



FIRE STATION 10 BATHROOM REMODEL

CONTRACT # 8072

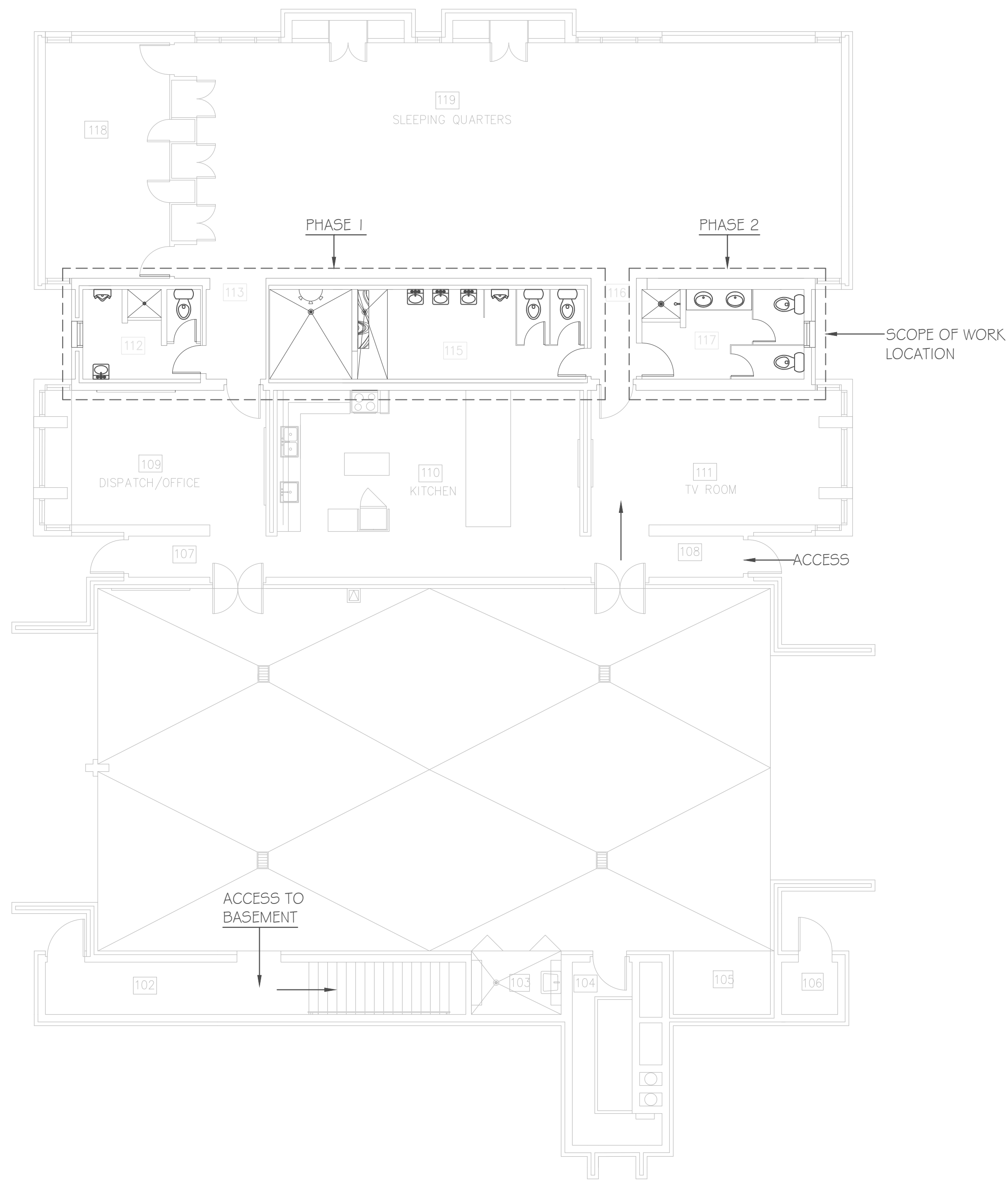
1517 TROY DRIVE,
MADISON, WI 53704

DECEMBER 15, 2017

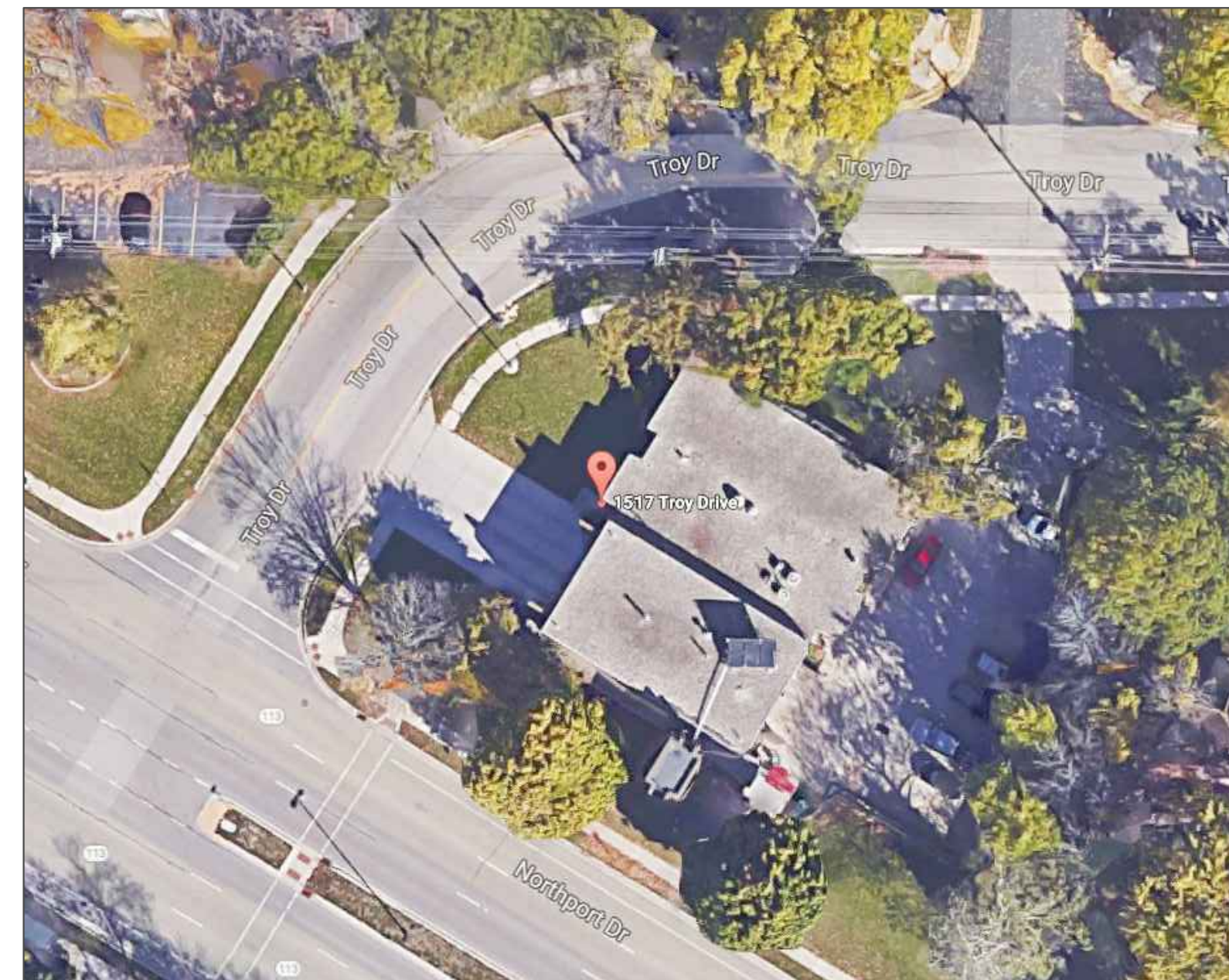
EXHIBIT "A"



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CITY COUNTY BLDG. RM. 115
210 MARTIN LUTHER KING JR. BLVD
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PHONE: 608-266-4751



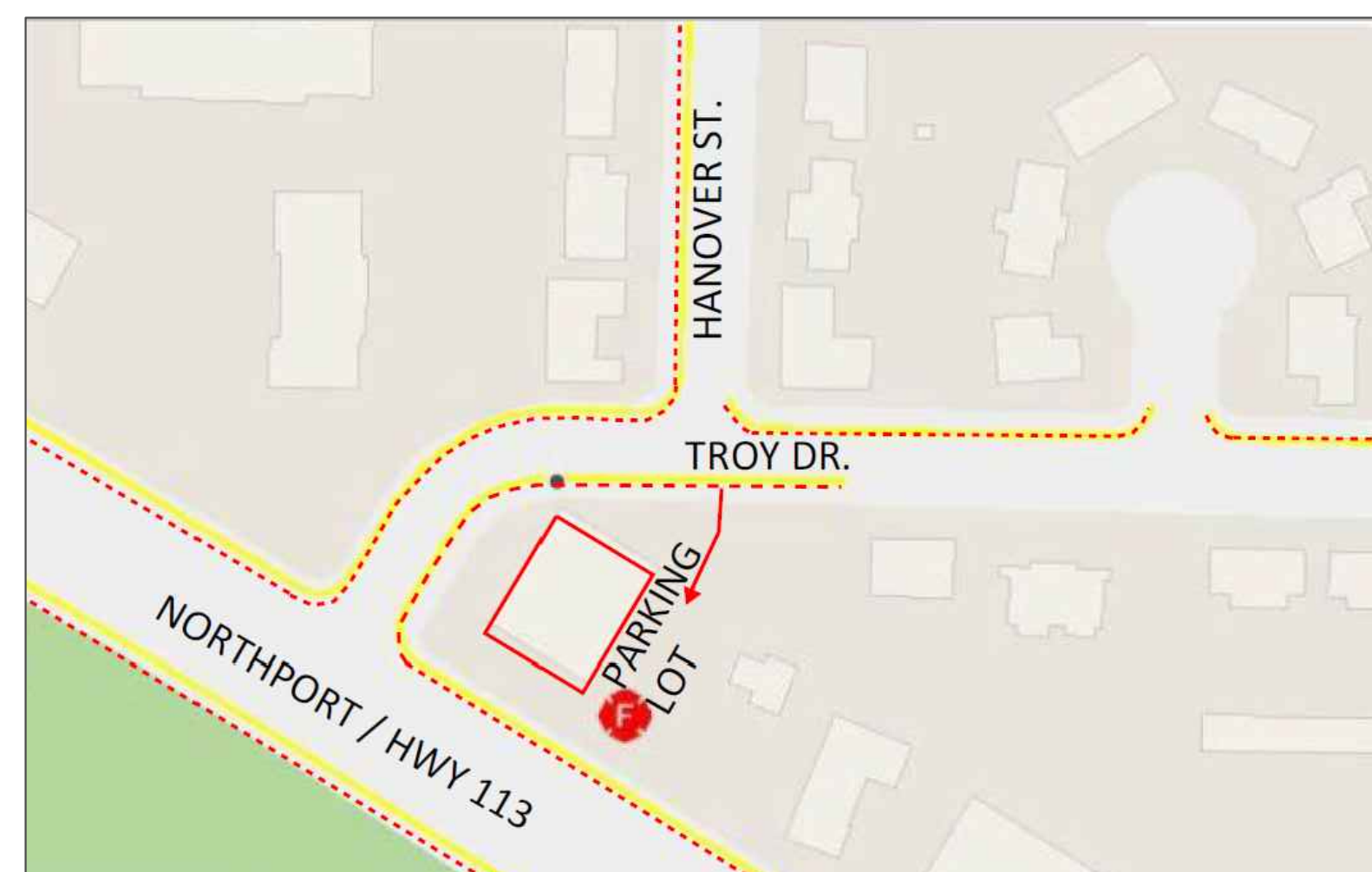
NORTH
EXISTING BUILDING MAIN LEVEL
SCALE: 1/8" = 1'-0"



NORTH
PROJECT SITE



NORTH
PROJECT LOCATION



MFD#10 BACK PARKING LOT WILL HAVE LIMITED PARKING. STREET PARKING IS AVAILABLE ALONG THE EAST SIDE OF HANOVER ST. AND THE SOUTH SIDE OF TROY DR. - DASHED LINES SHOWN ON THE MAP ABOVE INDICATE NO STREET PARKING IS AVAILABLE AT ANY TIME. NO PARKING IN THE DRIVEWAY AT THE FRONT (NORTHEAST SIDE) OF THE BUILDING AT ANYTIME.

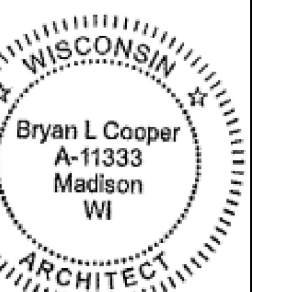
NORTH
AVAILABLE STREET PARKING

- SHEET INDEX:
- TS1 TITLE SHEET
 - D1 EXISTING AND DEMOLITION PLANS
 - A1 NEW FLOOR PLANS
 - A2 ROOM ELEVATIONS
 - ME HVAC & ELECTRICAL PLANS
 - P1 PLUMBING & FIRE PROTECTION PLANS

PUBLIC IMPROVEMENT PROJECT APPROVED:	PUBLIC IMPROVEMENT DESIGN APPROVED BY:
RES - 17 - 00861	
FILE ID 49162	CITY ENGINEER
DATE November 03, 2017	December 08, 2017
BY THE COMMON COUNCIL OF MADISON, WI	DATE

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MADISON, WI

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the Laws of the State of Wisconsin.
ARCHITECT SEAL



Print Name: Bryan Cooper
Date: 12/08/2017
License No: A-11333

CONTRACT #8072
MUNIS #11578
DRWN BY: LKA
DATE 12/15/17
REV: xx/xx/xx

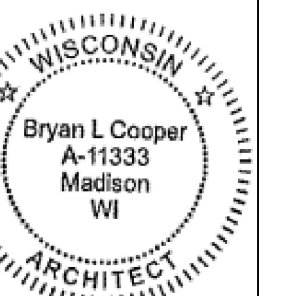
SHT TS1
OF 06



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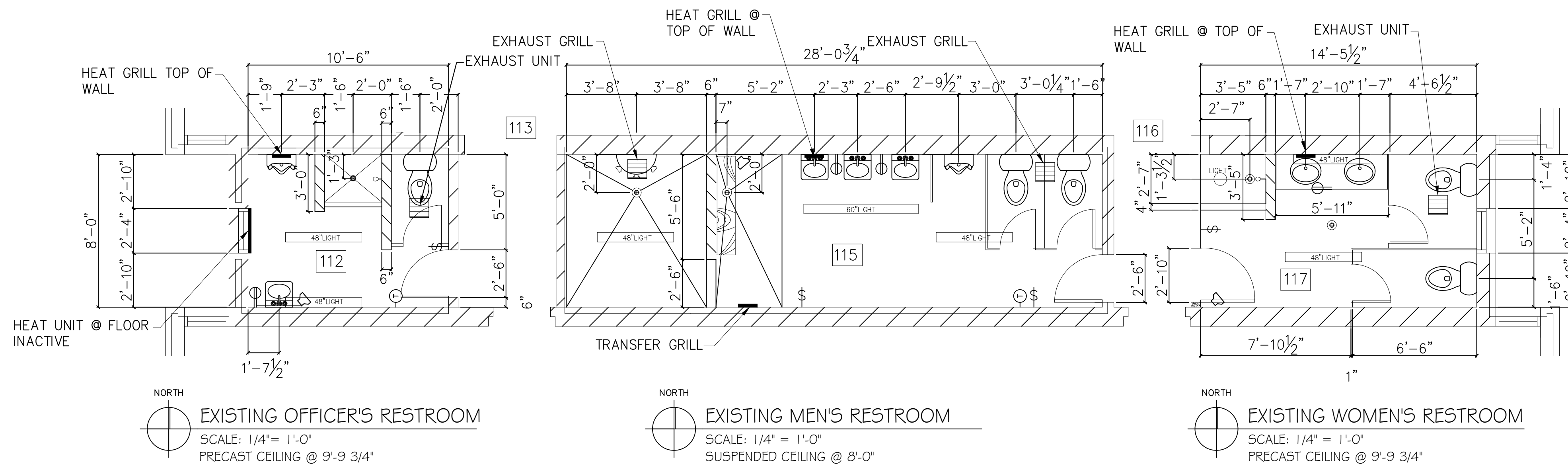
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SHT D1 OF 06



GENERAL DEMOLITION KEYNOTES:

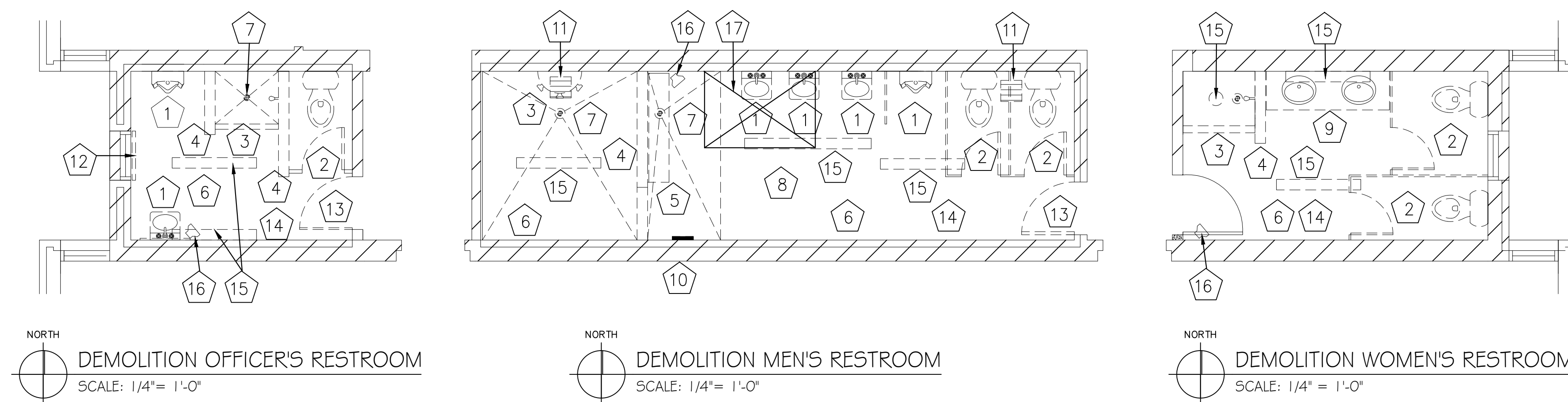
- COORDINATE WITH OWNER THE AVAILABILITY OF AREAS REQUIRING DEMOLITION. SEQUENCE WORK ACCORDINGLY AND COORDINATION WITH ALL TRADES. WORK SHALL ALLOW FOR ONE OPERATING RESTROOM DURING CONSTRUCTION OF THE BALANCE. SEE SHEET TS-1 FOR PHASING.
- PROTECT IN PLACE, ALL FINISHED SURFACES THAT WILL REMAIN, DURING THE ENTIRE CONSTRUCTION PERIOD.
- PROTECT EXISTING VAPOR BARRIER IN CRAWL SPACE.
- WHERE ITEMS ARE REMOVED FROM SURFACES THAT REMAIN, FILL ALL HOLES AND PATCH ALL SURFACES TO MATCH SURROUNDING CONSTRUCTION. MATCH MATERIALS AND APPEARANCE.
- CAP ABANDONED EXISTING PLUMBING IN WALLS AND FLOOR AS NEEDED AND AS REQUIRED BY CODES.
- ALL FURNISHINGS AND MOVABLE ITEMS WILL BE REMOVED BY OWNER.
- PROTECT EXISTING FIRE PROTECTION SPRINKLER SYSTEM.
- PROTECT EXISTING FIRE ALERTING ALARM SYSTEM.
- ALL DEMOLITION ITEMS TO BE PROPERLY DISPOSED OF BY THE G.C.

GENERAL DEMOLITION LEGEND:

- INDICATES ITEMS TO BE REMOVED
- INDICATES EXISTING MASONRY WALLS TO REMAIN

SPECIFIC DEMOLITION KEYNOTES:

- REMOVE EXISTING PLUMBING FIXTURE (SINK OR URINAL) & MIRROR
- REMOVE EXISTING TOILET AND PARTITIONS
- REMOVE EXISTING SHOWER
- REMOVE EXISTING CMU WALL AND/OR CURBING
- REMOVE EXISTING BENCH
- REMOVE EXISTING FLOOR TILE & TILE SETTING BED FROM EXISTING STRUCTURAL FLOOR. PREPARE FLOOR TO RECEIVE NEW TILE SETTING BED AND TILE.
- REMOVE EXISTING FLOOR DRAIN & PATCH OPENING; LEVEL FLOOR TO RECEIVE NEW TILE SETTING BED AND TILE.
- REMOVE EXISTING ACOUSTICAL TILE & GRID.
- REMOVE CASEWORK, COUNTERTOP, SINKS & MIRROR
- NOT USED.
- REMOVE EXISTING GRILL, EXHAUST DUCTWORK TO BE REVISED
- REMOVE ABANDONED RADIATOR - PATCH WALL AS NEEDED
- REMOVE EXISTING DOOR, TRANSOM AND FRAME
- REMOVE ABANDONED THERMOSTATS; PATCH WALL TO MATCH EXISTING
- REMOVE EXISTING LIGHTING & OCCUPANCY SENSORS; PATCH WALLS AS NEEDED TO MATCH EXISTING
- REMOVE ABANDONED FIRE ALARM HORN. PATCH WALL TO MATCH EXISTING.
- BLOCKOUT EXISTING TOPPING TO RECEIVE ADA SHOWER BASE

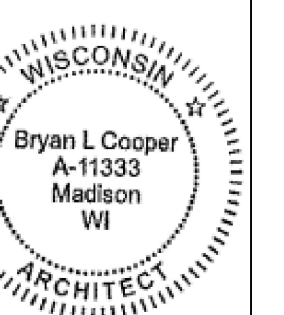




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MUNIS #11578
DRWN BY: LKA
DATE: 12/15/17
REV: XX/XX/XX

SHT A1 OF 06

GENERAL NOTES:

- EXISTING BUILDING CONDITIONS SHOWN ON THESE DRAWINGS ARE DERIVED FROM DRAWINGS OF THE ORIGINAL BUILDING AND FROM LIMITED FIELD OBSERVATION. INDICATED EXISTING BUILDING CONDITIONS ARE ASSUMED TO BE REPRESENTATIVE OF THE ACTUAL CONSTRUCTION OF THE BUILDING.
- CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS. IN THE EVENT OF A DISCREPANCY BETWEEN THE DRAWINGS AND THE EXISTING CONDITIONS, NOTIFY THE CITY PROJECT MANAGER BEFORE PROCEEDING.

SPECIFIC PLAN KEYNOTES:

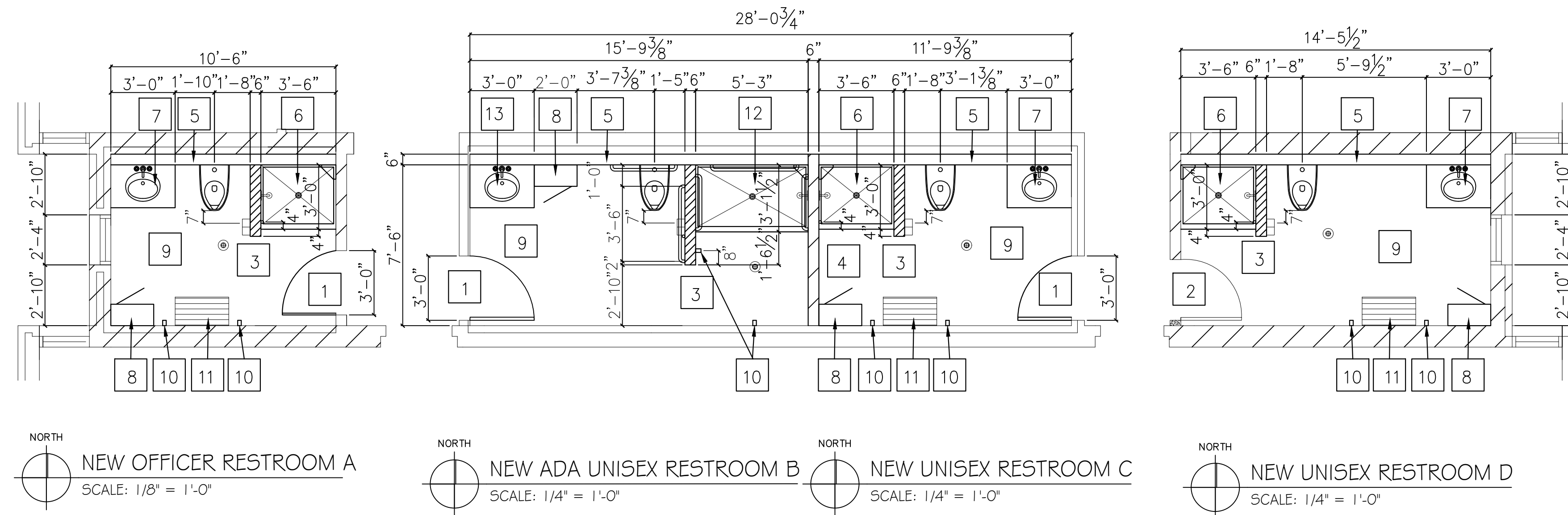
- NEW WOOD DOOR # TRANSOM (MATCH EXISTING TYPE/COLOR/FINISH) # HOLLOW METAL FRAME (PAINT FRAME: SHERWIN WILLIAMS, EGGSHELL, OUTERSPACE SWG25 I); HARDWARE: HINGES @ INTERIOR; STEEL BALL BEARING; DOOR PIVOTS; ANSI F76 LEVER BATH/BEDROOM PRIVACY LOCK (SCHLAGE AL SERIES, NICKEL FINISH); SILENCERS; WALL AND OVERHEAD STOPS: WALL MOUNTED.
- EXISTING WOOD DOOR AND FRAME (PAINT FRAME: SHERWIN WILLIAMS, EGGSHELL, OUTERSPACE SWG25 I) W/ NEW ANSI F76 LEVER BATH/BEDROOM PRIVACY LOCK (SCHLAGE AL SERIES, NICKEL FINISH);
- 6" NOMINAL CMU PARTITION X 88" H. PROVIDE BULLNOSE BLOCK AT EXPOSED CORNERS W/ REBAR # END VOID GROUTED SOLID.
- 6" NOMINAL CMU WALL, FULL HEIGHT TO 1" BELOW BTM OF PRECAST; SOUND CAULK VOID; BLOCK OUT AROUND EXISTING MECHANICAL AS REQ'D.
- NEW 5/2" STUD WALL W/ 1/2" CEMENT BASED (NON-GYPSUM) BD. (PERMABASE BRAND CEMENT BOARD; DUROCK BRAND CEMENT BOARD;)
- A. PROVIDE SOLID SURFACE (CORIAN-WHITE) SHOWER WALLS X 84"H. W/ 8" TRIANGULAR CORNER SHELF # 1 1/2" DIA. X 24" LG VERTICAL STAINLESS STEEL GRAB BAR - CENTER AT 4'-4" ABOVE FINISHED FLOOR
B. PRECAST TERRAZZO SHOWER BASE (GRAY W/ WHITE CHIPS) W/2" DRAIN # STAINLESS STEEL REMOVABLE STRAINER. (FIAT (MFT), CREATIVE INDUSTRIES (74832))
- A. PROVIDE SOLID SURFACE COUNTER (WILSONART, NORTHERN MELANGE 9195ML (3)) WITH INTEGRAL SINK (WHITE), BACK # SIDE SPLASH. BASE CASEWORK TO BE MAPLE FINISH (WILSONART, MANITOBA MAPLE, MATTE FINISH 7911-GO). DOOR HINGES TO BE CONCEALED; DOOR PULLS TO BE BRUSHED NICKEL (HAFELE 109.72.601 OR EQUAL)
B. STRAINER AND TAILPIECE PROVIDED AND INSTALLED BY PLUMBING CONTRACTOR. COORDINATE OPENINGS REQUIRED IN COUNTERTOP W/ GC. FIELD CUT OPENINGS WILL NOT BE ACCEPTABLE.
- PROVIDE 24"W X 12"D X 84"H. STORAGE CABINET MAPLE FINISH (WILSONART, MANITOBA MAPLE, MATTE FINISH 7911-GO). W/ (4) SHELVES. DOOR HINGES TO BE CONCEALED; DOOR PULLS TO BE BRUSHED NICKEL/SATIN FINISH (HAFELE 109.72.601 OR EQUAL)
- PROVIDE NEW FLOOR TILES AND SANITARY COVE BASE TILE W/ DARK GROUT. PROVIDE FLOORING TRANSITION STRIPS AT FLOOR MATERIAL CHANGES IN CENTER OF DOOR WIDTH. (DAL TILE AFFINITY 12X24" GRAY PORCELAIN)
- SINGLE ROBE HOOK @ 48" ABOVE FINISHED FLOOR. (HEAVY DUTY STAINLESS STEEL, DOUBLE-PRONG, RECTANGULAR SHAPE BRACKET AND BACKPLATE FOR CONCEALED ATTACHMENT, NICKEL FINISH).
- BENCH, PAPERTOWEL DISPENSER, SOAP DISPENSER, TOILET PAPER HOLDER # TRASH RECEPTACLE FURNISHED AND INSTALLED BY OWNER - G.C. TO PROVIDE CONCEALED, FIRE TREATED BLOCKING A MINIMUM OF 6" BEYOND EACH END AND 6" ABOVE AND BELOW ALL ACCESSORY ITEMS. COORDINATE LOCATIONS WITH OWNER.
- A. PROVIDE SOLID SURFACE (CORIAN-WHITE) SHOWER WALLS X 88"H. W/ 8" TRIANGULAR CORNER SHELF # 1 1/2" DIA. STAINLESS STEEL GRAB BARS AT (3) THREE WALLS.
B. PRECAST TERRAZZO SHOWER BASE (GRAY W/ WHITE CHIPS) W/2" DRAIN # STAINLESS STEEL REMOVABLE STRAINER. RECESS INTO EXISTING TOPPING FOR ADA REQUIREMENTS. (ACORN (SBADA-G036-3F), FIAT (MONTEREY), CREATIVE INDUSTRIES)
- A. PROVIDE SOLID SURFACE COUNTER (WILSONART, NORTHERN MELANGE 9195ML (3)) WITH INTEGRAL SINK ADA OFFSET (WHITE), WALL-SUPPORTED BRACKETS; PROVIDE BACK # SIDE SPLASH AND SIDE # FRONT APRONS;
B. STRAINER AND TAILPIECE PROVIDED AND INSTALLED BY PLUMBING CONTRACTOR. COORDINATE OPENINGS REQUIRED IN COUNTERTOP W/ GC. FIELD CUT OPENINGS WILL NOT BE ACCEPTABLE. INSULATE PIPE DRAIN # WATER SUPPLY.

REFLECTED CEILING PLAN GENERAL NOTES:

- NEW ACOUSTICAL CEILING TILE @ 8'-0" ABOVE FINISHED FLOOR:
24" x 24" x 1/2" VINYL COVERED GYPSUM BOARD; USG SHEETROCK BRAND GYPSUM LAY-IN PANELS CLIMAPLUS #3270 OR APPROVED EQUAL. EXPOSED GRID SUSPENSION SYSTEM: FORMED ELECTRO-GALVANIZED TEES WITH LOW SHEEN SATIN WHITE FINISH. MAIN TEES SHALL BE HEAVY DUTY .02" SPACED AT 48" O.C. HUNG WITH 12 GA WIRES AT 48" O.C. CROSS TEES SHALL BE HEAVY DUTY .015" SPACED AT 24" O.C. CHICAGO METALLIC SYSTEM 200 OR EQUAL. MATTE WHITE PAINTED FINISH.
- COORDINATE FINAL CEILING REGISTER AND GRILLE LOCATIONS WITH OTHER TRADES. SEE REFLECTED CEILING PLAN.
- CEILING MOUNTED FIXTURES, SPRINKLERS AND EQUIPMENT SHALL BE CENTERED IN CEILING PANELS.

REFLECTED CEILING PLAN SPECIFIC PLAN KEYNOTES:

- ACOUSTICAL CEILING TILE BLOCKOUT / SLOPE TO TOP OF WINDOW.
- 24" X 24" LED FIXTURE
- EXHAUST/ AIR MAKEUP GRILLS - SEE SHEET ME I
- SPRINKLER HEAD
- OS: OCCUPANCY SENSOR

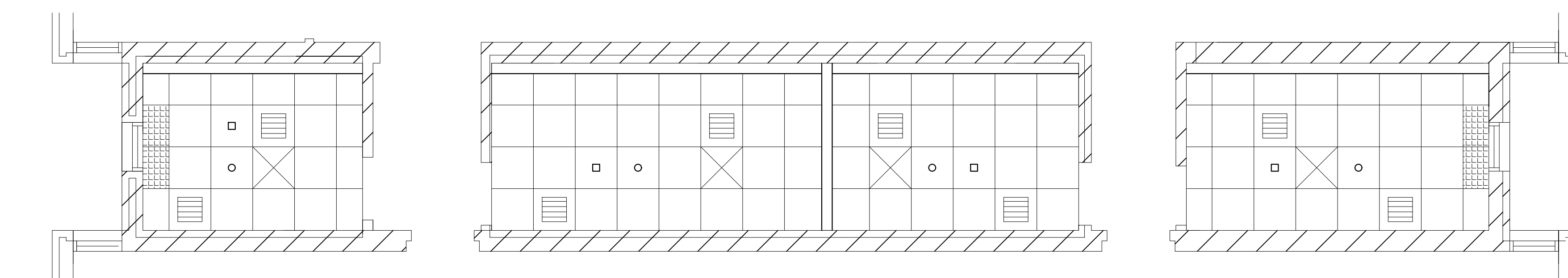


NORTH
NEW OFFICER RESTROOM A
SCALE: 1/8" = 1'-0"

NORTH
NEW ADA UNISEX RESTROOM B
SCALE: 1/4" = 1'-0"

NORTH
NEW UNISEX RESTROOM C
SCALE: 1/4" = 1'-0"

NORTH
NEW UNISEX RESTROOM D
SCALE: 1/4" = 1'-0"



NORTH
REFLECTED CEILING PLAN
NEW OFFICER RESTROOM A
SCALE: 1/8" = 1'-0"

NORTH
REFLECTED CEILING PLAN
NEW UNISEX RESTROOM B
SCALE: 1/4" = 1'-0"

NORTH
REFLECTED CEILING PLAN
NEW UNISEX RESTROOM C
SCALE: 1/4" = 1'-0"

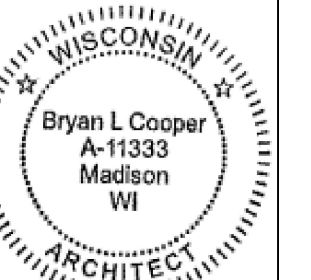
NORTH
REFLECTED CEILING PLAN
NEW UNISEX RESTROOM D
SCALE: 1/4" = 1'-0"



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 Date: 12/08/2017
 License No.: A-11333

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 MUNIS #11578

DRWN BY: LKA

DATE: 12/15/17

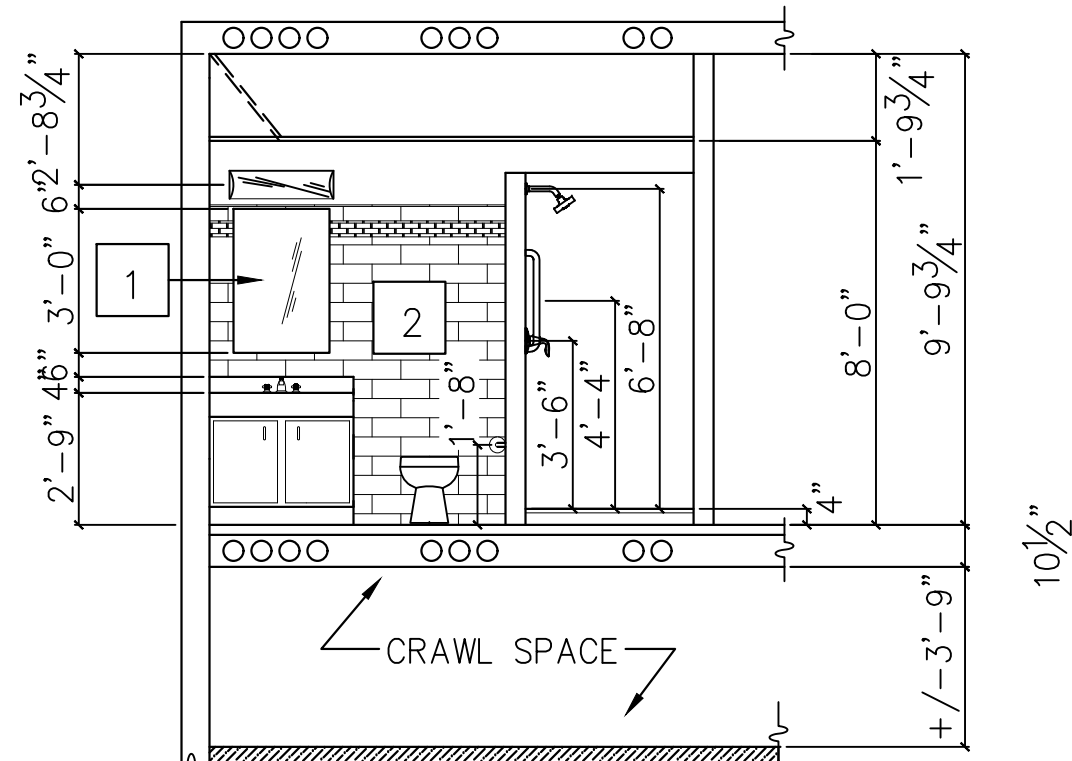
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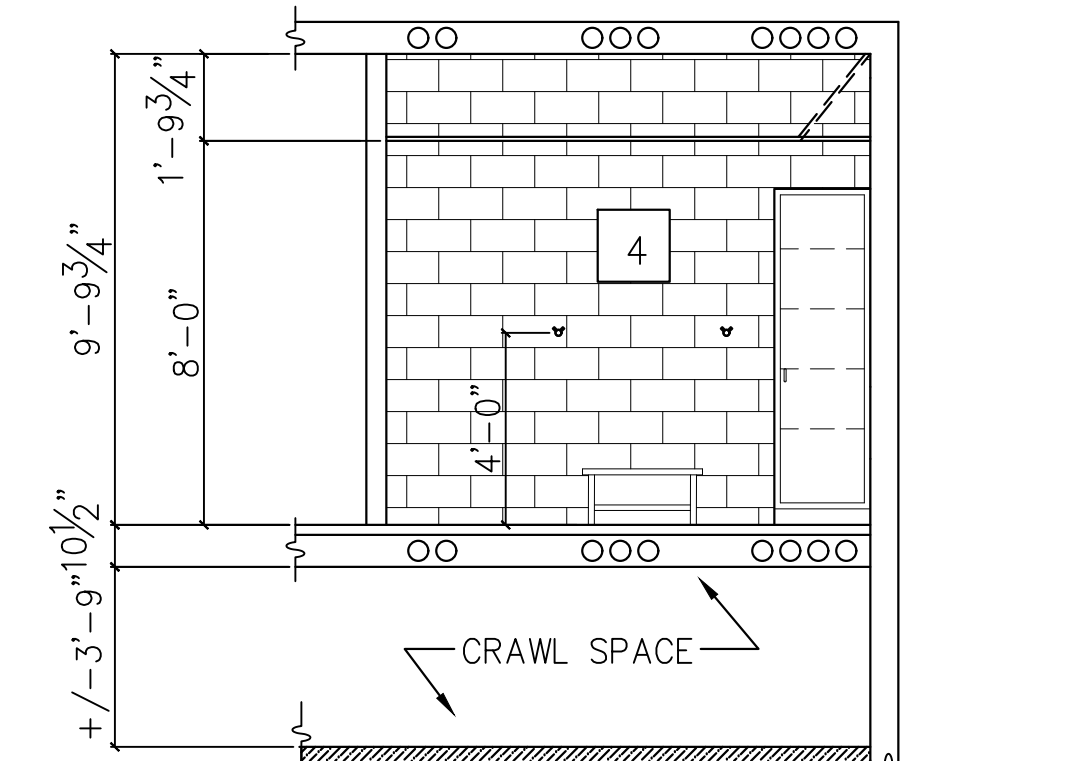
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SPECIFIC PLAN KEYNOTES:

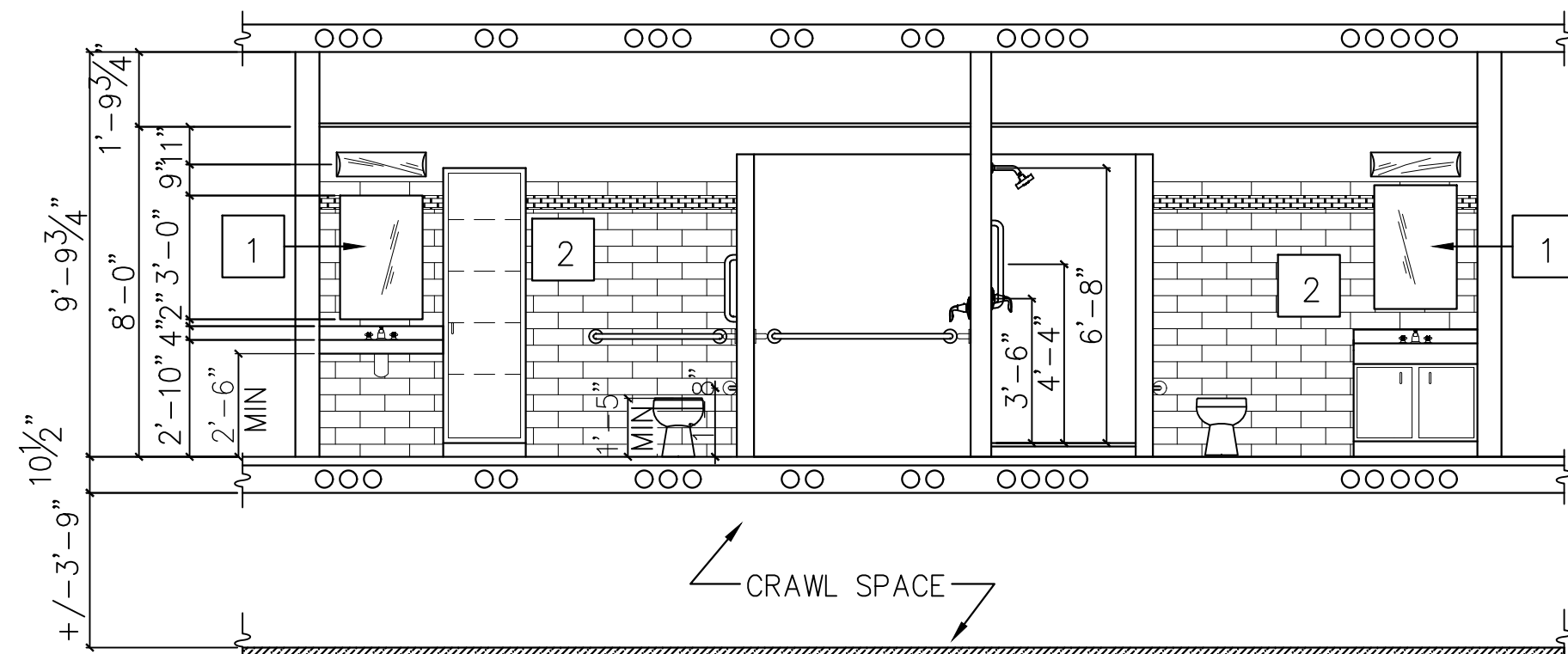
- 1 PROVIDE FRAMELESS 24" X 36" MIRROR W/ STAINLESS STEEL CLIP FASTENERS
- 2 TILED WALL (DAL TILE, MODERN DIMENSIONS 4x12" WHITE) TO 80" ABOVE FINISHED FLOOR W/ RED GLASS TILE ACCENT (BEDROSANS HAMPTONS MOSAIC, BUOY); PAINT BALANCE OF EXPOSED WALL TO MATCH CMU (SHERWIN WILLIAMS, EGG SHELL, CLASSIC FRENCH GRAY SW0077)
- 3 TILED WALL (4"x4" WHITE GLOSS TO MATCH EXISTING. CONFIRM SELECTION WITH CITY PROJECT MANAGER) TO 80" ABOVE FINISHED FLOOR W/ RED GLASS TILE ACCENT (BEDROSANS HAMPTONS MOSAIC, BUOY); PAINT BALANCE OF EXPOSED WALL TO MATCH CMU (SHERWIN WILLIAMS, EGG SHELL, CLASSIC FRENCH GRAY SW0077)
- 4 PAINT ALL EXPOSED CMU WALLS (SHERWIN WILLIAMS, EGG SHELL, CLASSIC FRENCH GRAY SW0077)
- 5 EXISTING CERAMIC TILED WALLS - PATCH AS REQUIRED TO MATCH EXISTING.



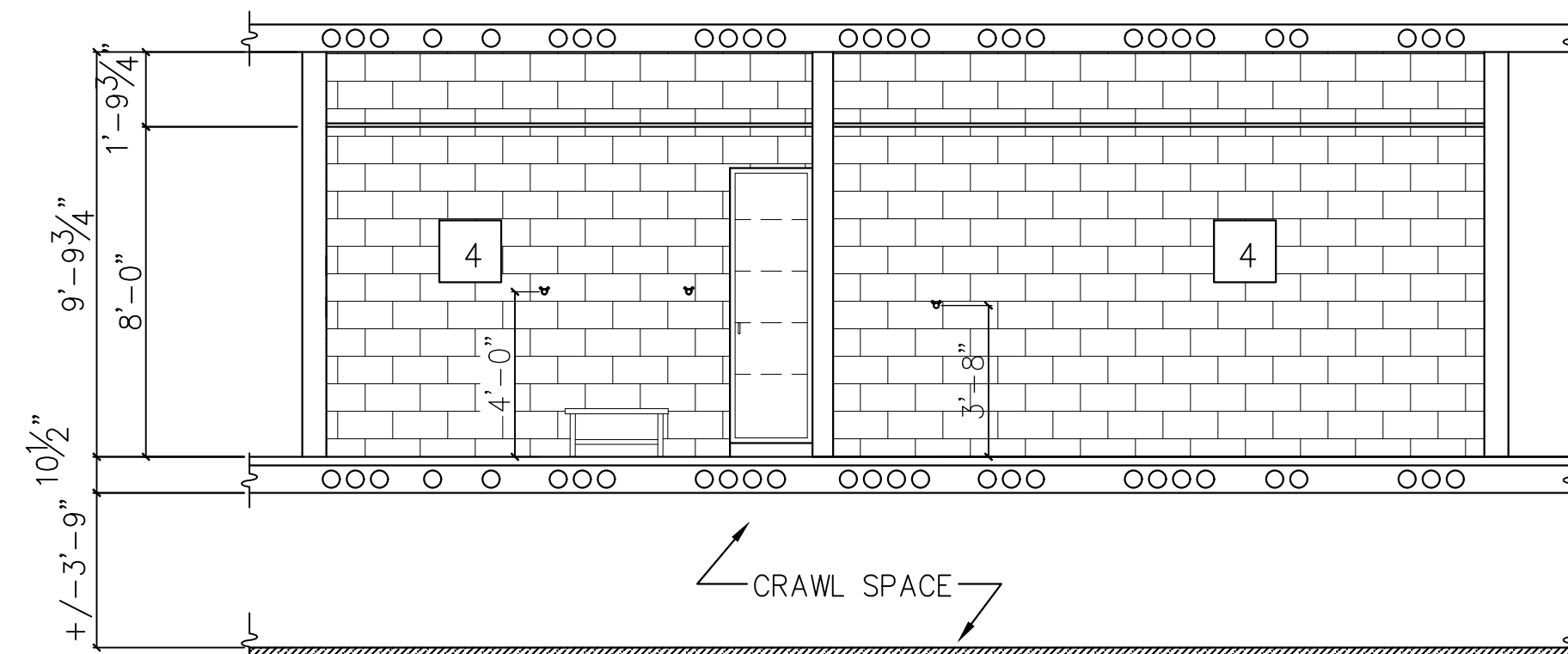
NORTH ELEVATION - NEW OFFICER RESTROOM A
 SCALE: 1/4" = 1'-0"



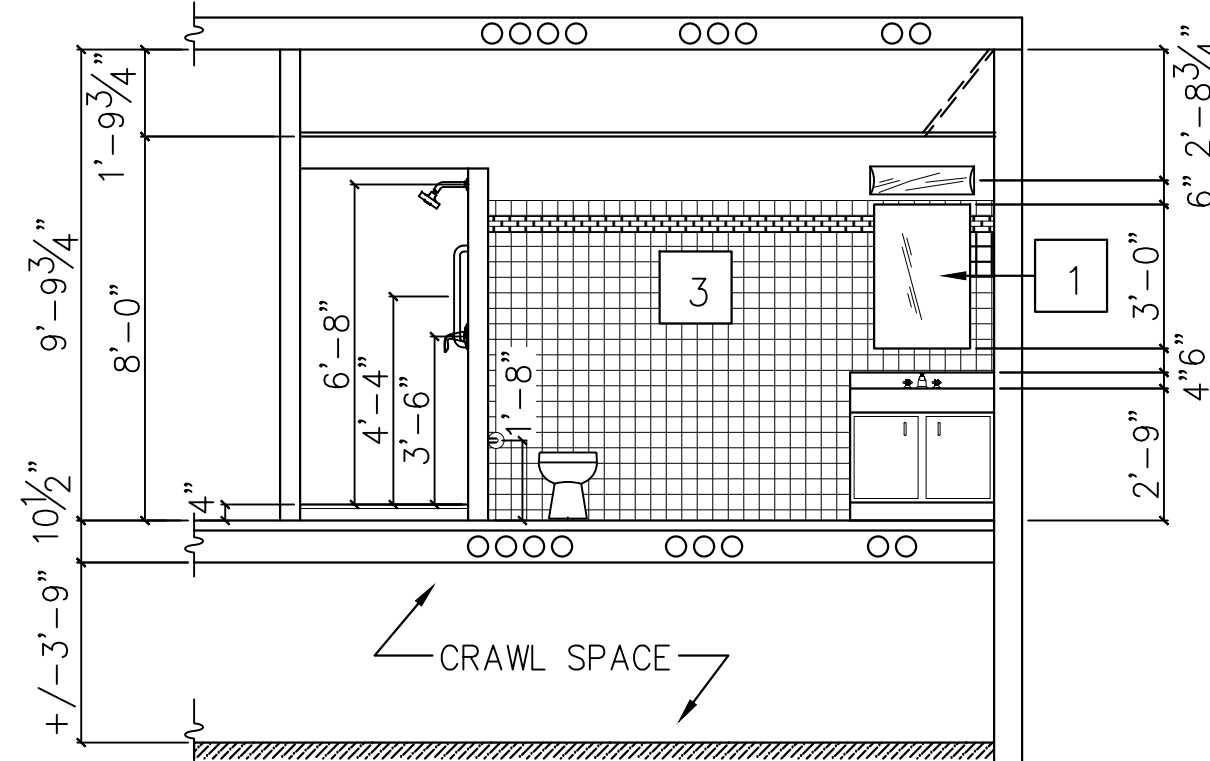
SOUTH ELEVATION - NEW OFFICER RESTROOM A
 SCALE: 1/4" = 1'-0"



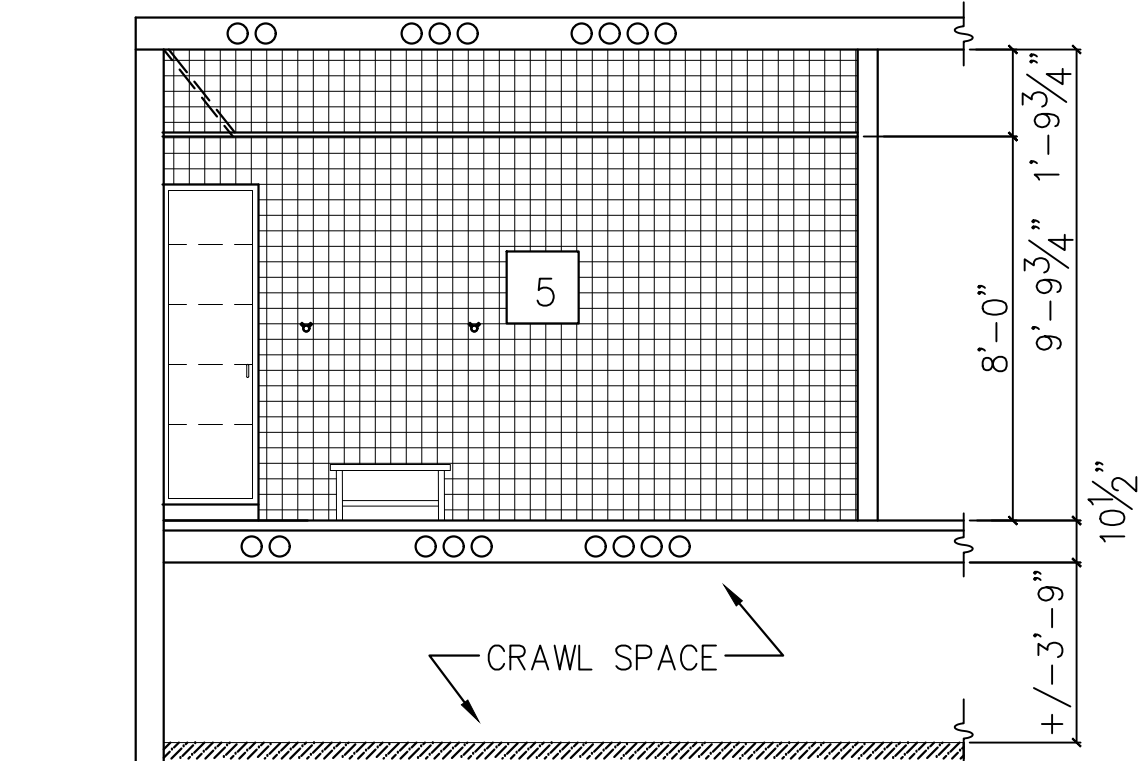
NORTH ELEVATION NEW UNISEX RESTROOMS B & C
 SCALE: 1/4" = 1'-0"



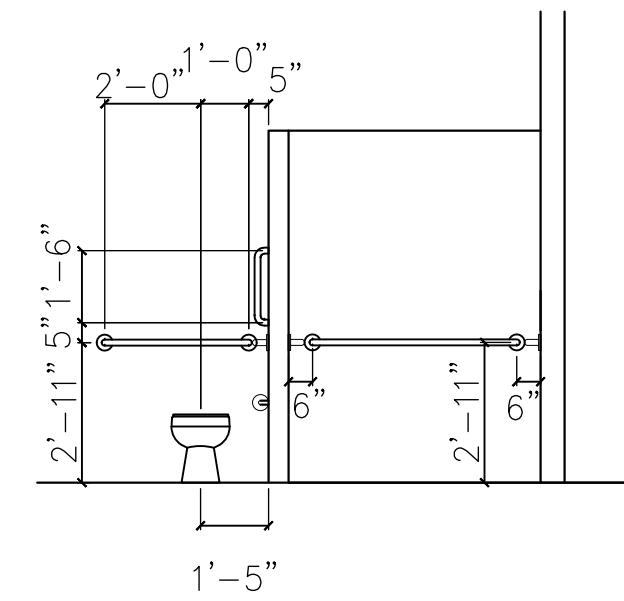
SOUTH ELEVATION NEW UNISEX RESTROOMS B & C
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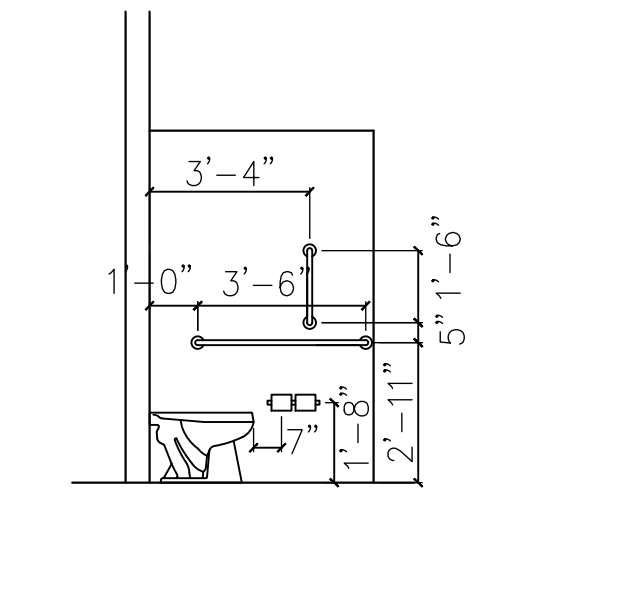
NORTH ELEVATION - NEW UNISEX RESTROOM D
 SCALE: 1/4" = 1'-0"



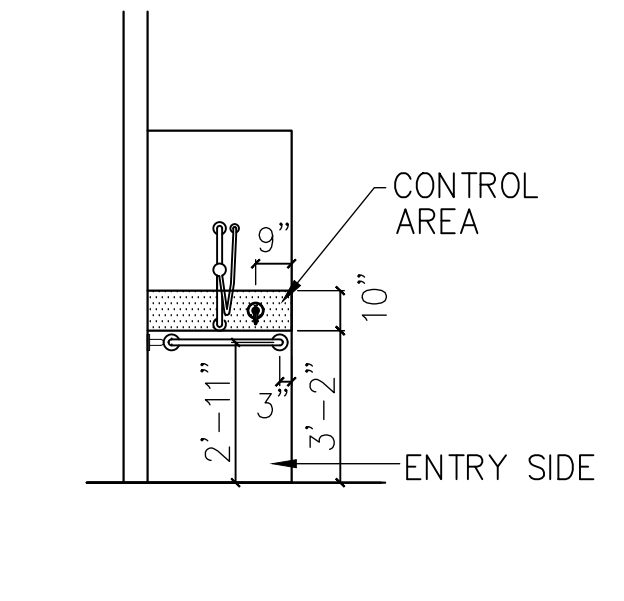
SOUTH ELEVATION - NEW UNISEX RESTROOM D
 SCALE: 1/4" = 1'-0"



NORTH ELEVATION ADA UNISEX RESTROOM B
 SCALE: 1/4" = 1'-0"



ELEVATION @ TOILET ADA UNISEX RESTROOM B
 SCALE: 1/4" = 1'-0"



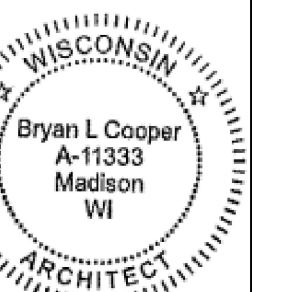
ELEV @ SHOWER CONTROL WALL ADA UNISEX RESTROOM B
 SCALE: 1/4" = 1'-0"



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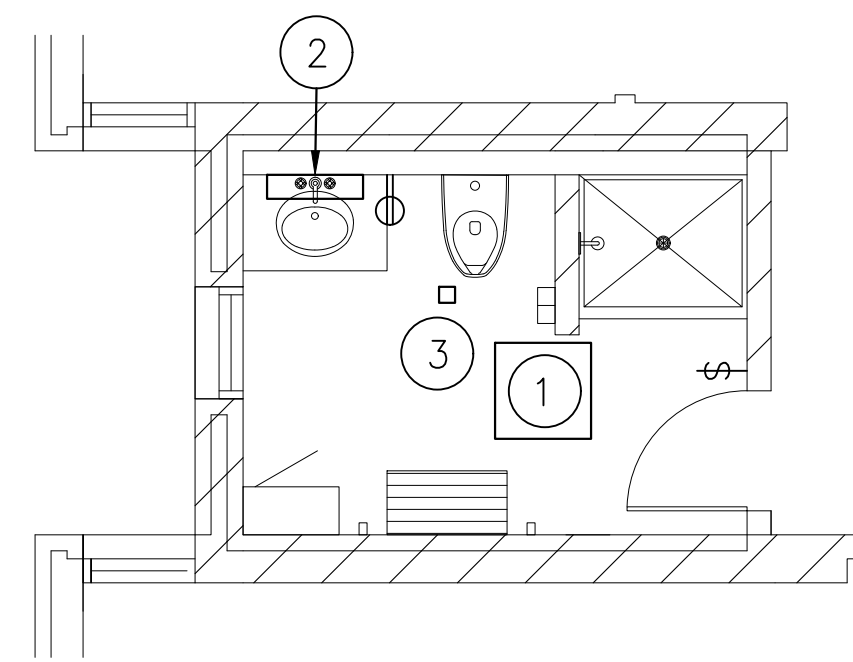
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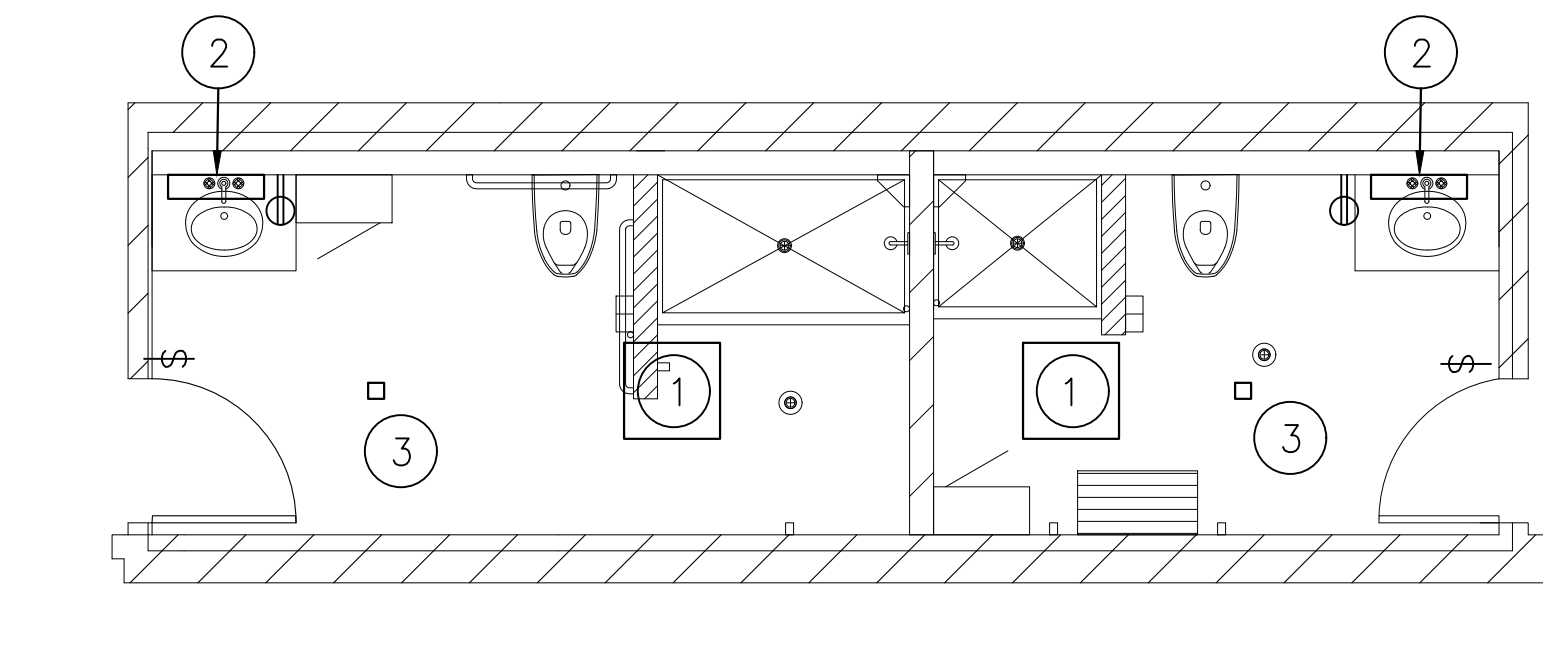
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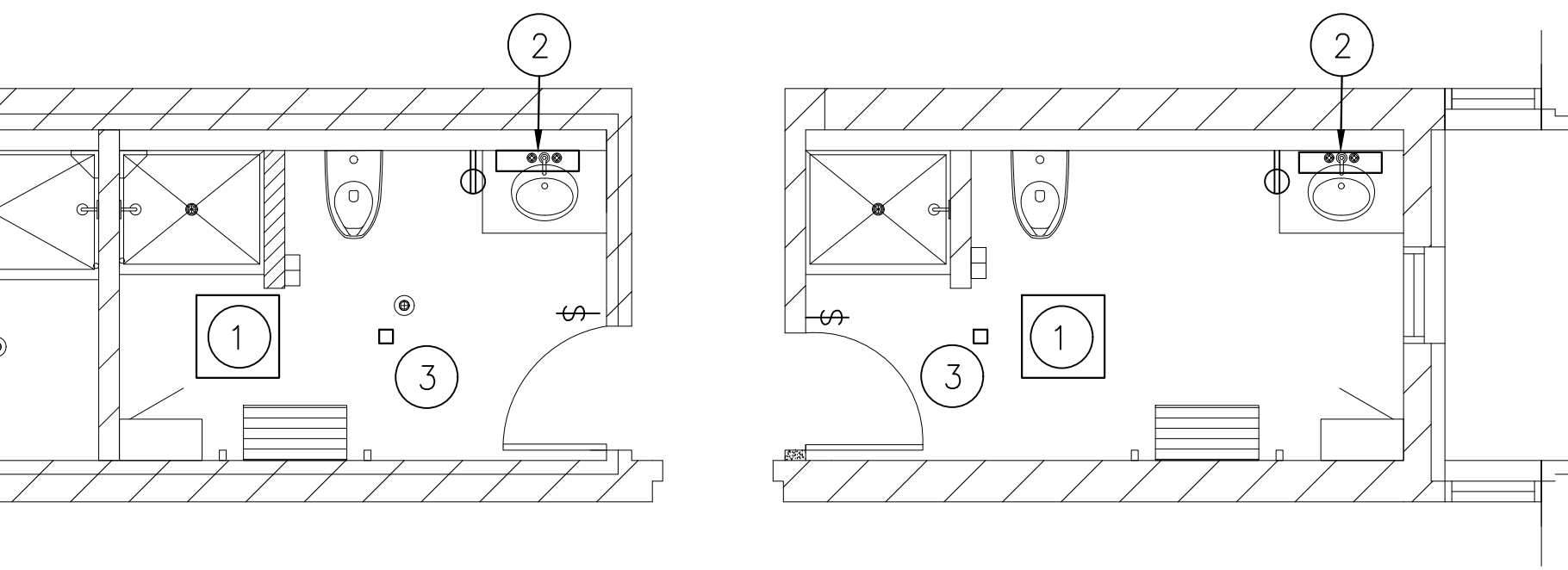
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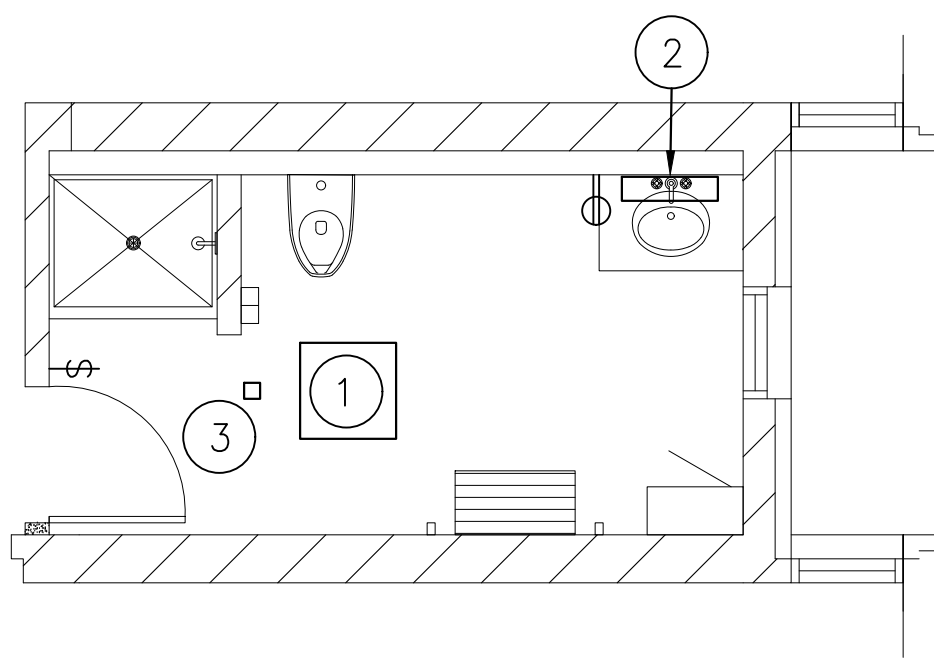
NORTH
 ELECTRICAL FOR
 NEW OFFICER RESTROOM A
 SCALE: 1/8" = 1'-0"



NORTH
 ELECTRICAL FOR
 NEW UNISEX RESTROOM B
 SCALE: 1/4" = 1'-0"



NORTH
 ELECTRICAL FOR
 NEW UNISEX RESTROOM C
 SCALE: 1/4" = 1'-0"



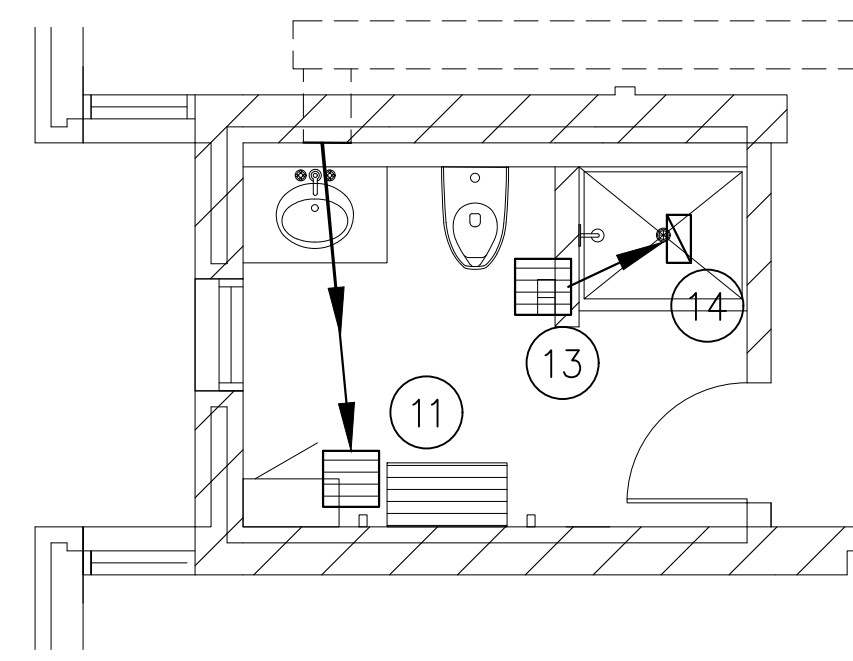
NORTH
 ELECTRICAL FOR
 NEW UNISEX RESTROOM D
 SCALE: 1/4" = 1'-0"

GENERAL ELECTRICAL NOTES:

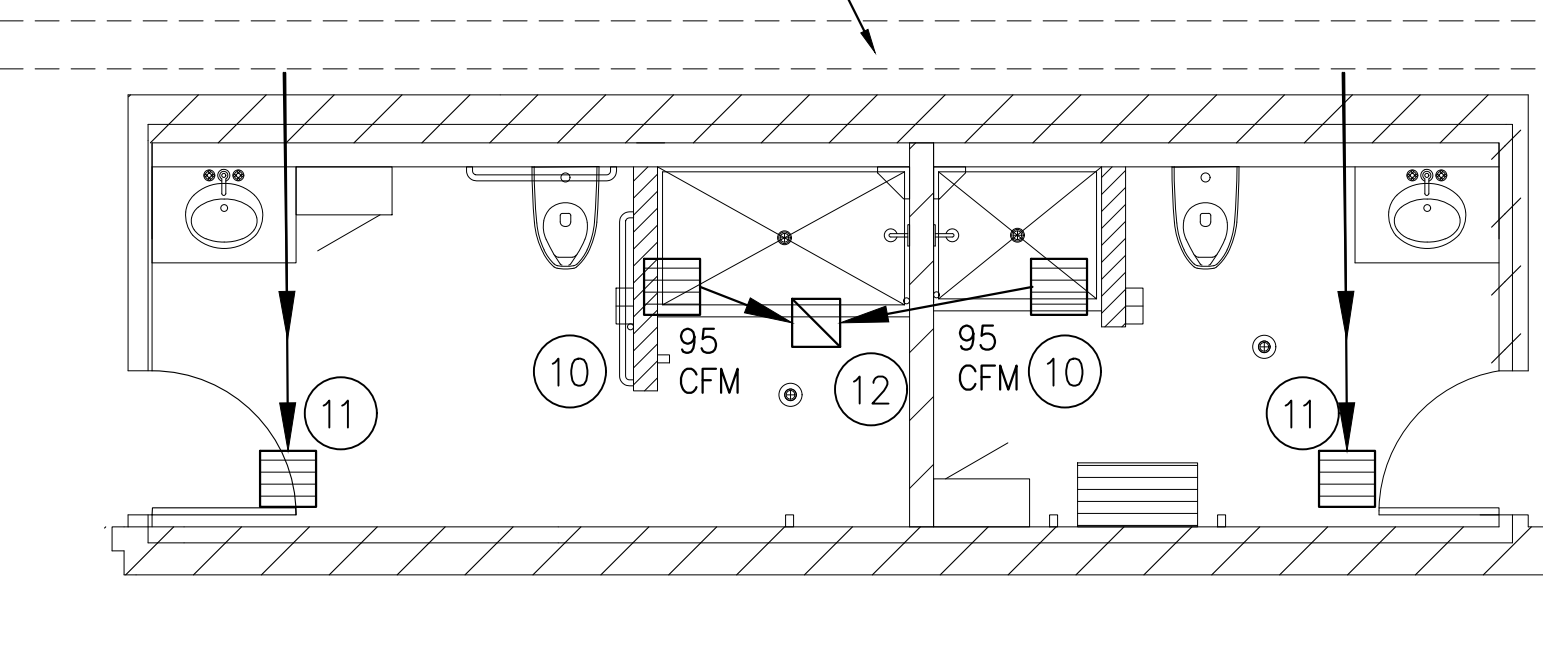
- OCCUPANCY SENSORS REQUIRED TO SWITCH LIGHTS AND EXHAUST FANS IN EACH BATHROOM.
- COORDINATE POWER TO LOW-VOLTAGE TRANSFORMER FOR FLUSH VALVES BY PLUMBING TRADE.
- ALL PLATES, SWITCHES, OUTLETS AND SENSORS TO BE WHITE IN COLOR.

ELECTRICAL SPECIFIC PLAN KEYNOTES:

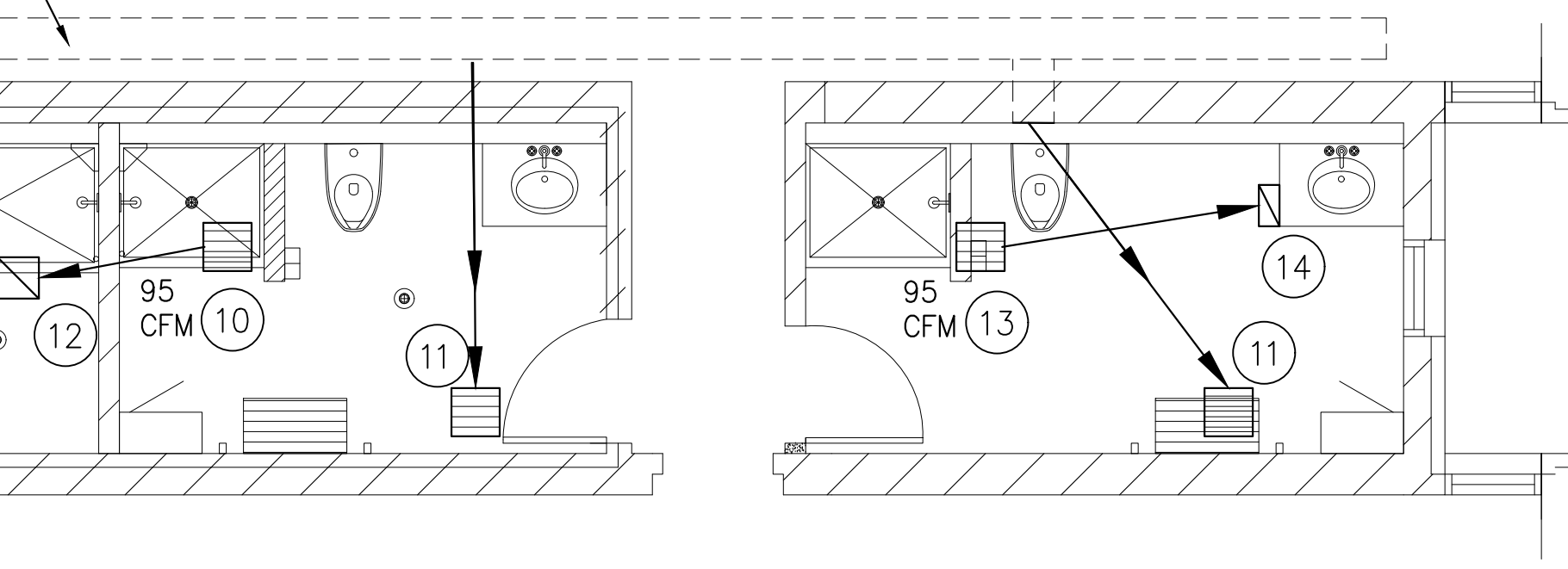
- NEW 24"x24" STATIC GRID TROFFER WAVESTREAM LIGHT DIFFUSER. (COOPER; LITHONIA)
- NEW 24" LED FIXTURE (FINELITE SERIES S17 LED)
- OCCUPANCY SENSOR: CEILING MOUNTED, PASSIVE INFRARED, 360° COVERAGE PATTERN, ZERO CROSSING CIRCUITRY, ADJUSTABLE SENSITIVITY AND TIME DELAY (INITIAL SETTING: TIME DELAY - 5 MIN), INTEGRAL ISOLATED RELAY WITH NORMALLY OPEN AND NORMALLY CLOSED OUTPUTS, LED INDICATOR, 5 YR WARRANTY. PROVIDE FULL ROOM COVERAGE AS RECOMMENDED BY MANUFACTURER.



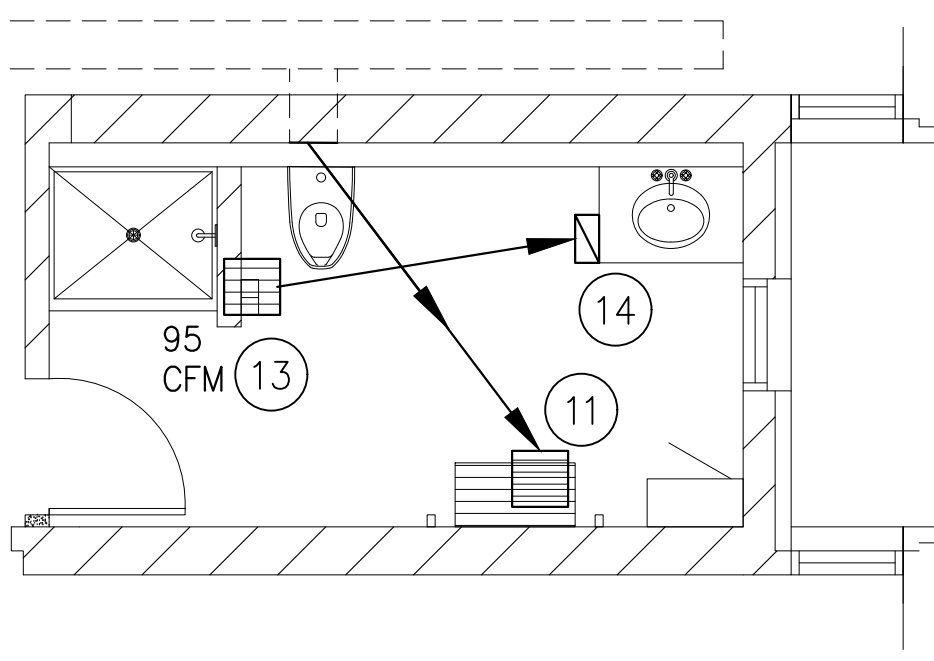
NORTH
 HVAC FOR
 NEW OFFICER RESTROOM A
 SCALE: 1/8" = 1'-0"



NORTH
 HVAC FOR
 NEW UNISEX RESTROOM B
 SCALE: 1/4" = 1'-0"



NORTH
 HVAC FOR
 NEW UNISEX RESTROOM C
 SCALE: 1/4" = 1'-0"



NORTH
 HVAC FOR
 NEW UNISEX RESTROOM D
 SCALE: 1/4" = 1'-0"

GENERAL HVAC NOTES:

- COORDINATE FINAL CEILING REGISTER AND GRILLE LOCATIONS WITH OTHER TRADES. SEE REFLECTED CEILING PLAN & NOTES.
- ALL GRILLS TO BE WHITE IN COLOR.

HVAC SPECIFIC PLAN KEYNOTES:

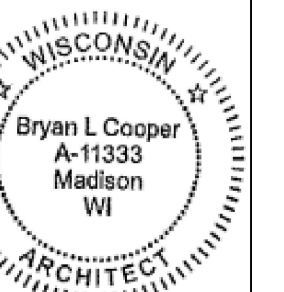
- NEW EXHAUST GRILLS DUCT TO EXISTING DUCT/ROOF UNIT.
- NEW GRILL & SHEET METAL DUCT WORK TO EXISTING AIR SOURCE.
- EXISTING ROOF MOUNTED EXHAUST UNIT TO REMAIN - TESTED SUFFICIENT AT 320 CFM.
- NEW DIRECT VENT CEILING EXHAUST FAN - SHEET METAL DUCT WORK TO EXISTING ROOF VENT, (CARNES VCDD; GREENHECK 5P).
- EXISTING ROOF VENT LOCATION TO REMAIN.
- DASHED LINES INDICATE EXISTING DUCTWORK TO REMAIN.



CITY OF MADISON
DEPT. OF PUBLIC WORKS
ENGINEERING DIVISION
CITY COUNTY BLDG. RM. 115
210 MARTIN LUTHER KING JR. BLVD
MADISON, WI 53703
PHONE: 608-266-4751

FIRE STATION 10 BATHROOM REMODEL
1517 TROY DRIVE
MADISON, WI

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the Laws of the State of Wisconsin.
ARCHITECT SEAL



Bryan L. Cooper
Print Name: Bryan L. Cooper
Date: 12/08/2017
License No: A-11333

CONTRACT
#8072

MUNIS
#11578

DRWN BY: LKA

DATE: 12/15/17

REV: xx/xx/xx

SHT
P1

OF 06

GENERAL PLUMBING NOTES:

1. AT RESTROOMS A, B & C, THE PLUMBING CONTRACTOR IS TO SUPPLY AND INSTALL ALL WASTE PIPING AND VENTING, AS REQUIRED, AND PER CODES, FROM FIXTURES THROUGH EXISTING FLOOR INTO CRAWL SPACE WITH ADEQUATE LENGTH FOR CONNECTIONS. NEW WASTE LINE WILL BE INSTALLED AND CONNECTED BELOW EXISTING FLOOR BY OWNER.
2. AT RESTROOM D, THE PLUMBING CONTRACTOR IS TO SUPPLY AND INSTALL ALL WASTE PIPING AND VENTING, AS REQUIRED AND PER CODES, THROUGH FLOOR AND CONNECT TO EXISTING WASTE LINE IN CRAWL SPACE.
3. PROVIDE SHUTOFF VALVES IN DOMESTIC WATER PIPING SERVING EACH FIXTURE.
4. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN EXISTING SYSTEMS IN SERVICE DURING CONSTRUCTION.

PLUMBING SPECIFIC PLAN KEYNOTES:

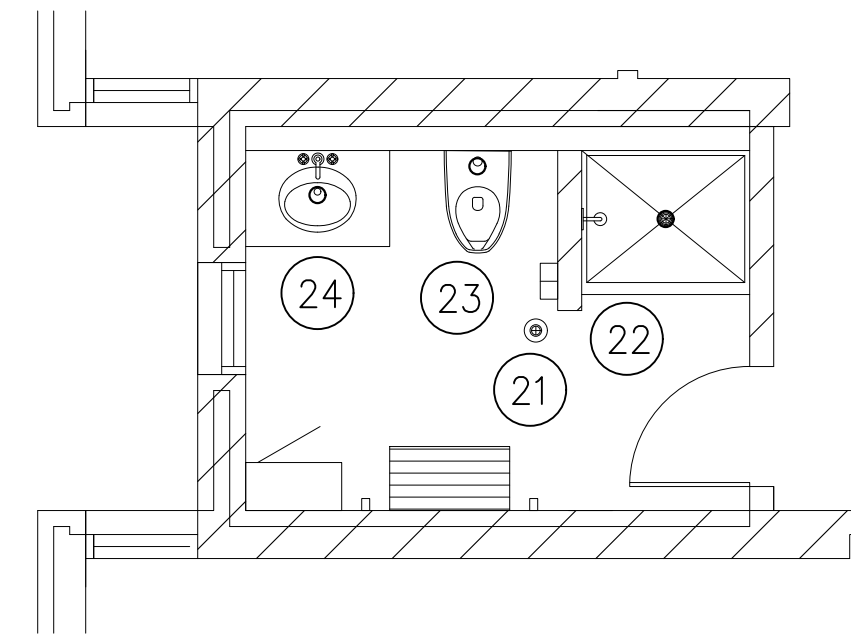
- (20) EXISTING FLOOR DRAIN TO REMAIN
 - (21) NEW FLOOR DRAIN; CAST IRON BODY, NICKEL BRONZE ADJUSTABLE TOP, 6" ROUND, 2" BOTTOM OUTLET, FLASHING COLLAR, DEEP SEAL TRAP
 - (22) PROVIDE SINGLE HANDLE PRESSURE BALANCED MIXING FAUCET, BRASS OR BRONZE CONSTRUCTION, POLISHED CHROME CAST METAL LEVER HANDLE, WASHERLESS DESIGN, OFF-COLD-HOT TEMPERATURE RANGE INDICATOR DIAL, INTEGRAL CHECK STOPS, ADJUSTABLE TEMPERATURE LIMIT STOP. CHROME PLATED PLASTIC SHOWERHEAD WITH SWIVEL BALL JOINT, ADJUSTABLE SPRAY, CHROME PLATED BRASS ARM AND FLANGE. MAX FLOW TO BE 1.5 GPM, SET SAFETY STOP TO 110 DEGREE F DISCHARGE. [MOEN COMMERCIAL (8375EP15), SYMMONS (1-100), AMERICAN STANDARD (T675.501), DELTA (R10000-UNWS/T13H122)];
 - (23) A. WATER CLOSET: FLOOR MOUNTED, WHITE VITREOUS CHINA, SIPHON JET, WATER SAVING, ELONGATED BOWL, 1 1/2" TOP SPUD, BOLT CAPS; AMERICAN STANDARD (3043.001), GERBER (25-730), KOHLER (K-4368), SLOAN (ST-2023), CRANE (3H701).
 - B. FLUSH VALVE EXPOSED WALL MOUNTED SENSOR OPERATION HARD WIRED; ZURN (ZEMSG000AV), AMERICAN STANDARD (6067.161), MOEN (831OAC18); DELANY (1302-1.6), HYDROTEK (H-8000C), SLOAN (ROYAL 111ES-5)
 - C. SEAT FROM SAME MANUFACTURER, WHITE, EXTRA HEAVY, OPEN FRONT, INJECTION MOLDED SOLID PLASTIC, CHECK HINGE, STAINLESS STEEL OR PLATED STEEL POSTS AND NUTS;
 - D. CONTRACTOR OPTION: COMBINATION WATER CLOSET/FLUSH VALVE PACKAGED SYSTEM BY AMERICAN STANDARD, KOHLER, SLOAN OR ZURN
 - (24) SINGLE HANDLE MIXING FAUCET, BRASS CONSTRUCTION, CHROME PLATED FINISH, CONVENTIONAL SPOUT W/AERATOR, WASHERLESS PUSH-PULL LEVER HANDLE W/SUPPLIES AT 4" CENTERS, CERAMIC DISC CARTRIDGE, PERFORATED GRID STRAINER W/ 1/2" OFFSET 17 GAUGE TAILPIECE. MAX FLOW TO BE 0.35 GPM [CHICAGO FAUCET (2200-E2805ABCP), DELTA (22CG31), AMERICAN STANDARD (G14.116.002), MOEN (8417)] STRAINER AND TAILPIECE TO BE PROVIDED AND INSTALLED BY PLUMBING CONTRACTOR. COORDINATE OPENINGS REQUIRED IN COUNTERTOP W/ GC. FIELD CUT OPENINGS WILL NOT BE ACCEPTABLE.
 - (25) PROVIDE SINGLE HANDLE PRESSURE BALANCED MIXING FAUCET, BRASS OR BRONZE CONSTRUCTION, POLISHED CHROME CAST METAL LEVER HANDLE, WASHERLESS DESIGN, OFF-COLD-HOT TEMPERATURE RANGE INDICATOR DIAL, INTEGRAL CHECK STOPS, ADJUSTABLE TEMPERATURE LIMIT STOP.
- CHROME PLATED BRASS SHOWERHEAD W/ SWIVEL BALL JOINT HAND HELD SHOWER WITH 69" CHROME-PLATED METAL HOSE AND QUICK DISCONNECT, CHROME PLATED BRASS SWIVEL CONNECTOR, 30" CHROME-PLATED MOUNTING RAIL, CHROME PLATED BRASS SUPPLY ELBOW FLANGE, CHROME PLATED IN-LINE CAVUMUM BREAKER W/ CHROME PLATED PIPING AND FLANGES. INSTALL 38"-48" ABOVE F.F. IN COMPLIANCE W/ LATEST ADA STANDARDS, MAX FLOW TO BE 2.5 GPM; SET SAFETY STOP TO 110 DEGREE F. [MOEN COMMERCIAL (8346), SYMMONS (1-25-F58), AMERICAN STANDARD (1662.221), DELTA (R10000-UNWS/T13H152-20)];

GENERAL FIRE PROTECTION NOTES:

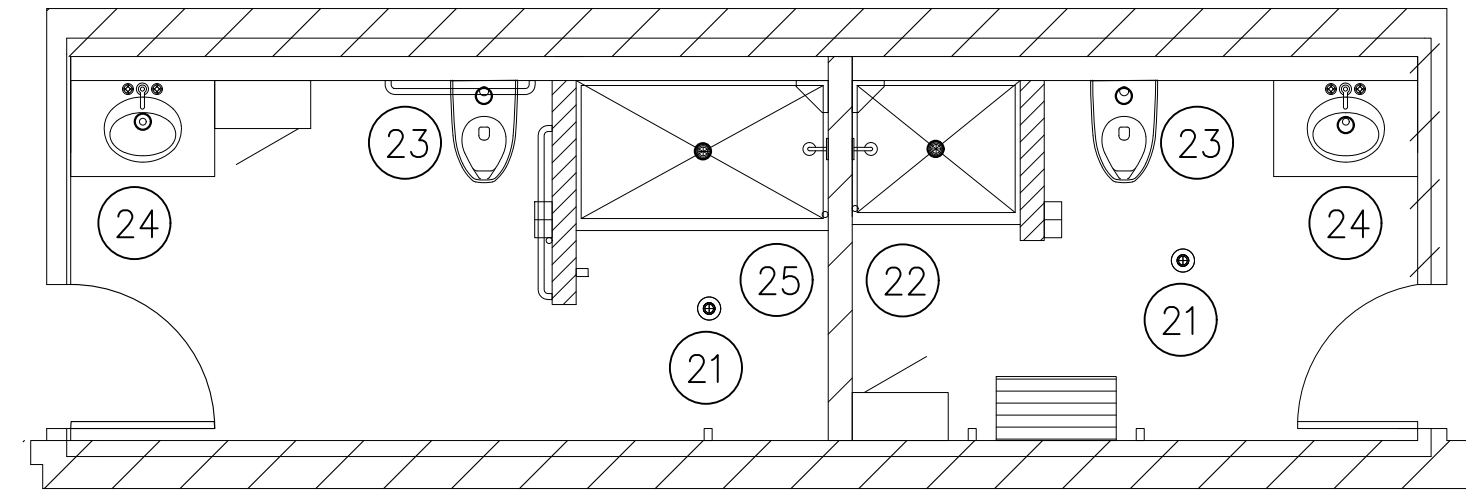
1. FIRE PROTECTION CONTRACTOR SHALL VERIFY DESIGN AS SHOWN AND APPLY FOR PERMITS/APPROVALS AS REQ'D BY CITY OF MADISON FIRE DEPT.
2. SPRINKLER PIPING TO BE SCHEDULE 40 PIPE.
3. PROVIDE TEMPORARY CONNECTIONS TO MAINTAIN EXISTING SYSTEM IN SERVICE DURING CONSTRUCTION.

FIRE PROTECTION SPECIFIC PLAN KEYNOTES:

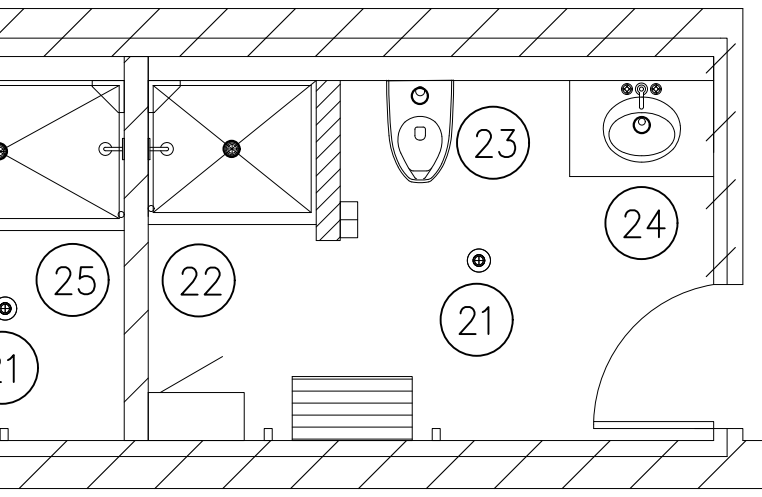
- (30) EXISTING SPRINKLER LINE (SHOWN DASHED) REROUTE ABOVE NEW ACOUSTICAL CEILING AND LOCATE AS SHOWN.
- (31) EXISTING SPRINKLER LINE (SHOWN DASHED) LOCATED BELOW ACOUSTICAL CEILING; REROUTE ABOVE NEW ACOUSTICAL CEILING AND LOCATE AS SHOWN.
- (32) EXISTING FIRE PROTECTION - PIPING LOCATION REMAINS; HEADS RELOCATED BELOW NEW ACOUSTICAL TILE



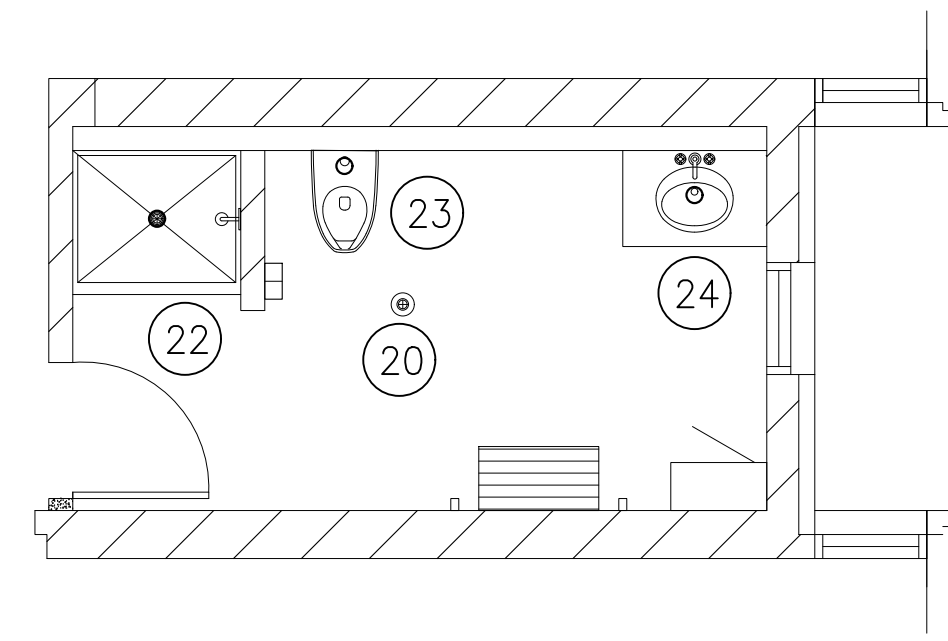
NORTH PLUMBING PLAN
NEW OFFICER RESTROOM A
SCALE: 1/8" = 1'-0"



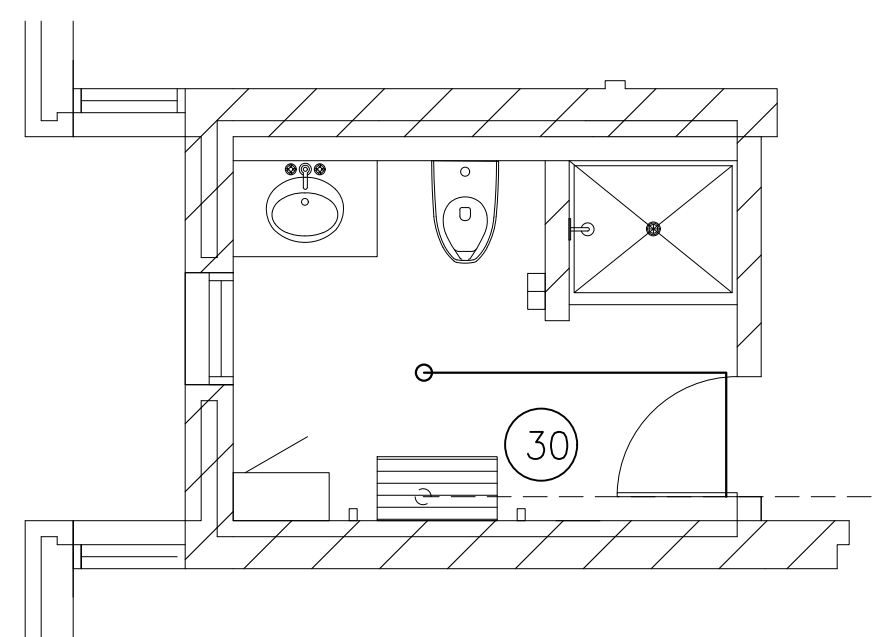
NORTH PLUMBING PLAN
NEW UNISEX RESTROOM B
SCALE: 1/4" = 1'-0"



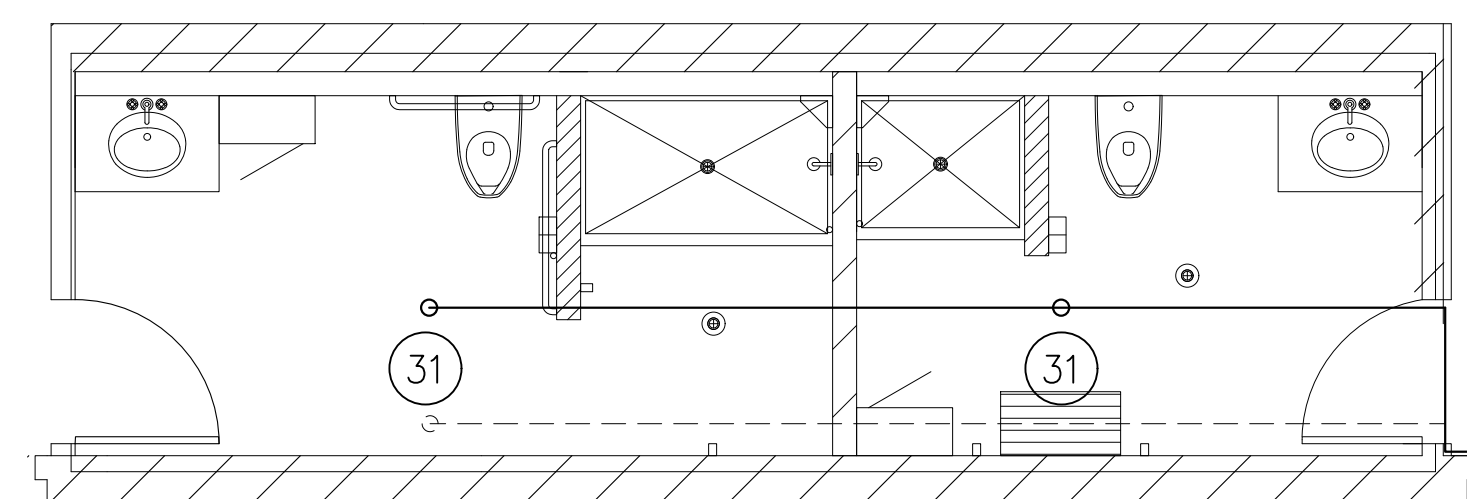
NORTH PLUMBING PLAN
NEW UNISEX RESTROOM C
SCALE: 1/4" = 1'-0"



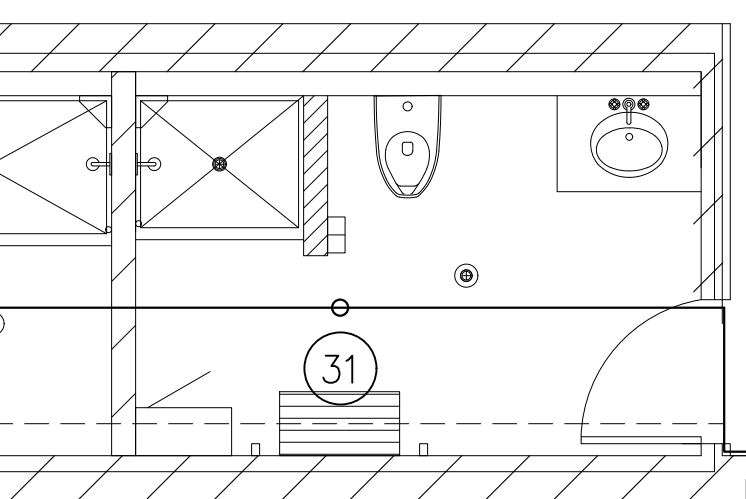
NORTH PLUMBING PLAN
NEW UNISEX RESTROOM D
SCALE: 1/4" = 1'-0"



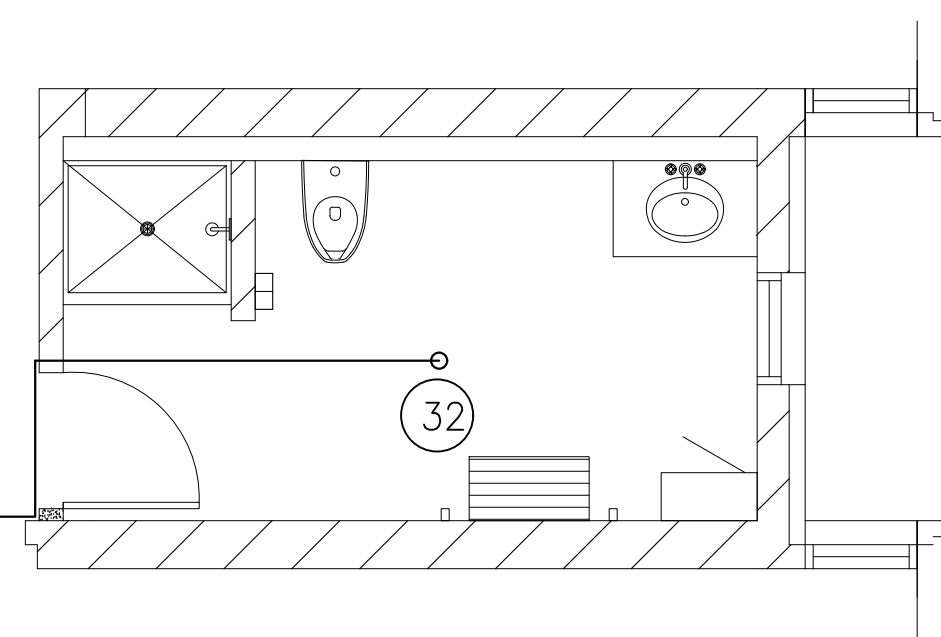
NORTH FIRE PROTECTION
NEW OFFICER RESTROOM A
SCALE: 1/8" = 1'-0"



NORTH FIRE PROTECTION FOR
NEW UNISEX RESTROOM B
SCALE: 1/4" = 1'-0"



NORTH FIRE PROTECTION
NEW UNISEX RESTROOM C
SCALE: 1/4" = 1'-0"



NORTH FIRE PROTECTION
NEW UNISEX RESTROOM D
SCALE: 1/4" = 1'-0"