BING MAPS © 2022

USPS - EVERETT, WA - SDC

8120 HARDESON ROAD EVERETT, WA 98203 GPD GROUP
Professional Corporation

520 South Main Street, Suite 2531
Akron, OH 44311
330.572.2100 Fax 330.572.2101

PROJECT MANAGER

DL

DG

JOB NO.

2022359.18

USPS - EVERETT, WA - SDC 8120 HARDESON ROAD EVERETT, WA 98203

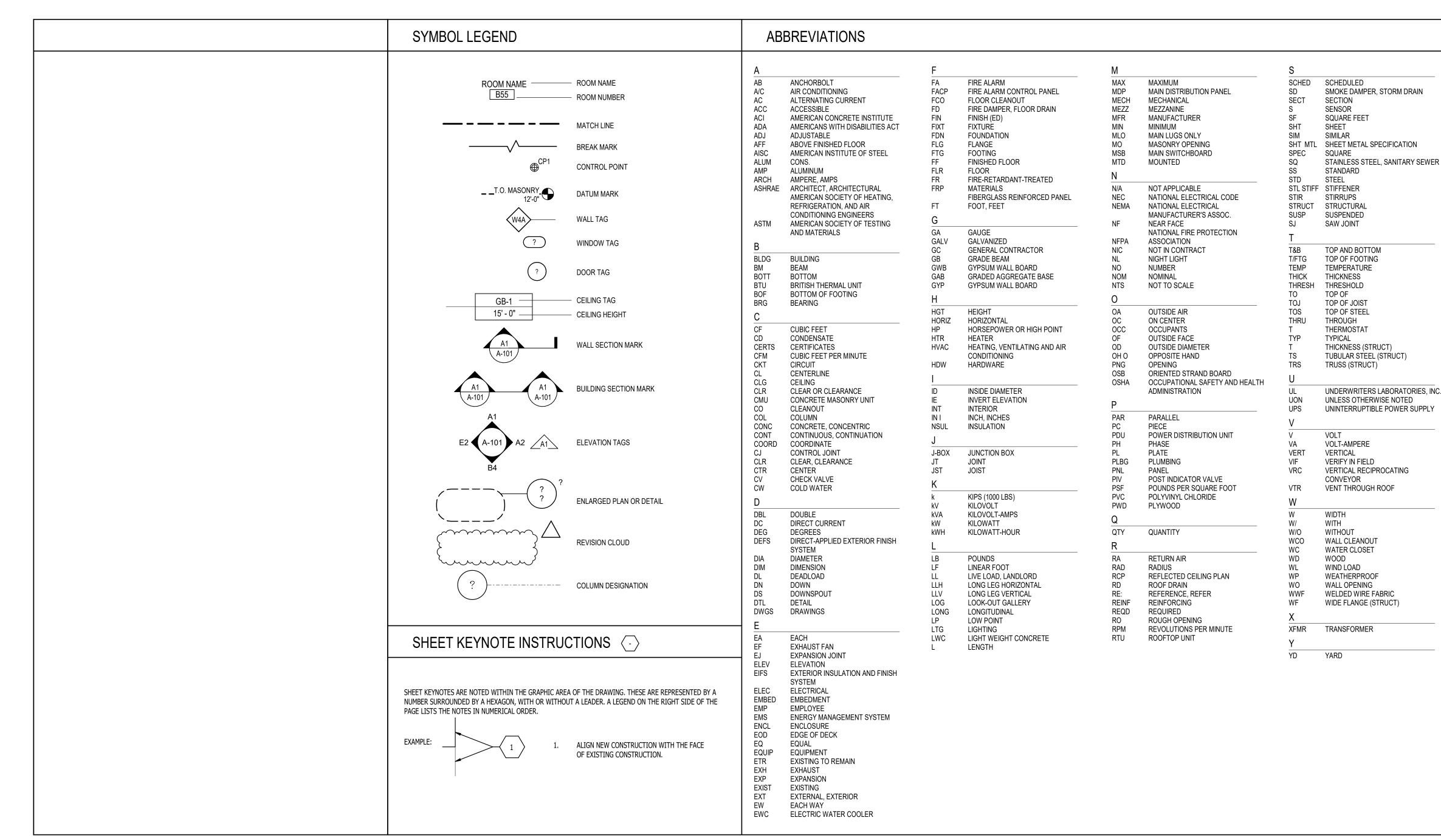
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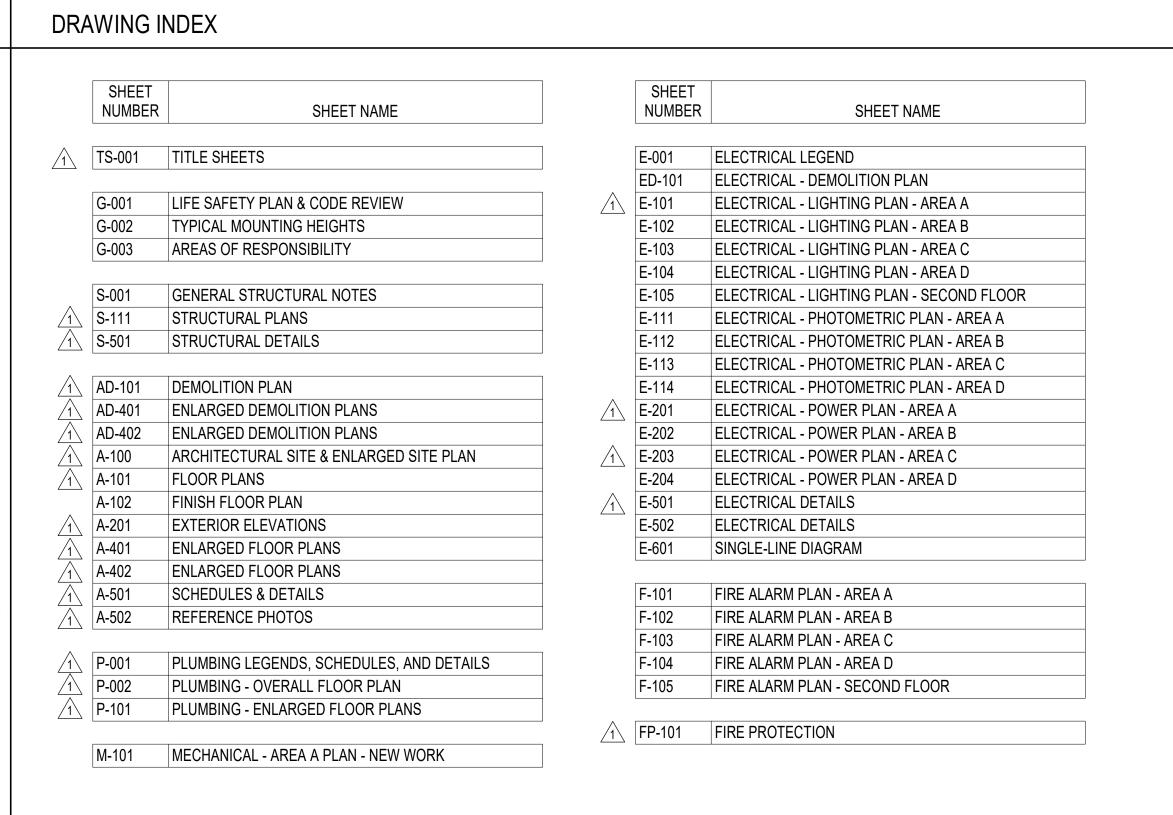
sions: FOR CONSTRUCTION
BULLETIN 1 /1

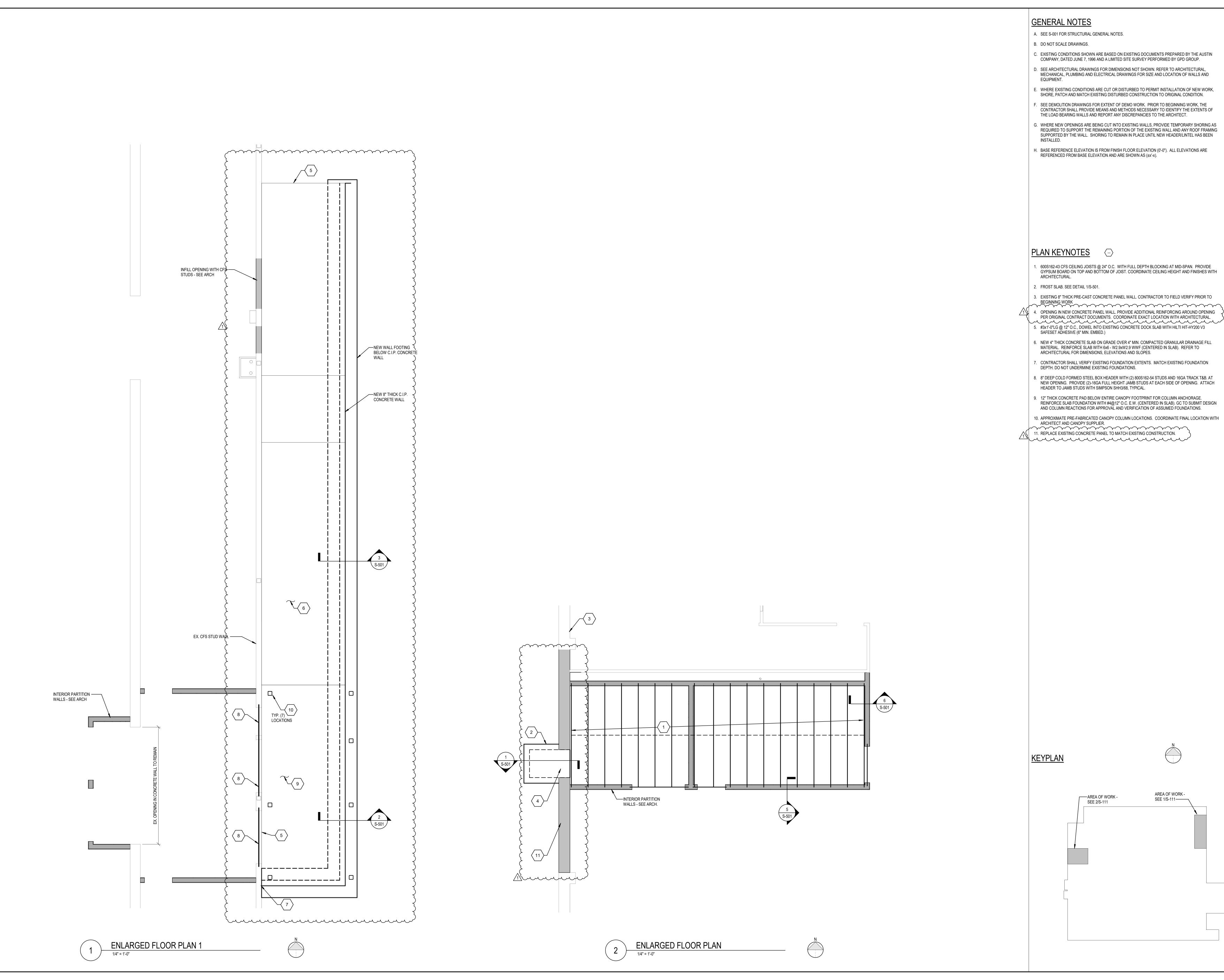
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S File Number: 542774-G03



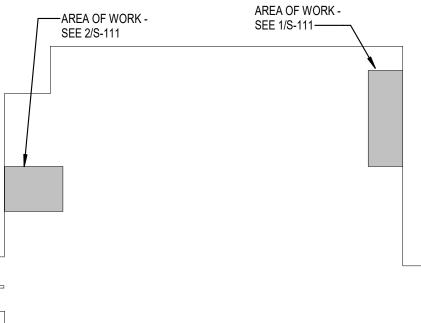
---PROJECT LOCATION

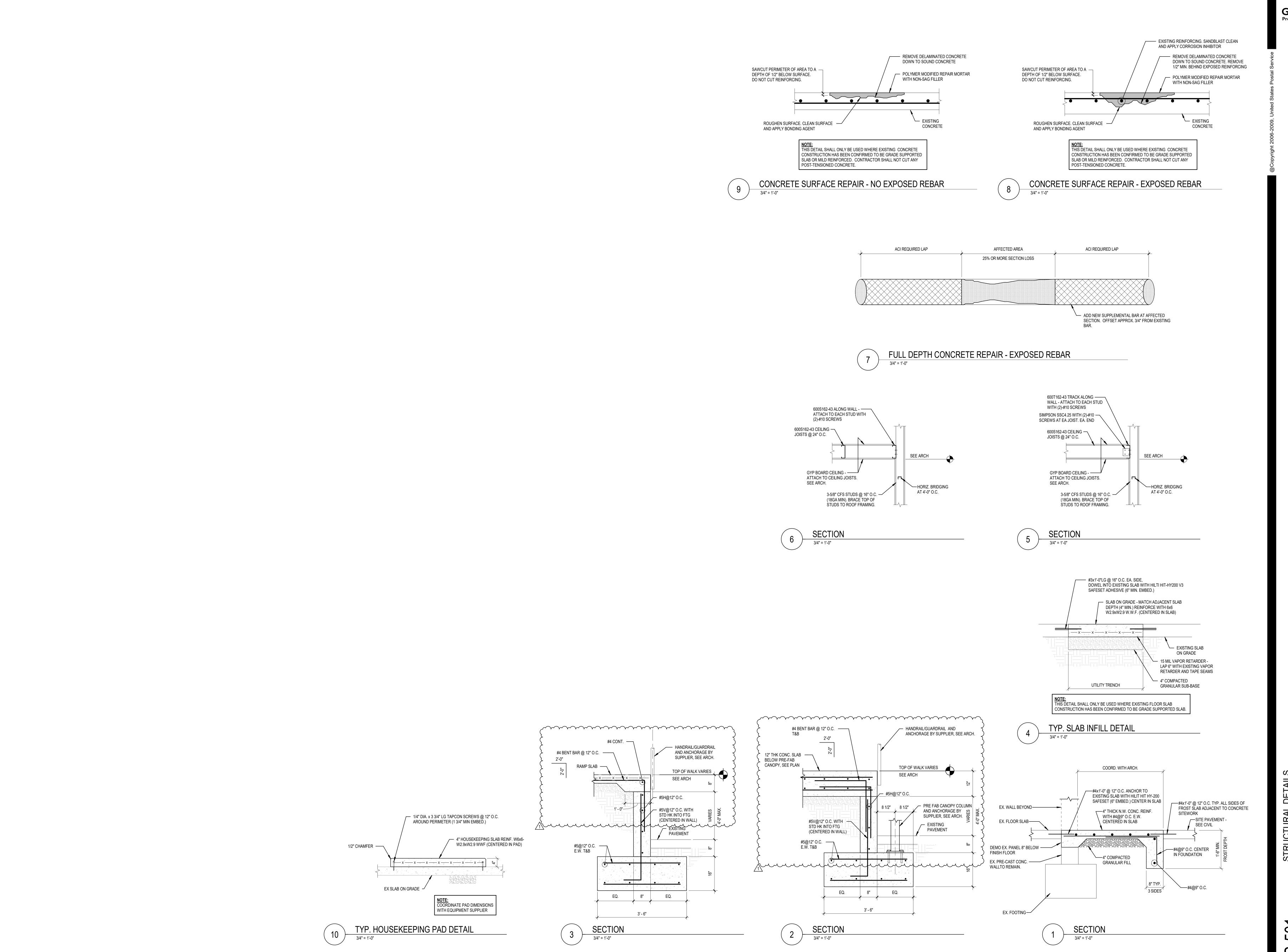




- C. EXISTING CONDITIONS SHOWN ARE BASED ON EXISTING DOCUMENTS PREPARED BY THE AUSTIN COMPANY, DATED JUNE 7, 1996 AND A LIMITED SITE SURVEY PERFORMED BY GPD GROUP.
- D. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT SHOWN. REFER TO ARCHITECTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF WALLS AND
- E. WHERE EXISTING CONDITIONS ARE CUT OR DISTURBED TO PERMIT INSTALLATION OF NEW WORK, SHORE, PATCH AND MATCH EXISTING DISTURBED CONSTRUCTION TO ORIGINAL CONDITION.
- F. SEE DEMOLITION DRAWINGS FOR EXTENT OF DEMO WORK. PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL PROVIDE MEANS AND METHODS NECESSARY TO IDENTIFY THE EXTENTS OF
- G. WHERE NEW OPENINGS ARE BEING CUT INTO EXISTING WALLS, PROVIDE TEMPORARY SHORING AS REQUIRED TO SUPPORT THE REMAINING PORTION OF THE EXISTING WALL AND ANY ROOF FRAMING SUPPORTED BY THE WALL. SHORING TO REMAIN IN PLACE UNTIL NEW HEADER/LINTEL HAS BEEN
- H. BASE REFERENCE ELEVATION IS FROM FINISH FLOOR ELEVATION (0'-0"). ALL ELEVATIONS ARE REFERENCED FROM BASE ELEVATION AND ARE SHOWN AS (±x'-x).

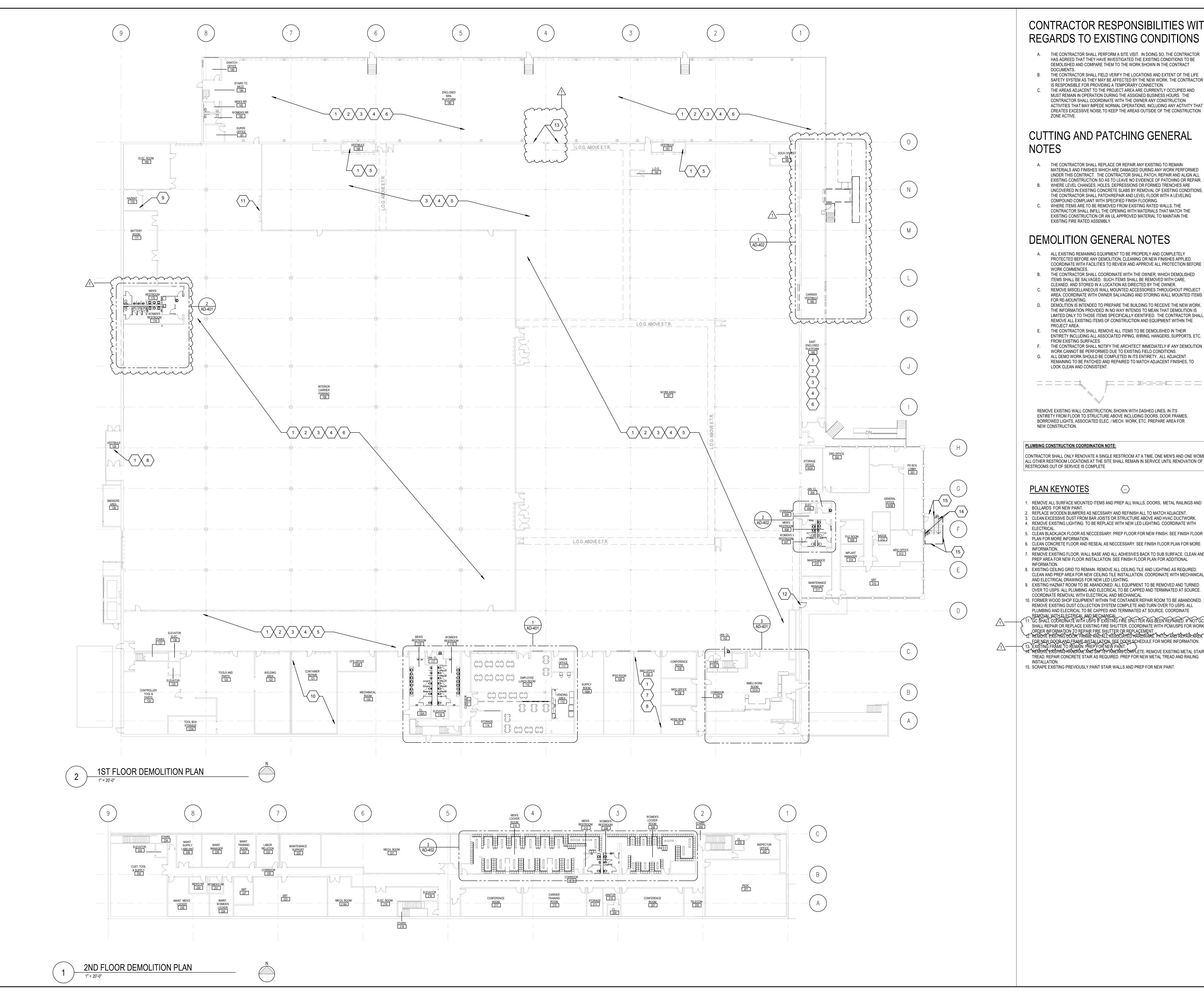
- 1. 600S162-43 CFS CEILING JOISTS @ 24" O.C. WITH FULL DEPTH BLOCKING AT MID-SPAN. PROVIDE GYPSUM BOARD ON TOP AND BOTTOM OF JOIST. COORDINATE CEILING HEIGHT AND FINISHES WITH
- 3. EXISTING 8" THICK PRE-CAST CONCRETE PANEL WALL. CONTRACTOR TO FIELD VERIFY PRIOR TO BEGINNING WORK
- 4. OPENING IN NEW CONCRETE PANEL WALL. PROVIDE ADDITIONAL REINFORCING AROUND OPENING PER ORIGINAL CONTRACT DOCUMENTS. COORDINATE EXACT LOCATION WITH ARCHITECTURAL. munimunimund
- 5. #3x1'-0"LG @ 12" O.C., DOWEL INTO EXISTING CONCRETE DOCK SLAB WITH HILTI HIT-HY200 V3 SAFESET ADHESIVE (6" MIN. EMBED.)
- 6. NEW 4" THICK CONCRETE SLAB ON GRADE OVER 4" MIN. COMPACTED GRANULAR DRAINAGE FILL MATERIAL. REINFORCE SLAB WITH 6x6 - W2.9xW2.9 WWF (CENTERED IN SLAB). REFER TO ARCHITECTURAL FOR DIMENSIONS, ELEVATIONS AND SLOPES.
- 7. CONTRACTOR SHALL VERIFY EXISTING FOUNDATION EXTENTS. MATCH EXISTING FOUNDATION DEPTH. DO NOT UNDERMINE EXISTING FOUNDATIONS.
- 8. 8" DEEP COLD FORMED STEEL BOX HEADER WITH (2) 800S162-54 STUDS AND 16GA TRACK T&B. AT NEW OPENING. PROVIDE (2)-16GA FULL HEIGHT JAMB STUDS AT EACH SIDE OF OPENING. ATTACH HEADER TO JAMB STUDS WITH SIMPSON SHH3/68, TYPICAL.
- 9. 12" THICK CONCRETE PAD BELOW ENTIRE CANOPY FOOTPRINT FOR COLUMN ANCHORAGE. REINFORCE SLAB FOUNDATION WITH #4@12" O.C. E.W. (CENTERED IN SLAB). GC TO SUBMIT DESIGN
- AND COLUMN REACTIONS FOR APPROVAL AND VERIFICATION OF ASSUMED FOUNDATIONS.







STRUCTURAL



CONTRACTOR RESPONSIBILITIES WITH REGARDS TO EXISTING CONDITIONS

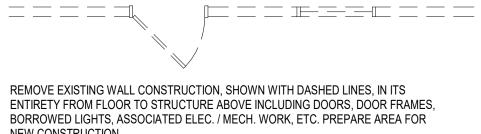
- A. THE CONTRACTOR SHALL PERFORM A SITE VISIT. IN DOING SO, THE CONTRACTOR HAS AGREED THAT THEY HAVE INVESTIGATED THE EXISTING CONDITIONS TO BE
- DEMOLISHED AND COMPARE THEM TO THE WORK SHOWN IN THE CONTRACT THE CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND EXTENT OF THE LIFE
- SAFETY SYSTEM AS THEY MAY BE AFFECTED BY THE NEW WORK. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A TEMPORARY CONNECTION. THE AREAS ADJACENT TO THE PROJECT AREA ARE CURRENTLY OCCUPIED AND
- MUST REMAIN IN OPERATION DURING THE ASSIGNED BUSINESS HOURS. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER ANY CONSTRUCTION ACTIVITIES THAT MAY IMPEDE NORMAL OPERATIONS, INCLUDING ANY ACTIVITY THAT CREATES EXCESSIVE NOISE.TO KEEP THE AREAS OUTSIDE OF THE CONSTRUCTION ZONE ACTIVE.

CUTTING AND PATCHING GENERAL

- A. THE CONTRACTOR SHALL REPLACE OR REPAIR ANY EXISTING TO REMAIN MATERIALS AND FINISHES WHICH ARE DAMAGED DURING ANY WORK PERFORMED UNDER THIS CONTRACT. THE CONTRACTOR SHALL PATCH, REPAIR AND ALIGN ALL
- EXISTING CONSTRUCTION SO AS TO LEAVE NO EVIDENCE OF PATCHING OR REPAIR. WHERE LEVEL CHANGES, HOLES, DEPRESSIONS OR FORMED TRENCHES ARE UNCOVERED IN EXISTING CONCRETE SLABS BY REMOVAL OF EXISTING CONDITIONS. THE CONTRACTOR SHALL PATCH/REPAIR AND LEVEL FLOOR WITH A LEVELING COMPOUND COMPLIANT WITH SPECIFIED FINISH FLOORING.
- WHERE ITEMS ARE TO BE REMOVED FROM EXISTING RATED WALLS, THE CONTRACTOR SHALL INFILL THE OPENING WITH MATERIALS THAT MATCH THE EXISTING CONSTRUCTION OR AN UL APPROVED MATERIAL TO MAINTAIN THE EXISTING FIRE RATED ASSEMBLY.

DEMOLITION GENERAL NOTES

- A. ALL EXISTING REMAINING EQUIPMENT TO BE PROPERLY AND COMPLETELY PROTECTED BEFORE ANY DEMOLITION, CLEANING OR NEW FINISHES APPLIED. COORDINATE WITH FACILITIES TO REVIEW AND APPROVE ALL PROTECTION BEFORE
- THE CONTRACTOR SHALL COORDINATE WITH THE OWNER, WHICH DEMOLISHED ITEMS SHALL BE SALVAGED. SUCH ITEMS SHALL BE REMOVED WITH CARE, CLEANED, AND STORED IN A LOCATION AS DIRECTED BY THE OWNER.
- REMOVE MISCELLANEOUS WALL MOUNTED ACCESSORIES THROUGHOUT PROJECT AREA. COORDINATE WITH OWNER SALVAGING AND STORING WALL MOUNTED ITEMS FOR RE-MOUNTING.
- DEMOLITION IS INTENDED TO PREPARE THE BUILDING TO RECEIVE THE NEW WORK. THE INFORMATION PROVIDED IN NO WAY INTENDS TO MEAN THAT DEMOLITION IS LIMITED ONLY TO THOSE ITEMS SPECIFICALLY IDENTIFIED. THE CONTRACTOR SHALL REMOVE ALL EXISTING ITEMS OF CONSTRUCTION AND EQUIPMENT WITHIN THE PROJECT AREA.
- THE CONTRACTOR SHALL REMOVE ALL ITEMS TO BE DEMOLISHED IN THEIR ENTIRETY INCLUDING ALL ASSOCIATED PIPING, WIRING, HANGERS, SUPPORTS, ETC. FROM EXISTING SURFACES. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY IF ANY DEMOLITION
- WORK CANNOT BE PERFORMED DUE TO EXISTING FIELD CONDITIONS. ALL DEMO WORK SHOULD BE COMPLETED IN ITS ENTIRETY. ALL ADJACENT REMAINING TO BE PATCHED AND REPAIRED TO MATCH ADJACENT FINISHES, TO LOOK CLEAN AND CONSISTENT.



PLUMBING CONSTRUCTION COORDINATION NOTE:

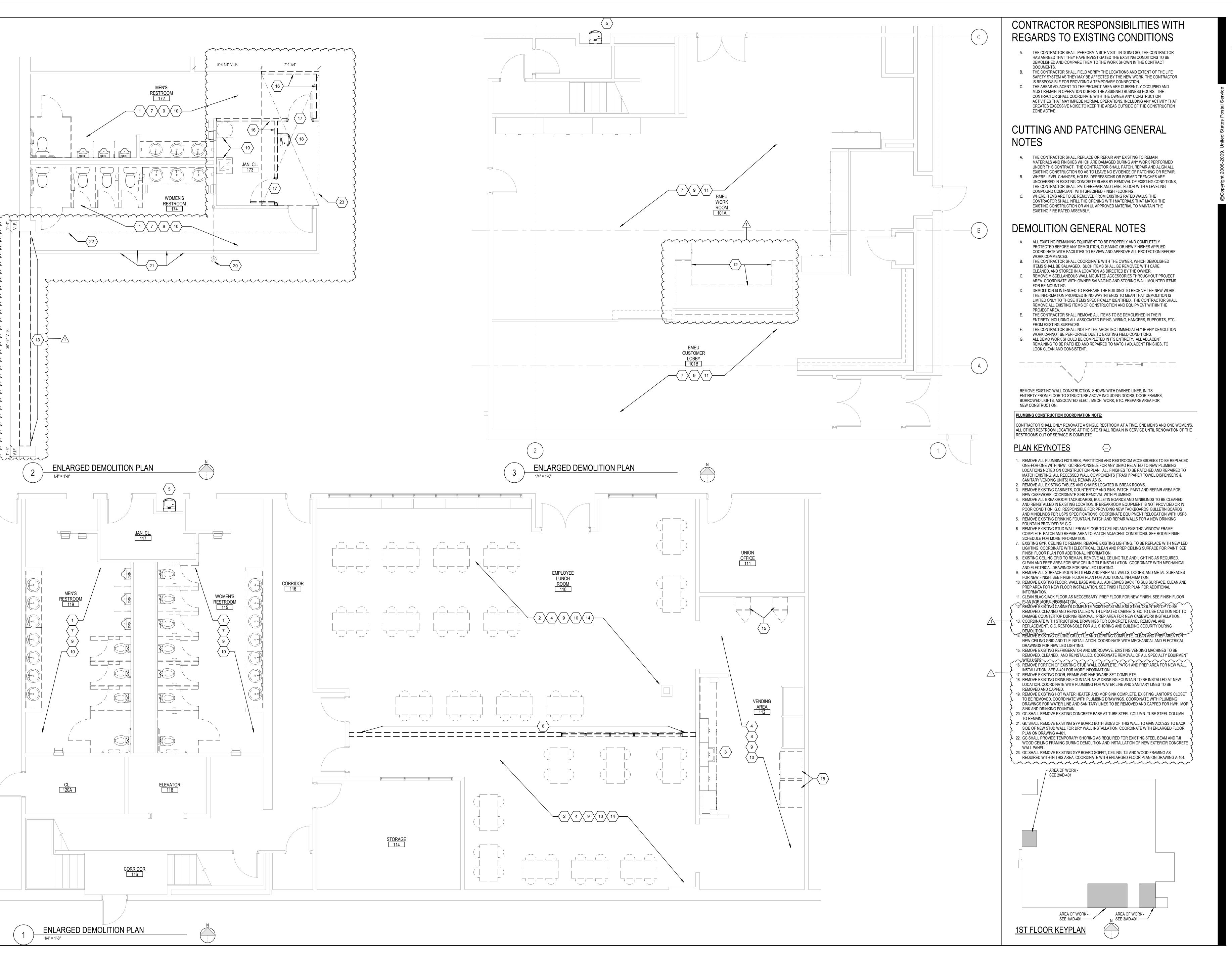
CONTRACTOR SHALL ONLY RENOVATE A SINGLE RESTROOM AT A TIME, ONE MEN'S AND ONE WOMEN'S. ALL OTHER RESTROOM LOCATIONS AT THE SITE SHALL REMAIN IN SERVICE UNTIL RENOVATION OF THE RESTROOMS OUT OF SERVICE IS COMPLETE

PLAN KEYNOTES

- BOLLARDS FOR NEW PAINT. REPLACE WOODEN BUMPERS AS NECSSARY AND REFINISH ALL TO MATCH ADJACENT. 3. CLEAN EXCESSIVE DUST FROM BAR JOISTS OR STRUCTURE ABOVE AND HVAC DUCTWORK. 4. REMOVE EXISTING LIGHTING. TO BE REPLACE WITH NEW LED LIGHTING. COORDINATE WITH
- 5. CLEAN BLACKJACK FLOOR AS NECCESSARY. PREP FLOOR FOR NEW FINISH. SEE FINISH FLOOR PLAN FOR MORE INFORMATION.
- 6. CLEAN CONCRETE FLOOR AND RESEAL AS NECCESSARY. SEE FINISH FLOOR PLAN FOR MORE REMOVE EXISTING FLOOR, WALL BASE AND ALL ADHESIVES BACK TO SUB SURFACE. CLEAN AND
- PREP AREA FOR NEW FLOOR INSTALLATION. SEE FINISH FLOOR PLAN FOR ADDITIONAL 8. EXISTING CEILING GRID TO REMAIN. REMOVE ALL CEILING TILE AND LIGHTING AS REQUIRED.
- CLEAN AND PREP AREA FOR NEW CEILING TILE INSTALLATION. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR NEW LED LIGHTING. EXISTING HAZMAT ROOM TO BE ABANDONED. ALL EQUIPMENT TO BE REMOVED AND TURNED
- OVER TO USPS. ALL PLUMBING AND ELECRICAL TO BE CAPPED AND TERMINATED AT SOURCE. COORDINATE REMOVAL WITH ELECTRICAL AND MECHANICAL. 10. FORMER WOOD SHOP EQUIPMENT WITHIN THE CONTAINER REPAIR ROOM TO BE ABANDONED. REMOVE EXISTING DUST COLLECTION SYSTEM COMPLETE AND TURN OVER TO USPS. ALL PLUMBING AND ELECRICAL TO BE CAPPED AND TERMINATED AT SOURCE. COORDINATE
- SHALL REPAIR OR REPLACE EXISTING FIRE SHUTTER. COORDINATE WITH PCM/USPS FOR WORK > ORDER INFORMATION TO REPAIR FIRE SHUTTER OR REPLACEMENT.
 2. REMOVE EXISTING DOOR, FRAME AND ALL ASSOCIATED HARDWARE. PATCH AND REPAIR AREA
- FOR NEW DOOR AND FRAME INSTALLATION. SEE DOOR SCHEDULE FOR MORE INFORMATION.

 13. EXISTING FRAME TO REMAIN. PREP FOR NEW PAINT.

 14. REMOVE EXISTING HANDRAIL AND SAFTEY RAILING COMPLETE. REMOVE EXISTING METAL STAIR TREAD. REPAIR CONCRETE STAIR AS REQUIRED. PREP FOR NEW METAL TREAD AND RAILING
- 15. SCRAPE EXISTING PREVIOUSLY PAINT STAIR WALLS AND PREP FOR NEW PAINT.



GPD GROUP

Akron, OH 44311 330.572.2100 Fax 330.572.2101

CONTRACTOR RESPONSIBILITIES WITH REGARDS TO EXISTING CONDITIONS

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- DOCUMENTS. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND EXTENT OF THE LIFE
- SAFETY SYSTEM AS THEY MAY BE AFFECTED BY THE NEW WORK. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A TEMPORARY CONNECTION. C. THE AREAS ADJACENT TO THE PROJECT AREA ARE CURRENTLY OCCUPIED AND
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- COMPOUND COMPLIANT WITH SPECIFIED FINISH FLOORING. WHERE ITEMS ARE TO BE REMOVED FROM EXISTING RATED WALLS, THE CONTRACTOR SHALL INFILL THE OPENING WITH MATERIALS THAT MATCH THE EXISTING CONSTRUCTION OR AN UL APPROVED MATERIAL TO MAINTAIN THE EXISTING FIRE RATED ASSEMBLY.

DEMOLITION GENERAL NOTES

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- ITEMS SHALL BE SALVAGED. SUCH ITEMS SHALL BE REMOVED WITH CARE, CLEANED, AND STORED IN A LOCATION AS DIRECTED BY THE OWNER. REMOVE MISCELLANEOUS WALL MOUNTED ACCESSORIES THROUGHOUT PROJECT
- AREA. COORDINATE WITH OWNER SALVAGING AND STORING WALL MOUNTED ITEMS FOR RE-MOUNTING. D. DEMOLITION IS INTENDED TO PREPARE THE BUILDING TO RECEIVE THE NEW WORK.
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- ENTIRETY INCLUDING ALL ASSOCIATED PIPING, WIRING, HANGERS, SUPPORTS, ETC. FROM EXISTING SURFACES. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY IF ANY DEMOLITION
- WORK CANNOT BE PERFORMED DUE TO EXISTING FIELD CONDITIONS. G. ALL DEMO WORK SHOULD BE COMPLETED IN ITS ENTIRETY. ALL ADJACENT REMAINING TO BE PATCHED AND REPAIRED TO MATCH ADJACENT FINISHES, TO LOOK CLEAN AND CONSISTENT.

REMOVE EXISTING WALL CONSTRUCTION, SHOWN WITH DASHED LINES, IN ITS

ENTIRETY FROM FLOOR TO STRUCTURE ABOVE INCLUDING DOORS, DOOR FRAMES. BORROWED LIGHTS, ASSOCIATED ELEC. / MECH. WORK, ETC. PREPARE AREA FOR

NEW CONSTRUCTION. PLUMBING CONSTRUCTION COORDINATION NOTE:

RESTROOMS OUT OF SERVICE IS COMPLETE

CONTRACTOR SHALL ONLY RENOVATE A SINGLE RESTROOM AT A TIME, ONE MEN'S AND ONE WOMEN'S. ALL OTHER RESTROOM LOCATIONS AT THE SITE SHALL REMAIN IN SERVICE UNTIL RENOVATION OF THE

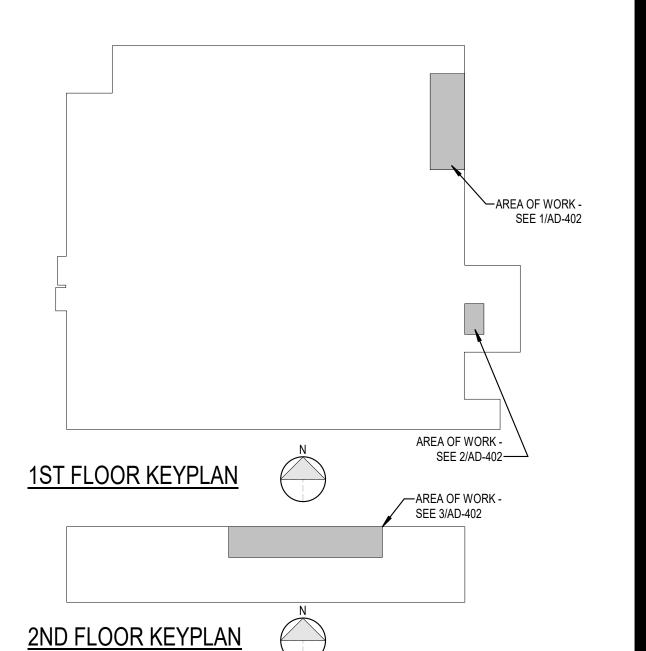
PLAN KEYNOTES

NEW LED LIGHTING.

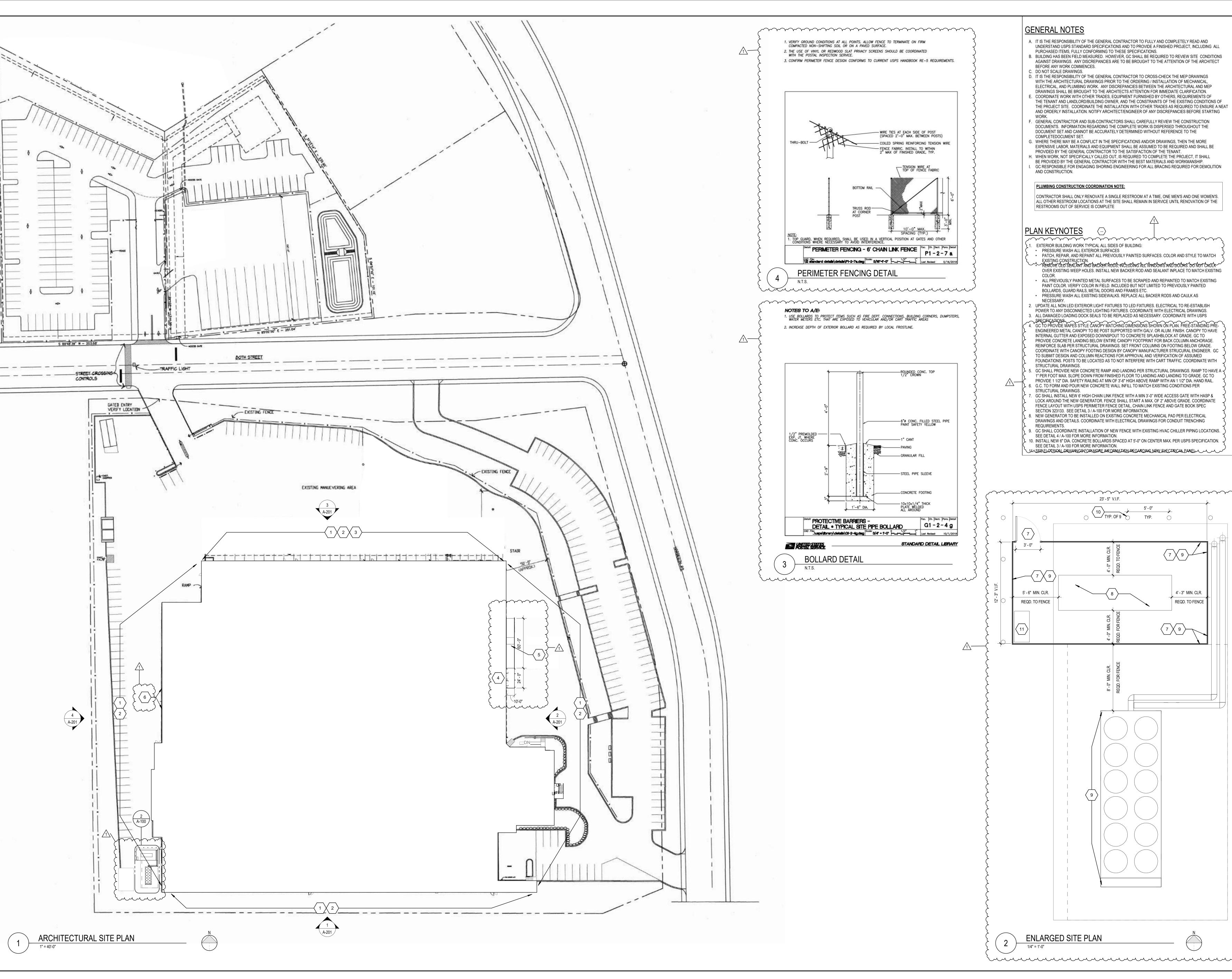
- REMOVE ALL PLUMBING FIXTURES, PARTITIONS, RESTROOM ACCESSORIES TO BE REPLACED WITH NEW TO BE
- INSTALLED TO MEET ACCESSIBILITY STANDARDS. GC RESPONSIBLE FOR ANY DEMO RELATED TO NEW PLUMBING LOCATIONS NOTED ON CONSTRUCTION PLAN. ALL FINISHES TO BE PATCHED AND REPAIRED TO MATCH EXISTING. ALL RECESSED WALL COMPONENTS (TRASH/ PAPER TOWEL DISPENSERS) WILL REMAIN AS IS. REMOVE ALL PLUMBING FIXTURES, PARTITIONS AND RESTROOM ACCESSORIES TO BE REPLACED ONE-FOR-ONE WITH NEW. GC RESPONSIBLE FOR ANY DEMO RELATED TO NEW PLUMBING LOCATIONS NOTED ON CONSTRUCTION PLAN. ALL FINISHES TO BE PATCHED AND REPAIRED TO MATCH EXISTING. ALL RECESSED WALL COMPONENTS (TRASH/ PAPER TOWEL DISPENSERS) WILL REMAIN AS IS. EXISTING LOCKERS AND FLOOR BOLTED BENCHES TO BE REMOVED, CLEANED AND REINSTALLED WITHIN THE
- SAME LOCKER ROOM. CLEAN ALL STICKERS AND RESIDUE OFF OF LOCKERS BEFORE REINSTALLATION. COORDINATE LOCKER RELOCATION WITH ARCHITECT. REMOVE EXISTING DRINKING FOUNTAIN. PATCH AND REPAIR WALLS FOR A NEW DRINKING
- FOUNTAIN PROVIDED BY G.C. EXISTING GYP. CEILING TO REMAIN. REMOVE EXISTING LIGHTING. TO BE REPLACE WITH NEW LED LIGHTING.
- COORDINATE WITH ELECTRICAL. CLEAN AND PREP CEILING SURFACE FOR PAINT. SEE FINISH FLOOR PLAN FOR
- 6. EXISTING CEILING GRID TO REMAIN. REMOVE ALL CEILING TILE AND LIGHTING AS REQUIRED. CLEAN AND PREP AREA FOR NEW CEILING TILE INSTALLATION. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR
- REMOVE ALL SURFACE MOUNTED ITEMS AND PREP ALL WALLS, DOORS, AND METAL SURFACES FOR NEW FINISH. SEE FINISH FLOOR PLAN FOR ADDITIONAL INFORMATION. 8. REMOVE EXISTING FLOOR FINISH, WALL BASE AND ALL ADHESIVES BACK TO SUB SURFACE. CLEAN AND PREP AREA FOR NEW FLOOR INSTALLATION. SEE FINISH FLOOR PLAN FOR ADDITIONAL INFORMATION.
-). SAW-CUT AND REMOVE SECTION OF EXISTING METAL STUD WALL WITH PANEL EXTERIOR FINISH TO PROVIDE NEW MAN DOOR AND FRAME. PATCH, PAINT AND REPAIR OPENING TO MATCH ADJACENT CONDITIONS. SEE DOOR SCHEDULE FOR MORE INFORMATION. 10. SAW-CUT AND REMOVE SECTION OF EXISTING METAL STUD WALL WITH PANEL EXTERIOR FINISH TO PROVIDE
- NEW IMPACT DOOR AND FRAME. PATCH, PAINT AND REPAIR OPENING TO MATCH ADJACENT CONDITIONS. SEE DOOR SCHEDULE FOR MORE INFORMATION. 11. REMOVE EXISITNG DOOR, FRAME AND ALL ASSOCIATED HARDWARE AND PROVIDE WALL INFILL. PATCH AND REPAIR WALL TO MATCH ADJACENT CONDITIONS.
- 12. REMOVE EXISTING CAST-IN-PLACE CONCRETE STEPS AND RAILING ENTIRELY. PATCH AND REPAIR AREA TO MATCH ADJACENT CONDITIONS. 3. FOR REFERENCE ONLY. SCOPE OF WORK TO BE COMPLETED IN FUTURE WORK. REMOVE EXISTING OVERHEAD
- ROLLING DOORS AND INFILL WALL OPENING. PATCH AND REPAIR AREA TO MATCH ADJACENT CONDITIONS. 14. FOR REFERENCE ONLY. SCOPE OF WORK TO BE COMPLETED IN FUTURE WORK. DEMOLTION WORK TYPICAL FOR EXISTING TRASH COMPACTOR: REMOVE EXISTING TRASH COMPACTOR ENTIRELY. COORDINATE TRASH COMPACTOR REMOVAL WITH USPS.

REMOVE EXISTING TRASH COMPACTOR DECK. SAFETY RAILINGS AND ASSOCIATED STRUCTURAL

- REMOVE EXISTING ROOF CANOPY AND ALL STRUCTURAL COMPONENTS. REMOVE ELECTRICAL COMPLETE BACK TO SOURCE. COORDINATE WITH ELECTRICAL DRAWINGS. 5. REMOVE EXISTING FIRE SHUTTER, TRACK, AND ALL ASSOCIATED HARDWARE COMPLETE. G.C. SHALL BE CAREFUL NOT TO DAMAGE THE FUSE-ABLE LINK. PATCH AND REPAIR WALL TO MATCH ADJACENT CONDITIONS.
- TURN FIRE SHUTTER OVER TO USPS FOR FUTURE USE & INSTALLATION. G.C. HAS OPTION TO RELOCATE FIRE SHUTTER TO INDOOR PARKING OPENING THAT EXISTING FIRE SHUTTER IS INOPPERABLE. SEE A-101 FOR MORE INFORMATION. COORDINATE WITH USPS. REMOVE EXISTING ELECTRICAL BACK TO SOURCE. SEE ELECTRICAL 16. REMOVE EXISTIN DOOR, FRAME AND HARDWARE COMPLETE.
- 7. REMOVE EXISTING STUD WALL FROM FLOOR TO CEILING. PATCH AND REPAIR FLOOR AND CEILING TO MATCH ADJACENT CONDITIONS. SEE FINISH FLOOR PLAN FOR MORE INFORMATION. 18. REMOVE EXISTING PORTION OF CEILING GRID AND TILE AS REQUIRED. PATCH AND REPAIR AREA FOR NEW WALL INSTALLATION.







GENERAL NOTES

A. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FULLY AND COMPLETELY READ AND UNDERSTAND USPS STANDARD SPECIFICATIONS AND TO PROVIDE A FINISHED PROJECT, INCLUDING ALL PURCHASED ITEMS, FULLY CONFORMING TO THESE SPECIFICATIONS.

B. BUILDING HAS BEEN FIELD MEASURED. HOWEVER, GC SHALL BE REQUIRED TO REVIEW SITE CONDITIONS AGAINST DRAWINGS. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE ANY WORK COMMENCES.

. DO NOT SCALE DRAWINGS. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CROSS-CHECK THE MEP DRAWINGS WITH THE ARCHITECTURAL DRAWINGS PRIOR TO THE ORDERING / INSTALLATION OF MECHANICAL,

DRAWINGS SHALL BE BROUGHT TO THE ARCHITECTS ATTENTION FOR IMMEDIATE CLARIFICATION. COORDINATE WORK WITH OTHER TRADES, EQUIPMENT FURNISHED BY OTHERS, REQUIREMENTS OF THE TENANT AND LANDLORD/BUILDING OWNER, AND THE CONSTRAINTS OF THE EXISTING CONDITIONS OF THE PROJECT SITE. COORDINATE THE INSTALLATION WITH OTHER TRADES AS REQUIRED TO ENSURE A NEAT AND ORDERLY INSTALLATION. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES BEFORE STARTING

GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL CAREFULLY REVIEW THE CONSTRUCTION DOCUMENTS. INFORMATION REGARDING THE COMPLETE WORK IS DISPERSED THROUGHOUT THE DOCUMENT SET AND CANNOT BE ACCURATELY DETERMINED WITHOUT REFERENCE TO THE COMPLETEDOCUMENT SET.

WHERE THERE MAY BE A CONFLICT IN THE SPECIFICATIONS AND/OR DRAWINGS, THEN THE MORE EXPENSIVE LABOR, MATERIALS AND EQUIPMENT SHALL BE ASSUMED TO BE REQUIRED AND SHALL BE PROVIDED BY THE GENERAL CONTRACTOR TO THE SATISFACTION OF THE TENANT.

. WHEN WORK, NOT SPECIFICALLY CALLED OUT, IS REQUIRED TO COMPLETE THE PROJECT, IT SHALL BE PROVIDED BY THE GENERAL CONTRACTOR WITH THE BEST MATERIALS AND WORKMANSHIP. GC RESPONSIBLE FOR ENGAGING SHORING ENGINEERING FOR ALL BRACING REQUIRED FOR DEMOLITION

PLUMBING CONSTRUCTION COORDINATION NOTE:

CONTRACTOR SHALL ONLY RENOVATE A SINGLE RESTROOM AT A TIME, ONE MEN'S AND ONE WOMEN'S. ALL OTHER RESTROOM LOCATIONS AT THE SITE SHALL REMAIN IN SERVICE UNTIL RENOVATION OF THE

PLAN KEYNOTES (-) \mathcal{L}

. EXTERIOR BUILDING WORK TYPICAL ALL SIDES OF BUILDING: PRESSURE WASH ALL EXTERIOR SURFACES • PATCH, REPAIR, AND REPAINT ALL PREVIOUSLY PAINTED SURFACES. COLOR AND STYLE TO MATCH

EXISTING CONSTRUCTION.

REMOVE OLD SEALANT AND BACKER RODS, INCLUDING ALL WINDOWS AND BOORS, DO NOT CAULK OVER EXISTING WEEP HOLES. INSTALL NEW BACKER ROD AND SEALANT INPLACE TO MATCH EXISTING

• ALL PREVIOUSLY PAINTED METAL SURFACES TO BE SCRAPED AND REPAINTED TO MATCH EXISTING PAINT COLOR. VERIFY COLOR IN FIELD. INCLUDED BUT NOT LIMITED TO PREVIOUSLY PAINTED BOLLARDS, GUARD RAILS, METAL DOORS AND FRAMES ETC.

PRESSURE WASH ALL EXISTING SIDEWALKS. REPLACE ALL BACKER RODS AND CAULK AS

UPDATE ALL NON LED EXTERIOR LIGHT FIXTURES TO LED FIXTURES. ELECTRICAL TO RE-ESTABLISH

POWER TO ANY DISCONNECTED LIGHTING FIXTURES. COORDINATE WITH ELECTRICAL DRAWINGS. ALL DAMAGED LOADING DOCK SEALS TO BE REPLACED AS NECESSARY. COORDINATE WITH USPS

ENGINEERED METAL CANOPY TO BE POST SUPPORTED WITH GALV. OR ALUM. FINISH. CANOPY TO HAVE INTERNAL GUTTER AND EXPOSED DOWNSPOUT TO CONCRETE SPLASHBLOCK AT GRADE. GC TO PROVIDE CONCRETE LANDING BELOW ENTIRE CANOPY FOOTPRINT FOR BACK COLUMN ANCHORAGE. REINFORCE SLAB PER STRUCTURAL DRAWINGS. SET FRONT COLUMNS ON FOOTING BELOW GRADE. COORDINATE WITH CANOPY FOOTING DESIGN BY CANOPY MANUFACTURER STRUCURAL ENGINEER. GC TO SUBMIT DESIGN AND COLUMN REACTIONS FOR APPROVAL AND VERIFICATION OF ASSUMED

FOUNDATIONS. POSTS TO BE LOCATED AS TO NOT INTERFERE WITH CART TRAFFIC. COORDINATE WITH STRUCTURAL DRAWINGS. . GC SHALL PROVIDE NEW CONCRETE RAMP AND LANDING PER STRUCTURAL DRAWINGS. RAMP TO HAVE A \prec 1" PER FOOT MAX. SLOPE DOWN FROM FINISHED FLOOR TO LANDING AND LANDING TO GRADE. GC TO PROVIDE 1 1/2" DIA. SAFETY RAILING AT MIN OF 3'-6" HIGH ABOVE RAMP WITH AN 1 1/2" DIA. HAND RAIL.

GC SHALL INSTALL NEW 6' HIGH CHAIN LINK FENCE WITH A MIN 3'-0" WIDE ACCESS GATE WITH HASP & LOCK AROUND THE NEW GENERATOR. FENCE SHALL START A MAX. OF 2" ABOVE GRADE. COORDINATE FENCE LAYOUT WITH USPS PERIMETER FENCE DETAIL, CHAIN LINK FENCE AND GATE BOOK SPEC SECTION 323133. SEE DETAIL 3 / A-100 FOR MORE INFORMATION. 8. NEW GENERATOR TO BE INSTALLED ON EXISTING CONCRETE MECHANICAL PAD PER ELECTRICAL DRAWINGS AND DETAILS. COORDINATE WITH ELECTRICAL DRAWINGS FOR CONDUIT TRENCHING

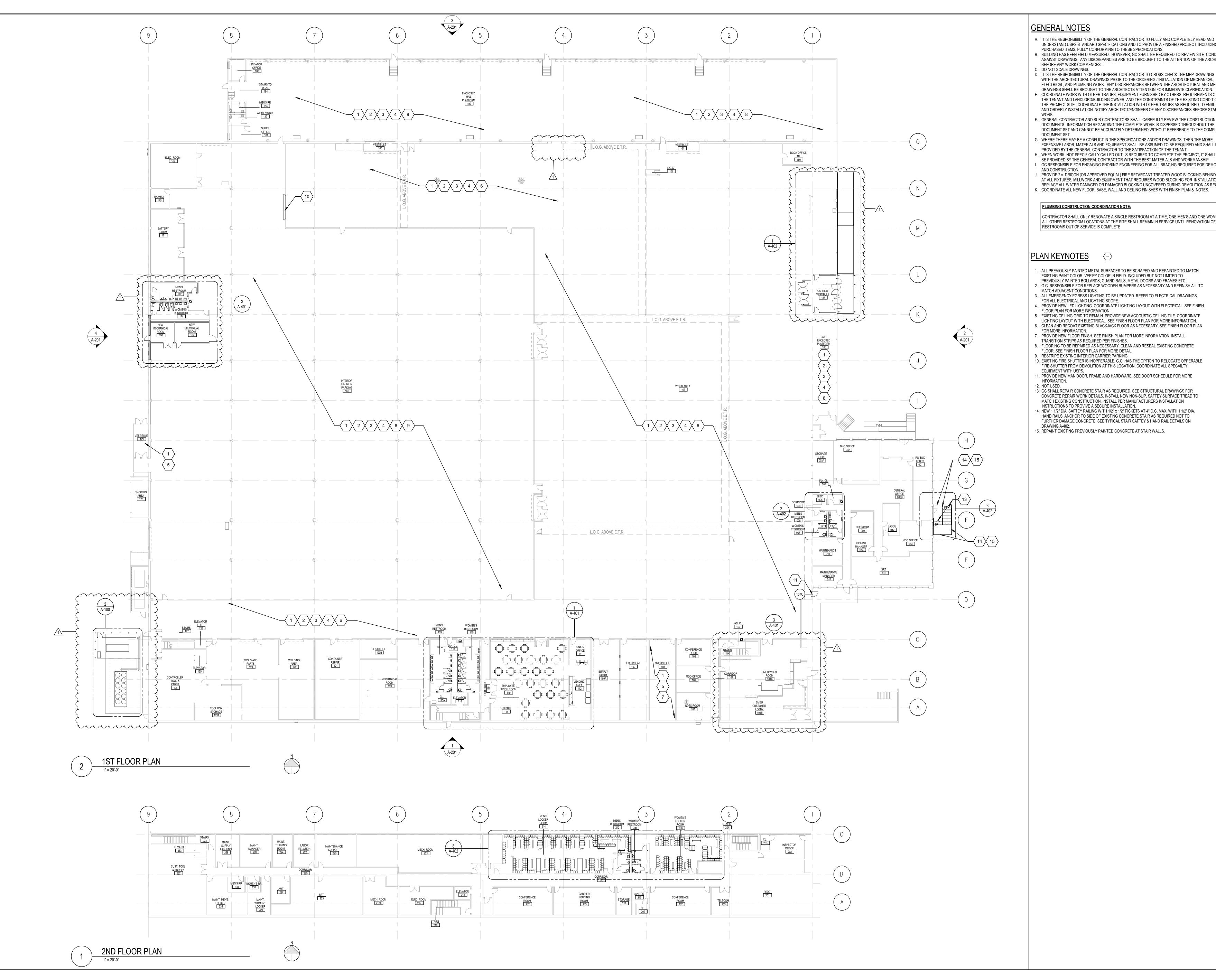
9. GC SHALL COORDINATE INSTALLATION OF NEW FENCE WITH EXISTING HVAC CHILLER PIPING LOCATIONS. SEE DETAIL 4 / A-100 FOR MORE INFORMATION.

10. INSTALL NEW 6" DIA. CONCRETE BOLLARDS SPACED AT 5'-0" ON CENTER MAX. PER USPS SPECIFICATION.

11. SERELOTBICAL DRAWINGS FORMORE INFORMATION REGARDING NEW EVECTRICAL PANEL

23' - 5" V.I.F. 7 9 4' - 3" MIN. CLR. REQD. TO FENCE

GPD GROUP



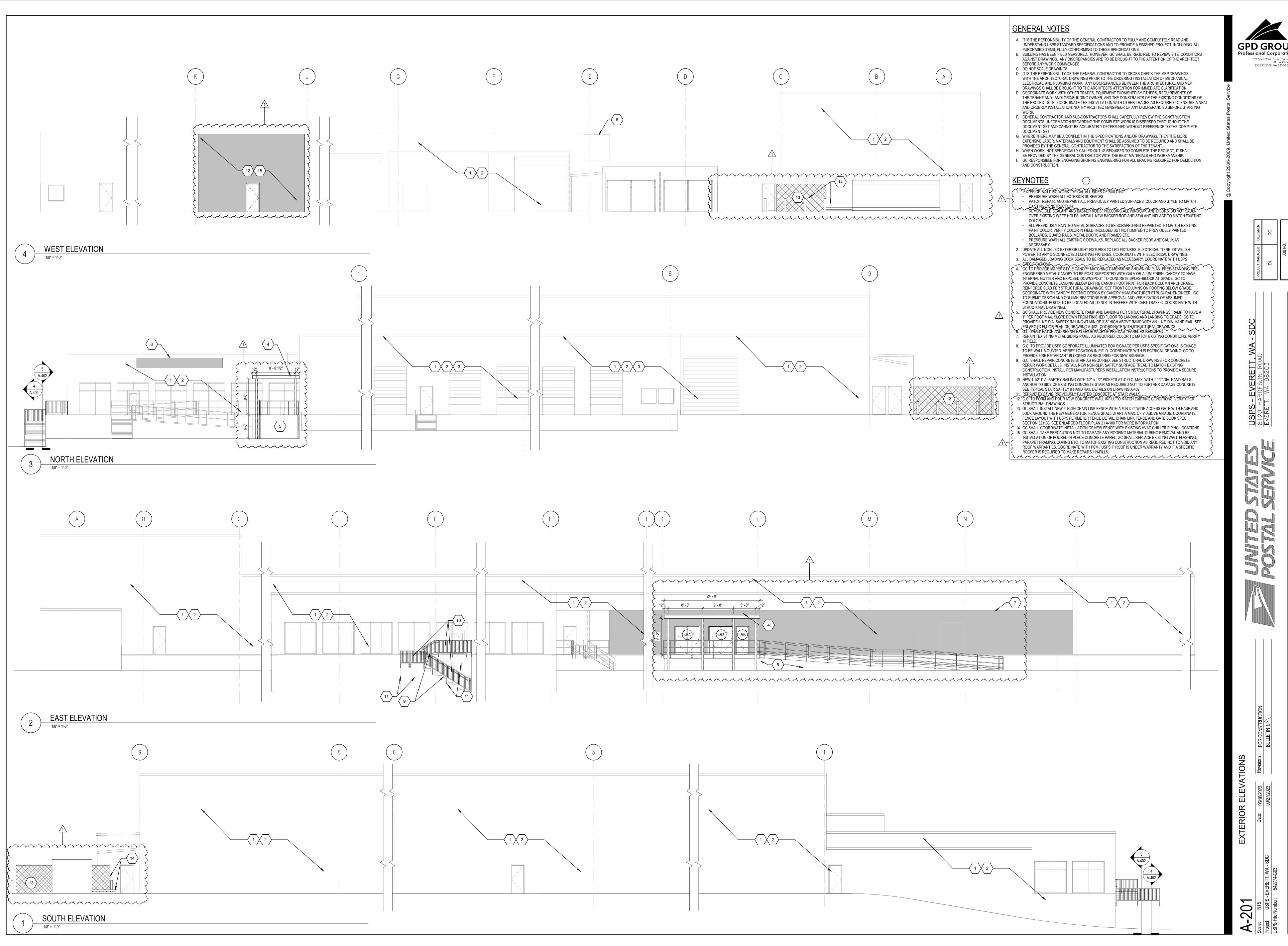
- A. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FULLY AND COMPLETELY READ AND UNDERSTAND USPS STANDARD SPECIFICATIONS AND TO PROVIDE A FINISHED PROJECT, INCLUDING ALL PURCHASED ITEMS, FULLY CONFORMING TO THESE SPECIFICATIONS. B. BUILDING HAS BEEN FIELD MEASURED. HOWEVER, GC SHALL BE REQUIRED TO REVIEW SITE CONDITIONS
- AGAINST DRAWINGS. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE ANY WORK COMMENCES.
-). IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CROSS-CHECK THE MEP DRAWINGS WITH THE ARCHITECTURAL DRAWINGS PRIOR TO THE ORDERING / INSTALLATION OF MECHANICAL, ELECTRICAL, AND PLUMBING WORK. ANY DISCREPANCIES BETWEEN THE ARCHITECTURAL AND MEP
- COORDINATE WORK WITH OTHER TRADES, EQUIPMENT FURNISHED BY OTHERS, REQUIREMENTS OF THE TENANT AND LANDLORD/BUILDING OWNER, AND THE CONSTRAINTS OF THE EXISTING CONDITIONS OF THE PROJECT SITE. COORDINATE THE INSTALLATION WITH OTHER TRADES AS REQUIRED TO ENSURE A NEAT AND ORDERLY INSTALLATION. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES BEFORE STARTING
- F. GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL CAREFULLY REVIEW THE CONSTRUCTION DOCUMENTS. INFORMATION REGARDING THE COMPLETE WORK IS DISPERSED THROUGHOUT THE DOCUMENT SET AND CANNOT BE ACCURATELY DETERMINED WITHOUT REFERENCE TO THE COMPLETE
- . WHERE THERE MAY BE A CONFLICT IN THE SPECIFICATIONS AND/OR DRAWINGS, THEN THE MORE EXPENSIVE LABOR, MATERIALS AND EQUIPMENT SHALL BE ASSUMED TO BE REQUIRED AND SHALL BE
- PROVIDED BY THE GENERAL CONTRACTOR TO THE SATISFACTION OF THE TENANT. I. WHEN WORK, NOT SPECIFICALLY CALLED OUT, IS REQUIRED TO COMPLETE THE PROJECT, IT SHALL
- BE PROVIDED BY THE GENERAL CONTRACTOR WITH THE BEST MATERIALS AND WORKMANSHIP. GC RESPONSIBLE FOR ENGAGING SHORING ENGINEERING FOR ALL BRACING REQUIRED FOR DEMOLITION
- PROVIDE 2 x DRICON (OR APPROVED EQUAL) FIRE RETARDANT TREATED WOOD BLOCKING BEHIND GYP. BD. AT ALL FIXTURES, MILLWORK AND EQUIPMENT THAT REQUIRES WOOD BLOCKING FOR INSTALLATION. REPLACE ALL WATER DAMAGED OR DAMAGED BLOCKING UNCOVERED DURING DEMOLITION AS REQUIRED. K. COORDINATE ALL NEW FLOOR, BASE, WALL AND CEILING FINISHES WITH FINISH PLAN & NOTES.

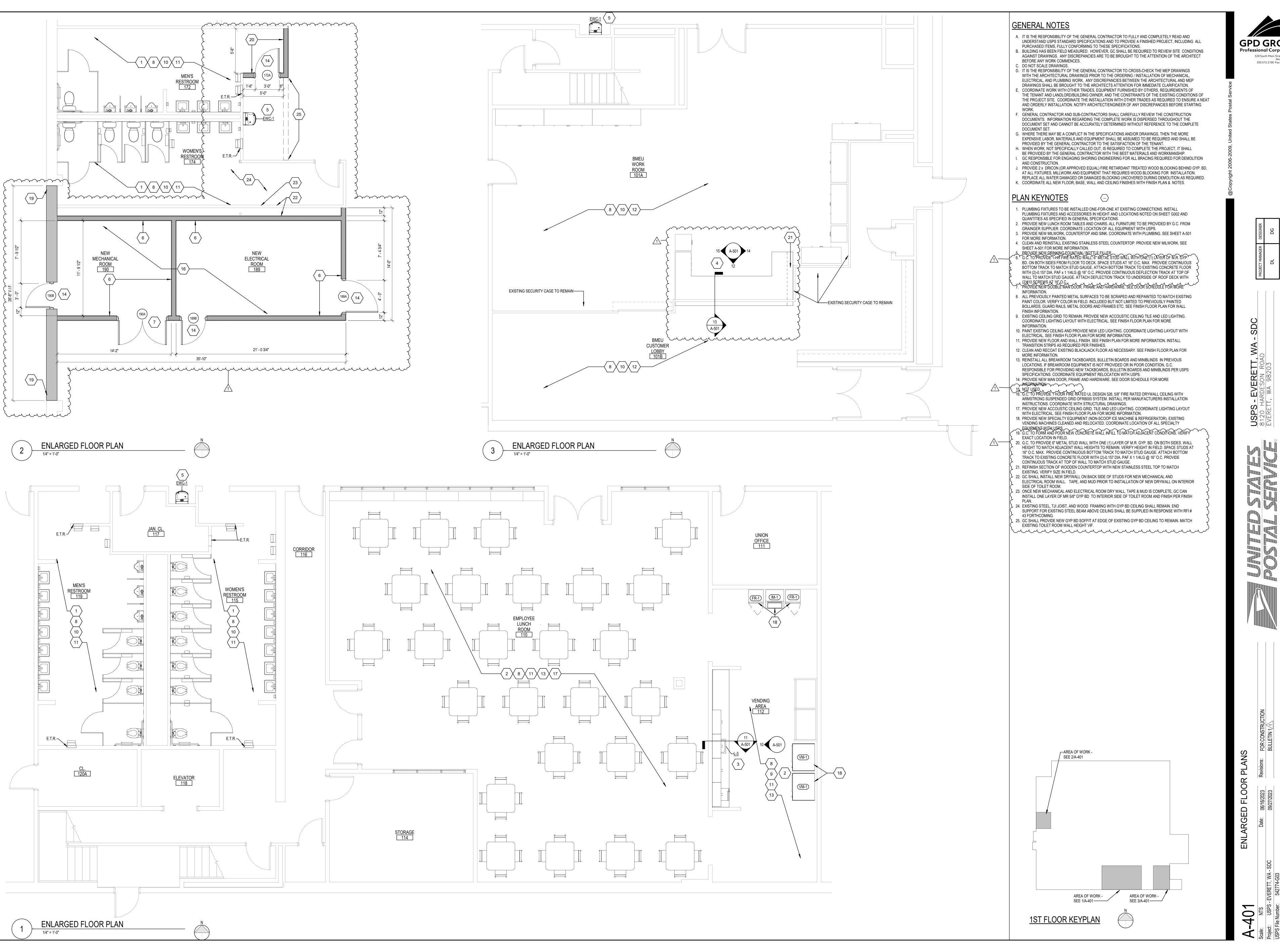
PLUMBING CONSTRUCTION COORDINATION NOTE:

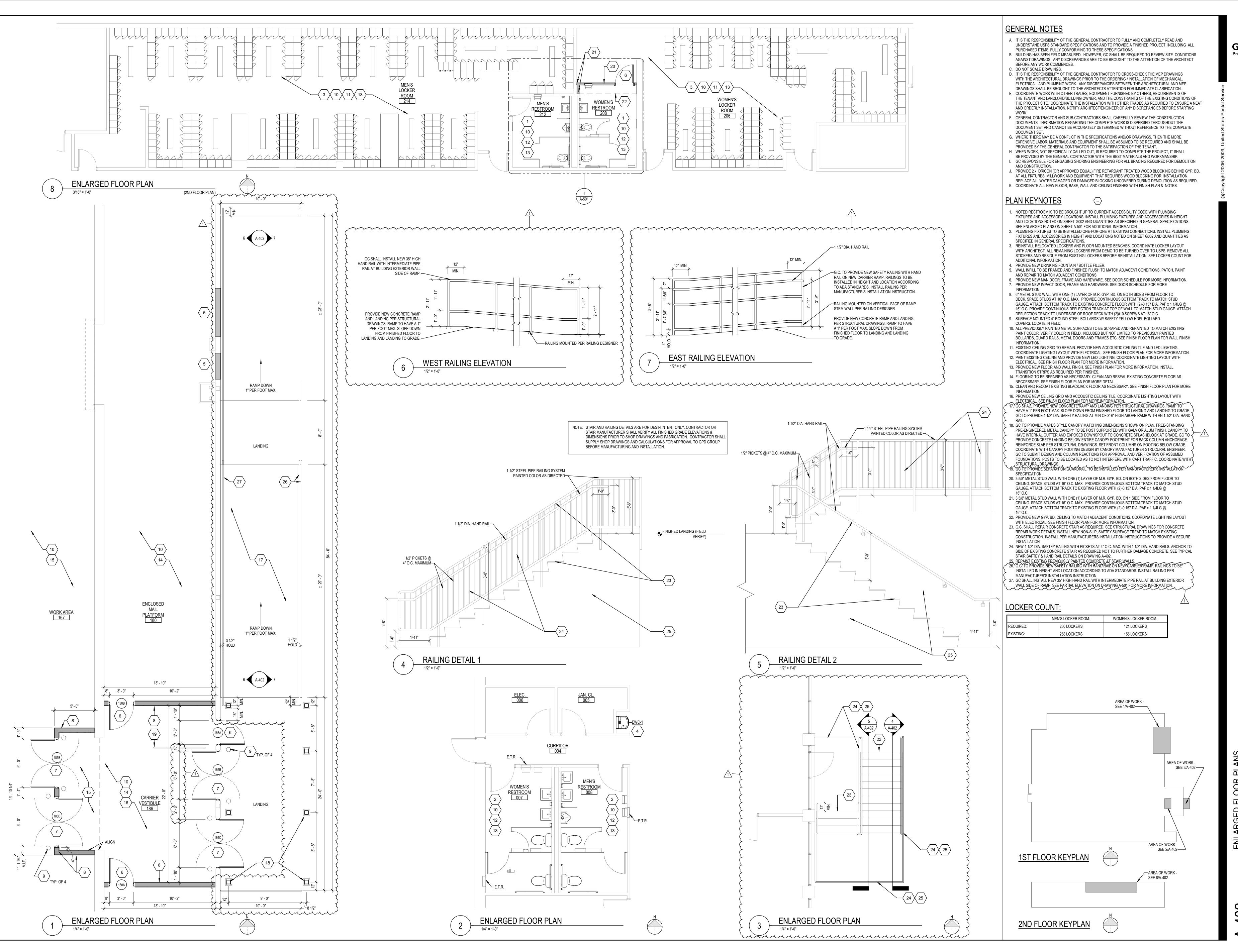
CONTRACTOR SHALL ONLY RENOVATE A SINGLE RESTROOM AT A TIME, ONE MEN'S AND ONE WOMEN'S. ALL OTHER RESTROOM LOCATIONS AT THE SITE SHALL REMAIN IN SERVICE UNTIL RENOVATION OF THE

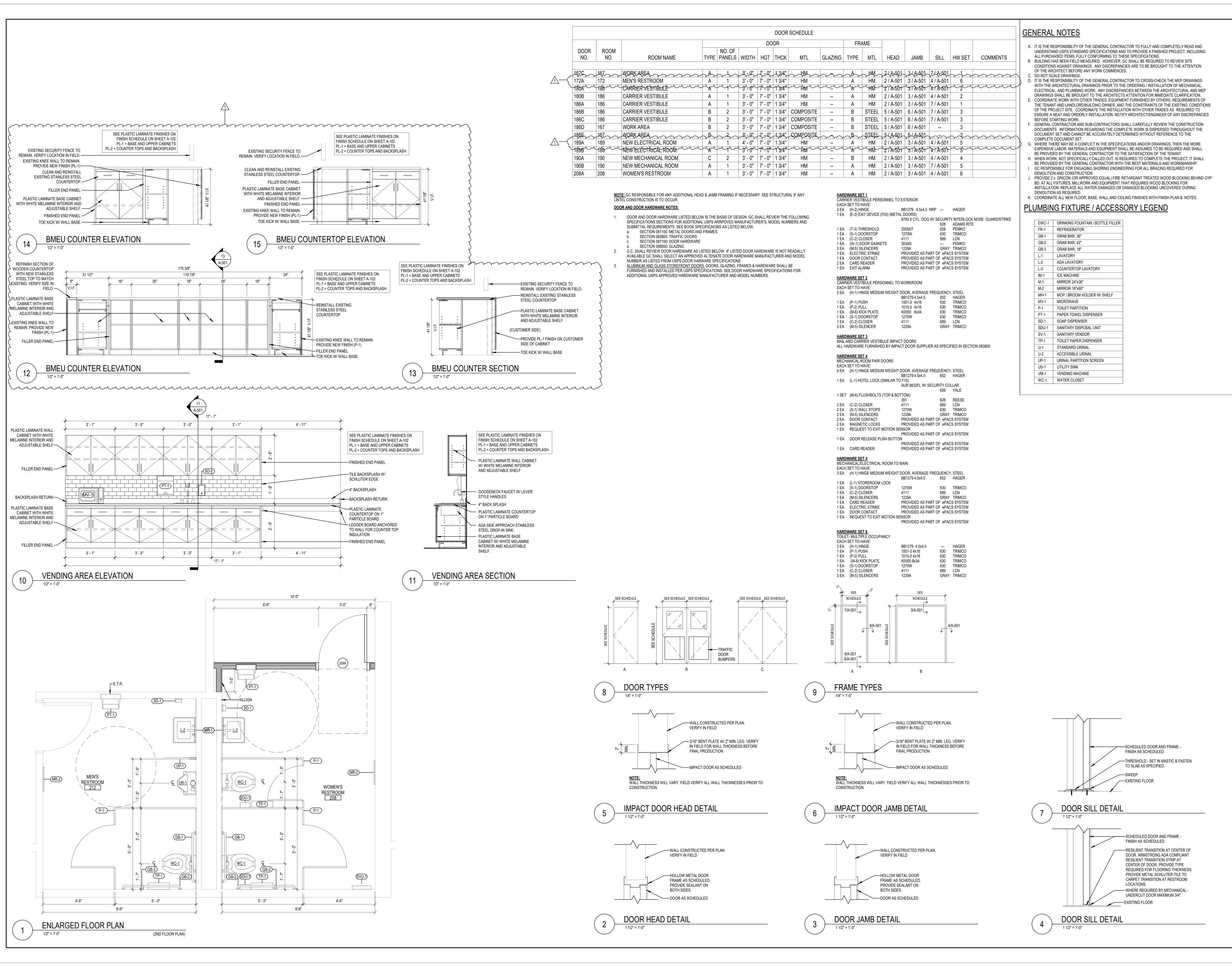
- 1. ALL PREVIOUSLY PAINTED METAL SURFACES TO BE SCRAPED AND REPAINTED TO MATCH EXISTING PAINT COLOR. VERIFY COLOR IN FIELD. INCLUDED BUT NOT LIMITED TO
- 2. G.C. RESPONSIBLE FOR REPLACE WOODEN BUMPERS AS NECESSARY AND REFINISH ALL TO MATCH ADJACENT CONDITIONS.
- 3. ALL EMERGENCY EGRESS LIGHTING TO BE UPDATED. REFER TO ELECTRICAL DRAWINGS FOR ALL ELECTRICAL AND LIGHTING SCOPE.
- 4. PROVIDE NEW LED LIGHTING. COORDINATE LIGHTING LAYOUT WITH ELECTRICAL. SEE FINISH
- FLOOR PLAN FOR MORE INFORMATION. 5. EXISTING CEILING GRID TO REMAIN. PROVIDE NEW ACCOUSTIC CEILING TILE. COORDINATE
- LIGHTING LAYOUT WITH ELECTRICAL. SEE FINISH FLOOR PLAN FOR MORE INFORMATION.
- 6. CLEAN AND RECOAT EXISTING BLACKJACK FLOOR AS NECESSARY. SEE FINISH FLOOR PLAN
- 7. PROVIDE NEW FLOOR FINISH. SEE FINISH PLAN FOR MORE INFORMATION. INSTALL TRANSITION STRIPS AS REQUIRED PER FINISHES.
- 8. FLOORING TO BE REPAIRED AS NECESSARY. CLEAN AND RESEAL EXISTING CONCRETE FLOOR. SEE FINISH FLOOR PLAN FOR MORE DETAIL.
- 10. EXISTING FIRE SHUTTER IS INOPPERABLE. G.C. HAS THE OPTION TO RELOCATE OPPERABLE FIRE SHUTTER FROM DEMOLITION AT THIS LOCATION. COORDINATE ALL SPECAILTY
- 11. PROVIDE NEW MAN DOOR, FRAME AND HARDWARE. SEE DOOR SCHEDULE FOR MORE
- 13. GC SHALL REPAIR CONCRETE STAIR AS REQUIRED. SEE STRUCTURAL DRAWINGS FOR CONCRETE REPAIR WORK DETAILS. INSTALL NEW NON-SLIP, SAFTEY SURFACE TREAD TO
- MATCH EXISTING CONSTRUCTION. INSTALL PER MANUFACTURERS INSTALLATION INSTRUCTIONS TO PROVIVE A SECURE INSTALLATION.

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GPD GROUP 520 South Main Street, Suite 2531 330.572.2100 Fax 330.572.2101

OVER EXISTING WEEP HOLES. INSTALL NEW BACKER ROD AND SEALANT INPLACE TO MATCH EXISTING ALL PREVIOUSLY PAINTED METAL SURFACES TO BE SCRAPED AND REPAINTED TO MATCH EXISTING PAINT COLOR. VERIFY COLOR IN FIELD. INCLUDED BUT NOT LIMITED TO PREVIOUSLY PAINTED BOLLARDS, GUARD RAILS, METAL DOORS AND FRAMES ETC. PRESSURE WASH ALL EXISTING SIDEWALKS. REPLACE ALL BACKER RODS AND CAULK AS

3. ALL DAMAGED LOADING DOCK SEALS TO BE REPLACED AS NECESSARY. COORDINATE WITH USPS

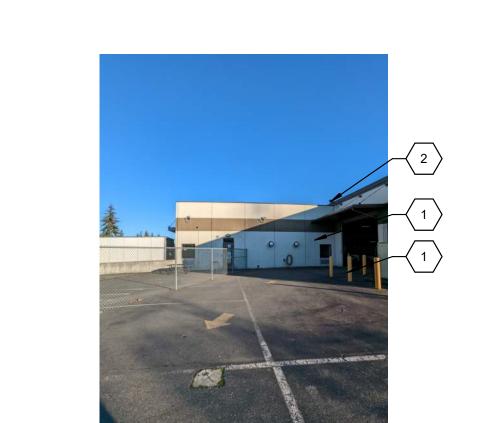
STRUCTURAL DRAWINGS. GC SHALL INSTALL NEW 6' HIGH CHAIN LINK FENCE WITH A MIN 3'-0" WIDE ACCESS GATE AROUND THE NEW GENERATOR. FENCE SHALL START A MAX. OF 2" ABOVE GRADE. COORDINATE FENCE LAYOUT WITH USPS PERIMETER FENCE DETAIL, CHAIN LINK FENCE AND GATE BOOK SPEC SECTION 323133. SEE

ENLARGED FLOOR PLAN 2 / A-100 FOR MORE INFORMATION. REMOVE EXISTING TRASH COMPACTOR, STAIRS AND ROOFING OVERHEAD COMPLETE. GC SHALL PROVIDE NEW CONCRETE RAMP AND LANDING PER STRUCTURAL DRAWINGS. RAMP TO HAVE A 1" PER FOOT MAX. SLOPE DOWN TO LANDING AND GRADE. GC TO PROVIDE 1 1/2" DIA. SAFETY RAILING AND 1 1/2" DIA. HAND RAIL. SEE ENLARGED FLOOR PLAN ON DRAWINGS A-402.

REFERENCE PHOTO

REFERENCE PHOTO 16

REFERENCE PHOTO

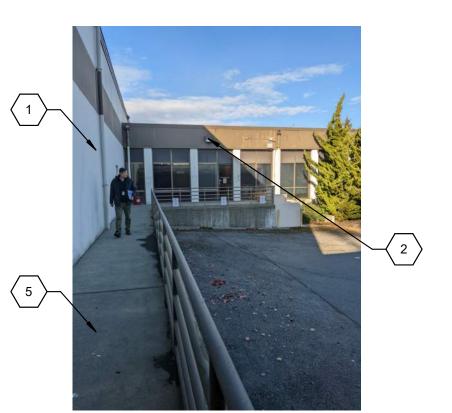


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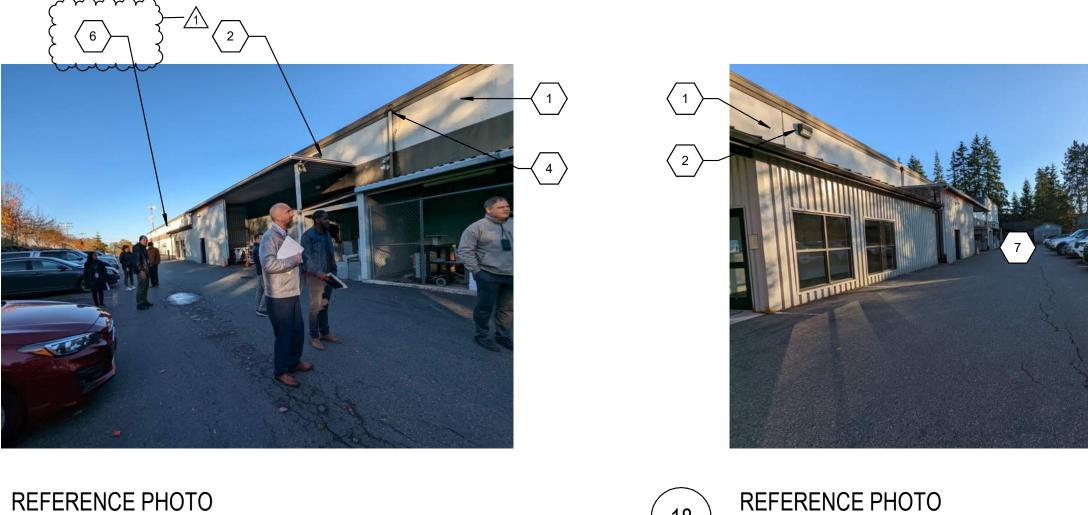


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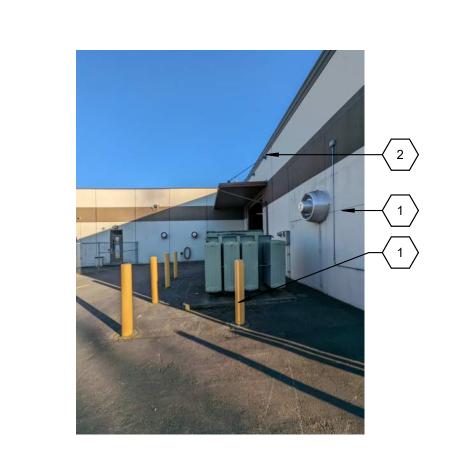




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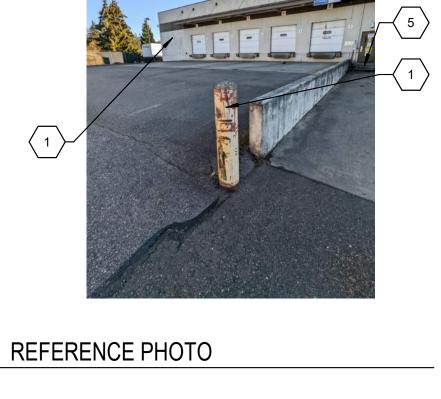
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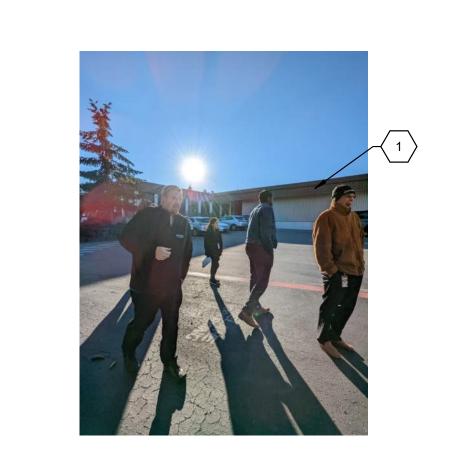


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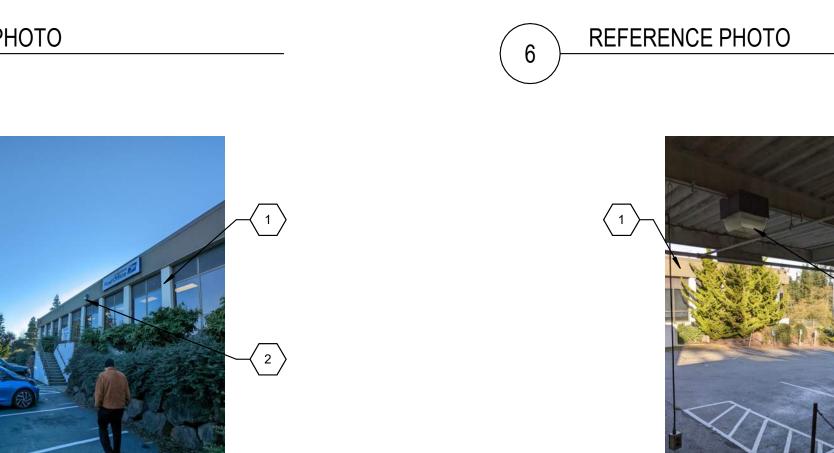
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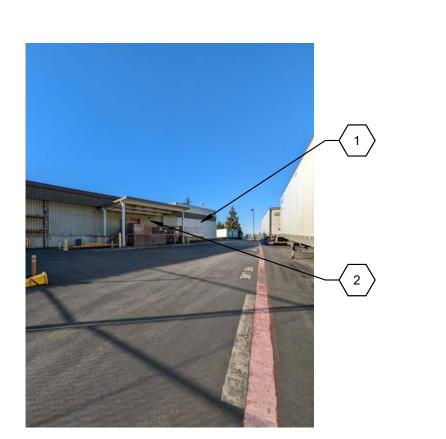


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GENERAL NOTES

A. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO FULLY AND COMPLETELY READ AND UNDERSTAND USPS STANDARD SPECIFICATIONS AND TO PROVIDE A FINISHED PROJECT, INCLUDING ALL PURCHASED ITEMS, FULLY CONFORMING TO THESE SPECIFICATIONS. B. BUILDING HAS BEEN FIELD MEASURED. HOWEVER, GC SHALL BE REQUIRED TO REVIEW SITE CONDITIONS

AGAINST DRAWINGS. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE ANY WORK COMMENCES. C. DO NOT SCALE DRAWINGS.

. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO CROSS-CHECK THE MEP DRAWINGS WITH THE ARCHITECTURAL DRAWINGS PRIOR TO THE ORDERING / INSTALLATION OF MECHANICAL, DRAWINGS SHALL BE BROUGHT TO THE ARCHITECTS ATTENTION FOR IMMEDIATE CLARIFICATION.

ELECTRICAL, AND PLUMBING WORK. ANY DISCREPANCIES BETWEEN THE ARCHITECTURAL AND MEP COORDINATE WORK WITH OTHER TRADES, EQUIPMENT FURNISHED BY OTHERS, REQUIREMENTS OF

THE TENANT AND LANDLORD/BUILDING OWNER, AND THE CONSTRAINTS OF THE EXISTING CONDITIONS OF THE PROJECT SITE. COORDINATE THE INSTALLATION WITH OTHER TRADES AS REQUIRED TO ENSURE A NEAT AND ORDERLY INSTALLATION. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES BEFORE STARTING GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL CAREFULLY REVIEW THE CONSTRUCTION

DOCUMENTS. INFORMATION REGARDING THE COMPLETE WORK IS DISPERSED THROUGHOUT THE DOCUMENT SET AND CANNOT BE ACCURATELY DETERMINED WITHOUT REFERENCE TO THE COMPLETE DOCUMENT SET. G. WHERE THERE MAY BE A CONFLICT IN THE SPECIFICATIONS AND/OR DRAWINGS, THEN THE MORE

EXPENSIVE LABOR, MATERIALS AND EQUIPMENT SHALL BE ASSUMED TO BE REQUIRED AND SHALL BE PROVIDED BY THE GENERAL CONTRACTOR TO THE SATISFACTION OF THE TENANT. H. WHEN WORK, NOT SPECIFICALLY CALLED OUT, IS REQUIRED TO COMPLETE THE PROJECT, IT SHALL

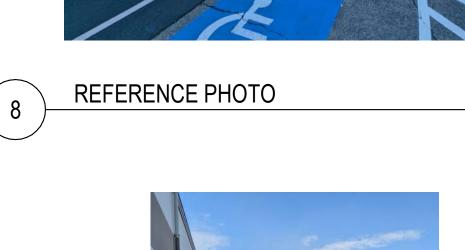
BE PROVIDED BY THE GENERAL CONTRACTOR WITH THE BEST MATERIALS AND WORKMANSHIP. GC RESPONSIBLE FOR ENGAGING SHORING ENGINEERING FOR ALL BRACING REQUIRED FOR DEMOLITION AND CONSTRUCTION.

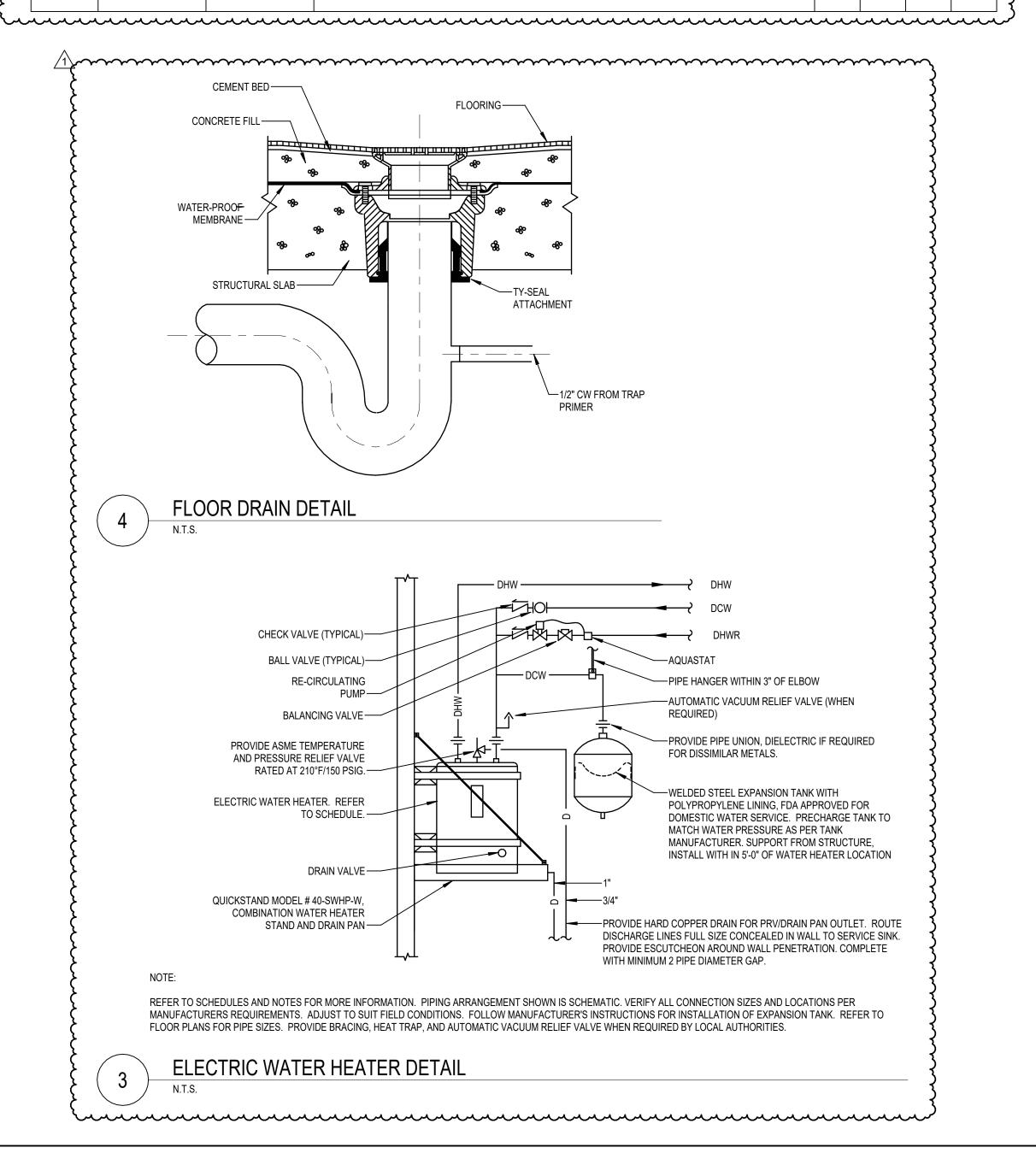
PATCH, REPAIR, AND REPAINT ALL PREVIOUSLY PAINTED SURFACES. COLOR AND STYLE TO MATCH EXISTING CONSTRUCTION.

REMOVE OLD SEALANT AND BACKER RODS, INCLUDING ALL WINDOWS AND DOORS. DO NOT CAULK

2. UPDATE ALL NON LED EXTERIOR LIGHT FIXTURES TO LED FIXTURES. ELECTRICAL TO RE-ESTABLISH POWER TO ANY DISCONNECTED LIGHTING FIXTURES. COORDINATE WITH ELECTRICAL DRAWINGS.

4. G.C. SHALL PATCH AND REPAIR EXTERIOR FACE OF PRE-CAST PANEL AS REQUIRED. VERIFY LOCATION IN





INLINE RECIRCULATION PUMP RATED AT 0.75 GPM AND 10 FT HEAD. PUMP TO HAVE A 44 W MOTOR POWERED AT

120/1 AND 150 PSI PRESSURE RATING.

TACO

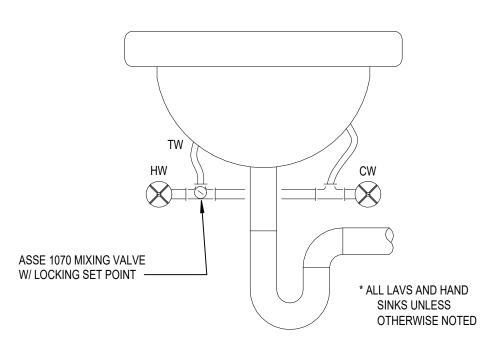
PLUMBIN	G ABBREVIATIONS
SAN	SANITARY PIPING
GW	GREASE WASTE
V	SANITARY VENT PIPING
RD	ROOF DRAIN PIPING
OFD	OVERFLOW ROOF DRAIN PIPING
CW	COLD WATER PIPING
HW	HOT WATER PIPING
HWR	HOT WATER RETURN PIPING
NG	NATURAL GAS PIPING
FP	FIRE PROTECTION PIPING
CA	COMPRESSED AIR PIPNG
CD	CONDENSATE DRAIN PIPING
WC	WATER CLOSET
UR	URINAL
LAV	LAVATORY
S	SINK
MS	MOP SINK
EWC	ELECTRIC WATER COOLER
FW/FCO	FLUSH WITH FLOOR CLEANOUT
FW/GCO	FLUSH WITH GROUND CLEANOUT
FW/WCO	FLUSH WITH WALL CLEANOUT
СО	CLEANOUT
FD	FLOOR DRAIN
SH	SHOWER
VTR	VENT THRU ROOF
FS	FLOOR SINK
KEC	KITCHEN EQUIPMENT CONTRACTOR
BFP	BACKFLOW PREVENTER
HD	HUB DRAIN
AFF	ABOVE FINISHED FLOOR
AD	ACCESS DOOR
FPSC	FROSTPROOF SILLCOCK
НВ	HOSE BIBB
NG(LP)	LOW PRESSURE NATURAL GAS (7" w

SEISMIC NOTE

THIS PROJECT IS LOCATED IN A SEISMIC REGION. CONTRACTOR TO PROVIDE AND INSTALL THE APPROPRIATE SEISMIC RESTRAINTS AND CURBS AS REQUIRED PER CODE. ALL SEISIMIC RESTRAINTS SHALL BE RATED AND APPROVED FOR THE SEISMIC DESIGN CATEGORY RATING FOR THE SITE AND INSTALLED PER MANUFACTURER'S RECOMMENDATIONS IN ORDER TO MAINTAIN RATING.

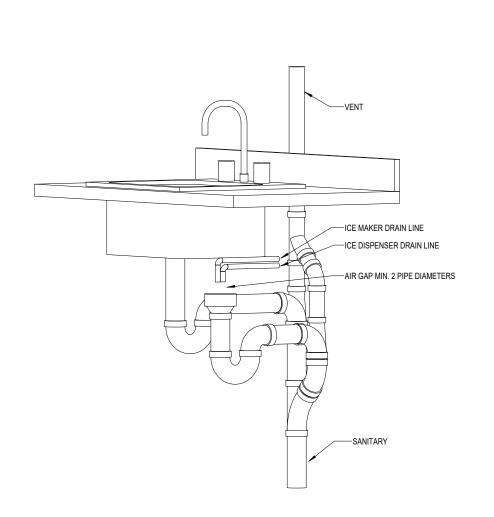
SPECIFICATIONS NOTE

ALL EQUIPMENT, MATERIALS AND INSTALLATION PRACTICES TO MEET THE REQUIREMENTS WITHIN THE SPECIFICATIONS OF THIS PROJECT



1 SINK TEMPERED WATER VALVE DETAIL

N.T.S.



INDIRECT DRAIN UNDER SINK DETAIL

N.T.S.

GPD GROUP
Professional Corporation

520 South Main Street, Suite 2531
Akron, OH 44311
330.572.2100 Fax 330.572.2101

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SPS - EVERETT, WA - SDC 20 HARDESON ROAD ERETT, WA 98203

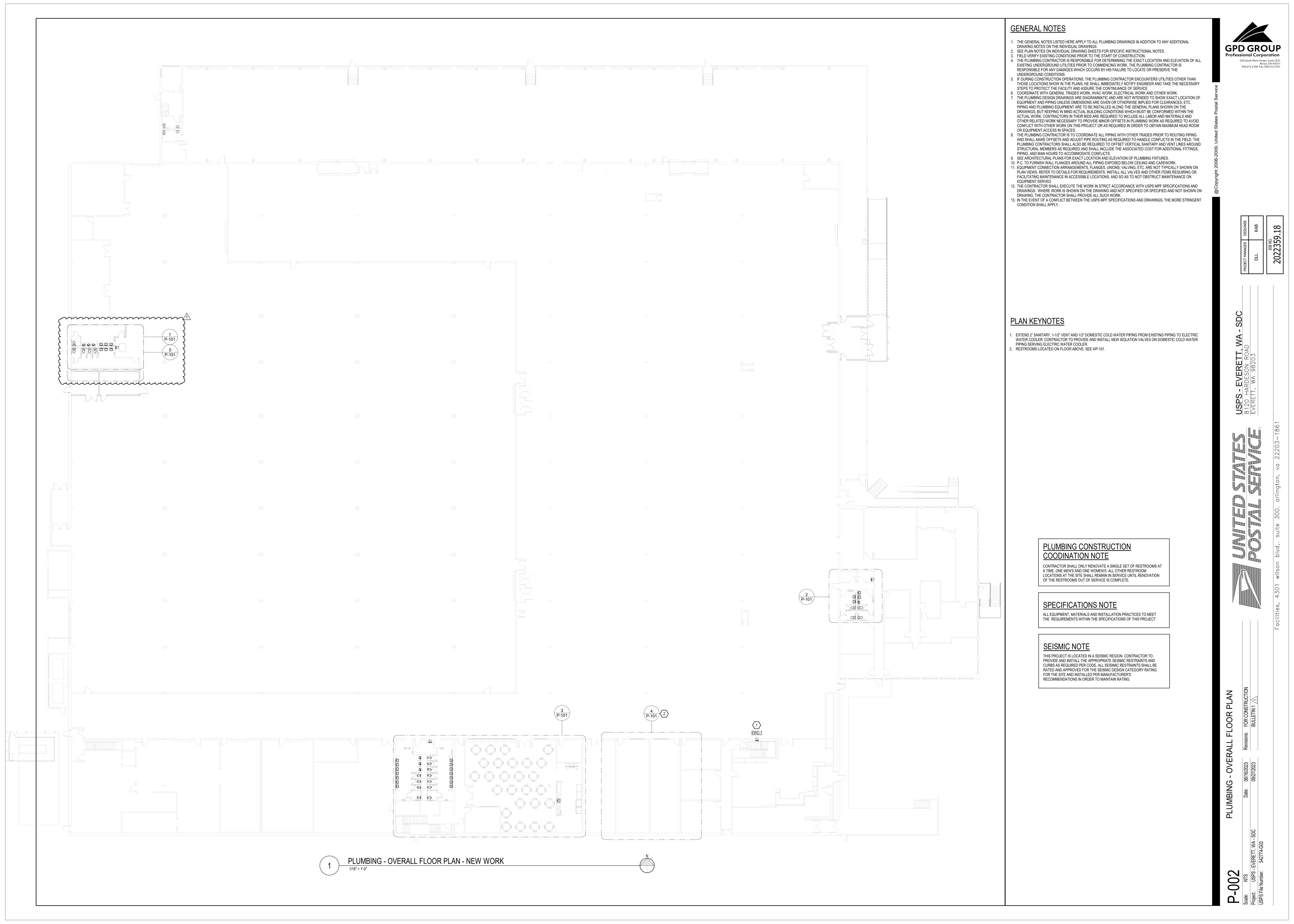
IS: FOR CONSTRUCTION

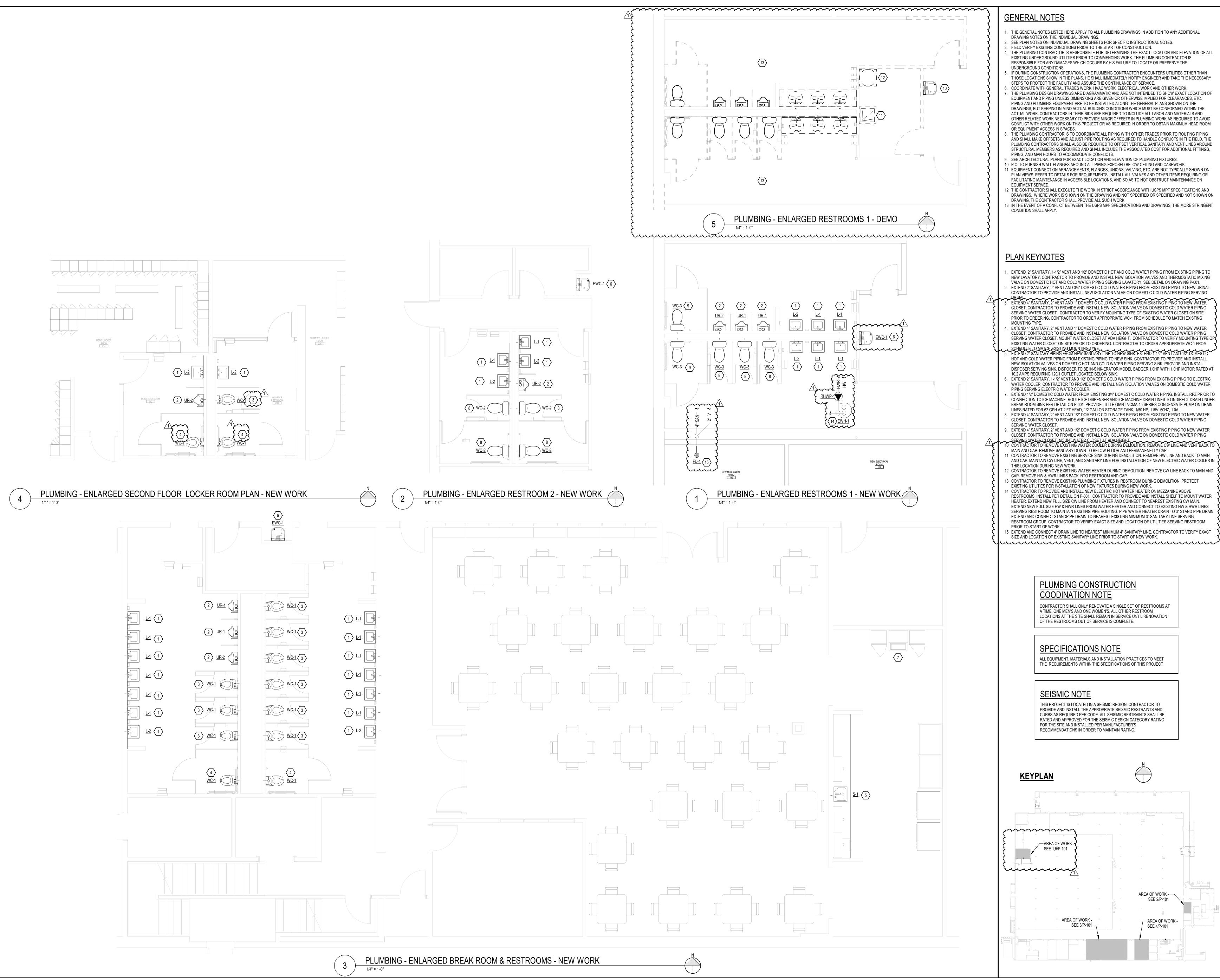
BULLETIN 1

late: 06/16/2023 Revisions: FOR CONS' 09/27/2023 BULLETIN 1

- EVERETT, WA - SDC : 542774-G03

scale: NTS
roject: USPS - EVERETT





THE GENERAL NOTES LISTED HERE APPLY TO ALL PLUMBING DRAWINGS IN ADDITION TO ANY ADDITIONAL SEE PLAN NOTES ON INDIVIDUAL DRAWING SHEETS FOR SPECIFIC INSTRUCTIONAL NOTES.

FIELD VERIFY EXISTING CONDITIONS PRIOR TO THE START OF CONSTRUCTION. THE PLUMBING CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING WORK. THE PLUMBING CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGES WHICH OCCURS BY HIS FAILURE TO LOCATE OR PRESERVE THE

IF DURING CONSTRUCTION OPERATIONS, THE PLUMBING CONTRACTOR ENCOUNTERS UTILITIES OTHER THAN THOSE LOCATIONS SHOW IN THE PLANS, HE SHALL IMMEDIATELY NOTIFY ENGINEER AND TAKE THE NECESSARY STEPS TO PROTECT THE FACILITY AND ASSURE THE CONTINUANCE OF SERVICE.

COORDINATE WITH GENERAL TRADES WORK, HVAC WORK, ELECTRICAL WORK AND OTHER WORK. THE PLUMBING DESIGN DRAWINGS ARE DIAGRAMMATIC AND ARE NOT INTENDED TO SHOW EXACT LOCATION OF EQUIPMENT AND PIPING UNLESS DIMENSIONS ARE GIVEN OR OTHERWISE IMPLIED FOR CLEARANCES, ETC. PIPING AND PLUMBING EQUIPMENT ARE TO BE INSTALLED ALONG THE GENERAL PLANS SHOWN ON THE DRAWINGS, BUT KEEPING IN MIND ACTUAL BUILDING CONDITIONS WHICH MUST BE CONFORMED WITHIN THE ACTUAL WORK. CONTRACTORS IN THEIR BIDS ARE REQUIRED TO INCLUDE ALL LABOR AND MATERIALS AND OTHER RELATED WORK NECESSARY TO PROVIDE MINOR OFFSETS IN PLUMBING WORK AS REQUIRED TO AVOID

CONFLICT WITH OTHER WORK ON THIS PROJECT OR AS REQUIRED IN ORDER TO OBTAIN MAXIMUM HEAD ROOM THE PLUMBING CONTRACTOR IS TO COORDINATE ALL PIPING WITH OTHER TRADES PRIOR TO ROUTING PIPING AND SHALL MAKE OFFSETS AND ADJUST PIPE ROUTING AS REQUIRED TO HANDLE CONFLICTS IN THE FIELD. THE PLUMBING CONTRACTORS SHALL ALSO BE REQUIRED TO OFFSET VERTICAL SANITARY AND VENT LINES AROUND STRUCTURAL MEMBERS AS REQUIRED AND SHALL INCLUDE THE ASSOCIATED COST FOR ADDITIONAL FITTINGS,

SEE ARCHITECTURAL PLANS FOR EXACT LOCATION AND ELEVATION OF PLUMBING FIXTURES. 10. P.C. TO FURNISH WALL FLANGES AROUND ALL PIPING EXPOSED BELOW CEILING AND CASEWORK. I. EQUIPMENT CONNECTION ARRANGEMENTS, FLANGES, UNIONS, VALVING, ETC. ARE NOT TYPICALLY SHOWN ON PLAN VIEWS. REFER TO DETAILS FOR REQUIREMENTS. INSTALL ALL VALVES AND OTHER ITEMS REQUIRING OR FACILITATING MAINTENANCE IN ACCESSIBLE LOCATIONS, AND SO AS TO NOT OBSTRUCT MAINTENANCE ON

2. THE CONTRACTOR SHALL EXECUTE THE WORK IN STRICT ACCORDANCE WITH USPS MPF SPECIFICATIONS AND DRAWINGS. WHERE WORK IS SHOWN ON THE DRAWING AND NOT SPECIFIED OR SPECIFIED AND NOT SHOWN ON DRAWING, THE CONTRACTOR SHALL PROVIDE ALL SUCH WORK. 13. IN THE EVENT OF A CONFLICT BETWEEN THE USPS MPF SPECIFICATIONS AND DRAWINGS, THE MORE STRINGENT

EXTEND 2" SANITARY, 1-1/2" VENT AND 1/2" DOMESTIC HOT AND COLD WATER PIPING FROM EXISTING PIPING TO NEW LAVATORY. CONTRACTOR TO PROVIDE AND INSTALL NEW ISOLATION VALVES AND THERMOSTATIC MIXING VALVE ON DOMESTIC HOT AND COLD WATER PIPING SERVING LAVATORY. SEE DETAIL ON DRAWING P-001. EXTEND 2" SANITARY, 2" VENT AND 3/4" DOMESTIC COLD WATER PIPING FROM EXISTING PIPING TO NEW URINAL. CONTRACTOR TO PROVIDE AND INSTALL NEW ISOLATION VALVE ON DOMESTIC COLD WATER PIPING SERVING

CLOSET. CONTRACTOR TO PROVIDE AND INSTALL NEW ISOLATION VALVE ON DOMESTIC COLD WATER PIPING SERVING WATER CLOSET. CONTRACTOR TO VERIFY MOUNTING TYPE OF EXISTING WATER CLOSET ON SITE PRIOR TO ORDERING. CONTRACTOR TO ORDER APPROPRIATE WC-1 FROM SCHEDULE TO MATCH EXISTING EXTEND 4" SANITARY, 2" VENT AND 1" DOMESTIC COLD WATER PIPING FROM EXISTING PIPING TO NEW WATER

CLOSET. CONTRACTOR TO PROVIDE AND INSTALL NEW ISOLATION VALVE ON DOMESTIC COLD WATER PIPING SERVING WATER CLOSET. MOUNT WATER CLOSET AT ADA HEIGHT. CONTRACTOR TO VERIFY MOUNTING TYPE OF EXISTING WATER CLOSET ON SITE PRIOR TO ORDERING. CONTRACTOR TO ORDER APPROPRIATE WC-1 FROM HOT AND COLD WATER PIPING FROM EXISTING PIPING TO NEW SINK. CONTRACTOR TO PROVIDE AND INSTALL NEW ISOLATION VALVES ON DOMESTIC HOT AND COLD WATER PIPING SERVING SINK. PROVIDE AND INSTALL DISPOSER SERVING SINK. DISPOSER TO BE IN-SINK-ERATOR MODEL BADGER 1.0HP WITH 1.0HP MOTOR RATED AT 10.2 AMPS REQUIRING 120/1 OUTLET LOCATED BELOW SINK.

6. EXTEND 2" SANITARY, 1-1/2" VENT AND 1/2" DOMESTIC COLD WATER PIPING FROM EXISTING PIPING TO ELECTRIC WATER COOLER. CONTRACTOR TO PROVIDE AND INSTALL NEW ISOLATION VALVES ON DOMESTIC COLD WATER EXTEND 1/2" DOMESTIC COLD WATER FROM EXISTING 3/4" DOMESTIC COLD WATER PIPING. INSTALL RPZ PRIOR TO CONNECTION TO ICE MACHINE. ROUTE ICE DISPENSER AND ICE MACHINE DRAIN LINES TO INDIRECT DRAIN UNDER BREAK ROOM SINK PER DETAIL ON P-001. PROVIDE LITTLE GIANT VCMA-15 SERIES CONDENSATE PUMP ON DRAIN LINES RATED FOR 62 GPH AT 2 FT HEAD, 1/2 GALLON STORAGE TANK, 1/50 HP, 115V, 60HZ, 1.0A.

CLOSET. CONTRACTOR TO PROVIDE AND INSTALL NEW ISOLATION VALVE ON DOMESTIC COLD WATER PIPING 9. EXTEND 4" SANITARY, 2" VENT AND 1/2" DOMESTIC COLD WATER PIPING FROM EXISTING PIPING TO NEW WATER CLOSET. CONTRACTOR TO PROVIDE AND INSTALL NEW ISOLATION VALVE ON DOMESTIC COLD WATER PIPING

MAIN AND CAP. REMOVE SANITARY DOWN TO BELOW FLOOR AND PERMANENETLY CAP. CONTRACTOR TO REMOVE EXISTING SERVICE SINK DURING DEMOLITION. REMOVE HW LINE AND BACK TO MAIN AND CAP. MAINTAIN CW LINE, VENT, AND SANITARY LINE FOR INSTALLATION OF NEW ELECTRIC WATER COOLER IN . CONTRACTOR TO REMOVE EXISTING WATER HEATER DURING DEMOLITION. REMOVE CW LINE BACK TO MAIN AND

. CONTRACTOR TO REMOVE EXISTING PLUMBING FIXTURES IN RESTROOM DURING DEMOLITION. PROTECT EXISTING UTILITIES FOR INSTALLATION OF NEW FIXTURES DURING NEW WORK. . CONTRACTOR TO PROVIDE AND INSTALL NEW ELECTRIC HOT WATER HEATER ON MEZZANINE ABOVE RESTROOMS. INSTALL PER DETAIL ON P-001. CONTRACTOR TO PROVIDE AND INSTALL SHELF TO MOUNT WATER HEATER. EXTEND NEW FULL SIZE CW LINE FROM HEATER AND CONNECT TO NEAREST EXISTING CW MAIN. EXTEND NEW FULL SIZE HW & HWR LINES FROM WATER HEATER AND CONNECT TO EXISTING HW & HWR LINES SERVING RESTROOM TO MAINTAIN EXISTING PIPE ROUTING. PIPE WATER HEATER DRAIN TO 3" STAND PIPE DRAIN. EXTEND AND CONNECT STANDPIPE DRAIN TO NEAREST EXISTING MINIMUM 3" SANITARY LINE SERVING RESTROOM GROUP. CONTRACTOR TO VERIFY EXACT SIZE AND LOCATION OF UTILITIES SERVING RESTROOM

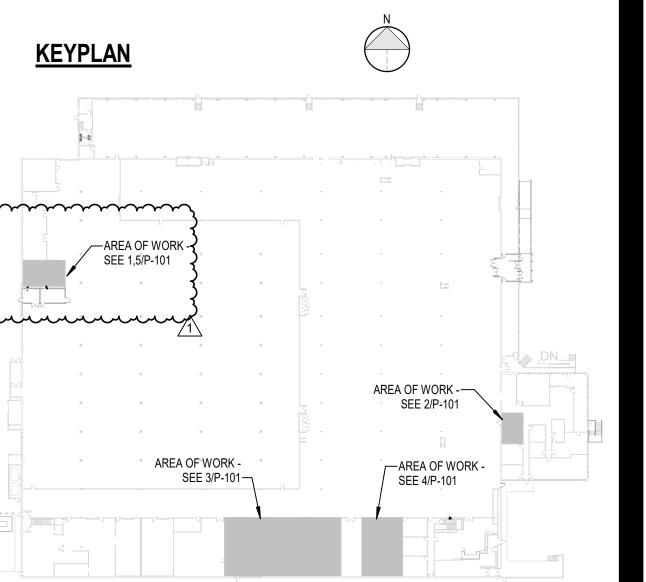
5. EXTEND AND CONNECT 4" DRAIN LINE TO NEAREST MINIMUM 4" SANITARY LINE. CONTRACTOR TO VERIFY EXACT SIZE AND LOCATION OF EXISTING SANITARY LINE PRIOR TO START OF NEW WORK.

CONTRACTOR SHALL ONLY RENOVATE A SINGLE SET OF RESTROOMS AT A TIME, ONE MEN'S AND ONE WOMEN'S. ALL OTHER RESTROOM LOCATIONS AT THE SITE SHALL REMAIN IN SERVICE UNTIL RENOVATION OF THE RESTROOMS OUT OF SERVICE IS COMPLETE.

SPECIFICATIONS NOTE

ALL EQUIPMENT, MATERIALS AND INSTALLATION PRACTICES TO MEET THE REQUIREMENTS WITHIN THE SPECIFICATIONS OF THIS PROJECT

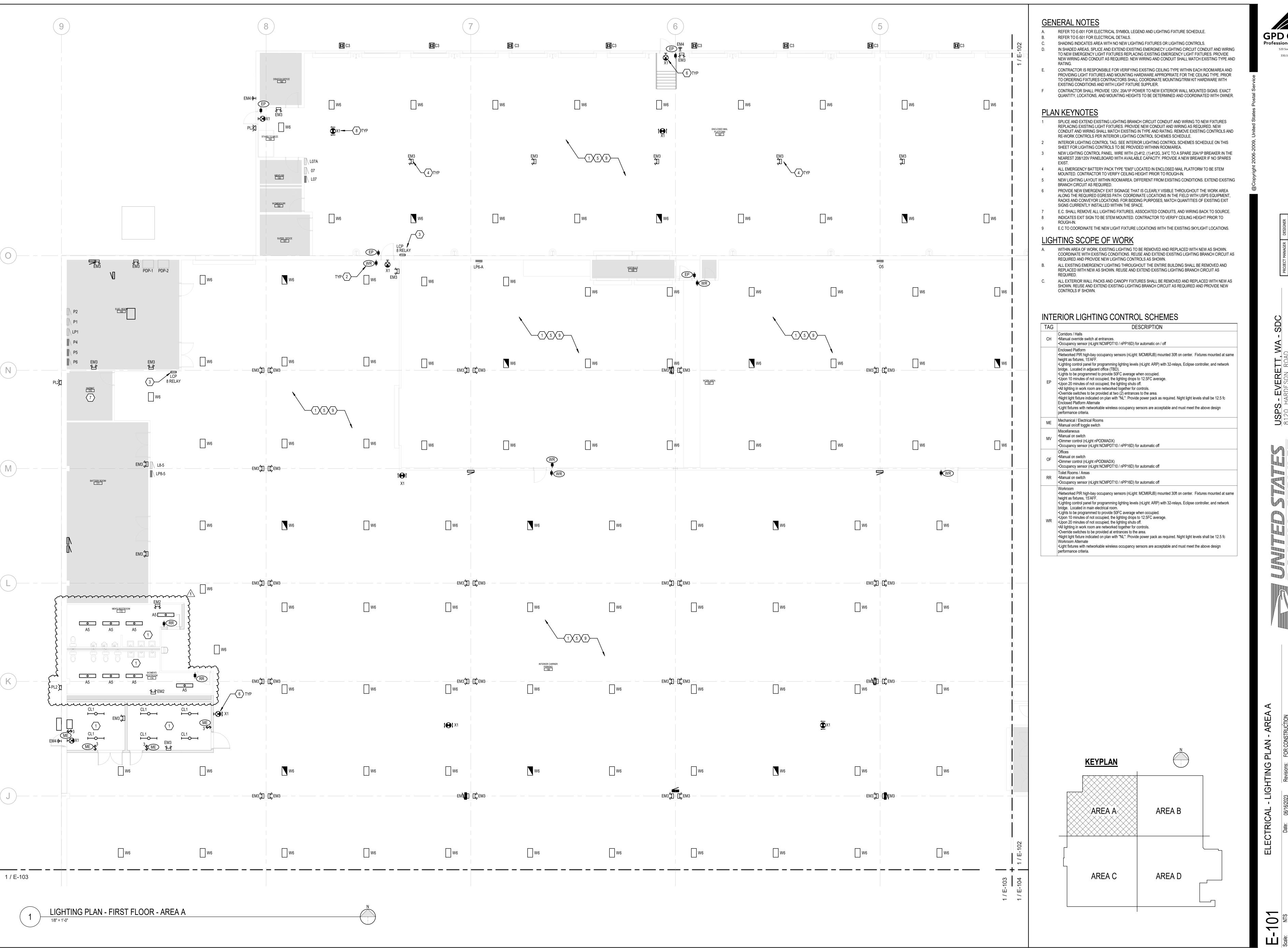
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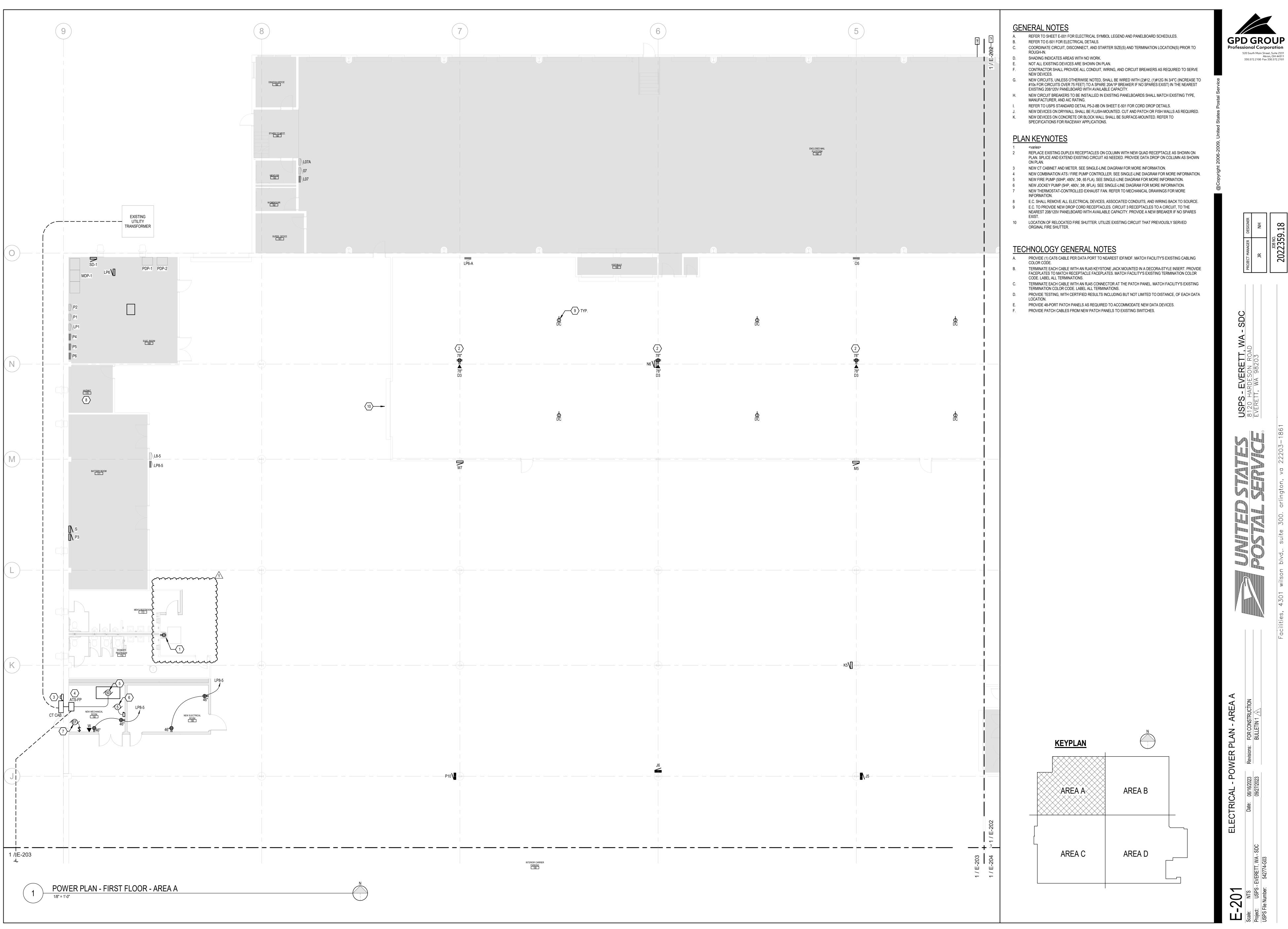
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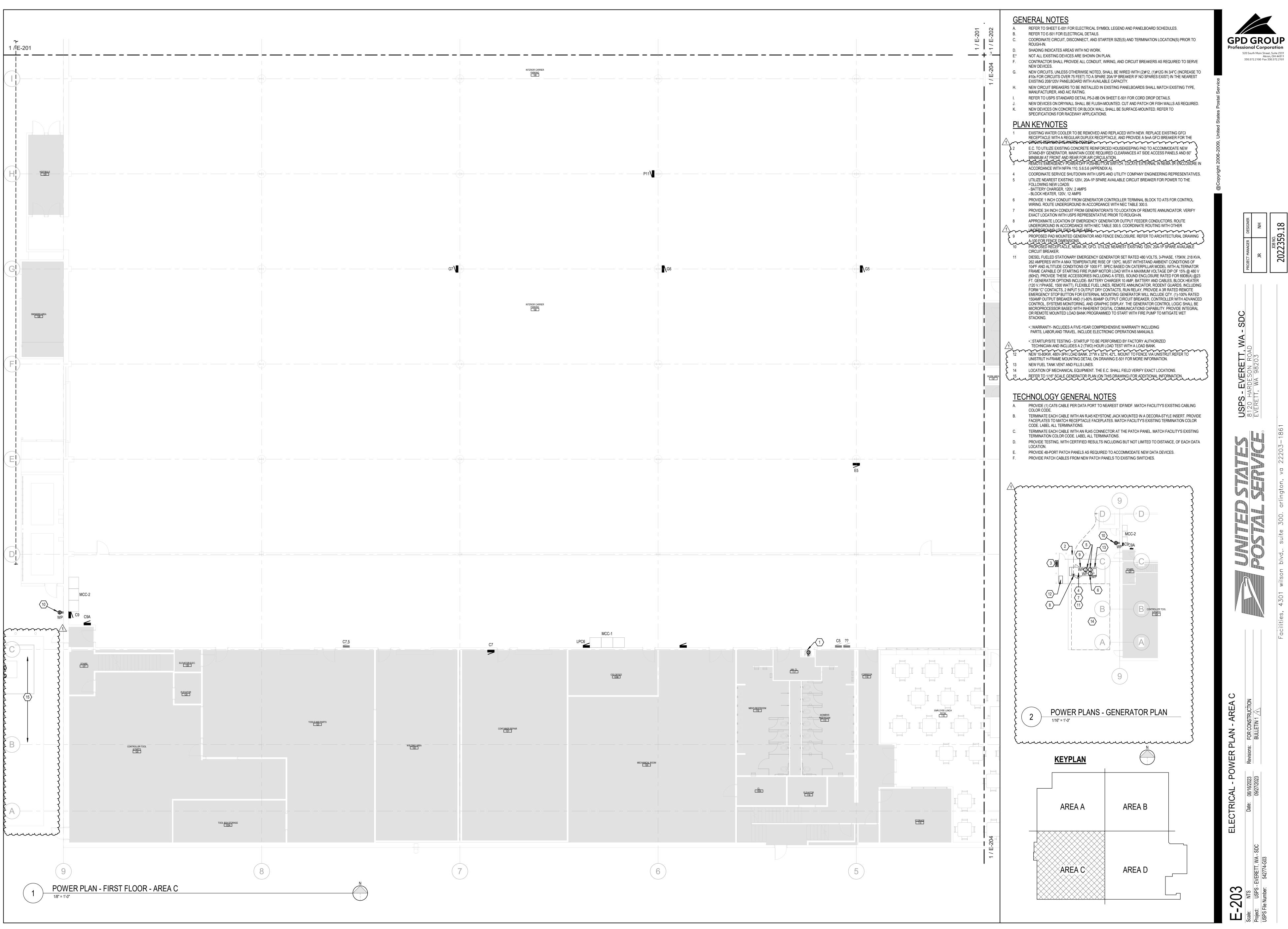
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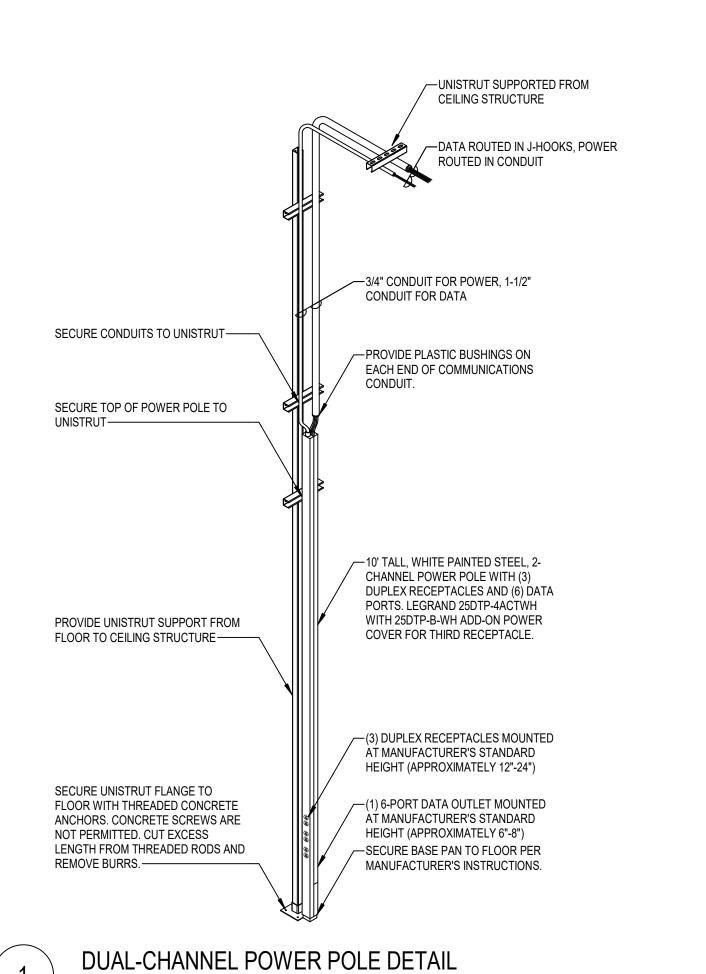
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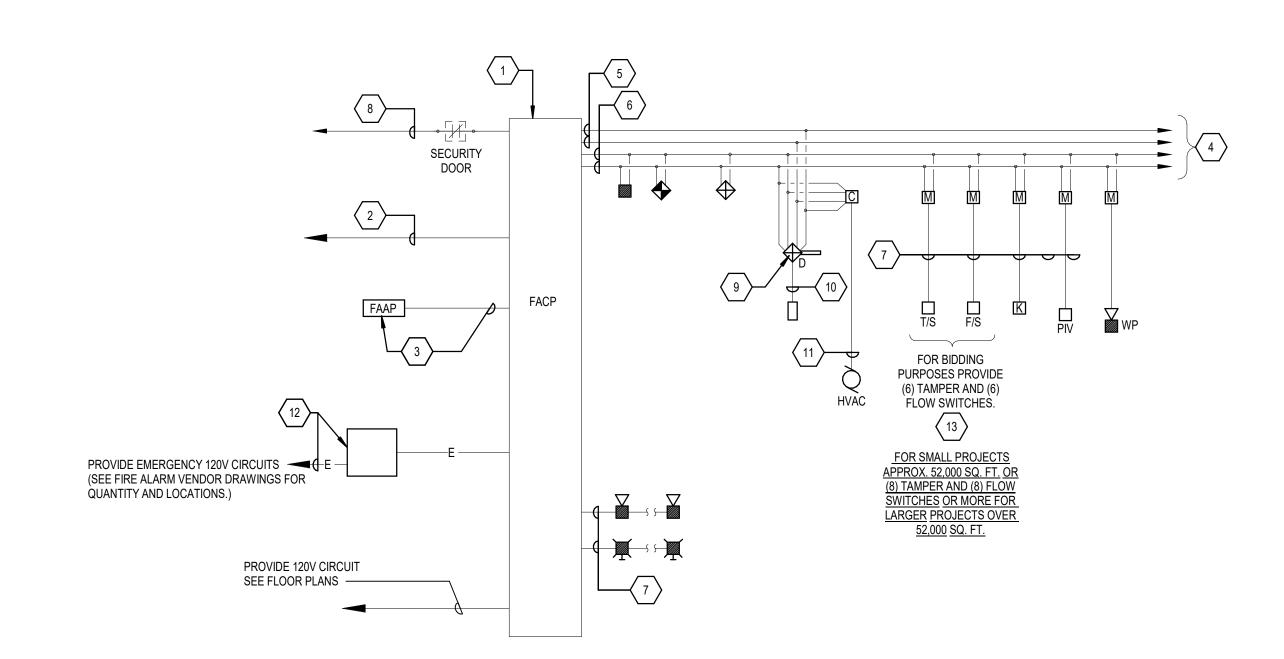
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10-80KW,-480V-3PH LOAD BANK. SINGLE UNISTRUT -3" DIA. x 8 CONNECTED TO SCHED 40 EXISTING FENCE PIPE GALV. STEEL PIPE WITH CAP PVC COATED UNISTRUT CLAMP (TYP), PROVIDE TAMPER-PROOF STAINLESS STEEL HARDWARE AS REQ'D. EXOTHERMIC WELD (TYP). (1)-2" RIGID ALUMINUM CONDUIT CONCRETE **EXPANSION** TOP OF CONCRE ANCHORS (TYP). EXISTING CONCRETE-FOUNDATION CIRCUIT BREAKER. POWER CONDUITS-(TYP.) UNISTRUT H-FRAME MOUNTING DETAIL





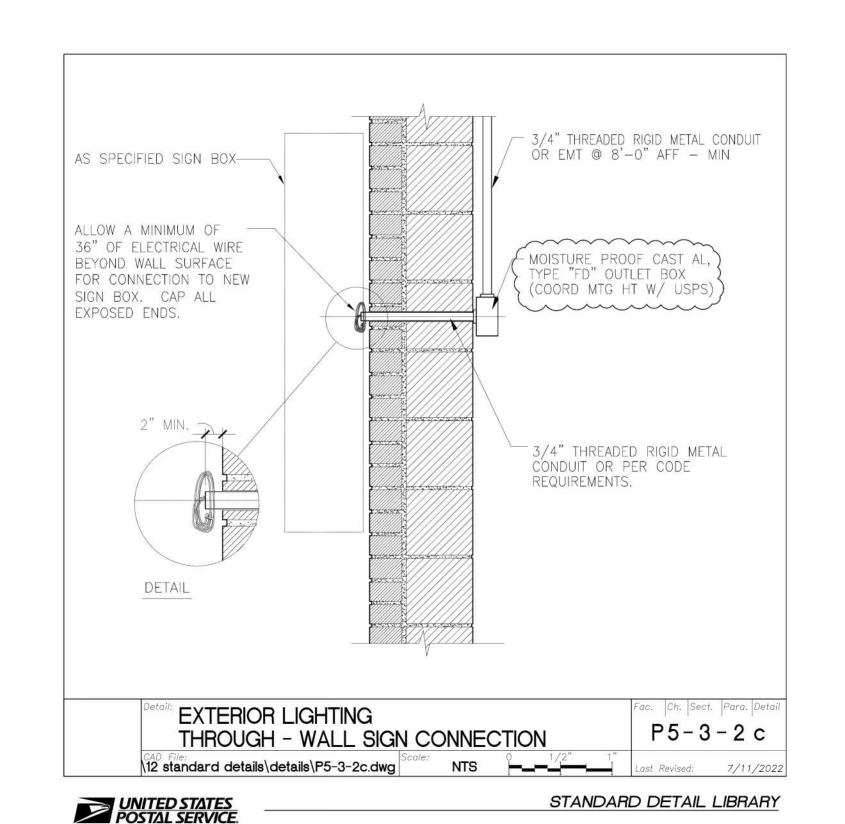


- . FIRE ALARM CONTROL PANEL PROVIDE PROGRAMMABLE CONTROL SWITCHES (FIVE MAXIMUM) FOR THE FOLLOWING: (CITY TIE BYPASS, DOOR HOLD OPEN BYPASS, MANUAL EVACUATÍON, CUSTOM CONTROLS, ETC....).
- 2. FOR CITY TIE-IN. PROVIDE TWO (2) DEDICATED PHONE LINES TO MAIN TELEPHONE TERMINAL BOARD. PROVIDE REMOTE DIGITAL COMMUNICATOR. FURNISH TIE-IN FOR SECURITY
- SYSTEM SECONDARY OFFSITE MONITORING AS REQUIRED BY OWNER.
- 3. LCD FIRE ALARM REMOTE ANNUNCIATOR PANEL WITH A MINIMUM OF FIVE (5) PROGRAMMABLE CONTROL SWITCHES TO DUPLICATE CONTROL FUNCTIONS IN THE FACP. PROVIDE REQUIRED WIRING TO ANNUNCIATOR PANEL. FINAL LOCATION AND QUANTITY OF ANNUNCIATOR PANELS SHALL BE AS REQUIRED BY LOCAL FIRE DEPARTMENT.
- 4. TO ADDITIONAL DEVICES.
- 5. PROVIDE WIRING FOR POWER CIRCUIT.
- 6. PROVIDE WIRING FOR COMMUNICATION CIRCUIT. PROVIDE REQUIRED WIRING TO DEVICES
- 7. PROVIDE ADDRESSABLE MONITOR OR CONTROL MODULES, ONE PER FUNCTION.
- 8. PROVIDE WIRING & ONE (1) N.C. CONTACT TO EACH SECURITY DOOR LOCK POWER SUPPLY LOCATION FOR UNLOCKING OF SECURITY DOORS DURING A FIRE ALARM CONDITION. COORDINATE WITH SECURITY SYSTEM SUPPLIER.
- 9. DUCT SMOKE DETECTOR MOUNTED BY M.C. WITH PROBE PENETRATING DUCT AS REQUIRED BY ASSOCIATED INTERNATIONAL BUILDING CODE TO SHUTDOWN HVAC UNIT UPON ACTIVATION OF DETECTOR. DETECTOR SHALL ACTIVATE BUILDING FIRE ALARMS.
- 10. PROVIDE REQUIRED WIRING TO REMOTE DUCT SMOKE DETECTOR TEST STATION.
- 11. E.C. SHALL PROVIDE POWER TO DEVICE AND WIRING TO ALARM CONTACT (1 OF 2 FORM C CONTACTS IN DEVICE). M.C. PROVIDES WIRING FROM CONTACT (2 OF 2 FORM C CONTACTS IN DEVICE) TO STARTERS/VFD'S (HARD-WIRED) OR THRU BAS SYSTEM (FOR MULTIPLE HVAC EQUIPMENT ASSOCIATED WITH DUCT AS DETERMINED BY M.C.) UPON ACTIVATION OF DEVICE, ASSOCIATED MECHANICAL AIR HANDLING UNIT WITH DUCT SMOKE DETECTOR SHALL
- 12. AUXILIARY EXTENDER PANELS/FIRE ALARM TERMINAL CABINETS. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH FIRE ALARM CONTRACTOR, AND PROVIDE AN EMERGENCY 20A-120V CIRCUIT FOR EACH EXTENDER PANEL. FOR BIDDING PURPOSES ONLY, PROVIDE SIX(6) CIRCUITS TO NEAREST 120V EMERGENCY PANEL.
- 13. TAMPER AND FLOW SWITCHES DISTRIBUTED THROUGHOUT BUILDING AREAS. COORDINATE WITH FIRE PROTECTION CONTRACTOR PRIOR TO COMMENCING WORK TO ENSURE EXACT QUANTITIES AND LOCATION OF DEVICES. QUANTITIES SHOWN ON FIRE ALARM RISER BELOW WILL VARY BASED ON FIRE PROTECTION CONTRACTOR'S DESIGN.

FIRE ALARM RISER GENERAL NOTES:

- 1. SEE SHEET E-301 FOR FACP LOCATION.
- 2. THIS RISER DIAGRAM REPRESENTS A TYPICAL ADDRESSABLE FIRE ALARM SYSTEM AND IS NOT INTENDED FOR INSTALLATION. THE SUPPLIER SHALL PROVIDE INSTALLATION DRAWINGS AND WIRING DIAGRAMS. EXACT SYSTEM REQUIREMENTS SHALL BE COORDINATED WITH THE SYSTEM SUPPLIER.
- 3. FURNISH AND INSTALL ALL DUCT SMOKE DETECTORS AS REQUIRED FOR LOCAL SHUT DOWN OF CORRESPONDING MECHANICAL EQUIPMENT.
- 4. LOCATE REMOTE TEST SWITCHES NEAR UNIT THAT IS BEING MONITORED AND AS DIRECTED BY G.C. PROVIDE A LAMACOID NAMEPLATE NEXT TO SWITCH INDICATING HVAC UNIT BEING
- 5. ALL FIRE ALARM CONDUCTORS SHALL BE INSTALLED IN CONDUIT SIZED PER NEC. NO SMALLER THAN 3/4 " CONDUIT WILL BE PERMITTED.
- 6. ALL JUNCTION BOXES ASSOCIATED WITH THE FIRE ALARM SYSTEM SHALL BE PAINTED RED.
- 7. PROVIDE ALL TIE-INS REQUIRED FOR MONITORING OF TAMPER AND FLOW SWITCHES. COORDINATE EXACT LOCATIONS AND QUANTITIES WITH THE FIRE PROTECTION CONTRACTOR PRIOR TO ROUGH-IN.
- 8. REFER TO FIRE ALARM SPECIFICATION SECTION <u>13851 OR 283111</u> FOR ADDITIONAL REQUIREMENTS. REFER TO DRAWINGS FOR DEVICE QUANTITY AND LOCATIONS.
- 9. COORDINATE CITY TIE-IN REQUIREMENTS WITH LOCAL OFFICIALS.
- 10. SYSTEM SUPPLIER SHALL SUPERVISE INSTALLATION, PROGRAM AND TEST SYSTEM, AND INSTRUCT OWNER ON SYSTEM OPERATION. SYSTEM SHALL BE TESTED IN THE PRESENCE OF LOCAL FIRE DEPARTMENT PERSONNEL.
- 11. E.C. SHALL PROVIDE A COMPLETE FIRE ALARM SUBMITTAL PACKAGE TO LOCAL OFFICIALS FOR APPROVAL PRIOR TO COMMENCING WORK. SUBMITTAL SHALL INCLUDE FLOOR PLANS, WIRING DIAGRAMS, BATTERY CALCULATIONS, ETC.
- 12. PROVIDE LOCK-ON CLIP FOR BREAKER SERVING FIRE ALARM CONTROL PANEL.
- 13. HORN/STROBES AND STROBE-ONLY DEVICES SHALL BE INSTALLED PER NFPA 72. 14. ALL VISUAL DEVICES SHALL BE SYNCHRONIZED PER FLOOR.

FIRE ALARM SYSTEM TYPICAL RISER



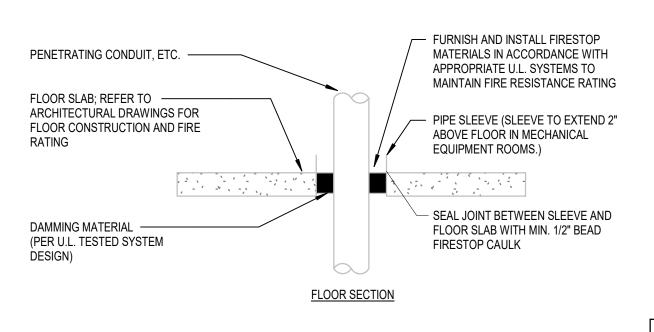
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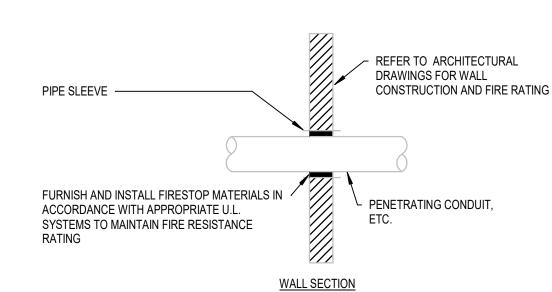
4"SQ. JUNCTION BOX ATTACHED TO STRUCTURE -ROOF STRUCTURE ANCHOR CORD FLEX CONDUIT STRUCTURE NEMA L5-20P-MALE CONNECTOR (SEE NOTE 1) 4"SQ X 3"D CAST AL, TYPE "FS" OUTLET BOX W/ S.S. COVERPLATE BOX ATTACHED TO BOTTOM OF JOIST. STAINLESS STEEL KELLUM CORD GRIPS (TYP. AT TOP AND BOTTOM OF DROP ---CORD CABLE,.) ---3/C-#12/SO CORD NEMA 5-20R STRAIGHT BLADE CONNECTOR 1. USE LOCKING BLADE TYPE OF CONNECTOR BODY (NEMA L5-20R, HUBBELL 20 AMP TWISTLOCK OR EQUAL) DO NOT USE STRAIGHT BLADE TYPES. 2. USE TYPE OF CONNECTOR BODY THAT GRIPS ON INSULATION OF "SO" CORD SO THAT TENSION IS NOT TRANSMITTED TO CONDUCTORS OR TERMINAL SCREWS. 3. USE CONTINUOUS LENGTHS OF "SO" CORD AT EACH DROP CORD LOCATION. SPLICES ARE NOT PERMITTED. CONVENIENCE OUTLETS -P5-2-8 b TWIST-LOCK DROP CORD 12 standard details\details\P5-2-8b.dwg STANDARD DETAIL LIBRARY

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USPS STANDARD DETAIL P5-2-8B

UNITED STATESPOSTAL SERVICE





	FIRE BARRIERS EQUAL TO OR GREATER THAN THE TIME RATING OF THE CONSTRUCTION BEING PENETRATED, WITH APPROPRIATE MATERIALS AND SYSTEMS THAT COMPLY WITH APPLICABLE CODES AND THAT HAVE BEEN TESTED IN ACCORDANCE WITH U.L. 1479 OR ASTM E814.
H NG	GROUT, MORTAR OR GYPSUM BASED PRODUCTS SHALL NOT BE INSTALLED IN LIEU OF FIRESTOPPING MATERIALS AND U.L. SYSTEMS.
) 2"	FOR SLEEVED PENETRATIONS, FIRESTOP ANNULAR SPACE, IF ANY, BETWEEN SLEEVE AND ADJACENT CONSTRUCTION TO MEET U.L. SYSTEM REQUIREMENTS. SEE NOTE 2 ABOVE.
	THIS CONTRACTOR SHALL FIRESTOP ALL MISCELLANEOUS OPENINGS IN FIRE-RATED CONSTRUCTION RESULTING FROM HIS WORK.
ID	5. CONTRACTOR SHALL PROVIDE SUBMITTAL DRAWINGS TO ENGINEER, INCLUDING U.L. RATED SYSTEM NUMBER AND DETAIL FOR EACH TYPE OF PENETRATION AND CONFIGURATION.
טו	6. SLEEVES USED FOR CABLE RISERS THROUGH FLOORS OR WALLS SHALL BE INSTALLED PER THE ABOVE FLOOR OR WALL SECTIONS. IN ADDITION, FIRESTOP MATERIAL SHALL BE PROVIDED

INSIDE SLEEVE AFTER CABLES ARE COMPLETELY INSTALLED.

WHERE CONDUIT, CABLES AND OTHER COMPONENTS PASS THROUGH FIRE OR SMOKE RATED

WALLS OR FLOORS, PROVIDE NON-ASBESTOS SEAL ASSEMBLIES CLASSIFIED BY U.L. TO PROVIDE

UL FIRE STOP	P SYSTEMS FOR 1 AND 2 I	HOUR RATED WALL AND FLOOF	₹
SERVICE	GYPSUM WALL PENETRATION	CONCRETE/MASONRY WALL PENETRATION	CONCRETE FLOOR PENETRATION
GRC CONDUIT (NOMINAL < 6" DIA.)	WL1049	WS1055	CAJ1079
EMT CONDUIT (NOMINAL < 4" DIA.)	WL1049	WS1055	CAJ1079
PVC CONDUIT/ INNER DUCT (< 2" DIA.)	WL2093	WJ2018	CAJ2031
CABLES (MAX. 3" DIA. CABLE BUNDLE)	WL3076	WJ3022	CAJ3133
CABLE TRAYS	WL4005	WJ4009	CAJ4029
BUS DUCT	WL6001	CAJ6008	CAJ6008

FIRESTOPPING DETAIL FOR PENETRATIONS THROUGH FIRE-RATED CONSTRUCTION

USPS STANDARD DETAIL P5-3-2C



1. THE COMPLETE OF THE FIRE PROTECTION SPRINKLER INSTALLATION SHALL BE IN STRICT ACCORDANCE WITH ALL STATE, LOCAL AND NATIONAL CODES, ALL APPLICABLE SECTIONS OF THE NATIONAL FIRE PROTECTION ASSOCIATION, AND DIVISION 13 SPECIAL CONSTRUCTION. NOTE: THE MOST STRINGENT SPECIFICATION

PROVIDE COVERAGE PER NFPA 13 REQUIREMENTS.

PROVIDE AND INSTALL DESIGN-BUILD SYSTEM TO MEET CODE REQUIREMENTS. PREPARE HYDRAULIC CALCULATIONS AND DESIGN DRAWINGS. OBTAIN ALL PERMITS, INSPECTIONS AND APPROVALS.

PROVIDE FIRE STOPPING AT WALL PENETRATIONS, IF REQUIRED. REFER TO ARCHITECTURAL PLANS FOR

PROVIDE AND INSTALL CONCEALED SPRINKLER TYPES WITH WHITE FINISH IN ALL AREAS WITH FINISHED CEILINGS AND UPRIGHT SPRINKLER HEADS FOR AREAS WITHOUT CEILINGS. REFER TO REFLECTED CEILING PLANS, MECHANICAL PLANS AND EXISTING CONDITIONS FOR COORDINATION AND PLACEMENT OF SPRINKLER HEADS AND PIPING. LIGHTING WILL HAVE HIGHEST PRIORITY. SPRINKLER HEADS THAT ARE LOCATED IN THE ACOUSTICAL PANELS OF THE CEILING GRID SHALL BE IN THE CENTER OF THE PANEL. THE EXACT LOCATION OF THE SPRINKLER HEADS SHALL BE DETERMINED AFTER CEILING GRID IS INSTALLED. DO <u>NOT</u> USE THE CEILING GRID PLANS TO DETERMINE THE LOCATION OF THE

. HYDRANT TEST DATA TO BE DETERMINED BY FIRE PROTECTION CONTRACTOR. REFER TO "SUPPRESSION FLOW & PRESSURE DATA" NOTE ON THIS SHEET FOR ADDITIONAL INFORMATION. . ALL ELECTRICAL CIRCUITS REQUIRED FOR EACH FIRE DETECTION SYSTEM, WATER FLOW ALARM AND VALVE SUPERVISION WIRING SHALL BE CHECKED BY THE FIRE PROTECTION CONTRACTOR TO ENSURE PROPER

OPERATION. SPRINKLER SUPERVISORY DEVICES WILL BE COMPATIBLE WITH THE ALARM EQUIPMENT PANEL. COORDINATE WITH FIRE ALARM CONTRACTOR. 10. THE GENERAL NOTES LISTED HERE APPLY TO ALL DEMOLITION DRAWINGS IN ADDITION TO ANY ADDITIONAL DEMOLITION DRAWING NOTES ON THE INDIVIDUAL DEMOLITION DRAWINGS.

11. IT IS RECOGNIZED THAT DRAWINGS MAY BE PLOTTED AT DIFFERENT SCALES, SUCH THAT PLOTTED DRAWINGS MAY VARY FROM ACTUAL OR INTENDED DIMENSIONS. THEREFORE, DRAWINGS ARE DIAGRAMMATIC AND ARE NOT TO BE SCALED. GPD TAKES NO RESPONSIBILITY FOR ERRORS REGARDING DISCREPANCIES FROM THE ORIGINAL DRAWINGS DRAWN AT THE PROPER SCALE AND THOSE DRAWINGS THAT HAVE BEEN PLOTTED.

THAN THOSE LOCATIONS SHOWN IN THE PLANS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER AND TAKE THE NECESSARY STEPS TO PROTECT THE FACILITY AND ASSURE THE CONTINUANCE OF SERVICE. 13. THIS CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS. 14. ANY DISRUPTION OF ANY EXISTING SERVICE THAT SERVES THE BUILDING SHALL BE COORDINATED WITH THE

OWNER PRIOR TO DISRUPTION. WORK ASSOCIATED WITH THIS SERVICE SHALL BE PERFORMED AT A TIME REQUESTED BY OWNER WHICH COULD BE PERFORMED OFF STANDARD WORKING HOURS AT NO ADDITIONAL COST TO OWNER FOR TIME OF WORK. COST TO BE INCLUDED UNDER BASE BID FOR PROJECT. 15. ALL CONTRACTORS SHALL COORDINATE THEIR WORK WITH OTHER CONTRACTORS AND WITH THE OWNER. THIS INCLUDES ALL SHUTDOWNS AND DRAINING REQUIRED. FIRE PROTECTION SYSTEM SHUTDOWNS ARE ONLY TO OCCUR BETWEEN THE HOURS OF 8AM AND 5PM. THE SYSTEM SHALL BE OPERATIONAL AGAIN AFTER 5PM. THIS CONTRACTOR TO COORDINATE FIRE PROTECTION SYSTEM SHUTDOWNS WITH THE OWNER AT LEAST 24

PLAN KEYNOTES

. CONTRACTOR SHALL MODIFY EXISTING AUTOMATIC SPRINKLER SYSTEM TO PROVIDE COVERAGE WITHIN THE HATCHED AREAS AS INDICATED.

EXTEND 10" COMBINED FIRE PROTECTION SERVICE LINE 5' OUTSIDE BUILDING FOR EXTENSION BY SITE CONTRACTOR. VERIFY WATER LINE LOCATION AND TIE-IN POINT WITH LOCAL JURISDICTION. CERTIFIED FIRE PROTECTION CONTRACTOR TO VERIFY FIRE SERVICE LINE SIZE. EXTEND 10" COMBINED FIRE ENTRANCE LINE UP FROM BELOW GRADE.

4. BACK FLOW PREVENTER AND METER. REFER TO "FIRE PROTECTION SERVICE ENTRANCE DETAIL" ON THIS SHEET.
5. YNEW PIRE LINE RISER. EXTEND NEW PIRE LINE AND CONNECT TO EXISTING WET SYSTEM SERVING BUILDING. AREA ALLOTTED FOR NEW FIRE PUMP, JOCKEY PUMP AND CONTROLLER. FIRE PUMP TO BE INLINE TYPE. FIRE PUMP TO BE SIZED AND INSTALLED IN ACCORDANCE WITH NFPA, IFC AND PER LOCAL JURISDICTIONS. FIRE PUMP NOT TO EXCEED 50 HP. COORDINATE INSTALLATION WITH PLUMBING, MECHANICAL AND ELECTRICAL

Z_AEXTENDANDCONNECT?" KENT JONEAREST EXISTING WINIMUM 2" VENTA CONTRACTOR TO VEBIRY EXACT SIZE AND LOCATION OF EXISTING SANITARY LINE PRIOR TO START OF NEW WORK

DOUBLE CHECK DETECTOR ASSEMBLY

THE FIRE SUPPRESSION BACK FLOW PREVENTER SHALL BE LOCATED OUT ON SITE. REFER TO CIVIL PLANS FOR LOCATION. BACKFLOW PREVENTER SHALL BE AS FOLLOWS: 6" DOUBLE CHECK DETECTOR ASSEMBLY: WATTS 774 DCDA, OR SIMILAR WITH STAINLESS STEEL BODY, ACCESS COVER, CHECK VALVES WITH REPLACEABLE SEATS, AND OS&Y GATE VALVES.

SUPPRESSION FLOW & PRESSURE DATA

THE FIRE PROTECTION CONTRACTOR SHALL PERFORM A FLOW TEST AND CONFIRM PRESSURE AT THE MOST EXTREME PORTIONS OF THE BUILDING ARE ADEQUATE. CONTRACTOR TO PROVIDE RESULTS TO PROJECT ENGINEER PRIOR TO START OF FIRE PROTECTION DESIGN AND WORK. A PERFORMED FLOW TEST SHALL INDICATE THE FOLLOWING RESULTS: DATE:

PERFORMED BY: TEST LOCATION: STATIC PRESSURE: RESIDUAL PRESSURE: FLOW RATE:

SPECIFICATIONS NOTE

ALL EQUIPMENT, MATERIALS AND INSTALLATION PRACTICES TO MEET THE REQUIREMENTS WITHIN THE SPECIFICATIONS OF THIS PROJECT

SEISMIC NOTE

THIS PROJECT IS LOCATED IN A SEISMIC REGION. CONTRACTOR TO PROVIDE AND INSTALL THE APPROPRIATE SEISMIC RESTRAINTS AND CURBS AS REQUIRED PER CODE. ALL SEISIMIC RESTRAINTS SHALL BE RATED AND APPROVED FOR THE SEISMIC DESIGN CATEGORY RATING FOR THE SITE AND INSTALLED PER MANUFACTURER'S RECOMMENDATIONS IN ORDER TO MAINTAIN RATING.

FIRE SYMBOL LEGEND

SYMBOL	DESCRIPTION
	LIGHT HAZARD, CONCEALED HEADS.
6 (- 7)	ORDINARY HAZARD GROUP I, CONCEALED HEADS.
	ORDINARY HAZARD GROUP II, CONCEALED HEADS.

