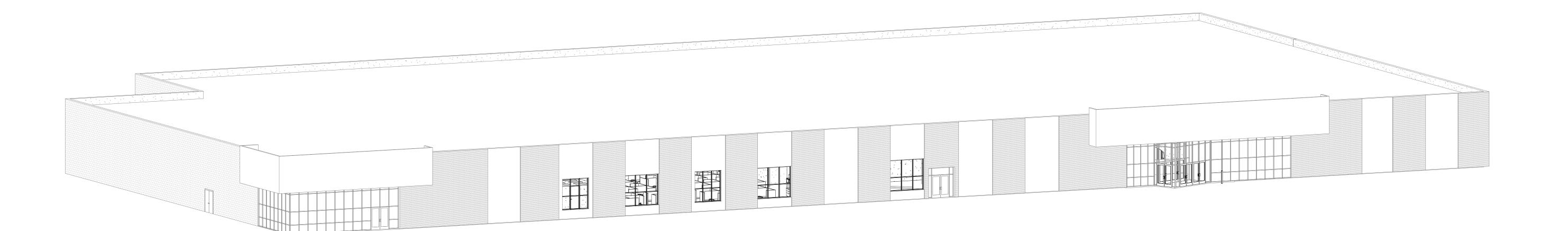
INDIANA DEPARTMENT OF ADMINISTRATION

2801 WABASH AVENUE, TERRE HAUTE, IN 47803

FSSA & DCS

12/20/2024 CD SET



CONTACTS

ARCHITECTURE AND CIVIL ENGINEERING



CONTRACTOR



Jacob Hellmann 1033 LAFAYETTE AVE. TERRA HAUTE, IN 47804 Phone (812) 232-3700

SHEET NAME

ENLARGED INTERIOR FINISH PLAN - AREAS A&B

TENENT BUILD OUT



SHEET NUMBER

E202A

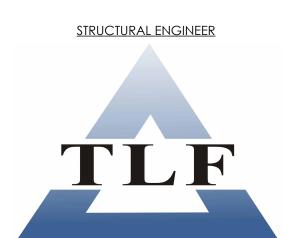
Kara Riggle 3950 PRIORITY WAY SOUTH DR SUITE 112 INDIANAPOLIS, IN 46240 Phone (317) 663-8496 E-Mail kara@92cpartners.com

SHEET NAME

ELECTRICAL LIGHTING PLAN - AREA 'D'

2ND FLOOR ELECTRICAL LIGHTING PLAN - AREA 'A'

2ND FLOOR ELECTRICAL LIGHTING PLAN - AREA 'B'



Kurt Bush & Kris Grant 3901 W 86TH STREET SUITE 200 INDIANAPOLIS, IN 46268 Phone (317) 224-0445 E-Mail kgrant@tlf-engineers.com kbush@tlf-engineers.com



Mark Nordmeyer 3950 PRIORITY WAY SOUTH DR SUITE 112 INDIANAPOLIS, IN 46240 Phone (317) 446-4651 E-Mail mnordmeyer@verdant-engr.com

LOCATION MAP



DRAWING INDEX

SHEET NUMBER

MECHANICAL

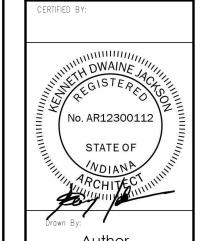
GENERAL INFORMA	TION	M001	MECHANICAL SYMBOLS & ABBREVIATIONS
G001	TITLE SHEET	M201A	MECHANICAL HVAC PLAN - AREA 'A'
		M201B	MECHANICAL HVAC PLAN - AREA 'B'
ARCHITECTURE		M201C	MECHANICAL HVAC PLAN - AREA 'C'
A001	GENERAL INFORMATION	M201D	MECHANICAL HVAC PLAN - AREA 'D'
A002	INTERIOR WALL SYSTEM TYPES - METAL STUDS	M202A	2ND FLOOR MEHCANICAL HVAC PLAN - AREA 'A'
A003	LIFE SAFETY PLAN	M202B	2ND FLOOR MEHCANICAL HVAC PLAN - AREA 'B'
A004	ARCHITECTURAL SITE PLAN	M601	MECHANICAL SCHEDULES
A011	DEMOLITION PLAN		
A012	ENLARGED DEMOLITION PLAN - AREAS A&C	PLUMBING	
A013	ENLARGED DEMOLITION PLAN - AREAS B&D	P001	PLUMBING SCHEDULES & ABBREVIATIONS
A014	REFLECTED CELING DEMOLITION PLAN	P101A	PLUMBING SANITARY WASTE UNDERSLAB PLAN - AREA 'A'
A015	ENLARGED REFLECTED CEILING DEMOLITION PLAN - AREA C	P101B	PLUMBING SANITARY WASTE UNDERSLAB PLAN - AREA 'B'
A016	ENLARGED REFLECTED CEILING DEMOLITION PLAN - AREA D	P101C	PLUMBING SANITARY WASTE UNDERSLAB PLAN - AREA 'C'
A017	ENLARGED REFLECTED CEILING DEMOLITION PLAN - AREAS A&B	P101D	PLUMBING SANITARY WASTE UNDERSLAB PLAN - AREA 'D'
A101	FLOOR PLANS	P102A	PLUMBING SANITARY WASTE ABOVESLAB PLAN - AREA 'A'
A121	ENLARGED FLOOR PLANS - AREA C	P102B	PLUMBING SANITARY WASTE ABOVESLAB PLAN - AREA 'B'
A122	ENLARGED FLOOR PLANS - AREA D	P102C	PLUMBING SANITARY WASTE ABOVESLAB PLAN - AREA 'C'
A123	ENLARGED FLOOR PLANS - AREAS A&B	P102D	PLUMBING SANITARY WASTE ABOVESLAB PLAN - AREA 'D'
A124	ENLARGED FLOOR PLANS	P201A	PLUMBING DOMESTIC WATER PLAN - AREA 'A'
A201	REFLECTED CEILING PLAN	P201B	PLUMBING DOMESTIC WATER PLAN - AREA 'B'
A221	ENLARGED REFLECTED CEILING PLAN - AREA C	P201C	PLUMBING DOMESTIC WATER PLAN - AREA 'C'
A222	ENLARGED REFLECTED CEILING PLAN - AREA D	P201D	PLUMBING DOMESTIC WATER PLAN - AREA 'D'
A223	ENLARGED REFLECTED CEILING PLAN - AREAS A&B	P501	PLUMBING DETAILS
A701	DOOR SCHEDULE AND DETAILS	P601	PLUMBING SANITARY WASTE & VENT ISOMETRIC PLAN
A702	WINDOW SCHEDULE AND DETAILS	P602	PLUMBING DOMESTIC WATER ISOMETRIC PLAN
A801	INTERIOR ELEVATIONS	P701	PLUMBING SCHEDULES
A802	INTERIOR ELEVATIONS		
A811	CASEWORK ELEVATIONS AND DETAILS	ELECTRICAL	
A812	CASEWORK ELEVATIONS AND DETAILS	E001	ELECTRICAL SYMBOLS & ABBREVIATIONS
A901	INTERIOR FINISH PLAN AND SCHEDULE	E201A	ELECTRICAL LIGHTING PLAN - AREA 'A'
A902	ENLARGED INTERIOR FINISH PLAN - AREA C	E201B	ELECTRICAL LIGHTING PLAN - AREA 'B'
A903	ENLARGED INTERIOR FINISH PLAN - AREA D	E201C	ELECTRICAL LIGHTING PLAN - AREA 'C'

E301D ELECT E302A 2ND F E302B 2ND F

SHEET NUMBER

SHEET NAME

lΑ	ELECTRICAL POWER PLAN - AREA 'A'
1B	ELECTRICAL POWER PLAN - AREA 'B'
IC	ELECTRICAL POWER PLAN - AREA 'C'
ID	ELECTRICAL POWER PLAN - AREA 'D'
2A	2ND FLOOR ELECTRICAL POWER PLAN - AREA 'A'
2B	2ND FLOOR ELECTRICAL POWER PLAN - AREA 'B'



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SURVIL

SURVIL

ENERRY

EQUIF

Author

Checked By:
Checker

Quality Assurance:
Approver

Scale:

12" = 1'-0"

Sheet G001

Date 2024-12-20

2024-12-20
Project Number
0240101-10000

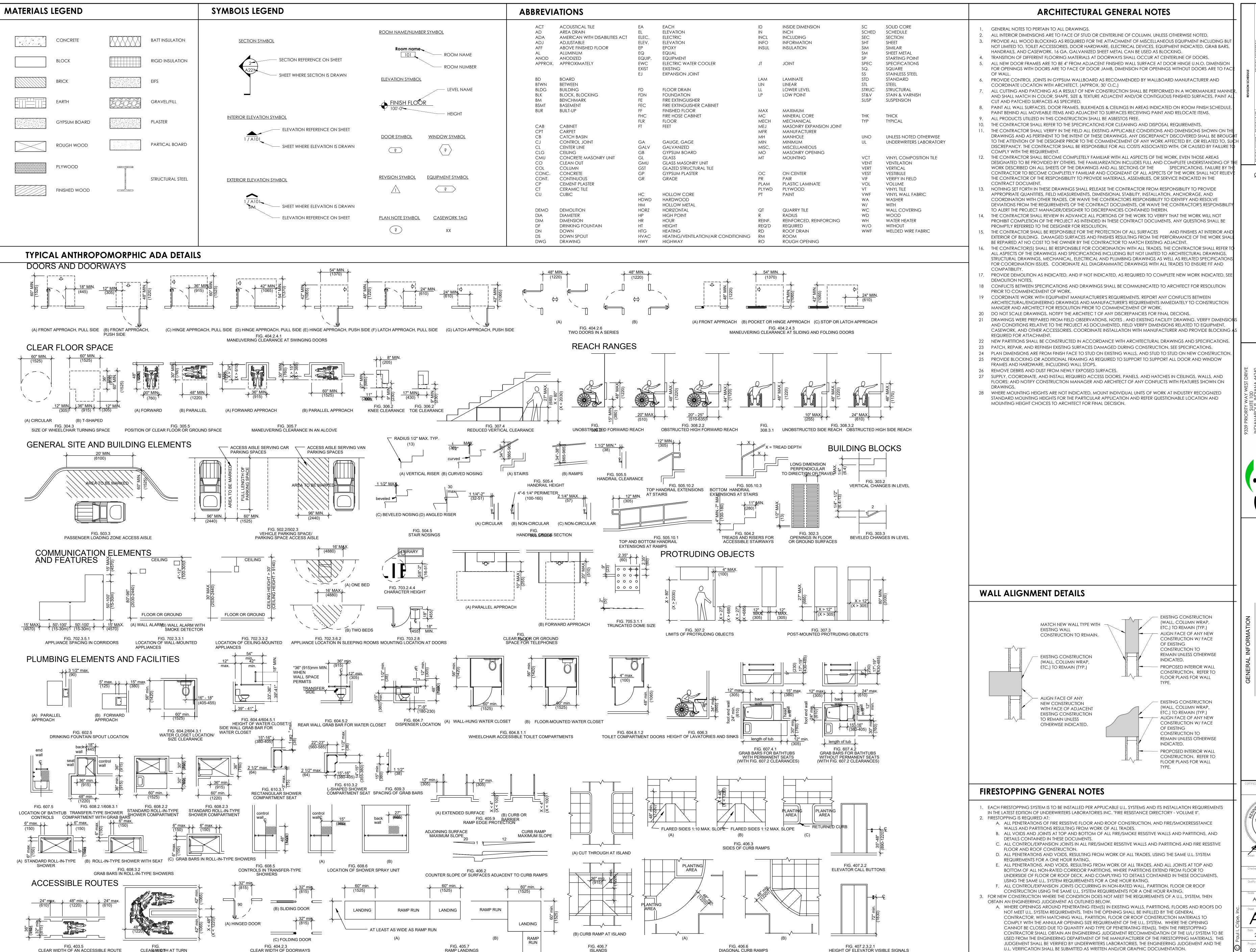


FIG. 406.7 ISLANDS

FIG. 405.7

RAMP LANDINGS

FIG. 404.2.3 CLEAR WIDTH OF DOORWAYS

CLEARONIDE HAT TURN

CLEAR WIDTH OF AN ACCESSIBLE ROUTE

FIG. 406.6 DIAGONAL CURB RAMPS

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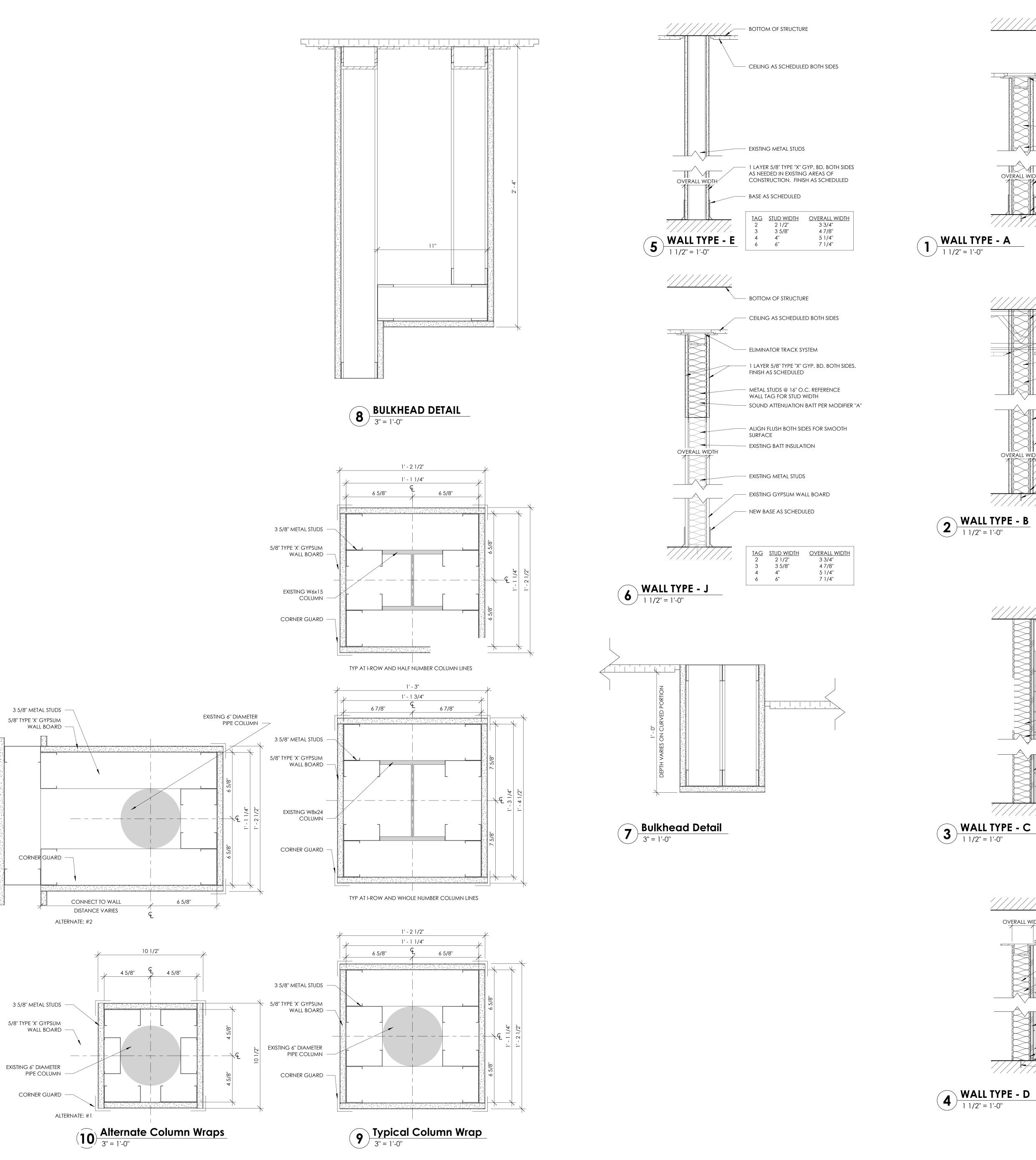
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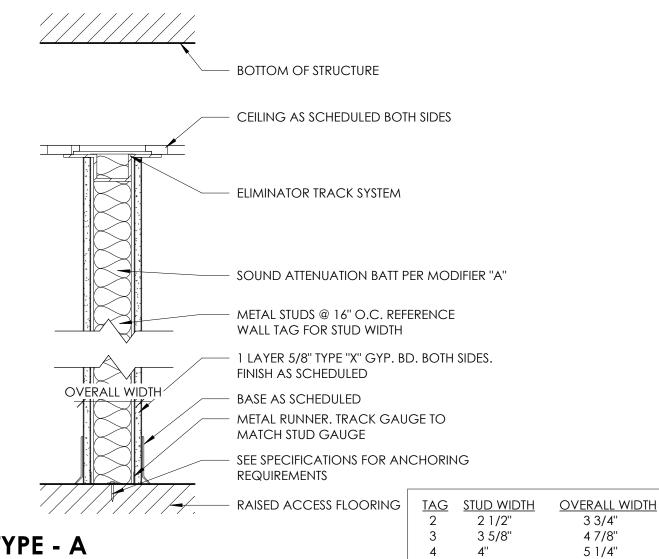
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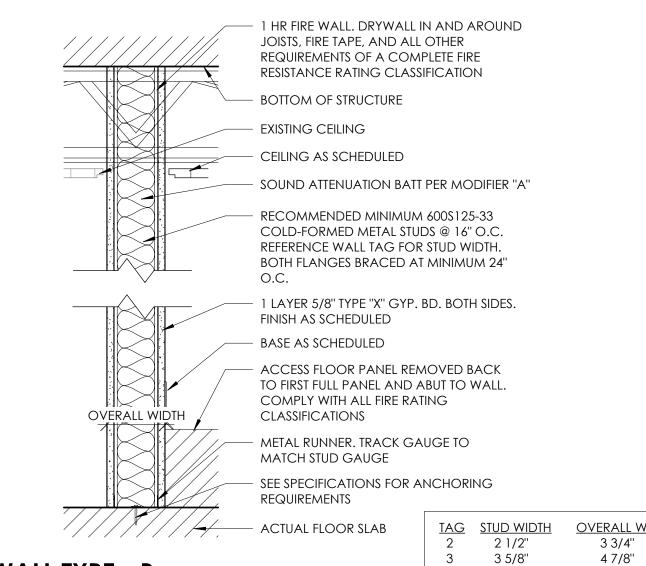
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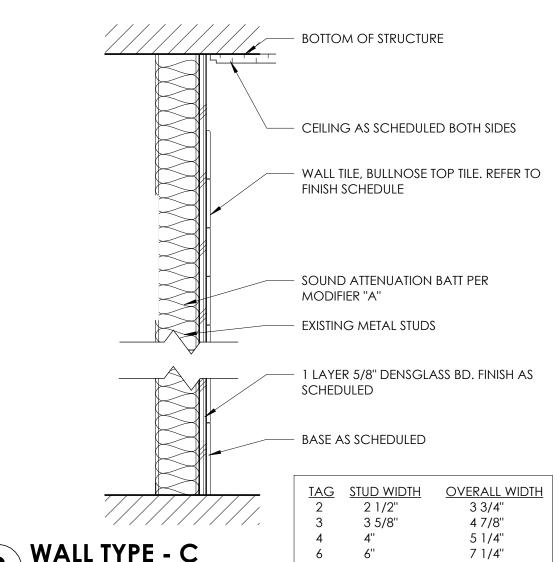
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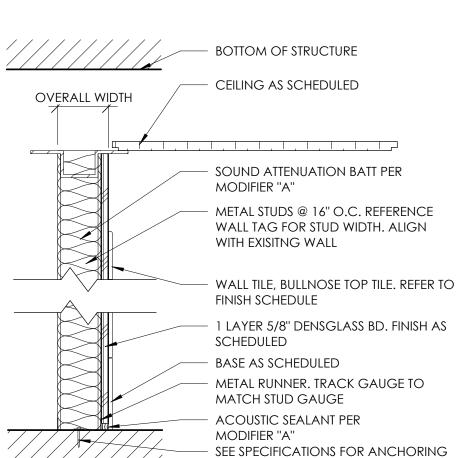
U.L. VERIFICATION SHALL BE SUBMITTED AS WRITTEN AND/OR GRAPHIC DOCUMENTATION.











REQUIREMENTS

WALL TYPE - D1 1/2" = 1'-0"

TAG STUD WIDTH OVERALL WIDTH 2 2 1/2" 3 1/8" 3 5/8" 4 1/4" 4 5/8" 6 5/8"

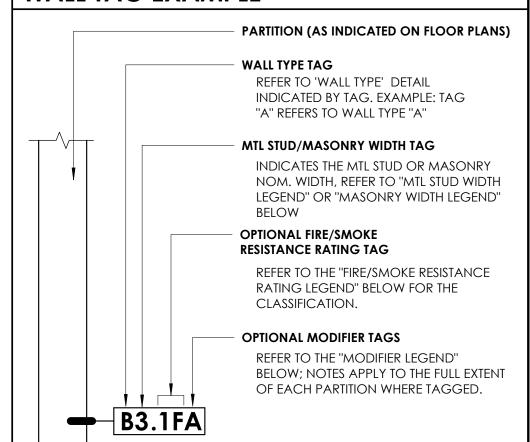
WALL TYPE GENERAL NOTES:

- WHERE GYPSUM BOARD OR PLASTER ABUTS MASONRY CONSTRUCTION, PROVIDE CONTINUOUS "J"-MOLD AND SEALANT AT JOINT. PROVIDE CONTROL JOINTS IN MASONRY WALLS AS PER INDUSTRY PRACTICE AND/OR AS INDICATED. COORDINATE WITH ARCHITECT. ALL BRACING AND UNBRACED LENGTHS TO BE DESIGNED AND BASED ON
- SSMA (STEEL STUD MANUFACTURERS ASSOCIATION) PRODUCT TECHNICAL GUIDE.ALL INTERIOR WALLS TO BE TYPE "A3" UNLESS NOTED OTHERWISE. MOISTURE RESISTANT, PAPERLESS, COATED FIBERGLASS MAT WATER RESISTANT GYPSUM WALL BOARD TO BE UTILIZED ON THE OUTER LAYER OF ALL PARTITIONS THAT ARE SCHEDULED TO RECEIVE TILE OR ANY MATERIAL THAT IS SECURE WITH ADHESIVES OR THIN-SET MORTARS. PROVIDE 1/2" CEMENT BOARD AT ALL SHOWER AND TUB LOCATIONS. EXTEND
 - A MINIMUM OF 12 INCHES BEYOND WET AREA AS DEFINED BY SHOWER GLASS, CURTAIN, OR TUB EDGE. MOISTURE RESISTANT GWB TO BE USED AT ALL STAIR SHAFTS, ELEVATOR SHAFTS, HVAC SHAFTS, PLUMBING CHASE, EXTERIOR WALLS, JANITOR CLOSETS, MECHANICAL ROOM INCLUDING BULKHEADS, AND OTHER AREAS WERE MOISTURE COULD OCCUR AND AS SPECIFICALLY SCHEDULED AND/OR

WALL TAG EXAMPLE

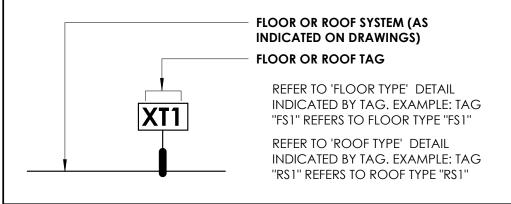
7 1/4"

5 1/4" 7 1/4"



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FLOOR OR ROOF TAG EXAMPLE



TAG STUD WIDTH

METAL STUD WIDTH LEGEND

0 7/8" FURRING CHANNEL

9-5/8" 11-5/8''

1-5/8" 2-1/2"

3 3-5/8"

MAS	SONRY WIDT	H LEGEND
<u>TAG</u>	MASONRY WIDTH	
		ALL CMU PARTITION TYPES SHALL COMPLY
04	3-5/8"	WITH REINFORCING DETAILS AS INDICATED ON
06	5-5/8"	THE STRUCTURAL DRAWINGS

FIRE/SMOKE RESISTANCE RATING LEGEND

THE COMPLETE ASSEMBLY OF EACH PARTITION WITH A FIRE/SMOKE RATING TAG SHALL COMPLY WITH ALL REQUIREMENTS OF THE FIRE-RESISTANCE/SMOKE BARRIER RATING CLASSIFICATION INCLUDING HEAD OF WALL, BOTTOM OF WALL, AND ALL PENETRATIONS:

TAG FIRE RATING CLASSIFICATION 1 HOUR FIRE RESISTANCE

2 HOUR FIRE RESISTANCE 3 HOUR FIRE RESISTANCE 4F 4 HOUR FIRE RESISTANCE

TAG FIRE/SMOKE RATING CLASSIFICATION

NON-RATED SMOKE PARTITION 1 HOUR FIRE-RESISTANT SMOKE BARRIER

2 HOUR FIRE-RESISTANT SMOKE BARRIER 3 HOUR FIRE-RESISTANT SMOKE BARRIER 4 HOUR FIRE-RESISTANT SMOKE BARRIER

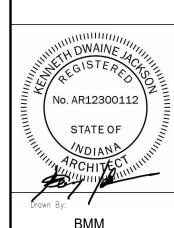
MODIFIER LEGEND

THE FOLLOWING NOTES APPLY TO THE WALL TYPE, WHERE "PARTITION MODIFIER" CHARACTER(S) ARE SHOWN ON THE TAG: TAG DESCRIPTION

A PROVIDE SOUND ATTENUATION BATT: 2" THK AT 2-1/2" STUD; 3" THK AT 3-5/8", 4", 5" AND 6" STUDS, UNO. PROVIDE ACOUSTIC SEALANT AT FLOOR AND DECK ABOVE. TYPICAL AT PRIVATE OFFICES, TRAINING ROOMS, CONFERENCE ROOMS, AND RESTROOMS

PROVIDE IMPACT/ABUSE RESISTANT GWB IN COMMON AREAS TYPICAL OF HIGH PUBLIC TRAFFIC. (LOBBY'S, WAITING AREAS, ETC.) SOME INSTANCES TO PROVIDE ON BOTH SIDES IF BOTH SIDES ARE HIGH PUBLIC TRAFFIC.

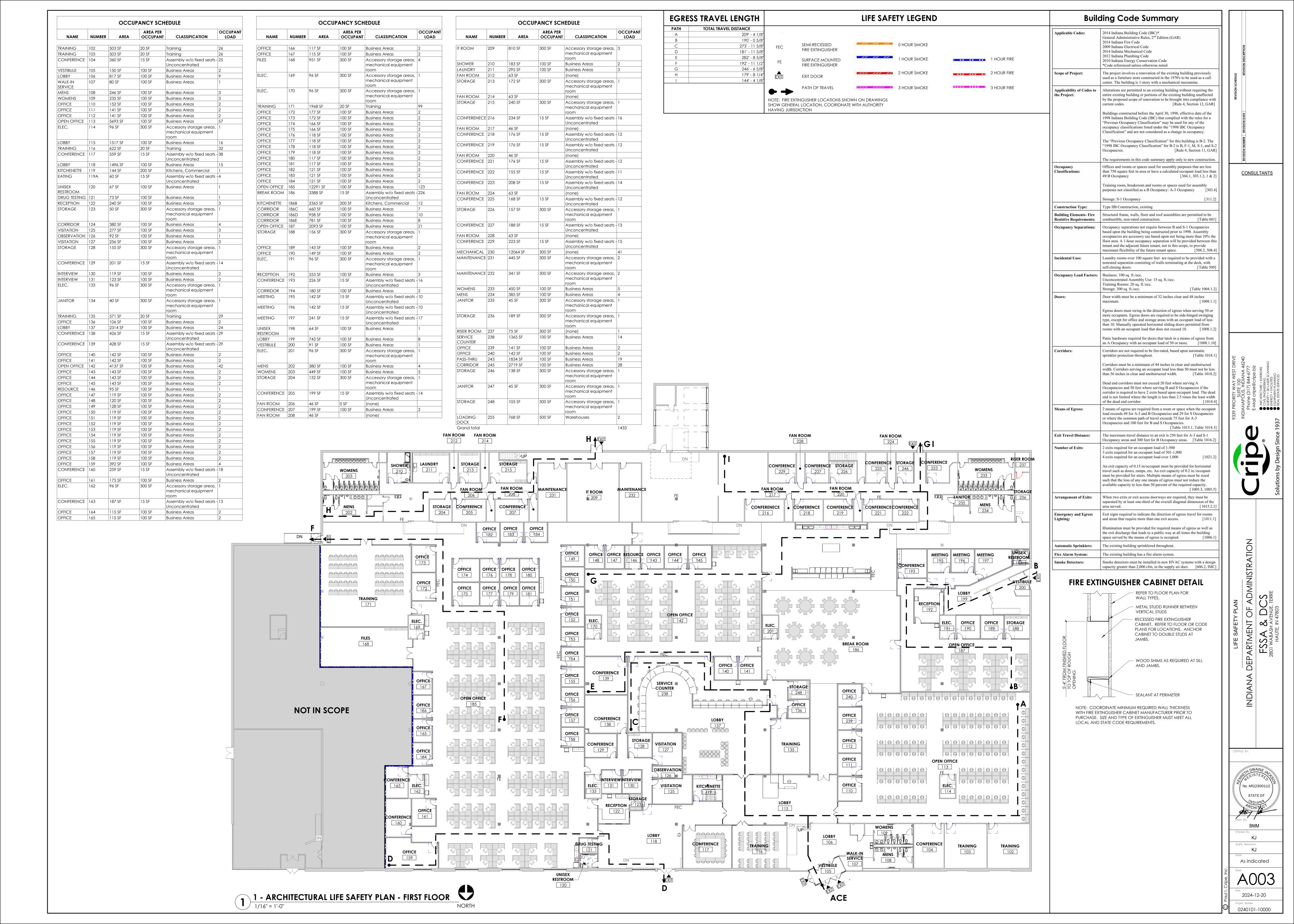
C PROVIDE ELIMINATOR TRACK AT CEILING



KJ KJ

As indicated A002

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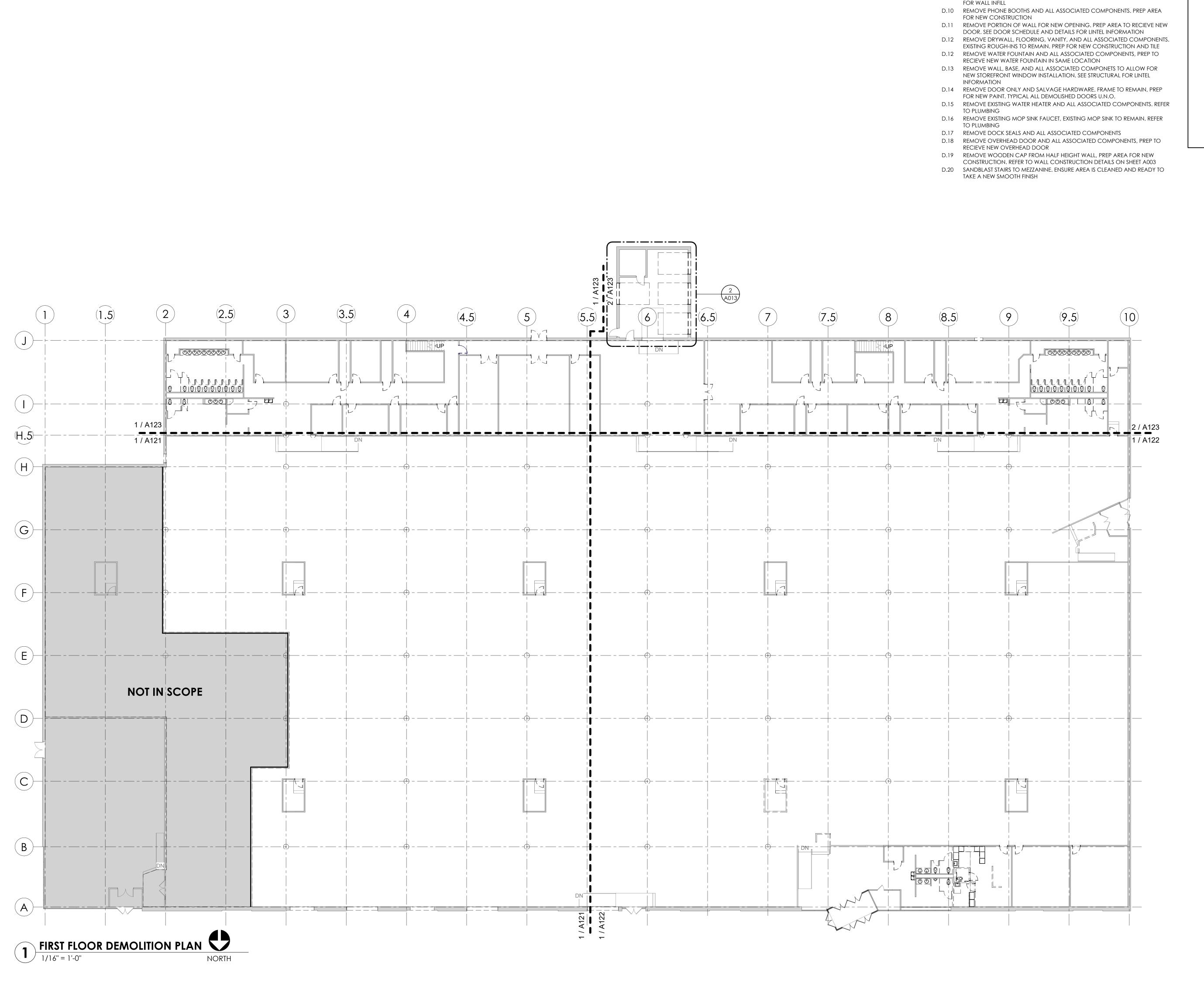
1" = 30'-0" A004 2024-12-20

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DEMOLITION PLAN KEYNOTES ARCHITECTURAL KEYS LEGEND

D.1 REMOVE WALL, BASE, AND ALL ASSOCIATED COMPONENTS. D.2 REMOVE DOOR, FRAME, AND ALL ASSOCIATED COMPONENTS. SALVAGE

D.3 REMOVE CASEWORK AND ALL ASSOCIATED COMPONENTS

D.4 REMOVE TOILET/URNIAL, GRAB BARS, AND ALL ASSOCIATED TOILET ACCESSORIES. LEAVE TOILET MOUNTS AND REMOVE D.5 REMOVE SINK, PLUMBING, COUNTERTOP, VANITY AND ALL ASSOCIATED ACCESSORIES, PREP AREA FOR NEW FIXTURES

D.6 REMOVE COLUMN WRAP AND ALL ASSOCAITED COMPONENTS TYPICAL ALL LOCATIONS WITHIN PROJECT SCOPE OF WORK D.7 REMOVE PORTION OF RAISED ACCESS FLOORING TO ALLOW FOR NEW CONSTUCTION. REMOVE ALL ASSOCIATED COMPONENTS

D.8 REMOVE TOILET PARTITION AND ALL ASSOCIATED COMPONENTS, PREP AREA FOR NEW CEILING MOUNTED PARTITIONS. LEAVE SUPPORTS FOR CEILING MOUNTED PARTITIONS

D.9 REMOVE WINDOW, FRAME, AND ALL ASSOCIATED COMPONENTS. PREP AREA

DEMOLITION GENERAL NOTES

DENOTES FRAME ELEVATION, SEE

FRAME ELEVATIONS, SHEET A701

SCHEDULE SHEET A701

SHEET A002.

ELEVATION SECTION NOTES.

DENOTES DOOR NUMBER, SEE DOOR

DENOTES ITEM FROM LEGEND. PLAN

WALL TYPES. SEE WALL TYPE LEGEND

A. DASHED LINES INDICATE EXISTING ITEMS TO BE REMOVED. UNLESS NOTED OHTERWISE, CONTRACTOR SHALL BE RESPONSIBLE FOR THE OFF-SITE DISPOSAL OF ALL DEMOLITION ITEMS.

(SEE SHEET A001 FOR ARCHITECTURAL GENERAL NOTES)

DEMOLISHED CONSTRUCTION

EXISTING CONSTRUCTION

B. RELOCATED ITEMS SHALL BE CLEANED AND PLACED IN STORAGE, PER OWNER'S DIRECTIONS UNTIL ITEMS ARE READY TO BE REINSTALLED. IF ITEM IS DAMAGED DURING DEMOLITION OR RELOCATION IT SHALL BE REPAIRED OR REPLACED WITH NEW ITEM AS APPROVED BY OWNER. C. DEMOLTION SHALL BE DONE WITHOUT DAMAGE TO EXISTING CONSTRUCTION TO REMAIN. WHERE SUCH DAMAGE OCCURS PATCH, REPAIR, OR RESTORE WALLS, FLOORS, CEILINGS, ETC T MATCH EXISTING. PROVIDE SHORING, BRACING, OR SUPPORT AS REQUIRED TO PREVENT MOVEMENT OR SETTLEMENT OF EXISTING CONSTRUCTION.

D. REMOVE ALL EXISTING CONSTRUCTION, ITEMS AND FINISHES MADE OBSOLETE BY, OR IN CONFLICT WITH NEW CONSTRUCTION. COORDINATE WITH ARCHITECTURAL.

E. CONTRACTOR SHALL BE RESPONSIBLE FOR THE

COORDINATION OF DEMOLITION ITEMS WITH THE OTHER TRADES PRIOR TO THE START OF DEMOLITION WORK. F. ALL CONTRACTORS ARE RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING GRID AND/OR TILES IN ANY AREA WHERE THEY NEED ACCESS AND THE EXISTING CEILING IS TO REMAIN. UNLESS OTHERWISE NOTED, CONTRACTOR SHALL REPLACE ANY CEILING TILES OR

GRID DAMAGED IN PROCESS. G. THE OWNER HAS THE RIGHT TO RETAIN ANY DEMOLISHED OR REMOVED ITEMS. COORDINATE BEFORE DEMOLITION OCCURS.

I. CONTRACTOR MUST FIELD VERIFY ALL AREAS AND/OR WORK TO BE DEMOLISHED PRIOR TO BEGINNING WORK. CONTRACTOR MUST COORDINATE WITH ARCHITECT ANY DIFFERENCES BETWEEN FIELD VERIFIED CONDITIONS AND/OR CONSTRUCTION, AND WHAT IS SHOWN ON DEMOLITION DRAWINGS.

J. WHERE EXISTING WALLS, BULKHEADS, OR FINISHES ARE REMOVED OR PARTIALLY DEMOLISHED, EACH TRADE SHALL BE RESPONSIBLE FOR PATCHING OR REFINISHING OF EXISTING CONSTRUCTION REQUIRED BY THAT TRADES WORK ON THIS PROJECT. THIS WORK MUST BE DONE IN A MANNER CAPABLE OF EXCEPTING NEW FINISHES. K. THE REMOVAL AND INSTALLATION OF LOOSE FURNITURE

AND MOVABLE EQUIPMENT SHALL BE PERFORMED BY THE OWNER (U.N.O.) L. WHERE REMOVAL OF EXISTING FLOOR COVERING IS INDICATED PREPARE EXISTING SUBSTRATE TO ALLOW FOR

NEW LEVEL FLOOR COVERING TO MATCH ADJACENT FLOOR. M. WHERE REMOVAL OF EXISTING MATERIALS OR ITEMS ARE INDICATED, CONTRACTOR SHALL REMOVE ANY ADDITIONAL LAYERS AS REQUIRED TO PROVIDE ADEQUATE SUBSTRATE. (i.e. multiple floor coverings,

multiple ceilings, etc.) N. PRIOR TO BEGINNING DEMOLITION, DUST CONTROL BARRIERS SHALL BE CONSTRUCTED TO PREVENT THE

SPREAD OF DUST INTO SURROUNDING AREAS. O. EXITING FROM STRUCTURE, IF REQUIRED TO PASS THROUGH DEMOLITION AREA(S), SHALL HAVE APPROVED BARRIERS, ETC., TO INSURE PUBLIC SAFETY.

P. REMOVE ALL DIRT, DUST, DEBRIS, ETC. DAILY. DO NOT ALLOW REFUSE TO BLOCK CORRIDORS, STAIRS, OR ANY OTHER TRAFFIC AREA.

Q. IT IS ESSENTIAL THAT THE CLIENT BE ABLE TO FUNCTION AS NORMAL AS POSSIBLE IN AREAS ADJACENT TO RENOVATION OR NEW CONSTRUCTION. R. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL

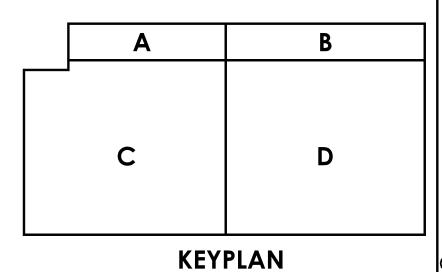
CARPENTRY DEMOLITION REQUIRED FOR THE INSTALLATION OF NEW WORK UNLESS OTHERWISE NOTED, WHETHER SHOWN ON DRAWINGS OR NOT S FIELD INSPECT DEMOLITION WORK PRIOR TO REMOVAL. ENSURE REMOVAL DOES NOT IMPAIR STRUCTURAL INTEGRITY OF EXISTING STRUCTURE. IF FIELD INSPECTION INDICATES STRUCTURAL INTEGRITY MAY BE IMPAIRED, CONTRACTOR SHALL NOTIFY CONSTRUCTION MANAGER

AND ARCHITECT IMMEDIATELY. T PATCH/REPAIR WALLS AS REQUIRED TO ACCEPT NEW PAINTED FINISH.

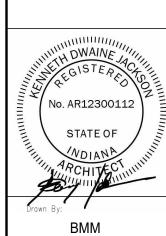
U. REMOVE SUSPENDED CEILING SYSTEM IN AREA INIDICATED. REMOVE LIGHTING, HVAC VENTS, AND ANY LIFE SAFETY EQUIPMENT AND DEVICES FROM CEILING IN AREA INDICATED. COORDINATE DEMOLITION WITH MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.

V. THE CONTRACTOR SHALL PROTECT INTERIOR SURFACE OF GLAZING AT TIMES FROM BREAKAGE AND SCRATCHING OF INTERIOR WINDOW COATINGS, ANY HOLLOWS OR DAMAGED AREAS OF CONCRETE FLOOR SHALL BE REPAIRED PRIOR TO COMMENCEMENT OF NEW CONSTRUCTION. THE CONTRACTOR SHALL REMOVE FROM DEMOLISHED WALLS OR PORTIONS OF WALLS POWER CIRCUITS AND SWITCH LEGS BACK TO FIRST JUNCTION BOX IN CEILING SPACE. REMOVE ANY MILLWORK OR WALL-MOUNTED PLUMBING FIXTURES FROM WALLS INDICATED TO BE DEMOLISHED AND NOT OTHERWISE SHOWN. THE CONTRACTOR SHALL MAINTAIN A TRUCK OR OTHER VEHICLE FOR REMOVAL OF WASTE MATERIALS DAILY FROM SITE. WASTE MATERIALS SHALL BE TRANSPORTED TO SUCH VEHICLE BY COVERED RUBBER-TIRED CARTS. ANY LIGHTING FIXTURES REMOVED FROM THE SPACE AND NOT DISPOSED OF SHALL BE SALVAGED AS DIRECTED BY THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL TAKE CARE NOT TO UNREASONABLY CAUSE DAMAGE TO THE

LIGHTING FIXTURES.
W. VERIFY ALL EXISTING WALL, FLOOR, CEILING, AND METHODS OF DEMOLITION REQUIRED FOR NEW CONSTRUCTION.

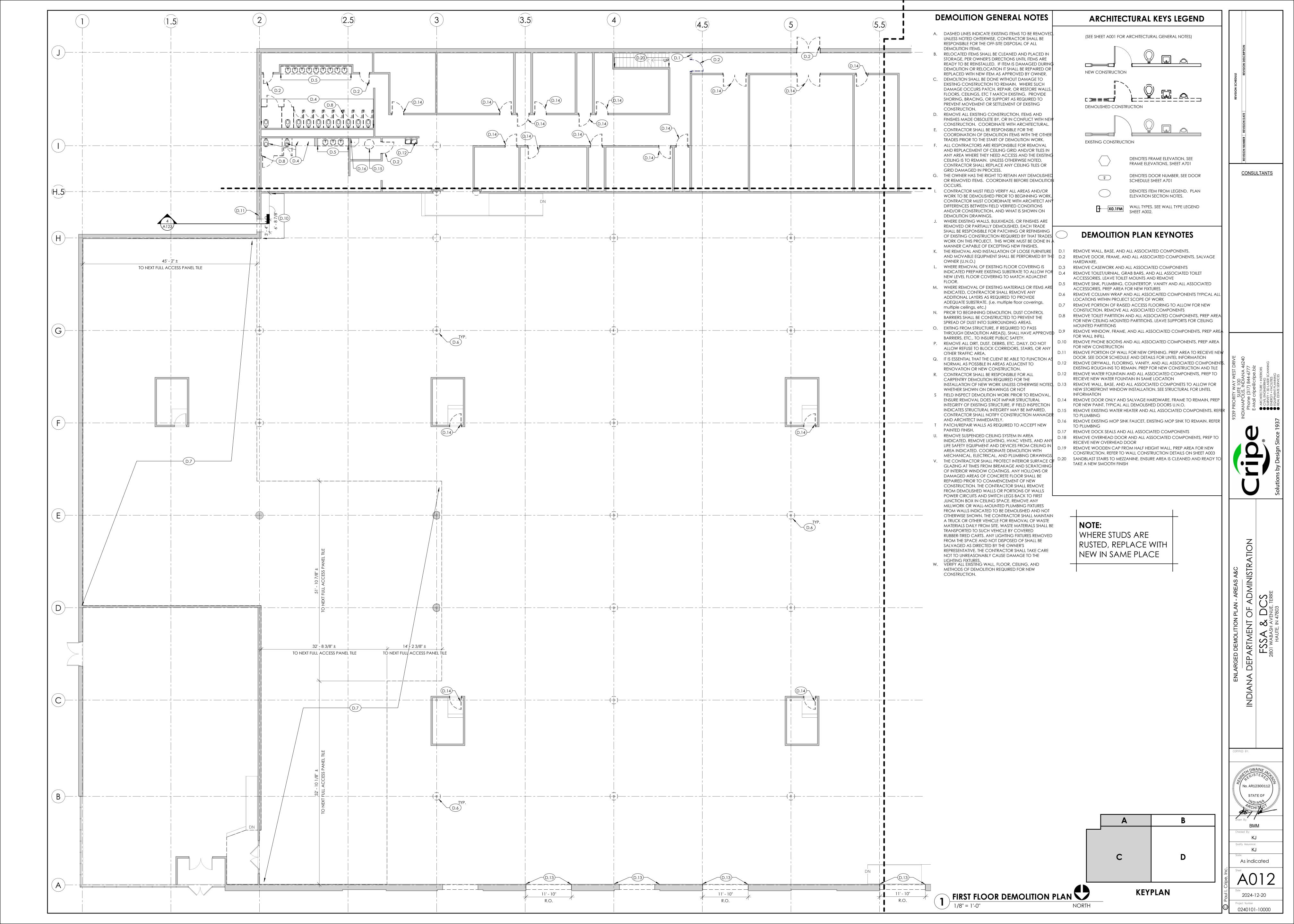


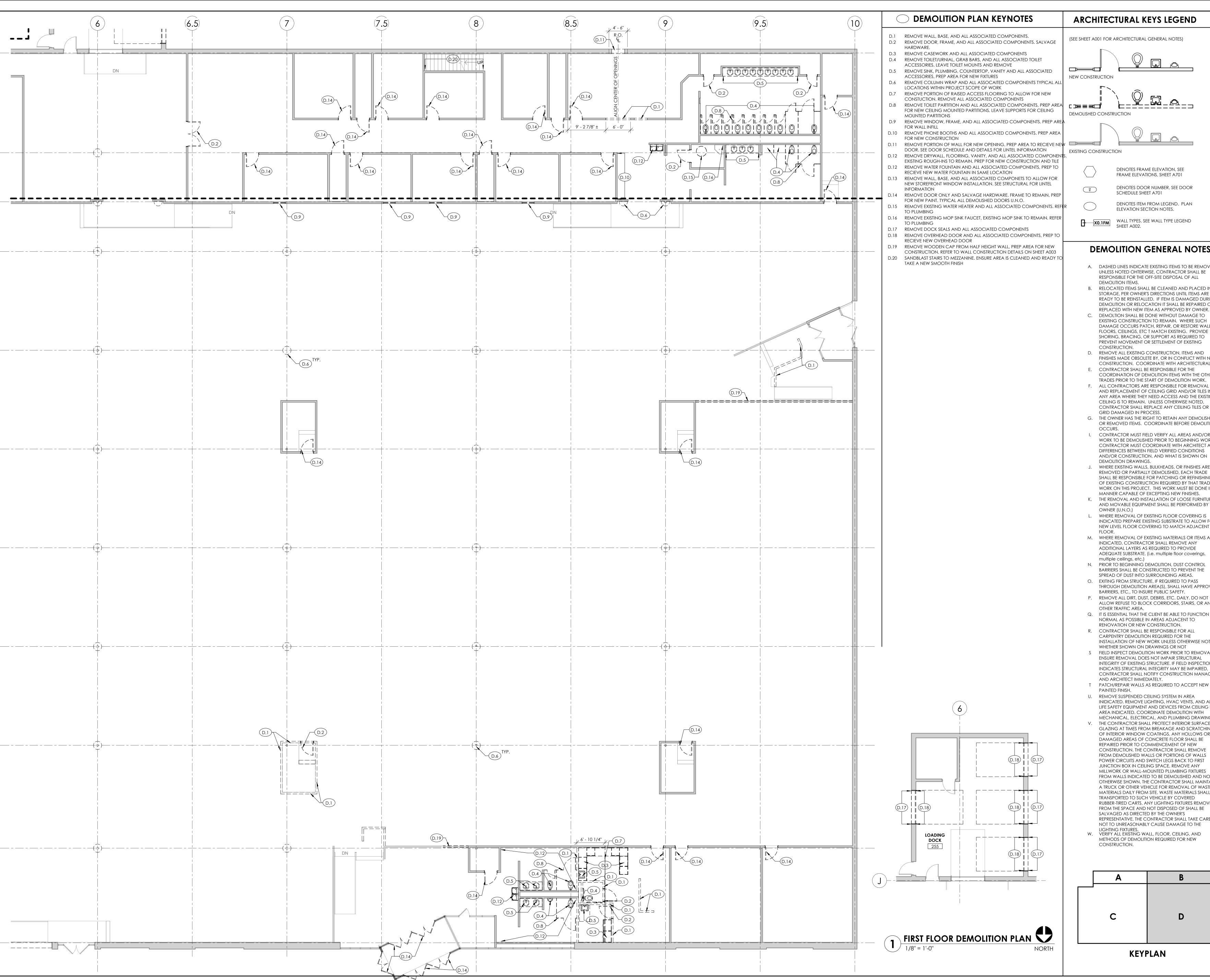
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KJ As indicated

2024-12-20





ARCHITECTURAL KEYS LEGEND

(SEE SHEET A001 FOR ARCHITECTURAL GENERAL NOTES)

EXISTING CONSTRUCTION

DENOTES FRAME ELEVATION, SEE FRAME ELEVATIONS, SHEET A701

> SCHEDULE SHEET A701 DENOTES ITEM FROM LEGEND. PLAN ELEVATION SECTION NOTES.

DENOTES DOOR NUMBER, SEE DOOR

CONSULTANTS

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WALL TYPES. SEE WALL TYPE LEGEND SHEET A002.

DEMOLITION GENERAL NOTES

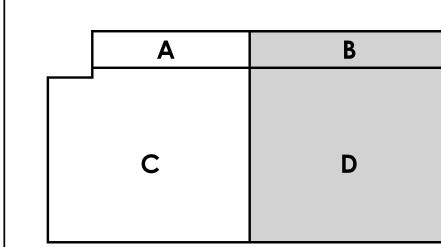
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- GRID DAMAGED IN PROCESS. G. THE OWNER HAS THE RIGHT TO RETAIN ANY DEMOLISHED OR REMOVED ITEMS. COORDINATE BEFORE DEMOLITION

AND REPLACEMENT OF CEILING GRID AND/OR TILES IN ANY AREA WHERE THEY NEED ACCESS AND THE EXISTING

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- K. THE REMOVAL AND INSTALLATION OF LOOSE FURNITURE AND MOVABLE EQUIPMENT SHALL BE PERFORMED BY THE OWNER (U.N.O.) WHERE REMOVAL OF EXISTING FLOOR COVERING IS INDICATED PREPARE EXISTING SUBSTRATE TO ALLOW FOR NEW LEVEL FLOOR COVERING TO MATCH ADJACENT
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- P. REMOVE ALL DIRT, DUST, DEBRIS, ETC. DAILY. DO NOT ALLOW REFUSE TO BLOCK CORRIDORS, STAIRS, OR ANY OTHER TRAFFIC AREA.
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- INTEGRITY OF EXISTING STRUCTURE. IF FIELD INSPECTION INDICATES STRUCTURAL INTEGRITY MAY BE IMPAIRED, CONTRACTOR SHALL NOTIFY CONSTRUCTION MANAGER AND ARCHITECT IMMEDIATELY.
- T PATCH/REPAIR WALLS AS REQUIRED TO ACCEPT NEW PAINTED FINISH. REMOVE SUSPENDED CEILING SYSTEM IN AREA INIDICATED. REMOVE LIGHTING, HVAC VENTS, AND ANY LIFE SAFETY EQUIPMENT AND DEVICES FROM CEILING IN AREA INDICATED. COORDINATE DEMOLITION WITH MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.
- V. THE CONTRACTOR SHALL PROTECT INTERIOR SURFACE OF GLAZING AT TIMES FROM BREAKAGE AND SCRATCHING OF INTERIOR WINDOW COATINGS. ANY HOLLOWS OR DAMAGED AREAS OF CONCRETE FLOOR SHALL BE REPAIRED PRIOR TO COMMENCEMENT OF NEW CONSTRUCTION. THE CONTRACTOR SHALL REMOVE FROM DEMOLISHED WALLS OR PORTIONS OF WALLS POWER CIRCUITS AND SWITCH LEGS BACK TO FIRST JUNCTION BOX IN CEILING SPACE. REMOVE ANY MILLWORK OR WALL-MOUNTED PLUMBING FIXTURES FROM WALLS INDICATED TO BE DEMOLISHED AND NOT OTHERWISE SHOWN. THE CONTRACTOR SHALL MAINTAIN A TRUCK OR OTHER VEHICLE FOR REMOVAL OF WASTE MATERIALS DAILY FROM SITE. WASTE MATERIALS SHALL BE TRANSPORTED TO SUCH VEHICLE BY COVERED RUBBER-TIRED CARTS. ANY LIGHTING FIXTURES REMOVED FROM THE SPACE AND NOT DISPOSED OF SHALL BE SALVAGED AS DIRECTED BY THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL TAKE CARE
- NOT TO UNREASONABLY CAUSE DAMAGE TO THE LIGHTING FIXTURES.

 W. VERIFY ALL EXISTING WALL, FLOOR, CEILING, AND METHODS OF DEMOLITION REQUIRED FOR NEW CONSTRUCTION.

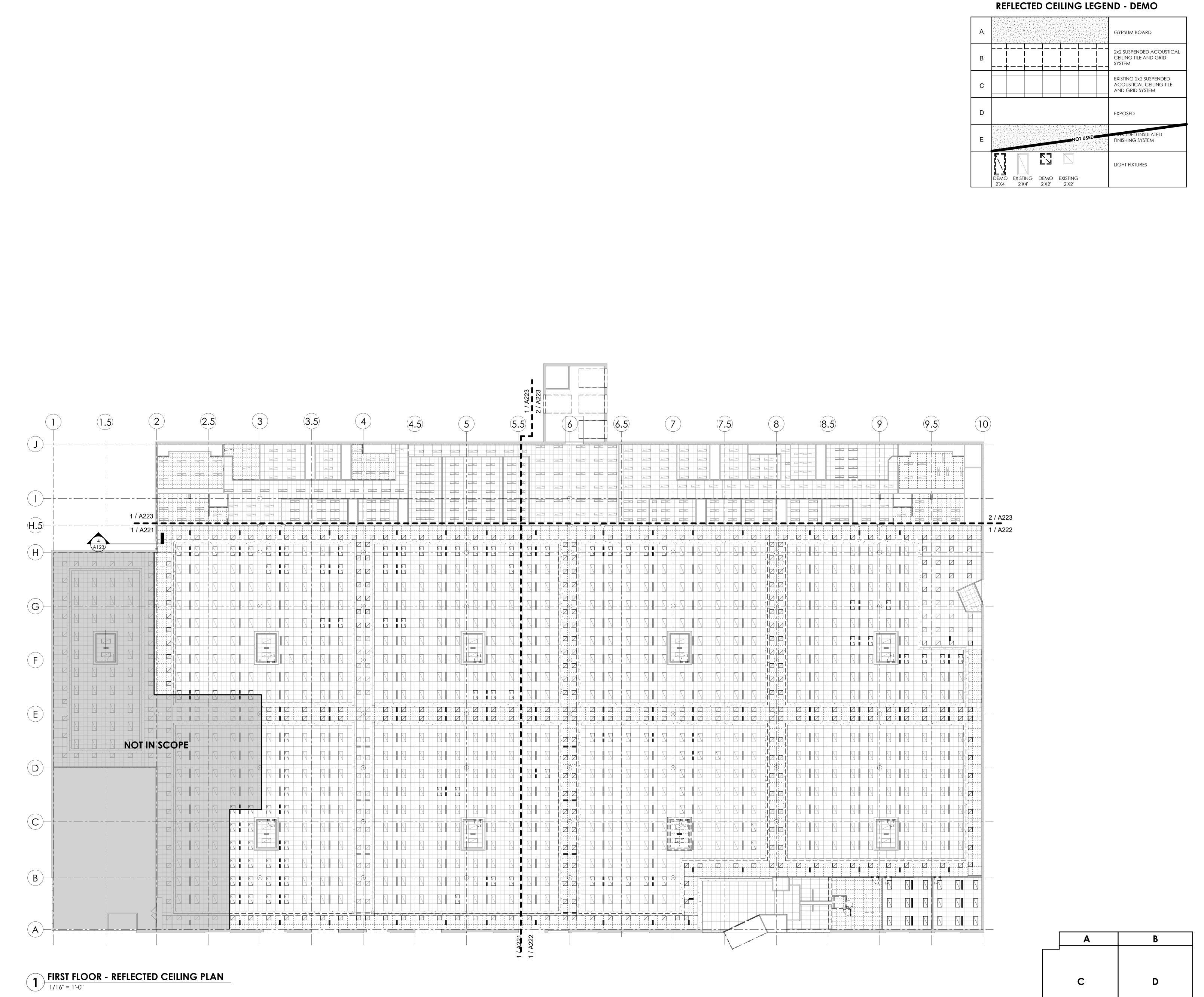


No. AR12300112 KJ As indicated

2024-12-20

0240101-10000

KEYPLAN



IDIANA DEPARTMENT OF ADMINISTRATION

FSSA & DCS

2801 WABASH AVENUE, TERRE
HAUTE, IN 47803

CONSULTANTS

CERTIFIED BY:

Drawn By:

BMM

Checked By:

Drawn By:

BMM

Checked By:

KJ

Quality Assurance:

KJ

Scale:

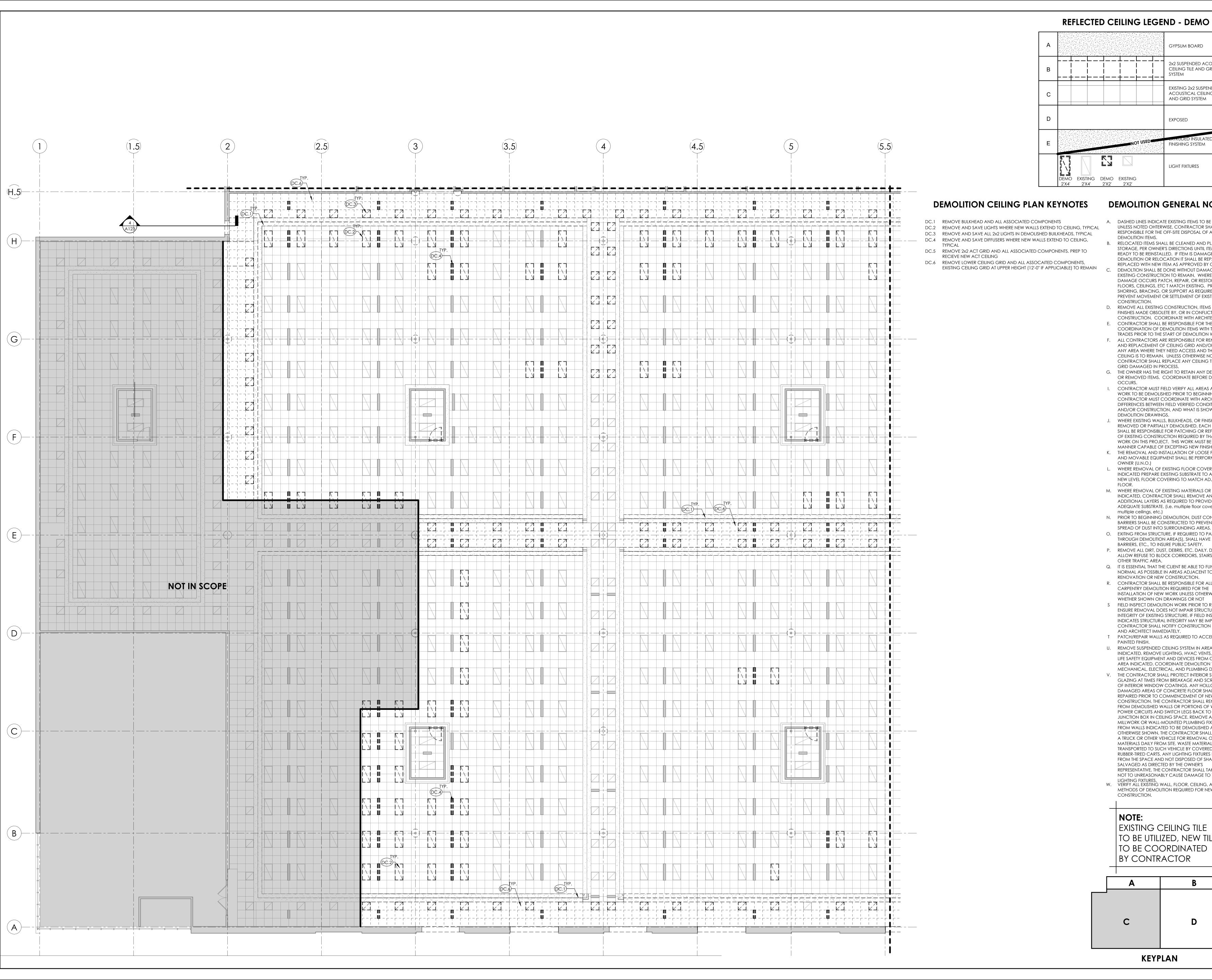
As indicated

Date

2024-12-20

Project Number 0240101-10000

KEYPLAN



DEMOLITION GENERAL NOTES

GYPSUM BOARD

2x2 SUSPENDED ACOUSTICAL CEILING TILE AND GRID

EXISTING 2x2 SUSPENDED ACOUSTICAL CEILING TILE AND GRID SYSTEM

FINISHING SYSTEM

LIGHT FIXTURES

CONSULTANTS

A. DASHED LINES INDICATE EXISTING ITEMS TO BE REMOVED. UNLESS NOTED OHTERWISE, CONTRACTOR SHALL BE RESPONSIBLE FOR THE OFF-SITE DISPOSAL OF ALL

DEMOLITION ITEMS.

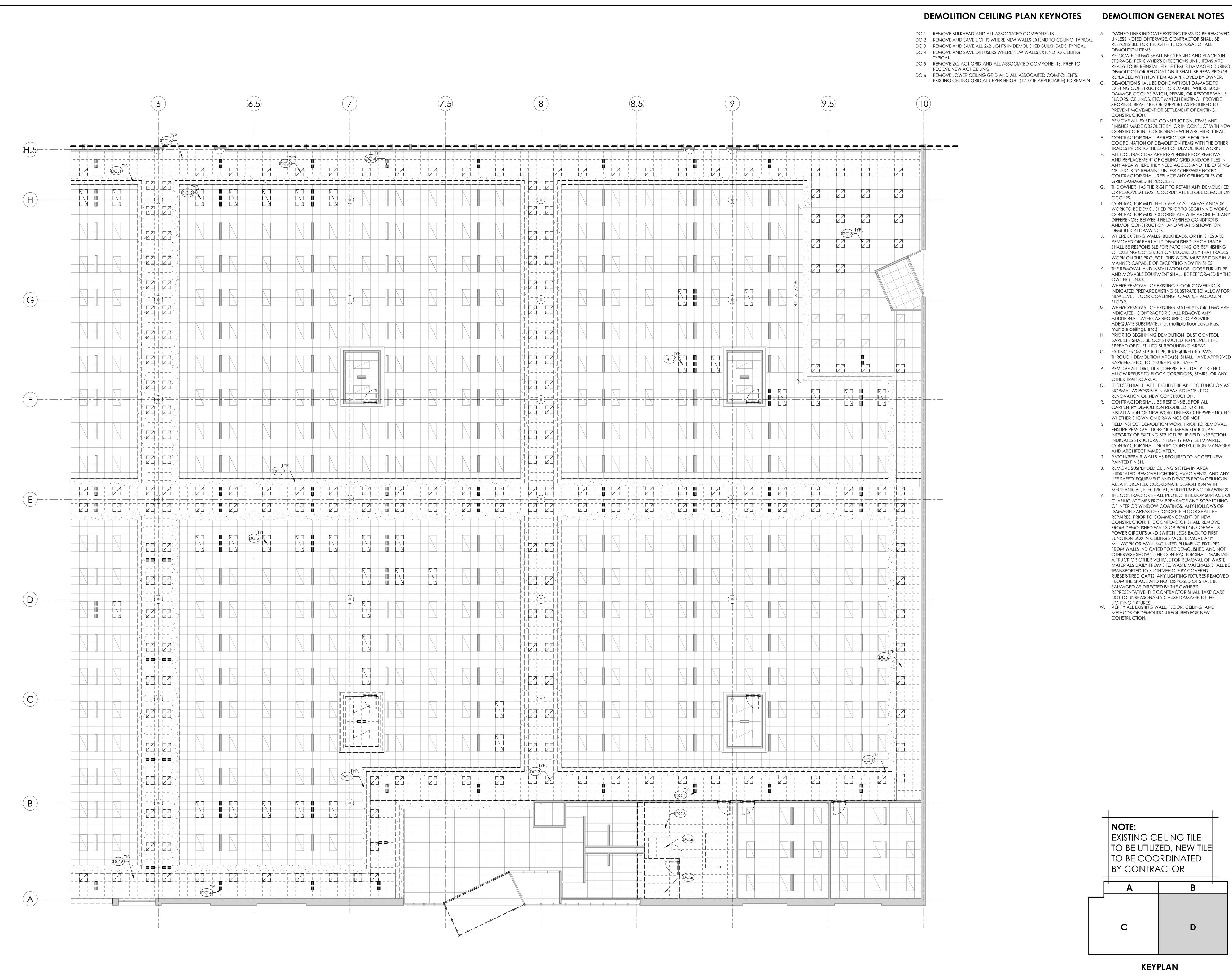
- RELOCATED ITEMS SHALL BE CLEANED AND PLACED IN STORAGE, PER OWNER'S DIRECTIONS UNTIL ITEMS ARE READY TO BE REINSTALLED. IF ITEM IS DAMAGED DURING DEMOLITION OR RELOCATION IT SHALL BE REPAIRED OR REPLACED WITH NEW ITEM AS APPROVED BY OWNER. DEMOLTION SHALL BE DONE WITHOUT DAMAGE TO EXISTING CONSTRUCTION TO REMAIN. WHERE SUCH
- DAMAGE OCCURS PATCH, REPAIR, OR RESTORE WALLS, FLOORS, CEILINGS, ETC T MATCH EXISTING. PROVIDE SHORING, BRACING, OR SUPPORT AS REQUIRED TO PREVENT MOVEMENT OR SETTLEMENT OF EXISTING CONSTRUCTION. D. REMOVE ALL EXISTING CONSTRUCTION, ITEMS AND
- FINISHES MADE OBSOLETE BY, OR IN CONFLICT WITH NEW CONSTRUCTION. COORDINATE WITH ARCHITECTURAL. E. CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF DEMOLITION ITEMS WITH THE OTHER TRADES PRIOR TO THE START OF DEMOLITION WORK.
- F. ALL CONTRACTORS ARE RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF CEILING GRID AND/OR TILES IN ANY AREA WHERE THEY NEED ACCESS AND THE EXISTING CEILING IS TO REMAIN. UNLESS OTHERWISE NOTED, CONTRACTOR SHALL REPLACE ANY CEILING TILES OR GRID DAMAGED IN PROCESS. G. THE OWNER HAS THE RIGHT TO RETAIN ANY DEMOLISHED
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- AND MOVABLE EQUIPMENT SHALL BE PERFORMED BY THE L. WHERE REMOVAL OF EXISTING FLOOR COVERING IS INDICATED PREPARE EXISTING SUBSTRATE TO ALLOW FOR NEW LEVEL FLOOR COVERING TO MATCH ADJACENT
- M. WHERE REMOVAL OF EXISTING MATERIALS OR ITEMS ARE INDICATED, CONTRACTOR SHALL REMOVE ANY ADDITIONAL LAYERS AS REQUIRED TO PROVIDE ADEQUATE SUBSTRATE. (i.e. multiple floor coverings,
- multiple ceilings, etc.) N. PRIOR TO BEGINNING DEMOLITION, DUST CONTROL BARRIERS SHALL BE CONSTRUCTED TO PREVENT THE SPREAD OF DUST INTO SURROUNDING AREAS. O. EXITING FROM STRUCTURE, IF REQUIRED TO PASS
- THROUGH DEMOLITION AREA(S), SHALL HAVE APPROVED BARRIERS, ETC., TO INSURE PUBLIC SAFETY. P. REMOVE ALL DIRT, DUST, DEBRIS, ETC. DAILY. DO NOT ALLOW REFUSE TO BLOCK CORRIDORS, STAIRS, OR ANY
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 W. VERIFY ALL EXISTING WALL, FLOOR, CEILING, AND METHODS OF DEMOLITION REQUIRED FOR NEW

NOTE: EXISTING CEILING TILE TO BE UTILIZED, NEW TILE TO BE COORDINATED BY CONTRACTOR

KEYPLAN

No. AR12300112

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DEMOLITION GENERAL NOTES

A. DASHED LINES INDICATE EXISTING ITEMS TO BE REMOVED. UNLESS NOTED OHTERWISE, CONTRACTOR SHALL BE RESPONSIBLE FOR THE OFF-SITE DISPOSAL OF ALL

RELOCATED ITEMS SHALL BE CLEANED AND PLACED IN STORAGE, PER OWNER'S DIRECTIONS UNTIL ITEMS ARE READY TO BE REINSTALLED. IF ITEM IS DAMAGED DURING DEMOLITION OR RELOCATION IT SHALL BE REPAIRED OR REPLACED WITH NEW ITEM AS APPROVED BY OWNER. DEMOLTION SHALL BE DONE WITHOUT DAMAGE TO FLOORS, CEILINGS, ETC T MATCH EXISTING. PROVIDE SHORING, BRACING, OR SUPPORT AS REQUIRED TO

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CEILING IS TO REMAIN. UNLESS OTHERWISE NOTED, CONTRACTOR SHALL REPLACE ANY CEILING TILES OR GRID DAMAGED IN PROCESS. G. THE OWNER HAS THE RIGHT TO RETAIN ANY DEMOLISHED OR REMOVED ITEMS. COORDINATE BEFORE DEMOLITION

CONSULTANTS

I. CONTRACTOR MUST FIELD VERIFY ALL AREAS AND/OR WORK TO BE DEMOLISHED PRIOR TO BEGINNING WORK. CONTRACTOR MUST COORDINATE WITH ARCHITECT ANY DIFFERENCES BETWEEN FIELD VERIFIED CONDITIONS AND/OR CONSTRUCTION, AND WHAT IS SHOWN ON DEMOLITION DRAWINGS. WHERE EXISTING WALLS, BULKHEADS, OR FINISHES ARE

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R. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CARPENTRY DEMOLITION REQUIRED FOR THE INSTALLATION OF NEW WORK UNLESS OTHERWISE NOTED, WHETHER SHOWN ON DRAWINGS OR NOT

CONTRACTOR SHALL NOTIFY CONSTRUCTION MANAGER AND ARCHITECT IMMEDIATELY.

T PATCH/REPAIR WALLS AS REQUIRED TO ACCEPT NEW REMOVE SUSPENDED CEILING SYSTEM IN AREA

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VERIFY ALL EXISTING WALL, FLOOR, CEILING, AND METHODS OF DEMOLITION REQUIRED FOR NEW CONSTRUCTION.

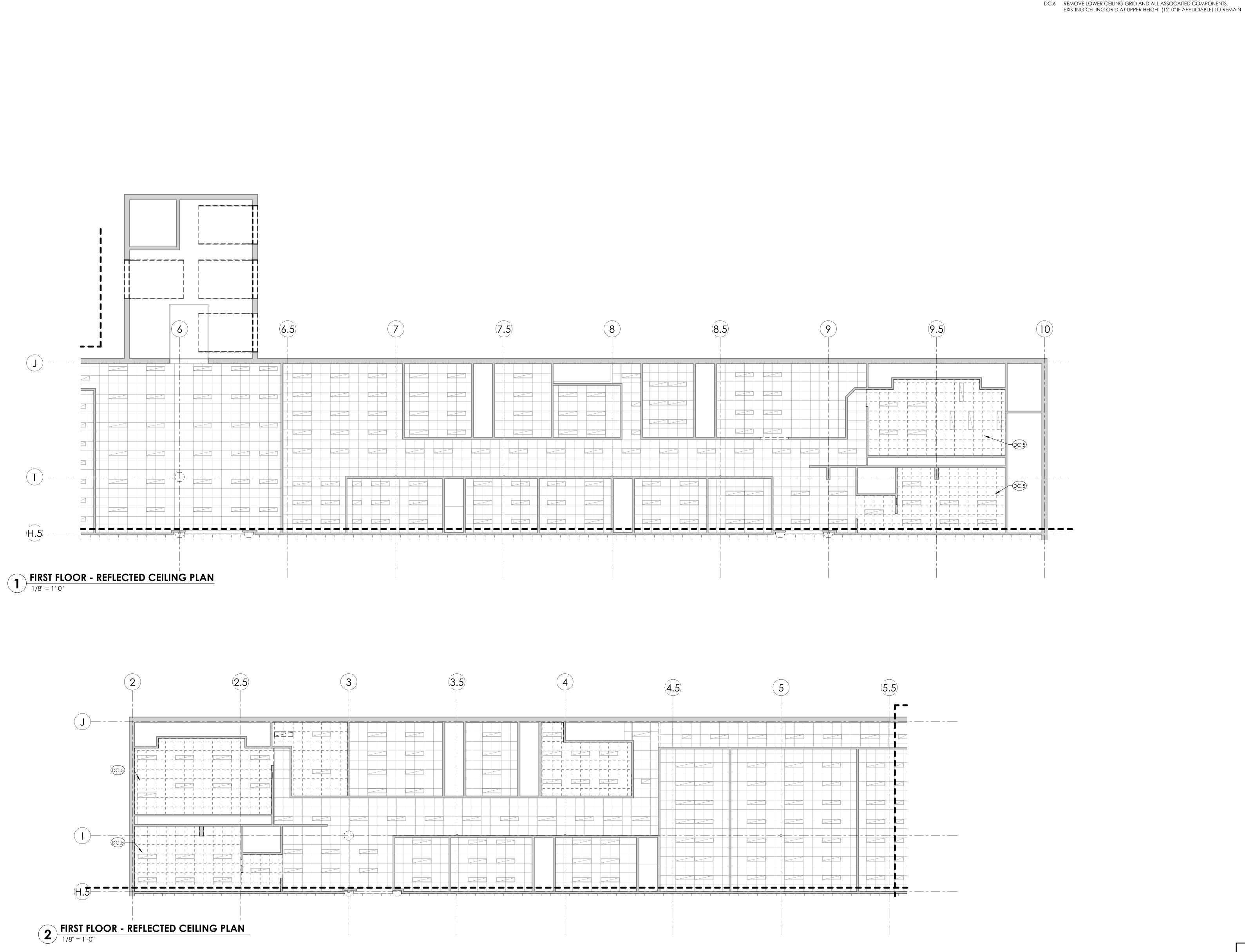
EXISTING CEILING TILE TO BE UTILIZED, NEW TILE TO BE COORDINATED BY CONTRACTOR

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No. AR12300112



DEMOLITION GENERAL NOTES

DEMOLITION ITEMS.

- DC.1 REMOVE BULKHEAD AND ALL ASSOCIATED COMPONENTS DC.2 REMOVE AND SAVE LIGHTS WHERE NEW WALLS EXTEND TO CEILING, TYPICAL
- DC.3 REMOVE AND SAVE ALL 2x2 LIGHTS IN DEMOLISHED BUILKHEADS, TYPICAL DC.4 REMOVE AND SAVE DIFFUSERS WHERE NEW WALLS EXTEND TO CEILING,

DEMOLITION CEILING PLAN KEYNOTES

- DC.5 REMOVE 2x2 ACT GRID AND ALL ASSOCIATED COMPONENTS. PREP TO RECIEVE NEW ACT CEILING
- RELOCATED ITEMS SHALL BE CLEANED AND PLACED IN STORAGE, PER OWNER'S DIRECTIONS UNTIL ITEMS ARE READY TO BE REINSTALLED. IF ITEM IS DAMAGED DURING DEMOLITION OR RELOCATION IT SHALL BE REPAIRED OR REPLACED WITH NEW ITEM AS APPROVED BY OWNER. DEMOLTION SHALL BE DONE WITHOUT DAMAGE TO EXISTING CONSTRUCTION TO REMAIN. WHERE SUCH DAMAGE OCCURS PATCH, REPAIR, OR RESTORE WALLS, FLOORS, CEILINGS, ETC T MATCH EXISTING. PROVIDE
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- BARRIERS SHALL BE CONSTRUCTED TO PREVENT THE SPREAD OF DUST INTO SURROUNDING AREAS. O. EXITING FROM STRUCTURE, IF REQUIRED TO PASS THROUGH DEMOLITION AREA(S), SHALL HAVE APPROVED
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W. VERIFY ALL EXISTING WALL, FLOOR, CEILING, AND METHODS OF DEMOLITION REQUIRED FOR NEW

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TRANSPORTED TO SUCH VEHICLE BY COVERED

NOTE: EXISTING CEILING TILE TO BE UTILIZED, NEW TILE TO BE COORDINATED BY CONTRACTOR

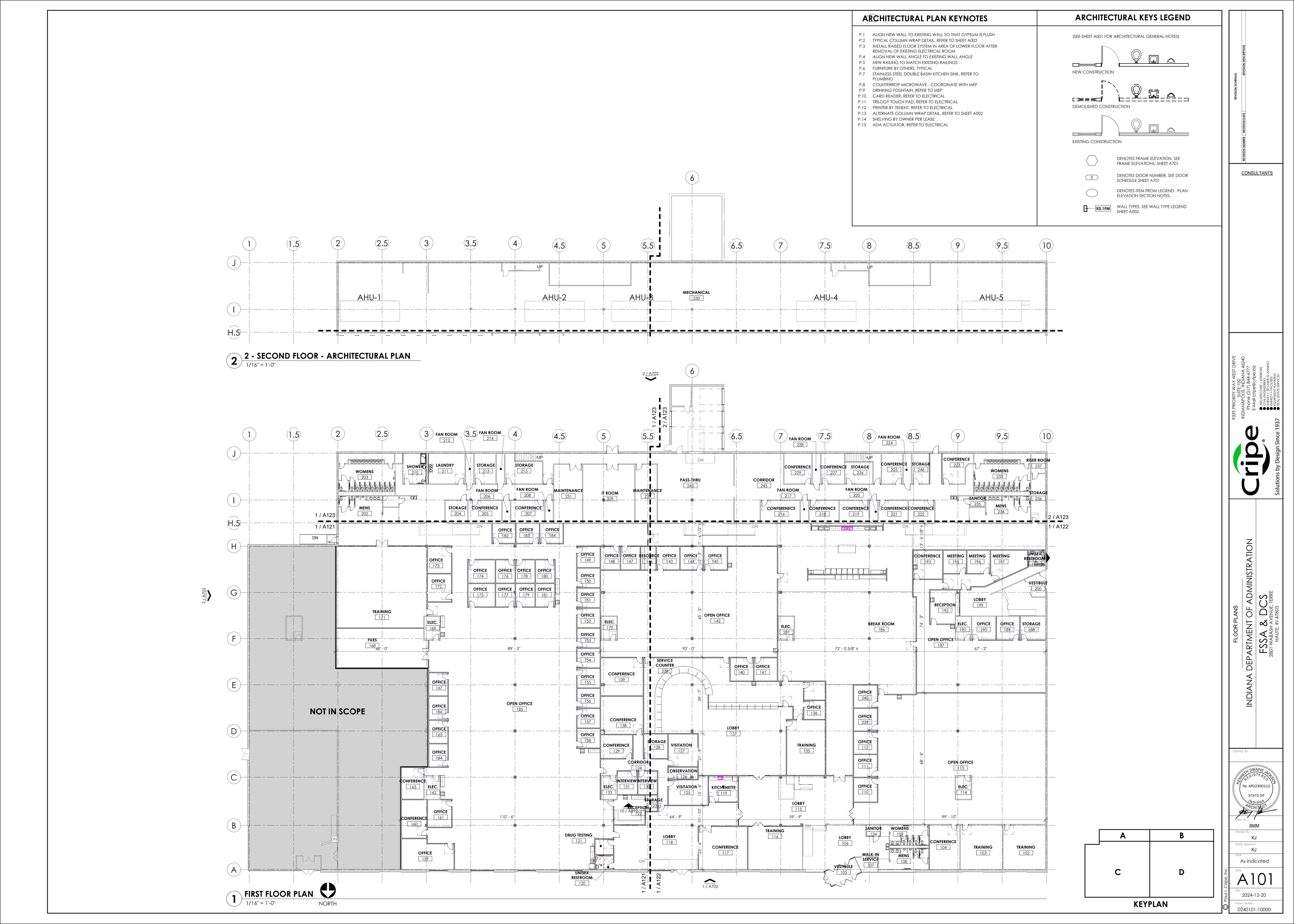
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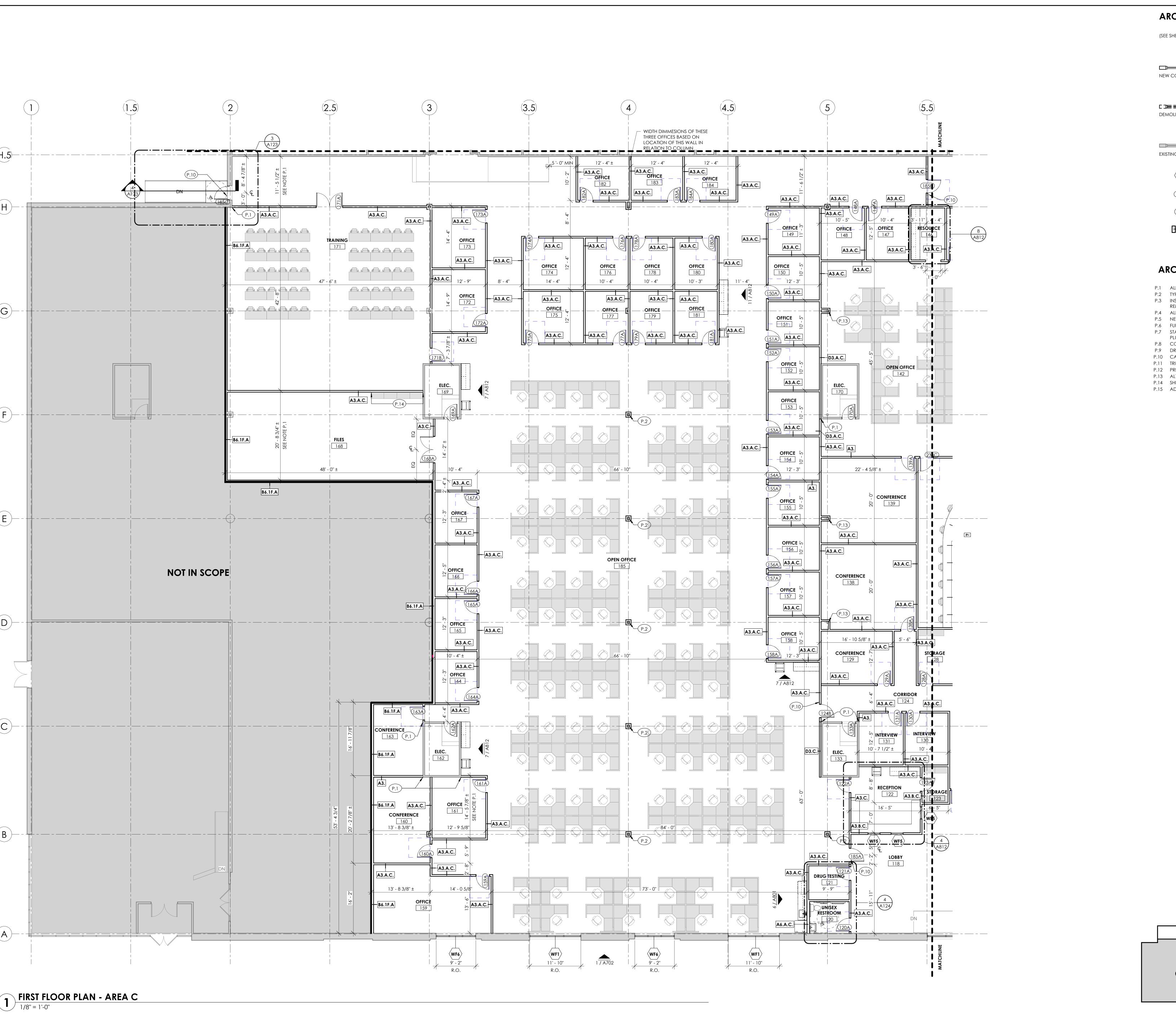
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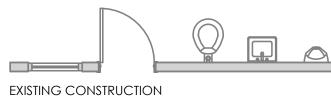


ARCHITECTURAL KEYS LEGEND

(SEE SHEET A001 FOR ARCHITECTURAL GENERAL NOTES)

NEW CONSTRUCTION

DEMOLISHED CONSTRUCTION



DENOTES FRAME ELEVATION, SEE FRAME ELEVATIONS, SHEET A701

> DENOTES DOOR NUMBER, SEE DOOR SCHEDULE SHEET A701

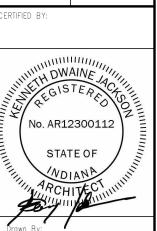
DENOTES ITEM FROM LEGEND. PLAN ELEVATION SECTION NOTES.

X0.1FM WALL TYPES. SEE WALL TYPE LEGEND SHEET A002.

ARCHITECTURAL PLAN KEYNOTES

- P.1 ALIGN NEW WALL TO EXISTING WALL SO THAT GYPSUM IS FLUSH P.2 TYPICAL COLUMN WRAP DETAIL, REFER TO SHEET A002
- P.3 INSTALL RAISED FLOOR SYSTEM IN AREA OF LOWER FLOOR AFTER REMOVAL OF EXISTING ELECTRICAL ROOM
- P.4 ALIGN NEW WALL ANGLE TO EXISTING WALL ANGLE P.5 NEW RAILING TO MATCH EXISTING RAILINGS
- P.6 FURNITURE BY OTHERS, TYPICAL
- P.7 STAINLESS STEEL DOUBLE BASIN KITCHEN SINK, REFER TO
- P.8 COUNTERROP MICROWAVE COORDINATE WITH MEP
- P.9 DRINKING FOUNTAIN, REFER TO MEP
- P.10 CARD READER, REFER TO ELECTRICAL
- P.11 TRILOGY TOUCH PAD, REFER TO ELECTRICAL P.12 PRINTER BY TENENT, REFER TO ELECTRICAL
- P.13 ALTERNATE COLUMN WRAP DETAIL, REFER TO SHEET A002
- P.14 SHELVING BY OWNER PER LEASE
- P.15 ADA ACTUATOR, REFER TO ELECTRICAL

CONSULTANTS

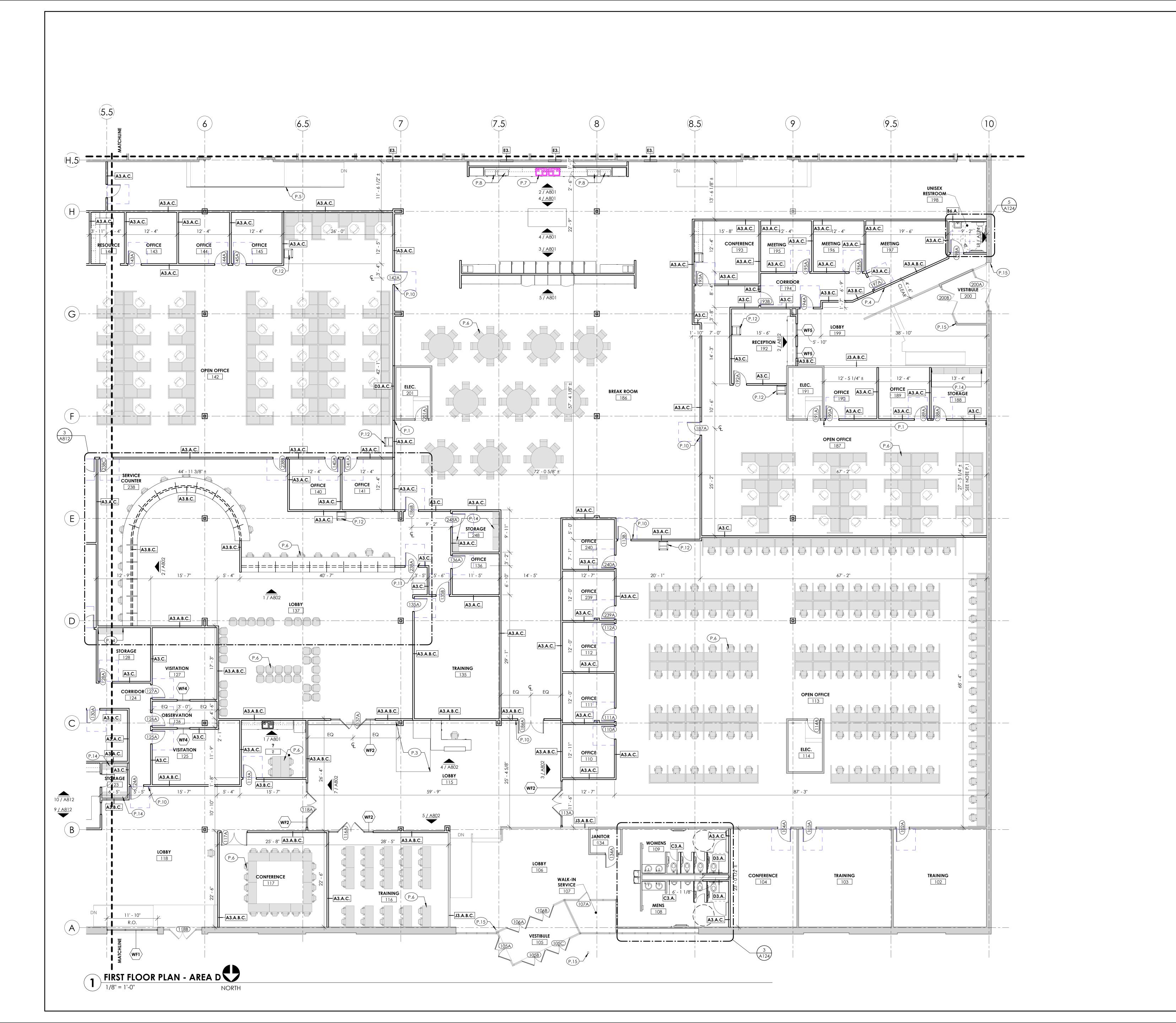


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2024-12-20

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KEYPLAN





(SEE SHEET A001 FOR ARCHITECTURAL GENERAL NOTES)

NEW CONSTRUCTION

DEMOLISHED CONSTRUCTION

EXISTING CONSTRUCTION

DENOTES FRAME ELEVATION, SEE FRAME ELEVATIONS, SHEET A701

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P.14 SHELVING BY OWNER PER LEASE P.15 ADA ACTUATOR, REFER TO ELECTRICAL

CONSULTANTS

E-Mail

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No. AR12300112

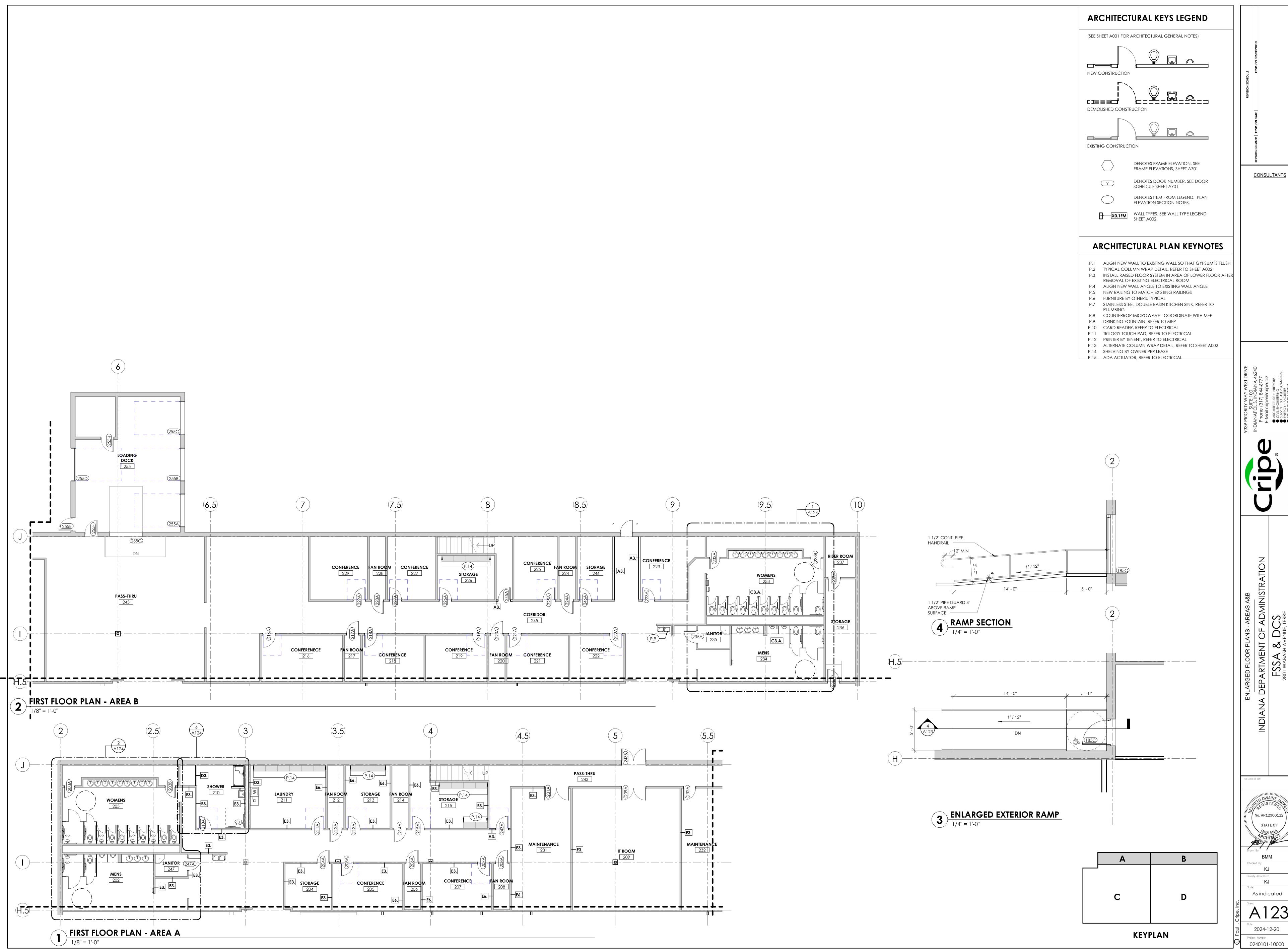
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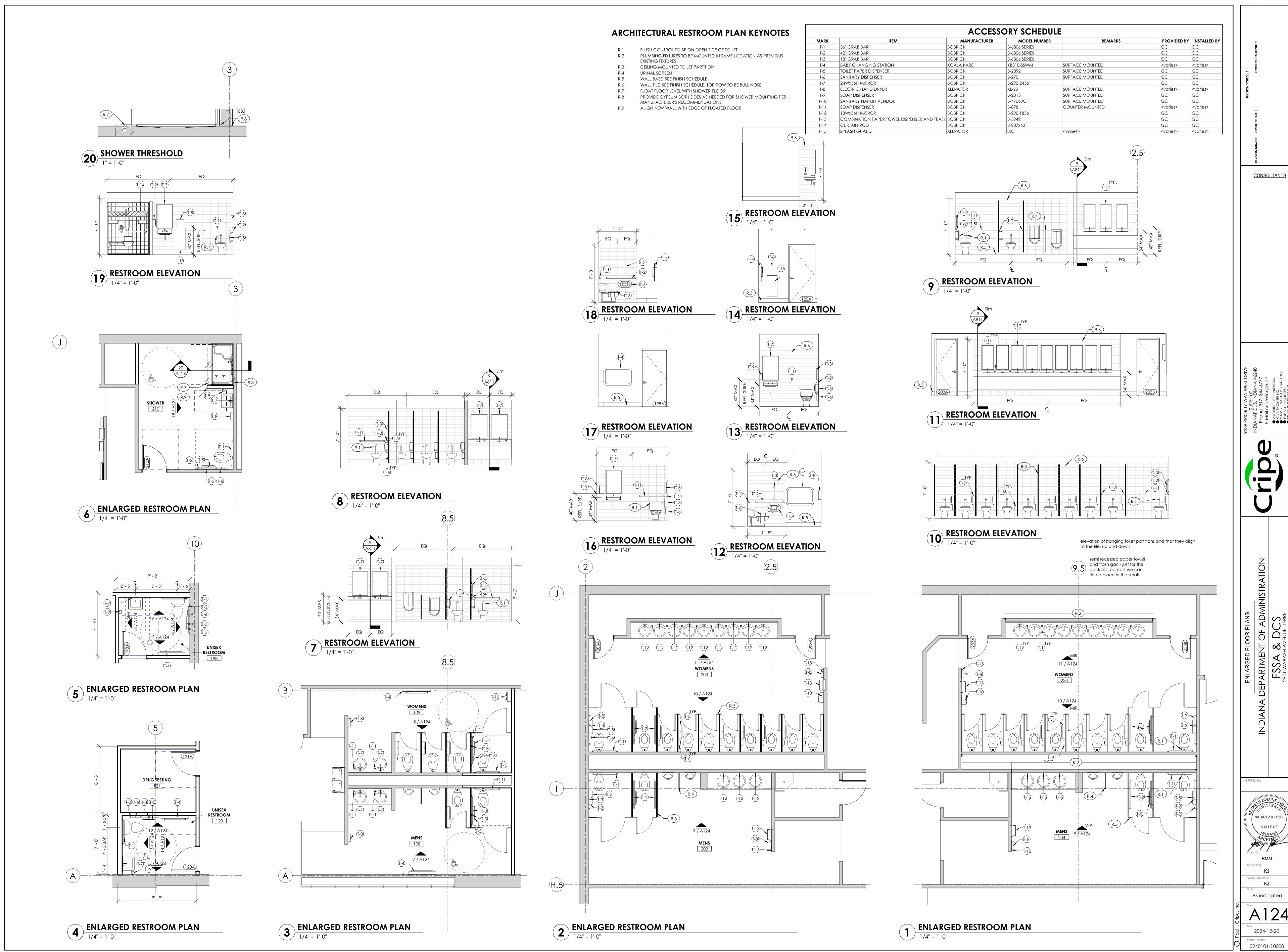


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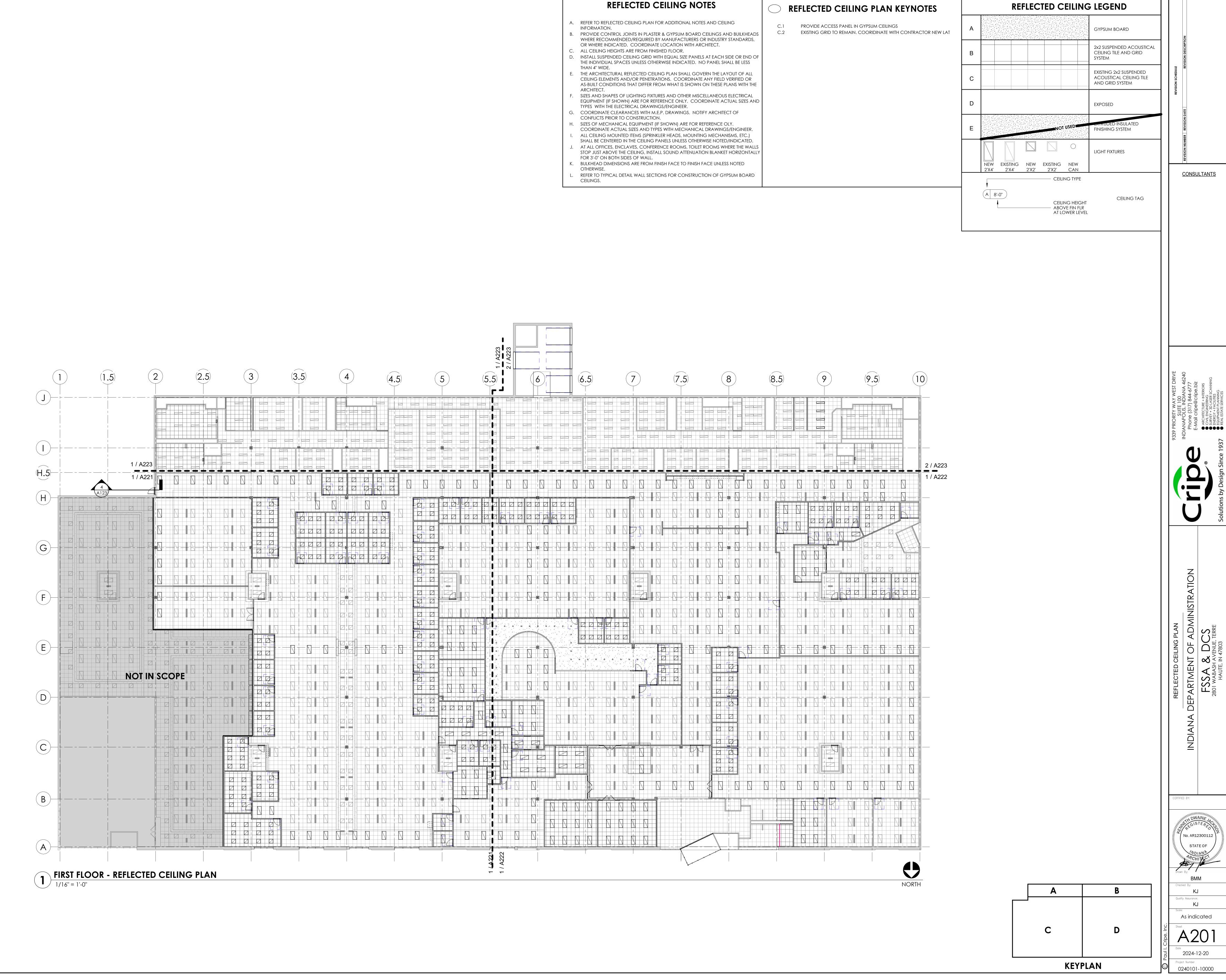
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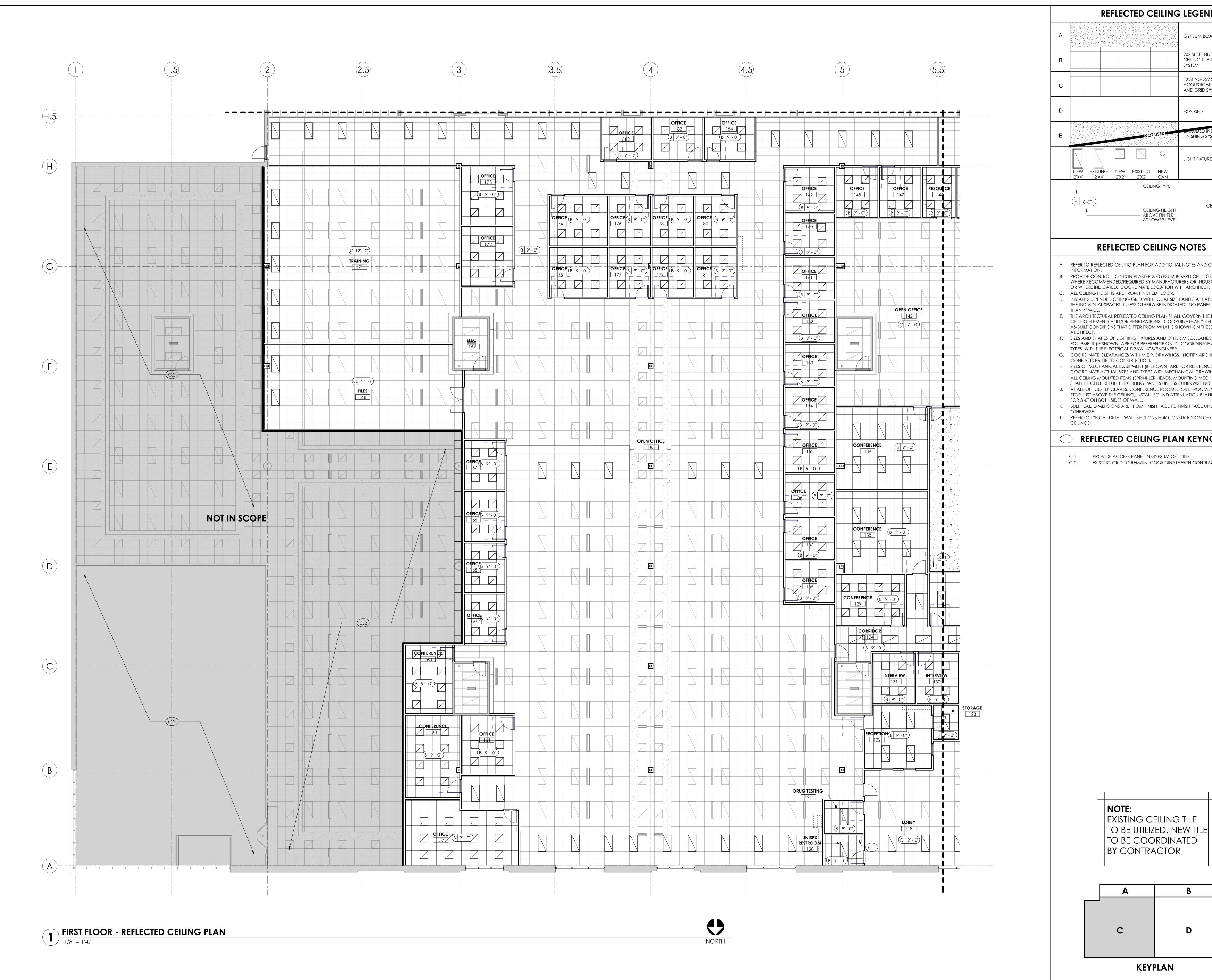
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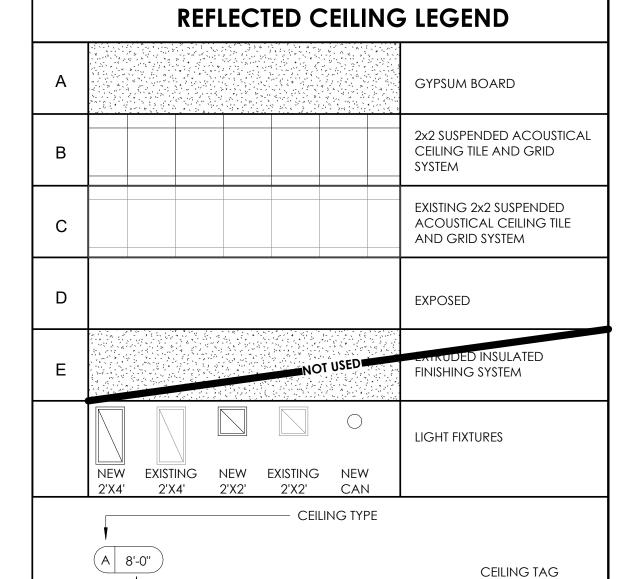
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As indicated

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REFLECTED CEILING NOTES

CEILING HEIGHT - ABOVE FIN FLR AT LOWER LEVEL

- REFER TO REFLECTED CEILING PLAN FOR ADDITIONAL NOTES AND CEILING
- PROVIDE CONTROL JOINTS IN PLASTER & GYPSUM BOARD CEILINGS AND BUILKHEADS WHERE RECOMMENDED/REQUIRED BY MANUFACTURERS OR INDUSTRY STANDARDS, OR WHERE INDICATED. COORDINATE LOCATION WITH ARCHITECT.
- D. INSTALL SUSPENDED CEILING GRID WITH EQUAL SIZE PANELS AT EACH SIDE OR END OF THE INDIVIDUAL SPACES UNLESS OTHERWISE INDICATED. NO PANEL SHALL BE LESS
- THE ARCHITECTURAL REFLECTED CEILING PLAN SHALL GOVERN THE LAYOUT OF ALL CEILING ELEMENTS AND/OR PENETRATIONS. COORDINATE ANY FIELD VERIFIED OR AS-BUILT CONDITIONS THAT DIFFER FROM WHAT IS SHOWN ON THESE PLANS WITH THE
- SIZES AND SHAPES OF LIGHTING FIXTURES AND OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT (IF SHOWN) ARE FOR REFERENCE ONLY. COORDINATE ACTUAL SIZES AND TYPES WITH THE ELECTRICAL DRAWINGS/ENGINEER.
- G. COORDINATE CLEARANCES WITH M.E.P. DRAWINGS. NOTIFY ARCHITECT OF CONFLICTS PRIOR TO CONSTRUCTION.
- H. SIZES OF MECHANICAL EQUIPMENT (IF SHOWN) ARE FOR REFERENCE OLY. COORDINATE ACTUAL SIZES AND TYPES WITH MECHANICAL DRAWINGS/ENGINEER. ALL CEILING MOUNTED ITEMS (SPRINKLER HEADS, MOUNTING MECHANISMS, ETC.)
- SHALL BE CENTERED IN THE CEILING PANELS UNLESS OTHERWISE NOTED/INDICATED. AT ALL OFFICES, ENCLAVES, CONFERENCE ROOMS, TOILET ROOMS WHERE THE WALLS STOP JUST ABOVE THE CEILING, INSTALL SOUND ATTENUATION BLANKET HORIZONTALLY
- K. BULKHEAD DIMENSIONS ARE FROM FINISH FACE TO FINISH FACE UNLESS NOTED

REFLECTED CEILING PLAN KEYNOTES

EXISTING GRID TO REMAIN. COORIDINATE WITH CONTRACTOR NEW LAT

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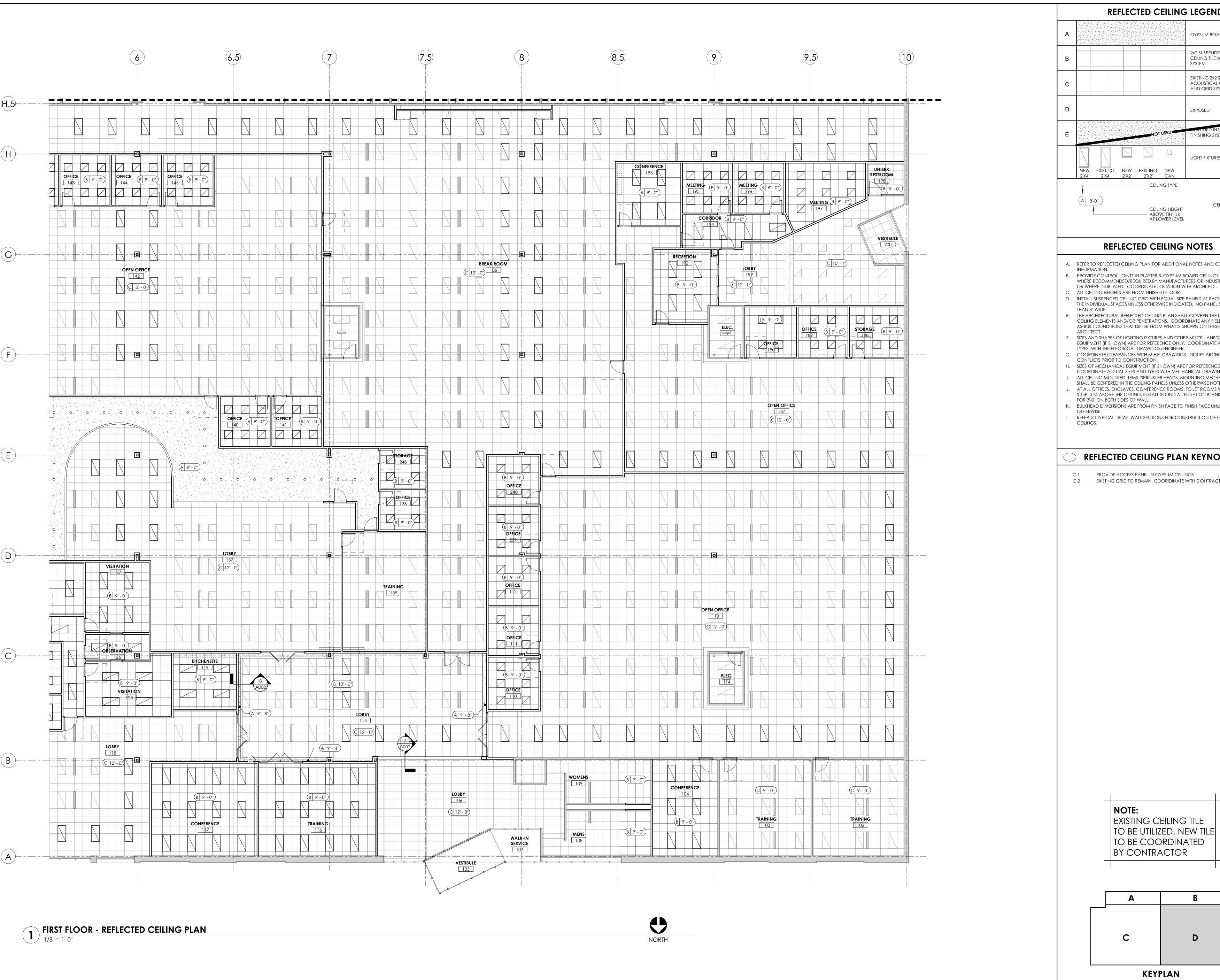
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No. AR12300112

As indicated

2024-12-20



REFLECTED CEILING LEGEND GYPSUM BOARD 2x2 SUSPENDED ACOUSTICAL CEILING TILE AND GRID SYSTEM EXISTING 2x2 SUSPENDED ACOUSTICAL CEILING TILE AND GRID SYSTEM **EXPOSED** FINISHING SYSTEM LIGHT FIXTURES NEW EXISTING NEW EXISTING NEW 2'X4' 2'X4' 2'X2' 2'X2' CAN - CEILING TYPE

REFLECTED CEILING NOTES

CEILING HEIGHT - ABOVE FIN FLR

AT LOWER LEVEL

- A. REFER TO REFLECTED CEILING PLAN FOR ADDITIONAL NOTES AND CEILING
- PROVIDE CONTROL JOINTS IN PLASTER & GYPSUM BOARD CEILINGS AND BUILKHEADS WHERE RECOMMENDED/REQUIRED BY MANUFACTURERS OR INDUSTRY STANDARDS, OR WHERE INDICATED. COORDINATE LOCATION WITH ARCHITECT. C. ALL CEILING HEIGHTS ARE FROM FINISHED FLOOR.
- D. INSTALL SUSPENDED CEILING GRID WITH EQUAL SIZE PANELS AT EACH SIDE OR END OF THE INDIVIDUAL SPACES UNLESS OTHERWISE INDICATED. NO PANEL SHALL BE LESS
- THE ARCHITECTURAL REFLECTED CEILING PLAN SHALL GOVERN THE LAYOUT OF ALL CEILING ELEMENTS AND/OR PENETRATIONS. COORDINATE ANY FIELD VERIFIED OR
- SIZES AND SHAPES OF LIGHTING FIXTURES AND OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT (IF SHOWN) ARE FOR REFERENCE ONLY. COORDINATE ACTUAL SIZES AND TYPES WITH THE ELECTRICAL DRAWINGS/ENGINEER.
- G. COORDINATE CLEARANCES WITH M.E.P. DRAWINGS. NOTIFY ARCHITECT OF CONFLICTS PRIOR TO CONSTRUCTION.
- H. SIZES OF MECHANICAL EQUIPMENT (IF SHOWN) ARE FOR REFERENCE OLY. COORDINATE ACTUAL SIZES AND TYPES WITH MECHANICAL DRAWINGS/ENGINEER. ALL CEILING MOUNTED ITEMS (SPRINKLER HEADS, MOUNTING MECHANISMS, ETC.)
- SHALL BE CENTERED IN THE CEILING PANELS UNLESS OTHERWISE NOTED/INDICATED. AT ALL OFFICES, ENCLAVES, CONFERENCE ROOMS, TOILET ROOMS WHERE THE WALL STOP JUST ABOVE THE CEILING, INSTALL SOUND ATTENUATION BLANKET HORIZONTALLY FOR 3'-0" ON BOTH SIDES OF WALL.
- K. BULKHEAD DIMENSIONS ARE FROM FINISH FACE TO FINISH FACE UNLESS NOTED REFER TO TYPICAL DETAIL WALL SECTIONS FOR CONSTRUCTION OF GYPSUM BOARD CEILINGS.

REFLECTED CEILING PLAN KEYNOTES

PROVIDE ACCESS PANEL IN GYPSUM CEILINGS EXISTING GRID TO REMAIN. COORIDINATE WITH CONTRACTOR NEW LAT

KEYPLAN

CONSULTANTS

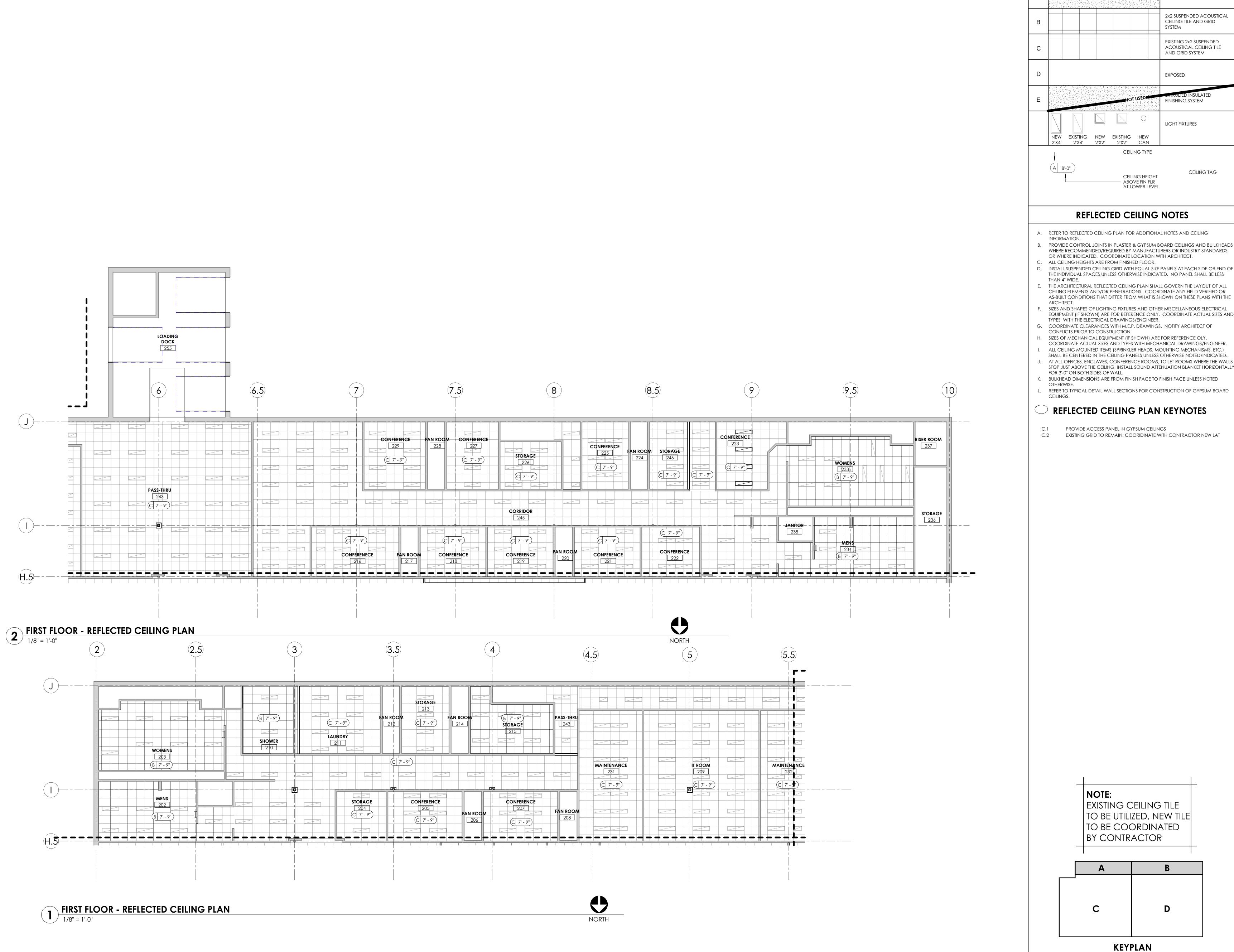
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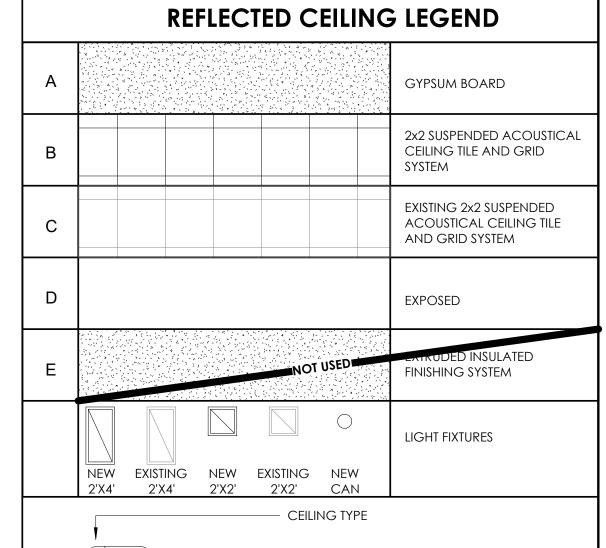
CEILING TAG

ENLARGED REFLECTED CEILING PLAN - AREA D
INDIANA DEPARTMENT OF ADMINISTRATION
FSSA & DCS
2801 WABASH AVENUE, TERRE
HALITE IN 47803

As indicated A222

2024-12-20





REFLECTED CEILING NOTES

- A. REFER TO REFLECTED CEILING PLAN FOR ADDITIONAL NOTES AND CEILING
- B. PROVIDE CONTROL JOINTS IN PLASTER & GYPSUM BOARD CEILINGS AND BUILKHEADS WHERE RECOMMENDED/REQUIRED BY MANUFACTURERS OR INDUSTRY STANDARDS, OR WHERE INDICATED. COORDINATE LOCATION WITH ARCHITECT.
- D. INSTALL SUSPENDED CEILING GRID WITH EQUAL SIZE PANELS AT EACH SIDE OR END OF THE INDIVIDUAL SPACES UNLESS OTHERWISE INDICATED. NO PANEL SHALL BE LESS
- THE ARCHITECTURAL REFLECTED CEILING PLAN SHALL GOVERN THE LAYOUT OF ALL CEILING ELEMENTS AND/OR PENETRATIONS. COORDINATE ANY FIELD VERIFIED OR
- SIZES AND SHAPES OF LIGHTING FIXTURES AND OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT (IF SHOWN) ARE FOR REFERENCE ONLY. COORDINATE ACTUAL SIZES AND
- TYPES WITH THE ELECTRICAL DRAWINGS/ENGINEER. G. COORDINATE CLEARANCES WITH M.E.P. DRAWINGS. NOTIFY ARCHITECT OF
- H. SIZES OF MECHANICAL EQUIPMENT (IF SHOWN) ARE FOR REFERENCE OLY. COORDINATE ACTUAL SIZES AND TYPES WITH MECHANICAL DRAWINGS/ENGINEER.
- ALL CEILING MOUNTED ITEMS (SPRINKLER HEADS, MOUNTING MECHANISMS, ETC.) SHALL BE CENTERED IN THE CEILING PANELS UNLESS OTHERWISE NOTED/INDICATED.
- AT ALL OFFICES, ENCLAVES, CONFERENCE ROOMS, TOILET ROOMS WHERE THE WALLS STOP JUST ABOVE THE CEILING, INSTALL SOUND ATTENUATION BLANKET HORIZONTALLY FOR 3'-0" ON BOTH SIDES OF WALL.
- REFER TO TYPICAL DETAIL WALL SECTIONS FOR CONSTRUCTION OF GYPSUM BOARD CEILINGS.

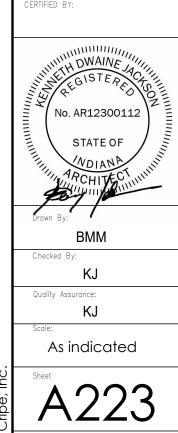
REFLECTED CEILING PLAN KEYNOTES

EXISTING GRID TO REMAIN. COORIDINATE WITH CONTRACTOR NEW LAT

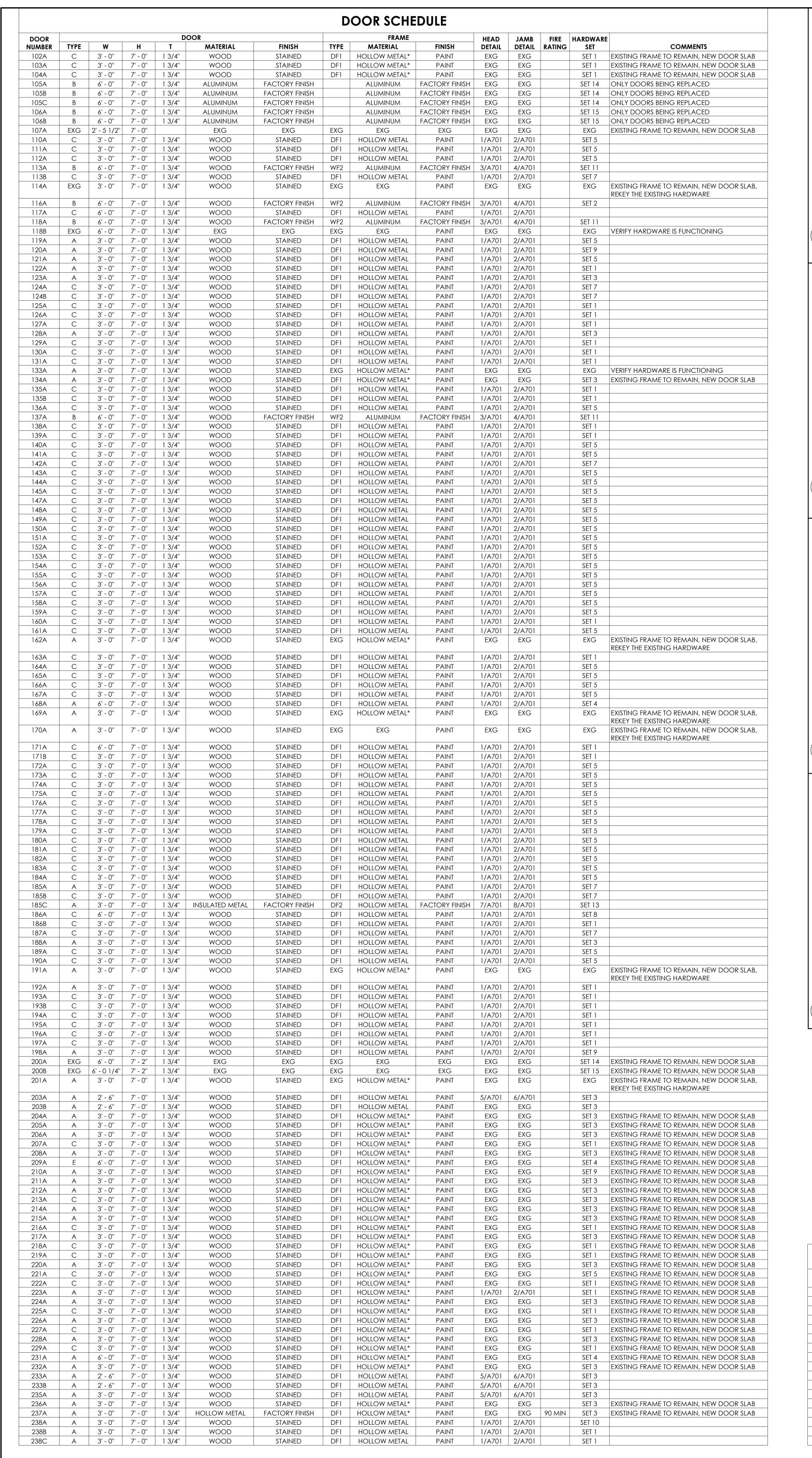
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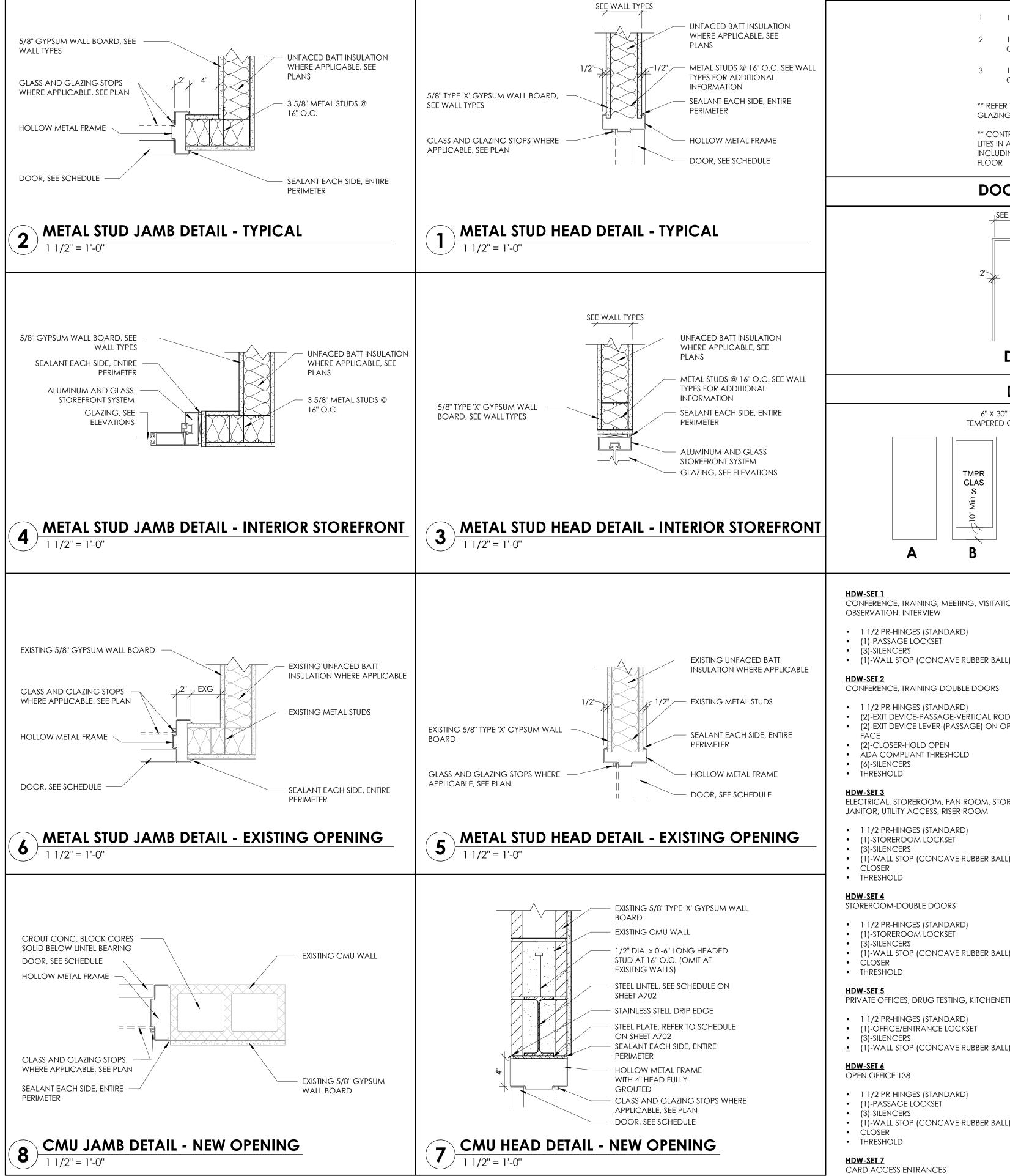
CONSULTANTS

CEILING TAG



2024-12-20





	SEE WALL TYPES	
	UNFACED BATT INSULATION WHERE APPLICABLE, SEE PLANS	
	1/2" METAL STUDS @ 16" O.C. SEE WALL TYPES FOR ADDITIONAL INFORMATION	
	5/8" TYPE 'X' GYPSUM WALL BOARD, SEE WALL TYPES SEALANT EACH SIDE, ENTIRE PERIMETER	
	GLASS AND GLAZING STOPS WHERE HOLLOW METAL FRAME APPLICABLE, SEE PLAN	
	DOOR, SEE SCHEDULE	
-	METAL STUD HEAD DETAIL - TYPICAL 1 1/2" = 1'-0"	
TION EE	SEE WALL TYPES UNFACED BATT INSULATION WHERE APPLICABLE, SEE PLANS METAL STUDS @ 16" O.C. SEE WALL TYPES FOR ADDITIONAL INFORMATION 5/8" TYPE 'X' GYPSUM WALL BOARD, SEE WALL TYPES SEALANT EACH SIDE, ENTIRE PERIMETER	

CONFERENCE, TRAINING, MEETING, VISITATION, OBSERVATION, INTERVIEW

 1 1/2 PR-HINGES (STANDARD) (1)-PASSAGE LOCKSET • (3)-SILENCERS

HDW-SET 2 CONFERENCE, TRAINING-DOUBLE DOORS

- 1 1/2 PR-HINGES (STANDARD) (2)-EXIT DEVICE-PASSAGE-VERTICAL RODS (2)-EXIT DEVICE LEVER (PASSAGE) ON OPPOSITE
- (2)-CLOSER-HOLD OPEN ADA COMPLIANT THRESHOLD (6)-SILENCERS THRESHOLD

FACE

HDW-SET 3 ELECTRICAL, STOREROOM, FAN ROOM, STORAGE, JANITOR, UTILITY ACCESS, RISER ROOM

- 1 1/2 PR-HINGES (STANDARD) (1)-STOREROOM LOCKSET (3)-SILENCERS
- (1)-WALL STOP (CONCAVE RUBBER BALL) CLOSER THRESHOLD

HDW-SET 4 STOREROOM-DOUBLE DOORS

 1 1/2 PR-HINGES (STANDARD) (1)-STOREROOM LOCKSET (3)-SILENCERS • (1)-WALL STOP (CONCAVE RUBBER BALL)

HDW-SET 5

- PRIVATE OFFICES, DRUG TESTING, KITCHENETTE 1 1/2 PR-HINGES (STANDARD) (1)-OFFICE/ENTRANCE LOCKSET
- (3)-SILENCERS • (1)-WALL STOP (CONCAVE RUBBER BALL)

HDW-SET 6

- OPEN OFFICE 138 1 1/2 PR-HINGES (STANDARD) (1)-PASSAGE LOCKSET
- (3)-SILENCERS (1)-WALL STOP (CONCAVE RUBBER BALL) CLOSER THRESHOLD

HDW-SET 7 CARD ACCESS ENTRANCES

ADA COMPLIANT THRESHOLD

- 1 1/2 PR-HINGES (STANDARD) ELECTRONIC ACCESS DEVICE-CARD READER EXIT DEVICE EXIT DEVICE LEVER ON OPPOSITE FACE
- ELECTRIC LATCH AND STRIKE IN JAMB (3)-SILENCERS (1)-WALL STOP (CONCAVE RUBBER BALL) CLOSER

HDW-SET 8 CARD ACCESS ENTRANCES-DOUBLE DOORS

- (3) PR-HINGES (STANDARD) ELECTRONIC ACCESS DEVICE-CARD READER (2)-EXIT DEVICE-VERTICAL ROD • (2)-EXIT DEVICE LEVER ON OPPOSITE FACE
- ELECTRIC LATCH AND STRIKE FOR VERTICAL ROD (6)-SILENCERS (2)-CLOSER ADA COMPLIANT THRESHOLD

HDW-SET 9 RESTROOMS, SHOWER

GLAZING LEGEND

1 1/4" FULLY TEMPERED CLEAR FLOAT GLASS

2 1" CLEAR INSULATING GLASS WITH LOW-E

3 1" CLEAR INSULATING GLASS WITH LOW-E

** REFER TO PROJECT MANUAL FOR COMPLETE

** CONTRACTOR TO PROVIDE FULLY TEMPERED

DOOR FRAME ELEVATIONS

DOOR ELEVATIONS

6" X 30" X 1/4" -

TEMPERED GLASS

LITES IN ALL LOCATIONS REQUIRED BY CODE

INCLUDING BATHROOMS AND WITHIN 30" OF

COATING, FULLY TEMPERED

COATING

GLAZING SPECIFICATION

- 1 1/2 PR-HINGES (STANDARD) (1)-PRIVACY LOCKSET (3)-SILENCERS
- (1)-WALL STOP (CONCAVE RUBBER BALL) CLOSER THRESHOLD

24" W X 18" H —

LOUVER

OCCUPIED SENSOR

LOBBY 137

- 1 1/2 PR-HINGES (STANDARD) (1)-TRILOGY TOUCH PAD LOCKSET
- (3)-SILENCERS (1)-WALL STOP (CONCAVE RUBBER BALL) CLOSER THRESHOLD

<u>HDW-11</u> ALUMINUM STOREFRONT-INTERIOR

- HINGES-STANDARD MANUFACTURER EXIT DEVICE-LOCKABLE INTERIOR-VERTICAL RODS
 - EXIT DEVICE LEVER ON OPPOSITE FACE (2)-CLOSER (2)-CLOSER ADA COMPLIANT THRESHOLD

NEW ENTRY TO SOUTH 1 1/2 PR-HINGES (STANDARD) EXIT DEVICE DEADBOLT OPPOSITE FACE (3)-SILENCERS

180 DEGREE DOOR VIEWER

ADA COMPLIANT THRESHOLD

CLOSER

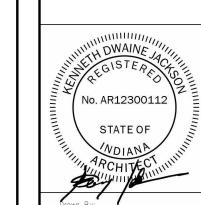
- NEW ENTRY TO SOUTH (3) PR-HINGES (STANDARD)
- (2) EXIT DEVICE (2)DEADBOLT OPPOSITE FACE ASTRAGAL-LEAF MOUNTED-WEATHERPROOF WEATHER SEAL-CONTINOUS PEREMETER
- CLOSER • (2)-180 DEGREE DOOR VIEWER ADA COMPLIANT THRESHOLD

- ALUMINUM ENTRY DOORS-EXTERIOR -(2)-MANUFACTURERS STANDARD CONTINOUS HINGES • (2)-EXIT DEVICE-ELECTRONIC (2)-ENTRY LEVER OPPOSITE FACE-ELECTRONIC
- AUTO-OPERATOR WITH ACTUATOR-PUSH PLATES LOCATED PER PLAN ASTRAGAL-LEAF MOUNTED-WEATHERPROOF WEATHER SEAL-CONTINOUS PEREMETER CLOSER • (2)-180 DEGREE DOOR VIEWER

ALUMINUM ENTRY DOORS-INTERIOR

ADA COMPLIANT THRESHOLD

- -(2)-MANUFACTURERS STANDARD CONTINOUS HINGES • (2) EXIT DEVICE-ELECTRONIC
- (2)-PASSAGE LEVER OPPOSITE FACE-ELECTRONIC AUTO-OPERATOR WITH ACTUATOR-PUSH PLATES LOCATED PER PLAN ASTRAGAL-LEAF MOUNTED-WEATHERPROOF WEATHER SEAL-CONTINOUS PEREMETER
- CLOSER • (2)-180 DEGREE DOOR VIEWER ADA COMPLIANT THRESHOLD



CONSULTANTS

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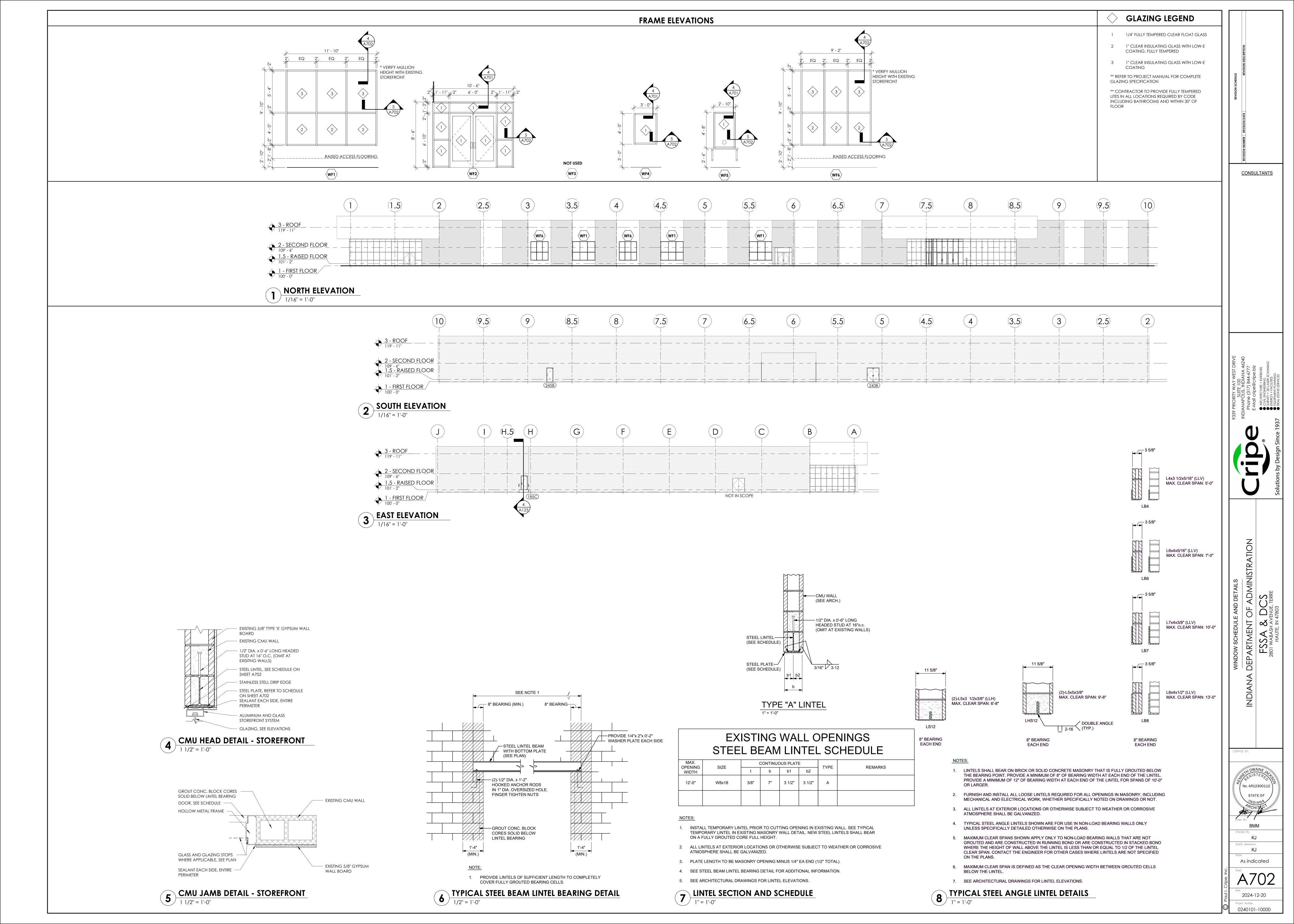
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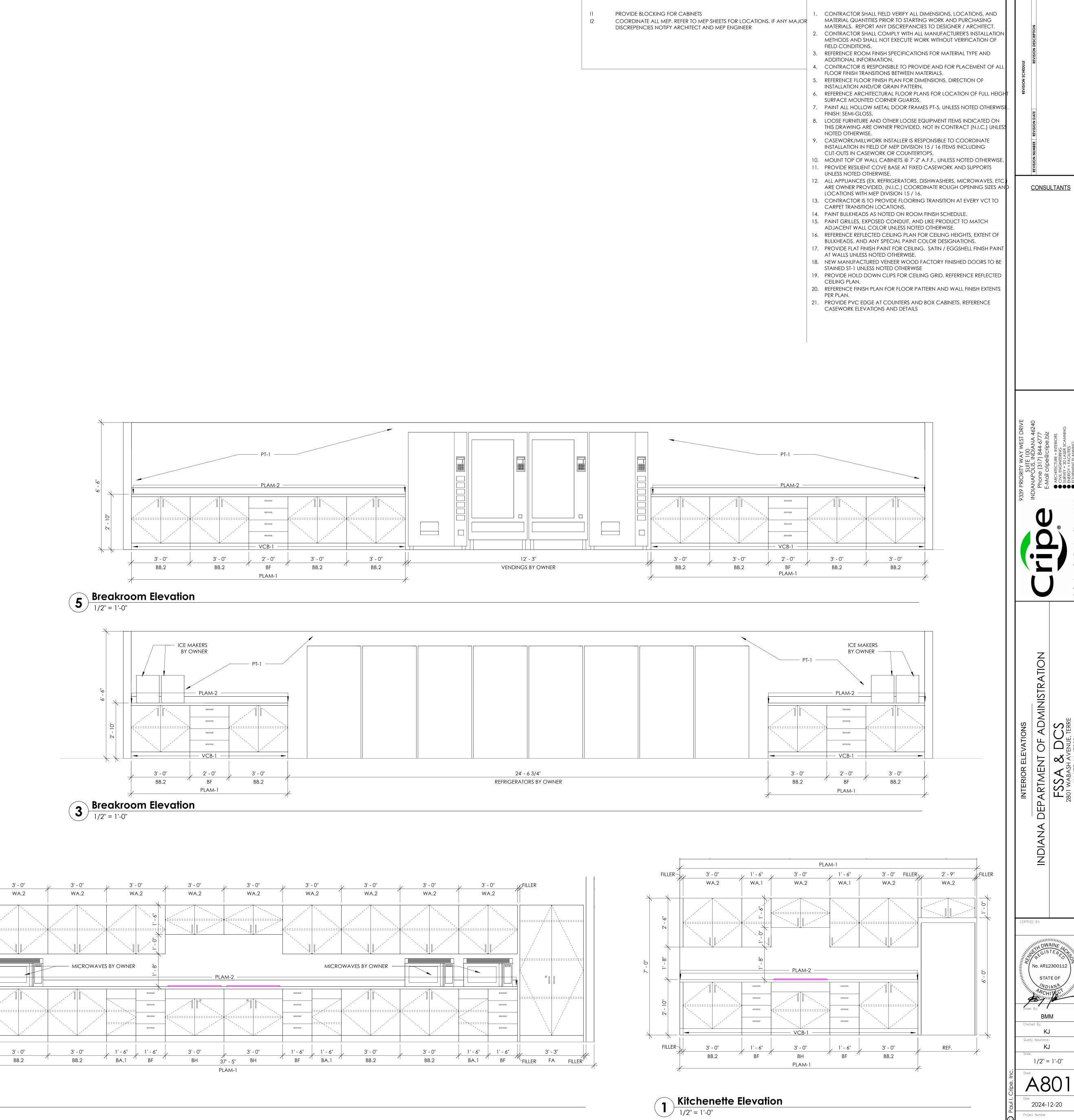
As indicated

2024-12-20

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DOOR SCHEDULE HEAD JAMB FIRE HARDWARE TYPE W H T DETAIL COMMENTS NUMBER MATERIAL DETAIL RATING SET C 3' - 0" 7' - 0" 1 3/4" WOOD STAINED DF1 HOLLOW METAL PAINT 1/A701 2/A701 SET 5 240A C 3' - 0" 7' - 0" 1 3/4" STAINED DF1 HOLLOW METAL PAINT WOOD 1/A701 | 2/A701 SET 5 243A C 3'-0" 7'-0" 1 3/4" WOOD STAINED DF1 HOLLOW METAL PAINT SET 1 1/A701 | 2/A701 FACTORY FINISH SET 13 243B A 6' - 0" 7' - 0" 1 3/4" INSULATED METAL HOLLOW METAL FACTORY FINISH | 5/A701 | 6/A701 245A A 3' - 0" 7' - 0" 1 3/4" 1/A701 | 2/A701 HOLLOW METAL SET 3 STAINED 245B A 3' - 0" 7' - 0" 1 3/4" INSULATED METAL FACTORY FINISH HOLLOW METAL FACTORY FINISH | 7/A701 | 8/A701 SET 3 EXISTING FRAME TO REMAIN, NEW DOOR SLAB 246A A 3' - 0" 7' - 0" 1 3/4" STAINED DF1 HOLLOW METAL* EXG EXG STAINED 247A A 3' - 0" 7' - 0" 1 3/4" WOOD DF1 HOLLOW METAL PAINT 5/A701 | 6/A701 SET 3 248A A 3' - 0" 7' - 0" 1 3/4" SET 3 STAINED DF1 HOLLOW METAL PAINT 1/A701 2/A701 255A D 8' - 0" 10' - 0" 2" 255B D 8' - 0" 10' - 0" 2" 255C D 8' - 0" 10' - 0" 2" 255D D 8'-0" 10'-0" 2" 255E EXG 3' - 0" 7' - 0" 1 3/4" EXG EXG EXG EXG EXG 255F EXG 3' - 0" 7' - 0" 1 3/4" EXG EXG EXG EXG EXG EXG EXG 255G EXG 8' - 0" 10' - 0" 2" EXG EXG EXG 255H EXG 3' - 0" 7' - 0" 1 3/4" EXG EXG EXG EXG EXG EXG





WATER COOLER

- PLAM-2 -

BB.2

9' - 0''

PLAM-1

Breakroom Elevation
1/2" = 1'-0"

3' - 0" BB.2

3' - 3" 1' - 6" 1' - 6" FILLER FA FILLER BF BA.1

Breakroom Elevation
1/2" = 1'-0"

6 COFFEE BAR ELEVATION
1/2" = 1'-0"

INTERIOR ELEVATION KEYNOTES

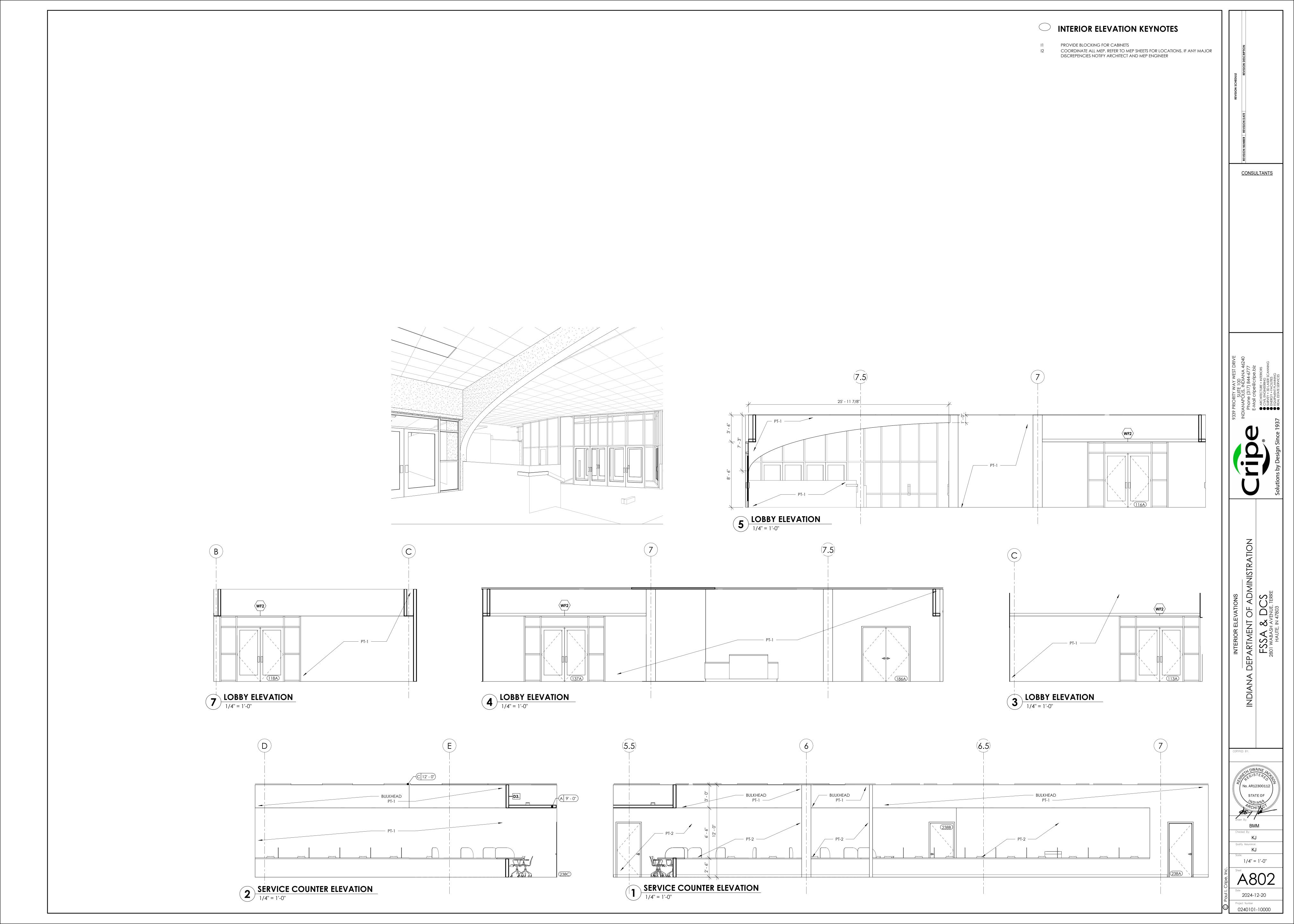
INTERIOR FINISH GENERAL NOTES

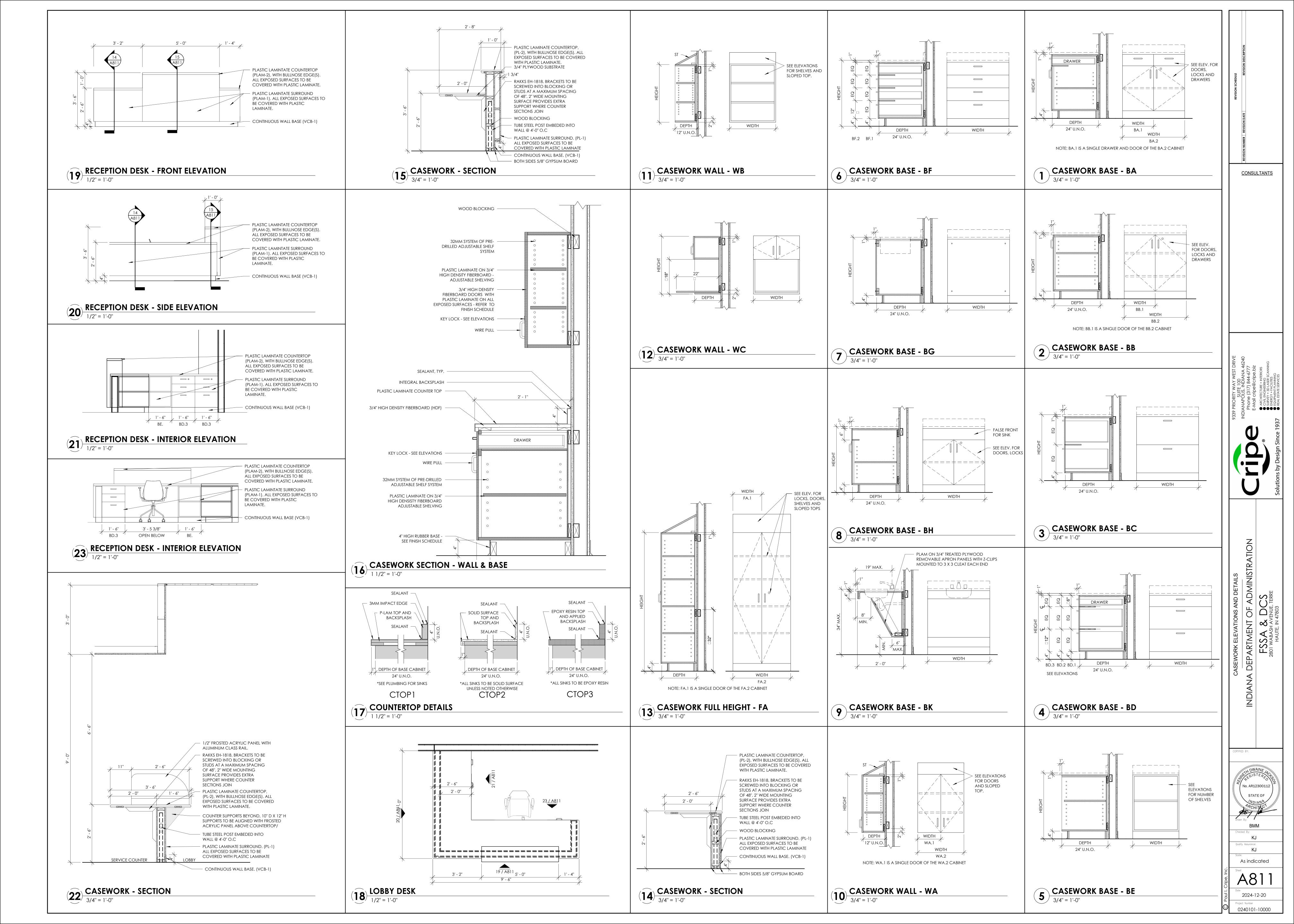
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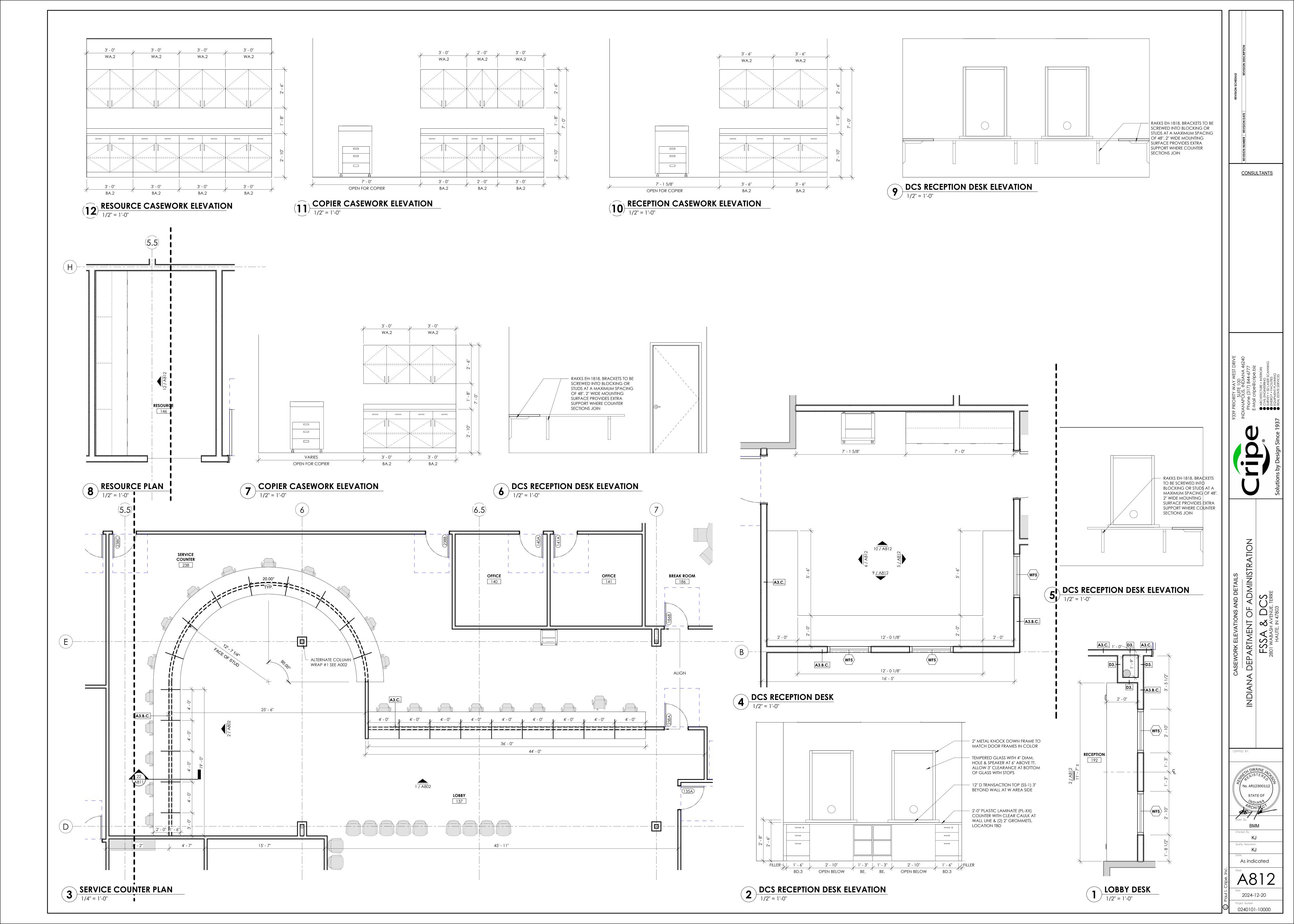
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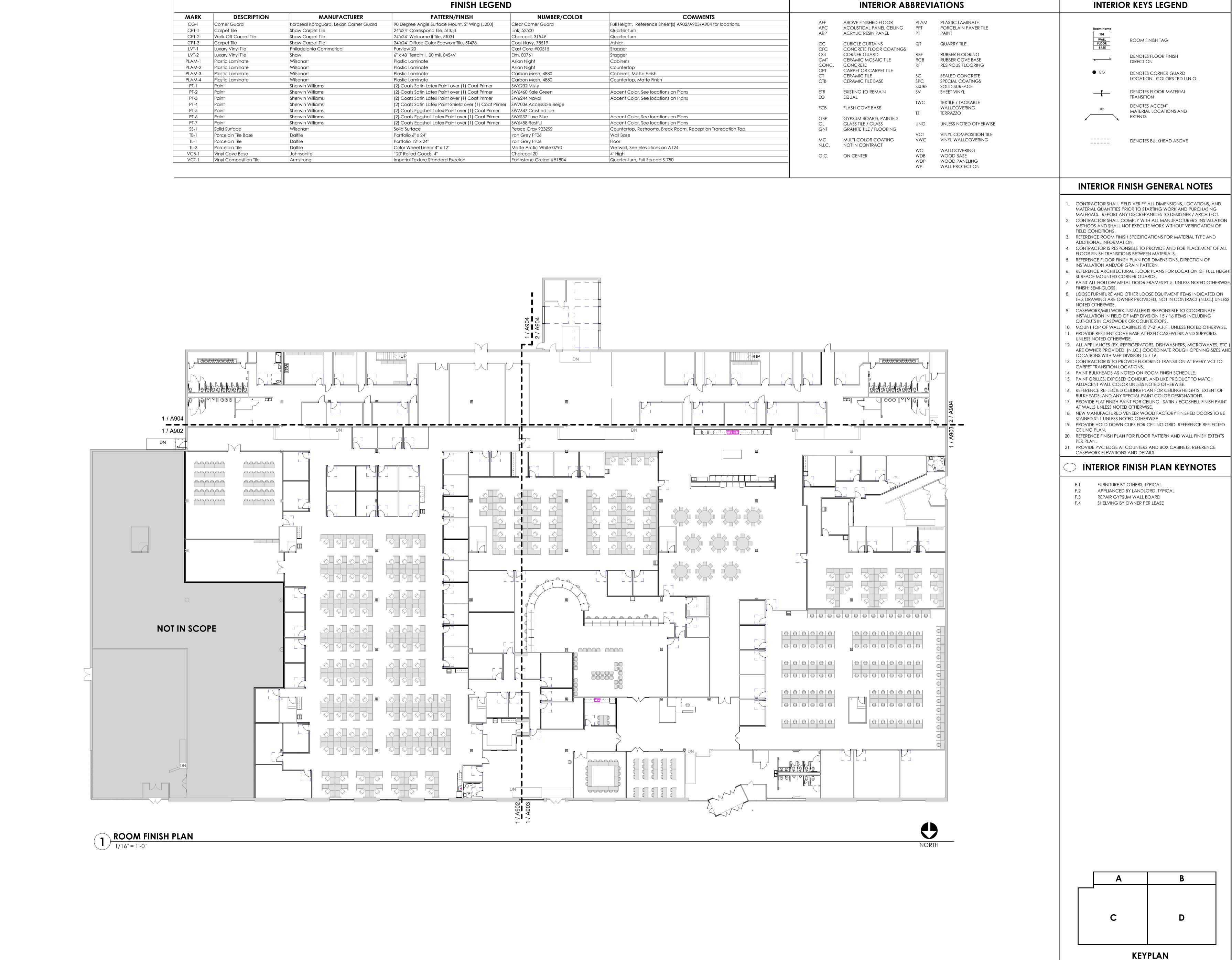
KJ 1/2" = 1'-0"

A801 2024-12-20









MATERIAL QUANTITIES PRIOR TO STARTING WORK AND PURCHASING MATERIALS. REPORT ANY DISCREPANCIES TO DESIGNER / ARCHITECT. CONTRACTOR SHALL COMPLY WITH ALL MANUFACTURER'S INSTALLATION

REFERENCE ROOM FINISH SPECIFICATIONS FOR MATERIAL TYPE AND

CONTRACTOR IS RESPONSIBLE TO PROVIDE AND FOR PLACEMENT OF ALL

REFERENCE FLOOR FINISH PLAN FOR DIMENSIONS, DIRECTION OF

PAINT ALL HOLLOW METAL DOOR FRAMES PT-5, UNLESS NOTED OTHERWISE.

LOOSE FURNITURE AND OTHER LOOSE EQUIPMENT ITEMS INDICATED ON

CASEWORK/MILLWORK INSTALLER IS RESPONSIBLE TO COORDINATE

. MOUNT TOP OF WALL CABINETS @ 7'-2" A.F.F., UNLESS NOTED OTHERWISE. PROVIDE RESILIENT COVE BASE AT FIXED CASEWORK AND SUPPORTS

2. ALL APPLIANCES (EX. REFRIGERATORS, DISHWASHERS, MICROWAVES, ETC. ARE OWNER PROVIDED, (N.I.C.) COORDINATE ROUGH OPENING SIZES AND

5. PAINT GRILLES, EXPOSED CONDUIT, AND LIKE PRODUCT TO MATCH

PROVIDE FLAT FINISH PAINT FOR CEILING. SATIN / EGGSHELL FINISH PAINT

S. NEW MANUFACTURED VENEER WOOD FACTORY FINISHED DOORS TO BE

P. PROVIDE HOLD DOWN CLIPS FOR CEILING GRID. REFERENCE REFLECTED

INTERIOR FINISH PLAN KEYNOTES

INDIANA DEPARTMENT OF ADMINISTRATION

FSSA & DCS

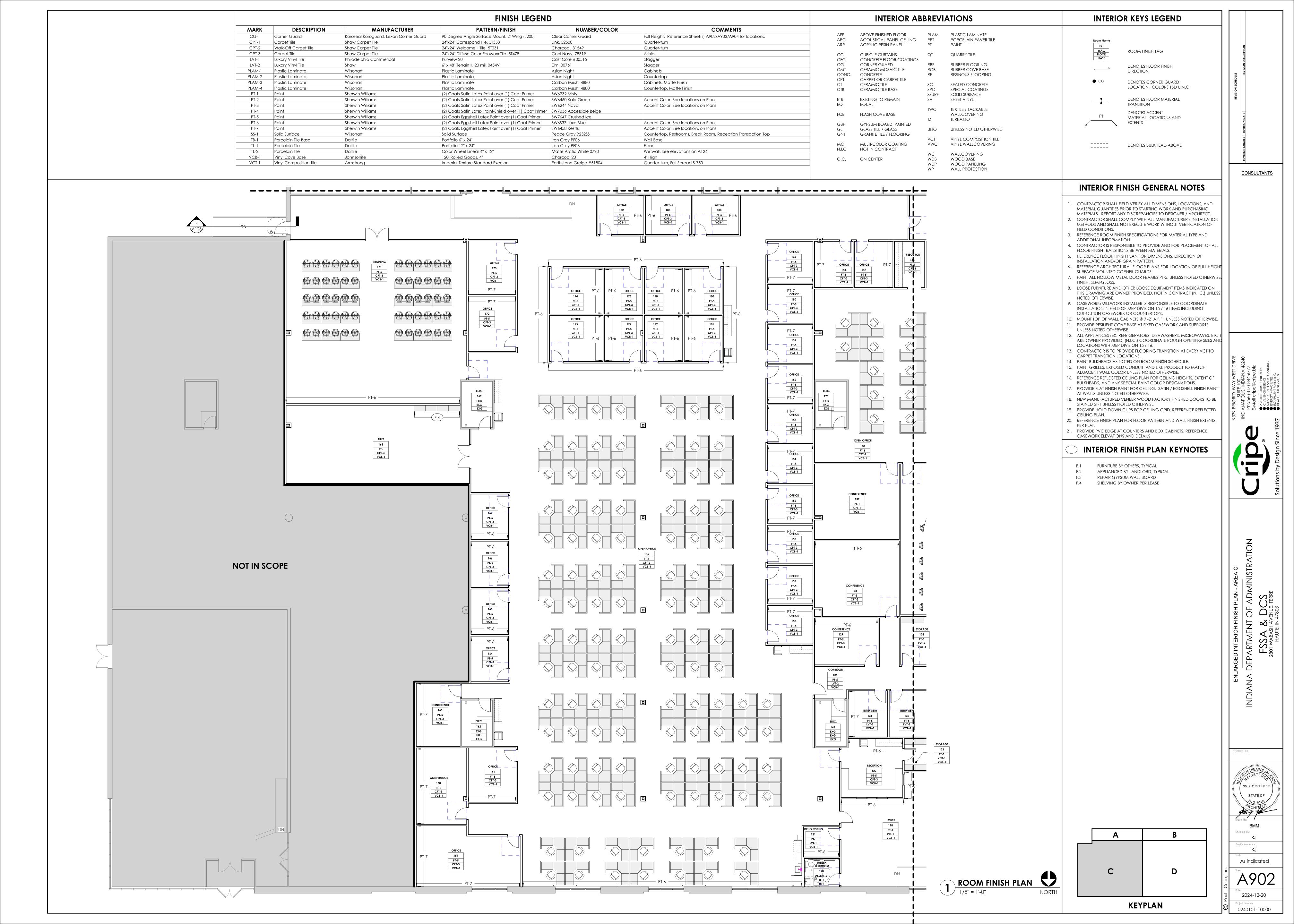
2801 WABASH AVENUE, TERRE
HALITE IN 47803

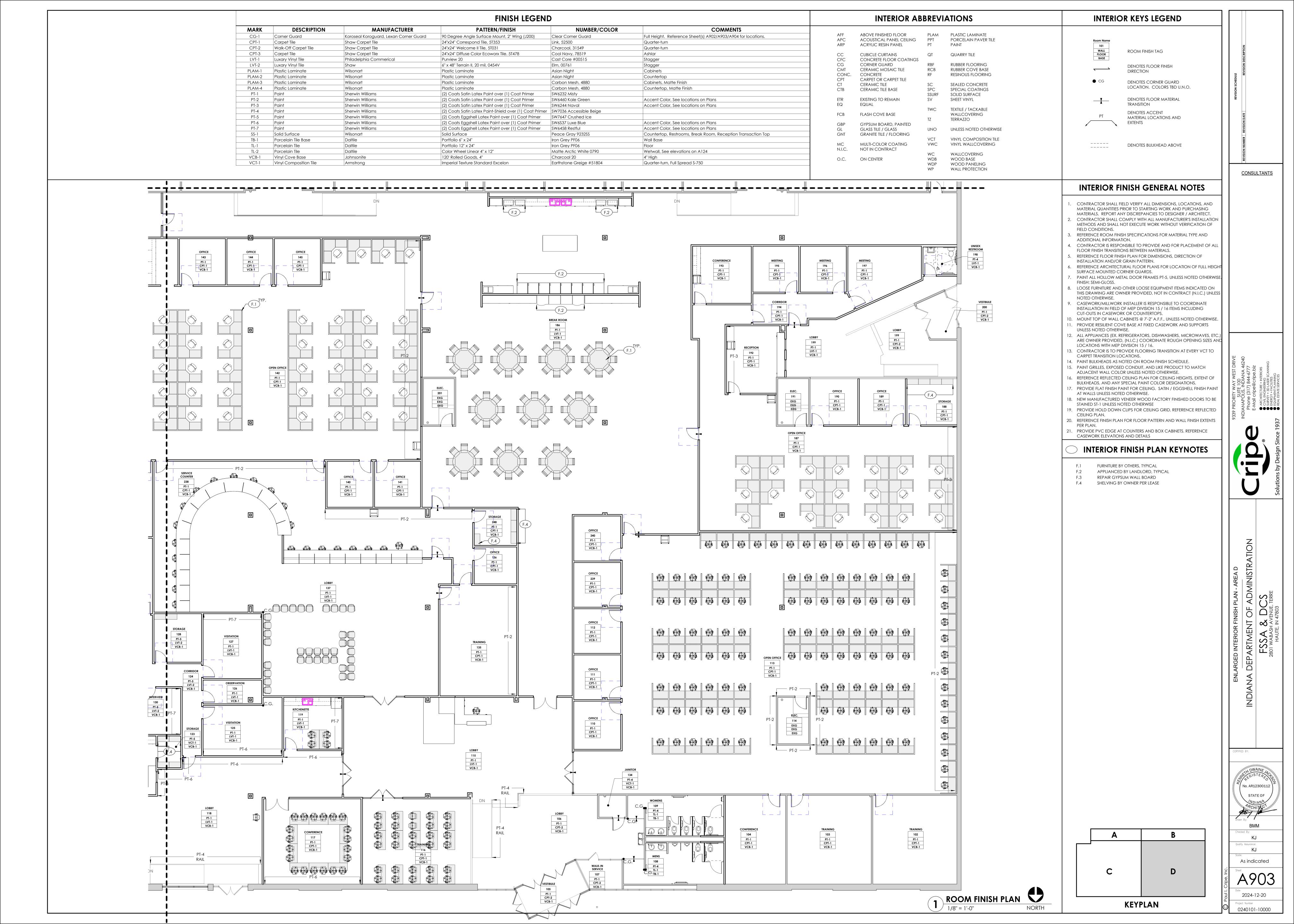
CONSULTANTS

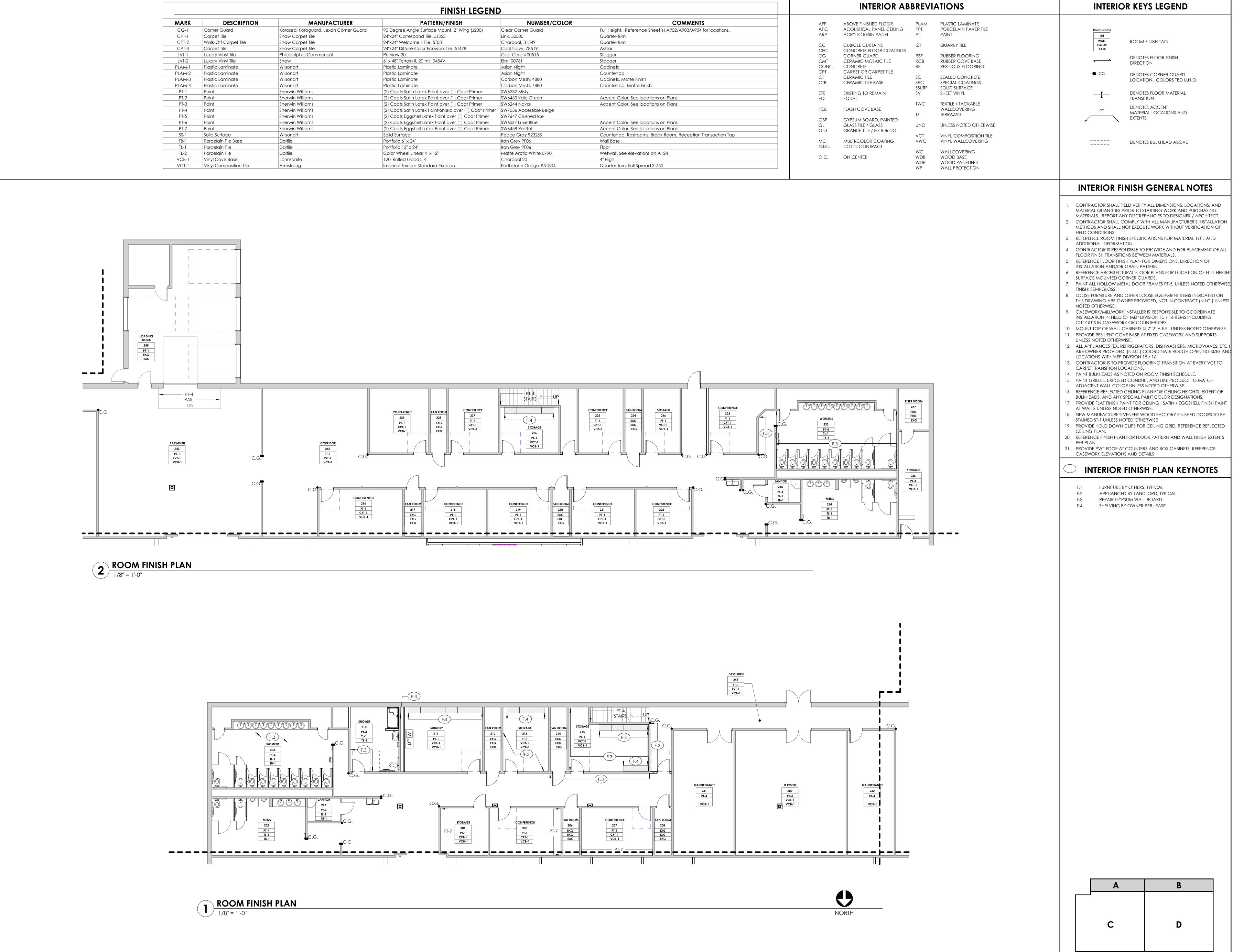
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As indicated A901

2024-12-20







ROOM FINISH TAG DENOTES FLOOR FINISH DIRECTION DENOTES CORNER GUARD LOCATION. COLORS TBD U.N.O. DENOTES FLOOR MATERIAL TRANSITION DENOTES ACCENT MATERIAL LOCATIONS AND **EXTENTS**

CONSULTANTS

INTERIOR FINISH GENERAL NOTES

- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, LOCATIONS, AND MATERIAL QUANTITIES PRIOR TO STARTING WORK AND PURCHASING MATERIALS. REPORT ANY DISCREPANCIES TO DESIGNER / ARCHITECT. CONTRACTOR SHALL COMPLY WITH ALL MANUFACTURER'S INSTALLATION
- REFERENCE ROOM FINISH SPECIFICATIONS FOR MATERIAL TYPE AND ADDITIONAL INFORMATION.
- CONTRACTOR IS RESPONSIBLE TO PROVIDE AND FOR PLACEMENT OF ALL FLOOR FINISH TRANSITIONS BETWEEN MATERIALS.
- REFERENCE FLOOR FINISH PLAN FOR DIMENSIONS, DIRECTION OF
- INSTALLATION AND/OR GRAIN PATTERN.
- SURFACE MOUNTED CORNER GUARDS. PAINT ALL HOLLOW METAL DOOR FRAMES PT-5, UNLESS NOTED OTHERWISE.
- LOOSE FURNITURE AND OTHER LOOSE EQUIPMENT ITEMS INDICATED ON
- CASEWORK/MILLWORK INSTALLER IS RESPONSIBLE TO COORDINATE
- INSTALLATION IN FIELD OF MEP DIVISION 15 / 16 ITEMS INCLUDING CUT-OUTS IN CASEWORK OR COUNTERTOPS.
- MOUNT TOP OF WALL CABINETS @ 7'-2" A.F.F., UNLESS NOTED OTHERWISE. . PROVIDE RESILIENT COVE BASE AT FIXED CASEWORK AND SUPPORTS
- 2. ALL APPLIANCES (EX. REFRIGERATORS, DISHWASHERS, MICROWAVES, ETC.) ARE OWNER PROVIDED, (N.I.C.) COORDINATE ROUGH OPENING SIZES AND
- LOCATIONS WITH MEP DIVISION 15 / 16. 13. CONTRACTOR IS TO PROVIDE FLOORING TRANSITION AT EVERY VCT TO
- 14. PAINT BULKHEADS AS NOTED ON ROOM FINISH SCHEDULE.
- 15. PAINT GRILLES, EXPOSED CONDUIT, AND LIKE PRODUCT TO MATCH
- 16. REFERENCE REFLECTED CEILING PLAN FOR CEILING HEIGHTS, EXTENT OF BULKHEADS, AND ANY SPECIAL PAINT COLOR DESIGNATIONS.
- AT WALLS UNLESS NOTED OTHERWISE.
- 3. NEW MANUFACTURED VENEER WOOD FACTORY FINISHED DOORS TO BE STAINED ST-1 UNLESS NOTED OTHERWISE
- 9. PROVIDE HOLD DOWN CLIPS FOR CEILING GRID. REFERENCE REFLECTED
- PROVIDE PVC EDGE AT COUNTERS AND BOX CABINETS. REFERENCE CASEWORK ELEVATIONS AND DETAILS

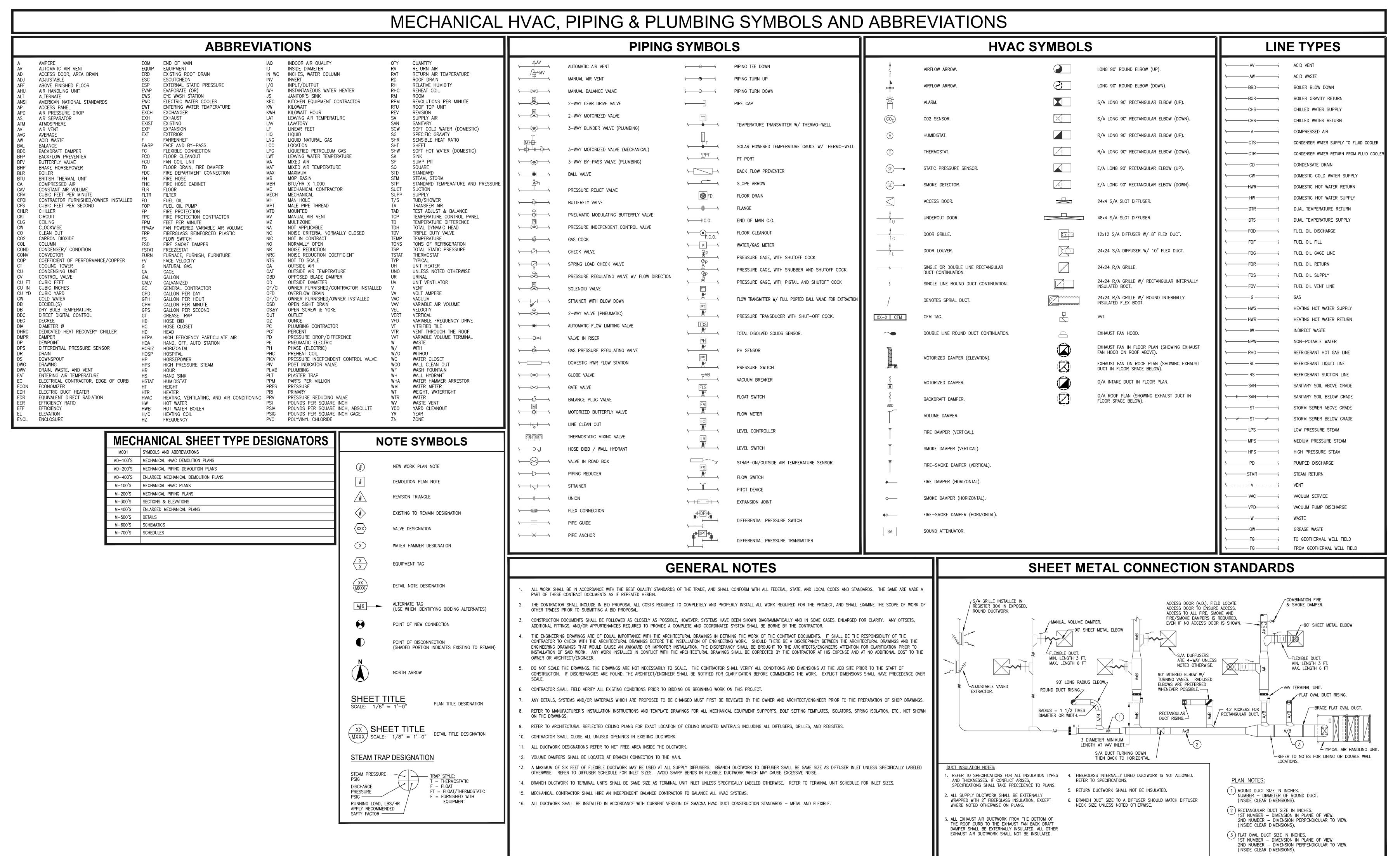
INTERIOR FINISH PLAN KEYNOTES

- FURNITURE BY OTHERS, TYPICAL APPLIANCED BY LANDLORD, TYPICAL
- REPAIR GYPSUM WALL BOARD
- SHELVING BY OWNER PER LEASE

As indicated

KEYPLAN

2024-12-20



VERDANT ENGINEERING

Mark K. Nordmeyer, P.E.

8949 Lafayette Road Indianapolis, Indiana 46278 Ph: (317) 446-1651

PE60910367

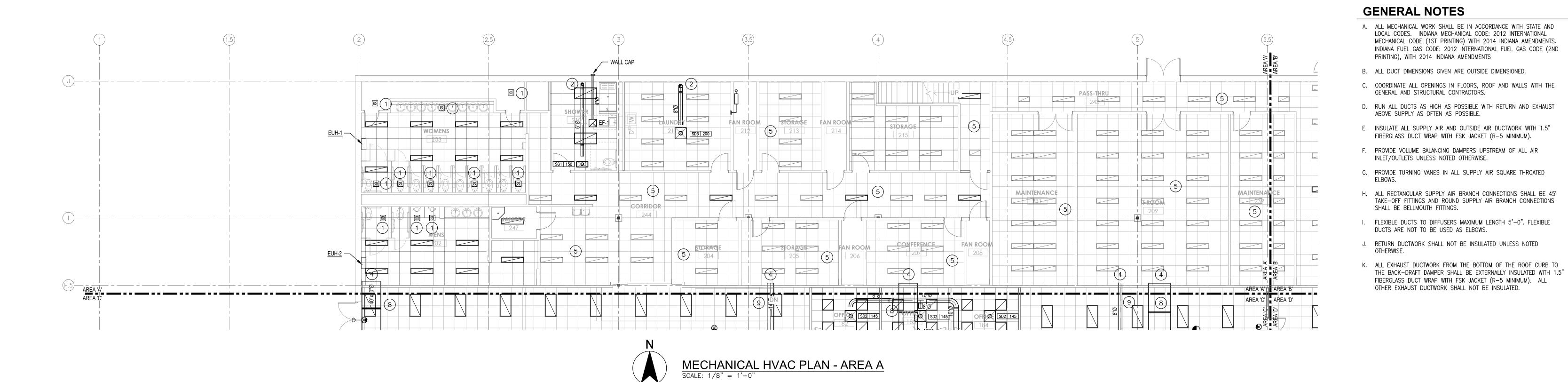
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NOT ALL NOTES, DESIGNATORS, SYMBOLS OR ABBREVIATIONS MAY APPLY TO THIS PROJECT

Drawing Number:

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Mark K. Nordmeyer, P.E. 8949 Lafayette Road

Indianapolis, Indiana 46278 Ph: (317) 446-1651

Certified By:			PE609 STATE	10 P. 10 P. 10 10 367 14 P. 11 P.	MARR * ANTE	
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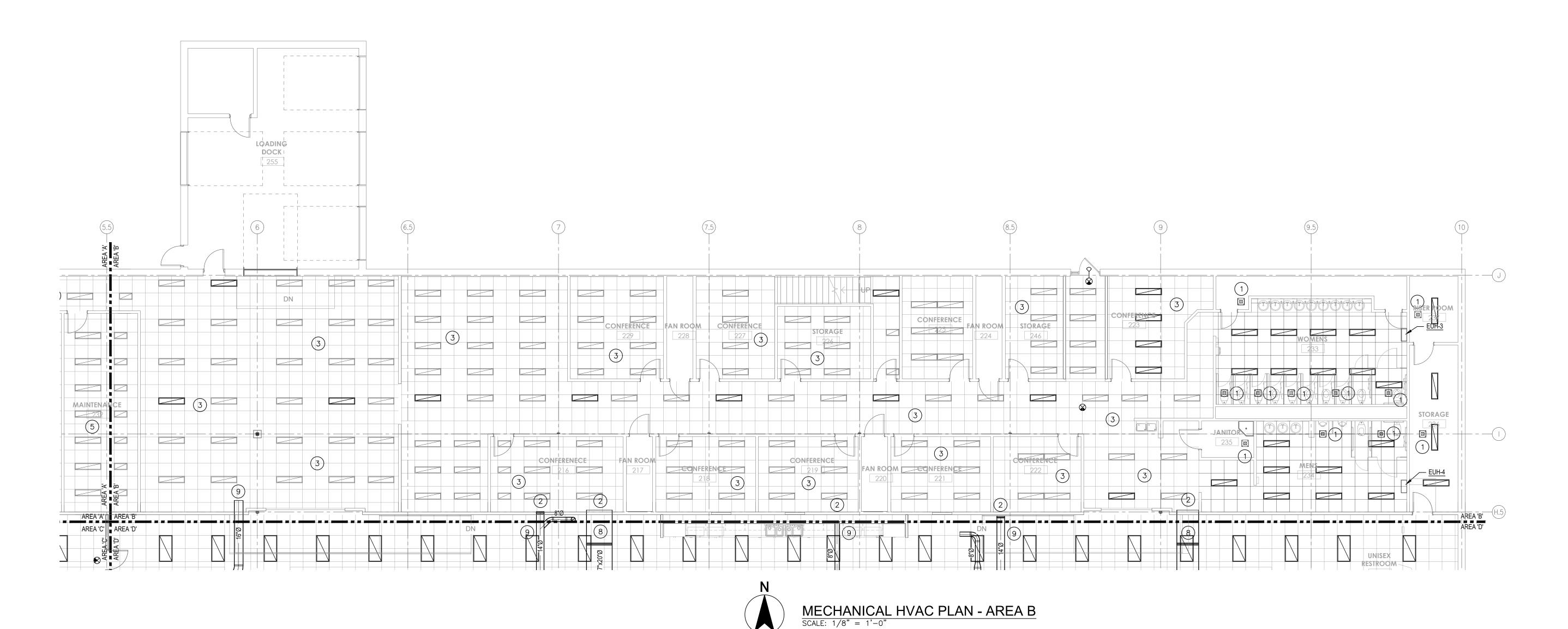
PLAN NOTES

- 2) SUPPLY DUCT FROM MEZZANINE ABOVE.
- 3 REPLACE EXISTING EXHAUST GRILLE WITH NEW TO MATCH EXISTING. COORDINATE WITH NEW LAY-IN CEILING.
- EXISTING SUPPLY DUCT, SEE 2ND FLOOR MECHANICAL HVAC PLAN AREA 'B' FOR CONTINUATION.
- 5 EXISTING HVAC IS EXISTING TO REMAIN UNLESS NOTED OTHERWISE.

- 1) REMOVE EXISTING VAV BOX AND ASSOCIATED DUCTWORK, AND RELOCATE TO MEZZANINE ABOVE.

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Drawing Number:





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8949 Lafayette Road
Indianapolis, Indiana 46278

Ph: (317) 446-1651

PE60910367

STATE OF

GENERAL NOTES

- A. ALL MECHANICAL WORK SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES. INDIANA MECHANICAL CODE: 2012 INTERNATIONAL MECHANICAL CODE (1ST PRINTING) WITH 2014 INDIANA AMENDMENTS. INDIANA FUEL GAS CODE: 2012 INTERNATIONAL FUEL GAS CODE (2ND PRINTING), WITH 2014 INDIANA AMENDMENTS
- B. ALL DUCT DIMENSIONS GIVEN ARE OUTSIDE DIMENSIONED.
- C. COORDINATE ALL OPENINGS IN FLOORS, ROOF AND WALLS WITH THE GENERAL AND STRUCTURAL CONTRACTORS.
- D. RUN ALL DUCTS AS HIGH AS POSSIBLE WITH RETURN AND EXHAUST ABOVE SUPPLY AS OFTEN AS POSSIBLE.
- E. INSULATE ALL SUPPLY AIR AND OUTSIDE AIR DUCTWORK WITH 1.5" FIBERGLASS DUCT WRAP WITH FSK JACKET (R-5 MINIMUM).
- F. PROVIDE VOLUME BALANCING DAMPERS UPSTREAM OF ALL AIR INLET/OUTLETS UNLESS NOTED OTHERWISE.
- G. PROVIDE TURNING VANES IN ALL SUPPLY AIR SQUARE THROATED
- ELBOWS.
- H. ALL RECTANGULAR SUPPLY AIR BRANCH CONNECTIONS SHALL BE 45° TAKE—OFF FITTINGS AND ROUND SUPPLY AIR BRANCH CONNECTIONS SHALL BE BELLMOUTH FITTINGS.
 I. FLEXIBLE DUCTS TO DIFFUSERS MAXIMUM LENGTH 5'-0". FLEXIBLE
- DUCTS ARE NOT TO BE USED AS ELBOWS.
- J. RETURN DUCTWORK SHALL NOT BE INSULATED UNLESS NOTED OTHERWISE.
- K. ALL EXHAUST DUCTWORK FROM THE BOTTOM OF THE ROOF CURB TO THE BACK-DRAFT DAMPER SHALL BE EXTERNALLY INSULATED WITH 1.5" FIBERGLASS DUCT WRAP WITH FSK JACKET (R-5 MINIMUM). ALL OTHER EXHAUST DUCTWORK SHALL NOT BE INSULATED.

PLAN NOTES

1) REPLACE EXISTING EXHAUST GRILLE WITH NEW TO MATCH EXISTING. COORDINATE WITH NEW LAY-IN CEILING.

- 2 EXISTING SUPPLY DUCT, SEE 2ND FLOOR MECHANICAL HVAC PLAN AREA 'B' FOR CONTINUATION.
- 3 EXISTING HVAC IS EXISTING TO REMAIN UNLESS NOTED OTHERWISE.

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 Number
 Date
 Description

 Checked By:
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 Project Status:
 STATE
 STATE

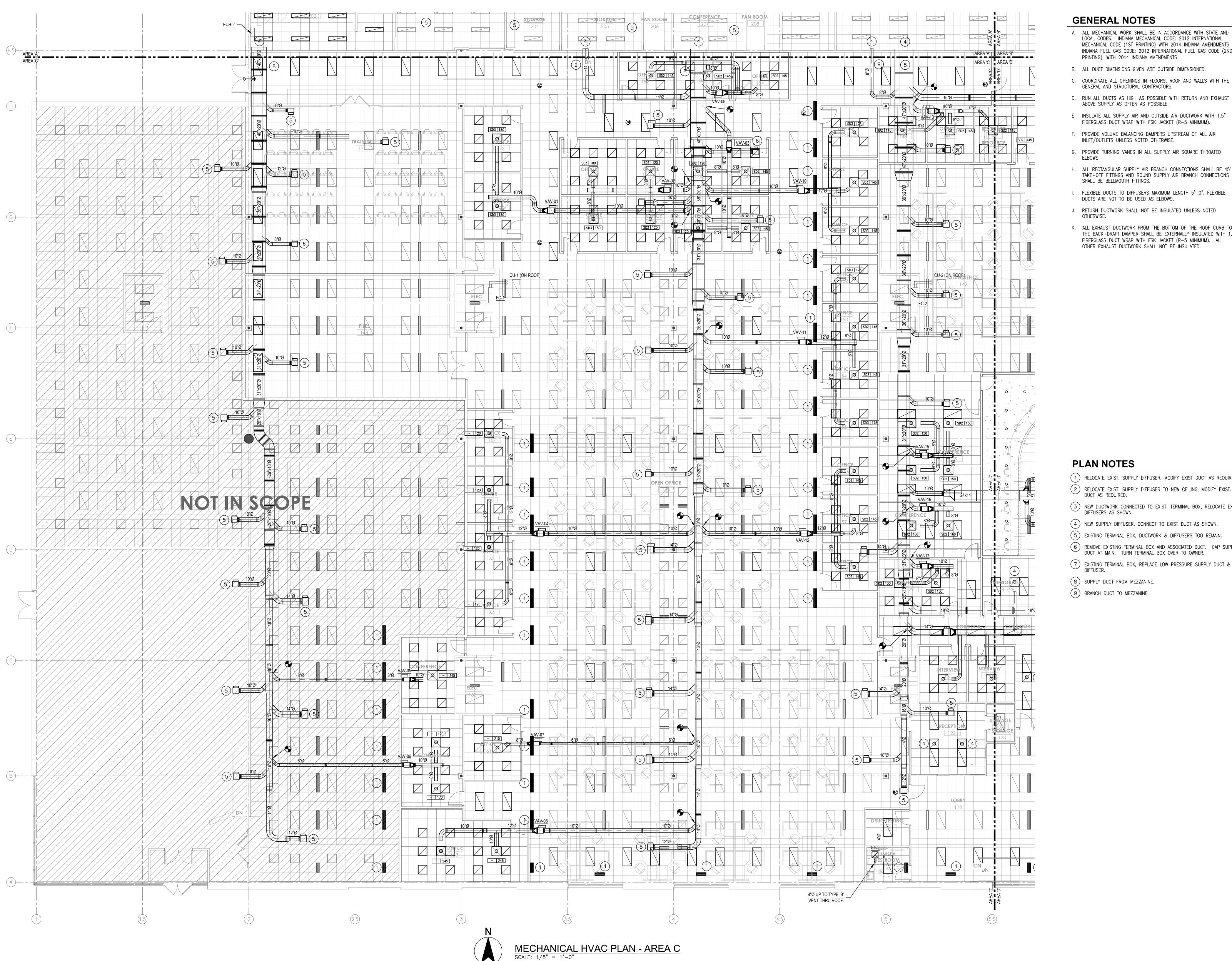
 SUBMITTAL
 Date:
 12/20/2024

TMENT OF ADMINISTRATION - TERRE HAUTE OFFICES

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Drawing Number:

M201B



GENERAL NOTES

- A. ALL MECHANICAL WORK SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES. INDIANA MECHANICAL CODE: 2012 INTERNATIONAL MECHANICAL CODE (1ST PRINTING) WITH 2014 INDIANA AMENDMENTS. INDIANA FUEL GAS CODE: 2012 INTERNATIONAL FUEL GAS CODE (2ND PRINTING), WITH 2014 INDIANA AMENDMENTS
- B. ALL DUCT DIMENSIONS GIVEN ARE OUTSIDE DIMENSIONED.
- COORDINATE ALL OPENINGS IN FLOORS, ROOF AND WALLS WITH THE GENERAL AND STRUCTURAL CONTRACTORS.
- INSULATE ALL SUPPLY AIR AND OUTSIDE AIR DUCTWORK WITH 1.5" FIBERGLASS DUCT WRAP WITH FSK JACKET (R-5 MINIMUM). F. PROVIDE VOLUME BALANCING DAMPERS UPSTREAM OF ALL AIR INLET/OUTLETS UNLESS NOTED OTHERWISE.
- G. PROVIDE TURNING VANES IN ALL SUPPLY AIR SQUARE THROATED ELBOWS.
- H. ALL RECTANGULAR SUPPLY AIR BRANCH CONNECTIONS SHALL BE 45° TAKE-OFF FITTINGS AND ROUND SUPPLY AIR BRANCH CONNECTIONS SHALL BE BELLMOUTH FITTINGS. I. FLEXIBLE DUCTS TO DIFFUSERS MAXIMUM LENGTH 5'-0". FLEXIBLE DUCTS ARE NOT TO BE USED AS ELBOWS.
- J. RETURN DUCTWORK SHALL NOT BE INSULATED UNLESS NOTED OTHERWISE.
- K. ALL EXHAUST DUCTWORK FROM THE BOTTOM OF THE ROOF CURB TO THE BACK-DRAFT DAMPER SHALL BE EXTERNALLY INSULATED WITH 1.5" FIBERGLASS DUCT WRAP WITH FSK JACKET (R-5 MINIMUM). ALL OTHER EXHAUST DUCTWORK SHALL NOT BE INSULATED.

- 3 NEW DUCTWORK CONNECTED TO EXIST. TERMINAL BOX, RELOCATE EXIST. DIFFUSERS AS SHOWN.

- 8 SUPPLY DUCT FROM MEZZANINE

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ENGINEERING

Mark K. Nordmeyer, P.E. 8949 Lafayette Road Indianapolis, Indiana 46278

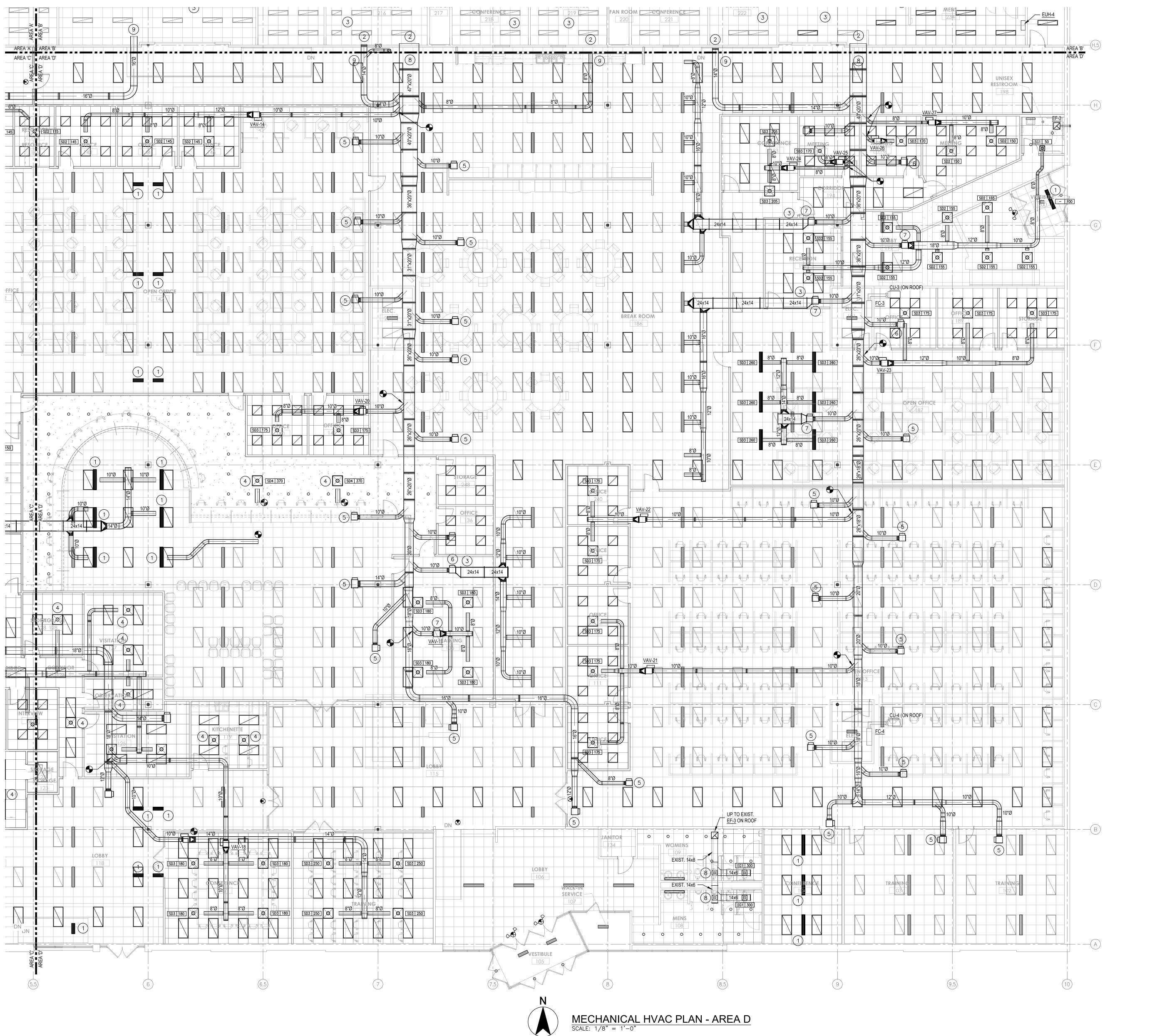
Ph: (317) 446-1651

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Drawing Number:

M201C



GENERAL NOTES

- PRINTING), WITH 2014 INDIANA AMENDMENTS
- D. RUN ALL DUCTS AS HIGH AS POSSIBLE WITH RETURN AND EXHAUST
- E. INSULATE ALL SUPPLY AIR AND OUTSIDE AIR DUCTWORK WITH 1.5"

- SHALL BE BELLMOUTH FITTINGS.
- J. RETURN DUCTWORK SHALL NOT BE INSULATED UNLESS NOTED
- FIBERGLASS DUCT WRAP WITH FSK JACKET (R-5 MINIMUM). ALL OTHER EXHAUST DUCTWORK SHALL NOT BE INSULATED.

- A. ALL MECHANICAL WORK SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES. INDIANA MECHANICAL CODE: 2012 INTERNATIONAL MECHANICAL CODE (1ST PRINTING) WITH 2014 INDIANA AMENDMENTS. INDIANA FUEL GAS CODE: 2012 INTERNATIONAL FUEL GAS CODE (2ND
- B. ALL DUCT DIMENSIONS GIVEN ARE OUTSIDE DIMENSIONED.
- C. COORDINATE ALL OPENINGS IN FLOORS, ROOF AND WALLS WITH THE GENERAL AND STRUCTURAL CONTRACTORS.
- ABOVE SUPPLY AS OFTEN AS POSSIBLE.
- FIBERGLASS DUCT WRAP WITH FSK JACKET (R-5 MINIMUM).
- F. PROVIDE VOLUME BALANCING DAMPERS UPSTREAM OF ALL AIR INLET/OUTLETS UNLESS NOTED OTHERWISE.
- G. PROVIDE TURNING VANES IN ALL SUPPLY AIR SQUARE THROATED
- H. ALL RECTANGULAR SUPPLY AIR BRANCH CONNECTIONS SHALL BE 45° TAKE-OFF FITTINGS AND ROUND SUPPLY AIR BRANCH CONNECTIONS
- I. FLEXIBLE DUCTS TO DIFFUSERS MAXIMUM LENGTH 5'-0". FLEXIBLE DUCTS ARE NOT TO BE USED AS ELBOWS.
- K. ALL EXHAUST DUCTWORK FROM THE BOTTOM OF THE ROOF CURB TO THE BACK-DRAFT DAMPER SHALL BE EXTERNALLY INSULATED WITH 1.5"

PLAN NOTES

- 1) RELOCATE EXIST. SUPPLY DIFFUSER, MODIFY EXIST DUCT AS REQUIRED 2 RELOCATE EXIST. SUPPLY DIFFUSER TO NEW CEILING, MODIFY EXIST. DUCT AS REQUIRED.
- NEW DUCTWORK CONNECTED TO EXIST. TERMINAL BOX, RELOCATE EXIST. DIFFUSERS AS SHOWN.

- 7 EXISTING TERMINAL BOX, REPLACE LOW PRESSURE SUPPLY DUCT & DIFFUSER.
- 8 SUPPLY DUCT FROM MEZZANINE.
- 9 BRANCH DUCT TO MEZZANINE.

VERDANT ENGINEERING

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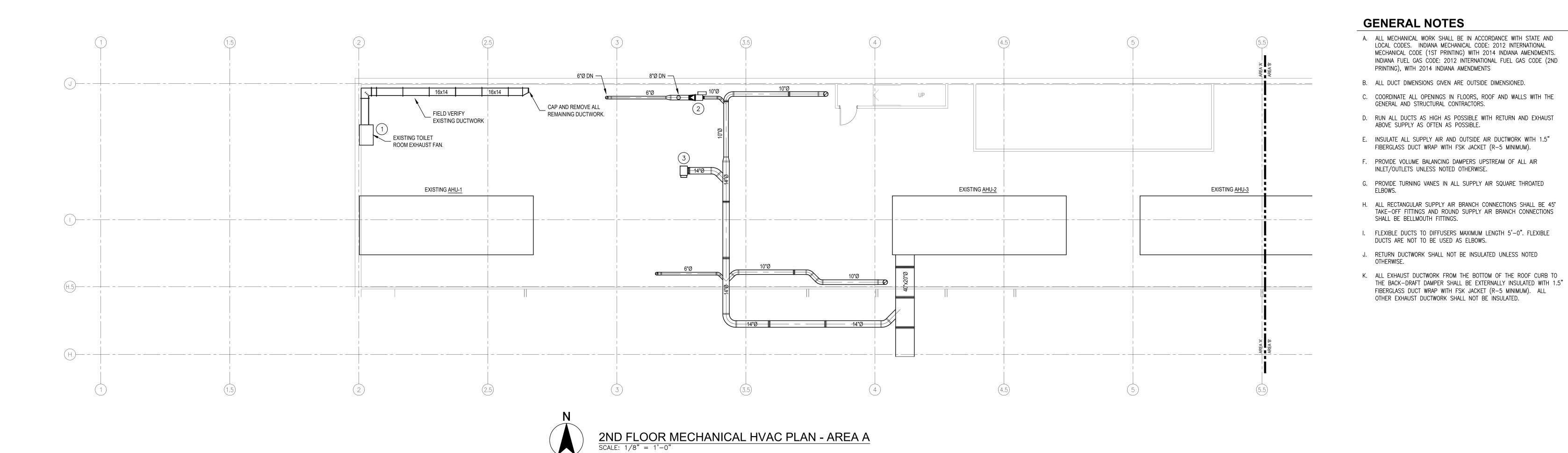
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M201D

Drawing Number:





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Indianapolis, Indiana 46278 Ph: (317) 446-1651

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PLAN NOTES

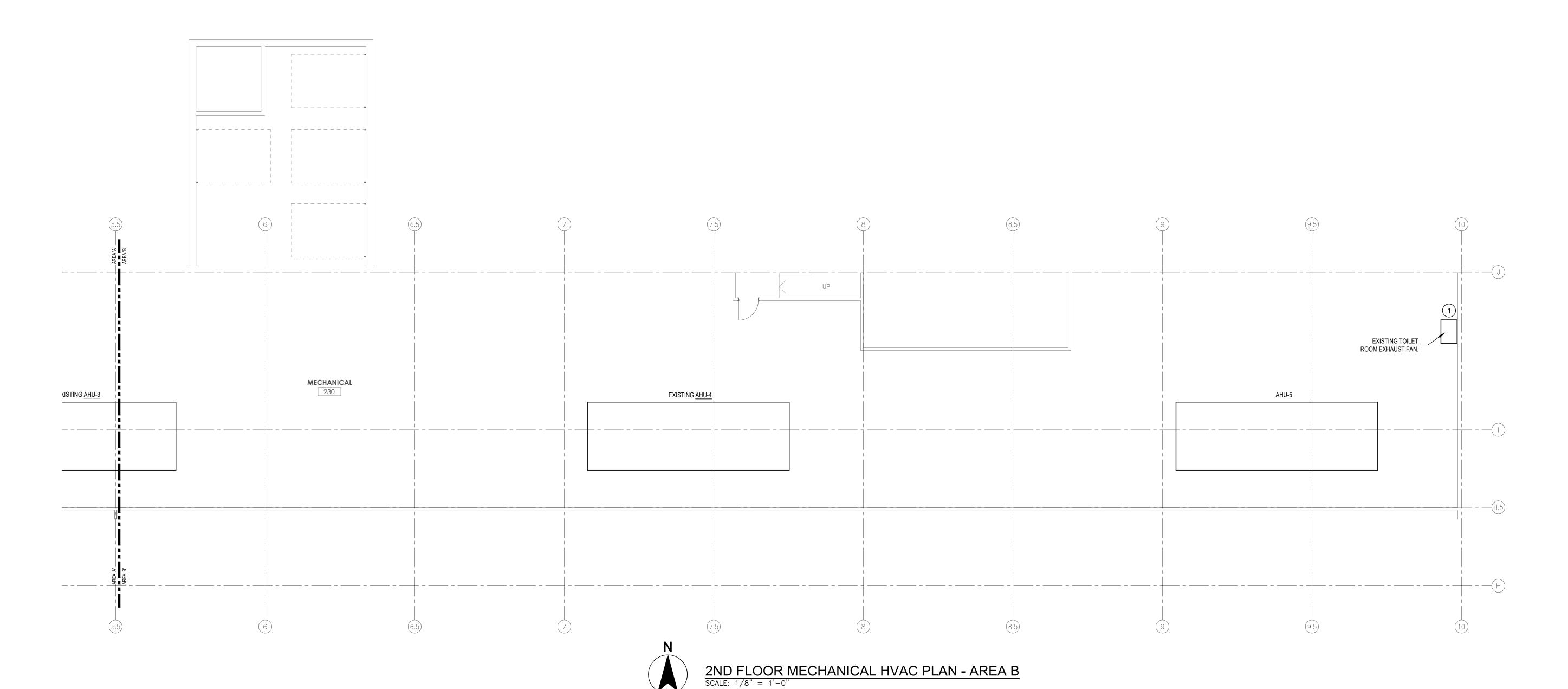
- TERMINAL UNIT RELOCATED FROM 1ST FLOOR. CONNECT TO EXISTING SUPPLY DUCT ON 2ND FLOOR AND EXTEND NEW LOW PRESSURE SUPPLY DUCT TO 1ST FLOOR AS SHOWN.
- (3) EXISTING TERMINAL UNIT AND ASSOCIATED DUCT TO REMAIN.

1) CONTRACTOR SHALL VERIFY EXHAUST FAN IS IN WORKING ORDER. NOTIFY ENGINEER IF ANY DEFICIENCIES ARE DISCOVERED.

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Drawing Number:

2ND FLOOR





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E ★ PE60910367 ★

STATE OF

GENERAL NOTES

- A. ALL MECHANICAL WORK SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES. INDIANA MECHANICAL CODE: 2012 INTERNATIONAL MECHANICAL CODE (1ST PRINTING) WITH 2014 INDIANA AMENDMENTS. INDIANA FUEL GAS CODE: 2012 INTERNATIONAL FUEL GAS CODE (2ND PRINTING), WITH 2014 INDIANA AMENDMENTS
- B. ALL DUCT DIMENSIONS GIVEN ARE OUTSIDE DIMENSIONED.
- C. COORDINATE ALL OPENINGS IN FLOORS, ROOF AND WALLS WITH THE GENERAL AND STRUCTURAL CONTRACTORS.
- D. RUN ALL DUCTS AS HIGH AS POSSIBLE WITH RETURN AND EXHAUST ABOVE SUPPLY AS OFTEN AS POSSIBLE.
- E. INSULATE ALL SUPPLY AIR AND OUTSIDE AIR DUCTWORK WITH 1.5" FIBERGLASS DUCT WRAP WITH FSK JACKET (R-5 MINIMUM).
- F. PROVIDE VOLUME BALANCING DAMPERS UPSTREAM OF ALL AIR INLET/OUTLETS UNLESS NOTED OTHERWISE.
- G. PROVIDE TURNING VANES IN ALL SUPPLY AIR SQUARE THROATED
- H. ALL RECTANGULAR SUPPLY AIR BRANCH CONNECTIONS SHALL BE 45° TAKE—OFF FITTINGS AND ROUND SUPPLY AIR BRANCH CONNECTIONS SHALL BE BELLMOUTH FITTINGS.
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- J. RETURN DUCTWORK SHALL NOT BE INSULATED UNLESS NOTED OTHERWISE.
- K. ALL EXHAUST DUCTWORK FROM THE BOTTOM OF THE ROOF CURB TO THE BACK-DRAFT DAMPER SHALL BE EXTERNALLY INSULATED WITH 1.5" FIBERGLASS DUCT WRAP WITH FSK JACKET (R-5 MINIMUM). ALL OTHER EXHAUST DUCTWORK SHALL NOT BE INSULATED.

PLAN NOTES

1 CONTRACTOR SHALL VERIFY EXHAUST FAN IS IN WORKING ORDER. NOTIFY ENGINEER IF ANY DEFICIENCIES ARE DISCOVERED.

2ND FLOOR MECHANICAL HVAC PLAN - AREA 'B'
Project
INDIANA DEPARTMENT OF ADMINISTRATION - TERRE HAUTE OF
FSSA CALL CENTER
2801 WABASH AVENUE

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Drawing Number:

M202B

									F	TAN SO	CHEDU	JLE									
MARK	LOCATION	SERVICE	TYPE	CFM	ESP	ВНР	FAN RPM	ROOF CURB	DISCONNEC [*] SWITCH	ACCESSORIES GRAVITY T BACKDRAF T BDAMPER	VIBRATION ISOLATORS		SONES	НР	MOTOR RPM	VOLTS	PHASE	WEIGHT	MANUFACTURER	MODEL	REMARKS
EF-1	SHOWER 210	EXHAUST	CEILING	100	0.25	37W	893	NO	NO	YES	NO	NO	2	0.04	1075	120	1	14	соок	GC-148	1,2
EF-2	RESTROOM 120	EXHAUST	CEILING	75	0.25	31W	813	NO	NO	YES	NO	NO	1	0.04	900	120	1	14	соок	GC-146	1
EF-3	RESTROOM 198	EXHAUST	CEILING	75	0.25	31W	813	NO	NO	YES	NO	NO	1	0.04	900	120	1	14	соок	GC-146	1,2
_																					

1. FAN SHALL BE INTERLOCKED WITH ROOM LIGHTS. PROVIDE TIME DELAY SO FAN RUNS 20 MINUTES AFTER ROOM LIGHTS ARE OFF. 2. PROVIDE 4" WALL CAP WITH BACKDRAFT DAMPER.

				COC	OLING C	NLY DU	CTLES	S SPLIT	SYSTEM	SCHED	ULE					
			IN	IDOOR UNIT						(OUTDOOR UNIT					
MANUFACTURER	MARK	MODEL	NOM TONS	CFM SUPPLY H/M/L	COOLING MBH	COOLING SEER	WEIGHT (LBS)	MARK	MODEL	COMPRESSOR TYPE	MCA	VOLTS	PH	МОСР	WEIGHT	REMARKS
MITSUBISHI	FC-1	PKA-A30KA7	2.5	570/635/700	30	19.8	46	CU-1	PUY-A30NHA7	INVERTER	19	208.0	1	25	151	1,2
MITSUBISHI	FC-2	PKA-A30KA7	2.5	570/635/700	30	19.8	46	CU-2	PUY-A30NHA7	INVERTER	19	208.0	1	25	151	1,2
MITSUBISHI	FC-3	PKA-A30KA7	2.5	570/635/700	30	19.8	46	CU-3	PUY-A30NHA7	INVERTER	19	208.0	1	25	151	1,2
MITSUBISHI	FC-4	PKA-A30KA7	2.5	570/635/700	30	19.8	46	CU-4	PUY-A30NHA7	INVERTER	19	208.0	1	25	151	1,2
1																

1. PROVIDE FULL WIND BAFFLE KIT FOR LOW AMBIENT OPERATION

2. OPERATING RANGE -40°F - 115°F

					U	NIT HE	ATER SO	CHEDULI	Ξ					
	FAN DA	ГΑ			TEMP RISE		ELECTRICAL DAT	ΓΑ		ACCESSORIES				
MARK	CFM	DRIVE	KW	МВН	(DEG F)	MCA	VOLTS	PHASE	DISCONNECT SWITCH	INTERGRAL THERMOSTAT	WALL BRACKET	MANUFACTURER	MODEL	REMARKS
EUH-1	100	DIRECT	2			9.6	208	1	YES	YES	NO	MARLEY	AWH4408F	1
EUH-2	100	DIRECT	2			9.6	208	1	YES	YES	NO	MARLEY	AWH4408F	1
EUH-3	100	DIRECT	2			9.6	208	1	YES	YES	NO	MARLEY	AWH4408F	1
EUH-4	100	DIRECT	2			9.6	208	1	YES	YES	NO	MARLEY	AWH4408F	1

1. FURNISH WITH SURFACE MOUNTING SLEEVE

				GRILL	E AND D	IFFUSE	R SCHE	DULE				
MARK	SERVICE	MANUFACTURER	MODEL	DESCRIPTION	OVERALL SIZE	NECK SIZE	MAX CFM	THROW (FT)	MAX AIR PRESSURE DROP (IN W.C.)	MAX NC	MOUNTING TYPE	REMARKS
SG1	SUPPLY	TITUS	300RS	DBL DEFL	8X6	8X6	180	22	0.052	25	SURFACE	
SD1	SUPPLY	TITUS	TDC	4-WAY DIFF	9X9	8" DIA	245	13	0.05	25	SURFACE	
SD2	SUPPLY	TITUS	TMS	4-WAY DIFF	24X24	6" DIA	180	9	0.037	25	LA Y-IN	
SD3	SUPPLY	TITUS	TMS	4-WAY DIFF	24X24	8" DIA	280	11	0.024	25	LAY-IN	
SD4	SUPPLY	TITUS	TMS	4-WAY DIFF	24X24	10" DIA	450	22	0.026	25	LA Y-IN	
RG1	RETURN	TITUS	50F	EGGCRATE	12X24	10X22	1000	N/A	0.095	25	LA Y-IN	
RG2	RETURN	TITUS	50F	EGGCRATE	24X24	22X22	2000	N/A	0.073	25	LAY-IN	
EG1	EXHAUST	TITUS	350RL	SINGLE DEFL	12X12	10X10	400	N/A	0.1	25	SURFACE	

REMARKS:

									Far	Powe				it Scl	hedule												
Tag	AHU	Model	1		Size		Т р	rimary Cl		Sto	tic Press	Cricket E		evels.	Controls	1		Fan				Flectri	ic Heat C	'nil		Flec	ctrical
rag	Tag	Iviodei	Unit	Inlet	Outlet	Hand	Max	Min	Heating	Inlet	Dow n	Min	Rad	Dis	Controls	CFM	ESP	HP	Volt/Ph.	CFM	KW	EAT	LAT	Volts/Ph.	Steps	MCA	MOF
FVAV-1	Tag	DTFS	В	08	14.5x11.5	RH	360	180	180	1	0.25	0.03	28	24	DDC	360	0.26	0.17	277/1	360	4	62.5	98.5	480/3	S	7.0	15
FVAV-2		DTFS	C	10	14.5x11.5	RH	600	300	300	1	0.25	0.05	30	34	DDC	600	0.26	0.25	277/1	600	6	62.5	94.9	480/3	S	10.8	15
FVAV-3		DTFS	В	10	14.5x11.5	RH	530	265	265	1	0.25	0.04	31	29	DDC	530	0.26	0.17	277/1	530	5.5	62.5	96.2	480/3	S	9.3	15
FVAV-4		DTFS	В	08	14.5x11.5	RH	480	240	240	1	0.25	0.05	31	28	DDC	480	0.26	0.17	277/1	480	5	62.5	96.3	480/3	S	8.5	15
FVAV-5		DTFS	Α	06	10.5x8.438	RH	245	125	125	1	0.25	0.01	29	27	DDC	245	0.26	0.10	277/1	245	2.5	62.3	95.5	480/3	S	4.4	15
FVAV-6		DTFS	В	06	14.5x11.5	RH	340	170	170	1	0.25	0.04	28	24	DDC	340	0.26	0.17	277/1	340	3.5	62.5	95.9	480/3	S	6.3	15
FVAV-8		DTFS	В	08	14.5x11.5	RH	490	245	245	1	0.25	0.05	31	28	DDC	490	0.26	0.17	277/1	490	5	62.5	95.6	480/3	S	8.5	15
FVAV-7		DTFS	Α	06	10.5x8.438	RH	210	105	105	1	0.25	0.01	27	25	DDC	210	0.26	0.10	277/1	210	2.5	62.5	101.1	480/3	S	4.4	15
FVAV-9		DTFS	В	08	14.5x11.5	RH	435	220	220	1	0.25	0.04	30	27	DDC	435	0.26	0.17	277/1	435	4.5	62.4	96	480/3	S	7.8	15
FVAV-10		DTFS	В	08	14.5x11.5	RH	465	235	235	1	0.25	0.05	31	28	DDC	465	0.26	0.17	277/1	465	5	62.4	97.3	480/3	S	8.5	15
FVAV-11		DTFS	С	08	14.5x11.5	RH	580	290	290	1	0.25	0.07	31	34	DDC	580	0.26	0.25	277/1	580	6	62.5	96.1	480/3	S	10.8	15
FVAV-12		DTFS	В	08	14.5x11.5	RH	435	220	220	1	0.25	0.04	30	27	DDC	435	0.26	0.17	277/1	435	4.5	62.4	96	480/3	S	7.8	15
FVAV-13		DTFS	В	08	14.5x11.5	RH	405	205	205	1	0.25	0.04	29	25	DDC	405	0.26	0.17	277/1	405	4.5	62.4	98.5	480/3	S	7.8	15
FVAV-14		DTFS	В	08	14.5x11.5	RH	435	220	220	1	0.25	0.04	30	27	DDC	435	0.26	0.17	277/1	435	4.5	62.4	96	480/3	S	7.8	15
FVAV-15		DTFS	С	08	14.5x11.5	RH	600	300	300	1	0.25	0.08	31	34	DDC	600	0.26	0.25	277/1	600	6	62.5	94.9	480/3	S	10.8	15
FVAV-16		DTFS	В	06	14.5x11.5	RH	320	160	160	1	0.25	0.04	28	23	DDC	320	0.26	0.17	277/1	320	3.5	62.5	98	480/3	S	6.3	15
FVAV-17		DTFS	Α	06	10.5x8.438	RH	260	130	130	1	0.25	0.01	31	28	DDC	260	0.26	0.10	277/1	260	3	62.5	99.9	480/3	S	5.1	15
FVAV-18		DTFS	С	10	14.5x11.5	RH	720	360	360	1	0.25	0.07	32	33	DDC	720	0.26	0.25	277/1	720	7.5	62.5	96.3	480/3	S	13.0	15
FVAV-19		DTFS	С	10	14.5x11.5	RH	720	360	360	1	0.25	0.07	32	33	DDC	720	0.26	0.25	277/1	720	7.5	62.5	96.3	480/3	S	13.0	15
FVAV-20		DTFS	В	06	14.5x11.5	RH	350	175	175	1	0.25	0.04	29	24	DDC	350	0.26	0.17	277/1	350	3.5	62.5	94.9	480/3	S	6.3	15
FVAV-21		DTFS	В	08	14.5x11.5	RH	525	289	270	1	0.25	0.06	32	29	DDC	525	0.26	0.17	277/1	525	5.5	62.3	96.3	480/3	S	9.3	15
FVAV-22		DTFS	В	06	14.5x11.5	RH	350	175	175	1	0.25	0.04	29	24	DDC	350	0.26	0.17	277/1	350	3.5	62.5	94.9	480/3	S	6.3	15
FVAV-23		DTFS	В	80	14.5x11.5	RH	525	270	270	1	0.25	0.06	32	29	DDC	525	0.26	0.17	277/1	525	5.5	62.3	96.3	480/3	S	9.3	15
FVAV-24		DTFS	В	08	14.5x11.5	RH	410	205	205	1	0.25	0.04	29	27	DDC	410	0.26	0.17	277/1	410	4.5	62.5	98.1	480/3	S	7.8	15
FVAV-25		DTFS	Α	06	10.5x8.438	RH	200	100	100	1	0.25	0.01	25	24	DDC	200	0.26	0.10	277/1	200	2	62.5	94.9	277/1	S	9.7	15
FVAV-26		DTFS	Α	06	10.5x8.438	RH	200	100	100	1	0.25	0.01	25	24	DDC	200	0.26	0.10	277/1	200	2	62.5	94.9	277/1	S	9.7	15
FVAV-27		DTFS	Α	06	10.5x8.438	RH	300	150	150	1	0.25	0.01	33	25	DDC	300	0.26	0.10	277/1	300	3	62.5	94.9	480/3	S	5.1	15

- Notes:

 1. Selections are based on Titus as Manufacturer.

 2. All performance based on tests conducted in accordance with ASHRAE 130-2008 and AHRI 880-2011.

 3. All NC levels determined using AHRI 885-2008 Appendix E.

 4. All airflow, pressure losses and heating performance values have been corrected for altitude.

 5. Units of measure: dimensions (in), airflow (cfm), water flow (gpm), air pressure (in wg), water head losses (ft) and 6. In the "Steps" column, code "S" denotes a modulating SCR heater.

 7. The minimum supply circuit ampacity (MCA) and maximum eversure to protection (MCP) ratings were calculated in
 - 7. The minimum supply circuit ampacity (MCA) and maximum overcurrent protection (MOP) ratings were calculated in

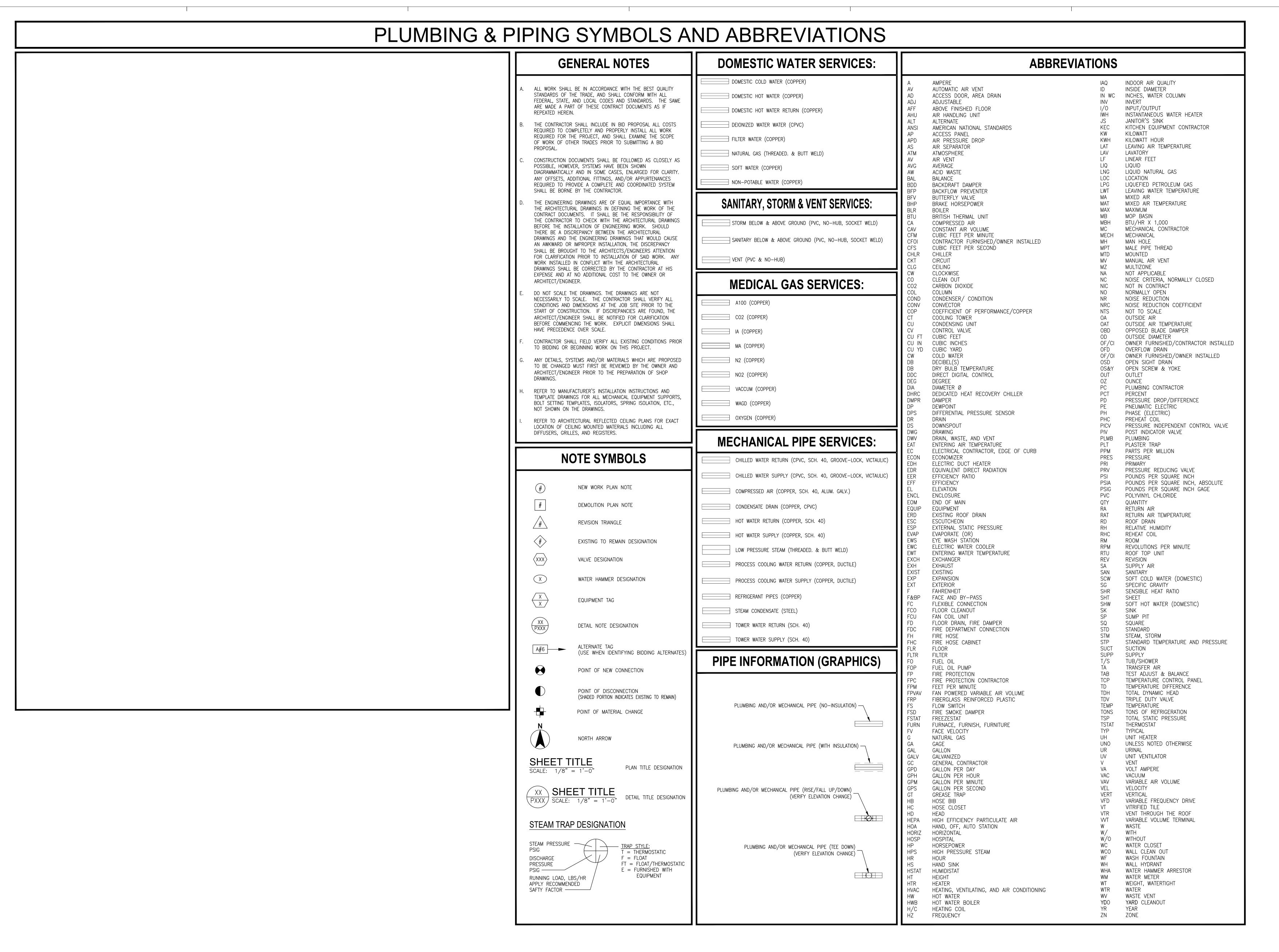


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Ph: (317) 446-1651

Certified By:				М.Д. N.И.	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	CCR * CUIS	MANUAL PROPERTY OF THE PARTY OF	/
Revisions	Description Description	12/20/	-				Z	
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Drawn By:	Checked By:	XXX		Project Status:	STATE SUBMITTAL	,	Date:	12/20/2024

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Mark K. Nordmeyer, P.E. 8949 Lafayette Road Indianapolis, Indiana 46278 Ph: (317) 446-1651

No. PE60910367

STATE OF

Date: 12/20/2024

Date: 12/20/2024

GW GW Checker MN Project STATE SUBMIT Date:

G SYMBOLS AND ABBREVIATIONS

DEPARTMENT OF ADMINISTRATION - TERRE HAUTE OFFICES

I CENTER

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Drawing Num

P001



Mark K. Nordmeyer, P.E. 8949 Lafayette Road Indianapolis, Indiana 46278

Ph: (317) 446-1651

GENERAL NOTES

- A. CONTRACTOR SHALL COMPLY WITH ALL CURRENT FEDERAL, STATE, AND LOCAL CODES GOVERNING THIS WORK, INCLUDING BUT NOT LIMITED TO THE 2012 INDIANA PLUMBING CODE (IPC 2006) AND THE 2014 INDIANA FUEL GAS CODE (2012 IFGC).
- B. COORDINATE WITH CONSTRUCTION MANAGER TO SCHEDULE ANY REQUIRED SHUTDOWN AND RESTART OF BUILDING SERVICES.
- C. THIS CONTRACTOR SHALL COORDINATE THIS WORK WITH ALL OTHER
- D. REFER TO "M" SERIES DRAWINGS FOR MECHANICAL WORK.
- E. REFER TO "E" SERIES DRAWINGS FOR ELECTRICAL WORK.
- STOPPING AT ALL PIPING PENETRATIONS THRU WALLS, FLOOR DECKS AND CEILING DECKS.
- G. FLAME/SMOKE RATINGS: PROVIDE COMPOSITE MECHANICAL INSULATION (INSULATION, COVERINGS, SEALERS, MASTICS AND ADHESIVES) WITH FLAME-SPREAD INDEX OF 25 OR LESS, AND SMOKE-DEVELOPED INDEX OF 50 OR LESS, AS TESTED BY ASTM E 24 (NFPA 255) METHOD.
- H. UNDER FLOOR SANITARY PIPING TO BE SCH. 40 PVC.
- I. ABOVE FLOOR SANITARY AND VENT TO BE SCH. 40 PVC.



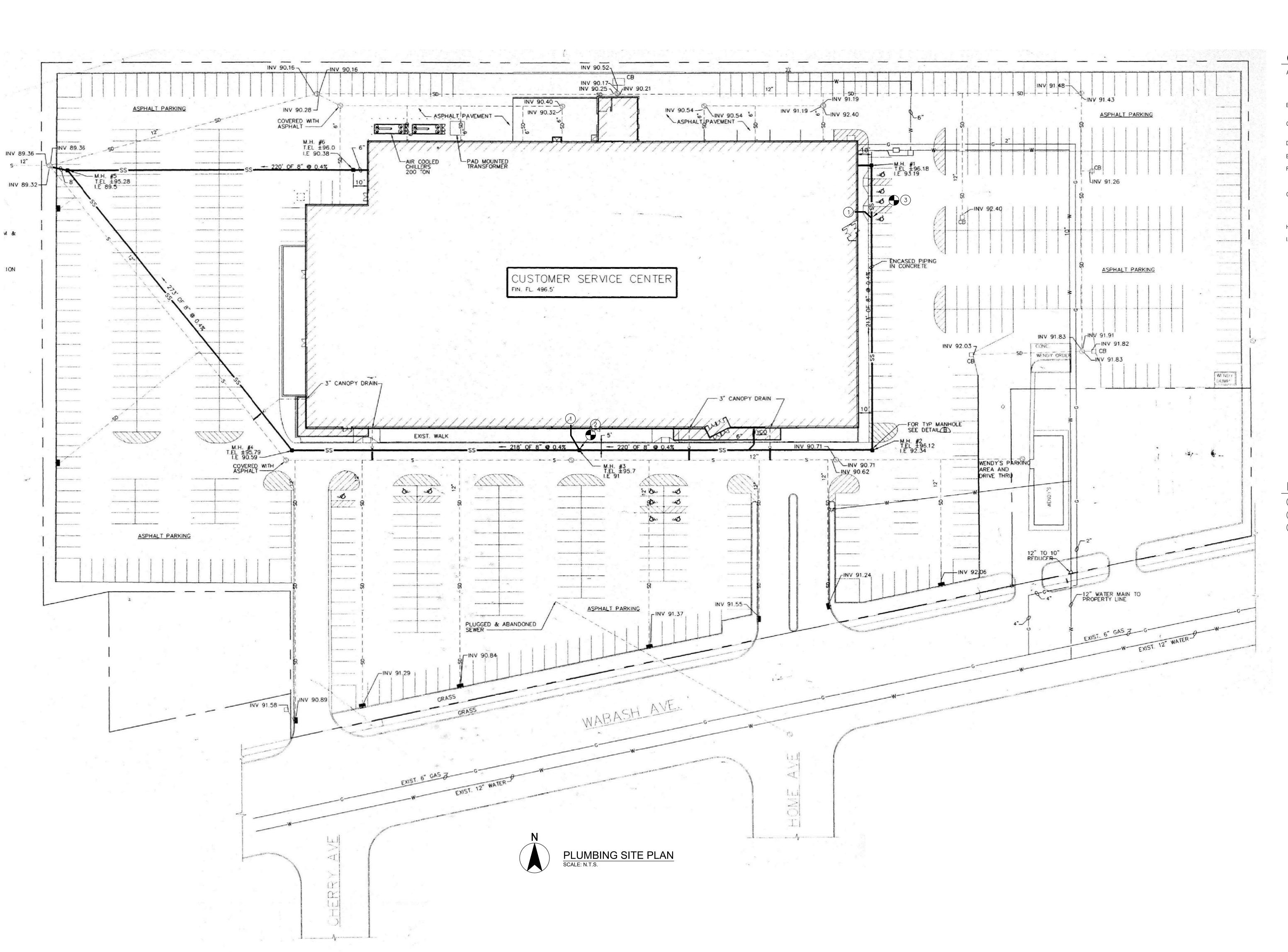
PLAN NOTES

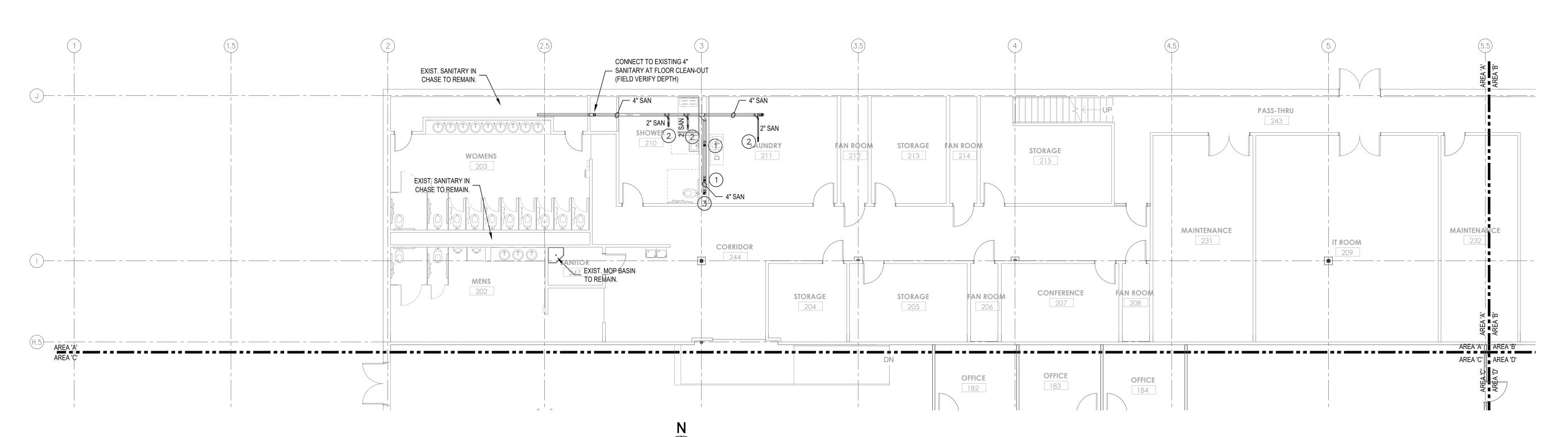
1 NEW 4" SANITARY

2 CONNECT TO EXISTING SANITARY AT EXISTING MANHOLE.

3 CONNECT TO EXISTING SANITARY OUTSIDE OF BUILDING.

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PLUMBING SANITARY WASTE UNDERSLAB PLAN - AREA A

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

GENERAL NOTES

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- D. REFER TO "M" SERIES DRAWINGS FOR MECHANICAL WORK.E. REFER TO "E" SERIES DRAWINGS FOR ELECTRICAL WORK.
- F. CONTRACTOR SHALL PROVIDE NON-COMBUSTIBLE MATERIAL AND FIRE STOPPING AT ALL PIPING PENETRATIONS THRU WALLS, FLOOR DECKS AND CEILING DECKS.
- G. <u>FLAME/SMOKE RATINGS:</u> PROVIDE COMPOSITE MECHANICAL INSULATION (INSULATION, COVERINGS, SEALERS, MASTICS AND ADHESIVES) WITH FLAME—SPREAD INDEX OF 25 OR LESS, AND SMOKE—DEVELOPED INDEX OF 50 OR LESS, AS TESTED BY ASTM E 84 (NFPA 255) METHOD.
- H. UNDER FLOOR SANITARY PIPING TO BE SCH. 40 PVC.I. ABOVE FLOOR SANITARY AND VENT TO BE SCH. 40 PVC.

PLAN NOTES

1) 2" SANITARY UP

2" SANITARY UP WITH P-TRAP

3 4" SANITARY UP

VERDANT ENGINEERING

Mark K. Nordmeyer, P.E. 8949 Lafavette Road

8949 Lafayette Road Indianapolis, Indiana 46278 Ph: (317) 446-1651

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Drawn By: GW	Checked Bv.	NN N	Project Status:	STATE SUBMITTAL		Date:	12/20/2024

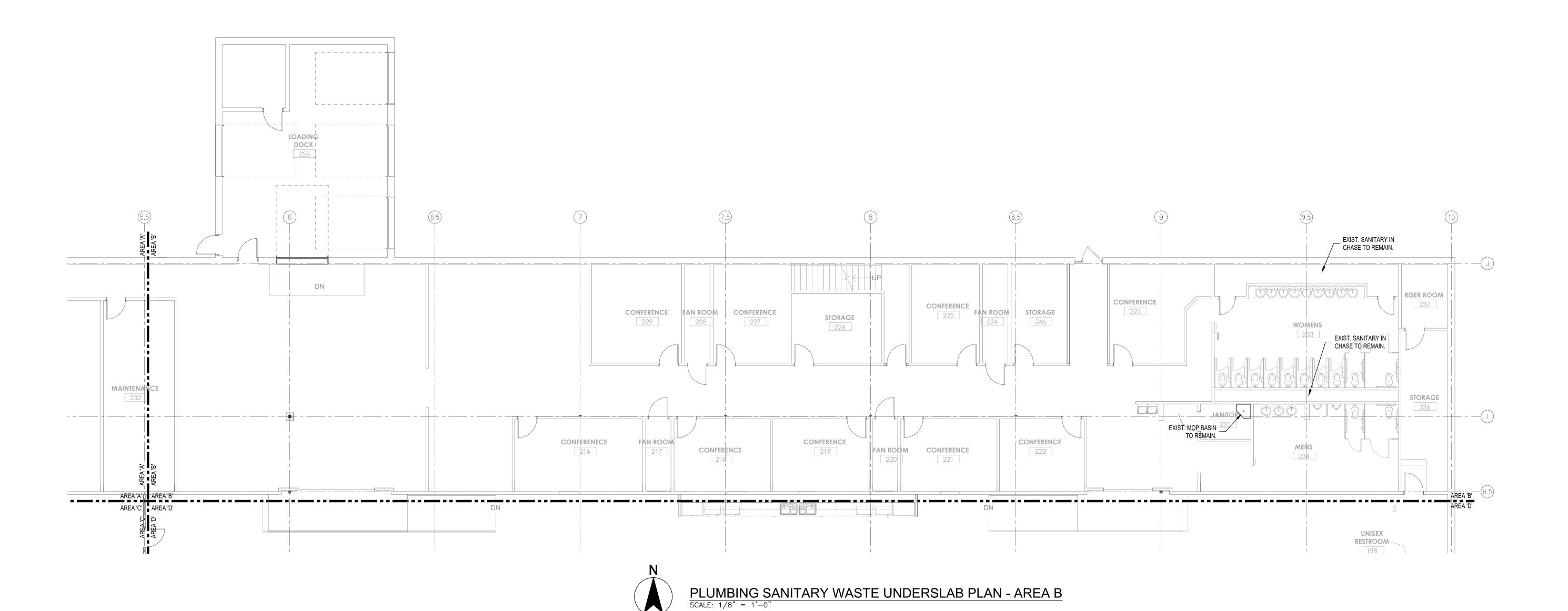
UNDERSLAB PLAN - AREA A
MINISTRATION - TERRE HAUTE OFFICE

DEPARTMENT OF ADMINISTRATION - TEAL CENTER
BASH AVENUE

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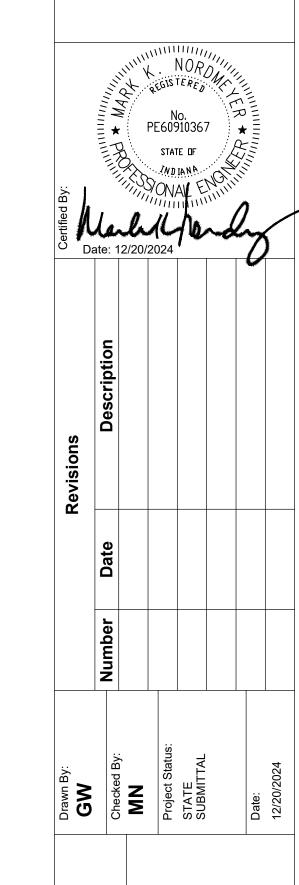
2 2" SANITARY UP WITH P-TRAP

3 4" SANITARY UP

VERDANT ENGINEERING

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8949 Lafayette Road Indianapolis, Indiana 46278 Ph: (317) 446-1651



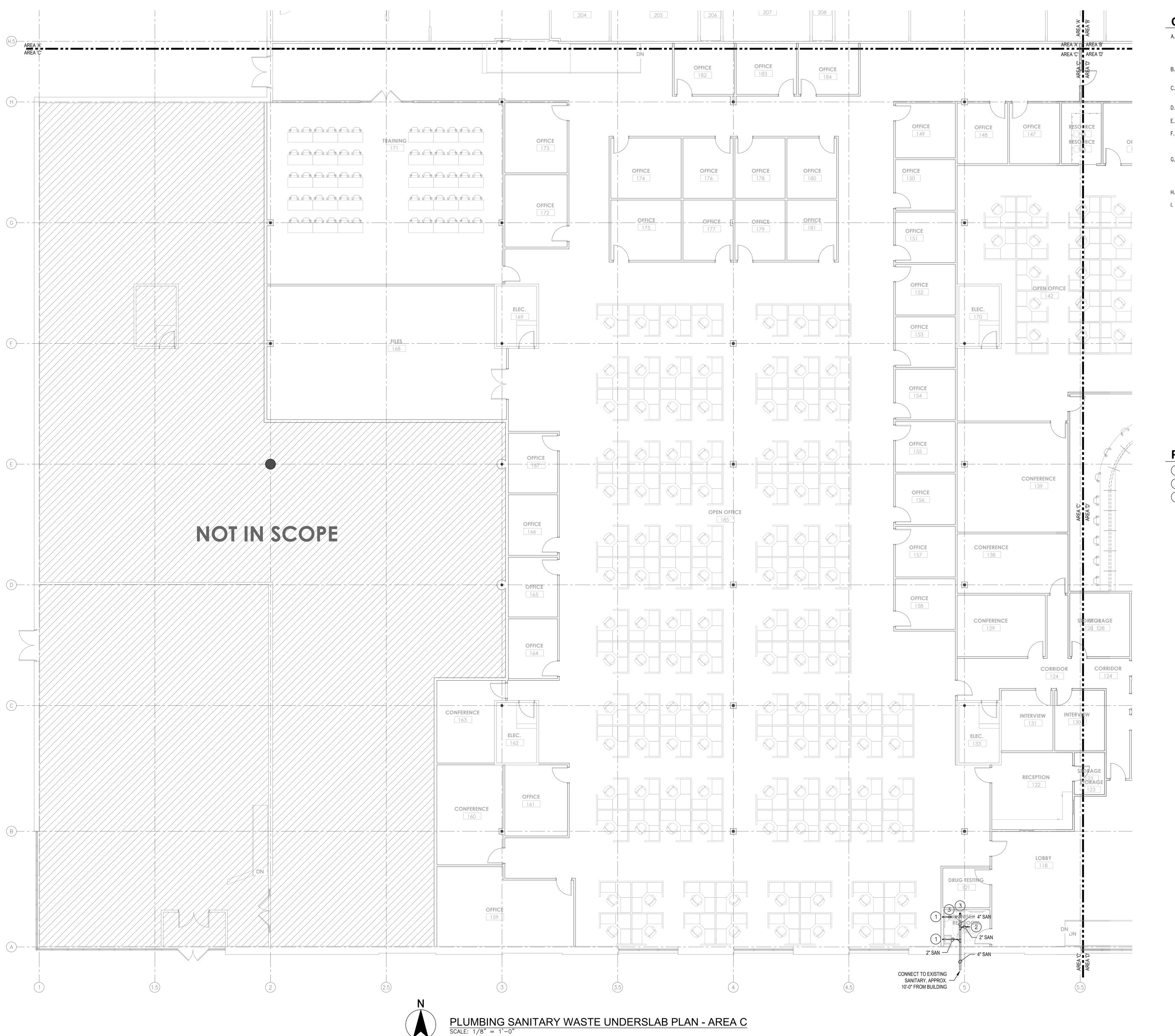
TE UNDERSLAB PLAN - AREA B
ADMINISTRATION - TERRE HAUTE OFFICES

ANA DEPARTMENT OF ADMINISTRA A CALL CENTER 1 WABASH AVENUE RE HAUTE, INDIANA 47803

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P101B



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- H. UNDER FLOOR SANITARY PIPING TO BE SCH. 40 PVC.I. ABOVE FLOOR SANITARY AND VENT TO BE SCH. 40 PVC.

PLAN NOTES

- 1) 2" SANITARY UP
- 2 2" SANITARY UP WITH P-TRAP
- (3) 4" SANITARY UP

VERDANT ENGINEERING

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Indianapolis, Indiana 46278 Ph: (317) 446-1651

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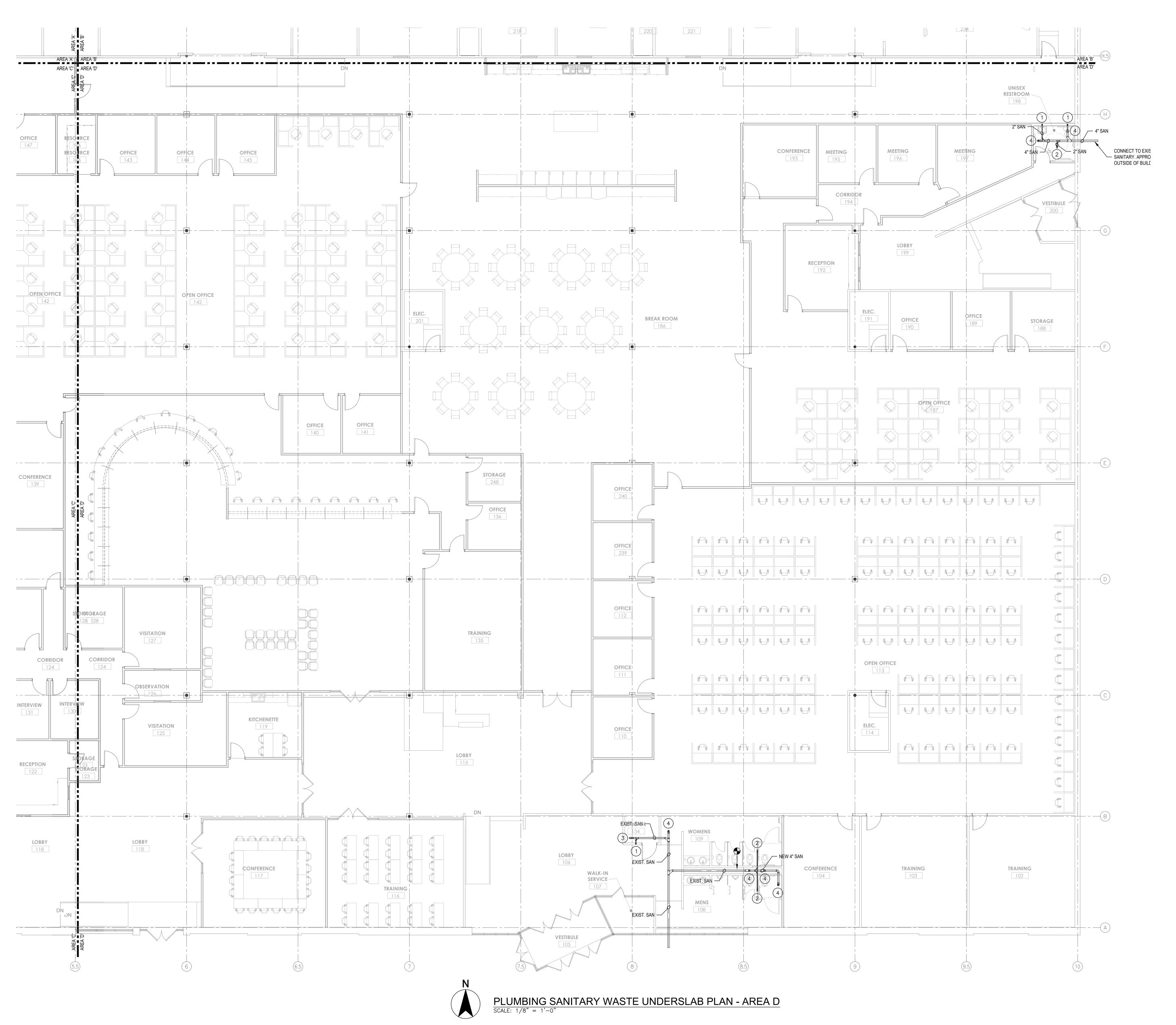
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ARTMENT OF ADMINISTRATION - TERRE HAUTE OFFIC

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P101C



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PLAN NOTES

- 1) 2" SANITARY UP
- 2" SANITARY UP WITH P-TRAP
- 3 4" SANITARY UP

VERDANT ENGINEERING

Mark K. Nordmeyer, P.E. 8949 Lafayette Road Indianapolis, Indiana 46278

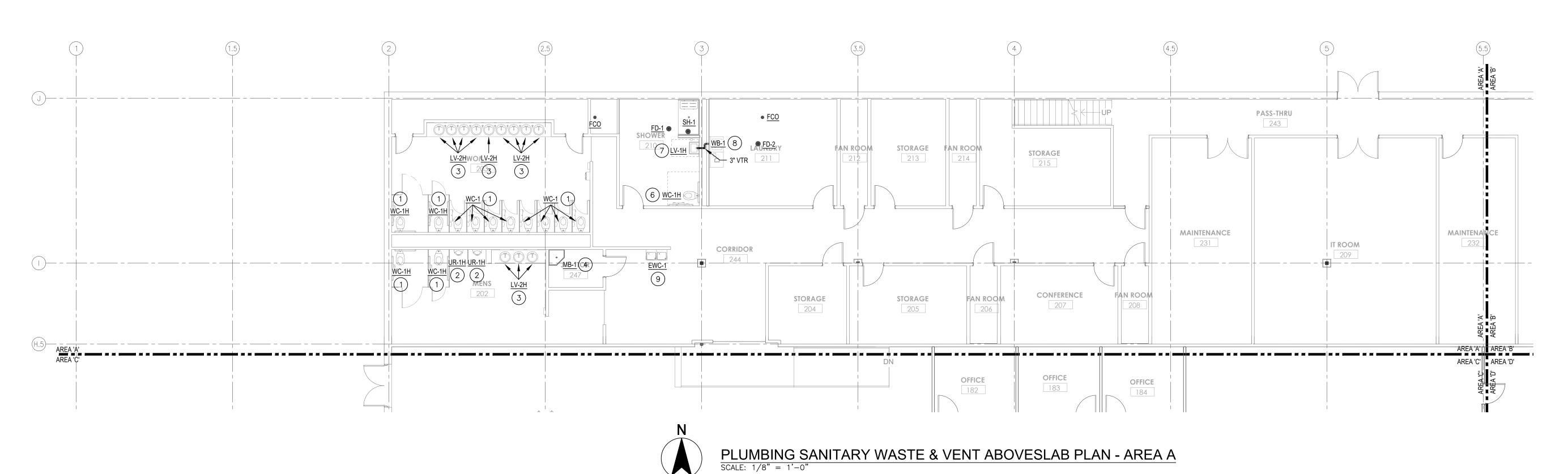
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SANITARY WASTE UNDERSLAB PLAN - AKEA DEPARTMENT OF ADMINISTRATION - TERRE HAUTE OFFICE SHAVENIF

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P101D





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PLAN NOTES

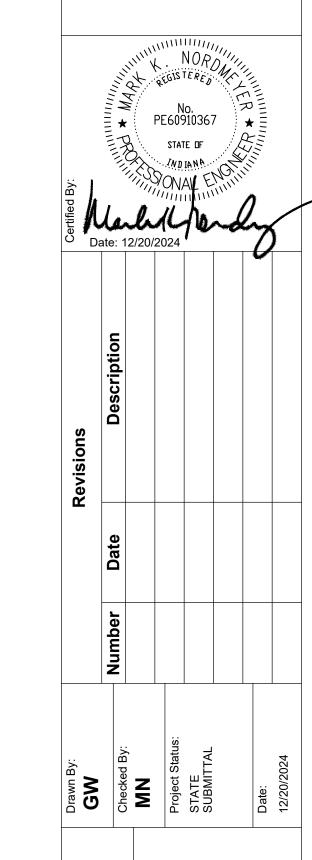
- 1) PROVIDE NEW TOILET FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- 2) PROVIDE NEW URINAL FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- 3 PROVIDE NEW SINK FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- PROVIDE NEW MOP BASIN FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- 5 2" SANITARY, 2" VENT TO SINK, PROVIDE UNDER-SINK EJECTOR PUMP. ROUTE VENT UP THROUGH MEZZANINE ABOVE.
- 6 4" SANITARY, 2" VENT TO WATER CLOSET
- 7 2" SANITARY, 2" VENT TO LAVATORY.
- 8) 2" SANITARY, 2" VENT TO WASHER BOX.
- 9 PROVIDE NEW ELECTRIC WATER COOLER FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- 2" SANITARY, 2" VENT, PROVIDE UNDER-SINK EJECTOR PUMP, ROUTE VENT TO EXIST. TOILET ROOM.
- (11) CONNECT VENT IN EXISTING CHASE.

VERDANT

ENGINEERING

Mark K. Nordmeyer, P.E.

8949 Lafayette Road Indianapolis, Indiana 46278 Ph: (317) 446-1651

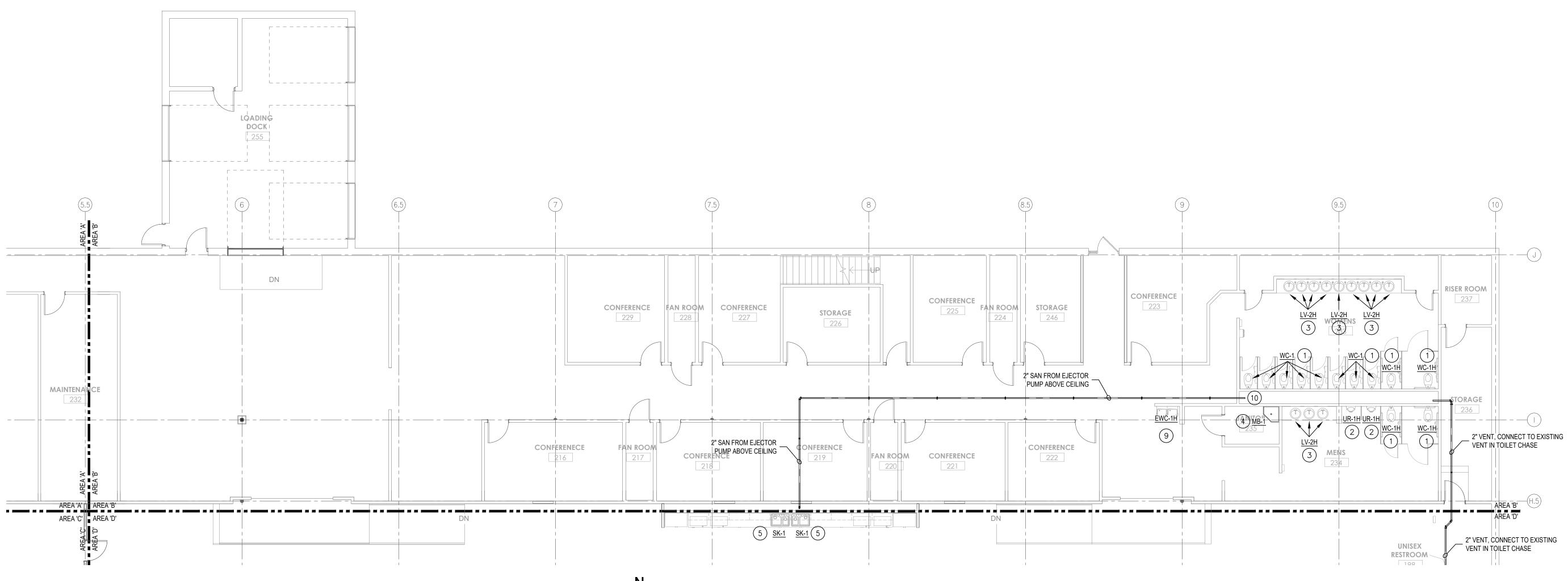


NITARY WASTE & VENT ABOVESLAB PLAN - AREA RTMENT OF ADMINISTRATION - TERRE HAUTE OF NTER

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Drawing Number:

P102A





PLUMBING SANITARY WASTE & VENT ABOVESLAB PLAN - AREA B

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- H. UNDER FLOOR SANITARY PIPING TO BE SCH. 40 PVC.
- I. ABOVE FLOOR SANITARY AND VENT TO BE SCH. 40 PVC.

PLAN NOTES

- 1 PROVIDE NEW TOILET FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- PROVIDE NEW URINAL FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- 3 PROVIDE NEW SINK FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- PROVIDE NEW MOP BASIN FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- 5) 2" SANITARY, 2" VENT TO SINK, PROVIDE UNDER-SINK EJECTOR PUMP. ROUTE VENT UP THROUGH MEZZANINE ABOVE.
- (6) 4" SANITARY, 2" VENT TO WATER CLOSET
- 7) 2" SANITARY, 2" VENT TO LAVATORY. 8) 2" SANITARY, 2" VENT TO WASHER BOX.
- 9 PROVIDE NEW ELECTRIC WATER COOLER FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
- 2" SANITARY, 2" VENT, PROVIDE UNDER-SINK EJECTOR PUMP, ROUTE VENT TO EXIST. TOILET ROOM.
- (11) CONNECT VENT IN EXISTING CHASE.

VERDANT ENGINEERING

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 $\mathbf{\Omega}$ PLAN **ABOVESLAB** VENT

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- PROVIDE NEW MOP BASIN FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.
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- (6) 4" SANITARY, 2" VENT TO WATER CLOSET
- 7 2" SANITARY, 2" VENT TO LAVATORY.
- 8 2" SANITARY, 2" VENT TO WASHER BOX.
- 9 PROVIDE NEW ELECTRIC WATER COOLER FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.

 10 2" SANITARY 2" VENT PROVIDE LINDER—SINK FJECTOR PLIMP ROVIDE LINDER—SI
- 2" SANITARY, 2" VENT, PROVIDE UNDER-SINK EJECTOR PUMP, ROUTE VENT TO EXIST. TOILET ROOM.
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VERDANT ENGINEERING

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Indianapolis, Indiana 46278 Ph: (317) 446-1651

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Date: 12/20/2024

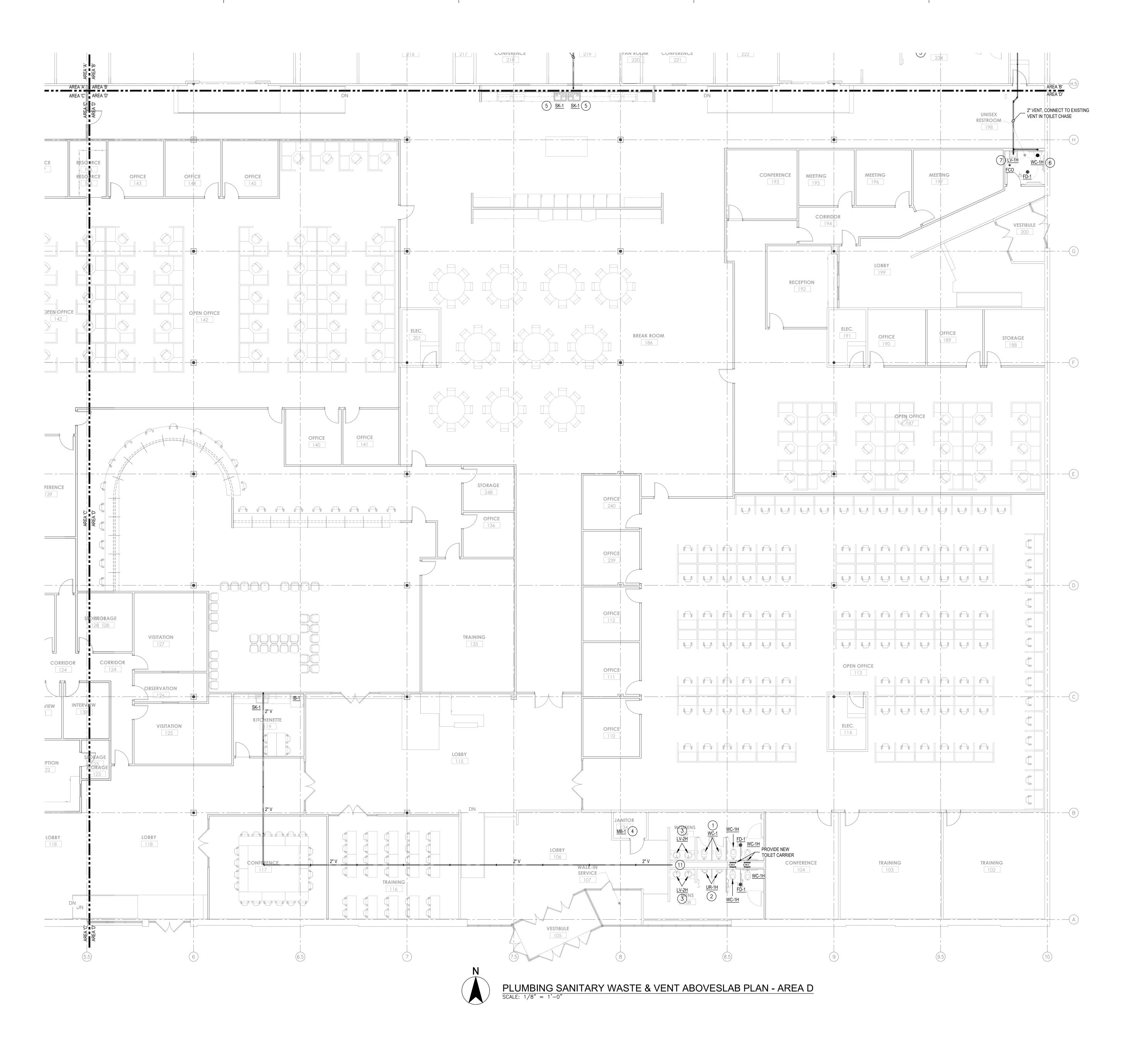
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Project Status:
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SUBMITTAL
Date:
12/20/2024

G SANITARY WASTE & VENT ABOVESLAB PLAN - AREA C
DEPARTMENT OF ADMINISTRATION - TERRE HAUTE OFFIC
L CENTER

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P102C



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- 2" SANITARY, 2" VENT, PROVIDE UNDER-SINK EJECTOR PUMP, ROUTE VENT TO EXIST. TOILET ROOM.

9 PROVIDE NEW ELECTRIC WATER COOLER FIXTURE, CONNECT TO EXISTING SANITARY AND VENT PIPING.

(11) CONNECT VENT IN EXISTING CHASE.



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Indianapolis, Indiana 46278

Ph: (317) 446-1651

No. PE60910367

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Date: 12/20/2024

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SUBMITTAL

Date:

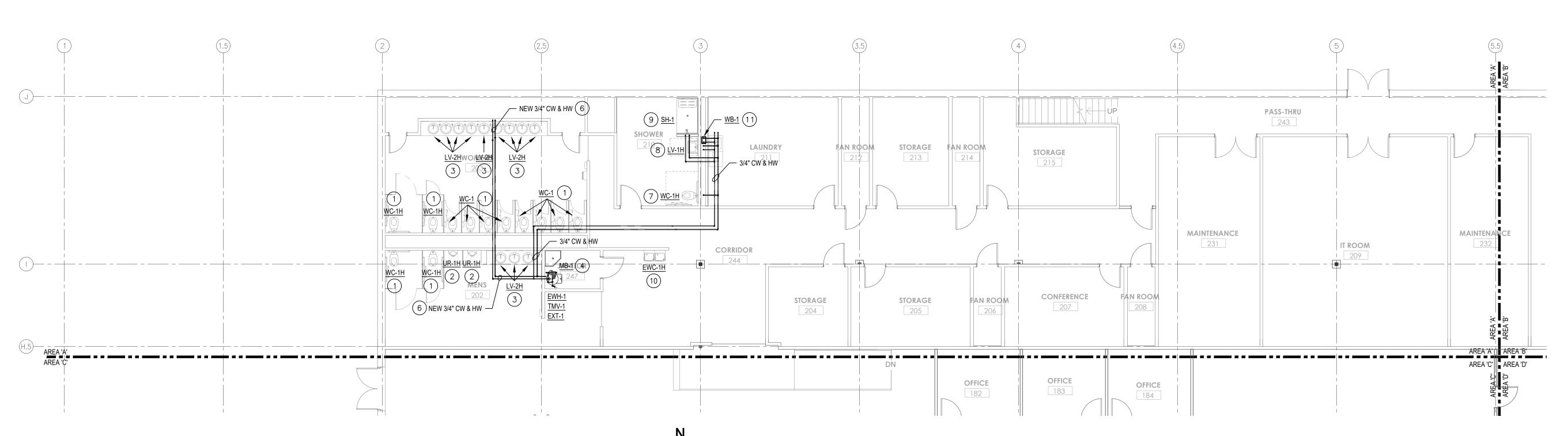
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NG SANITARY WASTE & VENT ABOVESLAB PLAN - AREA D

DEPARTMENT OF ADMINISTRATION - TERRE HAUTE OFFICE

ALL CENTER

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PLUMBING DOMESTIC WATER PLAN - AREA A

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



AND CEILING DECKS.

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STOPPING AT ALL PIPING PENETRATIONS THRU WALLS, FLOOR DECKS

- H. DOMESTIC WATER PIPING TO BE TYPE "L" COPPER. PROVIDE 1" THICK ARMAFLEX INSULATION.
- I. MATERIALS INSTALLED IN OPEN RETURN AIR PLENUM ABOVE CEILING SHALL BE NON-COMBUSTIBLE OR THE LISTED/LABELED RATING HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE THAN 50.
- J. ALL GAS PIPING SHALL BE SCHEDULE 40, BLACK STEEL PIPE WITH THREADED CONNECTIONS AND FITTINGS.
- K. ALL GAS VENTING SHALL TERMINATE AT THE BUILDING EXTERIOR.

PLAN NOTES

- 1) PROVIDE NEW TOILET FIXTURE, CONNECT TO EXISTING DOMESTIC WATER
- 2 PROVIDE NEW URINAL FIXTURE, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- PROVIDE NEW SINK FIXTURE, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- PROVIDE NEW MOP BASIN FIXTURE, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- 5 2" SANITARY, 2" VENT TO SINK, PROVIDE UNDER-SINK EJECTOR PUMP. ROUTE VENT UP THROUGH MEZZANINE ABOVE.
- 6 PROVIDE NEW CW & HW TO ALL LAVATORIES, PREVIOUS TEMPERED WATER SYSTEM TO BE ABANDONED.
- 7) EXTEND 1/2" CW TO WATER CLOSET.
- 8 EXTEND 1/2" HW & CW TO LAVATORY.
- 9 EXTEND 1/2" HW & CW TO SHOWER.
- PROVIDE NEW ELECTRIC WATER COOLER, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- 11) EXTEND 1/2" CW & HW TO WASHER BOX.

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ENGINEERING

Mark K. Nordmeyer, P.E. 8949 Lafayette Road

8949 Lafayette Road Indianapolis, Indiana 46278 Ph: (317) 446-1651

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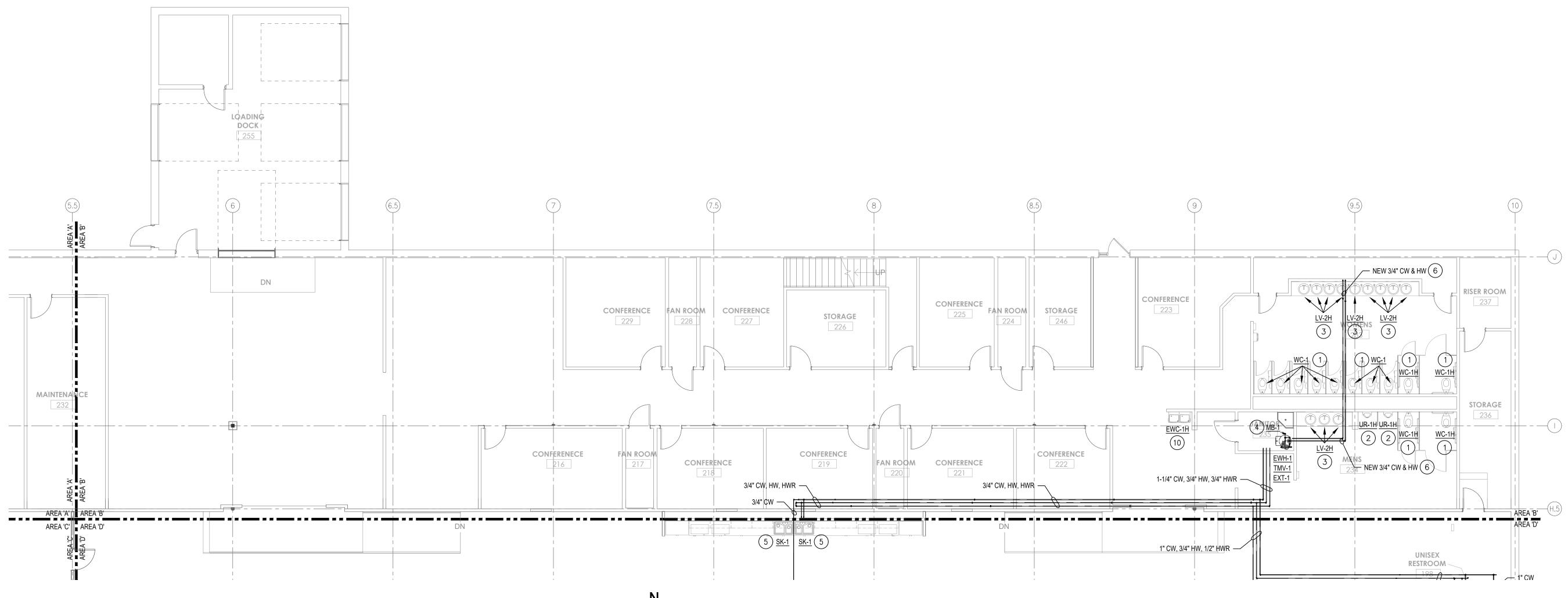
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WABASH AVENUE

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Drawing Number:

P201A







AND CEILING DECKS.

- A. CONTRACTOR SHALL COMPLY WITH ALL CURRENT FEDERAL, STATE, AND LOCAL CODES GOVERNING THIS WORK, INCLUDING BUT NOT LIMITED TO THE 2012 INDIANA PLUMBING CODE (IPC 2006) AND THE 2014 INDIANA FUEL GAS CODE (2012 IFGC).
- B. COORDINATE WITH CONSTRUCTION MANAGER TO SCHEDULE ANY REQUIRED SHUTDOWN AND RESTART OF BUILDING SERVICES.
- C. THIS CONTRACTOR SHALL COORDINATE THIS WORK WITH ALL OTHER TRADES.
- D. REFER TO "M" SERIES DRAWINGS FOR MECHANICAL WORK.
- E. REFER TO "E" SERIES DRAWINGS FOR ELECTRICAL WORK.F. CONTRACTOR SHALL PROVIDE NON—COMBUSTIBLE MATERIAL AND FIRE STOPPING AT ALL PIPING PENETRATIONS THRU WALLS, FLOOR DECKS
- G. FLAME/SMOKE RATINGS: PROVIDE COMPOSITE MECHANICAL INSULATION (INSULATION, COVERINGS, SEALERS, MASTICS AND ADHESIVES) WITH FLAME-SPREAD INDEX OF 25 OR LESS, AND SMOKE-DEVELOPED INDEX OF 50 OR LESS, AS TESTED BY ASTM E 84 (NFPA 255) METHOD.
- H. DOMESTIC WATER PIPING TO BE TYPE "L" COPPER. PROVIDE 1" THICK ARMAFLEX INSULATION.
- I. MATERIALS INSTALLED IN OPEN RETURN AIR PLENUM ABOVE CEILING SHALL BE NON-COMBUSTIBLE OR THE LISTED/LABELED RATING HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE THAN 50.
- J. ALL GAS PIPING SHALL BE SCHEDULE 40, BLACK STEEL PIPE WITH THREADED CONNECTIONS AND FITTINGS.
- K. ALL GAS VENTING SHALL TERMINATE AT THE BUILDING EXTERIOR.

PLAN NOTES

- PROVIDE NEW TOILET FIXTURE, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- 2 PROVIDE NEW URINAL FIXTURE, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- PROVIDE NEW SINK FIXTURE, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- PROVIDE NEW MOP BASIN FIXTURE, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- 5) 2" SANITARY, 2" VENT TO SINK, PROVIDE UNDER-SINK EJECTOR PUMP. ROUTE VENT UP THROUGH MEZZANINE ABOVE.
- 6 PROVIDE NEW CW & HW TO ALL LAVATORIES, PREVIOUS TEMPERED WATER SYSTEM TO BE ABANDONED.
- 7) EXTEND 1/2" CW TO WATER CLOSET.
- 8 EXTEND 1/2" HW & CW TO LAVATORY.
- 9 EXTEND 1/2" HW & CW TO SHOWER.
- PROVIDE NEW ELECTRIC WATER COOLER, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- 11) EXTEND 1/2" CW & HW TO WASHER BOX.



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- 6 PROVIDE NEW CW & HW TO ALL LAVATORIES, PREVIOUS TEMPERED WATER SYSTEM TO BE ABANDONED.
- 7 EXTEND 1/2" CW TO WATER CLOSET.
- 8 EXTEND 1/2" HW & CW TO LAVATORY.

 9 EXTEND 1/2" HW & CW TO SHOWER.
- 10) PROVIDE NEW ELECTRIC WATER COOLER, CONNECT TO EXISTING DOMESTIC WATER PIPING.
- (11) EXTEND 1/2" CW & HW TO WASHER BOX.



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Indianapolis, Indiana 46278

Ph: (317) 446-1651

Checked By:

Number Date Date: 12/20/2024

Project Status: STATE SUBMITTAL

Date: 12/20/2024

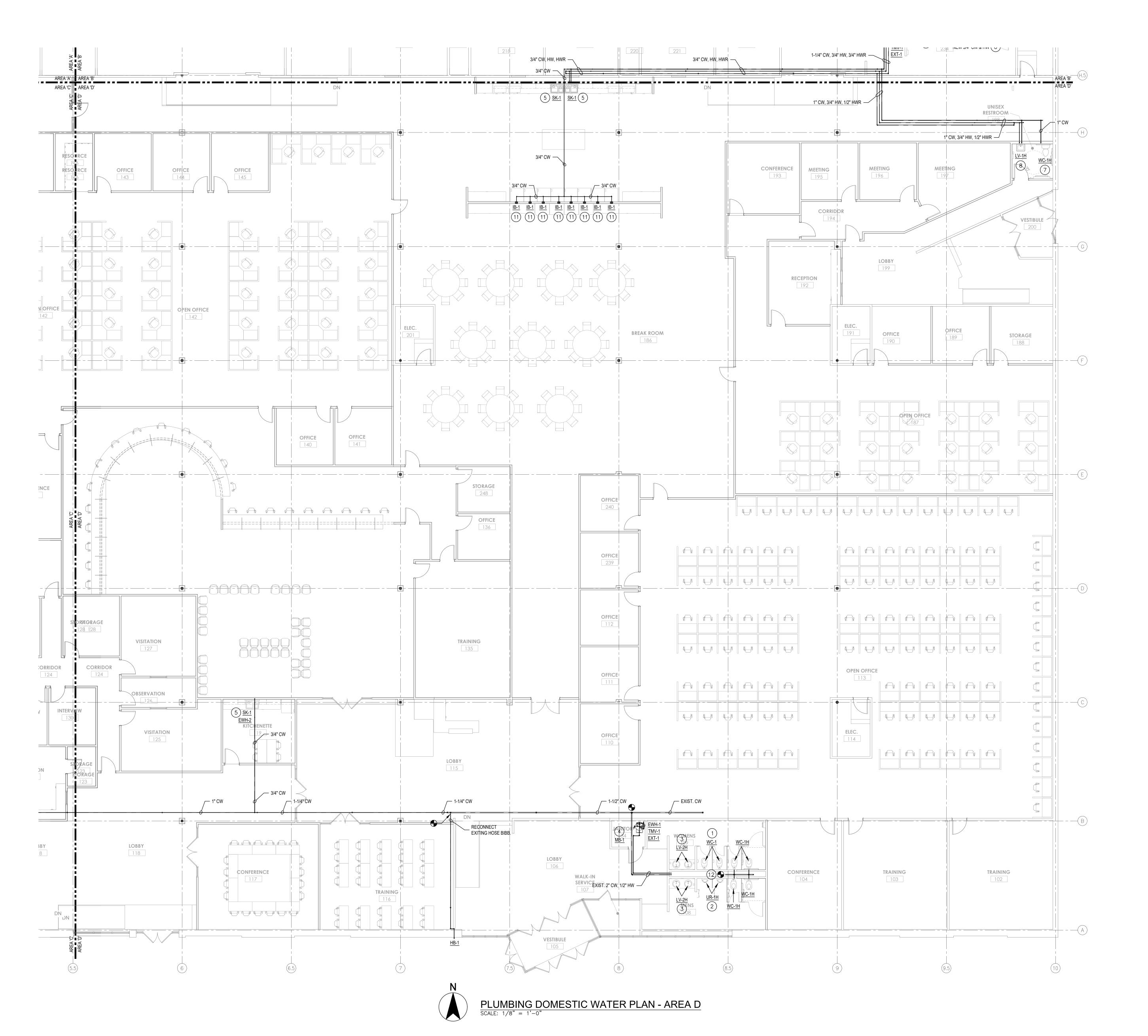
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NG DOMESTIC WATER PLAN - AREA C
DEPARTMENT OF ADMINISTRATION - TERRE HAUTE OF ALL CENTER

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P201C



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Mark K. Nordmeyer, P.E.

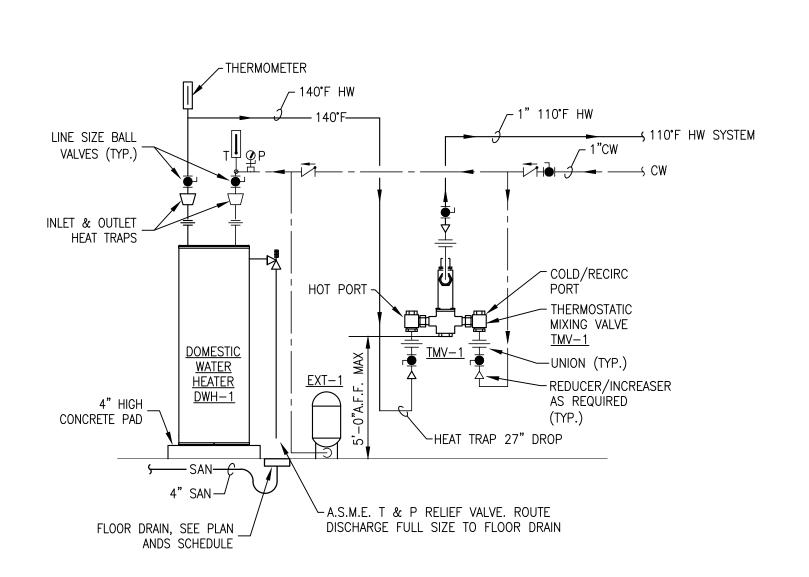
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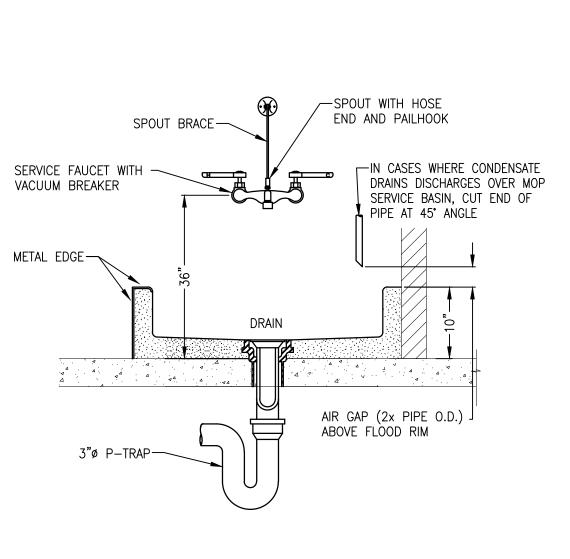
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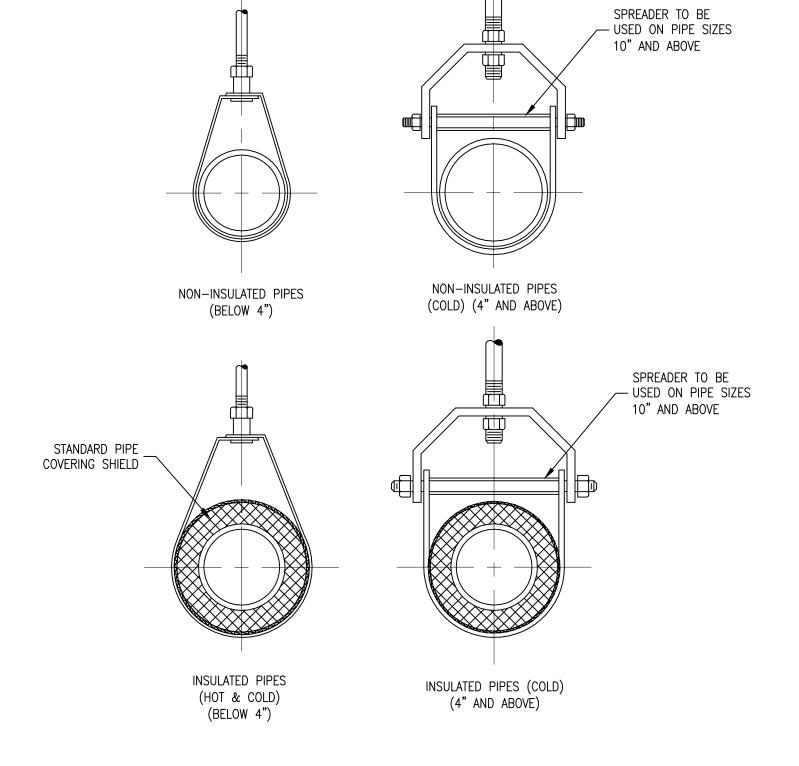
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O1 P501 DOMESTIC ELECTRIC WATER HEATER DETAIL (TYP.) SCALE: N.T.S.







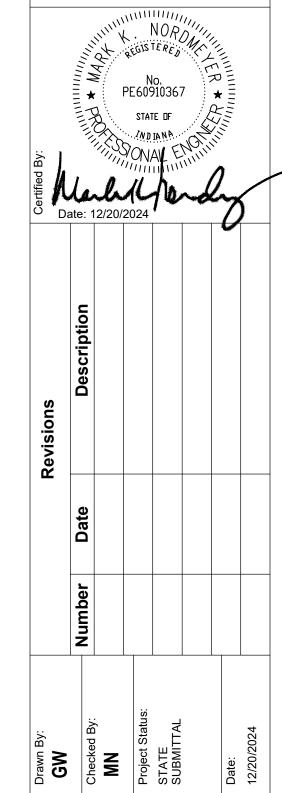


VERDANT ENGINEERING

Mark K. Nordmeyer, P.E.

8949 Lafavette Road

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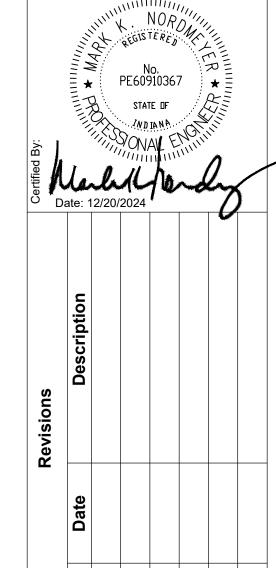
P501

1. ISOMETRICS DRAWINGS ARE ONLY FOR DIAGRAMMATIC ROUTING REVIEW ONLY.



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8949 Lafayette Road Indianapolis, Indiana 46278 Ph: (317) 446-1651



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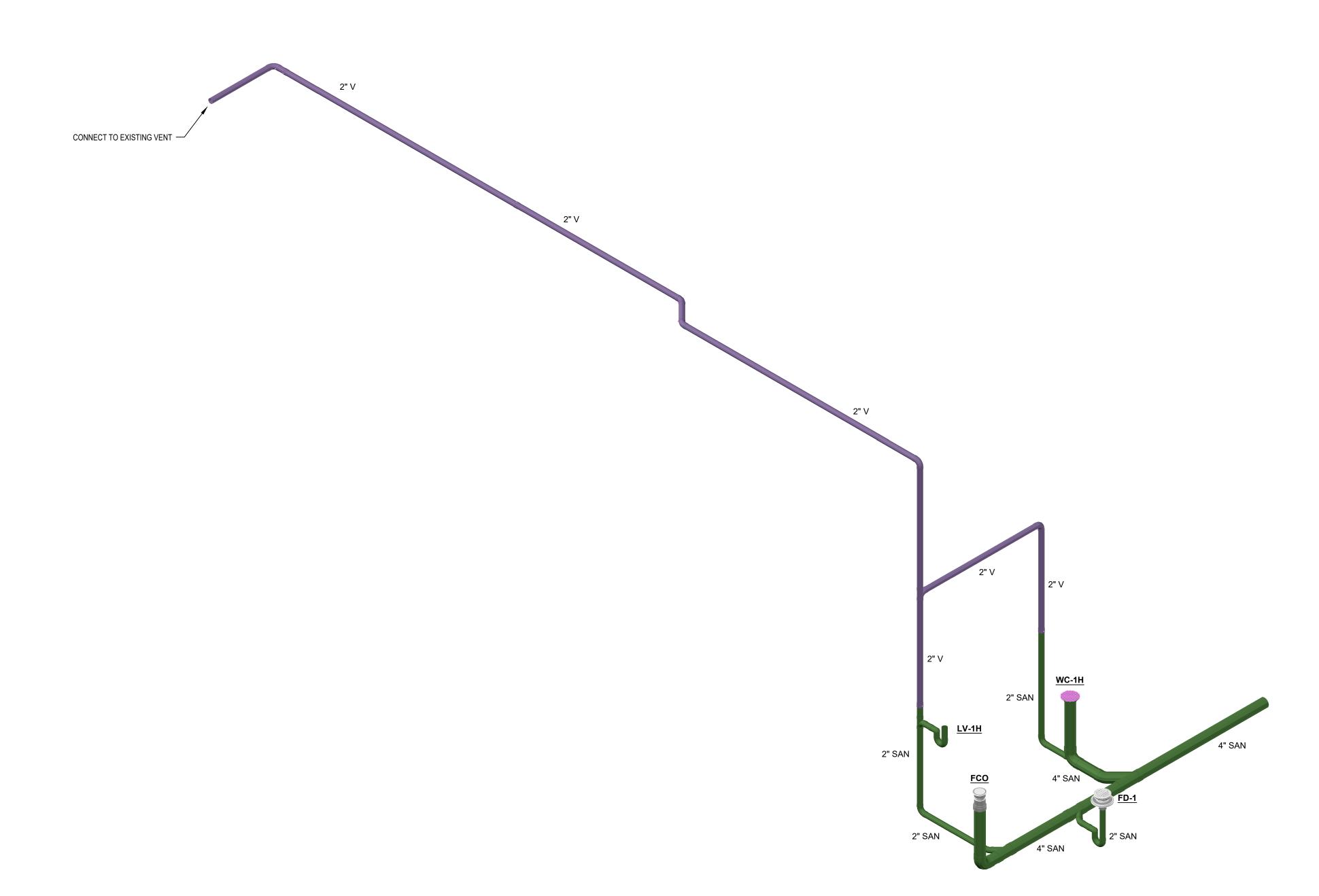
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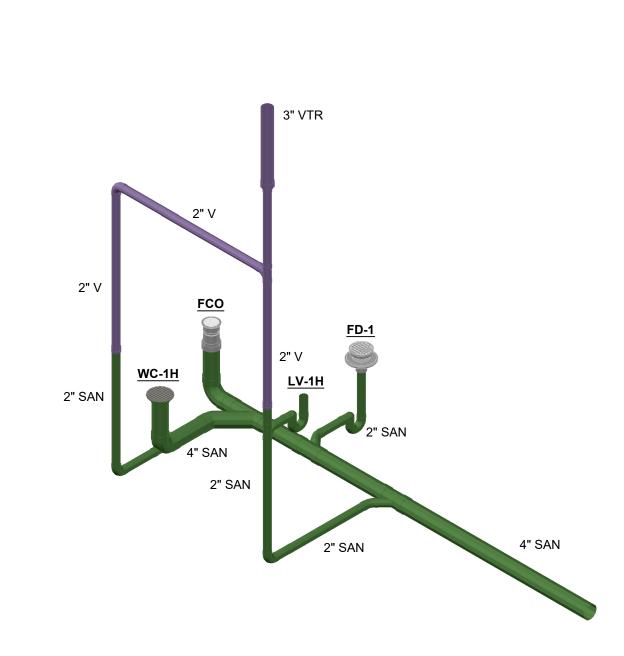
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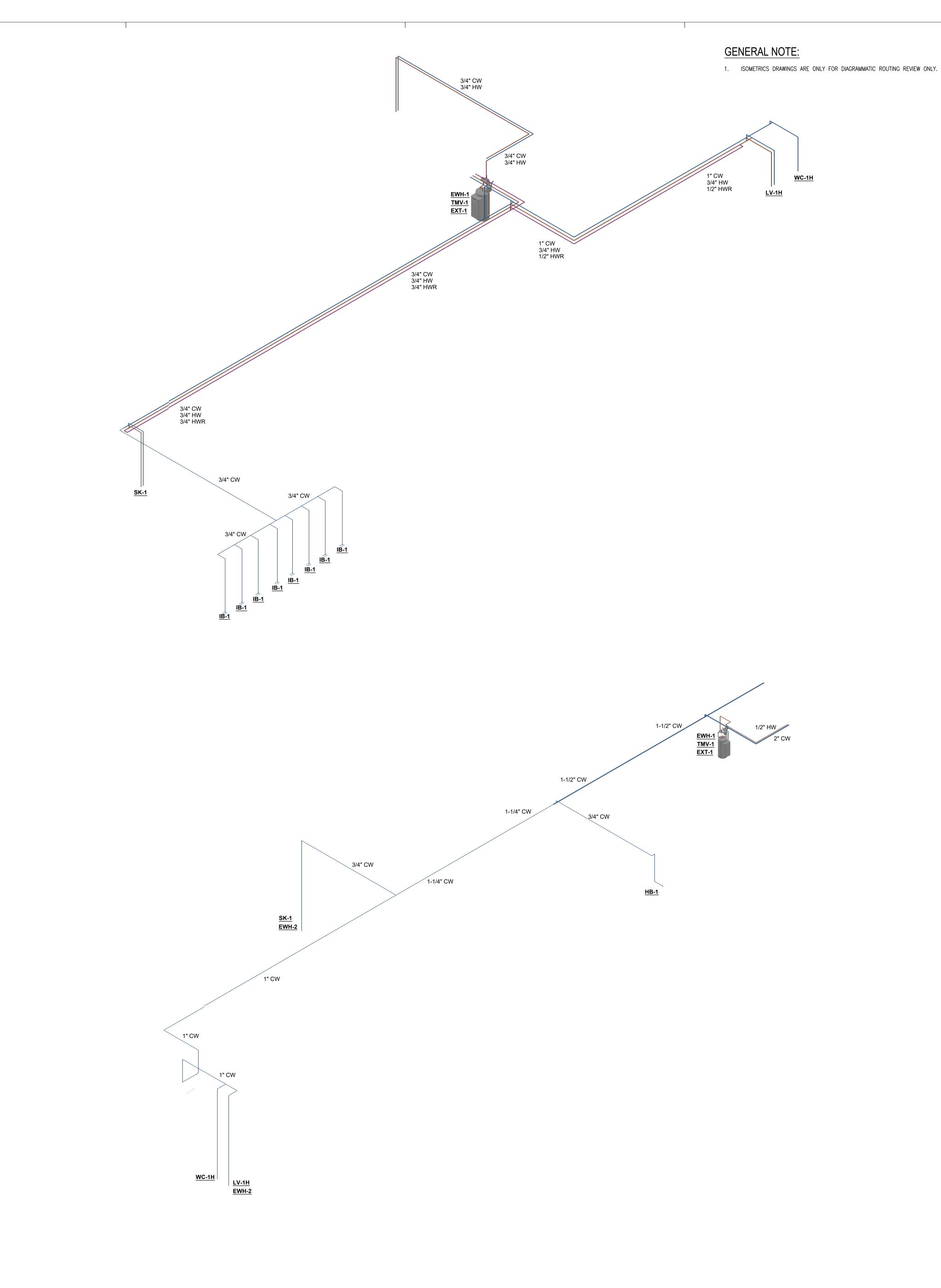
P601





PLUMBING SANITARY WASTE & VENT ISOMETRIC PLAN

SCALE: N.T.S.
(REFER TO SHEET P101A-D & P102A-D FOR ADDITIONAL PIPE SIZING AND FIXTURE IDENTIFICATION)



<u>LV-1H</u>

(REFER TO SHEET P201A-D FOR ADDITIONAL PIPE SIZING AND FIXTURE IDENTIFICATION)

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P601

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MARK	ADA	QTY:	MANUFACTURER	MODEL#	DESCRIPTION	TRIM PACKAGE	cw	HW	WASTE	VENT	MOUNTING HEIGHT	REMARKS:	NOTES
WC-1	NO		AMERICAN STANDARD	#2257.101	WATER CLOSET, WALL-MOUNTED, ELONGATED BOWL, WHITE, TOP SPUD, FLUSH VALVE	AMERICAN STANDARD - SELECTRONIC - #6065.161	1-1/2"	-	4"	2"	16.5" TO RIM	ADULT, 1.6 GAL/FLUSH, PROVIDE SEAT, PROVIDE WALL CARRIER	(OR APPROVED EQUA
WC-1H	YES		AMERICAN STANDARD	#2257.101	ADA HEIGHT, WATER CLOSET, WALL-MOUNTED, ELONGATED BOWL, WHITE, TOP SPUD, FLUSH VALVE	AMERICAN STANDARD - SELECTRONIC - #6065.161	1-1/2"	-	4"	2"	15" TO RIM	ADA/HANDICAP, 1.6 GAL/FLUSH, PROVIDE SEAT, PROVIDE WALL CARRIER	(OR APPROVED EQUA
UR-1	NO		AMERICAN STANDARD - WASHBROOK	#6590.001	URINAL, WHITE, WALL HUNG, ELONGATED 14" RIM	AMERICAN STANDARD - SELECTRONIC - #6063.101	3/4"	-	2"	2"	26" TO RIM	ADULT, 0.5 GAL/FLUSH, PROVIDE WALL CARRIER	(OR APPROVED EQUA
UR-1H	YES		AMERICAN STANDARD - WASHBROOK	#6590.001	URINAL, WHITE, WALL HUNG, ELONGATED 14" RIM	AMERICAN STANDARD - SELECTRONIC - #6063.101	3/4"	-	2"	2"	17" TO RIM	ADA/HANDICAP, 0.5 GAL/FLUSH, PROVIDE WALL CARRIER	(OR APPROVED EQUA
LV-1H	YES		AMERICAN STANDARD - LUCERNE	#0355.012	ADA HEIGHT LAVATORY, WALL MOUNTED	AMERICAN STANDARD - SELECTRONIC - #6055.205	1/2"	1/2"	2"	2"	34" TO RIM	ADA/HANDICAP, WALL CARRIER	(OR APPROVED EQUA
LV-2	NO		AMERICAN STANDARD - ORBIT	#00630.000	LAVATORY, UNDERMOUNT	AMERICAN STANDARD - SELECTRONIC - #6055.105	1/2"	1/2"	2"	2"	34" TO RIM	ADULT, WALL CARRIER	(OR APPROVED EQUA
LV-2H	YES		Т	#00630.000	LAVATORY, UNDERMOUNT	AMERICAN STANDARD - SELECTRONIC - #6055.105	1/2"	1/2"	2"	2"	34" TO RIM	ADA/HANDICAP, WALL CARRIER	(OR APPROVED EQUA
SK-1	NO		PROFLO	#PFSR332273	DOUBLE BOWL, STAINLESS STEEL, 20 GA., FAUCET LEDGE, 4-HOLE, SILF-RIMMING, DROP-IN	AMERICAN STANDARD - MONTERREY - #6405.140	1/2"	1/2"	2"	2"	SEE CASEWORK	ACID RESISTANT MATERIALS, PROVIDE GARBAGE DISPOSAL W/ CORD & SPRAYER	(OR APPROVED EQUA
MB-1	NO		EXISITNG	EXISTING	EXISTING MOP BASIN WITH NEW FAUCET.	ZURN - #Z843M1-RC	1/2"	1/2"	3"	1-1/2"	FLOOR MOUNTED	-	(OR APPROVED EQUA
EWC-1H	YES		ELKAY	#LZSTL8WSSK	ADA/HANDICAP BI-LEVEL WATER COOLER, WALL MOUNTED, PUSHBAR ACTIVATED, BOTTLE FILLER, 8GPH	N/A	1/2"	-	2"	2"	30" TO ADA BUBBLER, 36" TO BUBBLER	ADA/ADULT, PROVIDE WALL CARRIER	(OR APPROVED EQUA
WB-1	NO		OATEY	#38985	METAL WASHER BOX, 20 GA, 2" DRAIN OPENING	FACE PLATE	1/2"	1/2"	2"	2"	42" A.F.F. TO BOOTOTM OF RIM	PROVIDE FACE PLATE	(OR APPROVED EQUA
IB-1	NO		OATEY	#39156	SQUARE PLASTICICE MAKE VALVE BOX WITH 1/4 TURN COPPER VALVE	FACE PLATE	1/2"	-	-	-	12" A.F.F. TO BOTTOM	PROVIDE FACE PLATE	(OR APPROVED EQU
sh-1	YES		FREEDOM SHOWER	APFQ6337BF875	ONE PIECE ADA ROLL-IN SHOWER, 63"X38", GRAB BARS, LEFT HAND FOLDING SEAT, CUTAIN ROD, CAULKLESS DRAIN	SYMMONS 1-25-FSB-X-1.5, 30" SLIDE BAR, POLISHED CHROME	1/2"	1/2"	2"	2"	FLOOR MOUNTED	-	(OR APPROVED EQU
HB-1	NO		WOODFORD	#65/B65/RB65	3/4" NON-FREEZE WALL HYDRANT	N/A	1/2"	-	-	-	24" A.F.F. (VERIFY WITH OWNER/GC)	_	(OR APPROVED EQU
HB-2	NO		WILKINS	195 SERIES	1/2" HOSE BIBB	N/A	1/2"	-	-	-	24" A.F.F. (VERIFY WITH OWNER/GC)	-	(OR APPROVED EQU

					PLUMBING EQ	UIPMENT SCHEDUL	E								
MARK	ADA	QTY.	LOCATION	MANUFACTURER/MODEL	DESCRIPTION	CAPACITY			ELE	CTRICAL D	ATA			REMARKS	NOTES
IVIAIN	ADA	QII.	LOCATION	MANOTACTORENTMODEL	DESCRIPTION	CALACITI	GAS	FLUE	HP	KW	VOLTS	AMPS	PHASE	KLIVIANKS	NOTES
EWH-1	N/A		REFER TO PLANS	A.O SMITH(OR EQUAL)	ELECTRIC WATER HEATER (MODEL #DEN-52)	55 US GALLON, 20 GPH RECOVERY @ 90 °F RISE	-	-	-	4.5	208	-	1	SET OUTLET TEMP @ 140° F	(OR EQUAL)
EWH-2	N/A		REFER TO PLANS	EEMAX SPEX2412	ELECTRIC TANKLESS WATER HEATER, 0.25 GPM MIN FLOW	41 °F RISE AT 0.5 GPM	-	-	-	2.4	120	-	1		
TMV-1	N/A		REFER TO PLANS	LAWLER SERIES 61 - #61-15 (OR EQUAL)	THERMOSTATIC MIXING VALVE (ASSE 1017)	12 G.P.M. @ 5 PSI P.D. MAX	-	-	-	-	-	-	-	SET OUTLET TEMP @ 110° F	(OR EQUAL)
EXT-1	N/A		REFER TO PLANS	PROFLO - PFXT5 (OR EQUAL)	WATER THERMAL EXPANSION TANK	2 GALLON ACCEPTANCE	-	-	-	-	-	-	-		(OR EQUAL)
NOTES:															

				PLUMBING DRAIN SCHEDULE				
MARK	QTY.	MANUFACTURER	MODEL NUMBER	DESCRIPTION	SIZE	LOCATION	MOUNTING HEIGHT	NOTES:
FD-1		J.R. SMITH	#2041	CAST-IRON BODY, FLASHING COLLAR, NICKEL BRONZE SQUARE ADJUSTABLE STRAINER HEAD WITH SECURED SQUARE HOLE GRATE AND VANDAL PROOF FEATURE AND DEEP SEAL P-TRAP	AS SHOWN ON DRAWING	SHOWERS, TOILETS, KITCHENS	FINSIHED AREAS ON GRADE, SLOPE FLOOR TO DRAIN	
FD-2		J.R. SMITH	#2450	FOR HIGH VOLUME DISCHARGE, CAST IRON BODY, FLASHING COLLAR AND TRACTOR GRATE, ALUMINUM PERFORATED SEDIMENT BUCKET NICKEL BRONZE RIM, MODIFY FOR 1/2 GRATE	AS SHOWN ON DRAWING	BACKFLOW PREVENTERS, SOFTENERS AND LAUNDRY	FINSIHED AREAS ON GRADE, SLOPE FLOOR TO DRAIN	
FCO		J.R. SMITH	#4220	FLOOR CLEAN-OUT, GALV. CAST IRON, FLANGED FLUSHING CLAMP. HEAVY-DUTY TRAFFIC RATED	AS SHOWN ON DRAWING	-	FINSIHED AREAS ON GRADE	



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Indianapolis, Indiana 46278
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OF ADMINISTRATION - TERRE HAUTE OFFICES

LUMBING SCHEDULES

Oject:
NDIANA DEPARTMENT OF ADMII
SSA CALL CENTER
2801 WABASH AVENUE

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Drawing Number:

P701

ELECTRICAL SYMBOLS AND ABBREVIATIONS

					ABBREVIATIONS				
ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION
A or AMP	AMPERE	CONTR	CONTRACTOR	FSS	FUSED SAFETY SWITCH	MAX	MAXIMUM	SC	SHORT CIRCUIT
AC	ALTERNATING CURRENT	CR	CRITICAL	FTG	FOOTING	MC	MECHANICAL CONTRACTOR	SG	SURGE GUARD PROTECTION
A/C	ABOVE COUNTER	CT	CIRCUIT	FTL	FEED THROUGH LUGS	MCB	MAIN CIRCUIT BREAKER	SHT	SHEET
ACP	ACCESS PANEL	CU	COPPER	FVR	FILMVIEWER	MCC	MOTOR CONTROL CENTER	SIG	SIGNAL
ACU	AIR CONDITIONING UNIT	DB	DIRECT BURIAL	FV	FULL VOLTAGE	MDP	MAIN DISTRIBUTION PANEL	SN	SOLID NEUTRAL
ADD	ADDITION	DC	DIRECT CURRENT	G or GND	GROUND	MECH	MECHANICAL	SPEC	SPECIFICATIONS
ADJ	ADJUSTABLE	DEPT	DEPARTMENT	GALV	GALVANIZED	MH	MANHOLE	SQ	SQUARE
AF	AMPERE FUSE	DF	DRINKING FOUNTAIN	GC	GENERAL CONTRACTOR	MIN	MINIMUM	SS	SAFETY SWITCH
AFC	ABOVE FINISHED CEILING	DIST	DISTRIBUTION	GEN	GENERATOR	MISC	MISCELLANEOUS	STD	STANDARD
AFF	ABOVE FINISHED FLOOR	DM	DEMAND METER	GFCI	GROUND FAULT CIRCUIT INTERRUPTER	MLO	MAIN LUGS ONLY	STN	STATION
AFG	ABOVE FINISHED GRADE	DO	DRAWOUT	GFI	GROUND FAULT INTERRUPTER	MTD	MOUNTED	STR	STRUCTURAL
AHU	AIR HANDLING UNIT	DPST	DOUBLE POLE SINGLE THROW	GFP	GROUND FAULT PROTECTION	MTG HT	MOUNTING HEIGHT	SUSP	SUSPENDED
AIC	AMPERE INTERRUPTING CAPACITY	DRS	DOCTORS	GTB	GENERATOR TAP BOX	NIC	NOT IN CONTRACT	SW	SWITCH
AL	ALUMINUM	DWG	DRAWING	HGT	HEIGHT	OCP	OVER-CURRENT PROTECTION	SWBD	SWITCHBOARD
AM	AMMETER	EC	ELECTRICAL CONTRACTOR	HH	HANDHOLE	OD	OUTSIDE DIAMETER	SWGR	SWITCHGEAR
AMB	AMBIENT	EF	EXHAUST FAN	HID	HIGH INTENSITY DISCHARGE	OFCI	OWNER FURN.—CONT. INSTALLED	TCC	TEMP. CONTROL
APPROX	APPROXIMATELY	ELEC	ELECTRIC	НО	HAND OPERATED	OFOI	OWNER FURNISHED-OWNER INSTALLED		CONTRACTOR/CABINET
ARCH	ARCHITECT	ELEV	ELEVATOR	HOA	HAND-OFF-AUTOMATIC	OPNG	OPENING	TELE	TELECOMMUNICATION
ATS	AUTOMATIC TRANSFER SWITCH	ELV	ELEVATION	HORZ	HORIZONTAL	OPP	OPPOSITE	TEMP	TEMPERATURE/TEMPORARY
AUTO	AUTOMATIC	EMER	EMERGENCY	HP	HORSEPOWER	OR	OPERATING ROOM	TV	TELEVISION
AVG	AVERAGE	ENCL	ENCLOSURE	HPS	HIGH PRESSURE SODIUM	D	POLE	TYP	TYPICAL
ВС	BARE COPPER	EP	ELECTRIC PNEUMATIC	HTR	HEATER	PR	PUSHBUTTON	UC	UNDER CARPET,
BD	BUS DUCT	EQUIP	EQUIPMENT	HV	HIGH VOLTAGE	PBOX	PULL BOX		UNDERCABINET/COUNTER
BFG	BELOW FINISH GRADE	EWC	ELECTRIC WATER COOLER	HZ	HERTZ	PC	PLUMBING CONTRACTOR	UCR	UNDER COUNTER REFRIGERATOR
BKR	BREAKER	EWH	ELECTRIC WATER HEATER	IC	INTERCOMMUNICATION	PE	PNEUMATIC ELECTRIC CONVERTER	UH	UNIT HEATER
ВНР	BRAKE HORSEPOWER	EX	EXPLOSIONPROOF	ID	INSIDE DIAMETER	PF	POWER FACTOR	UNO	UNLESS NOTED OTHERWISE
BL	BUILDING LINE	EXH	EXHAUST	INCAN	INCANDESCENT	PH or Ø	PHASE	UV	UNIT VENTILATOR
BLDG	BUILDING	EXP	EXPANSION	INCL	INCLUDE	PIV	POST INDICATOR VALVE	V	VOLT
BR	BRANCH	EXT	EXTERIOR	ISG	ISOLATED GROUND SURGE GUARD	PNL	PANELBOARD	VB	VACUUM BREAKER
BTM	BOTTOM	°F	DEGREES FAHRENHEIT	JB	JUNCTION BOX	PL	PILOT LIGHT	VEL	VELOCITY
0	CONDUIT	FA	FIRE ALARM	JT	JOINT	PREFAB	PREFABRICATED	VFD	VARIABLE FREQUENCY DRIVE
°C	DEGREES CELSIUS	FAAP	FIRE ALARM ANNUNCIATOR PANEL	KEC	KITCHEN EQUIPMENT CONTRACTOR	PRES	PRESSURE	VM	VOLTMETER
CAB	CABINET	FACP	FIRE ALARM CONTROL PANEL	KT	KITCHENETTE	PT	PNEUMATIC TUBE	VOL	VOLUME
	B CIRCUIT BREAKER	FC	FLAT CABLE	KVA	KILOVOLT AMPERE	PTS	PNEUMATIC TUBE STATION	VP	VAPORPROOF
C/C	CENTER TO CENTER	FCU	FAN COIL UNIT	KVAR	KILOVOLT AMPERE REACTIVE	PW	PART WINDING	W/	WITH
CCTV	CLOSED CIRCUIT TELEVISION	FFC	FOOD FACILITY CONTRACTOR	KW	KILOWATT	PWR	POWER	w/o	WITHOUT
CL	CENTER LINE	FFS	FOOD FACILITY SUPPLIER	LB	POUND	RACU		WTR	WATER
CLG	CEILING	FHC	FIRE HOSE CABINET	LF	LINEAR FEET		ROOM AIR CONDITIONING UNIT	WP	WEATHERPROOF
COL	COLUMN	FIN	FINISH	LOC	LOCATION	RAD	RADIATION	XFMR	TRANSFORMER
COMM	COMMUNICATION	FIXT	FIXTURE	LS	LIFE SAFETY	RECEPT	RECEPTACLE	7	IMPEDANCE
COMP	COMPRESSOR	FL	FLOOR	LT	LIGHT	,	REFRIGERATOR	~	
CONC	CONCRETE	FLUOR	FLUORESCENT	LTG	LIGHTING	REINF	REINFORCED		
CONST	CONSTRUCTION		IN FLEXIBLE CONNECTION	LV	LOW VOLTAGE	RGIP	REMOTE GROUND INDICATING PANEL		
CONT	CONTINUOUS	FPC	FIRE PROTECTION CONTRACTOR	MATV	MASTER ANTENNA TELEVISION	RM	ROOM		
OON	001111110000	.		,	· _ · · · · · · · · · · · · · · · · · ·	RPM	REVOLUTION PER MINUTE		

	LIGHTING
SYMBOL	DESCRIPTION
# NL a	TYPICAL LIGHTING FIXTURE IDENTIFICATION: # = FIXTURE TYPE a = SWITCH LEG - x,y = INBOARD, OUTBOARD NL = NIGHT LIGHT
	(*) HATCHING INDICATES FIXTURE CONTAINS INTEGRAL EMERGENCY BATTERY OPERATED BALLAST TO COME ON WITH LOSS OF POWER.
	2X4 PARABOLIC FIXTURE
	1X4 PARABOLIC FIXTURE
	2x4 CEILING LIGHT FIXTURE
——	1x4 STRIP LIGHT FIXTURE
	1x4 WALL LIGHT FIXTURE
	1x4 CEILING LIGHT FIXTURE
0	DOWNLIGHT FIXTURE
9	WALL LIGHT FIXTURE
\nearrow	DOCK LIGHT
\otimes	EXIT SIGN — UNIVERSAL MOUNT
$\leftarrow \otimes$	EXIT/EMERGENCY COMBO - REMOTE CAPABLE
0-8 0-80 4-14	EXIT/EMERGENCY COMBO
4	EMERGENCY BATTERY LIGHT
OS	OCCUPANCY/MOTION SENSOR
	JUNCTION BOX
s [#]	TOGGLE SWITCH - ("#" DENOTES AS FOLLOWS:) 2 - 2 WAY OS - OCCUPANCY SENSOR 3 - 3 WAY D - DIMMER 4 - 4 WAY PB - PUSH BUTTON P - PILOT LIGHT WP - WATER PROOF K - KEY OPERATED T - TIMER SWITCH

P	OWER DEVICES AND EQUIPMENT
SYMBOL	DESCRIPTION
	BELL
	BUZZER
□ #	DISCONNECT SWITCH - FUSED
□	DISCONNECT SWITCH - NON-FUSED
⊠ µ #	COMBINATION STARTER/MOTOR CONTROLLER
=	GROUND SYMBOL
T #	TRANSFORMER, ("#" DENOTES KVA SIZE)
M OR M	MOTOR
_	BRANCH PANELBOARD AND CABINET - FLUSH MOUNT
_	BRANCH PANELBOARD AND CABINET - SURFACE MOUNT
PS	POWER SUPPLY
•	PUSH-BUTTON OR PUSH-PLATE, AS INDICATED
Φ [#]	DUPLEX RECEPTACLE — NORMAL CIRCUIT, ("#" DENOTES AS FOLLOWS:)
•	DUPLEX RECEPTACLE (CEILING MOUNTED) — NORMAL CIRCUIT, ("#" DENOTES AS FOLLOWS:)
 ₩#	DUPLEX RECEPTACLE — NORMAL CIRCUIT, "GFI" GROUND FAULT INTERUPTER ("#" DENOTES AS FOLLOWS:)
⊕ #	QUADRAPLEX RECEPTACLE — NORMAL CIRCUIT ("#" DENOTES AS FOLLOWS:)
© #	SPECIAL RECEPTACLE — SEE DRAWING AND SPECIFICATIONS
	("#" NOTATIONS AS FOLLOWS:) GFI — GROUND FAULT INTERRUPTER TYPE HM — HORIZONTAL MOUNT TYPE IG — ISOLATED GROUND TYPE S — SURGE GUARD PROTECTION TYPE ST — SAFETY TYPE WP — WEATHERPROOF TYPE
S ^M	HORSEPOWER RATED MANUAL MOTOR STARTER TOGGLE SWITCH, ("#" DENOTES AS FOLLOWS:)
	A — PILOT LIGHT B — OVERLOAD PROTECTION C — PILOT LIGHT AND OVERLOAD PROTECTION
•	FLOOR BOX - ROUGH-IN
	RACEWAY W/ RECEPT. OR DATA OUTLETS AS INDICATED ON DRAWING

FIRE ALARM SYSTEM <u>DESCRIPTION</u> <u>SYMBOL</u> MANUAL SENDING STATION AUTOMATIC FIRE DETECTION DEVICE ("#" DENOTES AS FOLLOWS:) NONE - PHOTOELECTRIC TYPE F — FLAME TYPE P - IONIZATION TYPE R - RATE-OF-RISE TYPE T - TEMPERATURE TYPE S - SMOKE H – HEAT AUTOMATIC DUCT DETECTOR ("#" DENOTES AS FOLLOWS:) P – IONIZATION TYPE S - SUPPLY R — RETURN NONE - PHOTOELECTRIC TYPE EXTINGUISHER SYSTEM ACTIVITY DEVICE ("#" DENOTES AS FOLLOWS:) NONE — WATER FLOW TYPE C - CO2 TYPE H - HALON TYPE HORN - SINGLE PROJECTION HORN — SINGLE PROJECTION WITH VISUAL ALARM SIGNAL VISUAL ALARM SIGNAL DEVICE WATER FLOW SWITCH MONITORING POINT ("#" DENOTES AS FOLLOWS:) PIV - POST INDICATING VALVE T - TAMPER A - PRE-ACTION SYSTEM FACP - FIRE ALARM CONTROL PANEL FAAP - FIRE ALARM ANNUNCIATE PANEL

TELECOMMUNICATION SYSTEM <u>SYMBOL</u> <u>DESCRIPTION</u> VOICE ONLY OUTLET ("#" DENOTES AS FOLLOWS:) VOICE AND DATA OUTLET ("#" DENOTES AS FOLLOWS:) DATA ONLY OUTLET ("#" DENOTES AS FOLLOWS:) NONE - DESK OUTLET D — DICTATION OUTLET F — FAX OUTLET W — WALL OUTLET (+54" AFF) WIRELESS INTERNET ANTENNA TELEVISION OUTLET

AC	CESS/SECURITY DEVICES
SYMBOL	DESCRIPTION
(DC)#	DOOR CONTACT
(CB)#	CALL BUTTON
CR)#	CARD READER
DS)#	DOOR SWITCH
ŒA)#	EXIT ALARM
⟨GB⟩ _#	GLASS BREAK SENSOR
(IC)#	INTERCOM
K #	KEY PAD
MS)#	MOTION SENSOR — CEILING MOUNTED
(M)#	MOTION SENSOR — WALL MOUNTED
PB _#	PANIC BUTTON
(H)	SECURITY HORN
H#	SECURITY HORN — WALL MOUNTED
S #	FIXED & PTZ CAMERA - (INDICATES TYPE) S = SECURITY

= NUMERICAL NUMBER

T = TYPE (F=FIXED, P=PTZ, W=WIDE)

ELECTRICAL GENERAL NOTES

- REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR LOCATIONS OF ALL WALL MOUNTED CONTROLS AND EQUIPMENT, TYP.
- 2. ALL MATERIAL AND WORKMANSHIP SHALL COMPLY WITH ALL APPLICABLE CODES, SPECIFICATIONS, LOCAL ORDINANCES AND INDUSTRY STANDARDS. IN ALL CASES, GOOD ENGINEERING PRACTICE SHALL BE FOLLOWED.
- ALL CONDUITS, CABINETS, AND DEVICE BOXES SHALL BE SECURELY SUPPORTED FROM STRUCTURAL MEMBERS.
- 4. ALL DIMENSIONS SHALL BE OBTAINED FROM THE ARCHITECTURAL AND SITE PLANS IN NO CASE SHALL THE ELECTRICAL DRAWINGS BE SCALED.

BY ELECTRICAL CONTRACTOR.

5. ALL DIMENSIONS SHOWN SHALL BE FROM FINISHED FLOOR TO THE CENTER OF THE BOX.

6. VERIFY ELECTRICAL REQUIREMENTS OF ALL EQUIPMENT SUPPLIED BY OTHERS AND CONNECTED

- THE ENTIRE SET OF DRAWINGS, INCLUDING THE ELECTRICAL HAS PERTINENT INFORMATION PERTAINING TO THE CONSTRUCTION OF THE BUILDING AND SHALL REQUIRE COORDINATION BY
- REFER TO REFLECTED CEILING PLAN FOR LOCATIONS OF LIGHTING FIXTURES AND EQUIPMENT SUPPLIED BY OTHERS. ELECTRICAL CONTRACTOR SHALL TAKE PARTICULAR CARE TO COORDINATE LIGHTING INSTALLATION WITH HVAC CONTRACTOR AND SPRINKLER CONTRACTOR.
- REFER TO ARCHITECTURAL PLANS FOR ELEVATIONS OF CABINETRY AND CASEWORK. INSURE THAT RECEPTACLES AND OTHER DEVICE PLATES WILL FINISH OUT ABOVE ALL COUNTERTOPS AND BACKSPLASHES. COORDINATE WITH CASEWORK INSTALLER.
- 10. ALL FEEDERS AND BRANCH CIRCUITS SHALL HAVE GROUND WIRES INSTALLED SIZED PER N.E.C.
- 11. ELECTRICAL CONTRACTOR SHALL PAY PARTICULAR ATTENTION TO NEUTRAL CONDUCTOR LOADING IN OFFICE AREAS. ALL FEEDERS SHALL BE INSTALLED WITH FULL SIZE NEUTRALS. DOWNSIZING OF NEUTRAL CONDUCTORS WILL NOT BE CONSIDERED.

ELECTRICAL SCHEDULE NOTES

- MOUNTING HEIGHTS ARE ABOVE FINISHED FLOOR TO CENTER OF OUTLET (DEVICE) BOX, UNLESS NOTED OR INDICATED ON THE DRAWINGS OR IN THE SPECIFICATIONS BY SPECIFIC NOTES OR
- REFER TO ELECTRICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION ON DEVICE/OUTLET BOX INSTALLATION REQUIREMENTS.
- GENERAL REQUIREMENTS FOR OUTLET BOX INSTALLATION IN CONCRETE BLOCK OR TILED WALLS:
- A. IT IS INTENDED THAT OUTLET BOXES SHALL BE SET ON TOP OF A BLOCK (TILE) BELOW, WITH THE OUTLET SPACE CUT INTO THE BOTTOM OF THE BLOCK (TILE) COURSE ABOVE.
- B. OUTLETS SHALL BE INSTALLED IN NEAREST BLOCK (TILE) TO THE SCHEDULED MOUNTING
- SPECIAL PURPOSE DEVICES (THOSE SERVING: COMMERCIAL KITCHEN EQUIPMENT, ELECTRIC WATER COOLERS, APPLIANCES ETC.) SHALL BE IN AGREEMENT WITH APPROVED SHOP DRAWINGS.
- TOGGLE TYPE SWITCHES, LIGHT SWITCHES, AND MANUAL MOTOR STARTERS MOUNTED ABOVE
- BACKSPLASH OF COUNTERTOPS SHALL BE MOUNTED AT SAME HEIGHT AS RECEPTACLES.
- COORDINATE DEVICE MOUNTING HEIGHTS WITH ARCHITECTURAL CASEWORK SHOP DRAWINGS.

GENERAL MOUNTING HEIGHTS

- MOUNTING HEIGHTS OF DEVICES ARE TO BE AS FOLLOWS: HEIGHTS SHOWN ARE MEASURED TO CENTER OF BOX (A.F.F. = ABOVE FINISHED FLOOR) (B.F.C. = BELOW FINISHED CEILING)
- 1. RECEPTACLES, GENERAL, +1'-6" A.F.F.
- 2. WALL SWITCHES, GENERAL, +4' A.F.F.
- 3. RECEPTACLES OVER WORKBENCHES, COUNTERS, ETC. +4'-2" A.F.F.
- 4. TELEPHONE OUTLETS OVER WORKBENCHES, TABLES, ETC. +4'-2" A.F.F.
- 5. TELEPHONE OUTLETS (DESK TYPE) +1'-6" A.F.F.
- 6. TELEPHONE OUTLETS (WALL HUNG) +4'-0" A.F.F.
- 7. WALL PUSHBUTTONS +4'-0" A.F.F.
- 8. MOTOR CONTROLLERS +4'-0" A.F.F.
- 9. DISCONNECT SWITCHES AS REQUIRED
- 10. FIRE ALARM PULL STATIONS +4'-0" A.F.F.
- 11. FIRE ALARM HORNS, BELLS, STROBES, ETC. +8'-0" A.F.F. OR 12" B.F.C.
- 12. THERMOSTATS +5'-0" A.F.F.
- 13. RECEPTACLES/DEVICES MOUNTED ABOVE COUNTERTOP BACKSPLASH +2" (MIN.)
- 14. RECEPTACLES/DEVICES MOUNTED ABOVE RADIANT HEATERS +6" (MIN.)
- 15. WALL MOUNTED SPEAKERS +8'-0" A.F.F. OR 12" B.F.C.
- 16. CARD READER +3'-6" A.F.F.
- 17. EMERGENCY LIGHTING UNITS +7'-0" A.F.F. OR 12" B.F.C.
- 18. WALL MOUNTED STAIRWELL LANDING FIXTURES +7'-0" A.F.F.

ALL DEVICES MUST COMPLY WITH A.D.A. WITH REGARD TO HEIGHT

- B. EXCEPTIONS TO REQUIREMENTS OF SCHEDULE:
- AT JUNCTION OF DIFFERENT MATERIALS IN WALL FINISHES.
- WHERE OUTLETS WOULD OCCUR IN MOLDINGS, BREAKS IN WALL SURFACES, OR UNSUITABLE
- LOCATION IN TILE, WOOD OR SIMILAR FINISH.
- WHERE OUTLETS WOULD CONFLICT WITH LOCATIONS OF WALL MOUNTED EQUIPMENT, SUCH AS RADIATORS, CONVECTORS, UNIT HEATERS, ETC.
- AS NOTED OR INDICATED OTHERWISE ON DRAWINGS OR IN SPECIFICATIONS.

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LIONS

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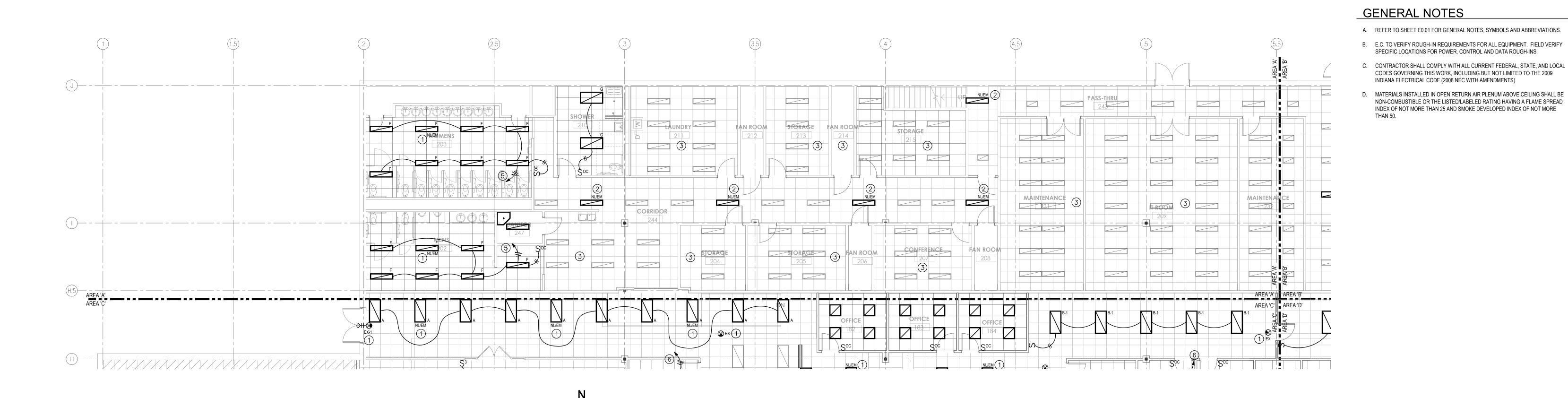
NOT ALL SYMBOLS, DEVICES OR ABBREVIATIONS MAY BE USED

DESCRIPTION

PHASE CONDUCTORS

<u>SYMBOL</u>

CIRCUITS



ELECTRICAL LIGHTING PLAN - AREA A

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



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Indianapolis, Indiana 46278 Ph: (317) 446-1651 WILLIAM NORON

Certified By:	la	12/20/	STANDON ALL	No. 91036 STE OF STANA	7 NOIT	16R * HY/// 2	*
Revisions	Description	12/20/	2024				
Revi	Date						
	Number						
Drawn By:	Checked Bv.	Z N	Project Status:	STATE		:	Calc.

PLAN NOTES

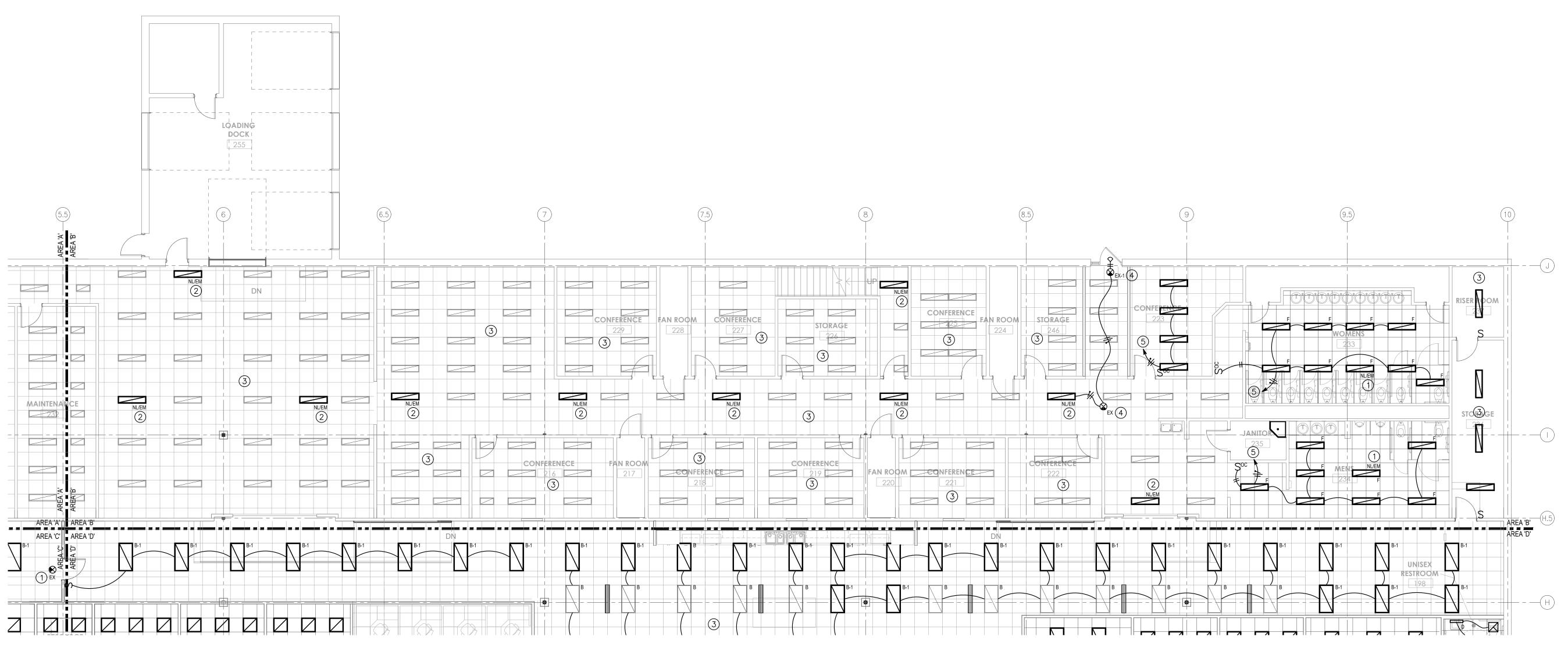
- 1) FIXTURE TO BE CONNECTED TO NIGHT LIGHT/ EMERGENCY EXIT LIGHT CIRCUIT.
- (4) E.C. TO WIRE EXIT SIGNS TO 277/V NL/EM POWER CIRCUIT

(2) EXISTING FIXTURE WIRED TO NIGHT LIGHT/ EMERGENCY EXIT LIGHT CIRCUIT.

3 EXISTING LIGHTING, SWITCHING AND POWER CONNECTIONS TO REMAIN.

(5) E.C. TO CONNECT TO EXISTING 277V LIGHTING CIRCUIT SERVING THIS ROOM/SPACE.

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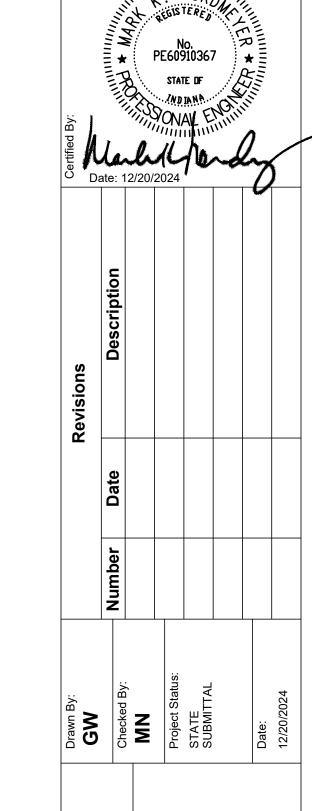


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GENERAL NOTES

- A. REFER TO SHEET E0.01 FOR GENERAL NOTES, SYMBOLS AND ABBREVIATIONS.
- B. E.C. TO VERIFY ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT. FIELD VERIFY SPECIFIC LOCATIONS FOR POWER, CONTROL AND DATA ROUGH-INS.
- C. CONTRACTOR SHALL COMPLY WITH ALL CURRENT FEDERAL, STATE, AND LOCAL CODES GOVERNING THIS WORK, INCLUDING BUT NOT LIMITED TO THE 2009 INDIANA ELECTRICAL CODE (2008 NEC WITH AMENDMENTS).
- D. MATERIALS INSTALLED IN OPEN RETURN AIR PLENUM ABOVE CEILING SHALL BE NON-COMBUSTIBLE OR THE LISTED/LABELED RATING HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE



PLAN NOTES

- 1) FIXTURE TO BE CONNECTED TO NIGHT LIGHT/ EMERGENCY EXIT LIGHT CIRCUIT.

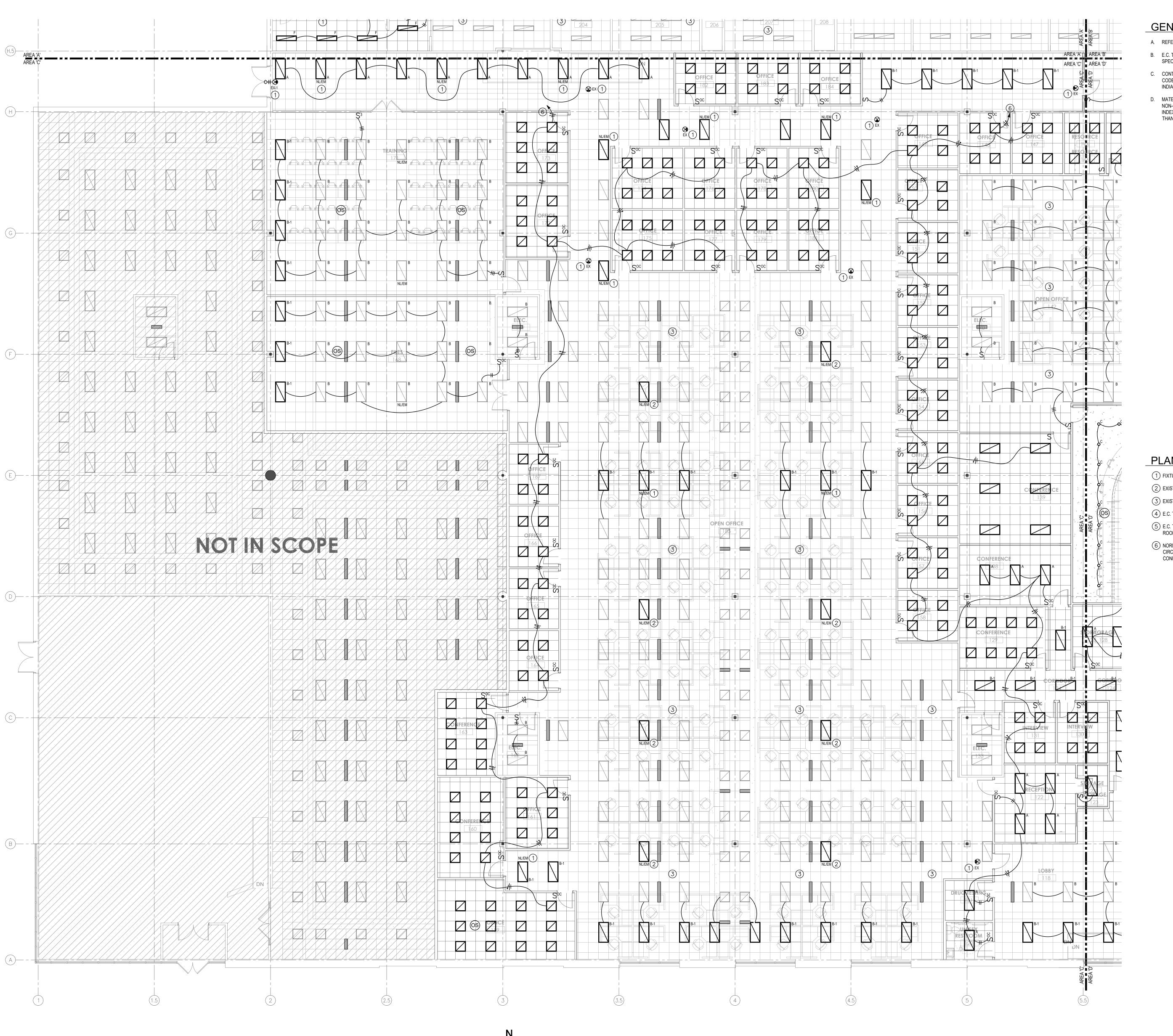
3) EXISTING LIGHTING, SWITCHING AND POWER CONNECTIONS TO REMAIN.

4 E.C. TO WIRE EXIT SIGNS TO 277/V NL/EM POWER CIRCUIT

(5) E.C. TO CONNECT TO EXISTING 277V LIGHTING CIRCUIT SERVING THIS ROOM/SPACE.

ā AREA

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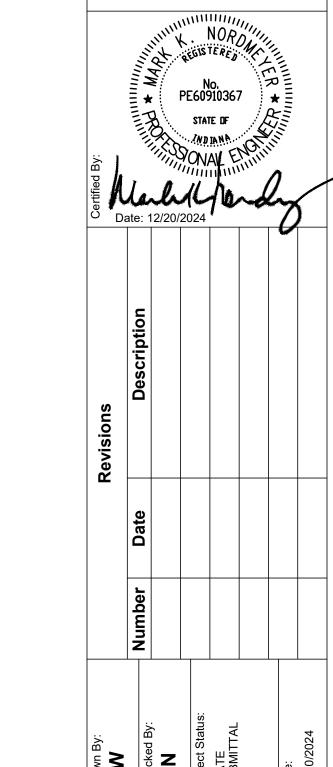


ELECTRICAL LIGHTING PLAN - AREA C

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



- . REFER TO SHEET E0.01 FOR GENERAL NOTES, SYMBOLS AND ABBREVIATIONS.
- E.C. TO VERIFY ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT. FIELD VE SPECIFIC LOCATIONS FOR POWER, CONTROL AND DATA ROUGH-INS.
- CONTRACTOR SHALL COMPLY WITH ALL CURRENT FEDERAL, STATE, AN CODES GOVERNING THIS WORK, INCLUDING BUT NOT LIMITED TO THE 2
- D. MATERIALS INSTALLED IN OPEN RETURN AIR PLENUM ABOVE CEILING SH NON-COMBUSTIBLE OR THE LISTED/LABELED RATING HAVING A FLAME S INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MO THAN 50.



VERDANT ENGINEERING

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PLAN NOTES

- 1 FIXTURE TO BE CONNECTED TO NIGHT LIGHT/ EMERGENCY EXIT LIGHT CIRCUITY OF THE PROPERTY OF THE
- E.C. TO WIRE EXIT SIGNS TO 277/V NL/EM POWER CIRCUIT
 E.C. TO CONNECT TO EXISTING 277V LIGHTING CIRCUIT SERVING THIS ROOM/SPACE
- 6 NORMAL LIGHTING CIRCUIT: 277V, (3) #10 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, FIELD VERIFY CIRCUIT LENGTH AND CAPACITY, MAXIMUM CONNECTED WATTAGE = 4430 WATTS.

AL LIGHTING PLAN - AREA 'C'
EPARTMENT OF ADMINISTRATION - TERRE HAUTE O
SHAVENUE

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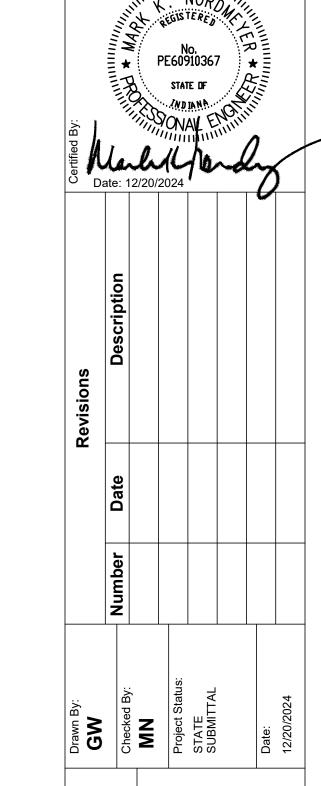
Drawing Number:

E201C



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PLAN NOTES

GENERAL NOTES

A. REFER TO SHEET E0.01 FOR GENERAL NOTES, SYMBOLS AND ABBREVIATIONS

B. E.C. TO VERIFY ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT. FIELD VERIFY SPECIFIC LOCATIONS FOR POWER, CONTROL AND DATA ROUGH-INS.

NON-COMBUSTIBLE OR THE LISTED/LABELED RATING HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE THAN 50.

- (1) FIXTURE TO BE CONNECTED TO NIGHT LIGHT/ EMERGENCY EXIT LIGHT CIRCUIT

- 6 NORMAL LIGHTING CIRCUIT: 277V, (3) #10 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, FIELD VERIFY CIRCUIT LENGTH AND CAPACITY, MAXIMUM CONNECTED WATTAGE = 4430 WATTS.

- 4 E.C. TO WIRE EXIT SIGNS TO 277/V NL/EM POWER CIRCUIT
- 5 E.C. TO CONNECT TO EXISTING 277V LIGHTING CIRCUIT SERVING THIS ROOM/SPACE.

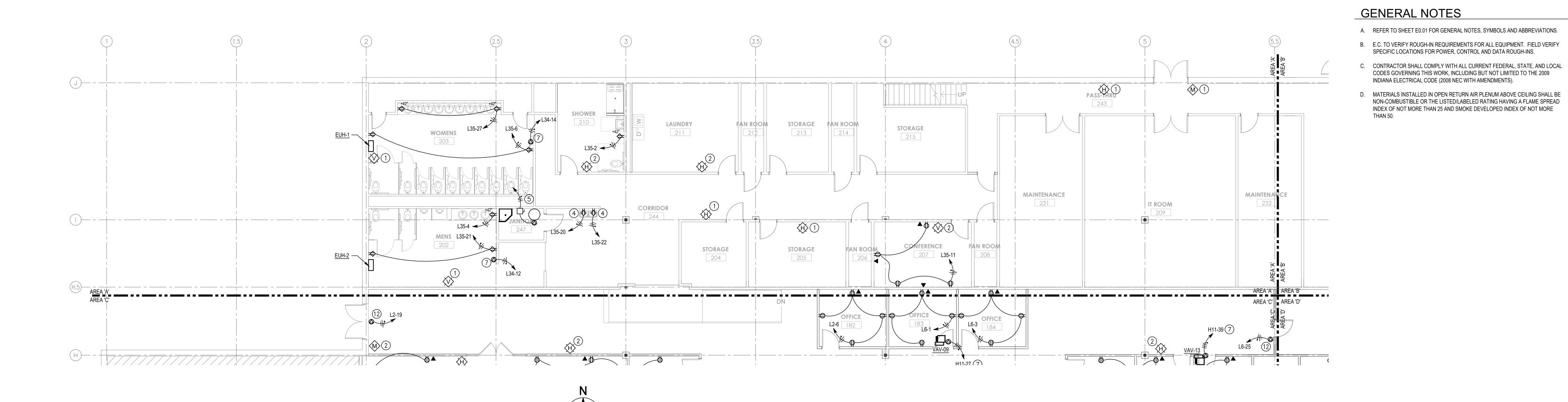
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Drawing Number:

E201D

ELECTRICAL LIGHTING PLAN - AREA D

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

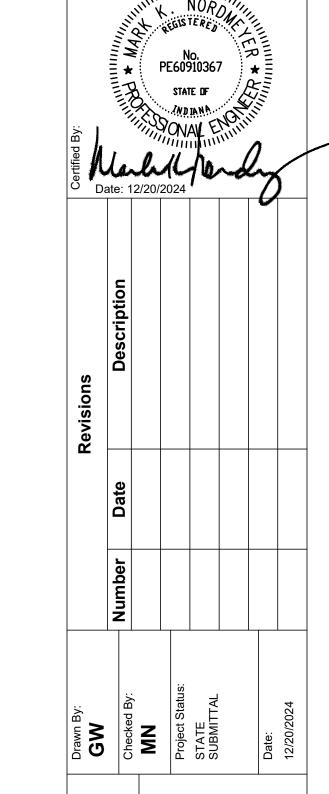


ELECTRICAL POWER & SYSTEM PLAN - AREA A SCALE: 1/8" = 1'-0"



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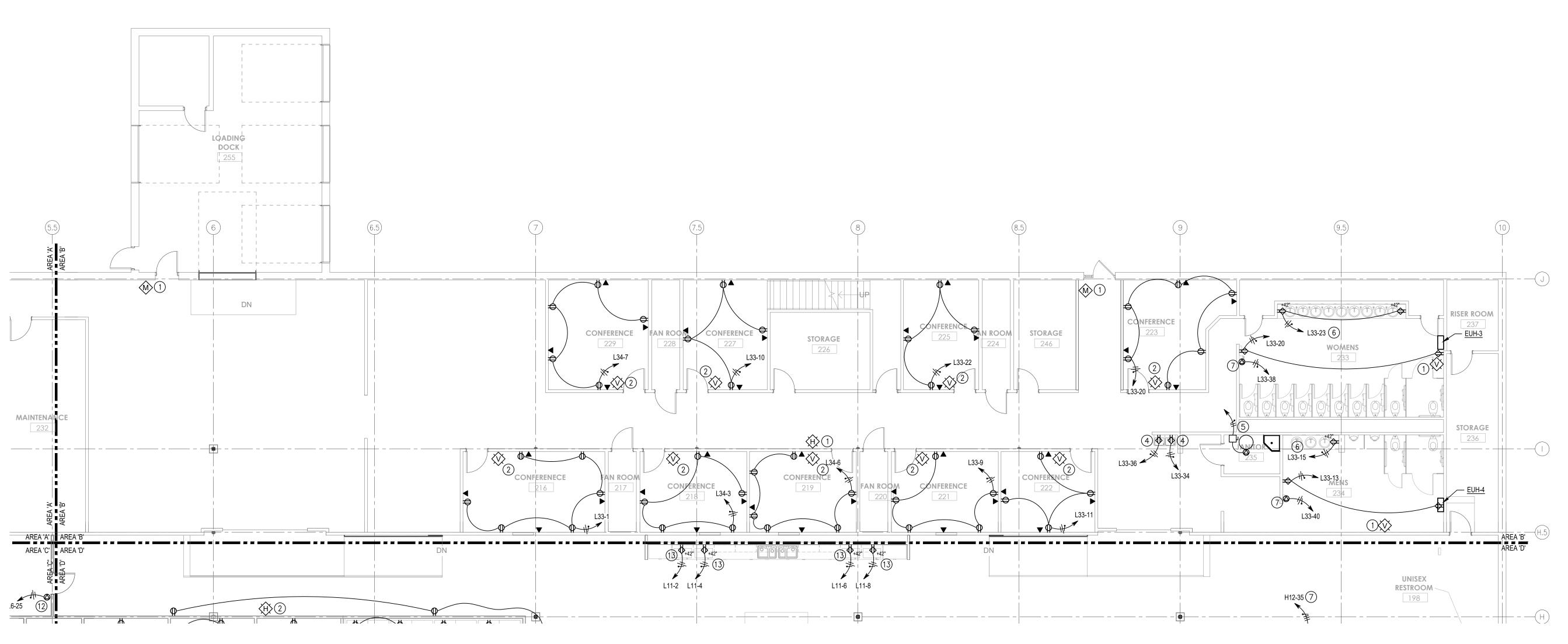


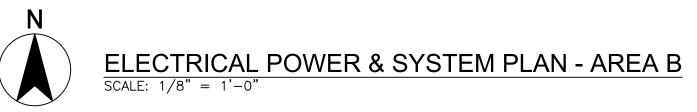
PLAN NOTES

- 1) EXISTING FIRE ALARM DEVICE, E.C. TO CHECK AND TEST OPERATION.
- 2) NEW FIRE ALARM DEVICE, SEE LEGEND FOR TYPE OF DEVICE, E.C. TO CONNECT NEW FIRE ALARM DEVICE INTO EXISTING FIRE ALARM WIRING.
- (3) NOT USED.
- (4) ELECTRICAL FOR WATER COOLER: E.C. TO PROVIDE 'GFCI' OUTLET FOR WATER 20A/SP BREAKER, CIRC AS NOTED.
- UNIT. E.C. TO CONNECT (3) #10 POWER TO 30A, 2-POLE NEMA 1 DISCONNECT.
- 6 TOILET ROOM OUTLET: E.C. TO PROVIDE 20A 'GFCI' OUTLET MOUNTED AT +42" A.F.F. (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED.
- (7) ELECTRIC HAND DRYER POWER: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO COORDINATE ROUGH-IN LOCATION WITH G.C.

COOLER CONNECTION, VERIFY ROUGH-IN WITH M.C. (3) #12 TYPE 'MC' CABLE TO (5) EXISTING WATER HEATER TO BE DEMOLISHED AND REPLACED WITH SIMILAR

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Ph: (317) 446-1651

Checked
MN
Project S
STATE
SUBMIT
Date:
12/20/20

GENERAL NOTES

- A. REFER TO SHEET E0.01 FOR GENERAL NOTES, SYMBOLS AND ABBREVIATIONS.
- CODES GOVERNING THIS WORK, INCLUDING BUT NOT LIMITED TO THE 2009 INDIANA ELECTRICAL CODE (2008 NEC WITH AMENDMENTS).
- D. MATERIALS INSTALLED IN OPEN RETURN AIR PLENUM ABOVE CEILING SHALL BE NON-COMBUSTIBLE OR THE LISTED/LABELED RATING HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE

- 4 ELECTRICAL FOR WATER COOLER: E.C. TO PROVIDE 'GFCI' OUTLET FOR WATER COOLER CONNECTION, VERIFY ROUGH-IN WITH M.C. (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC AS NOTED.
- UNIT. E.C. TO CONNECT (3) #10 POWER TO 30A, 2-POLE NEMA 1 DISCONNECT.
- 7 ELECTRIC HAND DRYER POWER: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO COORDINATE ROUGH-IN LOCATION WITH G.C.

- B. E.C. TO VERIFY ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT. FIELD VERIFY SPECIFIC LOCATIONS FOR POWER, CONTROL AND DATA ROUGH-INS.
- C. CONTRACTOR SHALL COMPLY WITH ALL CURRENT FEDERAL, STATE, AND LOCAL

PLAN NOTES

1) EXISTING FIRE ALARM DEVICE, E.C. TO CHECK AND TEST OPERATION. 2) NEW FIRE ALARM DEVICE, SEE LEGEND FOR TYPE OF DEVICE, E.C. TO CONNECT NEW FIRE ALARM DEVICE INTO EXISTING FIRE ALARM WIRING.

3 NOT USED.

(5) EXISTING WATER HEATER TO BE DEMOLISHED AND REPLACED WITH SIMILAR

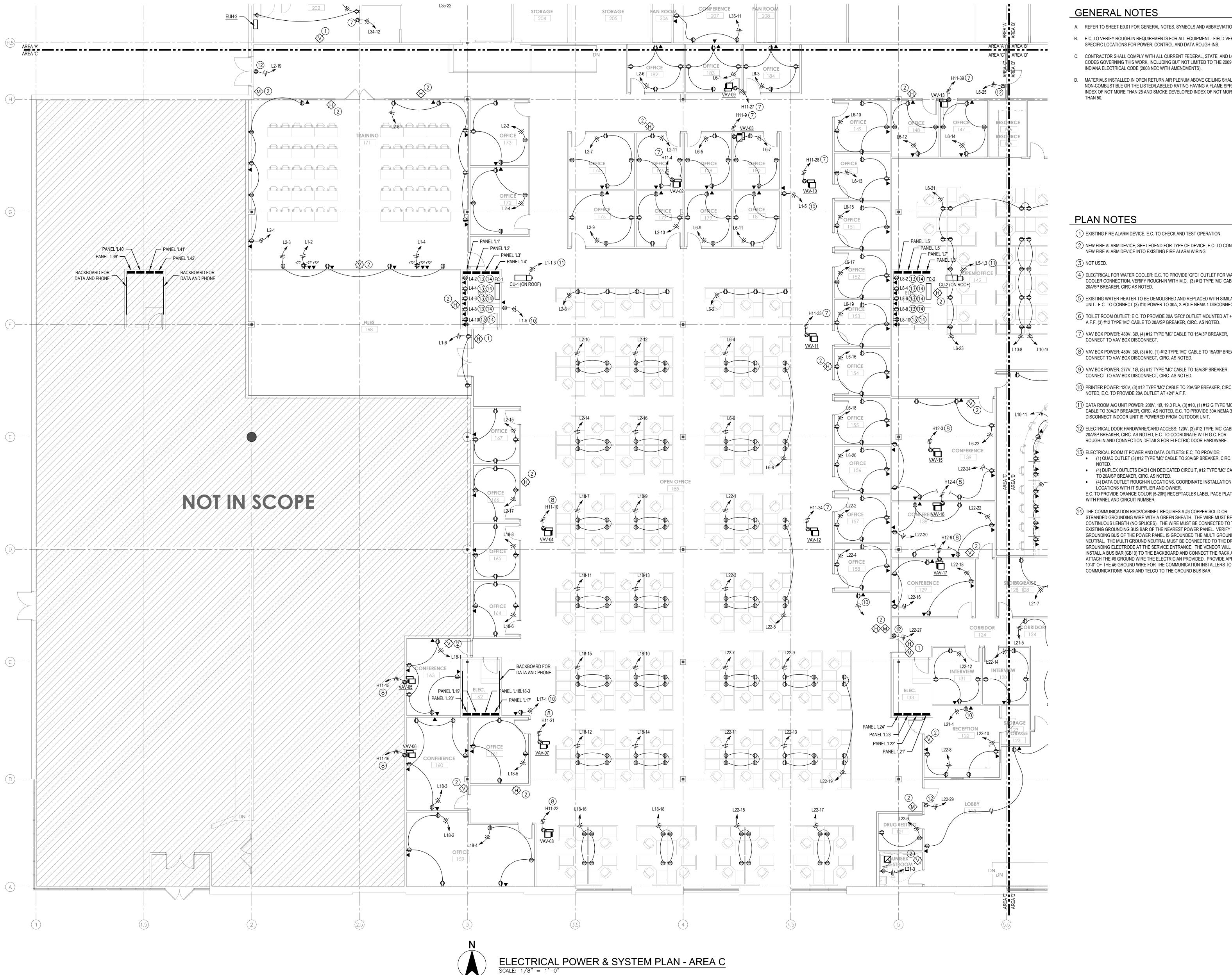
6 TOILET ROOM OUTLET: E.C. TO PROVIDE 20A 'GFCI' OUTLET MOUNTED AT +42" A.F.F. (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED.

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Drawing Number:

E301B



- A. REFER TO SHEET E0.01 FOR GENERAL NOTES, SYMBOLS AND ABBREVIATIONS.
- B. E.C. TO VERIFY ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT. FIELD VERIFY SPECIFIC LOCATIONS FOR POWER, CONTROL AND DATA ROUGH-INS.
- C. CONTRACTOR SHALL COMPLY WITH ALL CURRENT FEDERAL, STATE, AND LOCAL CODES GOVERNING THIS WORK, INCLUDING BUT NOT LIMITED TO THE 2009 INDIANA ELECTRICAL CODE (2008 NEC WITH AMENDMENTS).
- D. MATERIALS INSTALLED IN OPEN RETURN AIR PLENUM ABOVE CEILING SHALL BE NON-COMBUSTIBLE OR THE LISTED/LABELED RATING HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE

PLAN NOTES

- 1) EXISTING FIRE ALARM DEVICE, E.C. TO CHECK AND TEST OPERATION. (2) NEW FIRE ALARM DEVICE, SEE LEGEND FOR TYPE OF DEVICE, E.C. TO CONNECT NEW FIRE ALARM DEVICE INTO EXISTING FIRE ALARM WIRING.
- (3) NOT USED.
- 4) ELECTRICAL FOR WATER COOLER: E.C. TO PROVIDE 'GFCI' OUTLET FOR WATER COOLER CONNECTION, VERIFY ROUGH-IN WITH M.C. (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC AS NOTED.
- (5) EXISTING WATER HEATER TO BE DEMOLISHED AND REPLACED WITH SIMILAR UNIT. E.C. TO CONNECT (3) #10 POWER TO 30A, 2-POLE NEMA 1 DISCONNECT.
- (6) TOILET ROOM OUTLET: E.C. TO PROVIDE 20A 'GFCI' OUTLET MOUNTED AT +42" A.F.F. (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED.
- (7) VAV BOX POWER: 480V, 3Ø, (4) #12 TYPE 'MC' CABLE TO 15A/3P BREAKER, CONNECT TO VAV BOX DISCONNECT.
- 8 VAV BOX POWER: 480V, 3Ø, (3) #10, (1) #12 TYPE 'MC' CABLE TO 15A/3P BREAKER, CONNECT TO VAV BOX DISCONNECT, CIRC. AS NOTED.
- CONNECT TO VAV BOX DISCONNECT, CIRC. AS NOTED.
- (10) PRINTER POWER: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO PROVIDE 20A OUTLET AT +24" A.F.F. (11) DATA ROOM A/C UNIT POWER: 208V, 1Ø, 19.0 FLA, (3) #10, (1) #12 G TYPE 'MC'
- CABLE TO 30A/2P BREAKER, CIRC. AS NOTED, E.C. TO PROVIDE 30A NEMA 3R DISCONNECT INDOOR UNIT IS POWERED FROM OUTDOOR UNIT. (12) ELECTRICAL DOOR HARDWARE/CARD ACCESS: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO COORDINATE WITH G.C. FOR ROUGH-IN AND CONNECTION DETAILS FOR ELECTRIC DOOR HARDWARE.
- (13) ELECTRICAL ROOM IT POWER AND DATA OUTLETS: E.C. TO PROVIDE:

 (1) QUAD OUTLET (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS

- (4) DUPLEX OUTLETS EACH ON DEDICATED CIRCUIT, #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED.
 (4) DATA OUTLET ROUGH-IN LOCATIONS, COORDINATE INSTALLATION LOCATIONS WITH IT SUPPLIER AND OWNER.
 E.C. TO PROVIDE ORANGE COLOR (5-20R) RECEPTACLES LABEL PACE PLATE WITH PANEL AND CIRCUIT NUMBER.
- 14) THE COMMUNICATION RACK/CABINET REQUIRES A #6 COPPER SOLID OR STRANDED GROUNDING WIRE WITH A GREEN SHEATH. THE WIRE MUST BE CONTINUOUS LENGTH (NO SPLICES). THE WIRE MUST BE CONNECTED TO THE EXISTING GROUNDING BUS BAR OF THE NEAREST POWER PANEL. VERIFY THE GROUNDING BUS OF THE POWER PANEL IS GROUNDED THE MULTI GROUND NEUTRAL. THE MULTI GROUND NEUTRAL MUST BE CONNECTED TO THE DRIVEN GROUNDING ELECTRODE AT THE SERVICE ENTRANCE. THE VENDOR WILL INSTALL A BUS BAR (GB10) TO THE BACKBOARD AND CONNECT THE RACK AND ATTACH THE #6 GROUND WIRE THE ELECTRICIAN PROVIDED. PROVIDE APPROX. 10'-0" OF THE #6 GROUND WIRE FOR THE COMMUNICATION INSTALLERS TO BOND COMMUNICATIONS RACK AND TELCO TO THE GROUND BUS BAR.



Mark K. Nordmeyer, P.E.

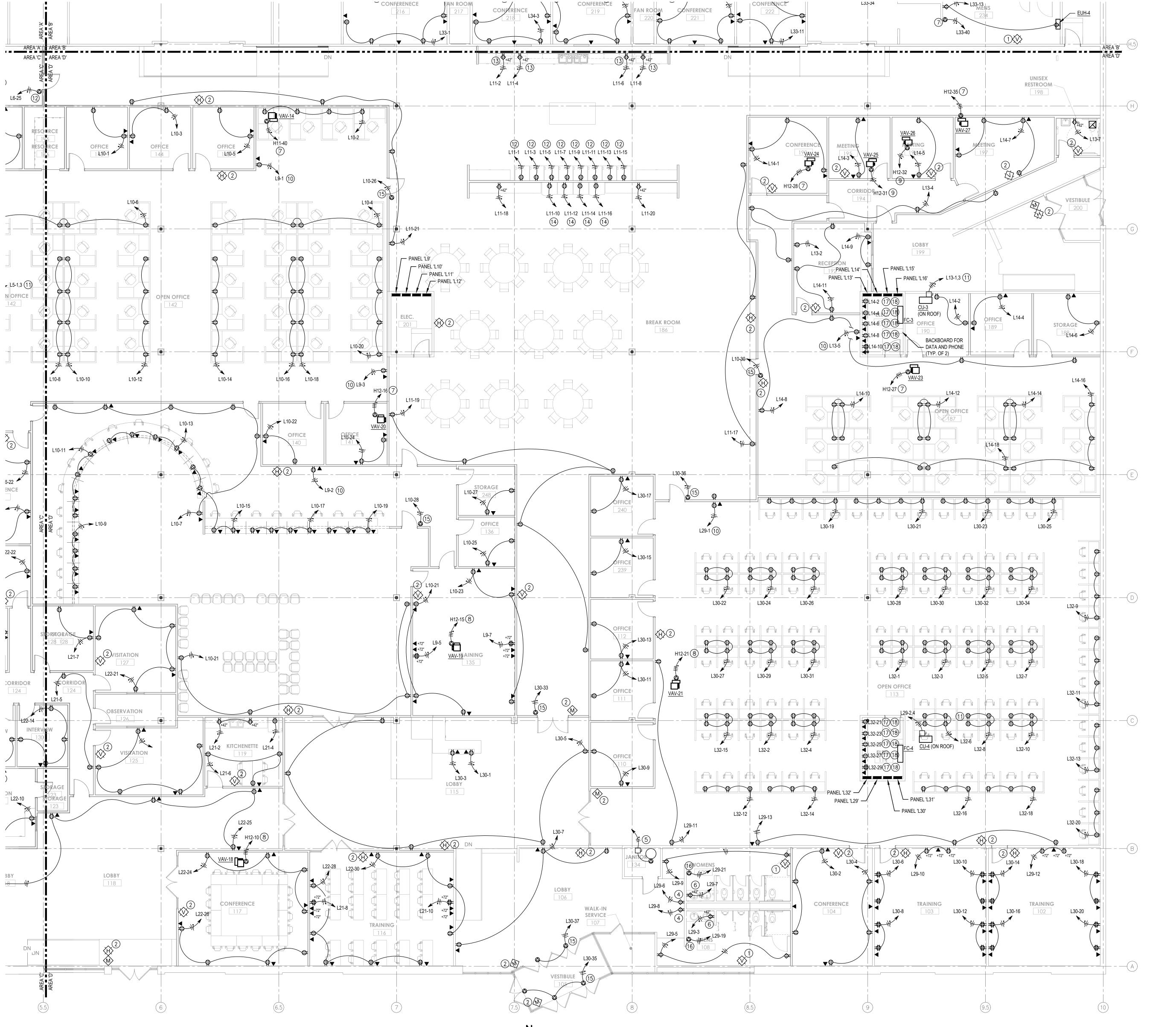
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Revisions	Description								
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PLAN NOTES

20A/SP BREAKER, CIRC AS NOTED.

CONNECT TO VAV BOX DISCONNECT.

(3) NOT USED.

- A. REFER TO SHEET E0.01 FOR GENERAL NOTES, SYMBOLS AND ABBREVIATIONS.
- B. E.C. TO VERIFY ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT. FIELD VERIFY SPECIFIC LOCATIONS FOR POWER, CONTROL AND DATA ROUGH-INS.
- C. CONTRACTOR SHALL COMPLY WITH ALL CURRENT FEDERAL, STATE, AND LOCAL CODES GOVERNING THIS WORK, INCLUDING BUT NOT LIMITED TO THE 2009 INDIANA ELECTRICAL CODE (2008 NEC WITH AMENDMENTS).

1) EXISTING FIRE ALARM DEVICE, E.C. TO CHECK AND TEST OPERATION.

NEW FIRE ALARM DEVICE INTO EXISTING FIRE ALARM WIRING.

(2) NEW FIRE ALARM DEVICE, SEE LEGEND FOR TYPE OF DEVICE, E.C. TO CONNECT

(4) ELECTRICAL FOR WATER COOLER: E.C. TO PROVIDE 'GFCI' OUTLET FOR WATER COOLER CONNECTION, VERIFY ROUGH-IN WITH M.C. (3) #12 TYPE 'MC' CABLE TO

(5) EXISTING WATER HEATER TO BE DEMOLISHED AND REPLACED WITH SIMILAR

UNIT. E.C. TO CONNECT (3) #10 POWER TO 30A, 2-POLE NEMA 1 DISCONNECT.

(6) TOILET ROOM OUTLET: E.C. TO PROVIDE 20A 'GFCI' OUTLET MOUNTED AT +42"

(8) VAV BOX POWER: 480V, 3Ø, (3) #10, (1) #12 TYPE 'MC' CABLE TO 15A/3P BREAKER,

(10) PRINTER POWER: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO PROVIDE 20A OUTLET AT +24" A.F.F.

(11) DATA ROOM A/C UNIT POWER: 208V, 1Ø, 19.0 FLA, (3) #10, (1) #12 G TYPE 'MC' CABLE TO 30A/2P BREAKER, CIRC. AS NOTED, E.C. TO PROVIDE 30A NEMA 3R

(12) REFRIGERATOR POWER: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO PROVIDE 20A OUTLET AT +24" A.F.F.

(13) MICROWAVE POWER: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO PROVIDE 20A 'GFCI' OUTLET ABOVE COUNTER, SEE ARCH.

(14) VENDING MACHINE POWER: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO PROVIDE 20A OUTLET AT +24" A.F.F.

(15) ELECTRICAL DOOR HARDWARE/CARD ACCESS: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO COORDINATE WITH G.C. FOR

(16) ELECTRIC HAND DRYER POWER: 120V, (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED, E.C. TO COORDINATE ROUGH-IN LOCATION WITH G.C.

(1) QUAD OUTLET (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS

• (4) DUPLEX OUTLETS EACH ON DEDICATED CIRCUIT, #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED. (4) DATA OUTLET ROUGH-IN LOCATIONS, COORDINATE INSTALLATION

E.C. TO PROVIDE ORANGE COLOR (5-20R) RECEPTACLES LABEL PACE PLATE

(18) THE COMMUNICATION RACK/CABINET REQUIRES A #6 COPPER SOLID OR STRANDED GROUNDING WIRE WITH A GREEN SHEATH. THE WIRE MUST BE CONTINUOUS LENGTH (NO SPLICES). THE WIRE MUST BE CONNECTED TO THE EXISTING GROUNDING BUS BAR OF THE NEAREST POWER PANEL. VERIFY THE

GROUNDING ELECTRODE AT THE SERVICE ENTRANCE. THE VENDOR WILL INSTALL A BUS BAR (GB10) TO THE BACKBOARD AND CONNECT THE RACK AND ATTACH THE #6 GROUND WIRE THE ELECTRICIAN PROVIDED. PROVIDE APPROX. 10'-0" OF THE #6 GROUND WIRE FOR THE COMMUNICATION INSTALLERS TO BOND

COMMUNICATIONS RACK AND TELCO TO THE GROUND BUS BAR.

ROUGH-IN AND CONNECTION DETAILS FOR ELECTRIC DOOR HARDWARE.

(17) ELECTRICAL ROOM IT POWER AND DATA OUTLETS: E.C. TO PROVIDE:

LOCATIONS WITH IT SUPPLIER AND OWNER.

WITH PANEL AND CIRCUIT NUMBER.

DISCONNECT INDOOR UNIT IS POWERED FROM OUTDOOR UNIT.

A.F.F. (3) #12 TYPE 'MC' CABLE TO 20A/SP BREAKER, CIRC. AS NOTED.

7) VAV BOX POWER: 480V, 3Ø, (4) #12 TYPE 'MC' CABLE TO 15A/3P BREAKER,

(9) VAV BOX POWER: 277V, 1Ø, (3) #12 TYPE 'MC' CABLE TO 15A/SP BREAKER,

CONNECT TO VAV BOX DISCONNECT, CIRC. AS NOTED.

CONNECT TO VAV BOX DISCONNECT, CIRC. AS NOTED.

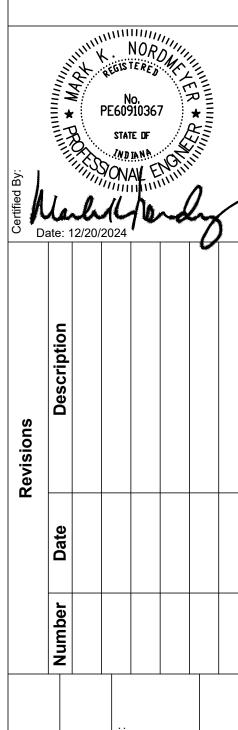
D. MATERIALS INSTALLED IN OPEN RETURN AIR PLENUM ABOVE CEILING SHALL BE NON-COMBUSTIBLE OR THE LISTED/LABELED RATING HAVING A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND SMOKE DEVELOPED INDEX OF NOT MORE



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GW GW Checker MN Project STATE SUBMIT Date:

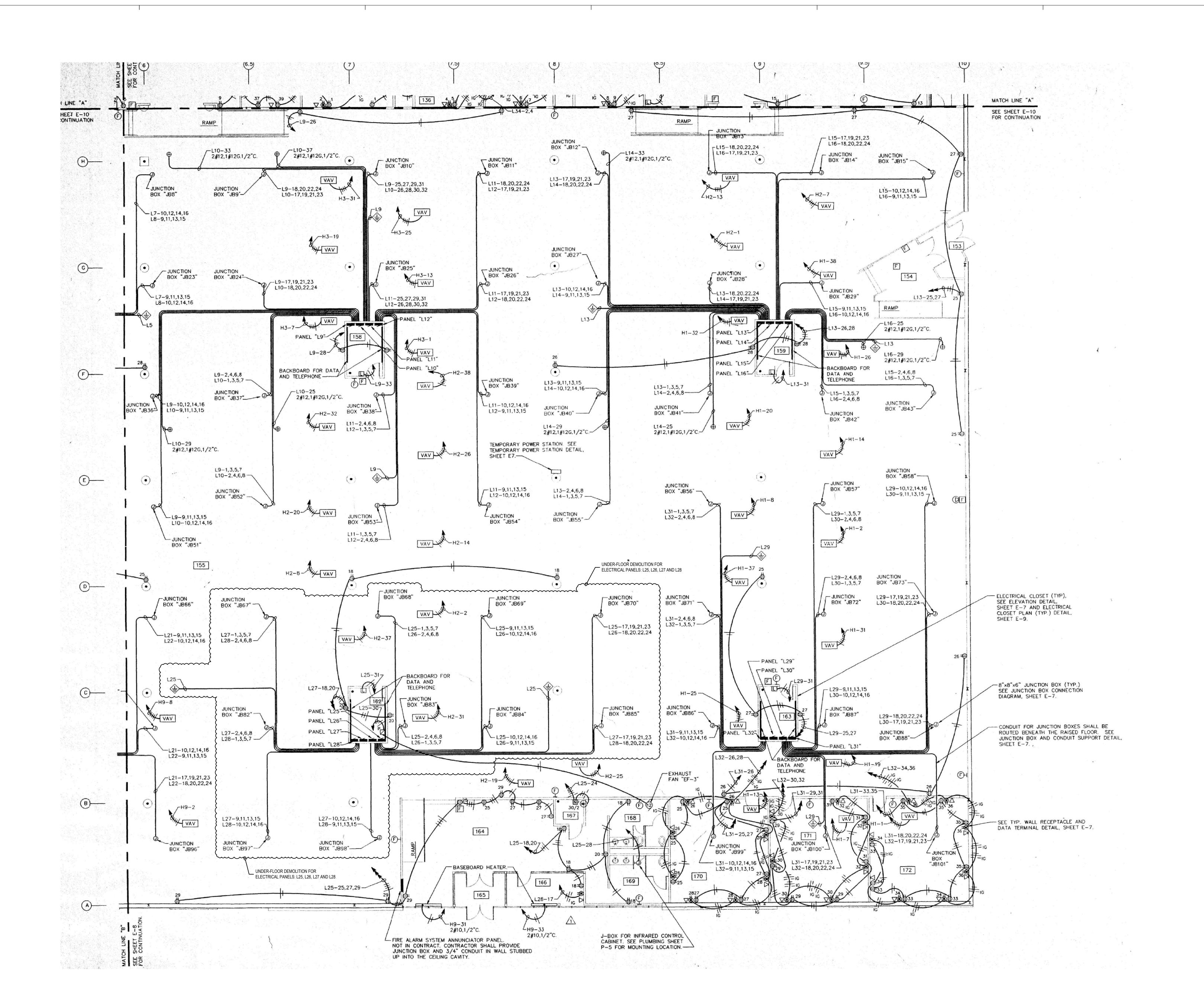
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ELECTRICAL POWER & SYSTEM PLAN - AREA D

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





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Date:
12/20/202

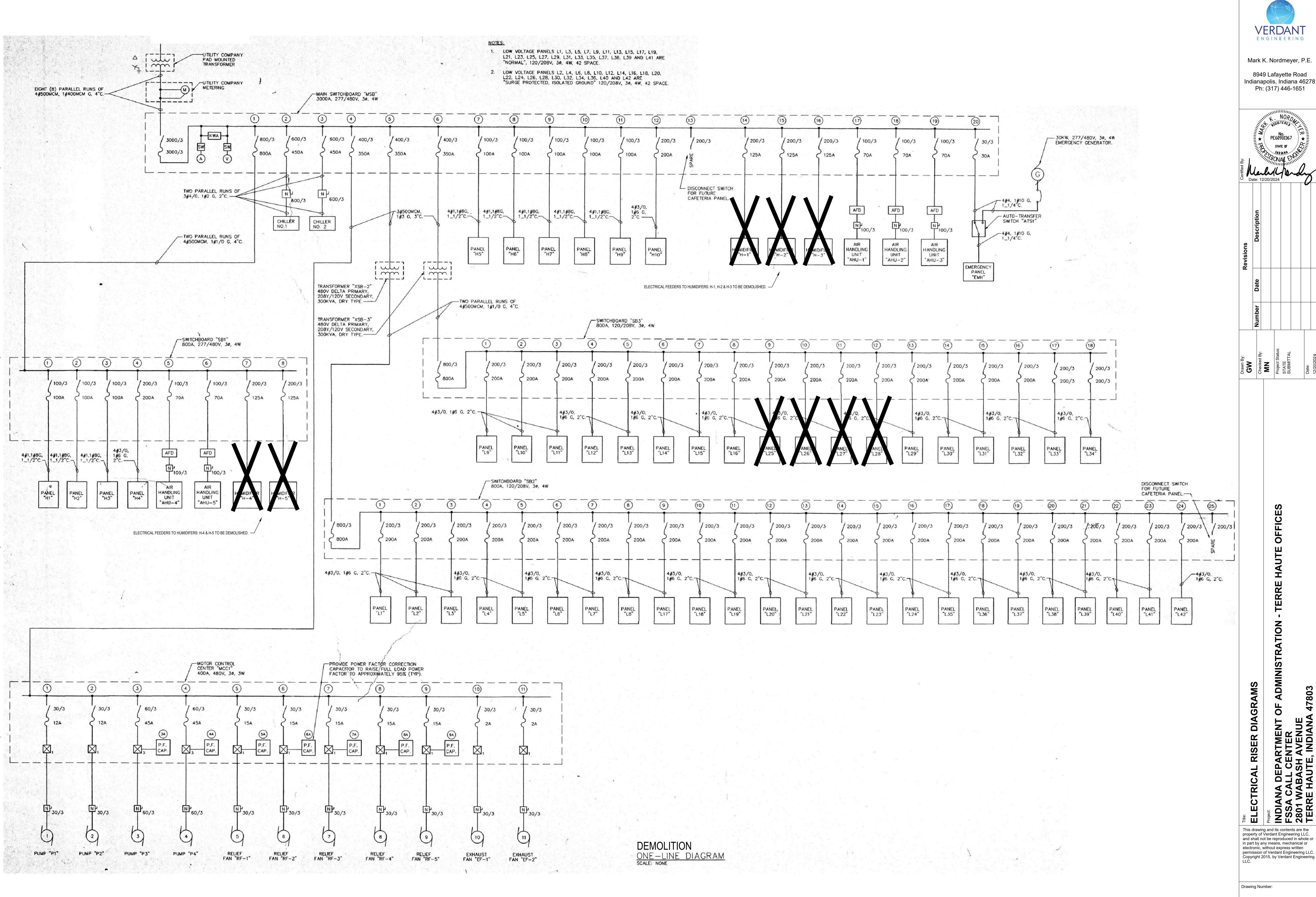
ELECTRICAL DEMOLITION PLAN

ELECTRICAL DEMOLITION PLAN

Project:
INDIANA DEPARTMENT OF ADMINISTRATION - TERRE
FSSA CALL CENTER
FSSA CALL CENTER
TERRE HAUTE, INDIANA 47803

E401

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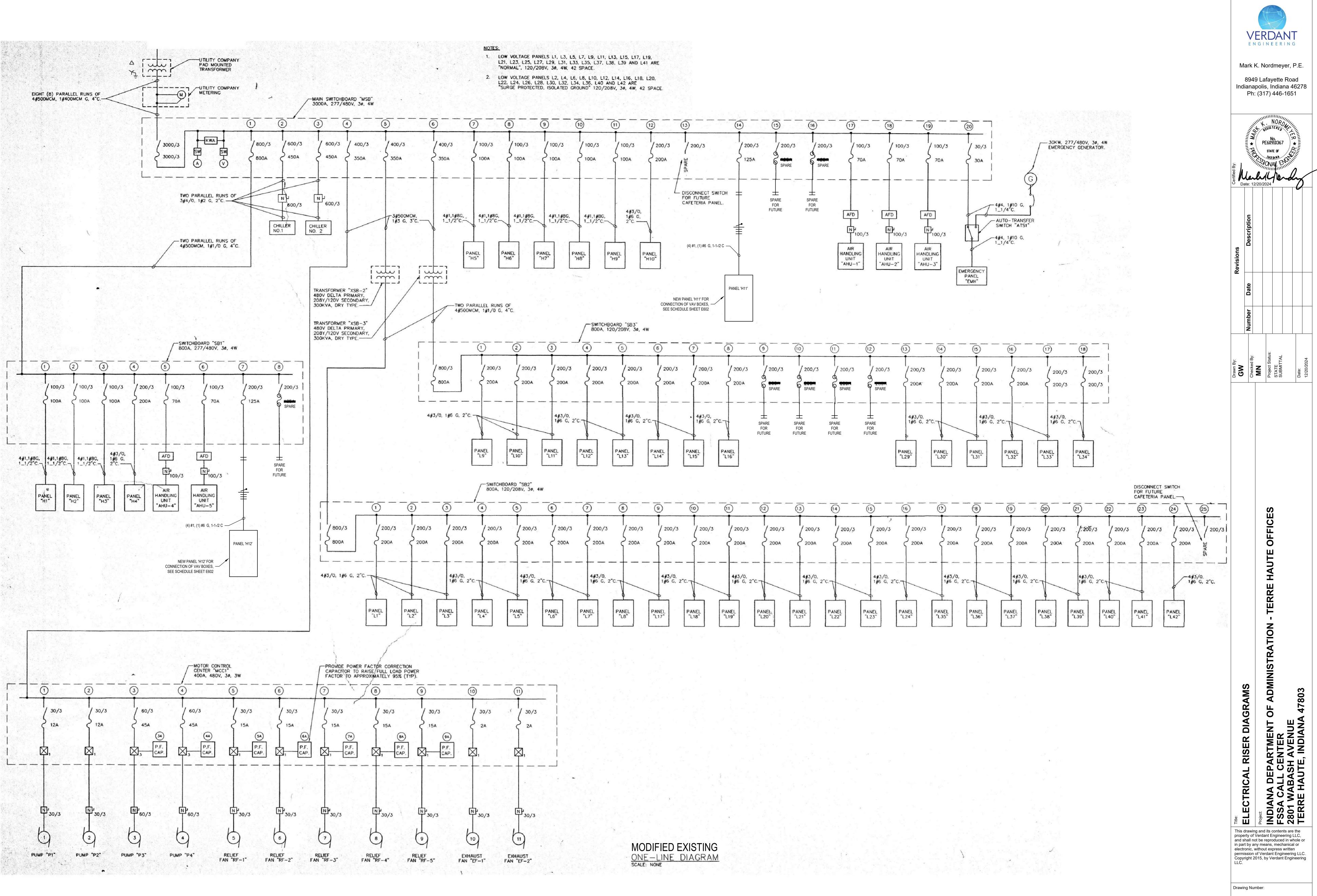
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GW Checkec Checkec STATE SUBMIT Date: 12/20/20

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		LIGH'	T FIXTURE SCHEDULE			
Туре:	Manufacturer:	Description:	Model/ series:	Watts per fixture:	Location:	Notes:
A	LITHONIA	2X4 LED LAY-IN	2GTL4 40L 277 EZ1 LP835	29.83 W	SEE PLAN	PROVIDE COMPATABLI OCCUPANCY CONTROI WITH DIMMER SWITCHES
В	EXISTING	2X4 LED LAY-IN PARABOLIC LED CONVERTED	N/A	30.0 W *	SEE PLAN	WATTAGE ESTIMATED
B-1	SUNCO	2X4 LAY-IN LED 18 CELL PARABOLIC TROFFER	#05655 120-277V	29.0 W	SEE PLAN	
B-2	EXISTING	2X2 LED PARABOLIC TROFFER	N/A	15.0 W *	SEE PLAN	WATTAGE ESTIMATED
С	HALO	6" ROUND RECESSED LED CAN FIXTURE	LT560WH6930R	10.2 W	SEE PLANS	
D	LITHONIA	36" OVER MIRROR LIGHT	FMVTSL 36IN MVOLT 30K BN M4	9.5 W	TOILET ROOMS	
EX	LITHONIA	RED LED Exit Light	LQM S W 3R 120 EL N M6	1.0 W	Path Of Egress	Ceiling and Back Mounted
EX-1	LITHONIA	RED LED EXIT LIGHT W/ TWO HEADS AND REMOTE	LHQM LED R HO M6 W/ ELA Q REMOTE	4.3 W	Path Of Egress	Ceiling and Back Mounted
F	LITHONIA	1X4 LED FLAT PANEL FIXTURE	CPX 1X4 ALO7 SWW7 M4	19.7 W	TOILET ROOMS	
G	LITHONIA	2x4 LED VAPORPROOF FIXTURE	2GLT4 72L FW 277 LP840 ABC	53.3 W	SHOWER ROOM	NOTE#2
NOTES 1. EMERGE	NCY EXITS AND EMERGENCY LI	GHTS TO BE LED LAMPS AND HAVE 90 MI	NUTE BATTERY BACK-UP CAPACITY			1

PAN	EL NAME: PANEL 'L1'							LOCA	TION: ELECTRICAL ROOM 169		
VOL.	TAGE: 120 / 208 V - 3P , 4 W.										
	NG: 200 AMP, MLO										
	I Feed From: MAIN DISTRIBUTION			LOAD	LOAD	LOAD					
ı unc				A	В	C					
			L , , , ,	A	В	C		<u> </u>			
CKT	DESCRIPTION		eaker/ Fuse	KW	KW	KW		eaker/ =use	DESCRIPTION	CKT	NOTES
CKI	DESCRIPTION	P	TRIP				P		DESCRIPTION		NOTES
1	ELECTRICAL ROOM 169	2	30				1		TRAINING ROOM 171 TV	2	
	HVAC UNIT						1	20	TRAINING ROOM 171 TV	4	
	COPY MACHINE	1	20				1	20	FILES 168 OUTLETS	6	
7	SPARE	1	20				1	20	SPARE	8	
9	SPARE	1	20				1	20	SPARE	10	
	SPARE	1	20				1	20	SPARE	12	
	SPARE	1	20				1	20	SPARE	14	
	SPARE	1	20				1	20	SPARE	16	
	SPARE	1	20				1		SPARE	18	
	SPARE	1	20				1		SPARE	20	
	SPARE	1	20				1		SPARE	22	
	SPARE	1	20				1		SPARE	24	
	SPARE	1	20				1	20	SPARE	26	
	SPARE	1	20				1	20	SPARE	28	
	SPACE								SPACE	30	
31	SPACE								SPACE	32	
	SPACE								SPACE	34	
	SPACE								SPACE	36	
	SPACE								SPACE	38	
	SPACE								SPACE	40	
41	SPACE							A 1	SPACE THE BANGLE IS EME	42	BOLE OBABEO CUCUE
	TOTAL LOAD KW =								onal Notes: THIS PANEL IS EXIST BREAKERS; EC SHALL FURNIS		
	TOTAL Amps = A]			

				EXIS	STIN	G P	AN	IEL '	L2' SCHEDULE		
PAN	EL NAME: PANEL 'L2'							LOCA	TION: ELECTRICAL ROOM 169		
VOL.	TAGE: 120 / 208 V - 3P , 4 W.										
	NG: 200 AMP, MLO										
	I Feed From: MAIN DISTRIBUTION	JNI L		LOAD	LOAD	ΙΟΔΟ					
1 and	Treed From: WAIN BIOTRIBOTR			†		-	_				
			<u> </u>	Α	В	С					
СКТ	DESCRIPTION		eaker/ -use	KW	KW	KW		eaker/ Fuse	DESCRIPTION	CKT	NOTES
LOKI	DESCRIPTION	P	TRIP				P	TRIP	DESCRIPTION	CKI	NOTES
1	TRAINING 171 OUTLETS	1	20				1	20	OFFICE 173 OUTLETS	2	
3	TRAINING 171 OUTLETS	1	20				1	20	OFFICE 172 OUTLETS	4	
5	TRAINING 171 OUTLETS	1	20				1	20	OFFICE 182 OUTLETS	6	
7	OFFICE 174 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	8	
9	OFFICE 175 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	10	
11	OFFICE 176 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	12	
13	OFFICE 177 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	14	
15	OFFICE 167 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	16	
17	OFFICE 166 OUTLETS	1	20				1	20	SPARE	18	
19	ELECTRIC DOOR HARDWARE	1	20				1	20	SPARE	20	
	SPARE	1	20				1	20	SPARE	22	
	SPARE	1	20				1	20	SPARE	24	
	SPARE	1	20				1	20	SPARE	26	
	SPARE	1	20				1	20	SPARE	28	
	SPACE								SPACE	30	
	SPACE								SPACE	32	
	SPACE								SPACE	34	
	SPACE								SPACE	36	
	SPACE								SPACE	38	
	SPACE								SPACE	40	
41	SPACE								SPACE	42	
	TOTAL LOAD KW =								onal Notes: THIS PANEL IS EXISTI BREAKERS;	NG 42	POLE; SPARES SHOWN ARE
	TOTAL Amps = A										

				EXIS	STIN	GP	AN	IEL '	L5' SCHEDULE		
PANE	EL NAME: PANEL 'L5'							LOCA	TION: ELECTRICAL ROOM 170		
VOL7	TAGE: 120 / 208 V - 3P , 4 W.										
RATII	NG: 200 AMP, MLO										
	Feed From: MAIN DISTRIBUTION	ON		LOAD	LOAD	LOAD					
				Α	В	С					
		Br	eaker/				Br	eaker/			
CKT	DESCRIPTION		-use	KW	KW	KW		-use	DESCRIPTION	СКТ	NOTES
		Р	TRIP				Р	TRIP			
1	ELECTRICAL RM 170	2	30				1		SPARE	2	
3	HVAC UNIT						1		SPARE	4	
5	PRINTER	1	20				1		SPARE	6	
7	SPARE	1	20				1		SPARE	8	
	SPARE	1	20				1		SPARE	10	
	SPARE	1	20				1		SPARE	12	
	SPARE	1	20				1		SPARE	14	
	SPARE	1	20				1		SPARE	16	
	SPARE	1	20				1	1	SPARE	18	
	SPARE	1	20				1		SPARE	20	
	SPARE	1	20				1		SPARE	22	
	SPARE	1	20				1		SPARE	24	
	SPARE	1	20				1		SPARE	26	
	SPARE	1	20				1		SPARE	28	
	SPARE	1	20				1		SPARE	30	
	SPARE	1	20				1		SPARE	32	
	SPARE	1	20				1		SPARE	34	
	SPARE	1	20				1	1	SPARE	36	
	SPARE	1	20				1		SPARE	38	
	SPARE	1	20				1		SPARE	40	
41	SPARE	1	20				1		SPARE	42	
	TOTAL LOAD KW =								onal Notes: THIS PANEL IS EXISTI BREAKERS; SEE RISER DIAGR		
	TOTAL Amps = A							→	L FURNISH 30A/2P BREAKER FC		

2. ALL VAPORPROOF FIXTURES TO BE SEALED TO CEILING SURFCE WITH PERIMITER SEALENT OR GASKET MATERIAL

				EXI	STIN	IG P	ΑN	IEL '	L6' SCHEDULE		
PAN	EL NAME: PANEL 'L6'							LOCA	TION: ???		
VOL.	TAGE: 120 / 208 V - 3P , 4 W.										
RATI	NG: 200 AMP, MLO										
	el Feed From: MAIN DISTRIBUTION	NC NC		LOAD	LOAD	LOAD					
T GITE				A	В	C				+ +	
				A	Ь	C	_				
CKT	DESCRIPTION		reaker/ Fuse TRIP	KW	KW	KW		eaker/ Fuse TRIP	DESCRIPTION	скт	NOTES
1	OFFICE 183 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	2	
3	OFFICE 184 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	4	
	OFFICE 178 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	6	
7	OFFICE 180 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	8	
9	OFFICE 179 OUTLETS	1	20				1	20	OFFICE 149 OUTLETS	10	
	OFFICE 181 OUTLETS	1	20				1	20	OFFICE 148 OUTLETS	12	
13	OFFICE 150 OUTLETS	1	20				1	20	OFFICE 147 OUTLETS	14	
15	OFFICE 151 OUTLETS	1	20				1	20	OFFICE 154 OUTLETS	16	
17	OFFICE 152 OUTLETS	1	20				1	20	OFFICE 155 OUTLETS	18	
19	OFFICE 155 OUTLETS	1	20				1	20	OFFICE 156 OUTLETS	20	
21	OPEN OFFICE 142 OUTLETS	1	20				1	20	CONFERENCE 139 OUTLETS	22	
23	OPEN OFFICE 142 OUTLETS	1	20				1	20	CONFERENCE 139 OUTLETS	24	
25	ELECTRIC DOOR HARDWARE	1	20				1	20	SPARE	26	
27	SPARE	1	20				1	20	SPARE	28	
29	SPARE	1	20				1	20	SPARE	30	
	SPARE	1	20				1	20	SPARE	32	
	SPARE	1	20				1	20	SPARE	34	
	SPARE	1	20				1		SPARE	36	
37	SPARE	1	20				1		SPARE	38	
39	SPARE	1	20				1		SPARE	40	
41	SPARE	1	20				1	1	SPARE	42	
	TOTAL LOAD KW =							_	onal Notes: THIS PANEL IS EXIST BREAKERS; SEE RISER DIAGR		,
	TOTAL Amps = A										

					EXIS	STIN	G P	ΑN	IEL '	L9' SCHEDULE		
P	ANE	EL NAME: PANEL 'L9'							LOCA	TION: ???		
V	OLT	TAGE: 120 / 208 V - 3P , 4 W.										
_		NG: 200 AMP, MLO										
_		I Feed From: MAIN DISTRIBUTION			LOAD	LOAD	LOAD				+	
- - 0	ane	reed Flotti. MAIN DISTRIBUTIO	JIN T								+	
			Bre	eaker/	A KW	B KW	C KW	Br	eaker/			
_ c	KT	DESCRIPTION	P	use TRIP	KVV	KVV	KVV	P	Fuse TRIP	DESCRIPTION	CKT	NOTES
	1	PRINTER	1	20				1		PRINTER	2	
		PRINTER	1	20				1		SPARE	4	
		TRAINING 135 TV	1	20				1		SPARE	6	
\top	7	TRAINING 135 TV	1	20				1	20	SPARE	8	
	9	SPARE	1	20				1	20	SPARE	10	
1	11	SPARE	1	20				1	20	SPARE	12	
1	13	SPARE	1	20				1	20	SPARE	14	
1	15	SPARE	1	20				1	20	SPARE	16	
1	17	SPARE	1	20				1	20	SPARE	18	
1	19	SPARE	1	20				1	20	SPARE	20	
2	21	SPARE	1	20				1	20	SPARE	22	
2	23	SPARE	1	20				1	20	SPARE	24	
2		SPARE	1	20				1	20	SPARE	26	
2	27	SPARE	1	20				1	20	SPARE	28	
2	29	SPARE	1	20				1	20	SPARE	30	
3		SPARE	1	20				1		SPARE	32	
3		SPARE	1	20				1		SPARE	34	
3		SPARE	1	20				1		SPARE	36	
3		SPARE	1	20				1		SPARE	38	
3		SPARE	1	20				1		SPARE	40	
4	11	SPARE	1	20				1		SPARE	42	
		TOTAL LOAD KW =							_	onal Notes: THIS PANEL IS EXIST BREAKERS; SEE RISER DIAGR		
		TOTAL Amps = A										

PAN	EL NAME: PANEL 'L10'							LOCA	TION: ???		
VOL	TAGE: 120 / 208 V - 3P , 4 W.										
RATI	NG: 200 AMP, MLO										
Pane	I Feed From: MAIN DISTRIBUTI	ON		LOAD	LOAD	LOAD					
		T		Α	В	С					
		Br	eaker/				Br	eaker/			
CKT	DESCRIPTION		-use	KW	KW	KW		-use	DESCRIPTION	CKT	NOTES
		Р	TRIP				Р	TRIP	1		
1	OFFICE 143 OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	2	
3	OFFICE 144 OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	4	
5	OFFICE 145 OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	6	
7	PROCESSING OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	8	
	PROCESSING OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	10	
11	PROCESSING OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	12	
13	PROCESSING OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	14	
15	PROCESSING OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	16	
17	PROCESSING OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	18	
19	PROCESSING OUTLETS	1	20				1	20	OPEN OFFICE 142 OUTLETS	20	
21	TRAINING 135 OUTLETS	1	20				1	20	OFFICE 140 OUTLETS	22	
23	TRAINING 135 OUTLETS	1	20				1	20	OFFICE 140 OUTLETS	24	
25	OFFICE 136 OUTLETS	1	20				1	20	ELECTRIC DOOR HARDWARE	26	
27	OFFICE 248 OUTLETS	1	20				1	20	ELECTRIC DOOR HARDWARE	28	
29	SPARE	1	20				1	20	ELECTRIC DOOR HARDWARE	30	
	SPARE	1	20				1	20	SPARE	32	
	SPARE	1	20				1	20	SPARE	34	
	SPARE	1	20				1	20	SPARE	36	
	SPARE	1	20				1	20	SPARE	38	
	SPARE	1	20				1	20	SPARE	40	
41	SPARE	1	20				1		SPARE	42	
	TOTAL LOAD KW =							1	onal Notes: THIS PANEL IS EXISTI BREAKERS; SEE RISER DIAGR		
	TOTAL Amps = A]			

PAN	EL NAME: PANEL 'L11'							LOCA	TION: ???		
/OI	TAGE: 120 / 208 V - 3P , 4 W.										
	NG: 200 AMP, MLO									+ +	
	el Feed From: MAIN DISTRIBUTION			LOAD	LOAD	LOAD				+ +	
ane	r Feed From. WAIN DISTRIBUTI T	JIN								+	
				A	В	С					
			eaker/	кW	кW	KW		eaker/			
KT	DESCRIPTION	-	use					use	DESCRIPTION	CKT	NOTES
4	DEEDIGEDATOR OUT ET	P	TRIP				Р	TRIP	MIODOWAY CUITIET	+	
	REFRIGERATOR OUTLET	1	20				1		MICROWAVE OUTLET	2	
	REFRIGERATOR OUTLET	1	20				1	20	MICROWAVE OUTLET	4	
	REFRIGERATOR OUTLET	1	20				1		MICROWAVE OUTLET	6	
	REFRIGERATOR OUTLET	1	20				1		MICROWAVE OUTLET	8	
	REFRIGERATOR OUTLET	1	20				1		VENDING MACHINE OUTLET	10	
	REFRIGERATOR OUTLET	1	20				1		VENDING MACHINE OUTLET	12	
	REFRIGERATOR OUTLET	1	20				1		VENDING MACHINE OUTLET	14	
	REFRIGERATOR OUTLET	1	20				1		VENDING MACHINE OUTLET	16	
	BREAKROOM OUTLETS	1	20				1		COUNTERTOP OUTLET	18	
	BREAKROOM OUTLETS	1	20				1		COUNTERTOP OUTLET	20	
	BREAKROOM OUTLETS	1	20				1		SPARE	22	
	SPARE	1	20				1		SPARE	24	
	SPARE	1	20				1		SPARE	26	
	SPARE	1	20				1		SPARE	28	
	SPARE	1	20				1		SPARE	30	
	SPARE	1	20				1		SPARE	32	
	SPARE	1	20				1		SPARE	34	
	SPARE	1	20				1	20	SPARE	36	
	SPACE								SPACE	38	
	SPACE								SPACE	40	
41	SPACE								SPACE	42	
	TOTAL LOAD KW =							1	onal Notes: THIS PANEL IS EXIST BREAKERS; SEE RISER DIAGE		,
	TOTAL Amps = A							1			

PAN	EL NAME: PANEL 'L13'							LOCA	TION: ???		
VOL	TAGE: 120 / 208 V - 3P , 4 W.										
RATI	NG: 200 AMP, MLO										
	el Feed From: MAIN DISTRIBUT	ION		LOAD	LOAD	LOAD					
				Α	В	С					
CKT	DESCRIPTION		I eaker/ -use	KW	KW	KW		L eaker/ -use	DESCRIPTION	СКТ	NOTES
0111	Deserminent	Р	TRIP				Р	TRIP]		110120
1	ELECTRICAL RM 191	2	30				1	20	PRINTER	2	
3	HVAC UNIT						1	20	LOBBY 199 OUTLETS	4	
5	PRINTER	1	20				1	20	SPARE	6	
7	RESTROOM OUTLET	1	20				1	20	SPARE	8	
9	SPARE	1	20				1	20	SPARE	10	
11	SPARE	1	20				1	20	SPARE	12	
13	SPARE	1	20				1	20	SPARE	14	
15	SPARE	1	20				1	20	SPARE	16	
17	SPARE	1	20				1	20	SPARE	18	
	SPARE	1	20				1		SPARE	20	
21	SPARE	1	20				1	20	SPARE	22	
23	SPARE	1	20				1		SPARE	24	
	SPARE	1	20				1		SPARE	26	
	SPARE	1	20				1		SPARE	28	
29	SPARE	1	20				1		SPARE	30	
	SPARE	1	20				1		SPARE	32	
	SPARE	1	20				1		SPARE	34	
	SPARE	1	20				1		SPARE	36	
	SPARE	1	20				1		SPARE	38	
	SPARE	1	20				1		SPARE	40	
41	SPARE	1	20				1		SPARE	42	
	TOTAL LOAD KW =								onal Notes: THIS PANEL IS EXI BREAKERS; SEE RISER DIAC		
	TOTAL Amps = A								L FURNISH 30A/2P BREAKER		

			ı	EXIS	TIN	G PA	٩N	EL 'l	_14' SCHEDULE		
PAN	EL NAME: PANEL 'L14'							LOCA	TION: ???		
VOL	TAGE: 120 / 208 V - 3P , 4 W.										
RATI	NG: 200 AMP, MLO										
	Feed From: MAIN DISTRIBUTIO	N		LOAD	LOAD	LOAD					
1 4110				A	В	C					
		D.	2 2 1 2 2 /	Α	В	C	D.	in alcan/			
CKT	DESCRIPTION		eaker/ -use	KW	KW	KW		eaker/ Fuse	DESCRIPTION	СКТ	NOTES
OIT	DEGORII NOIV	Р	TRIP				_	TRIP	BEGGIAII HON		140120
1	CONFERENCE RM 194 OUTLE	1	20				1	20	OFFICE 190 OUTLETS	2	
3	CONFERENCE RM 195 OUTLE	1	20				1	20	OFFICE 189 OUTLETS	4	
5	CONFERENCE RM 196 OUTLE	1	20				1	20	OFFICE 188 OUTLETS	6	
7	MEETING RM 197 OUTLETS	1	20				1	20	OPEN OFFICE 187 OUTLETS	8	
9	RECEPTION 192 OUTLETS	1	20				1	20	OPEN OFFICE 187 OUTLETS	10	
	RECEPTION 192 OUTLETS	1	20				1	20	OPEN OFFICE 187 OUTLETS	12	
	SPARE	1	20				1	20	OPEN OFFICE 187 OUTLETS	14	
	SPARE	1	20				1	20	OPEN OFFICE 187 OUTLETS	16	
	SPARE	1	20				1	20	OPEN OFFICE 187 OUTLETS	18	
	SPARE	1	20				1	20	SPARE	20	
	SPARE	1	20				1	20	SPARE	22	
	SPARE	1	20				1	20	SPARE	24	
	SPARE	1	20				1	20	SPARE	26	
	SPARE	1	20				1	20	SPARE	28	
	SPARE	1	20				1	20	SPARE	30	
	SPARE	1	20				1	20	SPARE	32	
	SPARE	1	20				1		SPARE	34	
	SPARE	1	20				1		SPARE	36	
	SPARE	1	20				1		SPARE	38	
	SPARE	1	20				1		SPARE	40	
41	SPARE	1	20				1		SPARE	42	
	TOTAL LOAD KW =							_	onal Notes: THIS PANEL IS EXIST BREAKERS; SEE RISER DIAGF		,
	TOTAL Amps = A							1			•

				EXIS	TING	G PA	٩N	EL 'I	_17' SCHEDULE		
PANI	EL NAME: PANEL '17'							LOCA	TION: ???		
VOL	TAGE: 120 / 208 V - 3P , 4 W.										
RATI	NG: 200 AMP, MLO										
Pane	el Feed From: MAIN DISTRIBUTI	ON		LOAD	LOAD	LOAD					
				Α	В	С					
		Br	l eaker/	100	1011	1011	Br	eaker/		- - -	
CKT	DESCRIPTION		use	KW	KW	KW		Fuse	DESCRIPTION	CKT	NOTES
		Р	TRIP				Р				
	PRINTER	1	20				1		SPARE	2	
	SPARE	1	20				1		SPARE	4	
	SPARE	1	20				1		SPARE	6	
	SPARE	1	20				1		SPARE	8	
	SPARE	1	20				1		SPARE	10	
	SPARE	1	20				1		SPARE	12	
	SPARE	1	20				1		SPARE	14	
15	SPARE	1	20				1	20	SPARE	16	
17	SPARE	1	20				1	20	SPARE	18	
19	SPARE	1	20				1	20	SPARE	20	
21	SPARE	1	20				1	20	SPARE	22	
23	SPARE	1	20				1	20	SPARE	24	
25	SPARE	1	20				1	20	SPARE	26	
27	SPARE	1	20				1		SPARE	28	
29	SPARE	1	20				1		SPARE	30	
	SPARE	1	20				1		SPARE	32	
	SPARE	1	20				1		SPARE	34	
	SPARE	1	20				1		SPARE	36	
	SPARE	1	20				1		SPARE	38	
39	SPARE	1	20				1	20	SPARE	40	
41	SPARE	1	20				1		SPARE	42	
	TOTAL LOAD KW =								onal Notes: THIS PANEL IS EX		
	TOTAL Amps = A								*		,

				EXIS	TIN	G PA	N	EL 'I	L18' SCHEDULE		
PAN	EL NAME: PANEL 'L18'							LOCA	TION: ???		
VOL	TAGE: 120 / 208 V - 3P , 4 W.										
	NG: 200 AMP, MLO										
	el Feed From: MAIN DISTRIBUTION	IN		LOAD	LOAD	ΙΟΔΟ					
and		/IN		A	В	C					
			L,	A	В			<u> </u>			
CKT	DESCRIPTION		eaker/ =use	KW	KW	KW		eaker/ Fuse	DESCRIPTION	СКТ	NOTES
CKI	DESCRIPTION	<u>Р</u>	TRIP				Р			CKI	NOTES
1	CONFERENCE RM 163 OUTLE	1	20				1		OFFICE 159 OUTLETS	2	
3	CONFERENCE RM 160 OUTLE		20				1	20	OFFICE 159 OUTLETS	4	
5	OFFICE 161 OUTLETS	1	20				1	20	OFFICE 164 OUTLETS	6	
7	OPEN OFFICE 185 OUTLETS	1	20				1	20	OFFICE 165 OUTLETS	8	
9	OPEN OFFICE 185 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	10	
11	OPEN OFFICE 185 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	12	
13	OPEN OFFICE 185 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	14	
15	OPEN OFFICE 185 OUTLETS	1	20				1	20	OPEN OFFICE 185 OUTLETS	16	
	SPARE	1	20				1		SPARE	18	
	SPARE	1	20				1	1	SPARE	20	
	SPARE	1	20				1		SPARE	22	
	SPARE	1	20				1		SPARE	24	
	SPARE	1	20				1	1	SPARE	26	
	SPARE	1	20				1		SPARE	28	
	SPARE	1	20				1		SPARE	30	
	SPARE	1	20				1		SPARE	32	
	SPARE	1	20				1		SPARE	34	
	SPARE	1	20				1		SPARE	36	
	SPARE	1	20				1		SPARE	38	
	SPARE	1	20				1		SPARE	40	
41	SPARE	1	20				1		SPARE	42	
	TOTAL LOAD KW =								onal Notes: THIS PANEL IS EXIST BREAKERS; SEE RISER DIAGE		
	TOTAL Amps = A							1			,

				EXIS	TIN	G PA	N	EL 'I	L21' SCHEDULE		
PANE	L NAME: PANEL '21'							LOCA	TION: ???		
/OLT/	AGE: 120 / 208 V - 3P , 4 W.										
RATIN	G: 200 AMP, MLO										
	Feed From: MAIN DISTRIBUTION)N		LOAD	LOAD	LOAD					
	recarrent. What Ble Habe he			A	В	C					
		D	1 /	A	Ь	C	D.,				
скт	DESCRIPTION		eaker/ - use	KW	KW	KW		eaker/ Fuse	DESCRIPTION	CKT	NOTES
	DESCRI HON	Р	TRIP				Р			OICT	NOTES
1 F	PRINTER	1	20				1		KITCHEN 119 OUTLETS	2	
3 (JNISEX RESTROOM OUTLET	1	20				1	20	KITCHEN 119 REFRIGERATOR	4	
5 (CORRIDOR 124 OUTLETS	1	20				1	20	KITCHEN 119 COUNTER OUTLET	6	
7 5	STORAGE RM 128 OUTLETS	1	20				1	20	TRAINING 116 TV	8	
	SPARE	1	20				1		SPARE	10	
	SPARE	1	20				1		SPARE	12	
	SPARE	1	20				1		SPARE	14	
	SPARE	1	20				1		SPARE	16	
	SPARE	1	20				1		SPARE	18	
	SPARE	1	20				1		SPARE	20	
	SPARE	1	20				1		SPARE	22	
	SPARE	1	20				1		SPARE	24	
	SPARE	1	20				1		SPARE	26	
	SPARE	1	20				1		SPARE	28	
	SPARE	1	20				1		SPARE	30	
	SPARE	1	20				1		SPARE	32	
	SPARE	1	20				1		SPARE	34	
	SPARE	1	20				1		SPARE	36	
	SPACE	1	20				1	20	SPARE	38 40	
	SPACE								SPACE		
41 8	SPACE							V =1 =1:+:	SPACE	42	OOLE: ODADEO OLIOVA/N. ADE
-	TOTAL LOAD KW =							_	onal Notes: THIS PANEL IS EXISTI		
+	TOTAL Amps = A							120/5P	BREAKERS; SEE RISER DIAGRA	AIVI FOR	TANEL FEEDER SIZES;
-+			 					†			

DAN	EL NAME: PANEL 'L22'							TOCV.	TION: ???		
								LOCA	HON. !!!		
	TAGE: 120 / 208 V - 3P , 4 W.										
	NG: 200 AMP, MLO										
Pane	I Feed From: MAIN DISTRIBUTIC	N		LOAD	LOAD	LOAD					
				Α	В	С					
		Bro	l eaker/	1011	1011	1011	Bre	l eaker/			
CKT	DESCRIPTION		use	KW	KW	KW		use	DESCRIPTION	СКТ	NOTES
		Р	TRIP				Р	TRIP			
	OPEN OFFICE 185 OUTLETS	1	20				1		OFFICE 157 OUTLETS	2	
	OPEN OFFICE 185 OUTLETS	1	20				1		OFFICE 158 OUTLETS	4	
5	OPEN OFFICE 185 OUTLETS	1	20				1	20	DRUG TESTING OUTLETS	6	
7	OPEN OFFICE 185 OUTLETS	1	20				1	20	RECEPTION 122 OUTLETS	8	
	OPEN OFFICE 185 OUTLETS	1	20				1		RECEPTION 122 OUTLETS	10	
	OPEN OFFICE 185 OUTLETS	1	20				1	20	INTERVIEW 131 OUTLETS	12	
13	OPEN OFFICE 185 OUTLETS	1	20				1	20	INTERVIEW 130 OUTLETS	14	
15	OPEN OFFICE 185 OUTLETS	1	20				1	20	CONFERENCE RM 129 OUTLETS	16	
17	OPEN OFFICE 185 OUTLETS	1	20				1	20	CONFERENCE RM 129 OUTLETS	18	
19	OPEN OFFICE 185 OUTLETS	1	20				1	20	CONFERENCE RM 138 OUTLETS	20	
21	VISATATION 127 OUTLETS	1	20				1	20	CONFERENCE RM 138 OUTLETS	22	
23	VISATATION 127 OUTLETS	1	20				1	20	CONFERENCE RM 117 OUTLETS	24	
25	LOBBY 118 OUTLETS	1	20				1	20	CONFERENCE RM 117 OUTLETS	26	
27	ELECTRIC DOOR HARDWARE	1	20				1	20	TRAINING ROOM 116 OUTLETS	28	
	ELECTRIC DOOR HARDWARE	1	20				1	20	TRAINING ROOM 116 OUTLETS	30	
	SPARE	1	20				1		SPARE	32	
33	SPARE	1	20				1	20	SPARE	34	
	SPACE								SPACE	36	
	SPACE								SPACE	38	
	SPACE								SPACE	40	
41	SPACE								SPACE	42	
	TOTAL LOAD KW =							Additio	onal Notes: THIS PANEL IS EXISTIN	VG 42	POLE; SPARES SHOWN ARE
								20/SP	BREAKERS; SEE RISER DIAGRA	M FC	R PANEL FEEDER SIZES;
	TOTAL Amps = A										

				EXIS	TIN	G PA	N	EL 'I	L29' SCHEDULE		
PAN	EL NAME: PANEL 'L29'							LOCA	TION: ELECTRICAL ROOM 114		
VOL	TAGE: 120 / 208 V - 3P , 4 W.										
RATI	NG: 200 AMP, MLO										
Pane	el Feed From: MAIN DISTRIBUTIO	ON		LOAD	LOAD	LOAD					
				Α	В	С					
OVT	DECORPTION		eaker/	KW	кw	KW		eaker/	DECODIDEON	OKT	NOTEO
CKT	DESCRIPTION	P	TRIP				P	Fuse TRIP	DESCRIPTION	CKT	NOTES
1	PRINTER	1	20				2	30	ELECTRICAL RM 114	2	
	MENS TOILET 109 OUTLET	1	20				_		HVAC UNIT	4	
	MENS TOILET 109 OUTLET	1	20				1	20	WATER COOLER	6	
7	WOMENS TOILET 108 OUTLET	1	20				1	20	WATER COOLER	8	
9	WOMENS TOILET 108 OUTLET	1	20				1	20	TRAINING ROOM 103 TV	10	
11	OPEN OFFICE OUTLETS	1	20				1	20	TRAINING ROOM 103 TV	12	
13	OPEN OFFICE OUTLETS	1	20				2	30	WATER HEATER*	14	
15	SECURITY STATION OUTLETS	1	20							16	
17	SECURITY STATION OUTLETS	1	20				1	20	INFRA-RED CONTROLLER*	18	
	HAND DRYER MEN #108	1	20				1	20	EXHAUST FAN EF-3*	20	
	HAND DRYER WOMEN #109	1	20				1	20	SPARE	22	
	SPARE	1	20				1	20	SPARE	24	
	SPARE	1	20				1	20	SPARE	26	
	SPARE	1	20				1	20	SPARE	28	
	SPARE	1	20				1	20	SPARE	30	
	SPARE	1	20				1	20	SPARE	32	
	SPARE	1	20				1	20	SPARE	34	
	SPARE	1	20				1	20	SPARE	36	
	SPARE	1	20				1	20	SPARE	38	
	SPACE								SPACE	40	
41	SPACE								SPACE	42	
	TOTAL LOAD KW =							20/SP	onal Notes: THIS PANEL IS EXIST BREAKERS; SEE RISER DIAGF	RAM FO	OR PANEL FEEDER SIZES; EC
	TOTAL Amps = A							SHAL	L PROVIDE 30A/2P BREAKER F	OR HV	AC UNIT. * DENOTES CIRCUITS
								TO BE	MOVED FROM PANEL L25 - FIE	ELD VE	RIFY.

VERDANT ENGINEERING

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ertified E	WARTHIN THE LAND THE	STATION ADDITION ADDI	E OF .	LINER * OF THE LAND	
ertified E	La.1 late: 12/2	4	A ENGLISH	L	

Date Des	Revisions	Certified B	Description Description	12/20/	1 C 2024	10	~-&	7
	Numper	Revisions						

NT OF ADMINISTRATION - TERRE HAUTE OFFICES

Project
INDIANA DEPARTMENT OF ADMIN
FSSA CALL CENTER
2801 WABASH AVENUE

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Drawing Number:

E602

				EXIS	TIN	G PA	٩N	EL 'l	_30' SCHEDULE		
PANE	EL NAME: PANEL 'L30'							LOCA	TION: ???		
VOLT	TAGE: 120 / 208 V - 3P , 4 W.										
RATII	NG: 200 AMP, MLO										
Pane	I Feed From: MAIN DISTRIBUTIC	N		LOAD	LOAD	LOAD					
				Α	В	С					
		Br	eaker/				Br	eaker/			
CKT	DESCRIPTION		Fuse	KW	KW	KW		Fuse	DESCRIPTION	СКТ	NOTES
		Р	TRIP				Р	TRIP			
	LOBBY 115 OUTLETS	1	20				1	20	CONFERENCE RM 104 OUTLETS		
3	LOBBY 115 OUTLETS	1	20				1	20	CONFERENCE RM 104 OUTLETS	4	
5	LOBBY 115 OUTLETS	1	20				1	20	TRAINING RM 103 OUTLETS	6	
7	LOBBY 106 OUTLETS	1	20				1	20	TRAINING RM 103 OUTLETS	8	
9	OFICE 110 OUTLETS	1	20				1	20	TRAINING RM 103 OUTLETS	10	
11	OFICE 111 OUTLETS	1	20				1	20	TRAINING RM 103 OUTLETS	12	
13	OFFICE 112 OUTLETS	1	20				1	20	TRAINING RM 102 OUTLETS	14	
15	OFFICE 239 OUTLETS	1	20				1	20	TRAINING RM 102 OUTLETS	16	
17	OFFICE 240 OUTLETS	1	20				1	20	TRAINING RM 102 OUTLETS	18	
19	OPEN OFFICE 113 OUTLETS	1	20				1	20	TRAINING RM 102 OUTLETS	20	
21	OPEN OFFICE 113 OUTLETS	1	20				1	20	OPEN OFFICE 113 OUTLETS	22	
23	OPEN OFFICE 113 OUTLETS	1	20				1	20	OPEN OFFICE 113 OUTLETS	24	
25	OPEN OFFICE 113 OUTLETS	1	20				1	20	OPEN OFFICE 113 OUTLETS	26	
	OPEN OFFICE 113 OUTLETS	1	20				1	20	OPEN OFFICE 113 OUTLETS	28	
	OPEN OFFICE 113 OUTLETS	1	20				1		OPEN OFFICE 113 OUTLETS	30	
	OPEN OFFICE 113 OUTLETS	1	20				1	20	OPEN OFFICE 113 OUTLETS	32	
	ELECTRIC DOOR HARDWARE		20				1		OPEN OFFICE 113 OUTLETS	34	
	ELECTRIC DOOR HARDWARE		20				1	20	ELECTRIC DOOR HARDWARE*	36	
37	ELECTRIC DOOR HARDWARE	1	20						SPACE	38	
	SPACE								SPACE	40	
41	SPACE								SPACE	42	
	TOTAL LOAD KW =							Additio	onal Notes: THIS PANEL IS EXISTII	VG 42	POLE; SPARES SHOWN A
	TOTAL LOAD KW -							20/SP	BREAKERS; SEE RISER DIAGRA	AM FC	R PANEL FEEDER SIZES;
	TOTAL Amps = A							TO PF	ROVIDE 20A/SP BREAKER FOR T	HIS SI	PACE

			ŀ	EXIS	TIN	G PA	١N	EL 'l	_32' SCHEDULE		
PANI	EL NAME: PANEL 'L32'							LOCA	TION: ???		
VOL	TAGE: 120 / 208 V - 3P , 4 W.										
RATI	NG: 200 AMP, MLO										
ane	I Feed From: MAIN DISTRIBUTION	N		LOAD	LOAD	LOAD					
				Α	В	С					
CKT	DESCRIPTION		 eaker/ Fuse	KW	KW	KW		 reaker/ Fuse	DESCRIPTION	СКТ	NOTES
		Р	TRIP				Р	TRIP	1		
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	2	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	4	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	6	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	8	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	10	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	12	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	14	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	16	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	18	
	OPEN OFFICE #113 OUTLETS	1	20				1	20	OPEN OFFICE #113 OUTLETS	20	
	IT POWER OUTLETS	1	20				1	20	SPARE	22	
	IT POWER OUTLETS	1	20				1	20	SPARE	24	
	IT POWER OUTLETS	1	20				1	20	SPARE	26	
	IT POWER OUTLETS	1	20				1	20	SPARE	28	
	IT POWER OUTLETS	1	20				1	20	SPARE	30	
	SPARE	1	20				1	20	SPARE	32	
	SPARE	1	20				1	20	SPARE	34	
	SPACE								SPACE	36	
	SPACE								SPACE	38	
	SPACE								SPACE	40	
41	SPACE								SPACE	42	
	TOTAL LOAD KW =							-	onal Notes: THIS PANEL IS EXIST BREAKERS; SEE RISER DIAGR		

					PAI	NEL	Ή	11' S	CHEDULE		
PANI	EL NAME: PANEL 'H11'							LOCA	TION: ???		
VOL	TAGE: 277 / 480 V - 3P , 4 W.										
RATI	NG: 200 AMP, 200A MLO MAIN	NS									
Pane	l Feed From: Main Service			LOAD	LOAD	LOAD					
				Α	В	С					
CKT	DESCRIPTION	F	eaker/ -use TRIP	KW	KW	KW	F	eaker/ -use TRIP	DESCRIPTION	СКТ	NOTES
1		<u> </u>	IIXII	3.33			•	HAII		2	
3	VAV-1 (480V 4.0 KW)	3	15		3.33		3	15	VAV-2 (480V 6.0 KW)	4	
5						3.33			·	6	
7				3.49						8	
9	VAV-3 (480V 5.5 KW)	3	15		3.49		3	15	VAV-4 (480V 5.0 KW)	10	
11						3.49				12	
13				1.99						14	
15	VAV-5 (480V 2.5 KW)	3	15		1.99		3	15	VAV-6 (480V 3.5 KW)	16	
17						1.99				18	
19				1.99						20	
21	VAV-7 (480V 2.5 KW)	3	15		1.99		3	15	VAV-8 (480V 5.0 KW)	22	
23				0.10		1.99				24	
25	1444 0 (400) (4 5 1040	<u> </u>	4.5	3.16	0.10			45	14044044004504400	26	
27	VAV-9 (480V 4.5 KW)	3	15		3.16	2.40	3	15	VAV-10 (480V 5.0 KW)	28	
29		-		2.50		3.16				30	
31	VAV-11 (480V 6.0 KW)	3	15	3.50	3.50		3	15	VAV-12 (480V 4.5 KW)	32	
35	VAV-11 (480V 6.0 KVV)	3	15		3.50	3.50	3	15	VAV-12 (460V 4.5 KVV)	36	
37		+		3.00		3.30				38	
39	VAV-13 (480V 4.5 KW)	3	15	3.00	3.00		3	15	VAV-14 (480V 4.5 KW)	40	
41	VAV-13 (400V 4.3 KVV)	+	13		3.00	3.00	_	10	VAV-14 (400V 4.5 KVV)	42	
71	TOTAL LOAD WAY			20.46	20.46			Additio	l onal Notes:	72	
	TOTAL LOAD KW = 61.5										
	TOTAL AMPS = 73.91 A							1			

PAN	EL NAME: PANEL 'H12'							LOCA	TION: ???		
	TAGE: 277 / 480 V - 3P , 4 W.										
	NG: 200 AMP, 200A MLO MAII	/IC									
	*	10									
Pane	el Feed From: Main Service			LOAD							
				Α	В	С					
CKT	DESCRIPTION		eaker/ use	KW	KW	KW		eaker/ -use	DESCRIPTION	СКТ	NOTES
		Р	TRIP				Р	TRIP	1		
1				3.16						2	
3	VAV-15 (480V 6.0 KW)	3	15		3.16		3	15	VAV-16 (480V 3.5 KW)	4	
5						3.16				6	
7				3.50						8	
9	VAV-17 (480V 3.0 KW)	3	15		3.50		3	15	VAV-18 (480V 7.5 KW)	10	
11						3.50				12	
13				3.66						14	
15	VAV-19 (480V 7.5 KW)	3	15		3.66		3	15	VAV-20 (480V 3.5 KW)	16	
17						3.66				18	
19				2.99						20	
21	VAV-21 (480V 5.5 KW)	3	15		2.99		3	15	VAV-22 (480V 3.5 KW)	22	
23						2.99				24	
25				3.33						26	
	VAV-23 (480V 5.5 KW)	3	15		3.33		3	15	VAV-24 (480V 4.5 KW)	28	
29						3.33				30	
	VAV-25 (277V 2.0 KW)	1	15	4.00			1	15	VAV-26 (277V 2.0 KW)	32	
33					3.00					34	
35	VAV-27 (480V 3.0 KW)	3	15			3.00	3	15	SPARE	36	
37				3.00						38	
39	SPACE								SPACE	40	
41	SPACE								SPACE	42	
	TOTAL LOAD KW = 62.92			23.64	19.64	19.6		Additio	onal Notes:	1 1	
	TOTAL Amps = 75.77 A							1			



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NOR OMAL ENGLISH ON THE DESCRIPTION OF THE DESCRIPT

Revisions	Description						
	Date						
	Number						
Drawn By:	Checked Bv.	ZZ	Project Status:	STATE SUBMITTAL		Date:	12/20/2024
	1						

EPARTMENT OF ADMINISTRATION - TERRE HAUTE OFFI CENTER SH AVENUE

ELECTRICAL SCHEDULES

Poject:

INDIANA DEPARTMENT OF

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TERRE HAUTE, INDIANA 4.

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