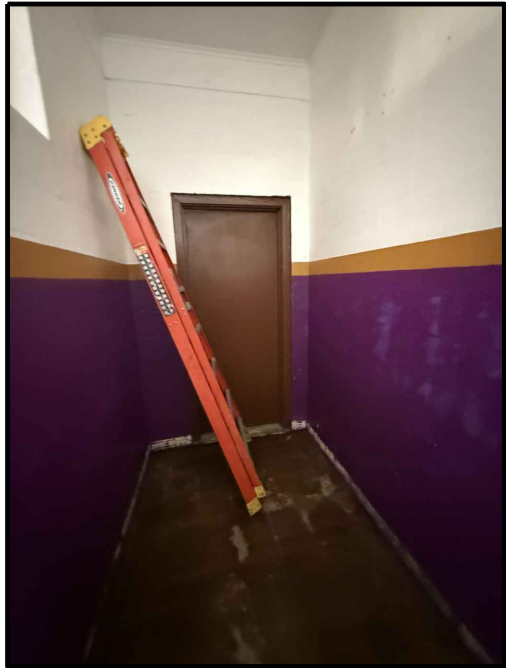
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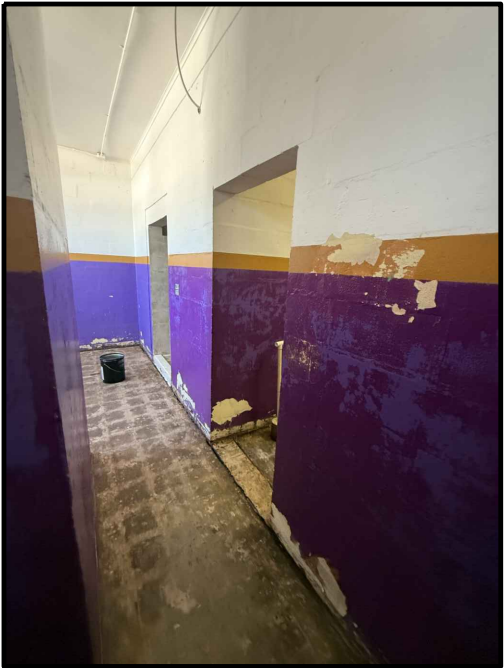
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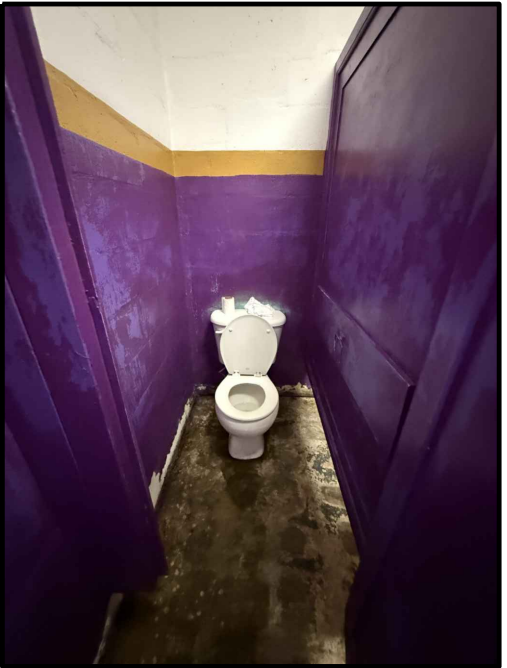
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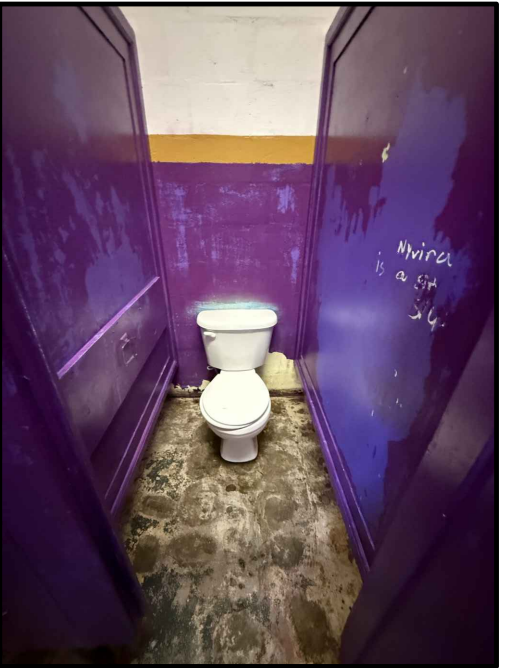
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75




EXISTING CONDITION

76



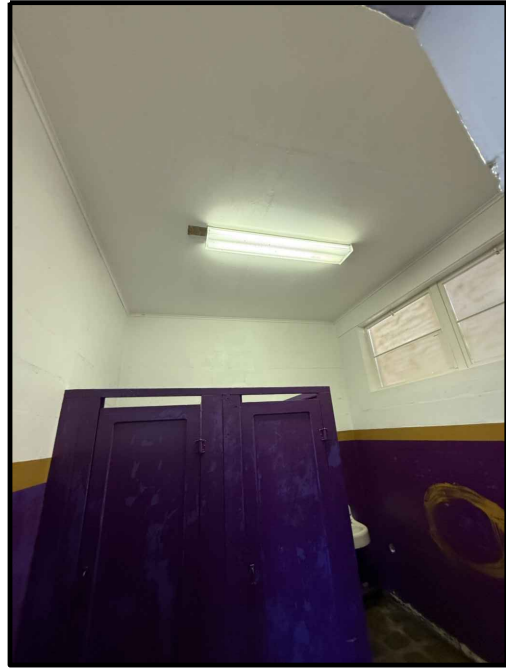
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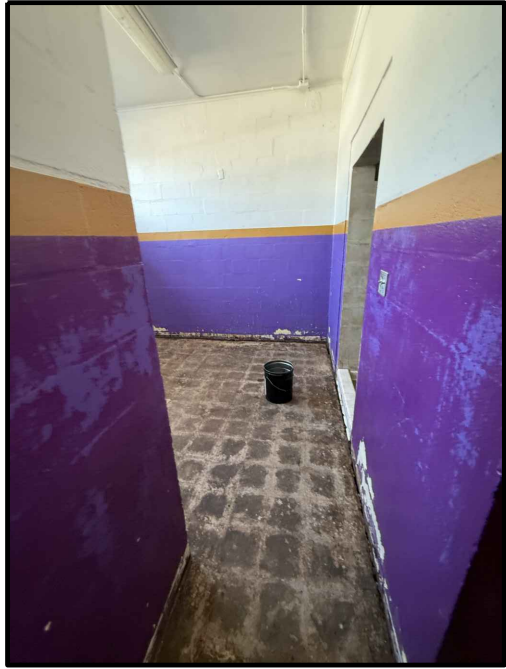
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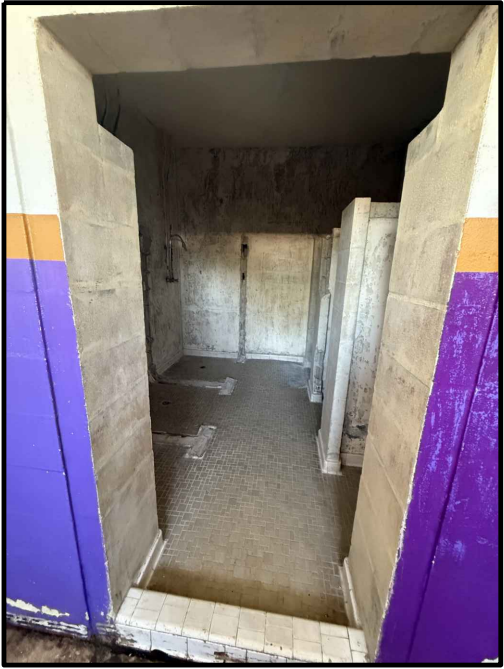
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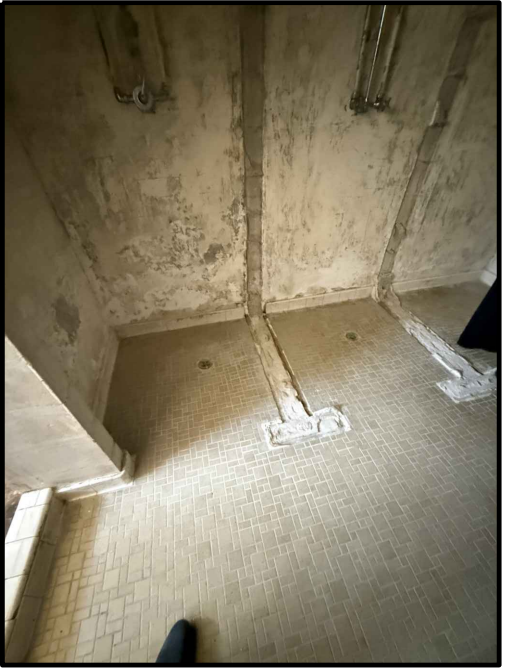
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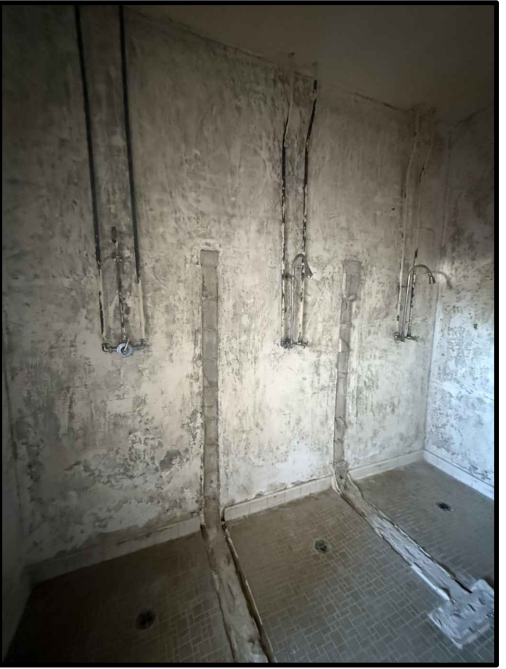
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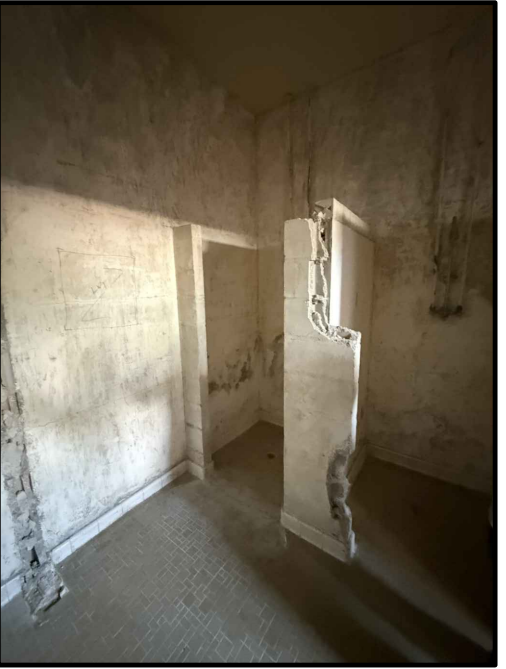
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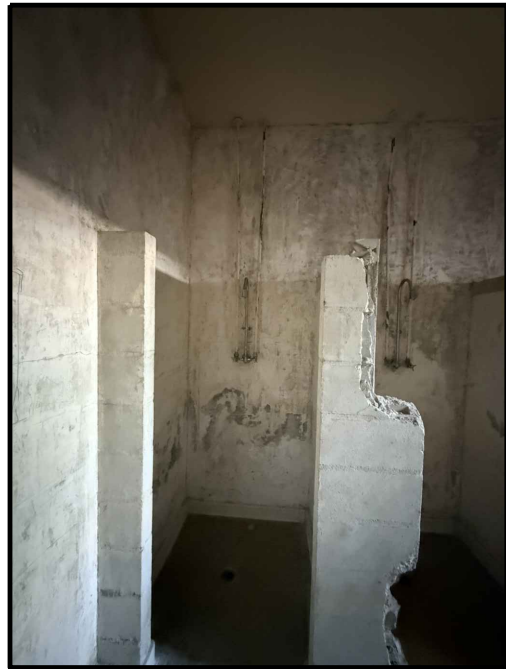
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83




EXISTING CONDITION

84



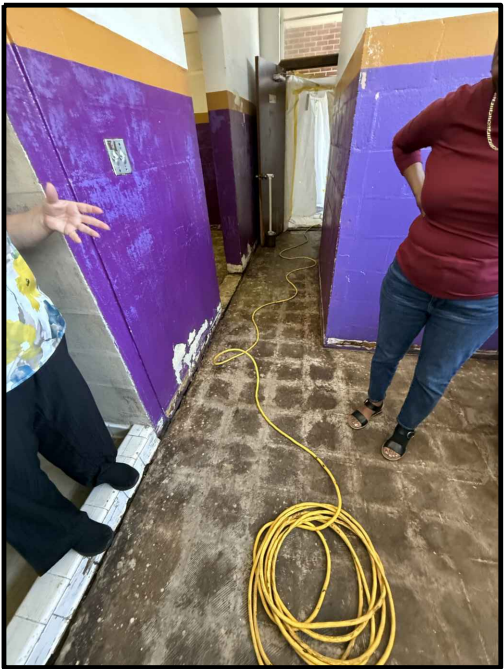
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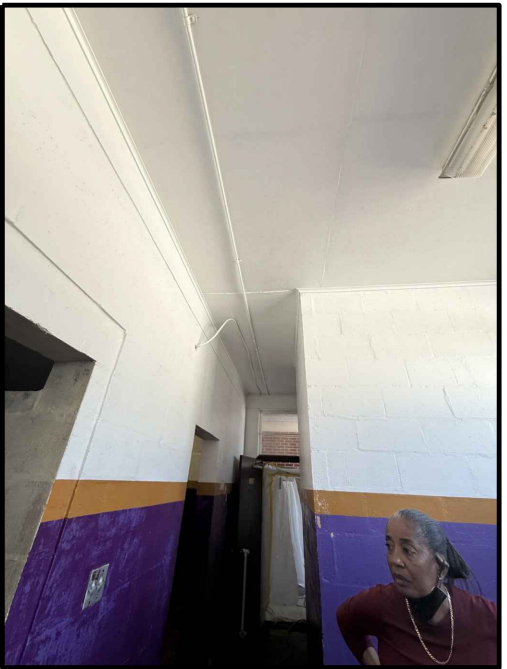
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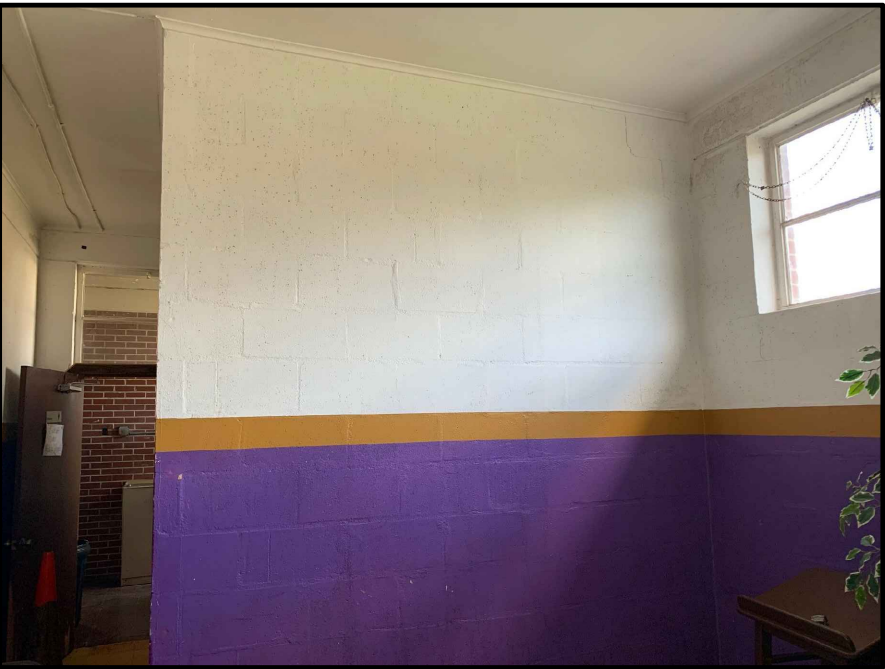
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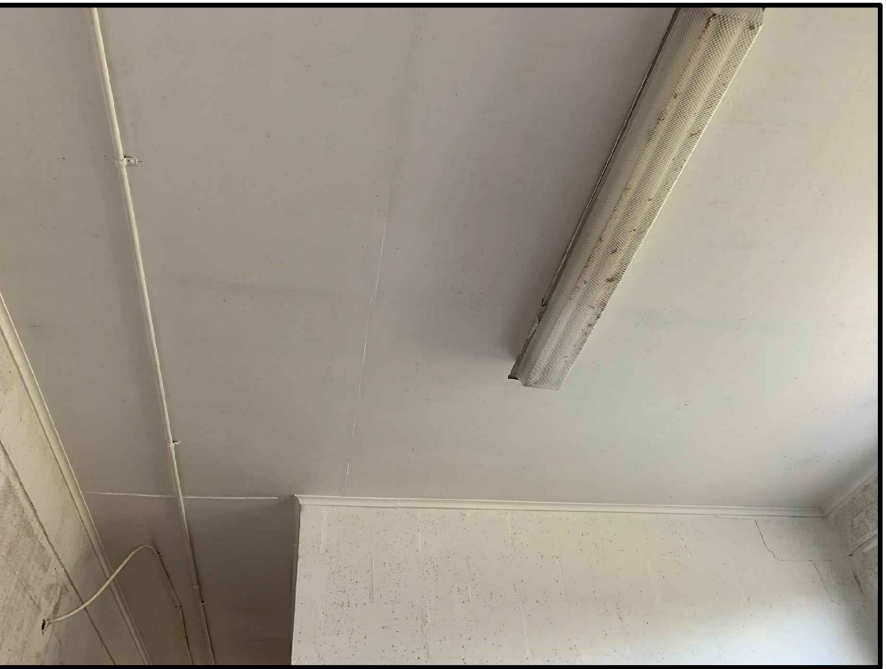
EXISTING CONDITION

88



EXISTING CONDITION

89




EXISTING CONDITION

90

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SHEET NO.

A.4.4

R.J.E. RENAISSANCE CENTER

PHASE-III MODERNIZATION
of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

PAUL STRESING ASSOCIATES, INC.

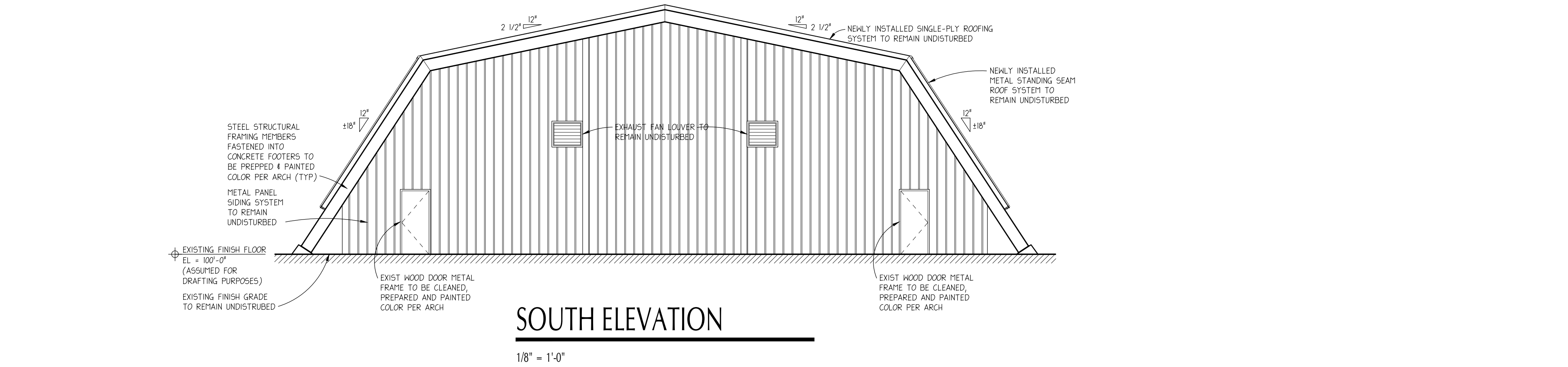
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DRAWN BY:
KC/JMA
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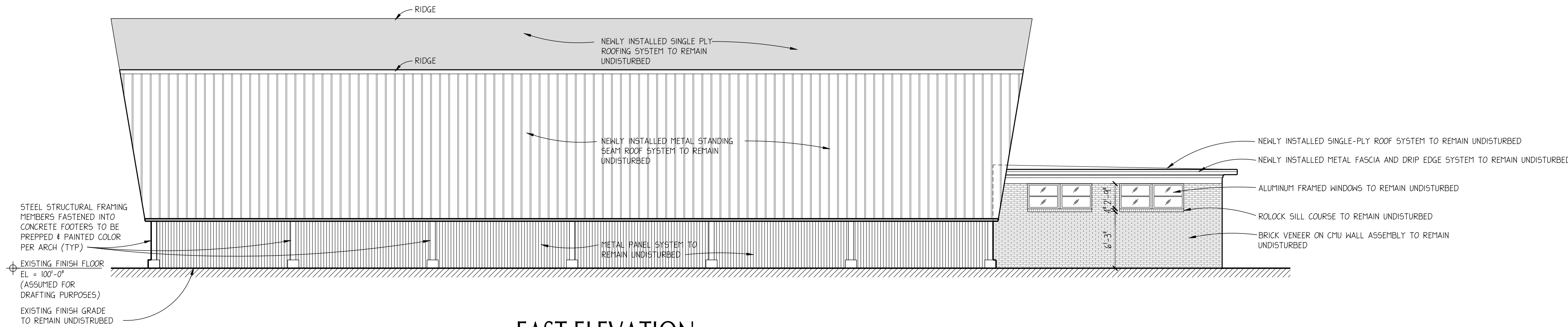
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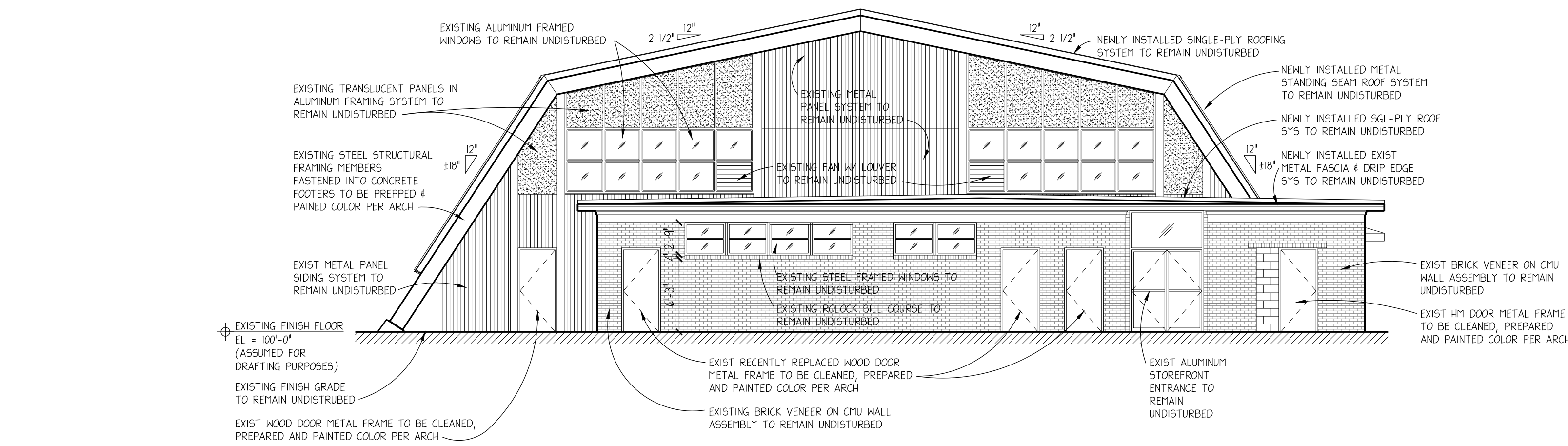
SOUTH ELEVATION

1/8" = 1'-0"



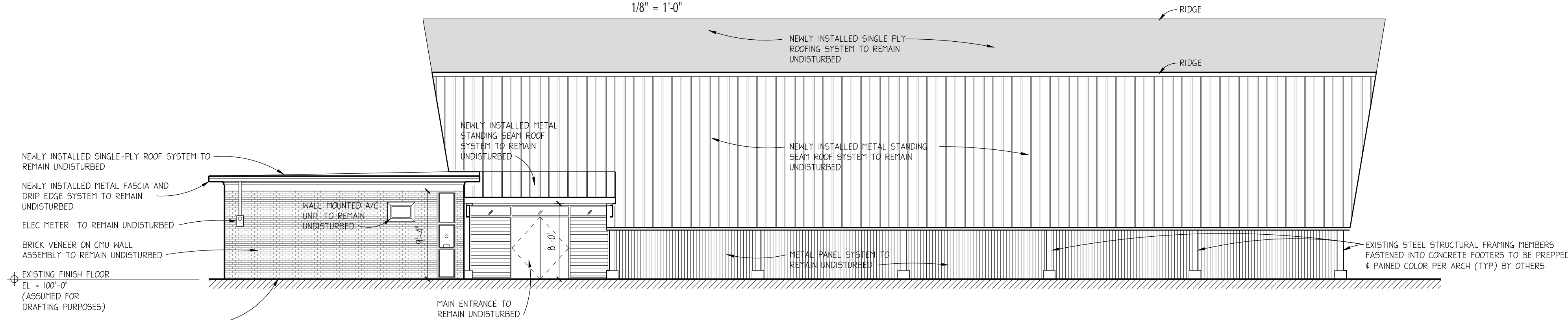
EAST ELEVATION

1/8" = 1'-0"



NORTH ELEVATION

1/8" = 1'-0"



WEST ELEVATION

1/8" = 1'-0"

*NOTE: REFER TO
PHOTOGRAPHIC
DOCUMENTATION
FOR EXISTING
CONDITIONS

DRAWN BY:
KC/JMA

DATE:
07/14/25

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24-853

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PHASE-III MODERNIZATION
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CITY OF STARKE, FLORIDA

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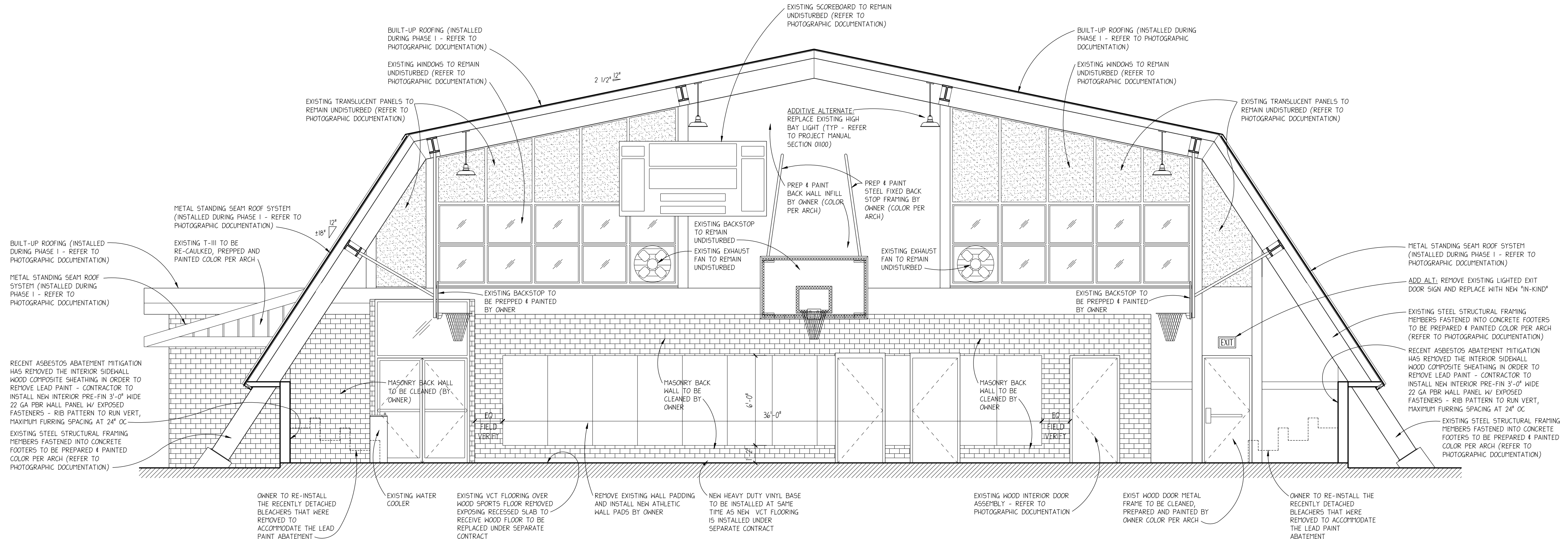
LIC. NO. AR0013985

SHEET NO.

A.5

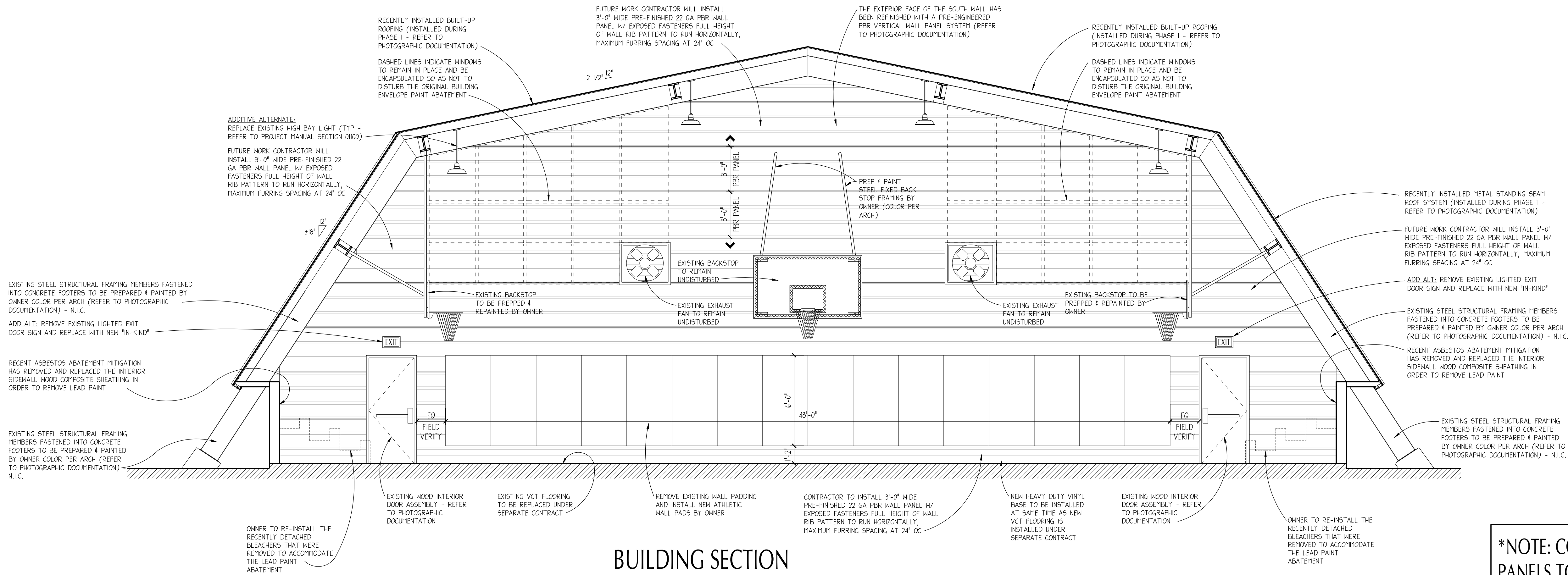
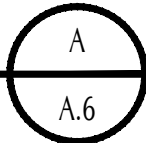
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BUILDING SECTION
PROPOSED SCOPE OF WORK

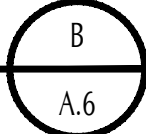
1/4" = 1'-0"



BUILDING SECTION
PROPOSED SCOPE OF WORK

1/4" = 1'-0"

NO WORK AT SOUTH ELEVATION



*NOTE: COLOR OF PBR WALL
PANELS TO BE SELECTED FROM
MANUFACTURER'S STANDARD
COLOR OPTIONS BY OWNER

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PHASE-III MODERNIZATION
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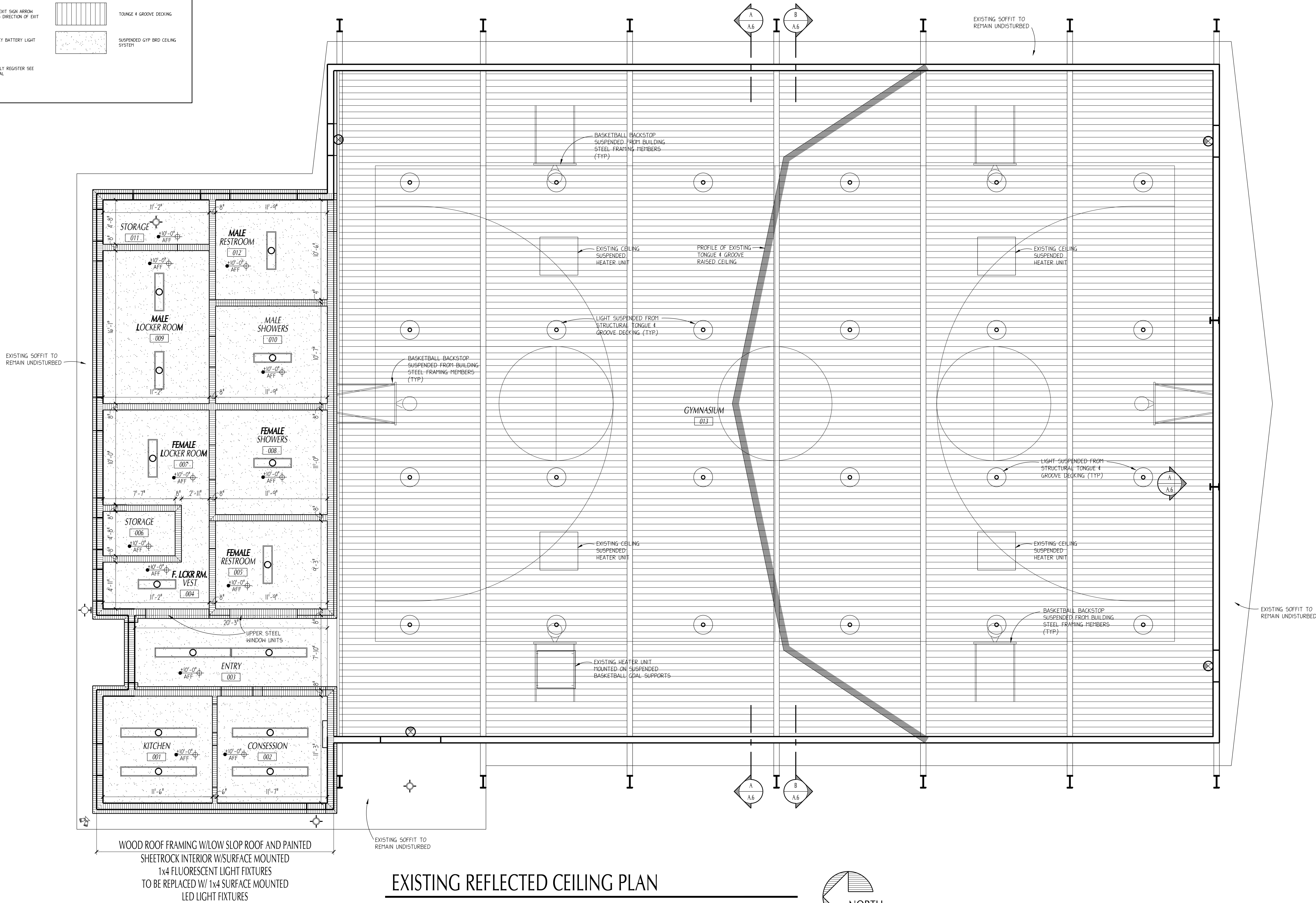
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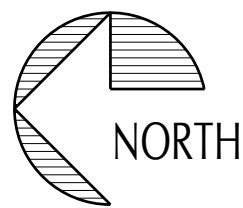
REFLECTED CEILING PLAN LEGEND

	1' x 1' LIGHT FIXTURE		CEILING MOUNTED LIGHT FIXTURE		AIR RETURN REGISTER SEE MECHANICAL
	2' x 2' LED LIGHT FIXTURE		WALL MOUNTED LED LIGHT FIXTURE		SURFACE MOUNTED EXHAUST FAN SEE MECHANICAL
	2' x 2' EMERGENCY LED LIGHT FIXTURE		WALL MOUNTED EMERGENCY LED LIGHT FIXTURE		LIGHTED EXHAUST FAN SEE MECHANICAL
	2' x 2' LED LIGHT FIXTURE w/ MULTI-COLOR FEATURE		SURFACE MOUNTED DOWNLIGHT FIXTURE		SMOKE DETECTOR
	2' x 4' LED LIGHT FIXTURE		SURFACE MOUNTED EMERGENCY DOWNLIGHT FIXTURE		HEAT DETECTOR
	2' x 4' EMERGENCY LED LIGHT FIXTURE		LIGHTED EXIT SIGN		SECURITY CAMERA
	WALL MOUNTED 4' LED LIGHT FIXTURE		LIGHTED EXIT SIGN ARROW INDICATED DIRECTION OF EXIT		TONGUE & GROOVE DECKING
	WALL MOUNTED 4' EMERGENCY LED LIGHT FIXTURE		EMERGENCY BATTERY LIGHT FIXTURE		SUSPENDED GYP BRD CEILING SYSTEM
	EXTERIOR FLOODLIGHT FIXTURE		A/C SUPPLY REGISTER SEE MECHANICAL		



EXISTING REFLECTED CEILING PLAN

3/16" = 1'-0"



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PHASE-III MODERNIZATION
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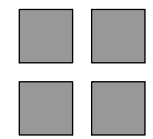
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SHEET NO.

A.7

PAUL STRESING ASSOCIATES, INC.



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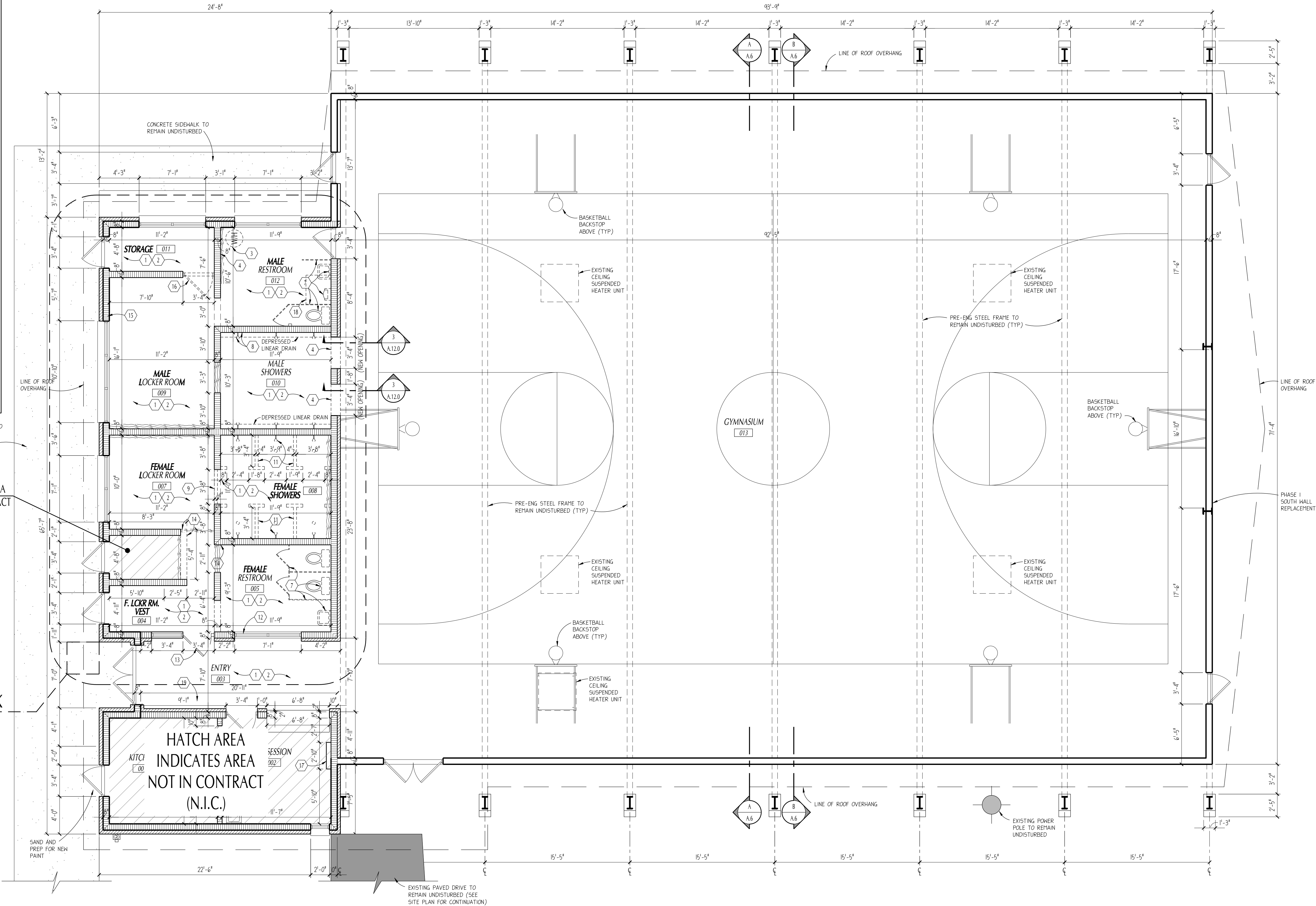
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GENERAL NOTES:

- THIS DRAWING WAS PRODUCED WITH SURVEY AND SITE INFORMATION PRODUCED BY THE OWNER.
- THIS INTENT OF THIS PHASE 3 SCOPE-OF-WORK WILL MODERNIZE AND UP-DATE THE RESTROOM AREAS TO ACCOMMODATE HANDICAP ACCESS BUILDING REQUIREMENTS WITH THE FOLLOWING IMPROVEMENTS:
 - CONVERT EXISTING FEMALE RESTROOM INTO A UNISEX ADA RESTROOM EASILY ACCESSIBLE BY THE PUBLIC.
 - REMODEL THE EXISTING FEMALE LOCKER ROOM ADDING LAVATORY AND CONVERTING THE EXISTING SHOWER ROOM INTO THREE TOILET STALLS.
 - MALE LOCKER ROOM TO BE CONVERTED INTO TOILET ROOM W/ 3 STALLS AND THE OLD WATER HEATER REMOVED AND REPLACED WITH (2) LAVATORIES.
 - THE EXISTING MALE SHOWER ROOM CONVERTED INTO A JANITORS CLOSET AND ATHLETIC STORAGE.
 - ALL FLOOR AREAS TO RECEIVE NEW FLOORING (SEE SCHEDULE) AND WALLS AND CEILING PATCHED AND PAINTED NEW PLUMBING CHASE WALLS TO BE LT. GA. MTL. FRAME W/ CEMENTITIOUS WALL BOARD AND CERAMIC WALL TILE AND PAINT.
- THE CONTRACTOR IS TO FIELD VERIFY AND FAMILIARIZE THEMSELVES WITH THE LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND SERVICE PRIOR TO COMMENCEMENT OF WORK. IF ANY DEVIATIONS TO INFORMATION PROVIDED IN THE AS-BUILT DRAWINGS OR AS SHOWN THESE DOCUMENTS IS ENCOUNTERED, THE CONTRACTOR IS TO CONTACT THE ARCHITECT AND OWNER IMMEDIATELY FOR DIRECTION.
- ALL UTILITY CONSTRUCTION MUST MEET STANDARDS OF THE CITY OF STARKE AND OF BRADFORD COUNTY.
- THE CONTRACTOR IS TO COORDINATE HIS SCHEDULE WITH CRITICAL TESTING DATES, SCHOOL STARTING AND FINISH DATES, WITH HIS SUBCONTRACTORS TO INSURE THAT ALL TRAFFIC DISRUPTIVE NOISE AND VIBRATIONS ARE CONDUCTED AT SCHEDULED TIMES. THESE DATES ARE TO BE ESTABLISHED DURING THE PRE-CONSTRUCTION MEETING.
- ALL LIFE SAFETY SYSTEMS ARE TO REMAIN FULLY FUNCTIONAL AT ALL TIMES WHEN THE FACILITY IS OCCUPIED BY THE STUDENTS.
- FENCED AREA FOR CONSTRUCTION STAGING SHALL BE DISCUSSED AND DESIGNATED AT THE PRE-CONSTRUCTION MEETING.
- SITE WATER SERVICE IS EXISTING AND DOCUMENTED IN THE PLUMBING DRAWINGS.
- IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE FIRE DEPARTMENT, AND THE AUTHORITY HAVING JURISDICTION. THE CONTRACTOR IS TO PROVIDE FIRE SAFETY PLANS FOR REVIEW PER THE MINIMUM CODE REQUIREMENTS OF THE 2022 EDITION OF THE NFPA 10 FIRE CODE.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE FIRE DEPARTMENT HAVING JURISDICTION TO MAINTAIN ACCESS FOR FIREFIGHTING EQUIPMENT WHEN LOCATING THEIR CONSTRUCTION EQUIPMENT & STAGING AREAS & TO MAINTAIN ACCESS TO FIRE HYDRANT LOCATIONS & OTHER WATER SUPPLIES FOR FIREFIGHTING OPERATIONS (FBC-B-107.3.5).

HATCH AREA
INDICATES AREA
NOT IN CONTRACT
(N.I.C.)

SCOPE-OF-WORK
THIS AREA



DEMOLITION FLOOR PLAN

3/16" = 1'-0"

DEMOLITION NOTES

- REMOVE ALL CEILING MOUNTED EQUIPMENT (INCLUDING BUT NOT LIMITED TO 1x4 FLUORESCENT LIGHT FIXTURES, MECHANICAL EQUIPMENT, ETC.). COORD W/ ELECTRICAL DRAWINGS. REMOVE EXISTING GYPSUM BOARD CEILING & PREPARE TO INSTALL NEW 1/2" GYPSUM BOARD CEILING WITH LEVEL 4 SMOOTH FINISH.
- PREP EXIST FLOORING AND BASE. NOTE EXISTING ABATEMENT HAS REMOVED THE EXISTING VCT FLOORING, PREPARE EXPOSED CONC SLAB AND WALL BASE AS NEEDED TO RECEIVE NEW QUARTZ FLOURED EPOXY FLOORING AND BASE (SEE ROOM FINISH SCHEDULE FOR NEW FINISHES).
- WATER HEATER TO BE REMOVED AND CAP ALL LINES (COORDINATE WITH PLUMBING), RELOCATE TO NEW JANITORIAL CLOSET.
- CAREFULLY & NEATLY SAW CUT & REMOVE A 3'-4" W X 7'-4 1/4" PORTION OF THE CMU WALL TO ACCOMMODATE ACCESS BETWEEN THE VESTIBULE AND THE RENOVATED MALE RESTROOM. ONCE DETS 1 & 2 ON DWG SHEET A.13.1 FOR HEADER CONDITION HAS BEEN SUCCESSFULLY COMPLETED, PATCH ALL EXPOSED SURFACES AS REQ'D TO MATCH EXIST ADJACENT SURFACES & PREPARE TO RECEIVE NEW.
- CAREFULLY & NEATLY SAW CUT & REMOVE A 3'-4" W X 7'-4 1/4" PORTION OF THE CMU WALL TO ACCOMMODATE PROPOSED H. M. DOOR FRAME, DOOR & MISC INCIDENTALS. ONCE DETS 1 & 2 ON DWG SHEET A.13.1 FOR HEADER CONDITION HAVE BEEN SUCCESSFULLY COMPLETED, PATCH ALL EXPOSED SURFACES AS REQ'D TO MATCH EXIST ADJACENT SURFACES & PREPARE TO RECEIVE NEW FINISHES. NEW LINTEL ANGLE TO BE COVERED W/ SHEETROCK TO DRESS OUT. (SEE RENOVATED FLOOR PLAN).
- DASHED LINES INDICATE DOOR, FRAME & MISCELLANEOUS INCIDENTALS TO BE REMOVED IN ITS ENTIRETY - PREPARE TO RECEIVE NEW HOLLOW METAL FRAMED WOOD DOOR (SEE RENOVATED PLAN).
- DASHED LINES INDICATE EXISTING PLUMBING FIXTURES AND TOILET PARTITION TO BE REMOVED IN THEIR ENTIRETY - CAP ALL LINES BELOW SLAB - PREPARE EXPOSED SURFACES TO RECEIVE NEW FINISHES, NEW PLUMBING FIXTURES, NEW TOILET PARTITIONS, AND NEW WALL MOUNTED EQUIPMENT (SEE RENOVATED FLOOR PLAN).
- CAREFULLY AND NEATLY SAW CUT & REMOVE EXISTING CMU PARTITION WALL AND ASSOCIATED.
- HOLLOW METAL FRAMED METAL DOOR & MISC INCIDENTALS TO BE REMOVED IN THEIR ENTIRETY. PREPARE OPENING TO RECEIVE NEW ALUMINUM STOREFRONT FRAMED DOOR W/ PANIC HARDWARE (SEE RENOVATED FLOOR PLAN & DOOR SCHEDULE).
- CAREFULLY AND NEATLY SAW CUT & REMOVE EXISTING CMU SHOWER PARTITION WALL AND ASSOCIATED PLUMBING - PREPARE EXPOSED SURFACES TO RECEIVE NEW FINISHES (SEE RENOVATED FLOOR PLAN).
- DASHED LINES INDICATE WINDOW UNIT ABOVE TO BE REMOVED IN ITS ENTIRETY. PREPARE A PORTION OF THE OPENING TO RECEIVE NEW METAL STUD FRAMED INFILL W/ 5/8" IMPACT RESISTANT SHEETROCK WITH LEVEL 4 SMOOTH FINISH. A PORTION OF THE WALL BELOW THE WINDOW OPENING IS TO BE CAREFULLY & NEATLY SAW CUT & REMOVED. ONCE REMOVED, TO ACCOMMODATE A NEW ALUMINUM STOREFRONT FRAMED DOOR W/ CLERESTORY PANEL ABOVE AS ILLUSTRATED IN FRAME TYPE '3' ON DETAIL 2/A.13 (FIELD VERIFY EXISTING ROUGH OPENING AND ADJUST AS REQUIRED).
- CAREFULLY AND NEATLY SAW CUT REMOVE 8" CMU WALL ASSEMBLY AS INDICATED BY DASHED LINES. PATCH AND PREPARE EXPOSED SURFACES AS REQUIRED FOR NEW FINISHES (SEE RENOVATED FLOOR PLAN AND RENOVATED REFLECTED CEILING PLAN AND ROOM FINISH SCHEDULE).
- CAREFULLY & NEATLY SAW CUT & REMOVE A PORTION OF THE ALUMINUM FRAMED WINDOW (SEE FRAME TYPE '1' ON DETAIL 2/A.13). ONCE REMOVED, CAREFULLY AND NEATLY SAW CUT AND REMOVE A PORTION OF THE CMU AND BRICK VENEER MASONRY WALL BELOW AS REQUIRED TO ACCOMMODATE A NEW ALUMINUM STOREFRONT FRAMED DOOR W/ CLERESTORY PANEL ABOVE.
- CAREFULLY AND NEATLY REMOVE HOLLOW METAL FRAME, WOOD DOOR, AND MISCELLANEOUS INCIDENTALS. PATCH AND PREPARE ROUGH OPENING FOR NEW 8" CMU INFILL AS ILLUSTRATED IN THE RENOVATED FLOOR PLAN.
- EXISTING ELECTRICAL PANEL NOT TO BE DISTURBED IN THIS PHASE, FUTURE PHASE WILL REMOVE AND REPLACE.

GENERAL NOTES:

- IT SHOULD BE NOTED THAT EVERY REASONABLE EFFORT HAS BEEN TAKEN TO DOCUMENT EXISTING CONDITIONS AND THAT PHOTOGRAPHIC DOCUMENTATION HAS BEEN INCLUDED IN THESE DOCUMENTS. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO TOUR THE FACILITY & FAMILIARIZING THEMSELVES WITH ALL SITE CONDITIONS TO ELIMINATE CLAIMS OF UNFORESEEN.
- EXISTING CONDITIONS ARE ASSUMED & FIELD CONDITIONS MAY DIFFER; CONTRACTOR RESPONSIBLE FOR FIELD VERIFICATION & REPORTING ANY DISCREPANCIES TO THE OWNER & ARCHITECT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- THE ELECTRICAL CONTRACTOR IS TO FIELD VERIFY LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND SERVICES PRIOR TO COMMENCEMENT OF WORK. IF ANY DEVIATIONS TO INFORMATION SHOWN IS ENCOUNTERED, CONTRACTOR IS TO CONTACT THE ARCH. AND OWNER IMMEDIATELY FOR DIRECTION.
- CONTRACTOR IS RESPONSIBLE FOR THE REPAIR OF ANY AND ALL AREAS DISTURBED AS A RESULT OF THE NEW CONSTRUCTION AS DESCRIBED IN THE SCOPE OF WORK AND IS TO RESTORE AFFECTED AREAS TO CONDITION SIMILAR TO WHICH WAS PRESENT PRIOR TO CONSTRUCTION.

DRAWN BY:
KC / JMA

DATE:
07/14/25

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24-853

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R.J.E. RENAISSANCE CENTER

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LIC. NO. AR0013985

SHEET NO.

A.8

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 - CONVERT EXISTING FEMALE RESTROOM INTO A UNISEX ADA RESTROOM EASILY ACCESSIBLE BY THE PUBLIC.
 - REMODEL THE EXISTING FEMALE LOCKER ROOM ADDING LAVATORY AND CONVERTING THE EXISTING SHOWER ROOM INTO THREE TOILET STALLS.
 - MALE LOCKER ROOM TO BE CONVERTED INTO TOILET ROOM W/ 3 STALLS AND THE OLD WATER HEATER REMOVED AND REPLACED WITH (2) LAVATORIES.
 - THE EXISTING MALE SHOWER ROOM CONVERTED INTO A JANITORS CLOSET AND ATHLETIC STORAGE.
 - ALL FLOOR AREAS TO RECEIVE NEW FLOORING (SEE SCHEDULE) AND WALLS AND CEILING PATCHED AND PAINTED NEW PLUMBING CHASE WALLS TO BE LT. GA. MTL. FRAME W/ CEMENTITIOUS WALL BOARD AND CERAMIC WALL TILE AND PAINT.
- THE CONTRACTOR IS TO FIELD VERIFY AND FAMILIARIZE THEMSELVES WITH THE LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND SERVICE PRIOR TO COMMENCEMENT OF WORK. IF ANY DEVIATIONS TO INFORMATION PROVIDED IN THE AS-BUILT DRAWINGS OR AS SHOWN THESE DOCUMENTS IS ENCOUNTERED, THE CONTRACTOR IS TO CONTACT THE ARCHITECT AND OWNER IMMEDIATELY FOR DIRECTION.
- ALL UTILITY CONSTRUCTION MUST MEET STANDARDS OF THE CITY OF STARKE AND OF BRADFORD COUNTY.
- THE CONTRACTOR IS TO COORDINATE HIS SCHEDULE WITH CRITICAL TESTING DATES, SCHOOL STARTING AND FINISH DATES, WITH HIS SUBCONTRACTORS TO INSURE THAT ALL TRAFFIC DISRUPTIVE NOISE AND VIBRATIONS ARE CONDUCTED AT SCHEDULED TIMES. THESE DATES ARE TO BE ESTABLISHED DURING THE PRE-CONSTRUCTION MEETING.
- ALL LIFE SAFETY SYSTEMS ARE TO REMAIN FULLY FUNCTIONAL AT ALL TIMES WHEN THE FACILITY IS OCCUPIED BY THE STUDENTS.
- FENCED AREA FOR CONSTRUCTION STAGING SHALL BE DISCUSSED AND DESIGNATED AT THE PRE-CONSTRUCTION MEETING.
- SITE WATER SERVICE IS EXISTING AND DOCUMENTED IN THE PLUMBING DRAWINGS.
- IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COORDINATE THEIR WORK WITH THE FIRE DEPARTMENT, AND THE AUTHORITY HAVING JURISDICTION. THE CONTRACTOR IS TO PROVIDE FIRE SAFETY PLANS FOR REVIEW PER THE MINIMUM CODE REQUIREMENTS OF THE 2022 EDITION OF THE NFPA 10 FIRE CODE.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE FIRE DEPARTMENT HAVING JURISDICTION TO MAINTAIN ACCESS FOR FIRE FIGHTING EQUIPMENT WHEN LOCATING THEIR CONSTRUCTION EQUIPMENT & STAGING AREAS & TO MAINTAIN ACCESS TO FIRE HYDRANT LOCATIONS & OTHER WATER SUPPLIES FOR FIRE FIGHTING OPERATIONS (FBC-B 107.3.5).

HATCH AREA
INDICATES AREA
NOT IN CONTRACT
(N.I.C.)

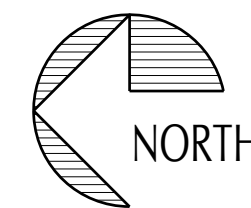
EXISTING SIDEWALK TO
REMAIN UNDISTURBED

SCOPE-OF-WORK
THIS AREA

HATCH AREA
INDICATES AREA
NOT IN CONTRACT
(N.I.C.)

PROPOSED FLOOR PLAN

3/16" = 1'-0"



CONSTRUCTION NOTES:

- IT SHOULD BE NOTED THAT EVERY REASONABLE EFFORT HAS BEEN TAKEN TO DOCUMENT EXISTING CONDITIONS AND THAT PHOTOGRAPHIC DOCUMENTATION HAS BEEN INCLUDED IN THESE DOCUMENTS. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO TOUR THE FACILITY & FAMILIARIZING THEMSELVES WITH ALL SITE CONDITIONS TO ELIMINATE CLAIMS OF UNFORESEEN.
- EXISTING CONDITIONS ARE ASSUMED & FIELD CONDITIONS MAY DIFFER. CONTRACTOR RESPONSIBLE FOR FIELD VERIFICATION & REPORTING ANY DISCREPANCIES TO THE OWNER & ARCHITECT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- THE ELECTRICAL CONTRACTOR TO FIELD VERIFY LOCATION OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND SERVICES PRIOR TO COMMENCEMENT OF WORK. IF ANY DEVIATIONS TO INFORMATION SHOWN IS ENCOUNTERED, CONTRACTOR IS TO CONTACT THE ARCH. AND OWNER IMMEDIATELY FOR DIRECTION.
- CONTRACTOR IS RESPONSIBLE FOR THE REPAIR OF ANY AND ALL AREAS DISTURBED AS A RESULT OF THE NEW CONSTRUCTION AS DESCRIBED IN THE SCOPE OF WORK AND IS TO RESTORE AFFECTED AREAS TO CONDITION SIMILAR TO WHICH WAS PRESENT PRIOR TO CONSTRUCTION.
- ANY INTERRUPTION OF THE EXIST'G SERVICES IS TO BE COORDINATED WITH THE FACILITIES DIRECTOR SO AS TO MINIMIZE INCONVENIENCES.
- THE CONTRACTOR IS TO COORDINATE HIS SCHEDULE WITH THEIR SUBCONTRACTORS TO INSURE THAT ALL TRAFFIC DISRUPTIVE NOISE AND VIBRATIONS ARE CONDUCTED AT SCHEDULED TIMES.
- ALL LIFE SAFETY SYSTEMS ARE TO REMAIN FULLY FUNCTIONAL AT ALL TIMES WHEN THE FACILITY IS OCCUPIED.
- ASSUMED EXISTING CMU WALLS TO HAVE FILLED CELL WITH ASSUMED EXISTING VERTICAL REINFORCING. CONTRACTOR TO FIELD VERIFY AND IF FOUND NOT TO BE PRESENT, THEN CONTRACTOR IS TO DRILL AND EPOXY GROUT NEW #50 VERTICAL REINFORCING IN CELL AND FILL CELL SOLID WITH GROUT FULL HEIGHT OF EXISTING CMU WALL ASSEMBLY.
- FIELD VERIFY EXISTING CONDITIONS @ NEW DOOR OPENING BEING CUT BELOW THE EXISTING HIGH WINDOW. IF FOUND NOT TO BE PRESENT, IF LOAD BEARING THE CONTRACTOR IS TO DRILL & EPOXY GROUT NEW #50 VERT REINF & FILL CELL SOLID W/ GROUT @ EA NEW JAMB OPENING.

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KC / JMA
DATE:
07/14/25
PROJECT NO:
24-853

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REGISTRATION NO. AR0013985 CA NO. AA0003377

R.J.E. RENAISSANCE CENTER
PHASE-III MODERNIZATION
of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

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LIC. NO. AR0013985

SHEET NO.

A.9

ANY MODIFICATIONS TO THESE PLANS OR REUSE OF THESE PLANS MUST BE APPROVED BY AND SIGNED BY THE ARCHITECT.

REFLECTED CEILING PLAN LEGEND

	1' x 1' LIGHT FIXTURE		CEILING MOUNTED LIGHT FIXTURE		AIR RETURN REGISTER SEE MECHANICAL
	2' x 2' LED LIGHT FIXTURE		WALL MOUNTED LED LIGHT FIXTURE		SURFACE MOUNTED EXHAUST FAN SEE MECHANICAL
	2' x 2' EMERGENCY LED LIGHT FIXTURE		WALL MOUNTED EMERGENCY LED LIGHT FIXTURE		LIGHTED EXHAUST FAN SEE MECHANICAL
	2' x 2' LED LIGHT FIXTURE W/ MULTI-COLOR FEATURE		SURFACE MOUNTED DOWNLIGHT FIXTURE		SMOKE DETECTOR
	2' x 4' LED LIGHT FIXTURE		SURFACE MOUNTED EMERGENCY DOWNLIGHT FIXTURE		HEAT DETECTOR
	2' x 4' EMERGENCY LED LIGHT FIXTURE		LIGHTED EXIT SIGN		SECURITY CAMERA
	WALL MOUNTED 4' LED LIGHT FIXTURE		LIGHTED EXIT SIGN WITH ARROW INDICATES DIRECTION OF EXIT		TONGUE & GROOVE DECKING
	WALL MOUNTED 4' EMERGENCY LED LIGHT FIXTURE		EMERGENCY BATTERY LIGHT FIXTURE		SUSPENDED GYP BRD CEILING SYSTEM
	EXTERIOR FLOODLIGHT FIXTURE		A/C SUPPLY REGISTER SEE MECHANICAL		

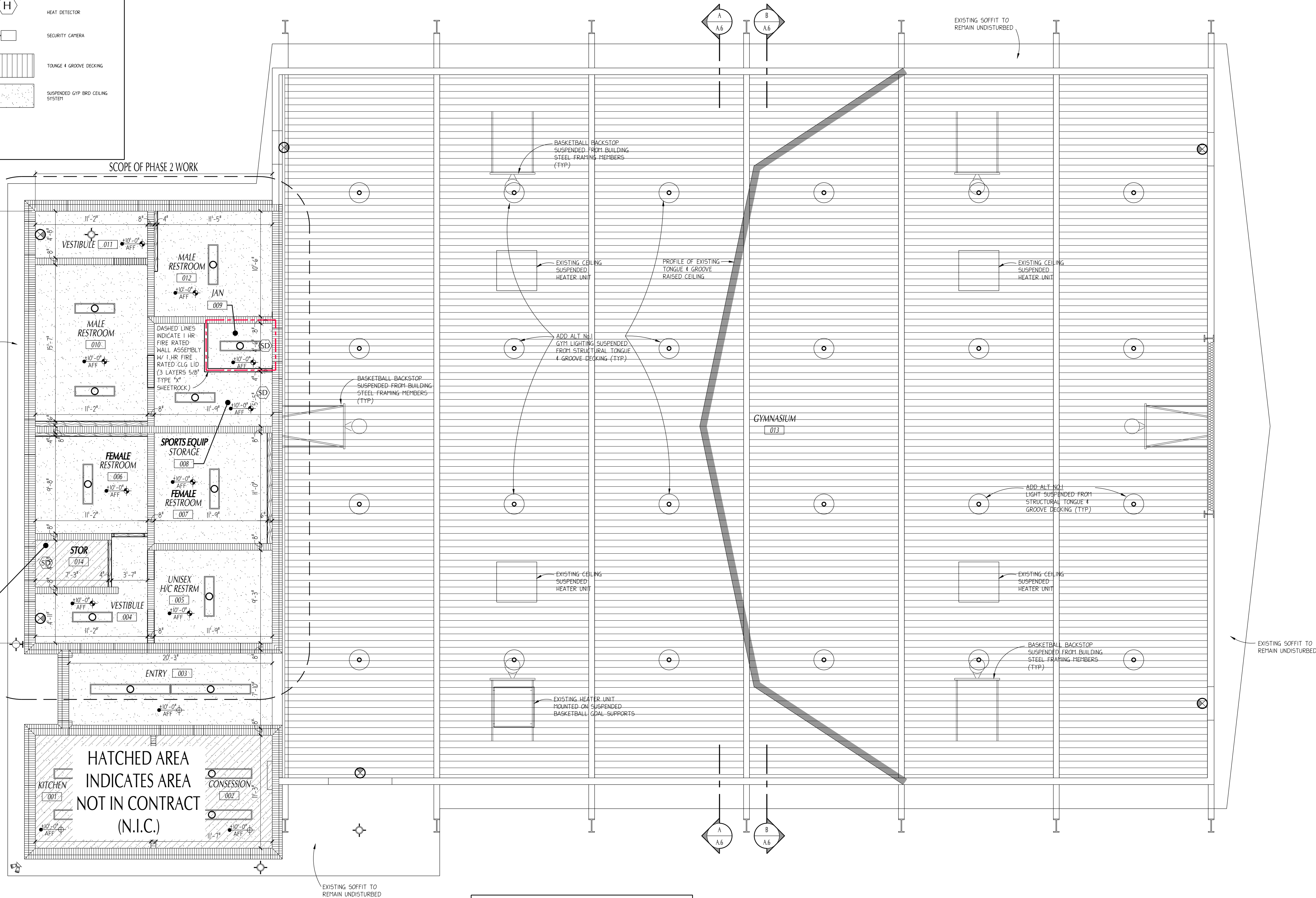
GENERAL NOTES:

- THIS DRAWING WAS PRODUCED WITH SURVEY AND SITE INFORMATION PRODUCED BY THE OWNER.
- THIS INTENT OF THIS PHASE 3 SCOPE-OF-WORK WILL MODERNIZE AND UP-DATE THE RESTROOM AREAS TO ACCOMMODATE HANDICAP ACCESS BUILDING REQUIREMENTS WITH THE FOLLOWING IMPROVEMENTS:
 - CONVERT EXISTING FEMALE RESTROOM INTO A UNISEX ADA RESTROOM EASILY ACCESSIBLE BY THE PUBLIC.
 - REMODEL THE EXISTING FEMALE LOCKER ROOM ADDING LAVATORY AND CONVERTING THE EXISTING SHOWER ROOM INTO THREE TOILET STALLS.
 - MALE LOCKER ROOM TO BE CONVERTED INTO TOILET ROOM W/ 3 STALLS AND THE OLD WATER HEATER REMOVED AND REPLACED WITH (2) LAVATORIES.
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HATCHED AREA INDICATES AREA NOT IN CONTRACT (N.I.C.)

SCOPE-OF-WORK THIS AREA

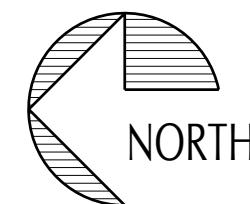
HATCHED AREA INDICATES AREA NOT IN CONTRACT (N.I.C.)



NOTE:
FUTURE PHASE 3 WILL CONSIST OF NEW ELECTRICAL AND RELATED LIFE SAFETY EFFORTS

PROPOSED REFLECTED CEILING PLAN

3/16\" = 1'-0"



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R.J.E. RENAISSANCE CENTER

PHASE-III MODERNIZATION
of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

REVISIONS
ITEM:

REV #:

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PSA

LIC. NO.: AR0013985

SHEET NO.

A.10

DRAWN BY:
KC/JMA

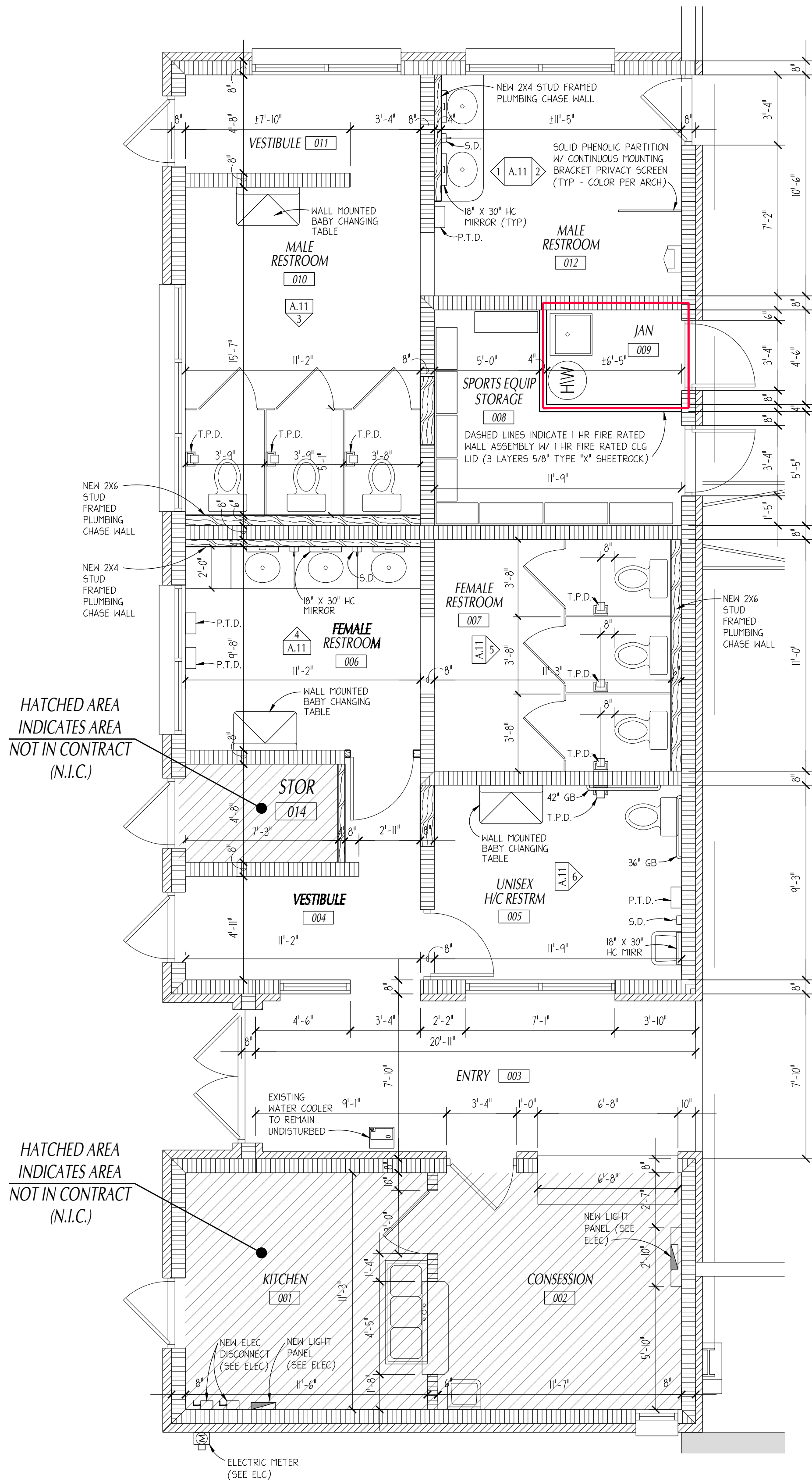
PAUL STRESING ASSOCIATES, INC.

DATE:
07/14/25

PROJECT NO:
24-853

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ALACHUA, FLORIDA 32615
E-MAIL: ps@paulstresingassociates.com
REGISTRATION NO.: AR0013985 CA, NC, AA0003377

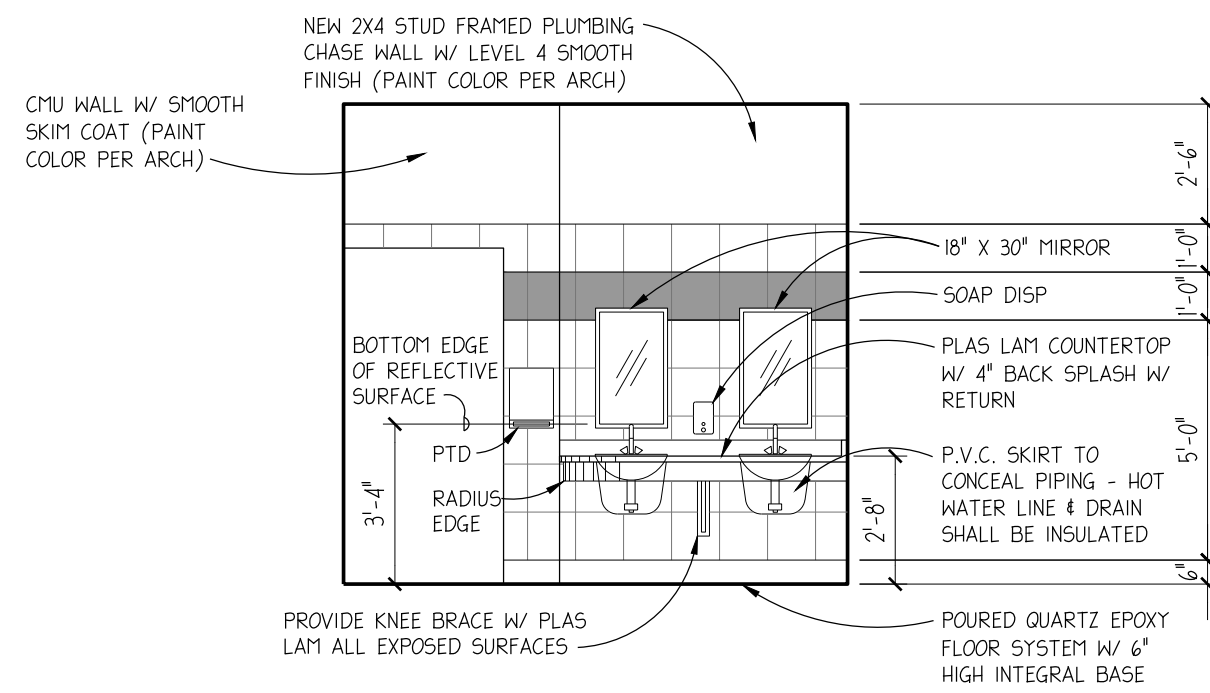
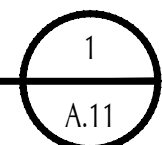
ANY MODIFICATIONS TO THESE PLANS OR REUSE OF THESE PLANS MUST BE APPROVED BY AND SIGNED BY THE ARCHITECT.



GYMNASIUM SUPPORT SPACES

1/4" = 1'-0"

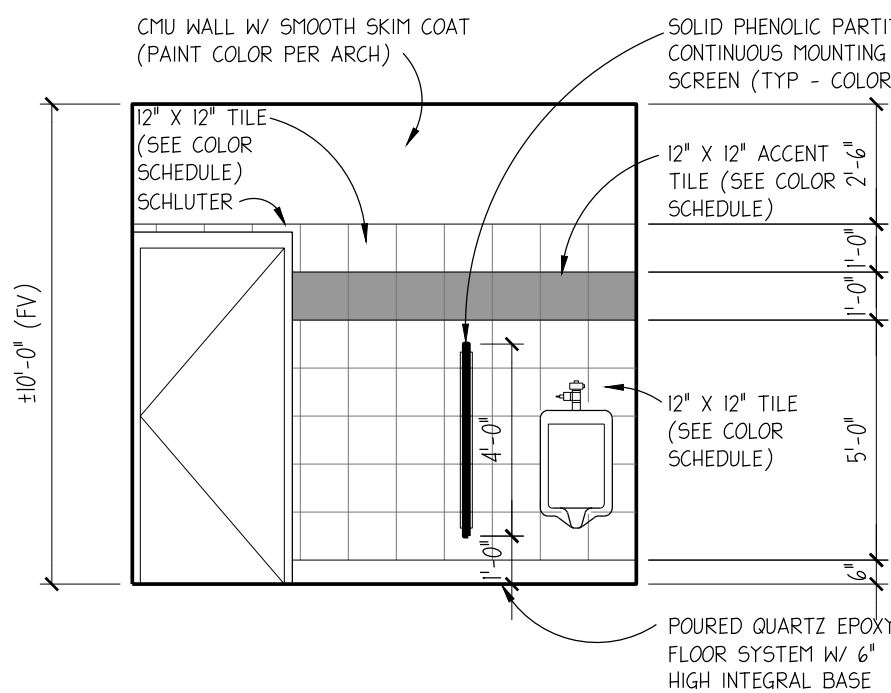
BUILDING - GYMNASIUM
BUILDING NO.5



MALE RESTROOM INT. ELEV. RM. #010

1/4" = 1'-0"

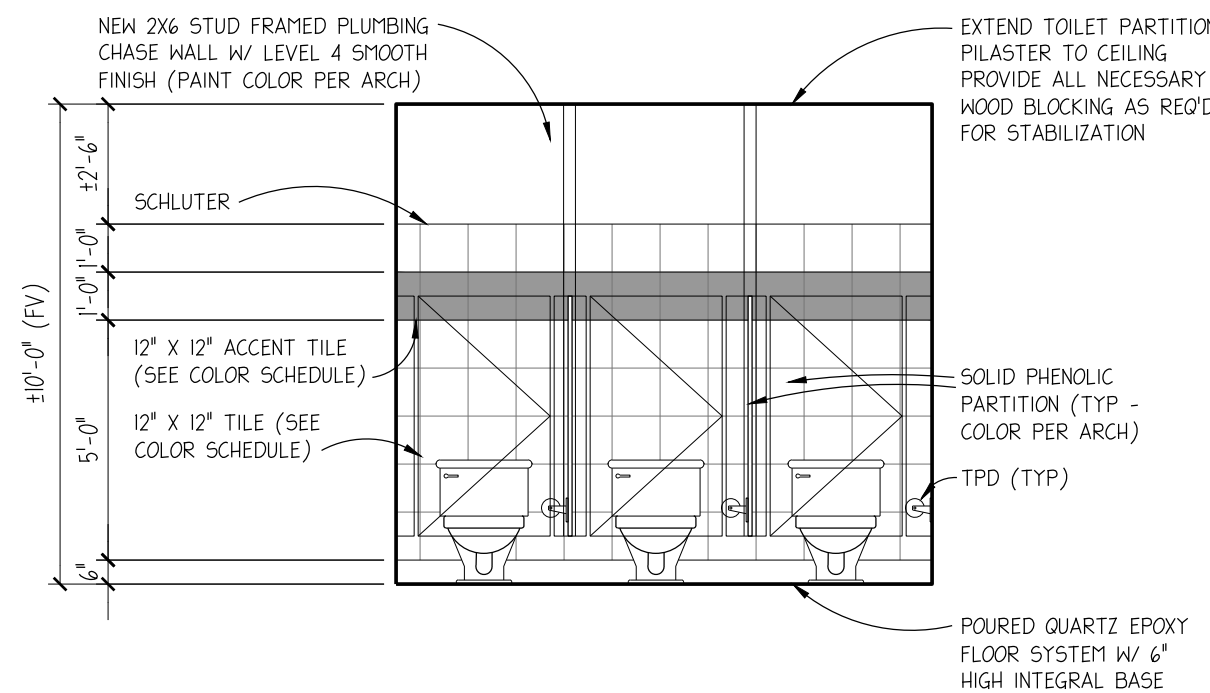
1/A.11



MALE RESTROOM INT. ELEV. RM. #010

1/4" = 1'-0"

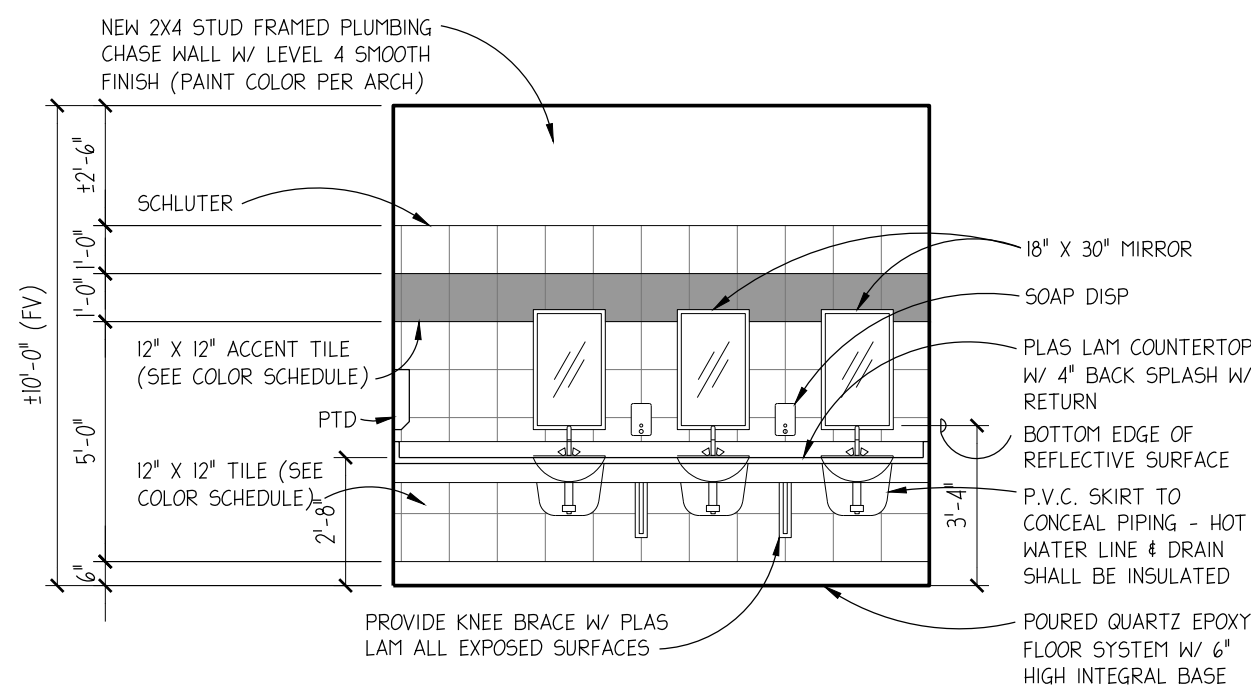
2/A.11



FEMALE RESTROOM INT. ELEV. RM. #010

1/4" = 1'-0"

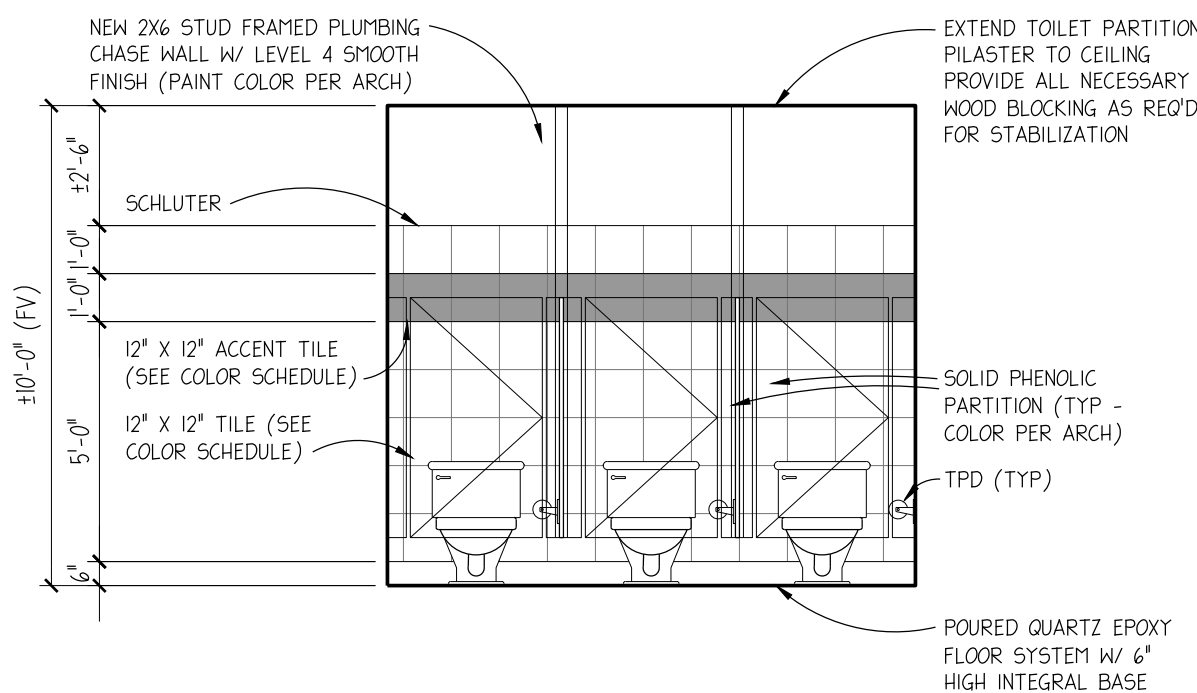
3/A.11



FEMALE RESTROOM INT. ELEV. RM. #004

1/4" = 1'-0"

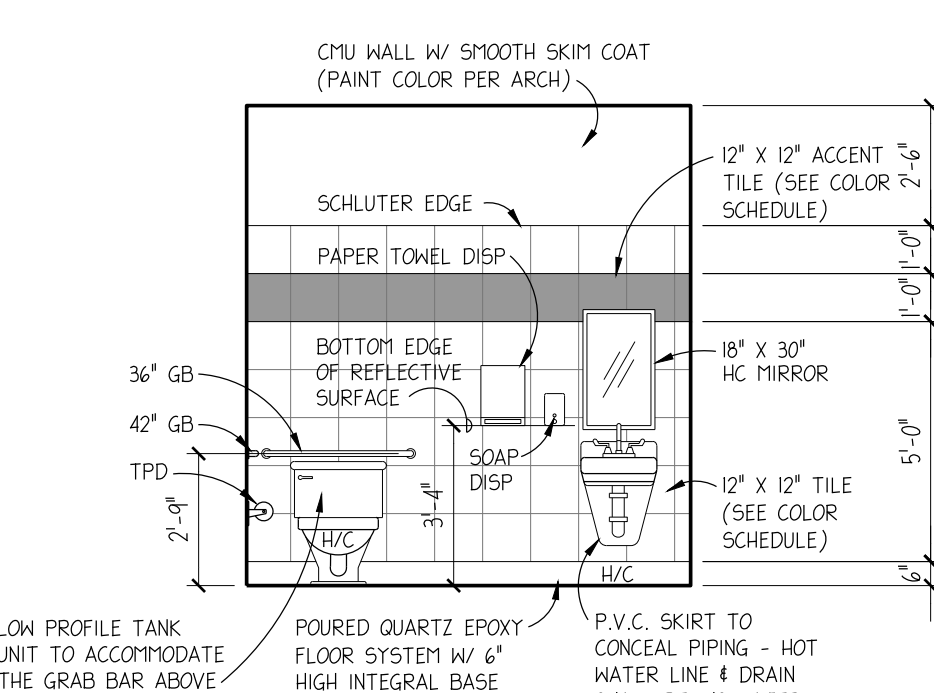
4/A.11



FEMALE RESTROOM INT. ELEV. RM. #004

1/4" = 1'-0"

5/A.11



UNISEX H/C RESTROOM INT. ELEV. RM. #005

1/4" = 1'-0"

6/A.11.0

*NOTE: THE EXISTING TOILETS DO NOT MEET THE CURRENT CODE REQUIREMENT (1.6 VS 1.3 GALLONS PER FLUSH) THEREFORE THEY ARE TO BE REPLACED AS PART OF THIS PHASE'S SCOPE OF WORK (REFER TO PLUMBING ENGINEERING SERIES DRAWINGS). THE NEW TANK TOP WATER CLOSET UNIT BEING INSTALLED AT THE UNISEX ADA RESTROOM IS TO BE A LOW PROFILE TANK UNIT TO ACCOMMODATE THE GRAB BAR MOUNTED AT THE BACK WALL (REFER TO PLUMBING ENGINEERING SERIES DRAWINGS).

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24-853

PAUL STRESING ASSOCIATES, INC.

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R.J.E. RENAISSANCE CENTER

PHASE-III MODERNIZATION
of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

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LIC. NO.: AR0013985

SHEET NO.

A.11

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DOOR SCHEDULE														
DOOR NUMBER	LOCATION	ROOM NUMBER	DOOR					FRAME			THR. MAT.	RATING WALL/DOOR	HRDWR NUMBER	REMARKS
			TYPE	MAT.	WIDTH	HEIGHT	GLASS/LOUVER	TYPE	MAT.	WALL				
001A	KITCHEN	001	EXISTING	◀										➔ EXISTING (NO CHANGE)
001B	KITCHEN	001	EXISTING	◀										➔ EXISTING (NO CHANGE)
002	CONCESSION	002	EXISTING	◀										➔ EXISTING (NO CHANGE)
003	ENTRY	003	EXISTING	◀										➔ EXISTING (NO CHANGE)
004	VESTIBULE	004	EXISTING	◀										➔ EXISTING (NO CHANGE)
005	UNISEX ADA RESTROOM	005	A	WOOD	3'-0"	7'-0"	---	2	HM1	CMU	MBL		1	
006	STORAGE	014	EXISTING	◀										➔ EXISTING (NO CHANGE)
007	FEMALE RESTROOM	007	A	WOOD	3'-0"	7'-0"	---	1	HM1	CMU	MBL		2	
008	SPORTS EQUIP STORAGE	010B	A	WOOD	3'-0"	7'-0"	---	2	HM1	CMU	TRANS		3	
009	JANITOR	010A	A	WOOD	3'-0"	7'-0"	---	2	HM1	CMU	TRANS		3	
010	NOT USED	◀												➔ DOOR ELIMINATED
011	VESTIBULE	011	EXISTING	◀										➔ EXISTING (NO CHANGE)
012	MALE RESTROOM	012	EXISTING	◀										➔ EXISTING (NO CHANGE)
013A	GYMNASIUM	013	EXISTING	◀										➔ EXISTING (NO CHANGE)
013B	GYMNASIUM	013	EXISTING	◀										➔ EXISTING (NO CHANGE)
013C	GYMNASIUM	013	EXISTING	◀										➔ EXISTING (NO CHANGE)
013D	GYMNASIUM	013	EXISTING	◀										➔ EXISTING (NO CHANGE)

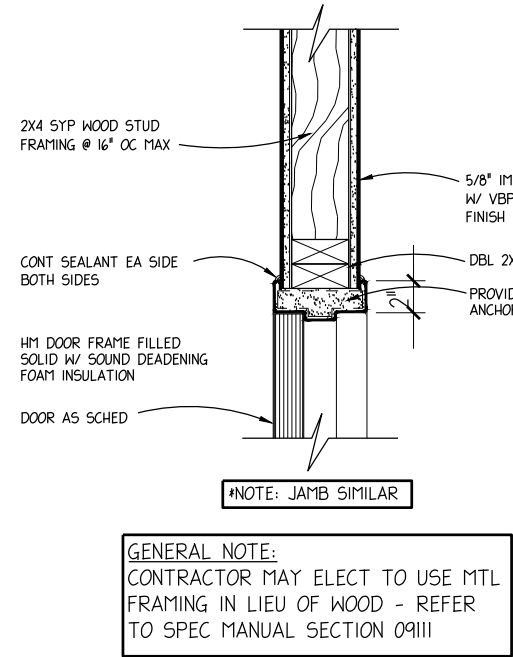
DOOR SCHEDULE ABBREVIATIONS					
ALUM	ALUMINUM	LGf	LIGHT GA FRAME	FLOORING	
BRK	BRICK VENEER	MAT	MATERIAL	SCW	SOLID CORE WOOD
CL	CHAIN LINK	MTL	METAL	SF	STOREFRONT
CMU	CONCRETE MASONRY UNIT	MBL	MARBLE	T & G	TONGUE & GROOVE
HDGB	HEAVY DUTY SPORTS BASE	PEMB	PRE-ENG METAL BLDG	THR	THRESHOLD
		PR	PAIR	TRANS	TRANSITION STRIP
HM1	HOLLOW METAL			WD FRM	WOOD STUF FAME
HRDWR	HARDWARE	R.O.	ROUGH OPENING		
		RSF	RUBBER SPORTS		

DOOR SCHEDULE REMARKS	
1.	HOLLOW METAL FRAMES INSTALLED IN CMU WALL ASSEMBLY TO RECEIVE BITUMASTIC BACK COATING AT CONCEALED INSIDE FACE OF FRAME.
2.	CONTRACTOR TO FIELD VERIFY DOOR TYPE & ASSOC. ASSEMBLIES & MATCH BUILDING'S HARDWARE, COORDINATE KEYING WITH USER GROUP.

ROOM FINISH SCHEDULE																
ROOM NUMBER	ROOM NAME	FLOOR	BASE	NORTH		EAST		SOUTH		WEST		WNSCT <small>(REFER TO WNSCT ELEVATIONS)</small>	CEILING		REMARKS	
				WALL	FIN.	WALL	FIN.	WALL	FIN.	WALL	FIN.		MAT.	HGT.		
001	KITCHEN	EXISTING	◀												➔ EXISTING (NO CHANGE)	
002	CONCESSION	EXISTING	◀												➔ EXISTING (NO CHANGE)	
003	ENTRY	NEW LVT	---	EXIST BRK	---	EXIST BRK	---	---	---	EXIST BRK	---	---	EXIST VBP	±10'-0"	---	
004	VESTIBULE	NEW LVT	NEW VINYL	CMU / MDF	---	CMU / MDF	---	EXIST CMU	---	EXIST CMU	---	---	EXIST VBP	±10'-0"	1	
005	UNISEX ADA RESTROOM	NEW GPEX	NEW GPEX	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	7'-6" CT	EXIST VBP	±10'-0"	1, 3	
006	FEMALE RESTROOM	NEW LVT	NEW VINYL	EXIST CMU	NEW PT / CT	NEW MDF	NEW PT / CT	NEW CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	7'-6" CT	EXIST VBP	±10'-0"	1, 3	
007	FEMALE RESTROOM	NEW GPEX	NEW GPEX	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	NEW MDF	NEW PT / CT	EXIST CMU	NEW PT / CT	7'-6" CT	EXIST VBP	±10'-0"	1, 3	
008	SPORTS EQUIPMENT STORAGE	NEW LVT	NEW VINYL	EXIST CMU	NEW PAINT	NEW MDF	NEW PAINT	NEW CMU	NEW PAINT	EXIST CMU	NEW PAINT	---	EXIST VBP	±10'-0"	1	
009	JANITOR	NEW GPEX	NEW GPEX	NEW MDF	NEW PAINT	EXIST CMU	NEW PAINT	EXIST CMU	NEW PAINT	NEW MDF	NEW PAINT	---	EXIST VBP	±10'-0"	1, 2	
010	MALE RESTROOM	NEW GPEX	NEW GPEX	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	7'-6" CT	NEW VBP	±10'-0"	1, 3	
011	VESTIBULE	NEW LVT	NEW VINYL	EXIST CMU	NEW PAINT	EXIST CMU	NEW PAINT	NEW CMU	NEW PAINT	EXIST CMU	NEW PAINT	---	NEW VBP	±10'-0"	1	
012	MALE RESTROOM	NEW GPEX	NEW GPEX	NEW MDF	NEW PT / CT	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	EXIST CMU	NEW PT / CT	7'-6" CT	EXIST VBP	±10'-0"	1, 3	
013	GYMNASIUM	EXISTING	◀												➔ EXISTING (NO CHANGE)	
014	STORAGE	EXISTING	◀												➔ EXISTING (NO CHANGE)	

ABBREVIATIONS	
• CT	- CERAMIC TILE
• EXIST	- EXISTING
• EXP	- EXPOSED
• FIN	- FINISH
• GL	- GLOSS
• GYP	- GYPBOARD
• HGT	- HEIGHT
• LVT	- LUXURY VINYL FLOOR TILE
• MAT	- MATERIAL
• PT	- PAINT
• GEPX	- QUARTZ EPOXY FLOORING & BASE
• SGL	- SEMI-GLOSS
• VT	- VINYL TILE
• MDF	- WOOD STUF FAME

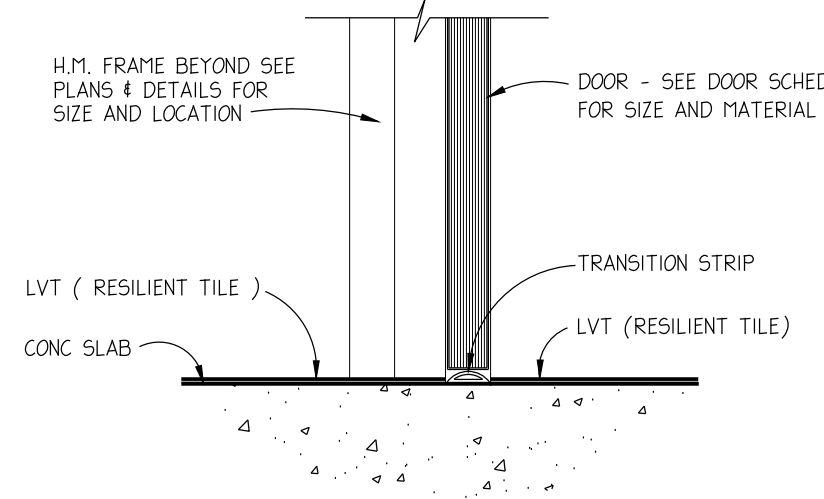
ROOM FINISH SCHEDULE REMARKS	
1.	PATCH WALL & CEILING DAMAGE RESULTING FROM INTERIOR ALTERATIONS. PAINT CEILINGS COLOR PER ARCHITECT.
2.	INSTALL WALL HUNG WATER HEATER IN STEEL SHELF.
3.	INSTALL NEW 7'-6" HIGH CERAMIC TILE WAINSCOTT ALL FOUR WALLS. TILE PATTERN AND COLOR TO BE PROVIDED DURING SHOP DRAWING PHASE.
4.	CLEAN EXPOSED MASONRY WALL FINISH.



WOOD STUD FRAMED HEADER

1 1/2" = 1'-0"

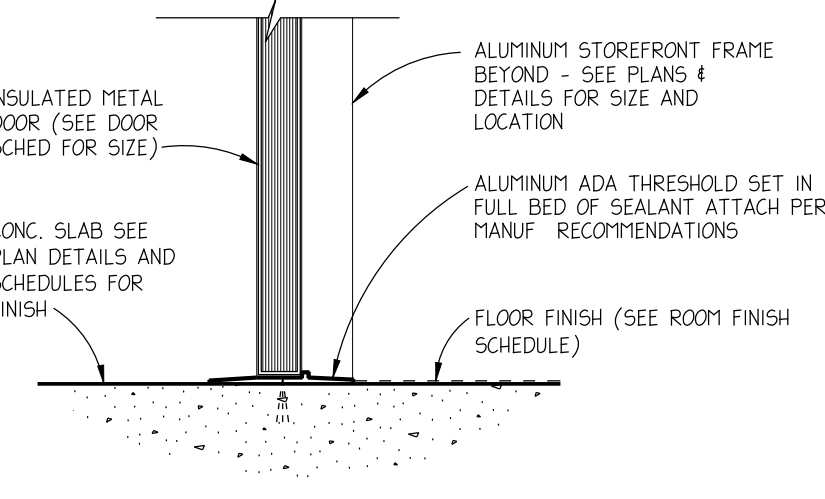
A.12.0



LVT / LVT W/ TRANSITION STRIP

1 1/2" = 1'-0"

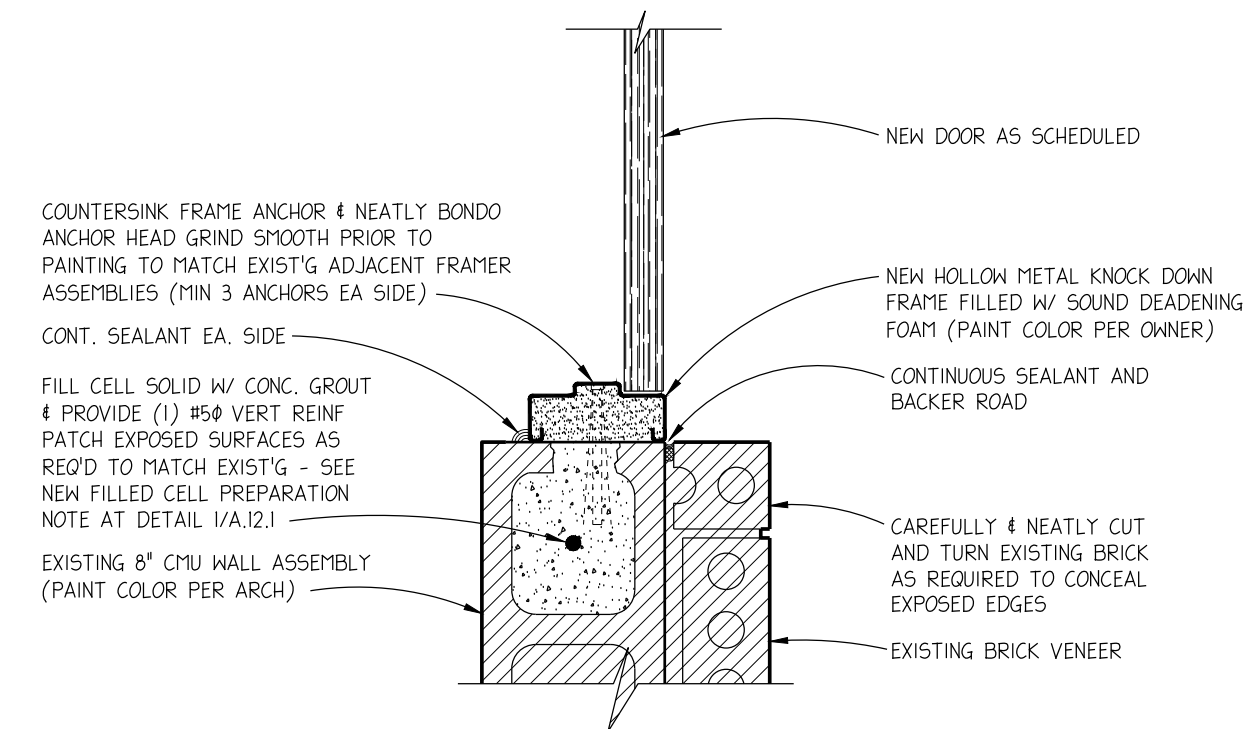
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ADA THRESHOLD

1 1/2" = 1'-0"

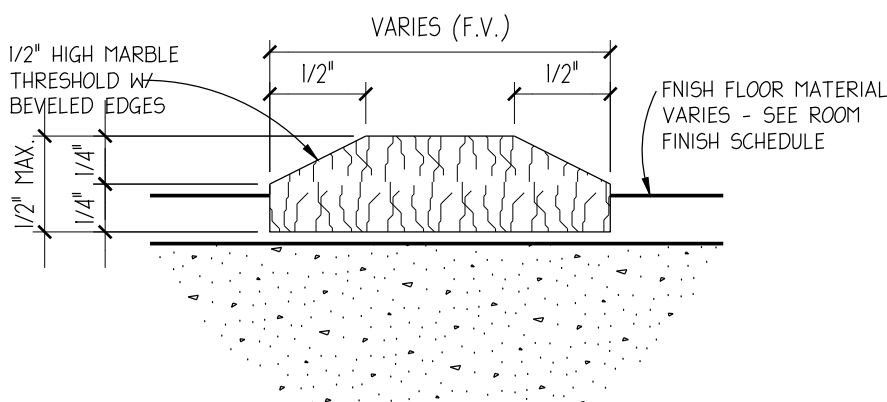
A.12.0



NEW H.M. DOOR FRAME JAMB AT NEW OPENING IN EXIST'G CMU WALL

1 1/2" = 1'-0"

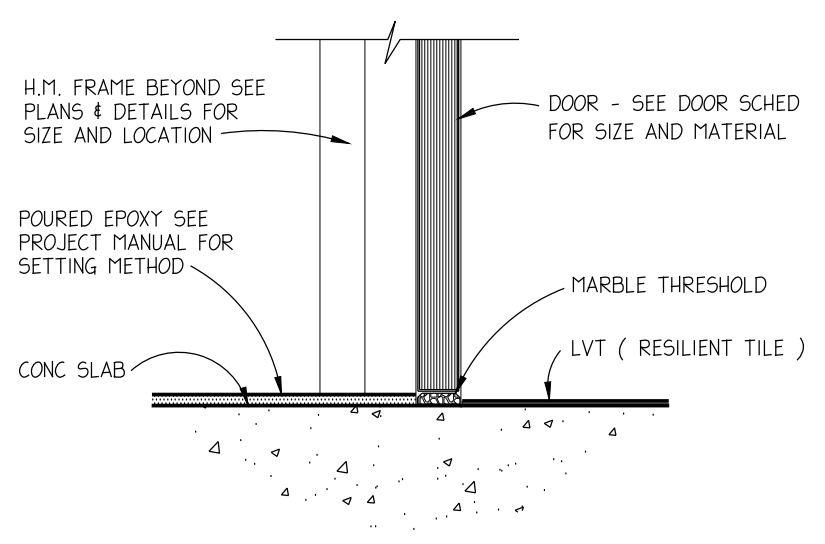
A.12



MARBLE THRESHOLD

NOT TO SCALE

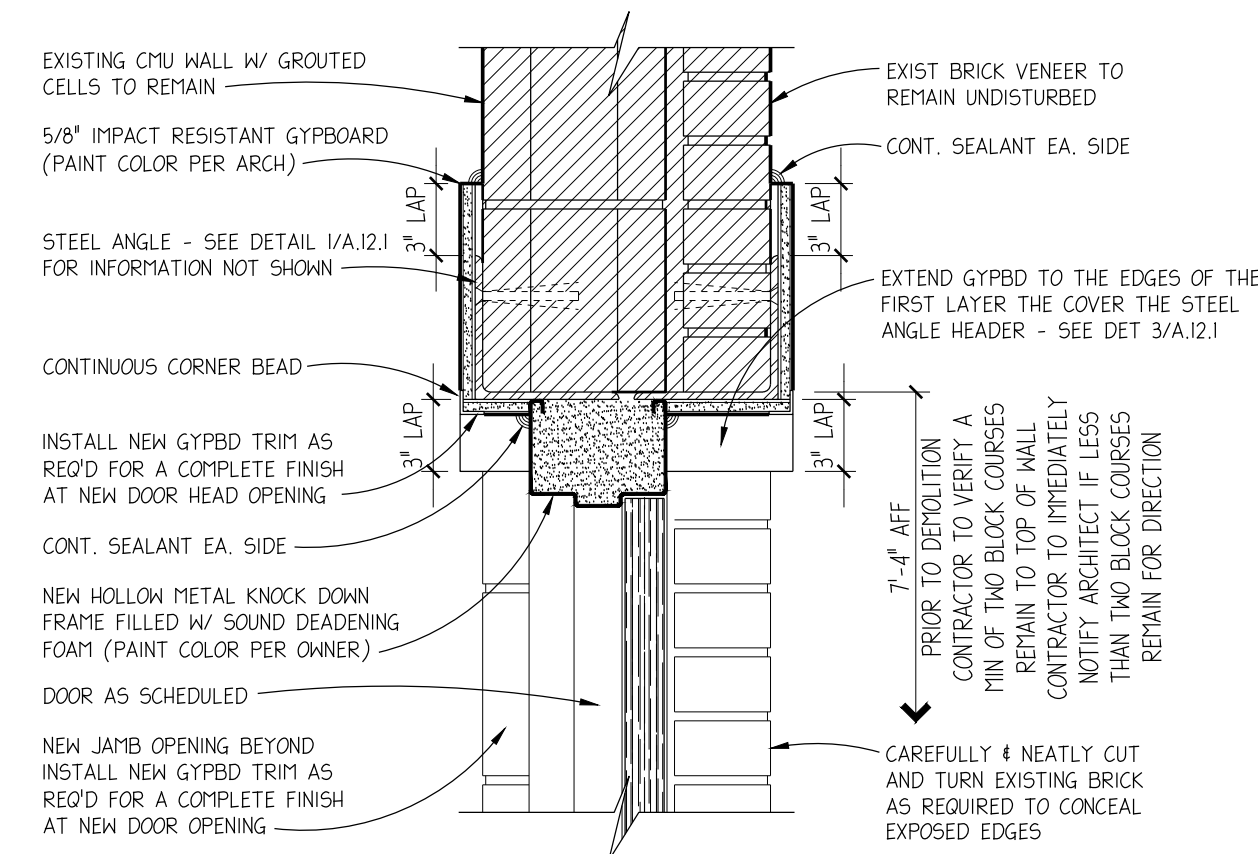
A.12.0



L.V.T. / POURED EPOXY THRESHOLD DETAIL

1 1/2" = 1'-0"

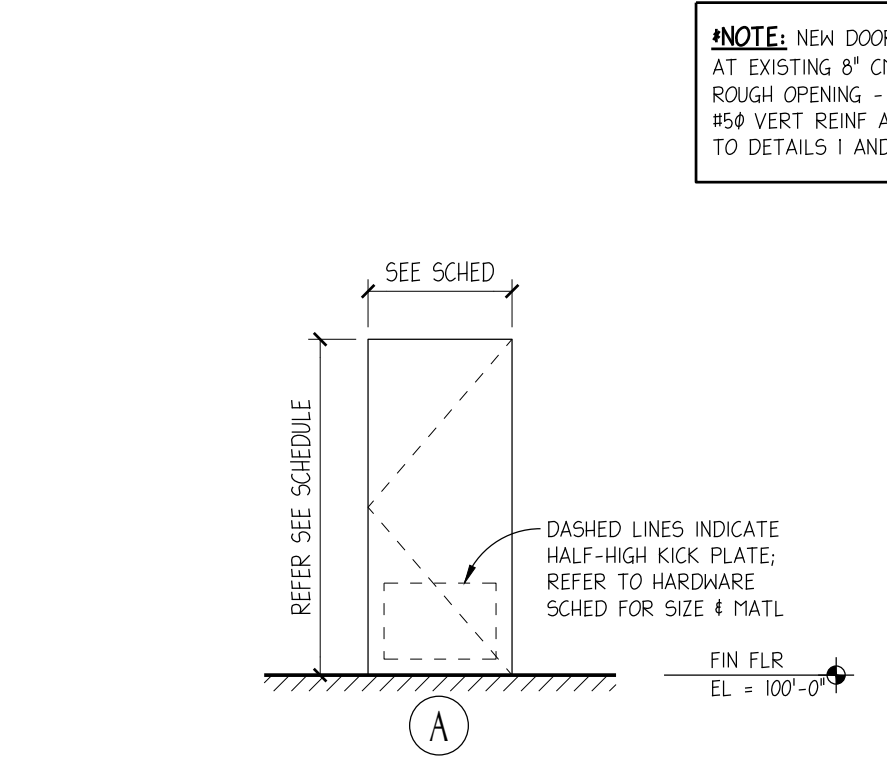
A.12.0



NEW H.M. DOOR FRAME HEAD AT NEW OPENING IN EXIST'G CMU WALL

1 1/2" = 1'-0"

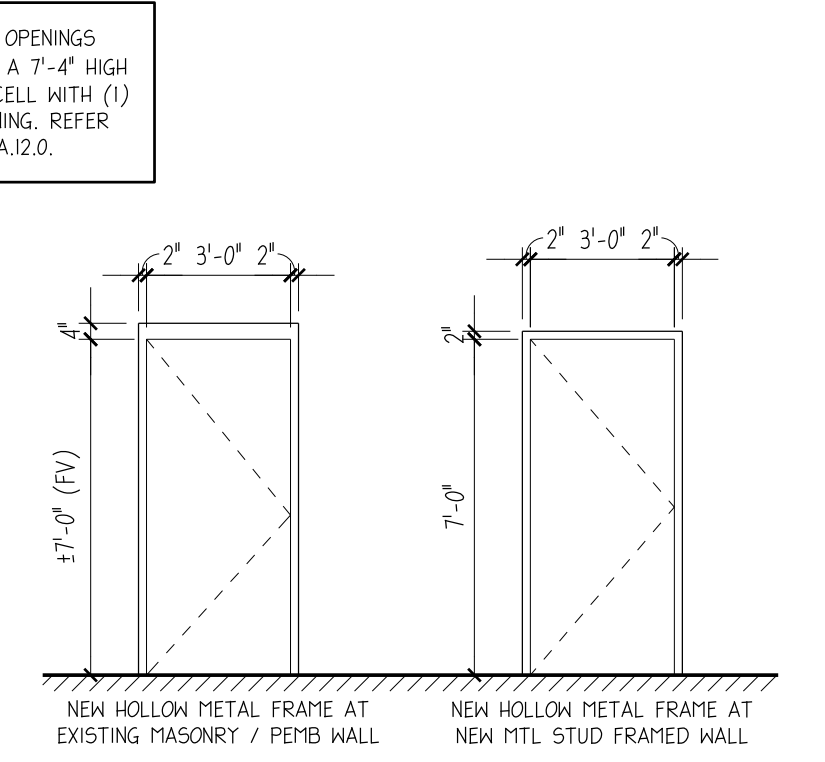
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DOOR TYPES

1/4" = 1'-0"

A.12



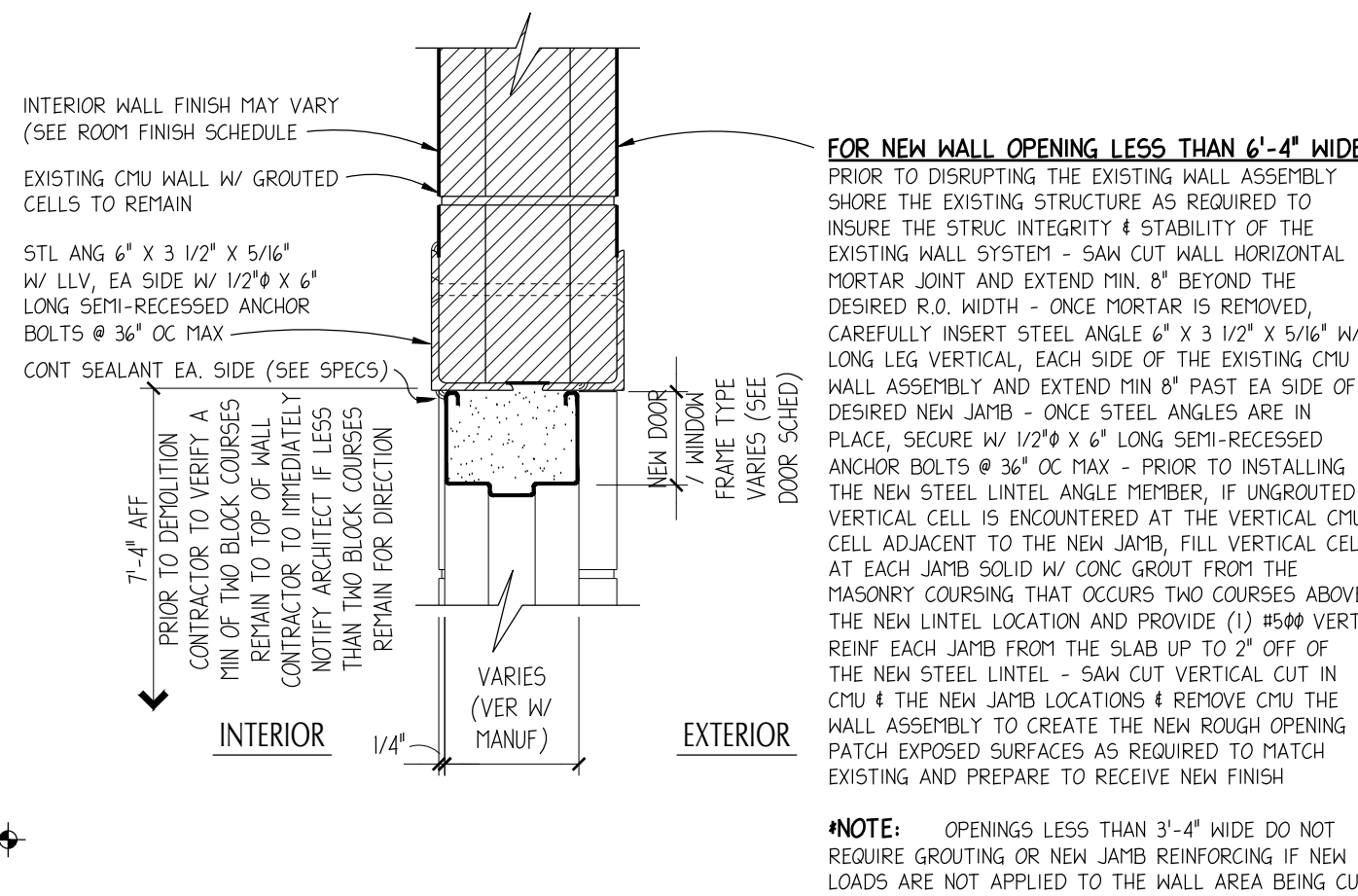
1 (INTERIOR)

2 (INTERIOR)

DOOR FRAME TYPES

1/4" = 1'-0"

A.12



NEW WALL OPENING IN EXISTING CMU WALL ASSEMBLY (DOUBLE ANGLE)

1 1/2" = 1'-0"

A.12

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DRAWN BY:
KC / JMA

DATE:
07 / 14 / 25

PROJECT NO:
24-853

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R.J.E. RENAISSANCE CENTER

PHASE-III MODERNIZATION
of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

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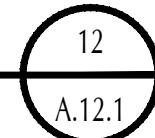
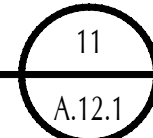
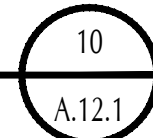
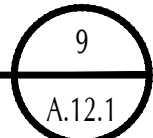
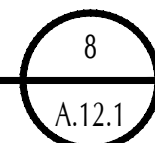
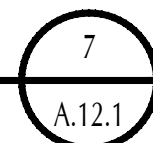
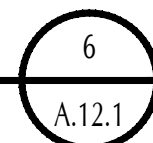
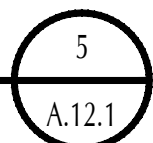
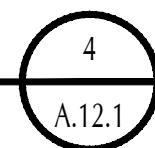
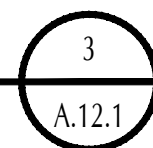
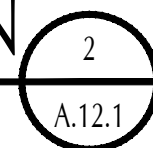
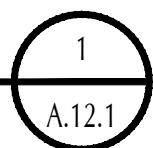
ARCHITECT'S SEAL

LIC. NO. AR0013985

SHEET NO.

A.12.0

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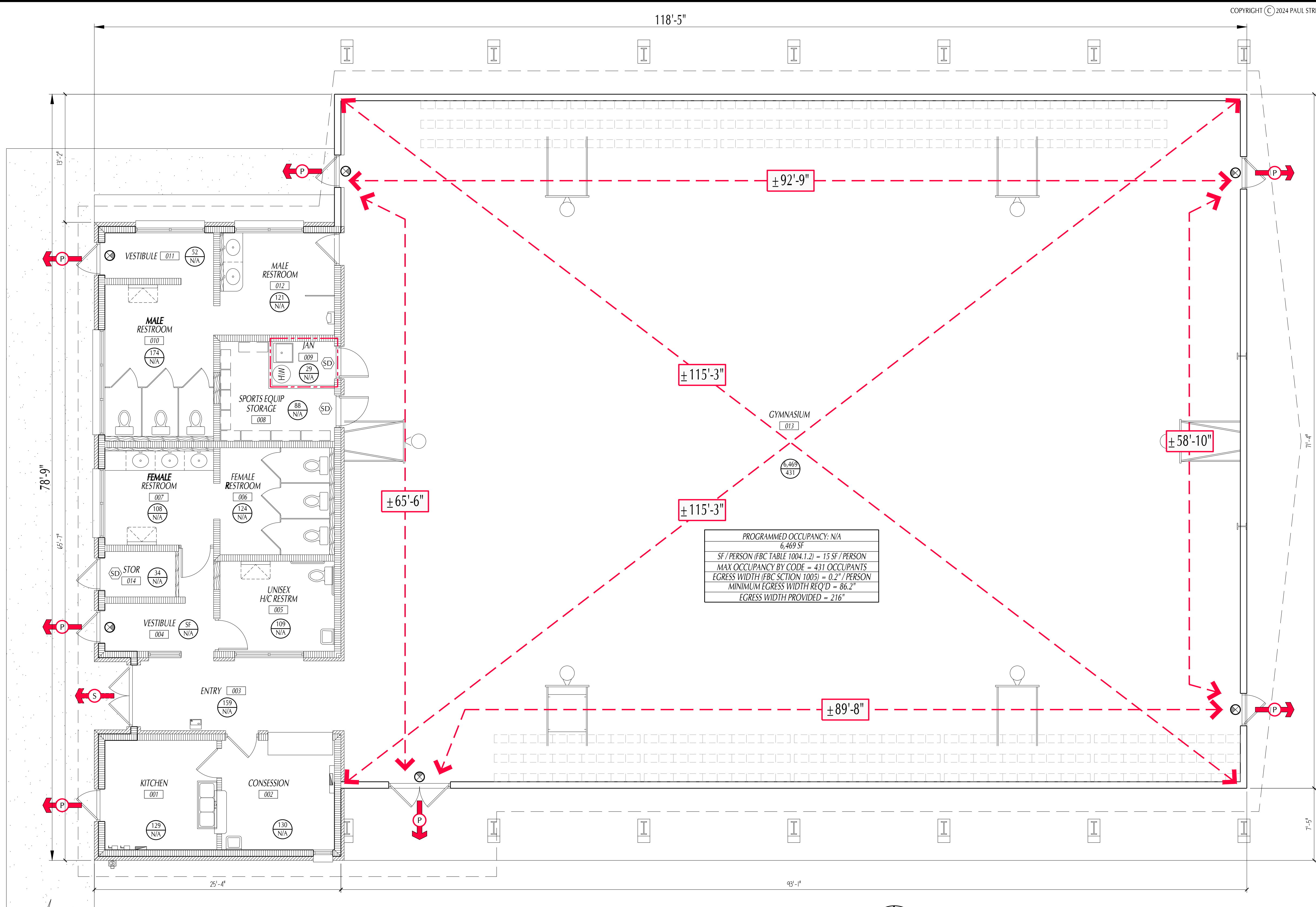
ANY MODIFICATIONS TO THESE PLANS OR REUSE OF THESE PLANS MUST BE APPROVED BY AND SIGNED BY THE ARCHITECT.

LIFE SAFETY SYMBOL LEGEND

SYMBOL	DESCRIPTION
	PRIMARY MEANS OF EGRESS/EXIT OR EXIT ACCESS
	SECONDARY MEANS OF EGRESS/EXIT OR EXIT ACCESS
	ACCESS OPENING FOR FIRE DEPARTMENT USE
	PATH OF TRAVEL
	1-HOUR FIRE RATED WALL/PARTITION
	2-HOUR FIRE RATED WALL/PARTITION
	WALL MOUNTED FIRE EXTINGUISHER
	WALL MOUNTED K-SERIES (KITCHEN) FIRE EXTINGUISHER
	FIRE EXTINGUISHER CABINET
	WALL MOUNTED AUTOMATIC FIRE SPRINKLER HEAD
	CEILING MOUNTED AUTOMATIC FIRE SPRINKLER HEAD
	SMOKE DETECTOR
	HEAT DETECTOR
	EMERGENCY LIGHT
	LIGHTED EXIT SIGN (ARROW INDICATES DIRECTION OF TRAVEL)
	FIRE ALARM CONTROL PANEL
	FIRE ALARM SYSTEM REMOTE ANNUNCIATOR
	FIRE ALARM PULL STATION
	FIRE ALARM PULL STATION WITH HORN
	FIRE ALARM HORN ONLY
	FIRE ALARM STROBE ONLY
	FIRE ALARM HORN/STROBE
	SIGNAGE: "FIRE EXTINGUISHER INSIDE"
	SIGNAGE: EXIT MAP & HOLDER
	SIGNAGE: MAXIMUM OCCUPANCY
	PULL STATION INSIDE

STANDARDS, CODES & PERMITS

- RELATED DOCUMENTS: THE GENERAL PROVISIONS OF THE CONTRACT, INCLUDING THE GENERAL CONDITIONS, SUPPLEMENTARY CONDITIONS AND SPECIAL CONDITIONS, (IF ANY), ALONG WITH THE GENERAL REQUIREMENTS, APPLY TO THE WORK SPECIFIED IN THIS SECTION.
 - ALL WORK CONTAINED UNDER THIS CONTRACT IS BASED ON THE REQUIREMENTS CONTAINED IN THE LATEST EDITION OF ONE OR MORE OF THE FOLLOWING:
 - FLORIDA BUILDING CODE (8TH EDITION)
 - FLORIDA MECHANICAL CODE (8TH EDITION)
 - FLORIDA PLUMBING BUILDING CODE (8TH EDITION)
 - FLORIDA EXISTING BUILDING CODE (8TH EDITION)
 - ACCESSIBILITY CODE FOR ADULTS - FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION - CHAPTER II OF FLORIDA BUILDING CODE (8TH EDITION)
 - NFPA 10 (2022): FIRE CODE
 - NFPA 13 (2019): FIRE SPRINKLER CODE
 - NFPA 70 (2020): NATIONAL ELECTRIC CODE
 - NFPA 101 (2024): LIFE SAFETY CODE
 - F.A.C. 69A-3
 - OTHER STANDARDS AS REFERENCED OR SPECIFIED IN OTHER SECTIONS OF THESE PROJECT DOCUMENTS.
 - CONTRACTOR AND MATERIAL VENDOR TO PROVIDE VERIFICATION OF FLORIDA PRODUCT AND APPROVAL TEST AND APPROVED FOR ALL EXTERIOR ENVELOPE COMPONENTS AND CLADDING, AND SUBMIT FOR REVIEW. REFER TO EACH DIVISION AND SECTION OF THE PROJECT MANUAL FOR ANY ADDITIONAL REQUIREMENTS.
 - CONTRACTOR AND ALL SUBCONTRACTORS SHALL COMPLY WITH ALL LAWS, CODES, AND ORDINANCES APPLICABLE TO THE WORK. THIS SHALL INCLUDE FEDERAL, STATE, COUNTY, AND/OR MUNICIPAL ENTITIES HAVING JURISDICTION.
 - IF GOVERNING LAWS, CODES OR ORDINANCES CONFLICT WITH THIS SPECIFICATION, THEN THE LAWS, CODES OR ORDINANCES SHALL TAKE PRECEDENCE.
 - EXCEPT AS OTHERWISE REQUIRED BY THIS SECTION, ALL PRODUCTS AND WORKMANSHIP SHALL CONFORM TO THE BEST QUALITY AND PRACTICES RECOGNIZED BY AGENCIES, ASSOCIATIONS, COUNCILS, ETC., AS SPECIFIED IN INDIVIDUAL SECTIONS.
 - IN THE ABSENCE OF SPECIFIED STANDARDS, THE CONTRACTOR SHALL CONFORM TO THE REQUIREMENTS OF THE MOST WIDELY RECOGNIZED STANDARDS FOR EACH PARTICULAR PORTION OF THE WORK.
 - IF EXTERIOR BUILDING ENVELOPE/CLADDING IS ALTERED CONTRACTOR TO PROVIDE FROM EACH MATERIAL VENDOR THE APPLICABLE PRODUCT APPROVAL NUMBER VERIFYING COMPLIANCE WITH THE 7th EDITION FLORIDA BUILDING CODE (FBC); BUILDING COMPONENTS FOR THE REQUIRED PRODUCTS & MANUFACTURERS ARE LISTED BELOW:
 - EXTERIOR DOORS - STOREFRONT
 - EXTERIOR WINDOWS
 - WALL PANELS
 - ROOFING PRODUCTS - WHEN APPLICABLE
 - SHUTTERS - WHEN APPLICABLE
 - SKYLIGHTS - WHEN APPLICABLE
 - STRUCTURAL COMPONENTS
 - OTHER PRODUCTS (AS APPLICABLE) COMPRISING A BUILDING'S ENVELOPE INTRODUCED AS A RESULT OF NEW TECHNOLOGY
- NOTE: THE LIST SHOWN ABOVE IS NOT COMPREHENSIVE. NO EFFORT WAS MADE TO LIST EACH & EVERY POSSIBLE APERTURE IN THE BUILDING ENVELOPE; THE ARCHITECT/ENGINEER SHALL CHECK TO SEE WHICH APERTURES APPLY & FURNISH THE APPLICABLE PRODUCT APPROVAL NUMBER AS ISSUED BY THE DEPARTMENT OF COMMUNITY AFFAIRS (DCA) OR REQUIRED CERTIFICATION.
- FIRE ACCESS: IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE FIRE DEPARTMENT HAVING JURISDICTION TO MAINTAIN ACCESS FOR FIREFIGHTING EQUIPMENT WHEN LOCATING THEIR CONSTRUCTION EQUIPMENT & STAGING AREAS & TO MAINTAIN ACCESS TO FIRE HYDRANT LOCATIONS & OTHER WATER SUPPLIES FOR FIREFIGHTING OPERATIONS (FBC-B 107.3.5).



LIFE SAFETY PLAN

3/16" = 1'-0"

LIFE SAFETY INFORMATION

SCOPE OF WORK: = THIS PROJECT CONSISTS OF THE INTERIOR RENOVATIONS AND MODERNIZATION OF THE EXISTING STRUCTURAL STEEL FRAMED BUILDING (REFER TO PHOTOGRAPHIC DOCUMENTATION) SINGLE STORY GYMNASIUM BUILDING WITH A STRUCTURAL WOOD TONGUE & GROOVE DECKING. THE SCOPE OF THE PROJECT CONSISTS OF THE INTERIOR RE-FINISHING AND RESTROOMS MODIFICATIONS AND INTERIOR ENHANCEMENTS OF THE FLOOR PLAN TO ADA ACCESSIBILITY.	NUMBER OF STORIES: = 1 STORY
SITE: = 1080 PINE STREET, STARKE, FLORIDA	SPRINKLER SYSTEM: = NO
BUILDING AREA: = 8,236 SF (CONDITIONED)	ALLOWABLE BUILDING AREA (TABLE 503 FBC): = EXISTING BUILDING AND PERIMETER REMAINS UNCHANGED. THIS WORK REMODELS THE INTERIOR FUNCTIONAL NEEDS.
CONSTRUCTION TYPE: = II B UNPROTECTED - ALSO FALLS UNDER CONSTRUCTION TYPE V (MAX 9,000 SQ FT ALLOWABLE, TWO STORY)	FIRE RESISTANCE (TABLE 601) OPTION #1 USED: - NOTE: EXISTING PERMITTED WALL ASSEMBLY TYPE
OCCUPANCY CLASSIFICATION: = ASSEMBLY - ARENA A-4	WALL ASSEMBLY - II STRUCTURAL FRAME: 0 HR NONLOAD BEARING WALLS: 0 HR ROOF CONSTRUCTION: 0 HR
HEIGHT (EXISTING): = FINISH GRADE (TYP)	OCCUPANCY LOADS (TABLE 1004.1.2 & SECTION 423.18 / FBC): UN-CONCENTRATED (TABLE AND CHAIRS) 15 SF / PERSON (REF TO CALC 50.) REFER TO NON-OFFICE BLOCKS
PROPOSED FINISH FLOOR (TYP) = 0'-0" (ASSUMED FOR DRAFTING PURPOSES)	EXIT ACCESS TRAVEL DISTANCE FBC 106.1: ASSEMBLY UN-SPRINKLERED 200'-0"
EXISTING TOP OF WALL = TBD (EXIST'G - F V)	
EXISTING RIDGE HEIGHT = TBD (EXIST'G - F V)	

LIFE SAFETY PLAN GENERAL NOTES

- THIS STRUCTURE SHALL HAVE A COMPLETE FIRE ALARM SYSTEM.
- REFER TO ELECTRICAL DWGS FOR EXACT MOUNTING REQ OF EXIT SIGNS.
- REFER TO ELECTRICAL DWGS FOR EXACT MOUNTING OF EMERGENCY LIGHTING.
- REFER TO MECHANICAL DRAWINGS FOR ALL SMOKE, HEAT DETECTORS, & DAMPERS.
- ALL FIRE & SMOKE BARRIERS & WALLS SHALL BE PERMANENTLY IDENTIFIED W/ STENCILING & RED PAINT ABOVE ALL CEILINGS OR CONCEALED SPACES. MINIMUM HEIGHT OF RED TEXT TO BE 2"; MAXIMUM 12" O.C. APPROXIMATELY OF ONE PER WALL. THE HOURLY RATING SHALL BE IDENTIFIED; WORDING TO READ "1-H" - HOUR FIRE & SMOKE BARRIER - PROTECT ALL OPENINGS.
- EMERGENCY EVACUATION FLOOR PLANS ARE TO BE POSTED ADJACENT TO PRIMARY EXITS OF EACH OCCUPIED SPACE & IN SPACES OF ASSEMBLY OCCUPANCY.
- MAXIMUM CAPACITY SIGNAGE (1004.9 FBC):
POINT SIGNS AT ENTRY DOORS OF ALL SPACES OF ASSEMBLY OCCUPANCY.
- FOR LIFE SAFETY SIGNAGE, REFER TO GENERAL / ADULT MOUNTING HEIGHTS (NEW CONSTRUCTION) / SHEET A.1.0.

MASTER EGRESS SUMMARY

- THIS BUILDING IS NOT SPRINKLERED.
- CORRIDOR WIDTH REQUIRED (1017.2 FBC):
44" MINIMUM / OFFICE USE
72" MINIMUM W/100 OR MORE CAPACITY
CORRIDOR WIDTH PROVIDED: ALL CORRIDORS MEET MINIMUM WIDTH
- REQUIREMENTS FOR INTENDED USE
- EXITS ARE LOCATED SUCH THAT THERE ARE NO DEAD END CORRIDORS.
- EXIT DISCHARGE (1023 FBC) EXCEPTION #1 ALLOWS GREATER THAN 50% OF OCCUPANTS TO EXIT THROUGH ONE EXIT.
- FIRE EXTINGUISHERS ARE LOCATED A MAX DISTANCE OF 75'-0" APART.
- SMOKE DETECTORS ARE LOCATED IN EACH STORAGE ROOM; REFER TO ELECTRICAL PLANS.
- EMERGENCY LIGHTING AS INDICATED ON ELEC & LIFE SAFETY PLANS.

ROOM LABEL LEGEND

SYMBOL	DESCRIPTION
	ROOM NAME
	ROOM NUMBER
	ROOM SQUARE FOOTAGE
	ROOM OCCUPANT LOAD
	PROGRAMMABLE OCCUPANCY
	ROOM AREA
	REQUIRED SF PER PERSON BY CODE
	MAXIMUM OCCUPANCY BY CODE
	EGRESS WIDTH PER PERSON (FBC TABLE 1005.1)
	MINIMUM EGRESS WIDTH (BY CODE)
	ACTUAL EGRESS WIDTH PROVIDED

R.J.E. RENAISSANCE CENTER

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of the EXISTING GYMNASIUM
CITY OF STARKE, FLORIDA

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ARCHITECT'S SEAL

LIC. NO.: AR0013985

SHEET NO.

LS.1

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