



7132 Zionsville Rd
Indianapolis, IN 46268



9025 River Road, Suite 200 | Indianapolis, Indiana 46240
TEL 317.547.5580 | FAX 317.543.0270
www.structurepoint.com

LOT 5 - WASHINGTON BUSINESS PARK

Noblesville, Indiana



Nathan Winslow

CERTIFIED BY

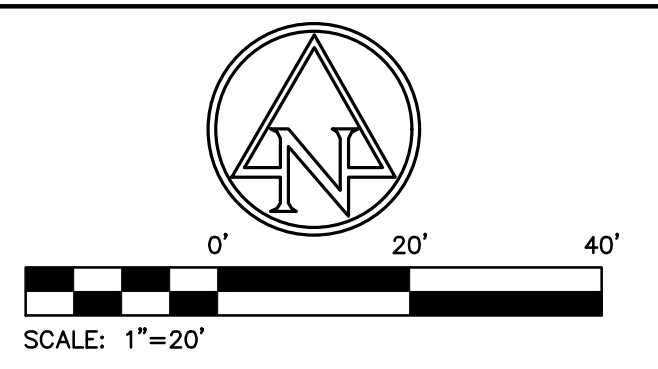
| ISSUANCE INDEX | |
|----------------|-----------------------|
| DATE: | 2/14/2022 |
| PROJECT PHASE: | PRELIMINARY DOCUMENTS |

| REVISION SCHEDULE | | |
|-------------------|-------------|------|
| NO. | DESCRIPTION | DATE |
| | | |
| | | |
| | | |

Project Number 2021.02044

SITE PLAN

C200



EXISTING LEGEND

- ⊙ Beehive Inlet
- ⊙ Clean Out
- ⊙ Curb Inlet
- ⊙ Electric Meter Box
- ⊙ Fire Hydrant
- ⊙ Gas Marker
- ⊙ Gas Valve
- ⊙ Post
- ⊙ Power Pole
- ⊙ Sanitary Manhole
- ⊙ Sign
- ⊙ Stand Pipe
- ⊙ Telephone Box
- ⊙ Telephone Manhole
- ⊙ Telephone Pedestal
- ⊙ Temporary Bench Mark
- ⊙ Water Meter
- ⊙ Water Shut Off
- e- Buried Electric Line
- oh- Overhead Electric Line
- obr- Overhead Electric Brace Line
- g- Buried Gas Line
- t- Buried Telephone Line

SITE LEGEND

- [Pattern] LIGHT DUTY ASPHALT PAVEMENT
- [Pattern] HEAVY DUTY ASPHALT PAVEMENT
- [Pattern] RIGHT OF WAY ASPHALT PAVEMENT
- [Pattern] CONCRETE PAVEMENT

SITE DATA TABLE

| | |
|-----------------------------|--------------|
| SITE ZONING: | CCPD |
| PROJECT AREA: | 2.27 ± ACRES |
| BUILDING AREA: | 23,966 SF |
| SITE IMPERVIOUS AREA: | 1.46 ± ACRES |
| STANDARD PARKING (20'x9'): | 42 |
| ADA PARKING PROVIDED: | 2 |
| (INCLUDES VAN ACCESSIBLE) | |
| TOTAL PROPOSED PARKING: | 44 |

KEYNOTES

1. 18" BOX CURB (SHEET 04 OF 29 OF NOBLESVILLE STANDARDS)
2. 6" EXTRUDED CONCRETE CURB
3. 1/2" REVEAL CURB (SHEET 05 OF 29 OF NOBLESVILLE STANDARDS)
4. CONCRETE SIDEWALK
5. COMBINED CONCRETE CURB & WALK
6. CURB TAPER
7. PARALLEL CURB RAMP (SHEET 06 OF 29 OF NOBLESVILLE STANDARDS)
8. ADA PARKING SPACE (4" BLUE PAINT STRIPE)
9. ADA PARKING SYMBOL
10. ADA ACCESSIBLE PARKING SIGN
11. PARKING SPACE (4" WHITE PAINT STRIPE)
12. TRANSFORMER PAD PER UTILITY COMPANY STANDARDS
13. INDOT ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP
14. CONCRETE WHEEL STOP
15. 24" STOP BAR, PAINTED WHITE
16. HEAVY DUTY CONCRETE PAVEMENT
17. CONCRETE STOOP
18. STOP SIGN
19. DUMPSTER PAD

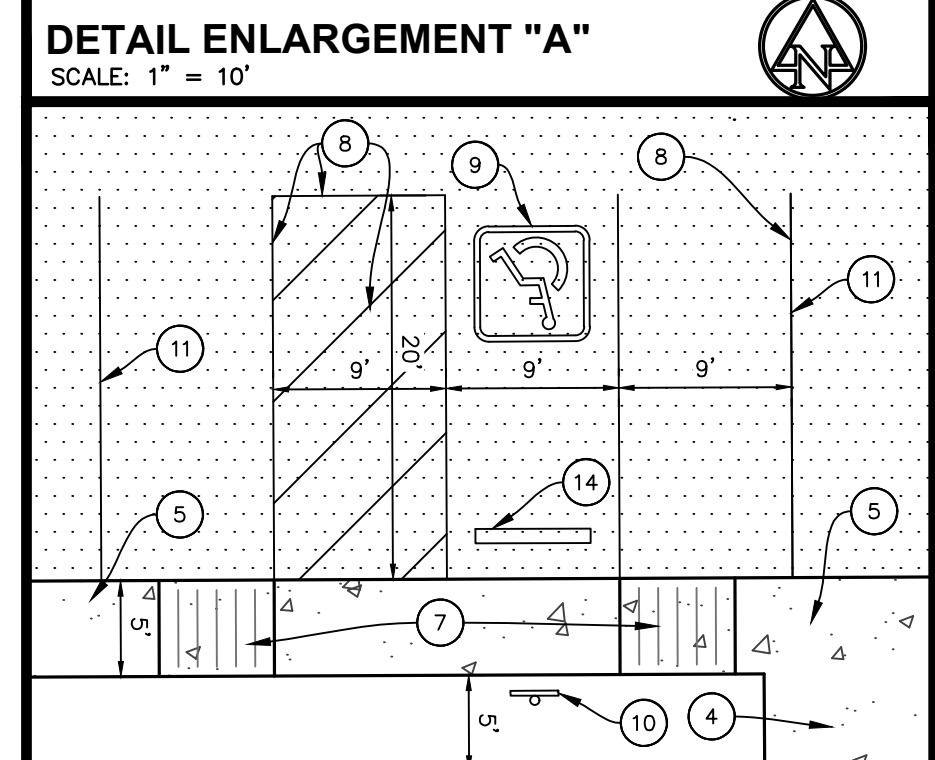
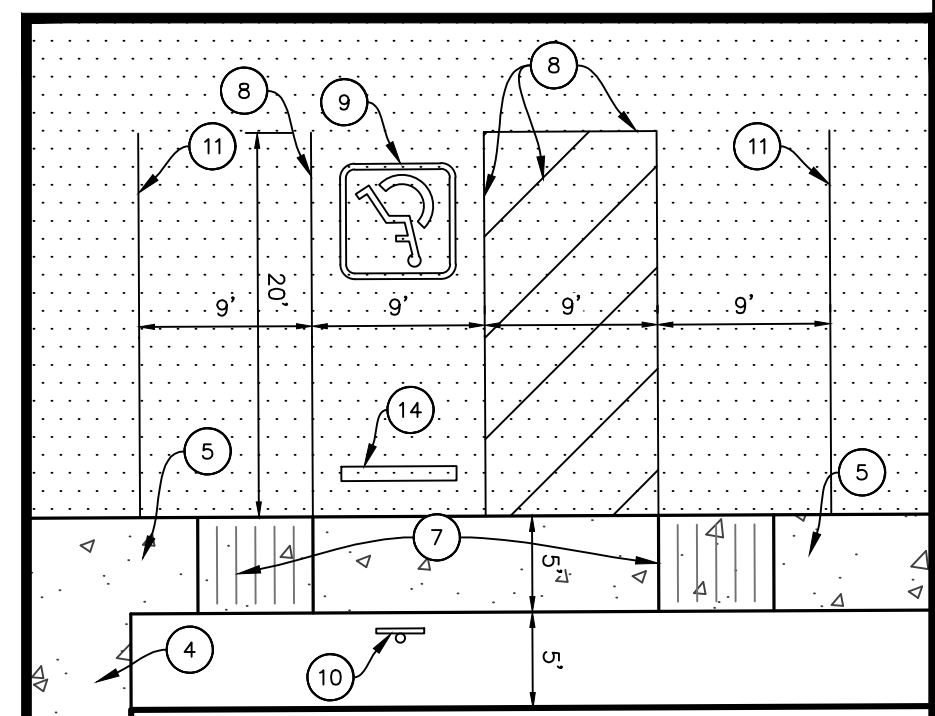
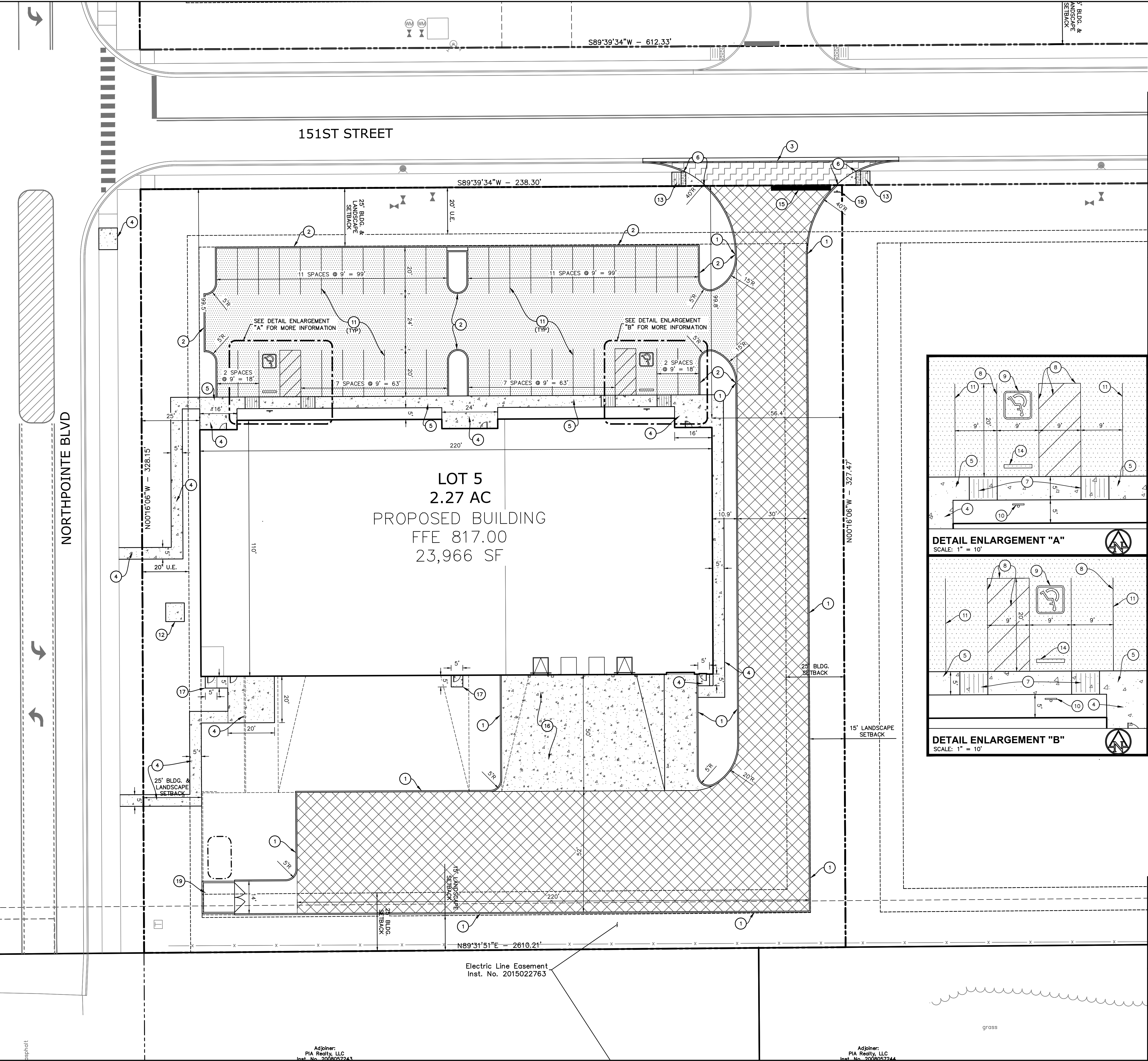
GENERAL NOTES:

1. CONTRACTOR SHALL PROTECT AND NOT DESTROY THE PROPERTY CORNER MONUMENTS DURING CONSTRUCTION.
2. CONTRACTOR TO VERIFY LOCATION, SIZE AND DEPTH OF EXISTING UTILITIES PRIOR TO COMMENCING ANY CONSTRUCTION. CONTACT ENGINEER IF VARIATION EXISTS.
3. SEE SHEET C002 GENERAL NOTES FOR MORE INFORMATION.
4. ANY CHANGES TO PLANT MATERIAL MUST BE APPROVED BY PLANNING PRIOR TO ORDERING AND/OR PLANTING.

!! CAUTION !!

THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, inlets, valves, and marks made upon the ground by others) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

CALL TOLL FREE
"811" OR 1-800-382-5544
- INDIANA UNDERGROUND -

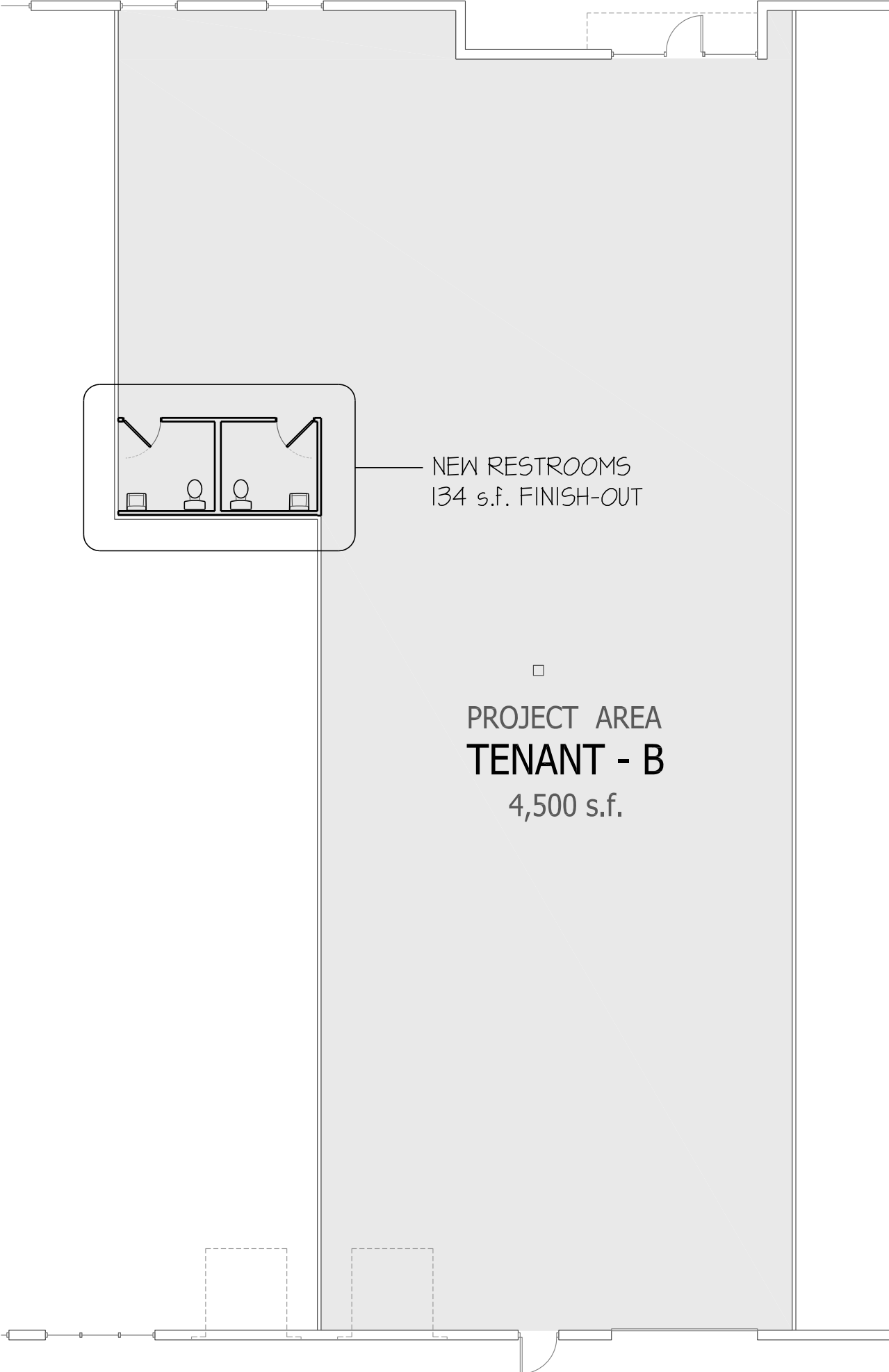


PLOT DATE: 9/10/2022 8:41 AM
 PLOT SCALE: 1/2"=20'
 EDIT DATE: 2/14/2022
 EDITOR: ANJORGAN
 DRAWING FILE: P:\2021\02044\Drawings\Civil\Construction Documents\2021.02044_CE_C200.SP.dwg
 ADJOURNER: PIA Realty, LLC
 INST. NO. 2008057243

Adjourner:
PIA Realty, LLC
Inst. No. 2008057243

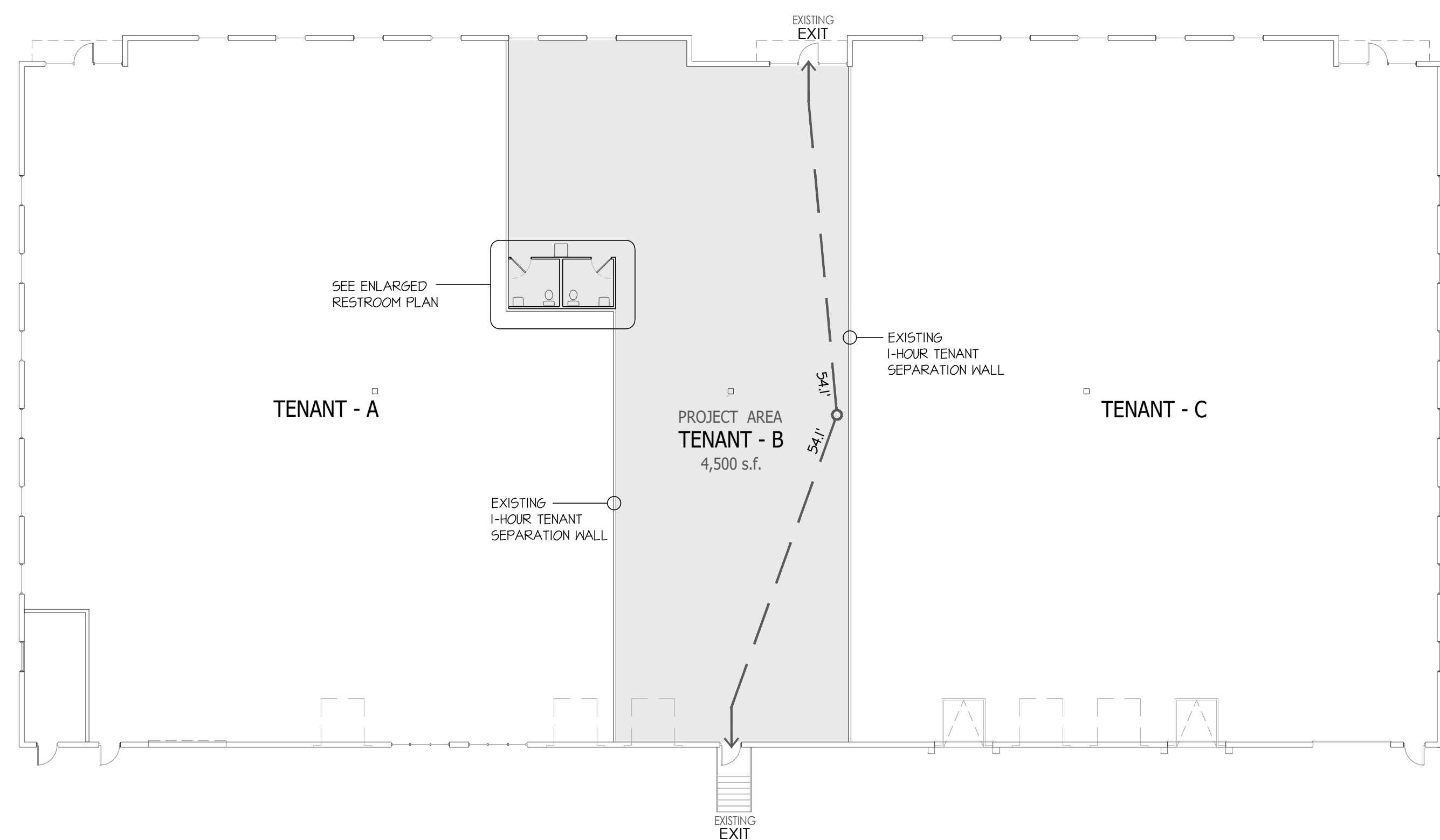
Adjourner:
PIA Realty, LLC
Inst. No. 2008057244

Electric Line Easement
Inst. No. 2015022763

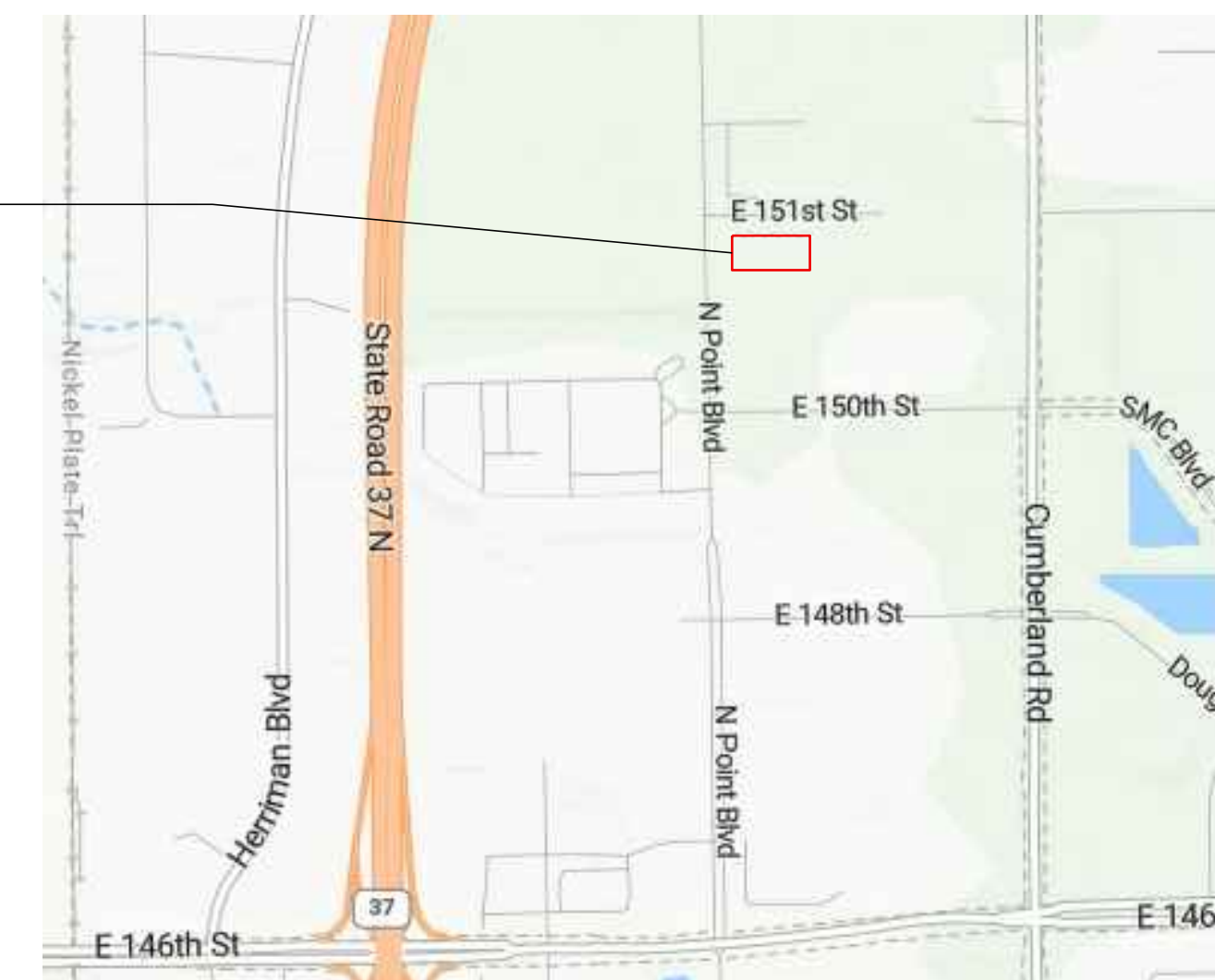


NEW RESTROOMS
134 s.f. FINISH-OUT

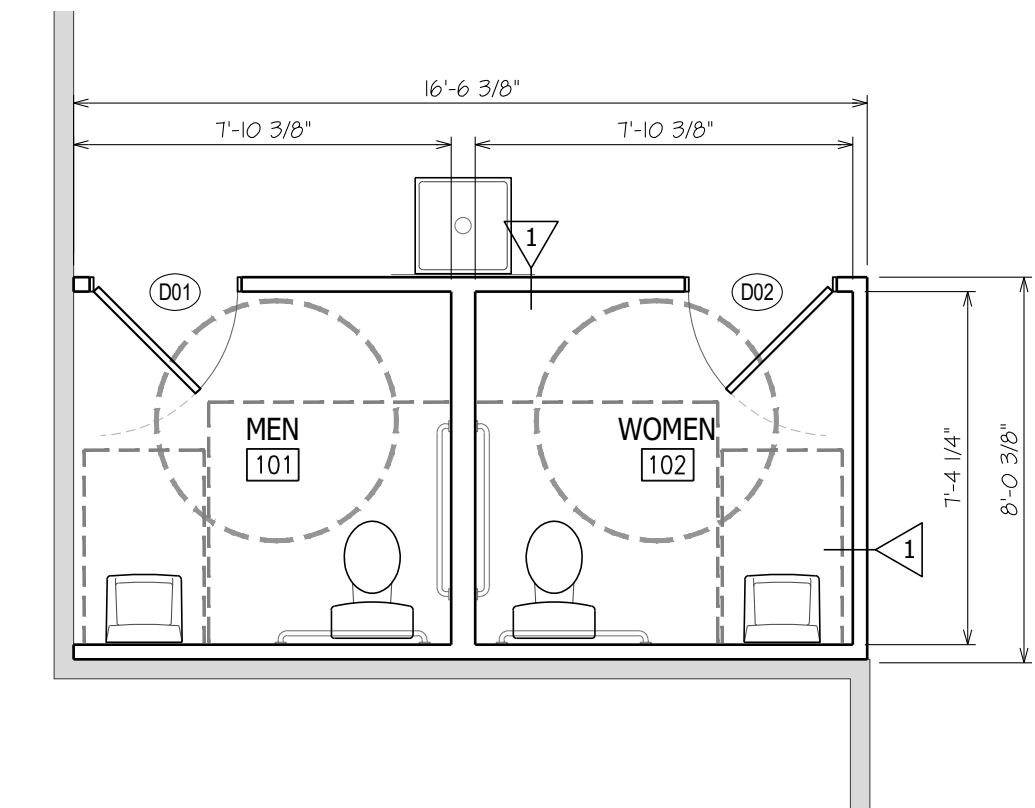
PROJECT AREA
TENANT - B
4,500 s.f.



OVERALL BUILDING & LIFE / SAFETY PLAN
SCALE: 1/16" = 1'-0"



VICINITY MAP
N.T.S.



NEW RESTROOM FLOOR PLAN
SCALE: 1/4" = 1'-0"

APPLICABLE CODES

| CODES | REFERENCE |
|--|---|
| 2014 INDIANA BUILDING CODE | 2012 INTERNATIONAL BUILDING CODE |
| INDIANA FIRE CODE, 2014 EDITION | 2012 INTERNATIONAL FIRE CODE |
| 2010 INDIANA ENERGY CONSERVATION CODE | 2007 ASHRAE 90.1 ENERGY CODE |
| 2012 INDIANA PLUMBING CODE | 2006 INTERNATIONAL PLUMBING CODE |
| 2014 INDIANA MECHANICAL CODE | 2012 INTERNATIONAL MECHANICAL CODE |
| 2014 INDIANA FUEL GAS CODE | 2012 INTERNATIONAL FUEL GAS CODE |
| INDIANA ELECTRICAL CODE, 2009 EDITION | 2008 NATIONAL ELECTRICAL CODE |
| INDIANA ACCESSIBILITY CODE, 2009 EDITION | 2012 IBC, CHAPTER II - 2009 ANSI A117.1 |

REFER TO THE "INDIANA AMENDMENTS" FOR ADDITIONAL CODE REQUIREMENTS FOR ALL CODES.

BUILDING ANALYSIS

OCCUPANCY CLASSIFICATIONS:
IBC SECTION 304
BUSINESS - OFFICE B
(TRAINING AND SKILL DEVELOPMENT NOT WITHIN A SCHOOL OR ACADEMIC PROGRAM)

CONSTRUCTION CLASSIFICATION: II-B

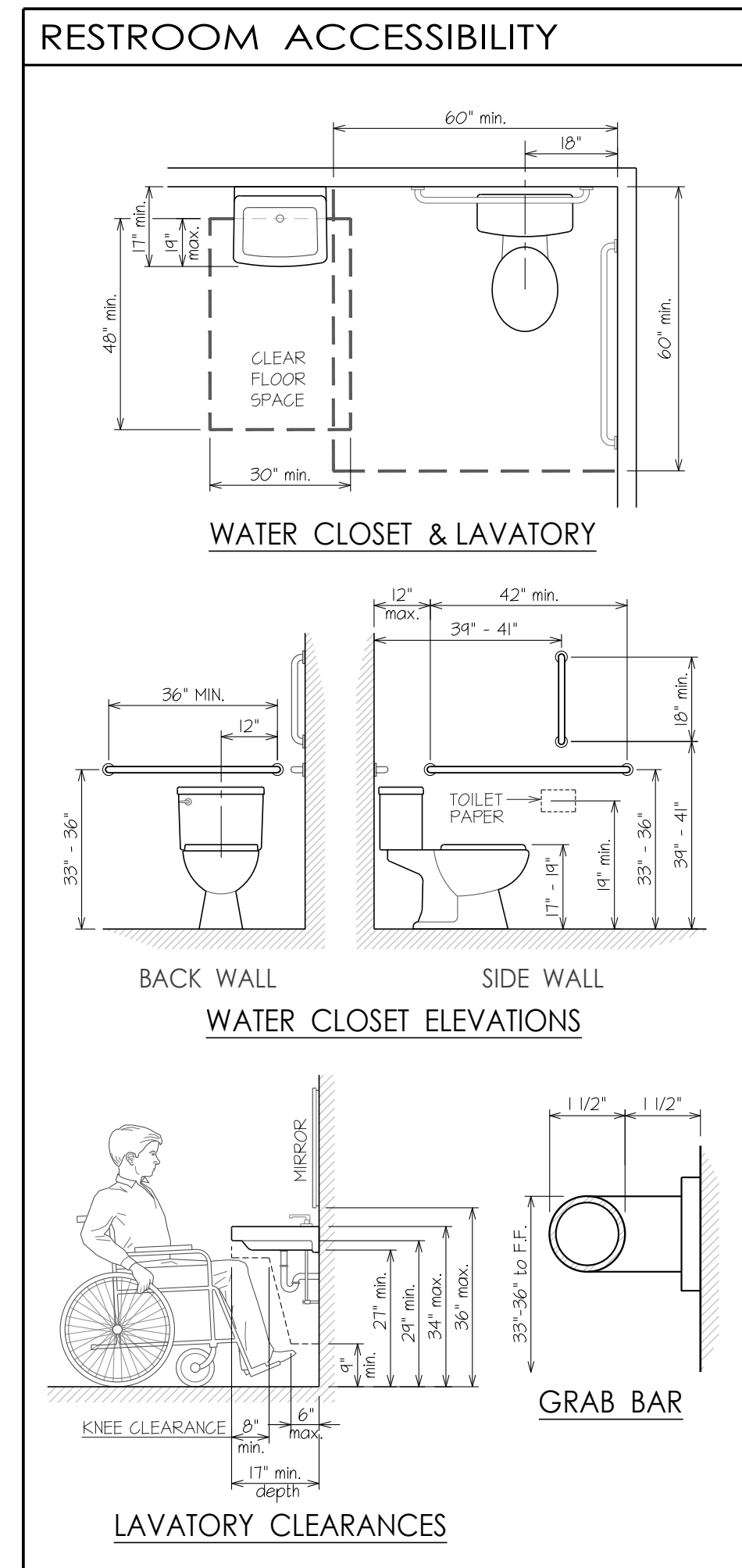
AREA

| | |
|--------------------------|-------------|
| EXISTING BUILDING | 23,976 s.f. |
| TENANT AREA | 4,500 s.f. |
| PROJECT AREA - RESTROOMS | 134 s.f. |

OCCUPANT LOAD
BASED ON (2) CURRENT FACILITIES IN OPERATION

(1) AGE GROUP CLASS

| | |
|-------------------------------------|-----------|
| 20 - 25 WRESTLERS | = 25 |
| 10 - 15 PARENTS | = 15 |
| 3 COACHES | = 3 |
| 1 ADMIN. | = 1 |
| ANTICIPATED ACTUAL OCCUPANCY | 44 |



ROOM FINISH SCHEDULE

| MARK | ROOM NAME | FLOOR | W A L L & B A S E | | | | | | | | C E I L I N G | |
|------|------------|-------|-------------------|-----------|------------|-----------|------|------|------|------|---------------|--------|
| | | | NORTH WALL | EAST WALL | SOUTH WALL | WEST WALL | BASE | BASE | BASE | BASE | MATR'L | HEIGHT |
| 101 | MEN'S RR | SEC | PGB | V | PGB | V | PGB | V | PGB | V | AC1 | 9'-0" |
| 102 | WOMEN'S RR | SEC | PGB | V | PGB | V | PGB | V | PGB | V | AC1 | 9'-0" |

LEGEND

| FLOOR | BASE | WALLS | C E I L I N G |
|----------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|
| VCT - VINYL COMP. TILE | V - 4" VINYL | PGB - PAINTED GYPSUM BOARD | PGB - PAINTED GYPSUM BOARD |
| CT - CERAMIC TILE (PART OF WALL) | CT - CERAMIC TILE (48" - PGB ABOVE) | CT - CERAMIC TILE (48" - PGB ABOVE) | AC1 - ACOUSTICAL CEILING 2'x4' TILES |
| CP1 - CARPET (ROLL) | WD - WOOD | PM - PAINTED MASONRY | AC2 - ACOUSTICAL CEILING 2'x2' TILES |
| CP2 - CARPET (TILE) | RBR - RUBBER | SM - SEALED MASONRY | ES - EXPOSED STRUCTURE |
| SEC - SEALED CONCRETE | N/A - NOT APPLICABLE | ES - EXPOSED STRUCTURE | |
| STC - STAINED CONCRETE | | | |

DOOR SCHEDULE

| MARK | SIZE | ROOM/USE | MATERIAL DOOR | MATERIAL FRAME | DETAIL | REMARKS |
|------|---------------|------------|---------------|----------------|--------|--------------------|
| D01 | 3'-0" x 7'-0" | MEN'S RR | WD | HM | C | SEE SIGN DETAIL #1 |
| D02 | 3'-0" x 7'-0" | WOMEN'S RR | WD | HM | C | SEE SIGN DETAIL #2 |

MATERIAL LEGEND

| | | |
|---------------|----------------------|----------------------|
| ST - STEEL | HM - HOLLOW METAL | WD - SOLID CORE WOOD |
| AL - ALUMINUM | IM - INSULATED METAL | GL - GLASS |

DOOR NOTES:

- CONTRACTOR SHALL PROVIDE ALL MATERIAL, LABOR AND EQUIPMENT, REQUIRED FOR PROPER INSTALLATION OF ALL DOOR ASSEMBLIES, EVEN IF SUCH ITEMS ARE NOT CLEARLY INDICATED ON DRAWINGS.
- DOOR HARDWARE SHALL BE "SCHLAGE" OR APPROVED EQUAL. COORDINATE HARDWARE FINISHES WITH OWNER AND/OR TENANT.
- PER MANUFACTURER'S RECOMMENDATIONS, PROVIDE APPROPRIATE CAULKS, SEALANTS, ETC. BETWEEN FRAMES AND ADJACENT MATERIALS. ALL EXTERIOR DOORS SHALL BE FURNISHED WITH APPROPRIATE WEATHER-STRIPPING.
- REFER TO TENANT SPECIFICATIONS FOR DOOR AND FRAME FINISHES.
- DOOR ACCESSIBILITY SHALL COMPLY WITH ALL FEDERAL CODES AND STANDARDS, AS FOLLOWS:

IBC 1008.1.1 THE CLEAR WIDTH OF ALL DOORS SHALL NOT BE LESS THAN 32". SWINGING DOORS SHALL BE MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP, WITH THE DOOR OPEN 90 DEGREES.

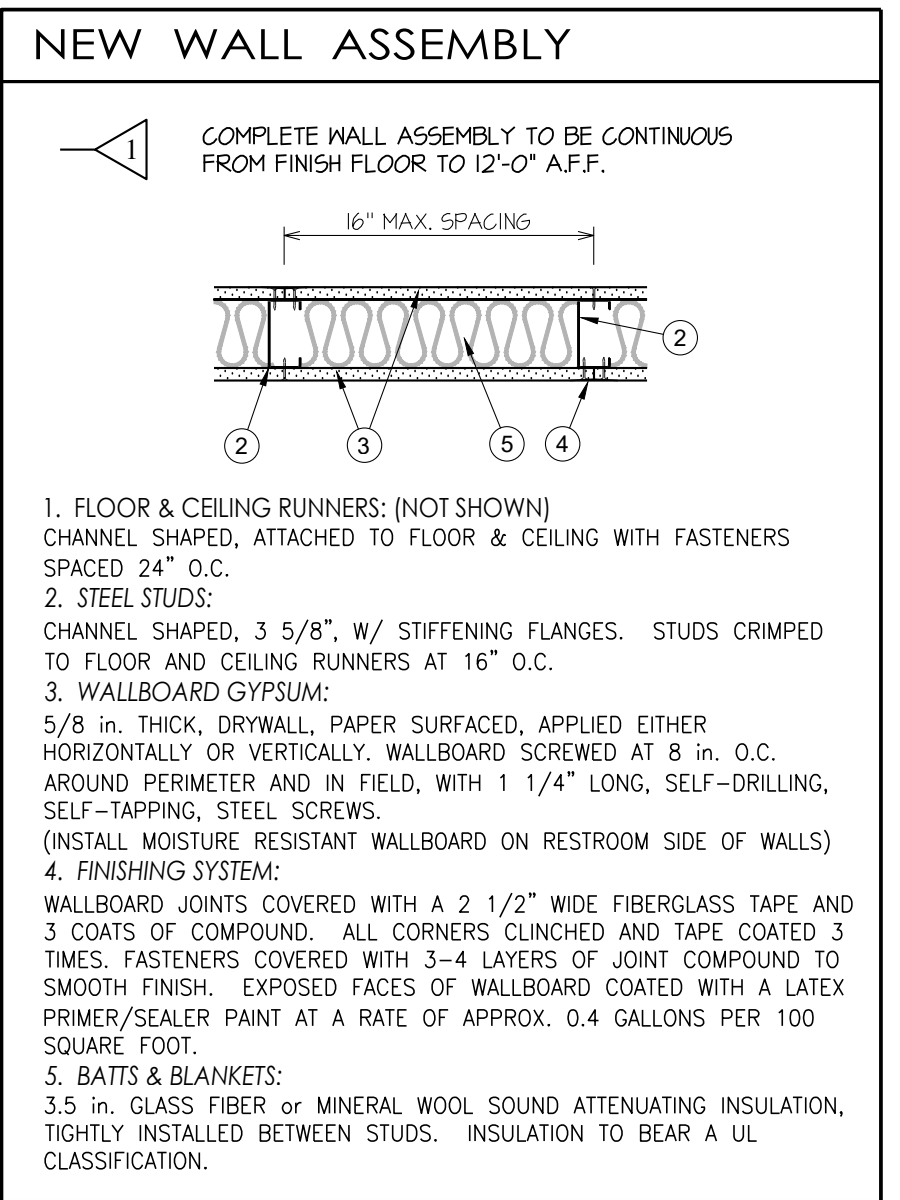
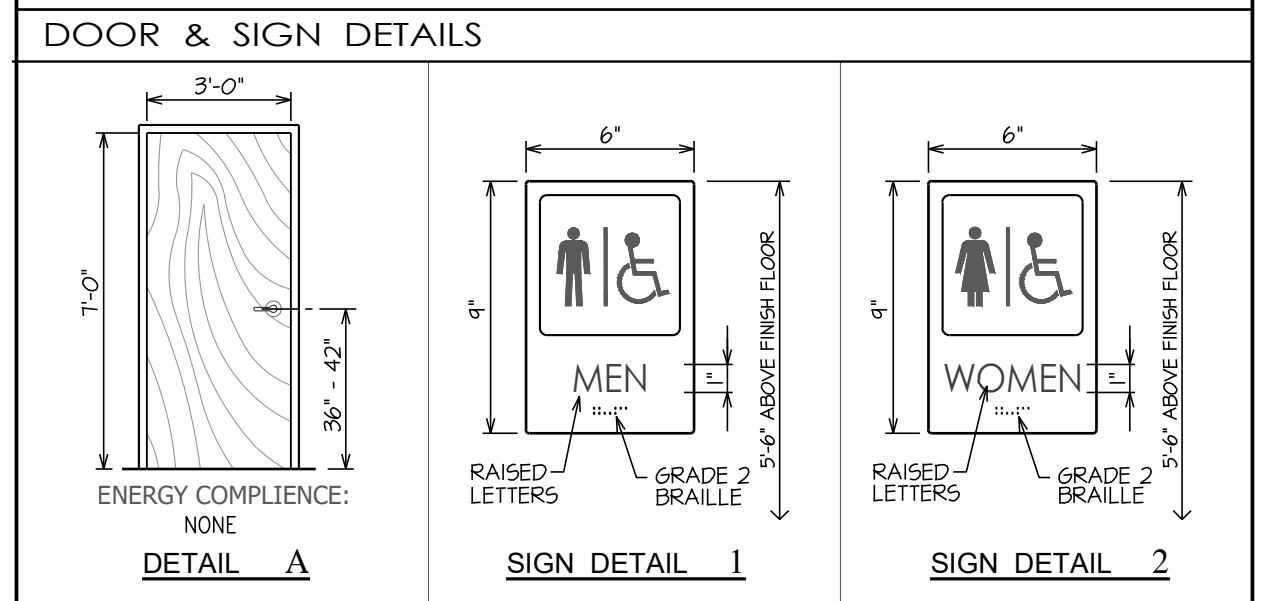
IBC 1008.1.7 THRESHOLDS AT DOORS SHALL NOT EXCEED 1/2".

IBC 1008.1.9 EGRESS DOORS SHALL BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

IBC 1008.1.9.1 DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER DEVICES SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE.

IBC 1008.1.9.2 DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER DEVICES SHALL BE INSTALLED 34" MINIMUM AND 48" MAXIMUM ABOVE FINISH FLOOR.

ADA 404.2.8 DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO A POSITION OF 12 DEGREES FROM THE LATCH IS A MINIMUM OF 5 SECONDS.



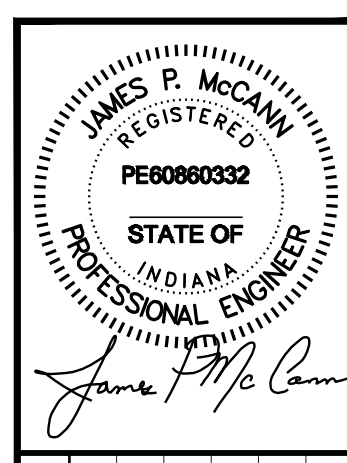
CODE COMPLIANCE

SPRINKLER REQUIREMENTS: BUILDING IS FULLY SPRINKLED

| AREA | ALLOWED | PROVIDED |
|-----------------------------------|-------------|-------------|
| EXISTING BUILDING | 23,976 s.f. | 23,976 s.f. |
| EXISTING | 1 story | 1 story |
| NUMBER OF EXITS | 2 min. | 2 |
| EXIT WIDTH - 44 OCCUPANTS x 0.15' | 6.6' | 68" |
| TRAVEL DISTANCE | 300' | 54.1' max. |

DRAWING INDEX

| | |
|--------|-----------------------|
| 1 of 3 | Cover & Architectural |
| 2 of 3 | Mechanical & Plumbing |
| 3 of 3 | Electrical |



| DATE | ISSUE |
|---------|------------|
| 7-26-24 | PERMITTING |

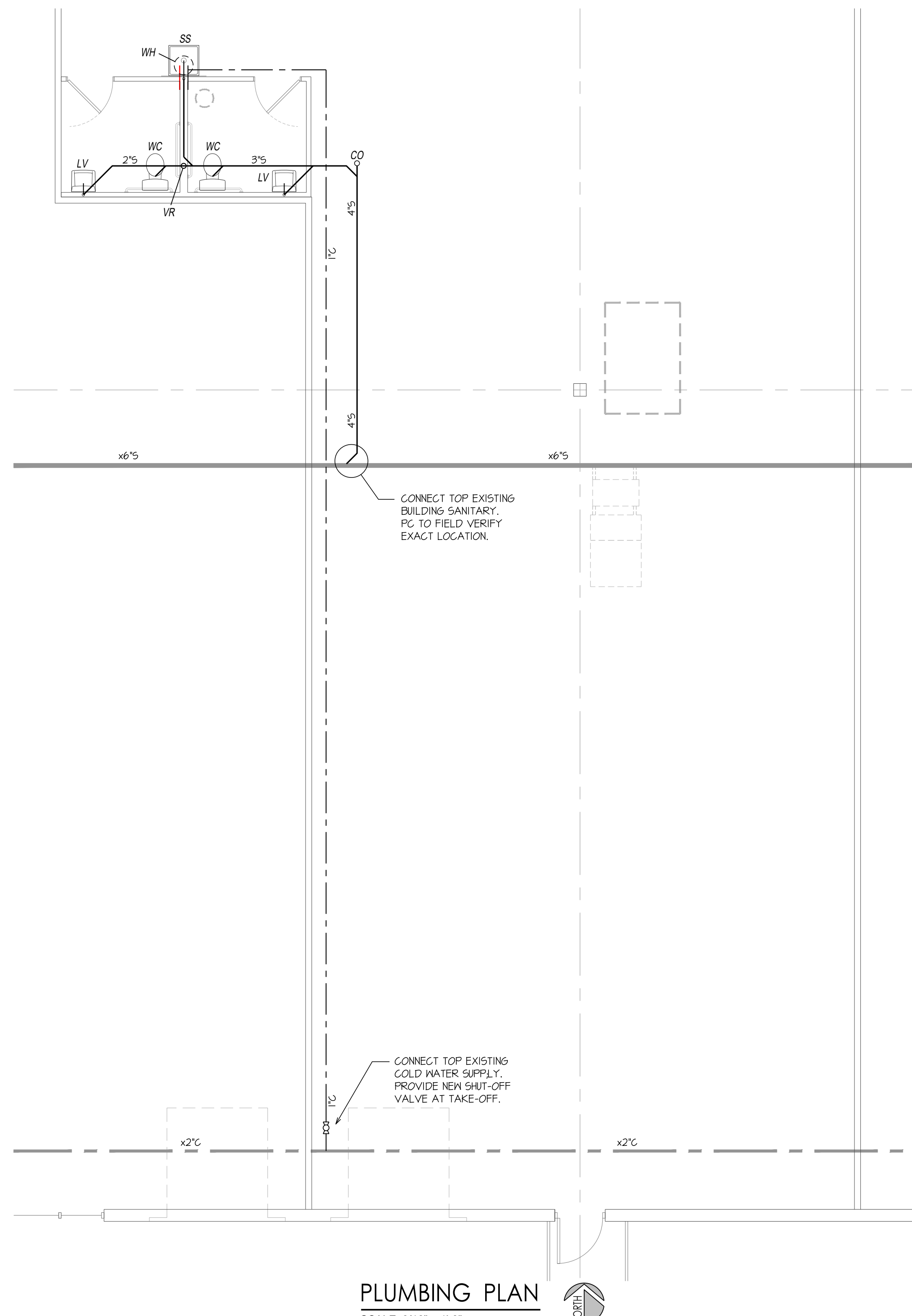
KEELER-WEBB ASSOCIATES
Consulting Engineers - Planners - Surveyors
466 GRADLE DRIVE
CARMEL, INDIANA 46032
PHONE (317) 574-0140
FAX (317) 574-1269

BRITANNY CONSTRUCTION
GENERAL CONTRACTORS
317-697-1851
www.britannyinc.com

PROPOSED INTERIOR FINISH-OUT
CONTENDERS WRESTLING ACADEMY
9535 EAST 151ST STREET
NOBLESVILLE, INDIANA 46060



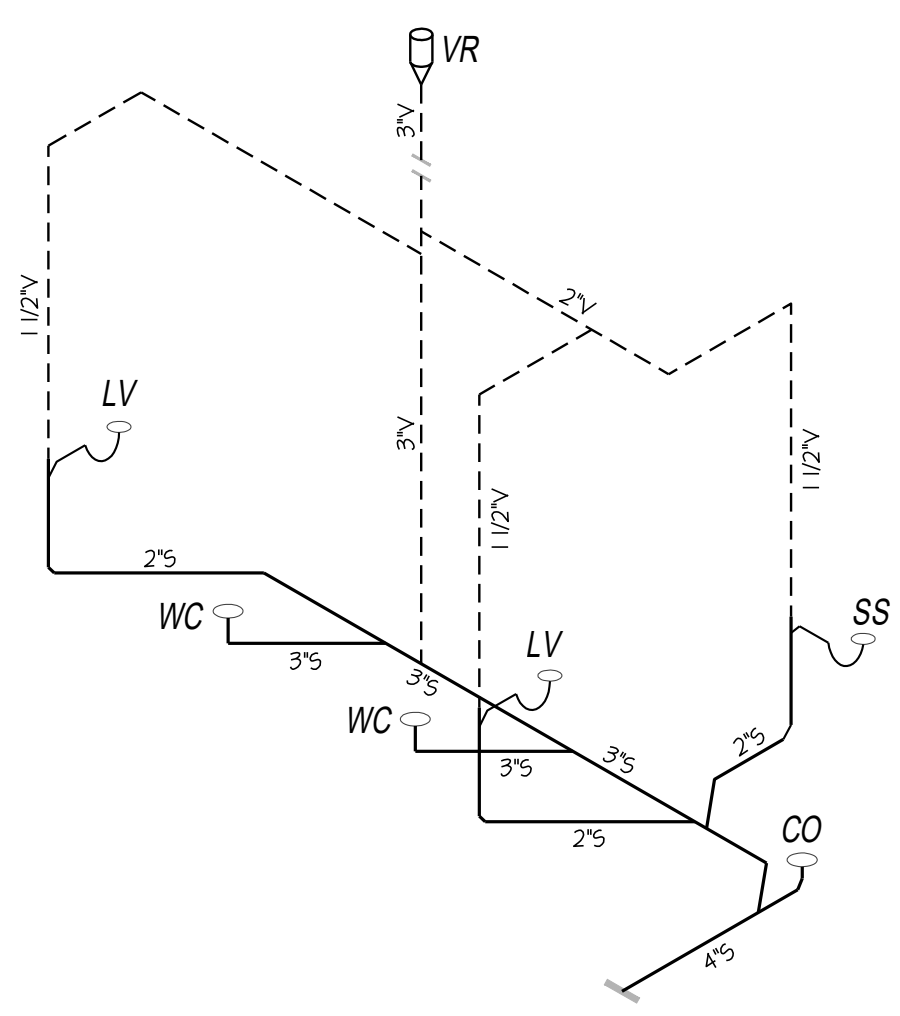
PROJECT No. 2401-001
DRAWN BY: GSH
CHECKED BY: JPM
SHEET No.



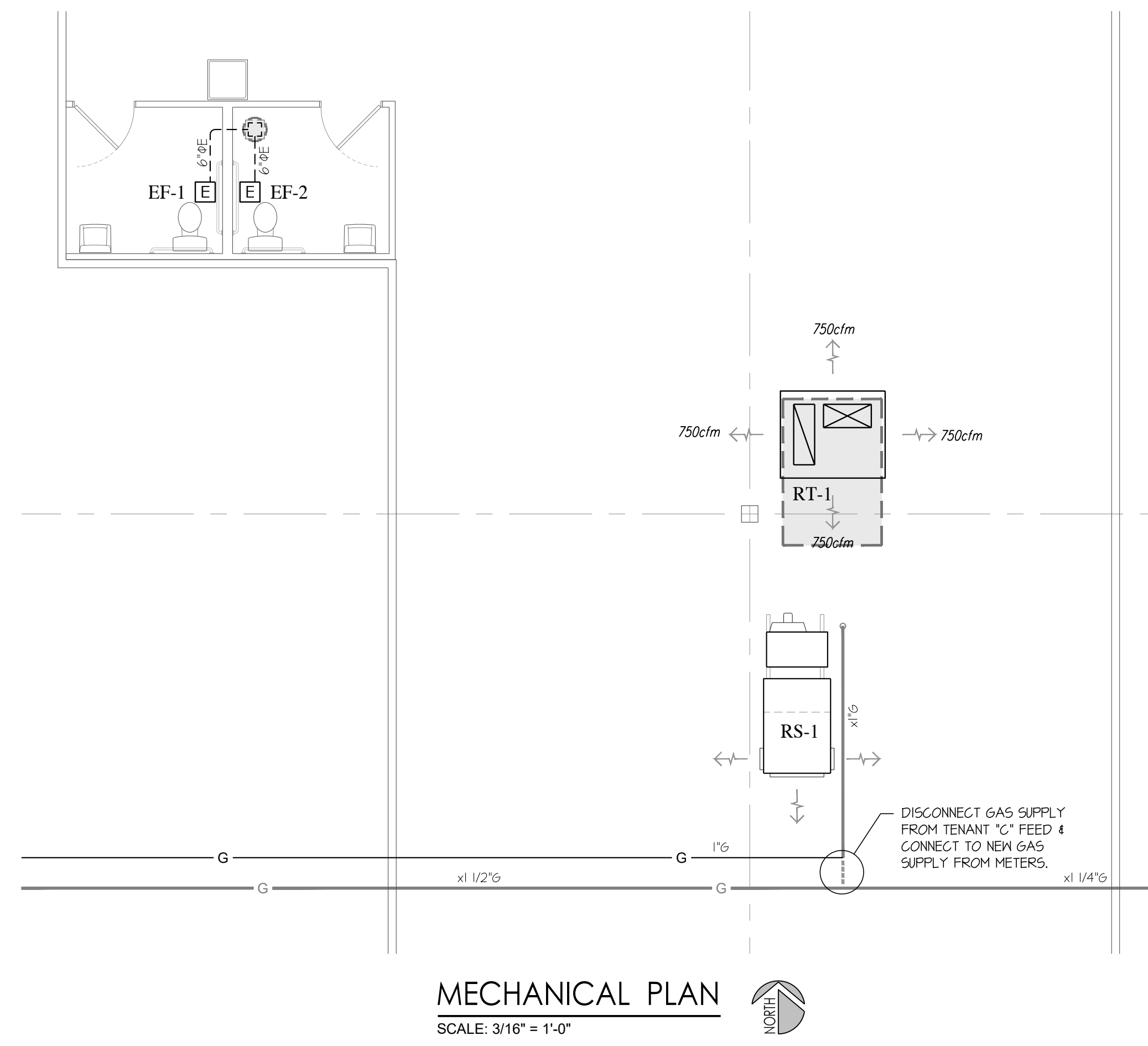
PLUMBING PLAN
SCALE: 3/16" = 1'-0"

| MARK | DESCRIPTION | MANUFACTURER | SUPPLY COLD | WASTE HOT | WASTE DRAIN | WASTE VENT | REMARKS / ACCESSORIES |
|------|----------------|---------------------------------|-------------|-----------|-------------|------------|--|
| CO | CLEAN-OUT | SIoux CHIEF or EQUAL | - | - | 3" | - | PVC BODY, ADJUSTABLE HEIGHT WITH STAINLESS STEEL COVER, INSTALLED FLUSH WITH FINISH FLOOR. |
| LV | LAVATORY | AMERICAN STANDARD : 0355012.020 | 1/2" | 1/2" | 1 1/2" | 1 1/2" | WHITE CHINA, WALL MOUNTED, ADA ACCESSIBLE HEIGHT WITH "CHICAGO" FAUCET & "ZURN" GRID STRAINER & P-TRAP. PROVIDE SINK PACKAGE FOR COMPLETE OPERATION. INSTALL MIXING VALVE - SEE NOTE #1. |
| MV | MIXING VALVE | WATTS : LFUSG-B-M2 | 3/8" | 3/8" | - | - | SEE NOTE #1 : LOW LEAD NDF610 COMPLIANT. PROVIDE & INSTALL AT ALL REQUIRED FIXTURES: LV |
| SS | SERVICE SINK | E.L. MUSTEE : 63M | 3/8" | 3/8" | 3" | 1 1/2" | 24"x24", 10" DEEP, FLOOR MOUNTED, SINGLE-PIECE MOUNDED WITH INTEGRAL DRAIN. PROVIDE WALL GUARDS, "CHICAGO" FAUCET, "ZURN" HOSE, HOLDER & WOP HANGER. |
| VR | VENT-THRU-ROOF | FIELD FABRICATED | - | - | - | 4" | PVC FABRICATED EXTENDED UP THROUGH ROOF. COORDINATE ROOF PENETRATION WITH MB SUPPLIER TO INSURE ROOF WARRANTY. |
| WC | WATER CLOSET | AMERICAN STANDARD : 3043001.020 | 1" | - | 3" | 1 1/2" | 1-PIECE, WHITE CHINA, 1.6 GALLON, ELONGATED BOWL. FLOOR MOUNTED ADA HEIGHT WITH "SLOAN" FLUSH VALVE & "CHURCH" SOLID PLASTIC SEAT. PROVIDE COMPLETE TOILET KIT FOR PROPER OPERATION. |
| WH | WATER HEATER | AO SMITH : DEL-200 | 3/4" | 3/4" | 3/4" | - | 6 GALLON, 208V, 1500 WATT. PROVIDE 1 GALLON EXPANSION TANK & "HOLDRITE" WALL MOUNTED SHELF. |

NOTES:
#1 - PER "IPC" 416.5, REFERENCING "ASSE" 1070, A TEMPERATURE LIMITING DEVICE, IN THE RANGE OF 105° - 110°, SHALL BE PROVIDED ON ALL SINKS, LAVATORIES AND BATHS.
#2 - COORDINATE ALL FAUCETS, SPOUTS, HANDLES, ETC., FINISHES WITH OWNER.



SANITARY ISOMETRIC
N.T.S.



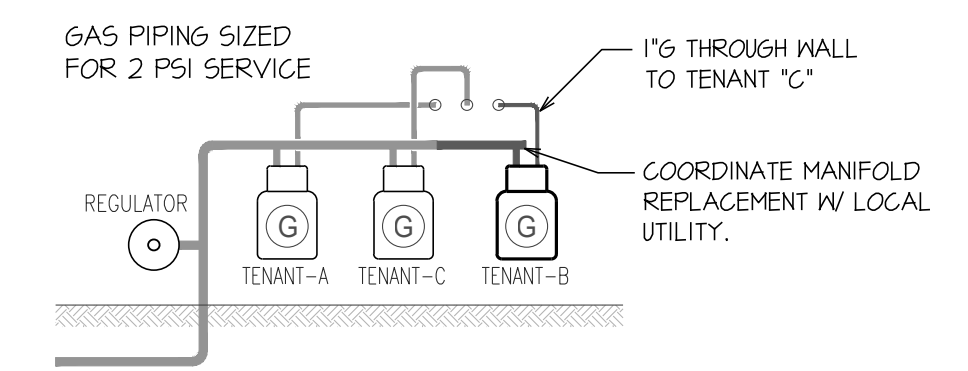
MECHANICAL PLAN
SCALE: 3/16" = 1'-0"

| MARK | MANUFACTURER | MODEL | CFM | STATIC PRESSURE | CONTROL | MOUNT | DUCT | VOLTS | PHASE | AMPS | NOTES & ACCESSORIES |
|--------------|-----------------------|--------|-----|-----------------|------------------|---------|------|-------|-------|------|--|
| EF-1 EF-2 | GREENHECK OR EQUAL | SP-B90 | 75 | 25" WC | SWITCHED W LIGHT | CEILING | 6"ø | 120 | 1 | 0.7 | COMBINE DUCTS INTO 8x8 DUCT UP THROUGH ROOF. PROVIDE ROOF CAP W/ DAMPER & BIRD SCREEN. |

NOTES:
- ELECTRICAL CONTRACTOR TO VERIFY ALL REQUIREMENTS WITH ACTUAL ORDERED PRODUCT SPECIFICATIONS.
- APPROVED ALTERNATE MANUFACTURERS : BROAN - NUTONE - ACME - AIR KING

| MARK | DESCRIPTION | MANUFACTURER | MODEL NUMBER | SUPPLY FAN | | HEATING | | COOLING | | EFFIC. | ELECTRICAL | | NOTES AND ACCESSORIES | |
|------|-------------------|--------------------|--------------|----------------|---------|---------|-------------|--------------|----------|-----------|------------|-------|---|--|
| | | | | TOTAL CFM | O.A. | FUEL | HEAT IN OUT | NOMINAL TONS | CAPACITY | | VOLTS | PHASE | | MAXIMUM OCP |
| RS-1 | AIR ENERGY | EXISTING TO REMAIN | | | | | | | | | | | CONNECT TO NEW GAS SUPPLY CONNECT TO NEW TENANT PANEL | |
| RT-1 | TRANE OR EQUAL | YSC12040 | 4,000 | 10% 400 CFM | 0.1" WC | N/A | N/A | 10.0 | 120 MBH | 13.3 SEER | 460 | 3 | 25 A | ECONOMIZER, HAIL GUARD & PHOTOELECTRIC SMOKE DETECTOR & THERMOSTAT. COORDINATE ROOF CURB & INSTALLATION WITH GENERAL CONTRACTOR. |

NOTES:
1 - ELECTRICAL CONTRACTOR TO VERIFY ALL REQUIREMENTS WITH ACTUAL ORDERED PRODUCT SPECIFICATIONS.
2 - APPROVED ALTERNATE MANUFACTURERS : BRYANT - DAIKIN - LENNOX - CARRIER - YORK



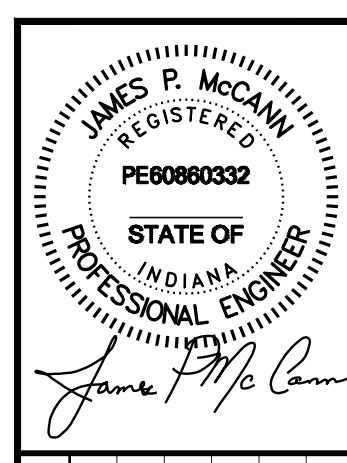
GAS METER RISER DIAGRAM
SCALE: NONE

PLUMBING NOTES:

- CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE CODES.
- CONTRACTOR TO VERIFY ALL CONDITIONS PRIOR TO INITIATING ANY WORK.
- CONTRACTOR COORDINATE WORK WITH ALL OTHER BUILDING TRADES AND VERIFY NECESSARY CLEARANCE FROM POTENTIAL DISRUPTIONS OF PIPE RUNS AND OTHER PLUMBING COMPONENTS. CONTRACTOR SHALL MAINTAIN PROPER PIPE SLOPES AS REQUIRED BY APPLICABLE PLUMBING CODES AND STANDARDS.
- PLUMBING CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND PAYMENT OF ALL PERMITS REQUIRED FOR PLUMBING WORK.
- PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIAL AND LABOR AS REQUIRED TO ACHIEVE A COMPLETE AND OPERATING SYSTEM.
- THE PLUMBING DRAWINGS ARE DIAGRAMMATIC AND REPRESENT THE INTENT OF EQUIPMENT, FIXTURES, PIPING, ETC. TO BE INSTALLED AND DO NOT INDICATE EVERY REQUIRED COMPONENT, OFFSET, FITTING, ETC. TO ACHIEVE THE REQUIRED OPERATING SYSTEMS.
- UPON COMPLETION OF INSTALLATION, THE CONTRACTOR SHALL DEMONSTRATE SATISFACTORY OPERATION OF ALL FIXTURES, EQUIPMENT AND PIPING TO THE OWNER.
- PROVIDE NEW FACTORY FABRICATED FIXTURES OF TYPE, STYLE AND MATERIALS INDICATED. FOR EACH TYPE OF FIXTURE, PROVIDE TRIM AND FITTINGS INCLUDING FAUCETS, SUPPLY STOPS, TRAPS, TAILPIECES, WASTE NIPPLES, HANGERS, PLATES, BRACKETS, ANCHORS, SUPPORTS AND HARDWARE AND FASTENING DEVICES REQUIRED FOR A COMPLETE OPERATING INSTALLATION. ALL FIXTURES, COMPONENTS, ETC. SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS, SPECIFICATIONS AND THE INTENDED DESIGN LAYOUT.
- WATER CLOSET FLUSH CONTROLS AND LAVATORY FAUCETS SHALL BE LEVER OPERATED, PUSH ELECTRICALLY OR AUTOMATIC CONTROLLED MECHANISMS, OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, FINCHING OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 lb.'s.
- CONNECTION TO THE POTABLE WATER SUPPLY SHALL BE IN THE BUILDING AS INDICATED ON PLANS. CONTRACTOR SHALL COORDINATE ANY NECESSARY SHUT-DOWN REQUIREMENTS WITH BUILDING OWNER.
- CONTRACTOR SHALL PROVIDE VALVES AT THE EXISTING TAKE-OFF POINT (POINT OF BRANCH BEGINNING) AND AT THE END OF THE BRANCH EXTENSION (WATER HEATER LOCATION). VALVES SHALL BE BALL-TYPE VALVES BY NIBCO, CRANE OR APPROVED EQUAL.
- CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL WATER SUPPLY LINES FROM FREEZING AND CONDENSATION. INSULATION SHALL BE PROVIDED AND INSTALLED ON THE COLD WATER SUPPLY LINES, WHERE EXPOSED, TO PREVENT CONDENSATION. HOT WATER SUPPLY PIPING SHALL BE INSULATED WITH SERVICE JACKET TO PREVENT HEAT LOSS.
- CONTRACTOR TO COORDINATE ALL VENT THROUGH ROOF PENETRATIONS WITH BUILDING OWNER AND ROOFING CONTRACTOR, TO ENSURE ROOF WARRANTY.
- ALL LAVATORIES SHALL BE PROVIDED WITH A PRESSURE-BALANCING MIXING VALVE SET AT 108 DEGREES. VALVE SHALL COMPLY WITH "ASSE" A112.181 AND "ASSE" 1016.
- COORDINATE ANY/ALL ADDITIONAL REQUIREMENTS WITH OWNER.

MECHANICAL NOTES:

- CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE CODES, INCLUDING THE LATEST EDITION OF THE "SMACNA" MANUAL.
- CONTRACTOR TO VERIFY ALL CONDITIONS PRIOR TO INITIATING ANY WORK.
- CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER TRADES.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND PAYMENT OF ALL PERMITS REQUIRED FOR ELECTRICAL WORK.
- CONTRACTOR TO OBTAIN APPROVALS FROM ALL RESPECTIVE UTILITY COMPANIES, PERTAINING TO ASSOCIATED WORK.
- CONTRACTOR SHALL PROVIDE ALL MATERIAL AND LABOR AS REQUIRED TO ACHIEVE COMPLETE AND OPERATING SYSTEM.
- THIS DRAWING IS DIAGRAMMATIC AND REPRESENT THE INTENT OF EQUIPMENT, FIXTURES, DEVICES, PIPING, ETC. TO BE INSTALLED.
- ALL EQUIPMENT, FIXTURES, MATERIALS, ETC. SHALL BE FACTORY NEW.
- THIS WORK SHALL INCLUDE ALL HEATING, VENTILATING AND AIR CONDITIONING SYSTEMS REQUIRED AS INDICATED ON THE DRAWINGS, AND INCLUDES BUT IS NOT LIMITED TO HEATERS, FANS, FILTERS, CONTINUOUS DUCTS, DAMPERS, GRILLES, REGISTERS, DIFFUSERS, DUCT INSULATION AND ALL ACCESSORY ITEMS REQUIRED FOR A COMPLETE AND OPERABLE SYSTEMS.
- ALL EQUIPMENT SUPPLIED AND INSTALLED FOR THE PROJECT SHALL BE OF THE MANUFACTURER AND CAPACITY AS NOTED ON THE PLANS (OR EQUAL SUBSTITUTIONS). THE MECHANICAL SYSTEM HAS BEEN DESIGNED AS A COMPLETE PACKAGE.
- EXHAUST FANS SHALL BE AS NOTED ON THE PLANS (OR EQUAL SUBSTITUTIONS). PROVIDE ALL NECESSARY HOODS, FLASHING, DAMPERS, CONTROLS DUCTING, SUPPORTS, OUTLETS AND MISC. ITEMS FOR A COMPLETE OPERATING EXHAUST SYSTEM. MAINTAIN A MINIMUM OF 10'-0" BETWEEN EXHAUST VENTS AND OUTSIDE AIR INTAKES.
- MECHANICAL CONTRACTOR SHALL INCLUDE ALL CONTROLS, CONDUIT AND CONTROL WIRING FOR ALL HVAC CONTROL SYSTEMS IN HIS WORK.
- ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL POWER TO ALL EQUIPMENT.
- EXHAUST AIR DUCTWORK SHALL BE SHEET METAL OF THE PROPER GAUGE FOR THE DUCT SIZE AND AIR VOLUME HANDLED.
- ALL DUCT DIMENSIONS ARE INTERIOR CLEAR FREE AREA.
- ALL DUCTWORK SHALL BE SECURELY HUNG AND FASTENED TO PRIMARY AND SECONDARY STRUCTURAL MEMBERS PER "SMACNA" STANDARDS.
- ALL HEATING AND COOLING SYSTEMS SHALL HAVE PROGRAMMABLE MICRO-ELECTRONIC THERMOSTATS WITH ACCESS CODE AND FAN CONTROL FEATURE.
- START-UP AND BALANCING SHALL BE COMPLETED IMMEDIATELY BEFORE OCCUPANCY OF THE FACILITY BY THE OWNER. A SIGNED COPY OF THE BALANCING REPORT SHALL BE DELIVERED TO THE OWNER UPON OCCUPANCY.
- NATURAL GAS PIPING TO BE SCHEDULE 40 BLACK STEEL THREADED PIPING WITH MALLEABLE BLACK IRON THREADED FITTINGS. PROVIDE ROOF SUPPORTS AS NEEDED FOR NEW PIPING.



| DATE | ISSUE |
|---------|------------|
| 7-26-24 | PERMITTING |

KEELER-WEBB ASSOCIATES
Consulting Engineers - Planners - Surveyors
486 GRADE DRIVE
CARMEL, INDIANA 46032
PHONE (317) 574-0140
FAX (317) 574-1269

BRITANNY CONSTRUCTION
GENERAL CONTRACTORS
www.britannync.com
317-697-1851

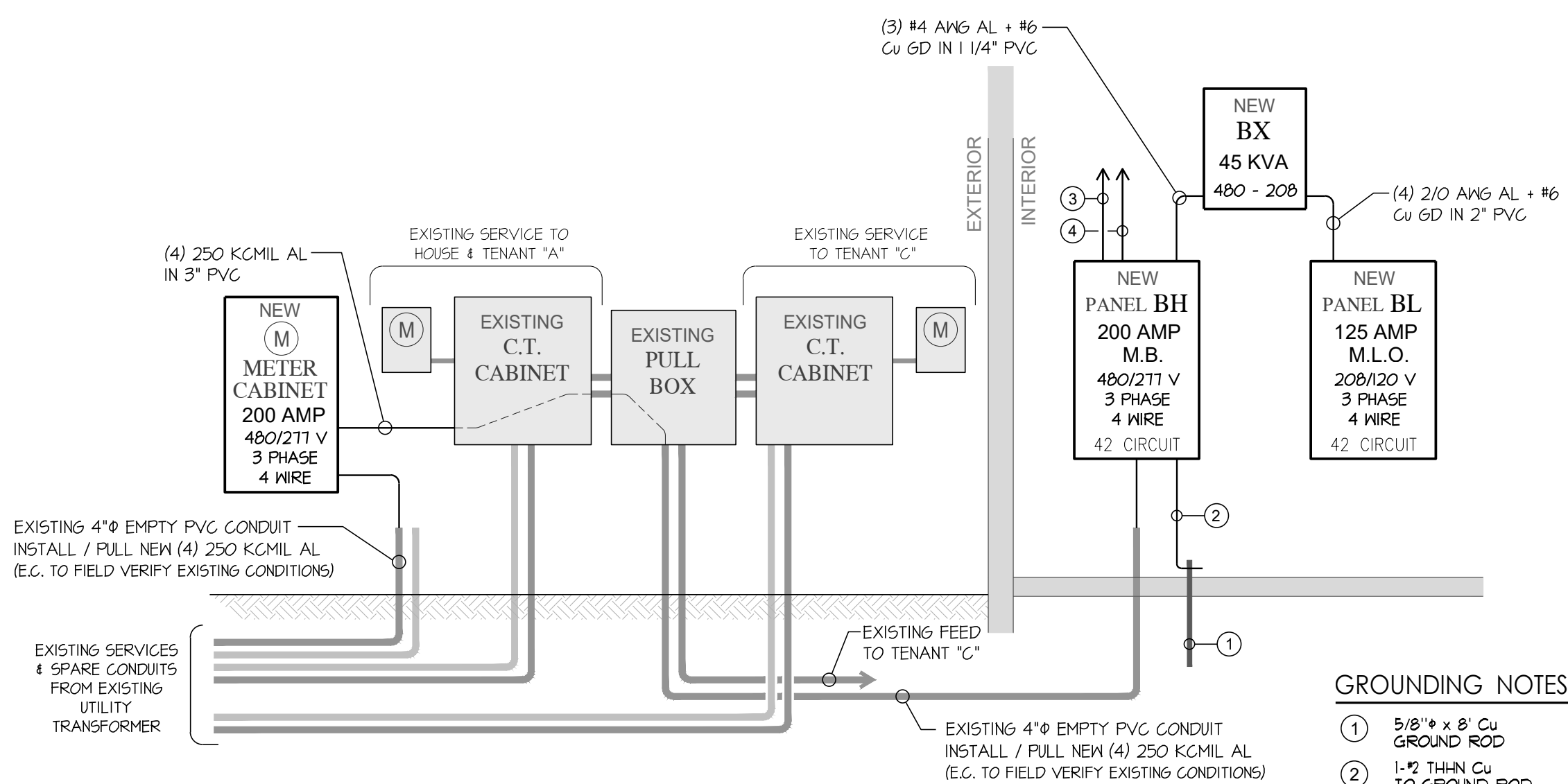
PROPOSED INTERIOR FINISH-OUT
CONTENDERS WRESTLING ACADEMY
9335 EAST 151ST STREET
NOBLESVILLE, INDIANA 46060



PROJECT No. 2401-001
DRAWN BY: GSH
CHECKED BY: JPM
SHEET No.

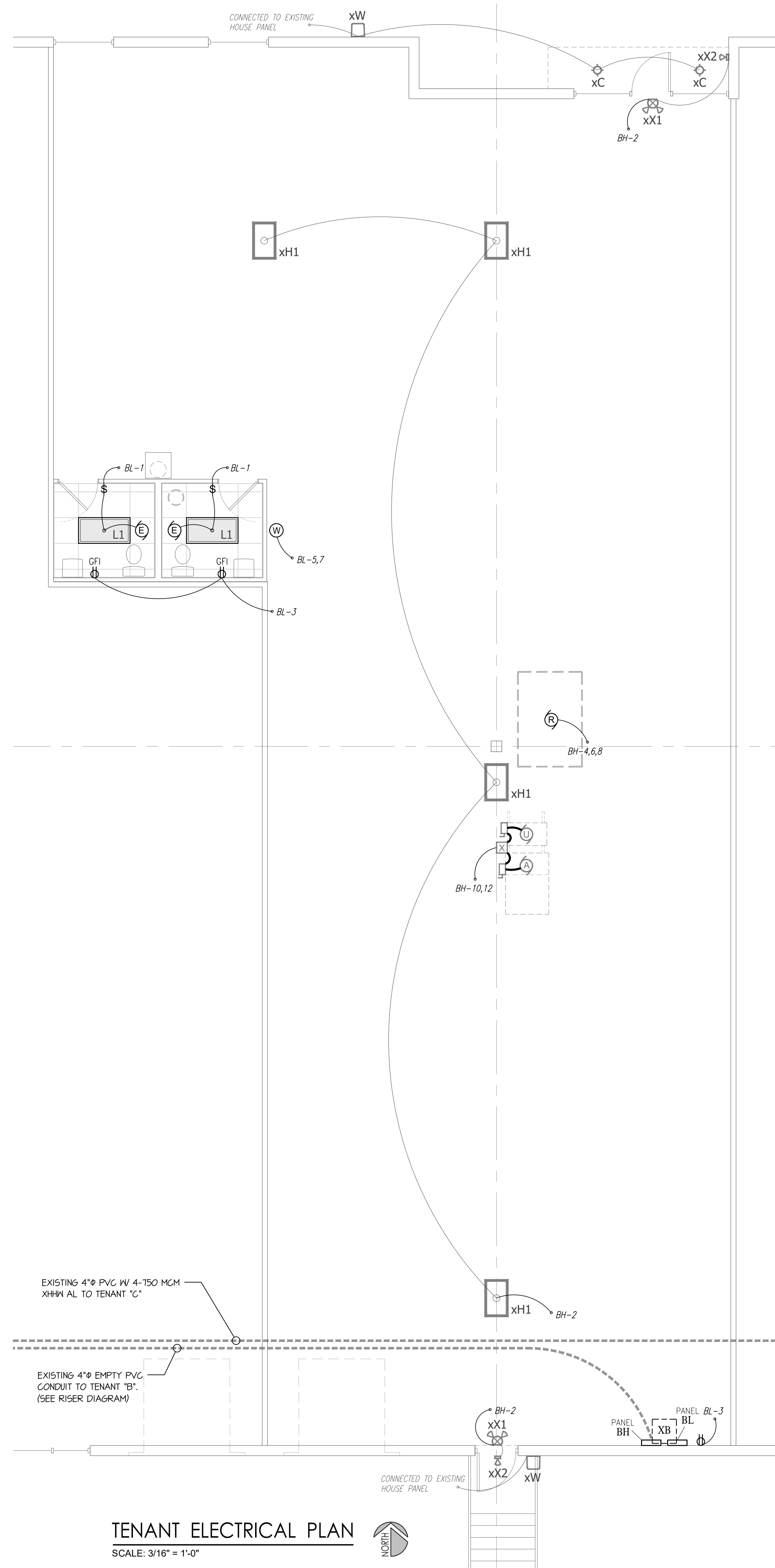
| PANELBOARD SCHEDULE | | | | | | | | | | | | BH PANEL | | | | | | | |
|---|------------|------|----------|--------------------|-------|---|--------------------|---|-------|----------|----------------------|---------------------------|--|--|--|-----------------|--|--|--|
| SCCR - 22,000 AMPS | | | | | | | | | | | | SURFACE MOUNT | | 200 AMPS | | 480 / 277 VOLTS | | | |
| MAIN <input checked="" type="checkbox"/> MAIN BREAKER 200 <input type="checkbox"/> MAIN LUGS ONLY | | | | | | | | | | | | 4-250 KCMIL AL | | <input checked="" type="checkbox"/> TOP <input type="checkbox"/> BOTTOM FEEDER | | | | | |
| ITEM | AMP RATING | POLE | CIR. NO. | LEFT PHASE LOADING | | | LEFT PHASE LOADING | | | CIR. NO. | AMP RATING | ITEM | | | | | | | |
| | | | | A | B | C | A | B | C | | | | | | | | | | |
| B L A N K | | | 1 | | | | 1470 | | | 2 | 15 | TRAINING AREA LIGHTING | | | | | | | |
| | | | 3 | | | | | | 6100 | 4 | | | | | | | | | |
| | | | 5 | | | | | | 6100 | 6 | 25 | RT-1 ROOF TOP UNIT | | | | | | | |
| | | | 7 | | | | | | | 8 | | | | | | | | | |
| | | | 9 | | | | 6100 | | 1250 | 10 | | | | | | | | | |
| | | | 11 | | | | | | 1250 | 12 | 15 | RS-1 RACK SYSTEM | | | | | | | |
| | | | 13 | | | | | | | 14 | | | | | | | | | |
| | | | 15 | | | | | | | 16 | | | | | | | | | |
| | | | 41 | | | | | | | 42 | | | | | | | | | |
| | | | | | | | 880 | | 750 | 38 | | | | | | | | | |
| | | | | | | | | | 750 | 40 | 55 | PANEL "BL" TRANSFORMER XB | | | | | | | |
| | | | | | | | 0 | 0 | 0 | 41 | | | | | | | | | |
| | | | | | | | | | | | 24.7 kW 30 amps | | | | | | | | |
| | | | | | | | | | | | TOTAL CONNECTED LOAD | | | | | | | | |
| | | | | A | 8,450 | B | 8,100 | C | 8,100 | | | | | | | | | | |

| PANELBOARD SCHEDULE | | | | | | | | | | | | BL PANEL | | | | | | | |
|---|--------------|------|----------|--------------------|-----|-----|--------------------|-----|-----|----------|----------------------|---------------|--|--|--|-----------------|--|--|--|
| SCCR - 22,000 AMPS | | | | | | | | | | | | SURFACE MOUNT | | 125 AMPS | | 208 / 120 VOLTS | | | |
| MAIN <input type="checkbox"/> MAIN BREAKER - <input checked="" type="checkbox"/> MAIN LUGS ONLY | | | | | | | | | | | | 4-2/0 AWG AL | | <input checked="" type="checkbox"/> TOP <input type="checkbox"/> BOTTOM FEEDER | | | | | |
| ITEM | AMP RATING | POLE | CIR. NO. | LEFT PHASE LOADING | | | LEFT PHASE LOADING | | | CIR. NO. | AMP RATING | ITEM | | | | | | | |
| | | | | A | B | C | A | B | C | | | | | | | | | | |
| LIGHT & EXHAUST | RR'S | 20 | 1 | 280 | | | | | | 2 | | B L A N K | | | | | | | |
| | | | 3 | | 750 | | | | | 4 | | | | | | | | | |
| WATER HEATER | WH | 15 | 2 | | | 750 | | | | 6 | | | | | | | | | |
| | | | 5 | | | | | | | 8 | | | | | | | | | |
| RECEPTACLES | RR'S & PANEL | 20 | 1 | 600 | | | | | | 10 | | | | | | | | | |
| | | | 7 | | | | | | | 12 | | | | | | | | | |
| B L A N K | | | 9 | | | | | | | 14 | | | | | | | | | |
| | | | 41 | | | | | | | 42 | | | | | | | | | |
| | | | | | | | 880 | 750 | 750 | | | | | | | | | | |
| | | | | | | | 0 | 0 | 0 | | | | | | | | | | |
| | | | | | | | | | | | 2.4 kW 7 amps | | | | | | | | |
| | | | | | | | | | | | TOTAL CONNECTED LOAD | | | | | | | | |
| | | | | A | 880 | B | 750 | C | 750 | | | | | | | | | | |



- GROUNDING NOTES:**
- 5/8" x 8' Cu GROUND ROD
 - 1-#2 THIN Cu TO GROUND ROD
 - 1-#4 THIN Cu TO WATER BOND
 - 1-#4 THIN Cu TO BUILDING STEEL

ELECTRICAL RISER DIAGRAM
N. T. S.



TENANT ELECTRICAL PLAN
SCALE: 3/16" = 1'-0"

ELECTRICAL NOTES:

- CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE CODES.
- CONTRACTOR TO VERIFY ALL CONDITIONS PRIOR TO INITIATING ANY WORK.
- CONTRACTOR TO COORDINATE WORK WITH ALL OTHER TRADES.
- ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND PAYMENT OF ALL PERMITS REQUIRED FOR ELECTRICAL WORK.
- ELECTRICAL CONTRACTOR TO OBTAIN APPROVALS FROM ALL RESPECTIVE UTILITY COMPANIES AS REQUIRED FOR ALL ELECTRICAL WORK.
- ELECTRICAL CONTRACTOR SHALL PROVIDE ALL MATERIAL AND LABOR AS REQUIRED TO ACHIEVE A COMPLETE AND OPERATING SYSTEM.
- THE ELECTRICAL DRAWINGS ARE DIAGRAMMATIC AND REPRESENT THE INTENT OF EQUIPMENT, FIXTURES, DEVICES, FEEDERS, ETC. TO BE INSTALLED.
- ALL FIXTURES LOCATED IN FIRE-RATED WALLS SHALL BE INSTALLED IN FIRE-RATED FIXTURE BOXES. ALL PENETRATIONS THROUGH FIRE-RATED WALLS TO BE PROPERLY SEALED PER ALL NATIONAL AND LOCAL CODES.
- ELECTRICAL CONTRACTOR TO COORDINATE ALL TELEPHONE AND CABLE SYSTEM INSTALLATION, WIRING, BOXES, ETC. WITH OWNER.
- CONTRACTOR TO COORDINATE ALL APPLIANCE, HVAC AND PLUMBING FIXTURE DISCONNECTS, REQUIREMENTS, ETC. WITH APPROPRIATE CONTRACTORS AND SUPPLIERS.
- ALL EQUIPMENT REQUIREMENTS, CHARACTERISTICS AND CONNECTIONS SHALL BE VERIFIED PRIOR TO ROUGH-IN WORK.
- THE COMPLETE ELECTRICAL SYSTEM SHALL BE GROUNDED IN ACCORDANCE WITH THE "INDIANA ELECTRICAL CODE, 2009 EDITION".
- ELECTRICAL CONTRACTOR SHALL PROVIDE TYPED SCHEDULES IN ALL PANELBOARDS.
- MINIMUM WIRE SIZE TO BE 12 AWG COPPER.
- ALL WIRING IN EXPOSED CEILING AREAS SHALL BE INSTALLED IN CONDUIT AND ALL CONCEALED WIRING CAN BE IN CONDUIT OR NON-METALLIC SHEATHED CABLE IN ACCORDANCE WITH LOCAL ELECTRICAL CODES.
- ALL BRANCH CIRCUITS AND FEEDERS SHALL BE RAN STRAIGHT, LEVEL AND PARALLEL WITH STRUCTURAL / FRAMING COMPONENTS.
- ALL FIXTURES, DEVICES, ETC. TO BEAR A "UL" LABEL.
- CONTRACTOR TO COORDINATE ALL FIXTURE TYPES, STYLE, LENSES AND FINISHES WITH OWNER.
- ALL LIGHTING FIXTURES SHALL BE INSTALLED AND SUPPORTED IN STRICT ACCORDANCE WITH "OSHA" "NEC" AND LOCAL ELECTRICAL CODES. ELECTRICAL CONTRACTOR SHALL PROVIDE LIGHTING FIXTURE MOUNTING KITS AS REQUIRED TO SUIT THE EXACT TYPE OF CEILING AND WALLS THEY ARE TO BE MOUNTED.
- COORDINATE ANY / ALL ADDITIONAL REQUIREMENTS WITH OWNER.

LIGHT FIXTURE SCHEDULE

| SYMBOL | DESCRIPTION | MOUNT / NOTES | LAMPS |
|--------|--|---|-----------------|
| xC | EXISTING CAN LIGHT TO REMAIN | EXTERIOR RATED CONNECTED TO EXISTING HOUSE PANEL | 1 LED-12W UNV |
| xH1 | EXISTING HIGH-BAY TO REMAIN | ONBOARD SENSOR CONNECT TO NEW PANEL | 1 LED-367W UNV |
| xW | EXISTING WALL PACK TO REMAIN | EXTERIOR RATED CONNECTED TO EXISTING HOUSE PANEL | 1 LED-135W 277V |
| xx1 | EXISTING EXIT / EMERGENCY TO REMAIN | REMOTE CAPABLE CONNECT TO NEW PANEL | 1 LED-5W UNV |
| xx2 | EXISTING EMERGENCY HEAD TO REMAIN | WALL MOUNT DUAL HEAD EXTERIOR RATED | N/A |
| L1 | 2x4 LAY-IN LITHONIA or EQUAL | LAY-IN SUSPENDED CEILING FLAT PANEL 4,848 LUMENS, 4000K | 1 LED-39W UNV |

CONTROL SCHEDULE

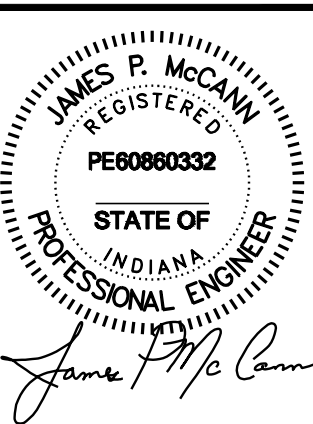
| SYMBOL | DESCRIPTION | REMARKS |
|--------|-----------------------------|---|
| \$ | SWITCH : SINGLE POLE ACUITY | DUAL TECH. OCCUPANCY SENSOR W/ MANUAL OVERRIDE MOUNT 48" A.F.F. or EQUAL |

GENERAL POWER

| SYMBOL | DESCRIPTION / REMARKS | MOUNT HEIGHT |
|--------|--|--------------|
| □ | EXISTING DISCONNECT FIELD VERIFY EXISTING SIZES | N / A |
| ⊕ | DUPLEX RECEPTACLE WHITE, SINGLE PHASE, 15 AMP, 120V, NEMA 5-15R MOUNT IN SINGLE GANG BOX | 48" AFF UNO. |
| ⊕GFI | DUPLEX RECEPTACLE WHITE, SINGLE PHASE, 15 AMP, 120V, NEMA 5-15R W/ GROUND FAULT CIRCUIT INTERRUPTER | 42" AFF UNO. |

EQUIPMENT POWER

| SYMBOL | DESCRIPTION / REMARKS |
|--------|--|
| A | EXISTING AIR HANDLER CONNECT TO NEW PANEL AS INDICATED |
| U | EXISTING UNIT HEATER CONNECT TO NEW PANEL AS INDICATED |
| E | EXHAUST FAN REFER TO MECHANICAL PLANS FOR SPEC.'S |
| R | ROOF TOP UNIT REFER TO MECHANICAL PLANS FOR SPEC.'S |
| W | WATER HEATER - ELECTRIC REFER TO PLUMBING PLANS FOR SPEC.'S |

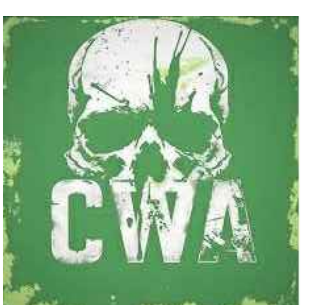


ISSUE
DATE 7-26-24 PERMITTING

KEELER-WEBB ASSOCIATES
Consulting Engineers - Planners - Surveyors
486 GRADLE DRIVE
CARMEL, INDIANA 46032
PHONE (317) 574-0140
FAX (317) 574-1269

BRITANNY CONSTRUCTION
GENERAL CONTRACTORS
www.britannyinc.com
317-697-1851

PROPOSED INTERIOR FINISH-OUT
CONTENDERS WRESTLING ACADEMY
9335 EAST 151st STREET
NOBLESVILLE, INDIANA 46060



PROJECT No. 2401-001
DRAWN BY: GSH
CHECKED BY: JPM
SHEET No.