

ORANGE COUNTY CAPITAL PROJECT DIVISION
400 E. SOUTH STREET, 5th FLOOR
ORLANDO, FL 32801

ORANGE COUNTY MAYOR
HONORABLE TERESA JACOBS

COMMISSIONER DISTRICT 1
BETSY VANDERLEY

COMMISSIONER DISTRICT 2
BRYAN NELSON



COMMISSIONER DISTRICT 3
PETE CLARKE

COMMISSIONER DISTRICT 4
JENNIFER THOMPSON

COMMISSIONER DISTRICT 5
EMILY BONILLA

COMMISSIONER DISTRICT 6
VICTORIA P. SIPLIN

INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801



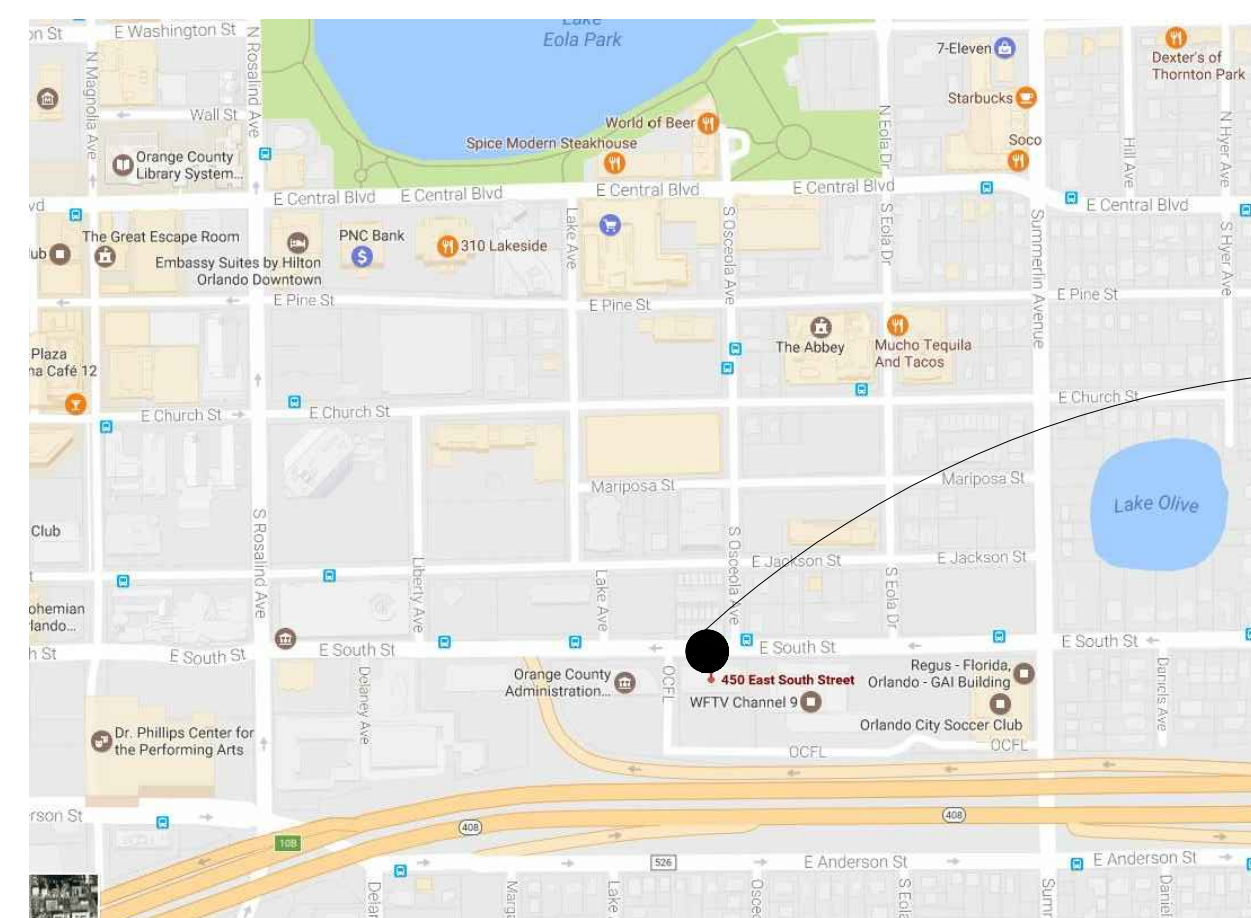
ARCHITECTURAL DESIGN
COLLABORATIVE

ARCHITECT
945 N. PENNSYLVANIA AVENUE
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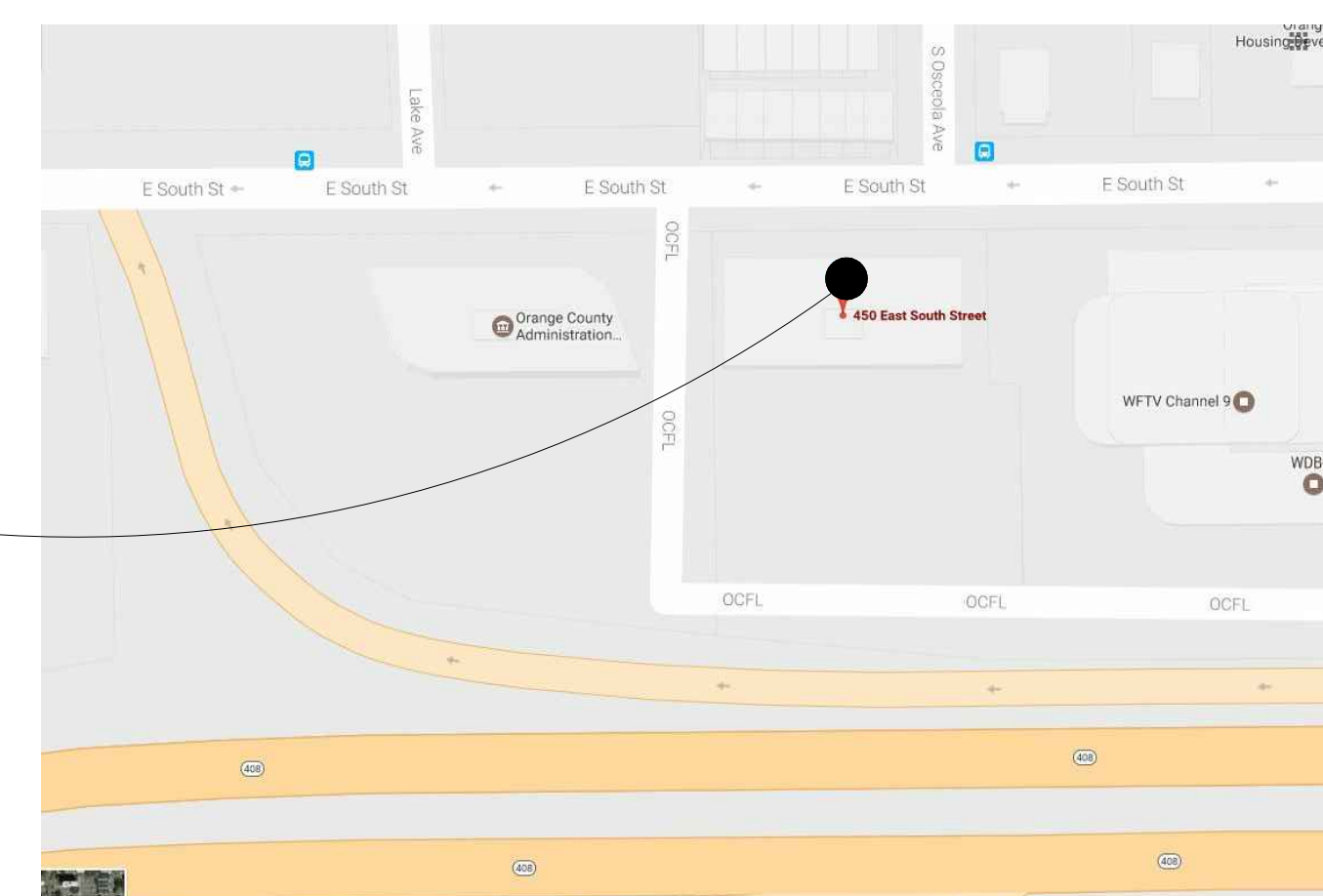


SGM ENGINEERING

MEP ENGINEER
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PROJECT
LOCATION



ORANGE COUNTY
IOC - TOWER I



PERMIT ISSUE SET
04-27-2018

ARCHITECTURAL ABBREVIATIONS

A	ACCESS ACCESSORY ACOUS ACOUSTIC(AL) AFF ABOVE FINISHED FLOOR AHJ AUTHORITY HAVING JURISDICTION AL ALUMINUM ALT ALTERNATE ANNUNC ANNUNCIATOR ANOD ANODIZED APPL APPLIANCE ARCH ARCHITECT(URAL) AUTO AUTOMATIC AVG AVERAGE & AND	G	GA GAUGE GFRC GLASS FIBER REINFORCED CONCRETE GFRG GLASS FIBER REINFORCED GYPSUM GFRP GLASS FIBER REINFORCED PLASTER GL GLASS GR GRAD(E)(ING) GYP GYPSUM	R	RDR READER RECES RECESSED RECP RECEPTACLE REF REFER(ENCE) REFL REFLECTED REFR REFRIGERATOR REQD REQUIRED RESIS RESIST(ANT)(IVE) REINF REINFORCE(D)(ING)(MENT) RESIL RESILIENT RFG ROOFING RM ROOM RO
B	BLDG BUILDING BOLL BOLLARD BD BOARD BLKG BLOCKING BRDLM BROADLOOM BU BUILT UP	H	HD HEAD HDWD HARDWOOD HDWE HARDWARE HM HOLLOW METAL HORIZ HORIZONTAL HVAC HEATING, VENTILATING, AND AIR CONDITIONING	S	SCR SCRIBE SECUR SECURITY SF SQUARE FEET SGL SINGLE SHORG SHORING SIM SIMILAR SST STAINLESS STEEL STD STANDARD STL STEEL STRFR STOREFRONT STRUCT STRUCTURAL SURF SURFACE SUSP SUSPENDED SYS SYSTEM(S)
C	CAB CABINET CPT CARPET CEM CEMENT(TIOUS) CER CERAMIC CLG CEILING COATG COATING COILG COILING CONC CONCRETE CONSTR CONSTRUCTION CONT CONTINUOUS(ACTION) CONTR CONTRACT(OR) COV COVER CMU CONCRETE MASONRY UNIT	I	INFO INFORMATION INSTRUM INSTRUMENT(ACTION) INSUL INSULATION INTLK INTERLOCK(ING) INT INTERIOR INFILTR INFILTRATION	T	THK THICK TLT TOLLET TRAF TRAFFIC TRANS TRANSPARENT TRD TREATED T&G TONGUE AND GROOVE TYP TYPICAL
D	DBL DOUBLE DEPT DEPARTMENT DES DESIGN(ED) DET DETAIL DF DRINKING FOUNTAIN DIA DIAMETER DIFF DIFFUSER DIM DIMENSION DISP DISPENSER DIV DIVISION DN DOWN \$ DOLLAR (US CURRENCY) DR DOOR DSCON DISCONNECT DWR DRAWER	J	JAN JANITOR	U	UNDRLAY UNDERLAYMENT UTIL UTILITY UNO UNLESS NOTED OTHERWISE
E	ELAST ELASTOMERIC ELEC ELECTRICAL EMBED EMBEDD(ED)(ING) ENGR ENGINEER(ED) ENR ENTRANCE EQ EQUAL EQUIP EQUIPMENT EXIST EXISTING EXP JT EXPANSION JOINT EXPS EXPOSE(D) EXT EXTERIOR	K	KIT KITCHEN	V	VEH VEHICLE VERT VERTICAL VIF VERIFY IN FIELD
F	FAB FABRICATION FD FLOOR DRAIN FE FIRE EXTINGUISHER FE&C FIRE EXTINGUISHER AND CABINET FHC FIRE HOSE CABINET FIN FINISH FLDG FOLDING FPLC FIREPLACE FR FIRE RAT(ING)(ED) FRMG FRAMING FXD FIXED FXTR FIXTURE FLR FLOOR(ING) FURN FURNITURE FUT FUTURE FWC FABRIC WALL COVERING FUT FUTURE	L	LAV LAVATORY LB POUND £ BRITISH POUND (CURRENCY) LT LIGHT LVLG LEVELING LVR LOUVER	W	W/ WITH WC WATER CLOSET WD WOOD WDW WINDOW W/O WITHOUT WT WEIGHT WTRPRF WATERPROOFING
		M	MAX MAXIMUM MFD MANUFACTURED MFR MANUFACTURER MECH MECHANICAL MET METAL MEMB MEMBRANE MEZZ MEZZANINE MIN MINIMUM MISC MISCELLANEOUS MLWK MILLWORK MOIST MOISTURE MOT MOTOR(IZED) MTD MOUNTED	N	NIC NOT IN CONTRACT NO NUMBER NTS NOT TO SCALE
		O	ORNA ORNAMENTAL OVFL OVERFLOW OVHD OVERHEAD OPNG OPENING(S) OPR OPERABLE	P	PTN PARTITION PEDTR PEDESTRIAN PBD PARTICLE BOARD PJM PROJECT MANAGER PNL PANEL POLYST POLYSTYRENE PORT PORTABLE PREFIN PREFINISHED PREFAB PREFABRICATED PLAM PLASTIC LAMINATE PLAS PLASTER PLSTC PLASTIC PLYWD PLYWOOD PRTECN PROTECTION

SCOPE

PROJECT NARRATIVE/SCOPE OF WORK
THIS PROJECT WILL CONSIST OF THE LIFECYCLE UPGRADES TO FIXTURES, TOILET PARTITIONS AND RESTROOM ACCESSORIES IN ALL (8) RESTROOMS LOCATED WITHIN THE INTERNAL OPERATIONS CENTER - I . ALL UPGRADED PLUMBING FIXTURES ARE TO BE INSTALLED IN EXACT LOCATION OF EXISTING.

BUILDING WILL BE OCCUPIED DURING LIFECYCLE UPGRADES; THEREFORE, WORK WILL BE PERFORMED IN PHASES TO MINIMIZE DISRUPTION TO DAILY OPERATIONS. GC TO COORDINATE WITH OCPM PRIOR TO START TO DEVELOP PHASING SCHEDULE.

THE EXISTING CERAMIC FLOOR TILE AND CERAMIC WALL TILE TO REMAIN, PROVIDE DEEP CLEANING OF TILE AND GROUT.

SCOPE OF WORK NOTES:
1. WORK THAT IS NOT STATED HEREIN NOR SHOWN IN THESE PLANS IS NOT PART OF THE SCOPE OF WORK FOR THIS PROJECT.

2. ADDITIONAL WORK REQUIRED THAT WOULD ALTER THE PRESENTED SCOPE OF WORK SHALL BE SUBJECT TO A REVISION OF THESE DOCUMENTS AND MAY BE REQUIRED TO BE REVIEWED BY THE BUILDING DEPARTMENT HAVING JURISDICTION.

GENERAL DEMO NOTES

1 REMOVE EXISTING RECEPTACLES, TELEPHONES, SWITCHES, AND ANY ELECTRICAL DEVICES IN WALLS TO BE DEMOLISHED. RELOCATE THESE DEVICES AS INDICATED OR REQUIRED BY THE DRAWINGS, ARCHITECT, OR OWNER REPRESENTATIVE. PROVIDE ARCHITECT WITH AS-BUILT DRAWINGS OF FINAL INSTALLATION FOR RECORD PURPOSES. CONTRACTOR IS NOTIFIED THAT NOT ALL EXISTING DEVICES MAY HAVE BEEN INDICATED ON THE DRAWINGS AND THAT SOME EXISTING ELECTRICAL DEVICES MAY NOT HAVE BEEN SHOWN IN THEIR ACTUAL LOCATION. CONTRACTOR IS REQUIRED TO VISIT SITE AND BECOME FAMILIAR WITH THE EXISTING CONDITIONS PRIOR TO DETERMINING THE WORK THAT NEEDS TO BE ACCOMPLISHED AS PART OF HIS/HER BID.

2 THE WORK SHALL INCLUDE THE FURNISHING OF ALL MATERIALS, CUTTING, EXTENDING, CONNECTING, REPAIRING, ADAPTING, AND OTHER COINCIDENTAL WORK TOGETHER WITH SUCH TEMPORARY INSTALLATIONS AS MAY BE NECESSARY TO SATISFY THE DEMOLITION PROGRAM. APPROVAL SHALL BE SECURED FROM THE OWNER/PROJECT MANAGER PRIOR TO CUTTING/DRILLING ANY STRUCTURAL SUPPORT.

3 ALL BUILDING CONSTRUCTION AFFECTED BY THE REMOVAL, RELOCATION, INSTALLATION OF ANY PIECE OF EQUIPMENT SHALL BE REPAIRED AND FINISHED AS REQUIRED TO MATCH EXISTING CONDITION OR AS DIRECTED BY THE ARCHITECTURAL DRAWINGS, SPECIFICATIONS, OR PROJECT MANAGER.

4 WHEN ELECTRICAL DEVICES ARE PRESENT IN PARTITIONS OR CEILINGS TO BE REMOVED, THE ELECTRICAL CONTRACTOR SHALL DISCONNECT THEM UP TO THE NEXT OUTLET TO REMAIN OR BACK TO PANEL BOARD. IF EXISTING TO REMAIN OUTLETS ARE FED THROUGH DEMOLISHED PARTITIONS OR CEILINGS, THE CIRCUIT SHALL BE REARRANGED TO MAINTAIN CIRCUIT CONTINUITY. WIRE SHALL BE REMOVED BACK TO SOURCE FROM INACCESSIBLE RACEWAYS NOT REUSED. INSTALL BLANK PLATES ON FLUSH OUTLETS NOT REUSED. PLATE COLOR SHALL MATCH ADJACENT SURFACE AS NEAR AS POSSIBLE IN FINISHED AREAS.

5 REFER TO ELECTRICAL ENGINEERING FOR WORK TO BE REMOVED FROM STRUCTURE. OTHER ELECTRICAL ITEMS ASSOCIATED WITH THIS WORK SHALL BE REMOVED IF NOT REQUIRED FOR NEW EQUIPMENT TO CONTINUE IN SERVICE.

6 CONTRACTOR SHALL DEMOLISH ANY INTERIOR FINISHES TO COMPLETE THE NECESSARY AND PROPOSED WORK AS DIRECTED BY THE ARCHITECTURAL DRAWINGS, INTERIOR DESIGN DRAWINGS, SPECIFICATIONS, OR BY PROJECT MANAGER.

7 EXISTING FIXTURES, EQUIPMENT, AND ALL DEBRIS WHICH ARE REQUIRED TO BE REMOVED SHALL BE REMOVED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE WITH PROJECT MANAGER PRIOR TO REMOVAL OF SUCH.

8 ALL ELECTRICAL AND PLUMBING LINES WHICH REQUIRE REMOVAL OR ALTERATION ARE TO BE DONE SO BY THE CONTRACTOR. LINES TO BE CAPPED AND PREPARED FOR REMOVAL OR RE-ROUTING AS SPECIFIED.

9 REMOVE ALL UTILITIES IN DEMOLITION AREAS AND CONSTRUCTION AREAS IN A MANNER, AND IN THE TIME, SATISFACTORY TO THE UTILITY COMPANY. IF UTILITY COMPANY DESIRES TO EFFECT THE REMOVAL OF THE MATERIALS, THEY SHALL BE PERMITTED TO DO SO.

10 COVER ITEMS AS SPECIFIED BY OWNER/PROJECT MANAGER TO PROTECT FROM DUST AND DEBRIS.

11 SALVAGED MATERIALS SHALL BE REMOVED, CLEANED, AND PREPARED FOR RE-INSTALLATION. OWNER MAINTAINS OWNERSHIP OF ALL MATERIALS UNLESS OTHERWISE SPECIFIED.

12 WHERE EXISTING WALLS, CEILINGS, AND FIXTURES HAVE BEEN REMOVED, AREAS SHALL BE PATCHED TO MATCH EXISTING FINISHES, OR FINISHES TO BE ADDED AS PER PLANS, INTERIOR DESIGNER, OR AS PER OWNER.

13 WHERE EXISTING WORK IS DAMAGED IN THE EXECUTION OF THIS CONTRACT, OR WHERE OPENINGS ARE LEFT DUE TO THE REMOVAL OF PIPES, EQUIPMENT OR APPARATUS, THE SAME SHALL BE REPAIRED OR CLOSED TO CORRESPOND IN MATERIAL, QUALITY, SHAPE AND FINISH WITH THAT OF SIMILAR AND ADJOINING WORK, UNLESS OTHERWISE CALLED FOR. WHERE DAMAGE IS IRREPARABLE, NEW ITEMS OR EQUIPMENT SHALL BE PROVIDED. CONTRACTOR SHALL PROVIDE ALL NECESSARY WATERPROOFING, FIRE STOPPING AND SEALING OF PENETRATIONS LEFT FROM REMOVED EQUIPMENT OR PRODUCED BY THIS WORK.

14 INTERRUPTION OF EXISTING SERVICES AND/OR OPERATION OF FACILITIES SHALL BE KEPT TO A MINIMUM. CONTRACTOR SHALL FURNISH ALL MATERIALS REQUIRED WHENEVER TEMPORARY CONNECTIONS ARE NECESSARY TO MAINTAIN CONTINUITY OF SERVICE. INTERRUPTION OF EXISTING SERVICES, THE INSTALLATION OF TEMPORARY FACILITIES, AND THE WORK OF MAKING FINAL CONNECTIONS TO THE NEW WORK SHALL BE DONE ONLY AT SUCH TIMES PERMITTED AND SCHEDULED IN ADVANCE BY THE ARCHITECT/OWNER WITHOUT ADDITIONAL COST. CARE MUST BE USED IN REMOVING SERVICES TO AREAS BEING DEMOLISHED SO THAT SERVICES TO OTHER AREAS WHICH MIGHT BE SERVED THROUGH THESE AREAS WILL NOT BE INTERRUPTED.

15 WHERE DEMOLITION WORK REQUIRES TEMPORARY INTERRUPTION OF ELECTRICAL, TELEPHONE, TV, ALARM OR COMMUNICATION SERVICES, RESPECTIVE UTILITIES AND/OR COMPANY REPRESENTATIVES SHALL BE NOTIFIED AS NECESSARY, AND ALL WORK DONE SHALL BE UNDER SUPERVISION AND THEIR ESTABLISHED STANDARDS.

16 ALL LIGHTING FIXTURES, RECEPTACLES, SWITCHES, WIRING DEVICES, SPECIAL OUTLETS, TELEPHONE CABLES, TV CABLES, MISCELLANEOUS SYSTEM WIRING, POWER CONDUCTORS, CONDUITS, ELECTRICAL BOXES, RACEWAYS AND ANY OTHER ELECTRICAL SYSTEM COMPONENTS LOCATED IN THE AREAS SHOWN AS BEING DEMOLISHED OR NOT USED AFTER WORK IS COMPLETED SHALL BE REMOVED UNLESS OTHERWISE NOTED AS EXISTING TO REMAIN OR BE RELOCATED. CONDUITS RUNNING IN SLAB AT FINISHED AREAS SHALL BE CUT FLUSH, PLUGGED AND ABANDONED AFTER CONDUCTORS ARE REMOVED. NO WIRING SHALL BE LEFT ABANDONED AFTER WORK IS COMPLETED.

17 ALL DEMOLITION, RENOVATION, AND CONSTRUCTION TO COMPLY WITH CURRENT NFPA REQUIREMENTS.

18 DEBRIS SHALL BE REMOVED FROM THE SITE DAILY.

19 THE GC SHALL THOROUGHLY INVESTIGATE EXISTING CONDITIONS INCLUDING GENERAL PLAN LAYOUT/CONFIGURATION AND EXISTING STRUCTURAL COMPONENTS VISIBLE OR CONCEALED (IN WALL AND/OR ABOVE CEILING), THAT COULD IMPACT THE WORK. THE GC SHALL FIELD VERIFY EXISTING DIMENSIONS, MATERIALS AND METHODS OF CONSTRUCTION, AND STRUCTURE, AND COORDINATE EACH WITH THE CONTRACT DOCUMENTS. THE GC SHALL NOTIFY THE ARCHITECT OF DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS PRIOR TO COMMENCING WORK.

AS BUILT DRAWINGS:
1 GC TO PROVIDE ARCHITECT WITH FULL SIZED RED-LINED AND CLOUDED MARKED-UP/AS BUILT DRAWINGS AT EVERY SITE VISIT. DRAWINGS SHOULD SHOW ANY FIELD MODIFICATIONS THAT DIFFER FROM CONSTRUCTION DOCUMENTS.
2 THE ABOVE REFERENCED RUNNING SET OF AS-BUILTS WILL BE USED AT COMPLETION OF PROJECT TO PROVIDE THE CLIENT WITH AN ACCURATE SET OF RECORD DRAWINGS.

PROJECT INFORMATION

APPLICABLE CODES
FLORIDA BUILDING CODE - (6th EDITION 2017)
FLORIDA BUILDING CODE ACCESSIBILITY (6th EDITION 2017)
FLORIDA BUILDING CODE - EXISTING BUILDING- (6th EDITION 2017)
FLORIDA FIRE PREVENTION CODE - (6th EDITION) BASED ON:
NFPA 1 FIRE CODE - 2015 EDITION AND
NFPA 101 - LIFE SAFETY CODE 2015 WITH FLORIDA AMENDMENTS
NFPA 1- UNIFORM FIRE CODE 2015 WITH FLORIDA AMENDMENTS
NFPA 70 - NATIONAL ELECTRICAL CODE - 2014
FLORIDA BUILDING CODE - ENERGY CONSERVATION CODE - 2017
FLORIDA BUILDING CODE - MECHANICAL CODE - 2017
FLORIDA BUILDING CODE - PLUMBING CODE - 2017
FLORIDA BUILDING CODE - ELECTRICAL CODE - 2017

CITY OF ORLANDO JURISDICTION

OCCUPANCY
GROUP CLASSIFICATION: BUSINESS - B

PROJECT SIZE
1ST FLOOR OVERALL GROSS SQ.FT. : 11,538 S.F.
2ND FLOOR OVERALL GROSS SQ.FT. : 12,188 S.F.
3RD FLOOR OVERALL GROSS SQ.FT. : 13,953 S.F.

TOTAL OVERALL GROSS SQ.FT. 37,679 S.F.
OCCUPANT LOAD (1 PER 100S.F.) 377 OCCUPANTS

1ST FLOOR AREA OF ALTERATION: 355 S.F.
2ND FLOOR AREA OF ALTERATION: 300 S.F.
3RD FLOOR AREA OF ALTERATION: 374 S.F.

TOTAL AREA OF ALTERATION: 1,029 S.F.

CONSTRUCTION
TYPE: EXISTING - TYPE IIB
SPRINKLERED or NONSPRINKLERED: SPRINKLERED BUILDING
HEIGHT: EXISTING
CLASSIFICATION OF WORK: ALTERATION - LEVEL 1

MINIMUM REQUIRED PLUMBING FIXTURES	
	FEMALE / MALE
WATER CLOSETS	(9) REQUIRED
(1 PER 25 FOR FIRST 50)	(20) PROVIDED
(1 PER 50 FOR REMAINDER EXCEEDING 50)	
LAVATORIES	(6) REQUIRED
(1 PER 40 FOR FIRST 80)	(20) PROVIDED
(1 PER 80 FOR REMAINDER EXCEEDING 80)	
DRINKING FOUNTAINS	(4) REQUIRED
1 PER (100)	(6) PROVIDED
UTILITY SINK	(1) REQUIRED
(1 SERVICE SINK)	(3) PROVIDED

DRAWING INDEX

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A02.02	DEMOLITION & CONSTRUCTION PLAN SECOND FLOOR
A02.03	DEMOLITION & CONSTRUCTION PLAN THIRD FLOOR
A05.01	FINISH PLAN - FIRST FLOOR
A05.02	FINISH PLAN - SECOND FLOOR
A05.03	FINISH PLAN - THIRD FLOOR
A08.01A	ENLARGED RESTROOM PLAN & ELEVATIONS
A08.01B	ENLARGED RESTROOM PLAN & ELEVATIONS

PLUMBING

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P02.01	PLUMBING DEMO & RENO FIRST FLOOR
P02.02	PLUMBING DEMO & RENO SECOND FLOOR
P02.03	PLUMBING DEMO & RENO THIRD FLOOR
P06.01	DETAILS

ELECTRICAL

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E02.01	ELECTRICAL DEMO & RENO FIRST FLOOR
E02.02	ELECTRICAL DEMO & RENO SECOND FLOOR
E02.03	ELECTRICAL DEMO & RENO THIRD FLOOR

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STATE OF FLORIDA
ALBERT JOSEPH COOPER III, R.A.
Architect • Seal/Signature

AA-C001315
AR-0010460

Project Documents for:

Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	04.28.17	60% CD SET	PG / JS MF
	08.25.17	90% CD SET	PG / JS MF
	10.16.17	100% CD SET	PG / JS AC
	04.27.18	PERMIT SET	PG / JS AC

Client Information

ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

Project Number	Issue Date
16319	04/27/2018
Drawn By	Project Status
PG / JS	PERMIT ISSUE SET
Checked By	Scale
AC	NTS

File Name
X:\dwgs\16319 IOC HI Restrooms\CAD\IOC-IS\SHEETS\A00.00_IOC_I_INDEX.dwg

Consultant • Seal/Signature

Sheet Title: INDEX

A00.00

GRAPHIC SYMBOLS (CONT.)

ELEVATION INDICATIONS

	STONE
	BRICK/CONCRETE BLOCK
	FINISHED WOOD
	GLASS
	QUARTZ
	RESIN

SECTION INDICATIONS

	SAND OR GROUT
	EARTH OR NATURAL GROUND
	POROUS FILL (GRAVEL)
	STONE
	CONCRETE
	BRICK
	CONCRETE MASONRY UNIT
	METAL
	NON-FERROUS ALUMINUM
	PLYWOOD
	WOOD (FINISH)
	WOOD (CONTINUOUS)
	WOOD (BLOCKING) INTERRUPTED MEMBER
	INSULATION (LOOSE OR BATT)
	INSULATION (RIGID)
	GLASS (LARGE SCALE)
	GYPSUM BOARD
	PLASTER WITH LATH
	ACOUSTICAL TILE
	CARPET
	FABRIC WRAPPED PANEL

GRAPHIC SYMBOLS (CONT.)

REFLECTED CEILING

	ACOUSTICAL CEILING AND GRID
	MAIN RUNNER
	GYPSUM BOARD SOFFIT
	EXISTING TO BE REMOVED
	SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE
	FLUORESCENT STRIP FIXTURE
	FLUORESCENT PENDANT FIXTURE
	CEILING HEIGHT CHANGE
	DIMENSION OF CEILING ABOVE FINISH FLOOR
	CEILING FINISH
	CEILING MOUNTED EXIT SIGN, SHOWS QUANTITY OF FACE(S) AND DIRECTION OF ARROW(S)
	SMOKE DETECTOR
	STROBE
	FIRE SPRINKLER
	SPEAKER
	ACCESS DOOR
	SECURITY CAMERA
	THERMOSTAT
	LIGHT SWITCH
	DIMMER SWITCH
	RETURN AIR
	SUPPLY AIR
	LINEAR DIFFUSER
	E DENOTES EXISTING TO REMAIN
	R DENOTES EXISTING, RELOCATED FIXTURE

FINISH

	WALL FINISH
	BASE FINISH
	EXTENT OF FINISH
	WALL FINISH
	WAINSCOT FINISH
	BASE FINISH
	EXTENT OF FINISH
	SPECIAL FINISH
	FLOOR FINISH
	CHANGE IN FLOOR FINISH

GRAPHIC SYMBOLS (CONT.)

POWER & COMMUNICATION

	WALL MOUNTED DUPLEX
	WALL MOUNTED FOURPLEX
	QUADRUPLEX ISOLATED
	WALL MOUNTED SEPARATE DUPLEX
	WALL MOUNTED DEDICATED DUPLEX
	WALL MOUNTED DEDICATED FOURPLEX
	WALL MOUNTED HALF DEDICATED FOURPLEX
	WALL MOUNTED SPECIAL OUTLET
	WALL MOUNTED TELEPHONE RECEPTACLE
	WALL MOUNTED TELE/DATA RECEPTACLE
	WALL MOUNTED 1 TELE/2 DATA RECEPTACLE - QUAD FACEPLATE TERMINAL IN SINGLE-GANG, DUPLEX J-BOX.
	WALL MOUNTED DATA RECEPTACLE
	WALL MOUNTED A/V RECEPTACLE
	WALL MOUNTED TV/CAMERA RECEPTACLE - 3" SQUARE.
	FLUSH FLOOR MOUNTED TELEPHONE RECEPTACLE
	FLUSH FLOOR MOUNTED TELE/DATA RECEPTACLE
	FLUSH FLOOR MOUNTED 1 TELE/2 DATA RECEPTACLE
	FLUSH FLOOR MOUNTED DATA RECEPTACLE
	FLUSH FLOOR MOUNTED DUPLEX
	FLUSH FLOOR MOUNTED FOURPLEX
	FLUSH FLOOR MOUNTED DEDICATED DUPLEX
	FLUSH FLOOR MOUNTED DEDICATED FOURPLEX
	FLUSH FLOOR MOUNTED SEPARATE DUPLEX
	FLUSH FLOOR MOUNTED SEPARATE FOURPLEX
	FLUSH FLOOR MOUNTED DUPLEX WITH TELE/DATA RECEPTACLE
	FLUSH FLOOR MOUNTED DEDICATED DUPLEX WITH TELE/DATA RECEPTACLE
	FLUSH FLOOR MOUNTED SEPARATE DUPLEX WITH TELE/DATA RECEPTACLE
	FLUSH FLOOR MOUNTED A/V RECEPTACLE
	FLUSH FLOOR MOUNTED TV RECEPTACLE
	POKE-THRU TEL. MONUMENT
	POKE-THRU TELE/DATA MONUMENT
	POKE-THRU DATA POWER MONUMENT
	POKE-THRU DUPLEX POWER MONUMENT
	POKE-THRU FOURPLEX POWER MONUMENT
	POKE-THRU DEDICATED DUPLEX POWER MONUMENT
	POKE-THRU DEDICATED FOURPLEX POWER MONUMENT
	POKE-THRU SEPARATE DUPLEX POWER MONUMENT
	POKE-THRU SEPARATE FOURPLEX POWER MONUMENT
	POKE-THRU A/V MONUMENT
	POKE-THRU TV MONUMENT
	FLUSH WALL MOUNTED POWER JUNCTION BOX WITH HARDWIRE CONNECTION
	FLOOR POKE-THRU JUNCTION BOX WITH HARDWIRE CONNECTION
	COMBINATION FLOOR POKE-THRU JUNCTION BOX WITH HARDWIRE CONNECTION
	CARD READER
	INTERCOM DEVICE
	DOOR RELEASE BUTTON
	DOOR BELL PUSH BUTTON TO READ "PUSH TO EXIT" PER NFPA 7.2.1.6.2 (4)
	MONITOR
	PHONE DIRECTORY
	ELECTROMAGNETIC DOOR HOLD OPEN
	ELECTRIC LOCKSET (SEE HARDWARE SCHEDULE)
	MAGNETIC LOCK (SEE HARDWARE SCHEDULE)
	SECURITY SYSTEM DOOR MONITOR CONTACT (SEE HARDWARE SCHEDULE)
	INTRUSION ALARM (SEE SECURITY DRAWINGS)
	KEY SWITCH (SEE SECURITY DRAWINGS)
	CONTROL PANEL
	491 EMERGENCY BREAK GLASS STATION; SECURITY DOOR CONTROLS
	WALL MOUNTED SIMON BOARD, POWER & DATA TO BE COORDINATED WITH VENDOR
	EQUIPMENT ITEM - SEE SCHEDULE
	FIRE WARDEN STATION
	FIRE ALARM PULL BOX
	SECURITY MONITOR
	A/V FOR PROJECTION SYSTEM
	CAMERA REFER TO REFLECTED CEILING PLAN FOR LOCATION
	RECESSED POWER, DATA & COAX OUTLET, SEE PLAN FOR HT
	GROUND FAULT INTERCEPTOR

GRAPHIC SYMBOLS

CONSTRUCTION

	COLUMN GRID
	NEW PARTITION
	REFERENCE TO PARTITION TYPE
	1 HR. RATED PARTITION
	1 1/2 HR. RATED PARTITION
	2 HR. RATED PARTITION
	3 HR. RATED PARTITION
	4 HR. RATED PARTITION
	SMOKE PARTITION
	ELEVATION DATUM POINT
	OFFICE ROOM NAME
	04F06 ROOM NUMBER
	XXXXX DOOR NUMBER (WITH SCHEDULE)
	"N" PREFIX DENOTES DOOR AT NON-DT OPTION ONLY
	ALIGN ALIGN WITH ESTABLISHED SURFACES
	XX SHEET NOTE
	REVISION REFERENCE
	EXTERIOR ELEVATION INDICATION
	ROW ON ELEVATION SHEET WHERE SHOWN
	DIRECTION OF ELEVATION SHEET WHERE SHOWN
	INTERIOR ELEVATION INDICATION
	LOCATION ON ROW WHERE SHOWN
	DIRECTION OF ELEVATION SHEET WHERE SHOWN
	XX DETAIL NUMBER
	SHEET WHERE SHOWN
	DESCRIPTION OF SIMILAR OR OPPOSITE FLOOR LEVEL AND AREA OR PHASE AREA TO BE DETAILED
	MILLWORK
	MILLWORK SCHEDULE TAG (IF USED)
	FIRE EXTINGUISHER WITHOUT CABINET
	FIRE EXTINGUISHER CABINET
	FIRE VALVE WITHOUT CABINET
	FIRE VALVE CABINET

Project Documents for:



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INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

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	04.28.17 60% CD SET	PG / JS	MF
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• SPACE PLANNING

• INTERIOR DESIGN

Client Information
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400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

Project Number	Issue Date
16319	04/27/2018
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File Name
X:\dwgs\16319 IOC I-II Restrooms\CAD\IOC-I-SHEETS\
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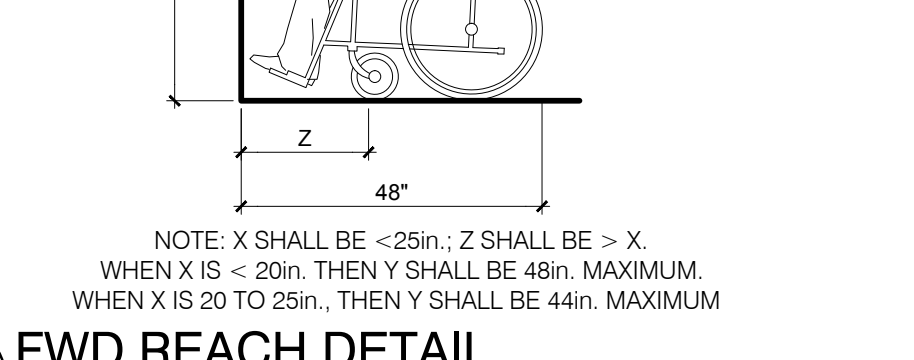
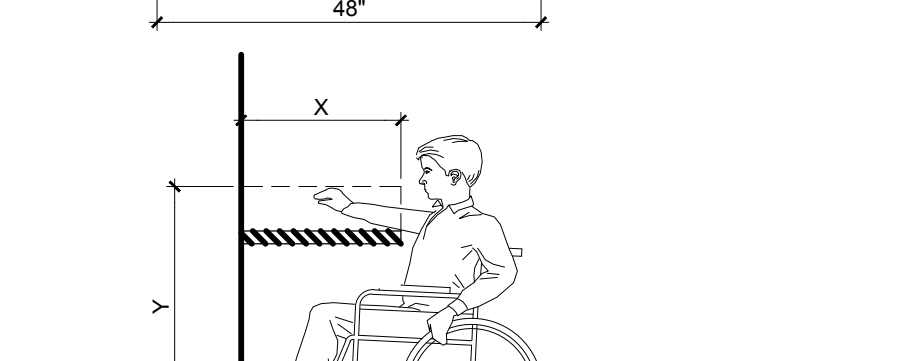
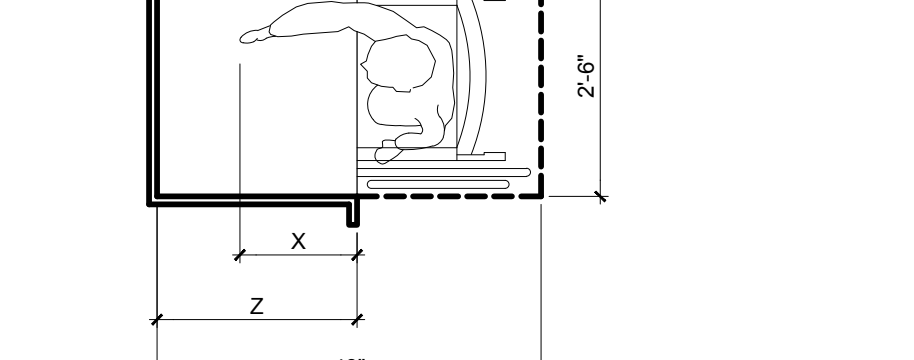
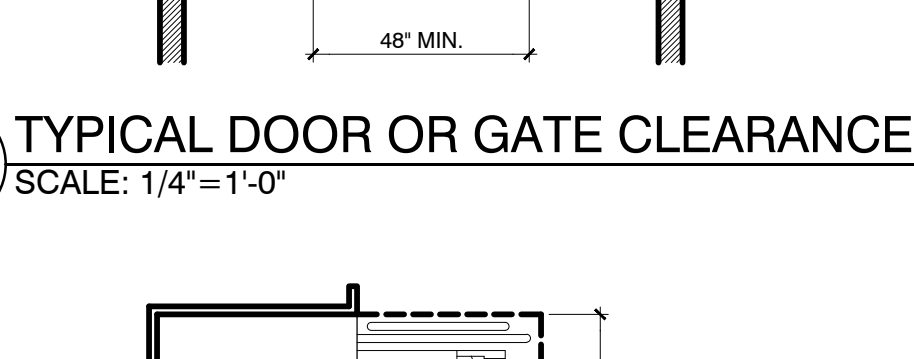
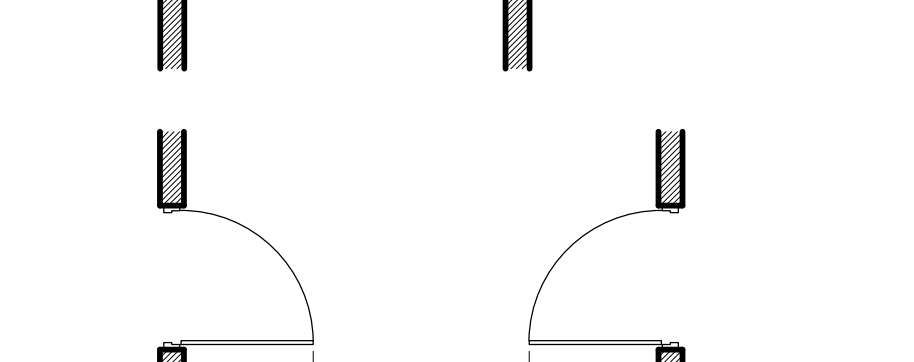
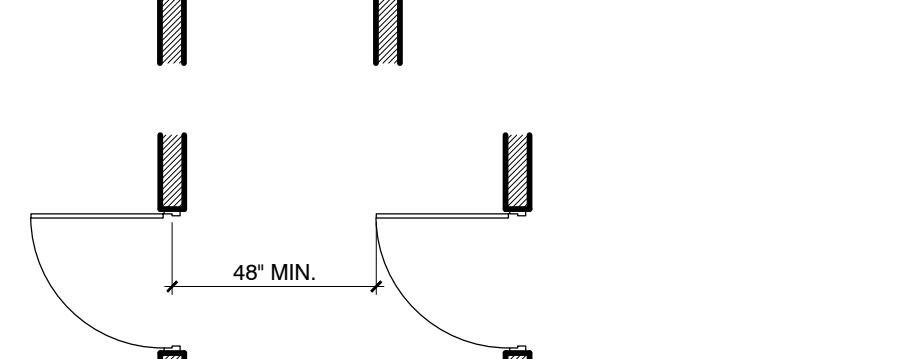
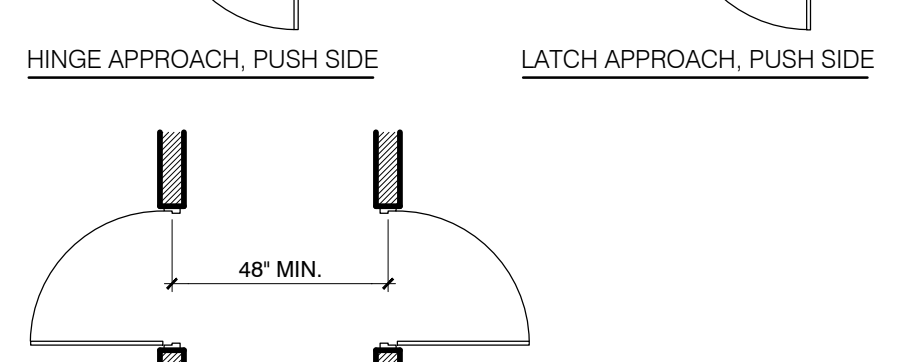
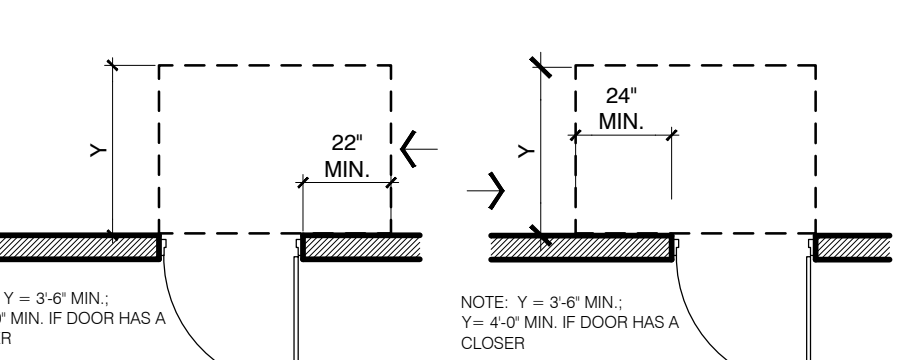
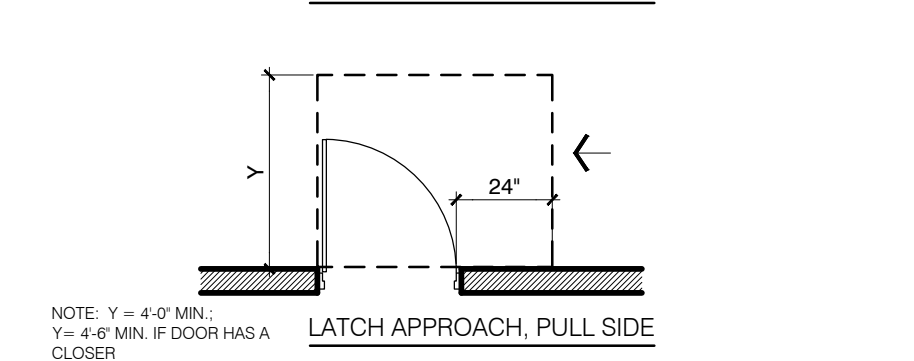
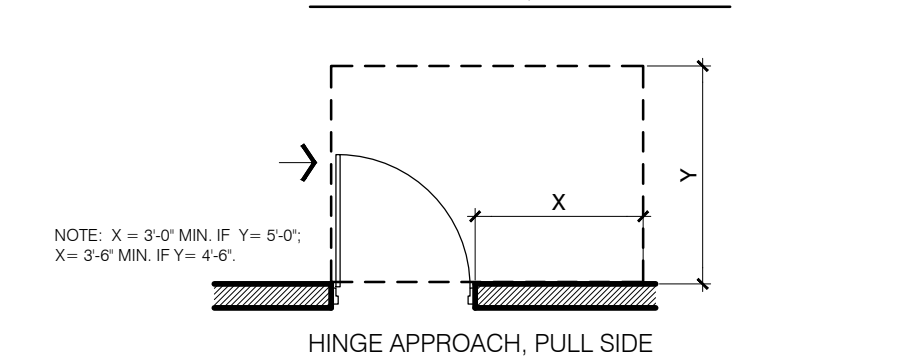
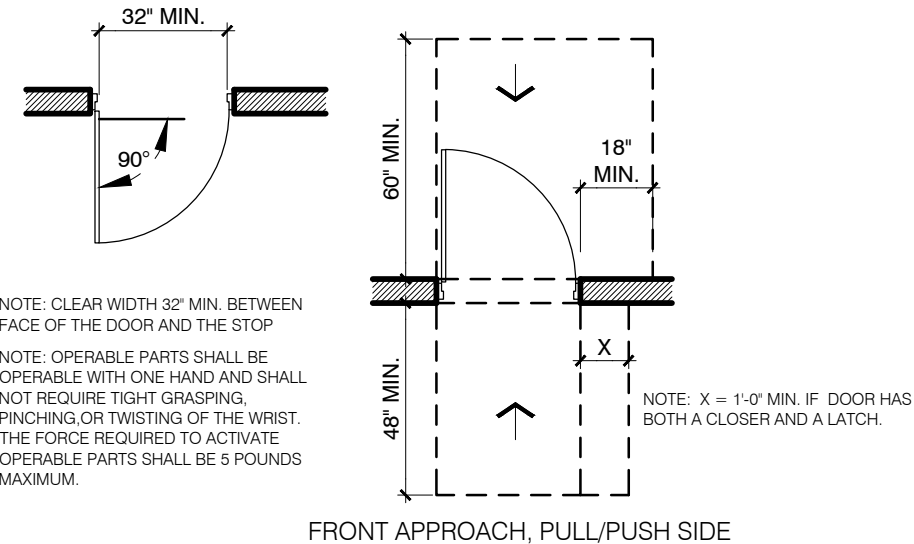
Consultant • Seal/Signature

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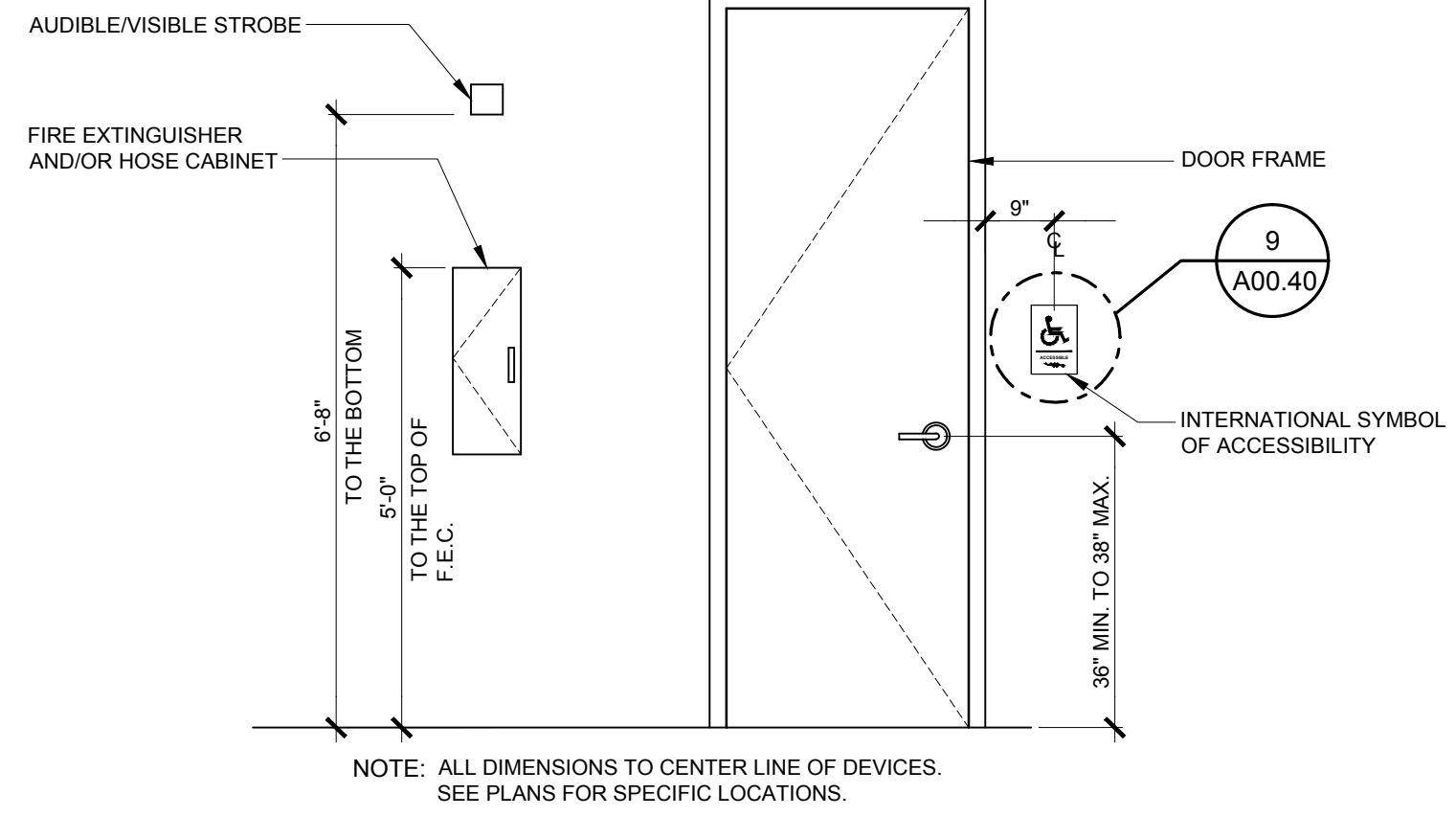
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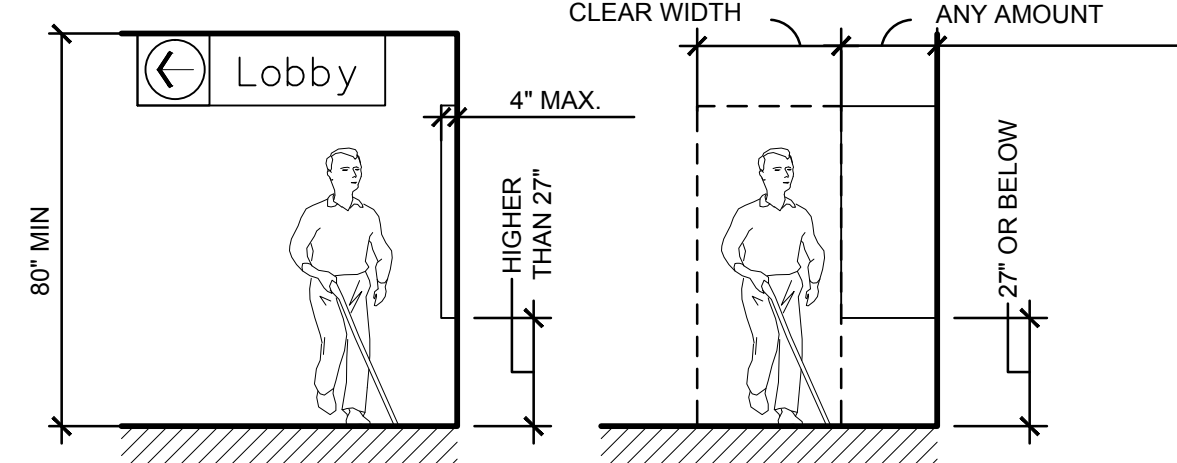
NOTE: IN ALTERATIONS, A PROJECTION OF 5/8" MAXIMUM INTO THE REQUIRED CLEAR WIDTH SHALL BE PERMITTED FOR THE LATCH SIDE STOP.



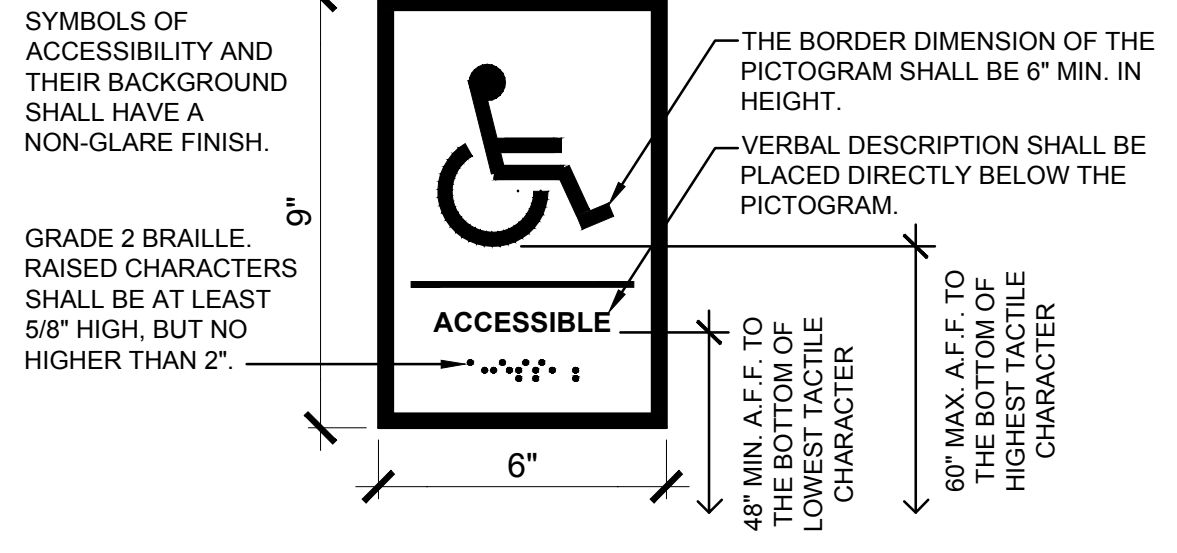
4 TYPICAL DOOR OR GATE CLEARANCES
SCALE: 1/4" = 1'-0"



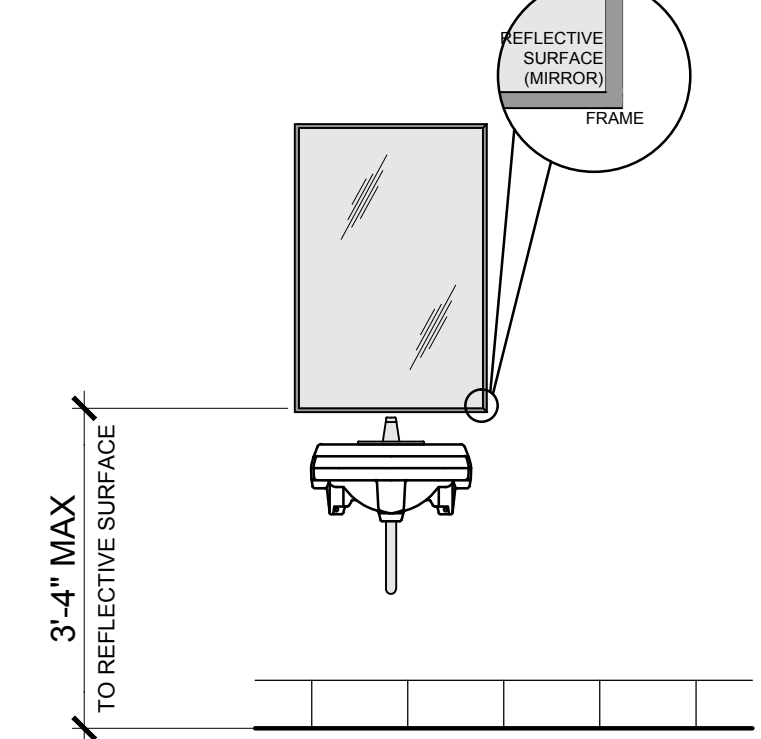
8 TYPICAL MOUNTING HEIGHT DETAIL
1/2" = 1'-0"



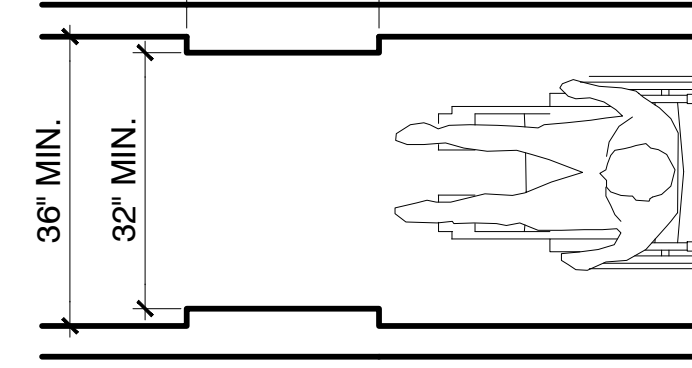
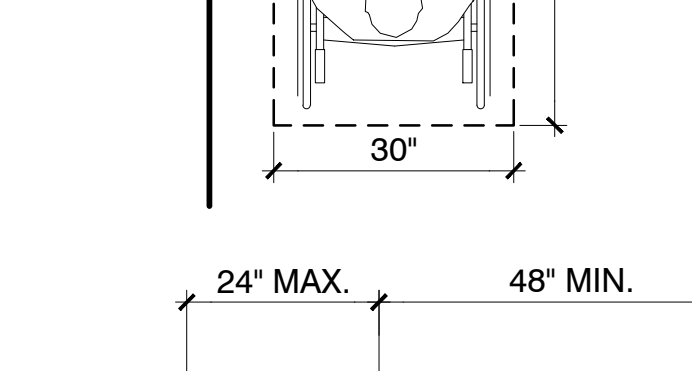
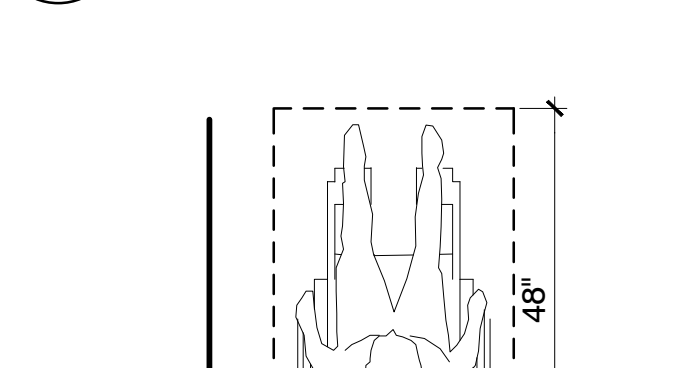
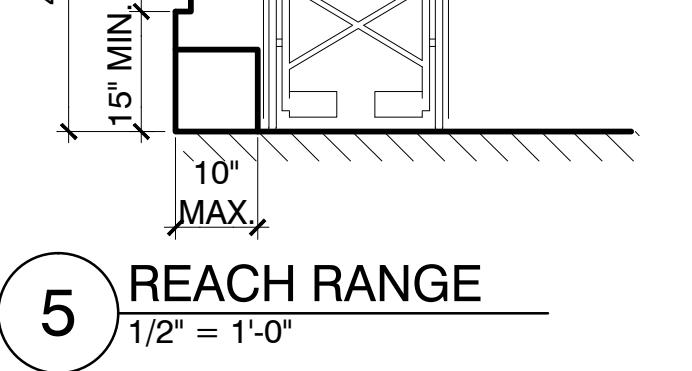
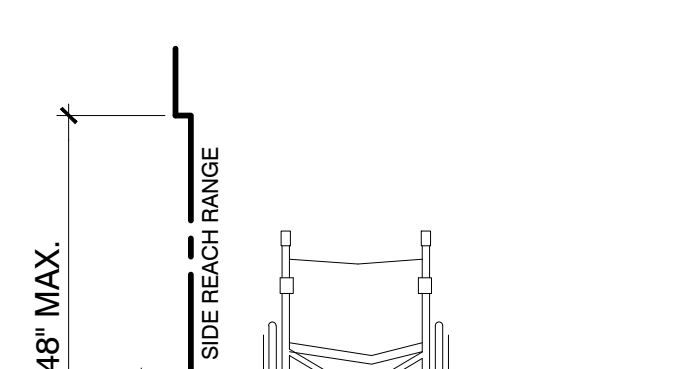
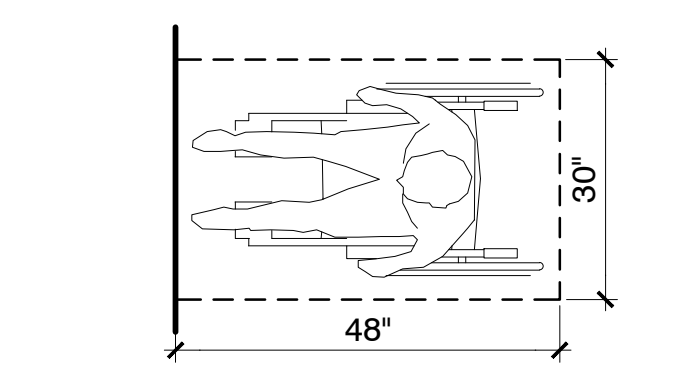
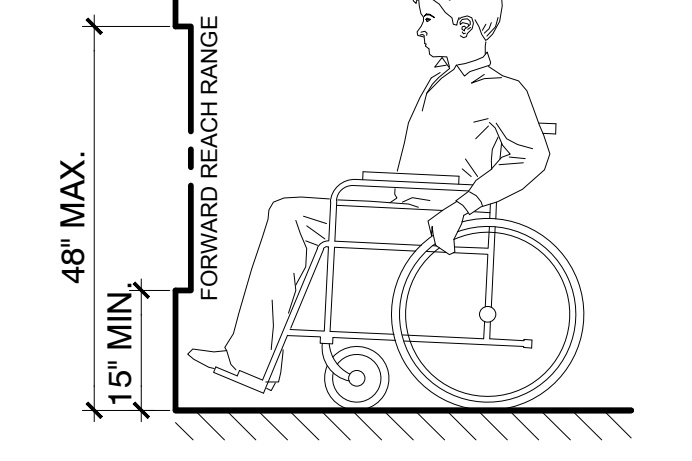
10 PROTRUDING OBJECTS
1/4" = 1'-0"



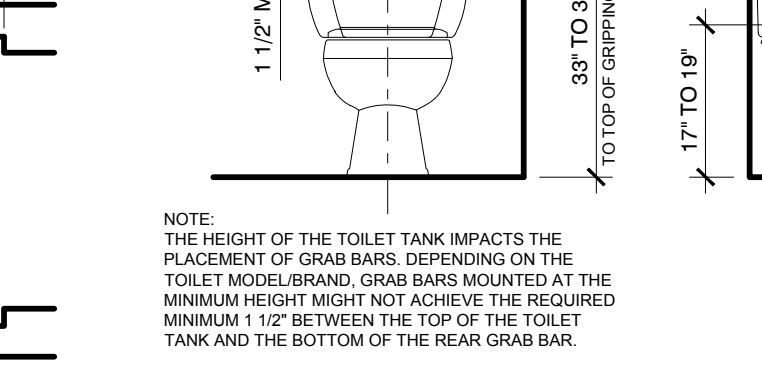
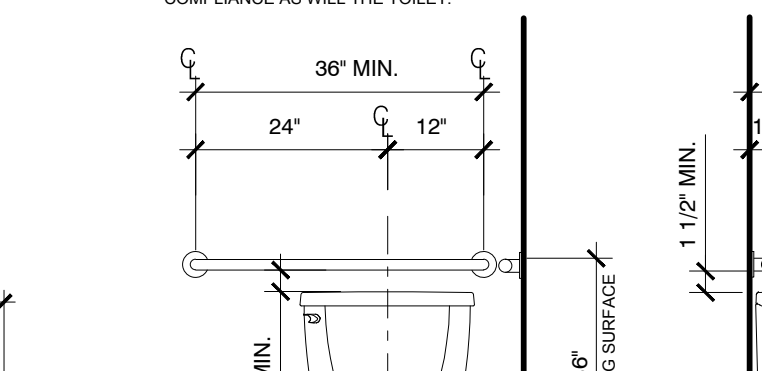
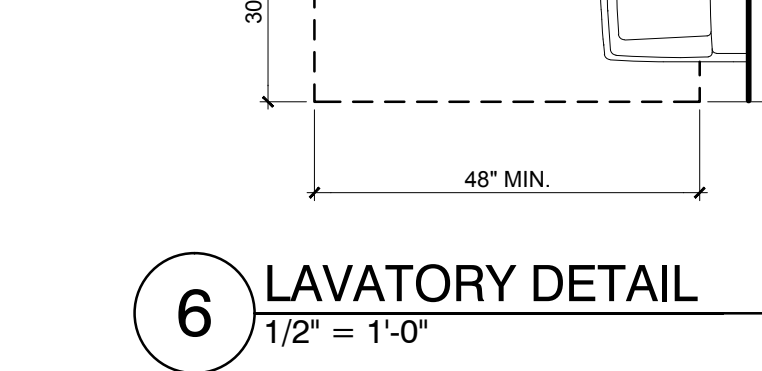
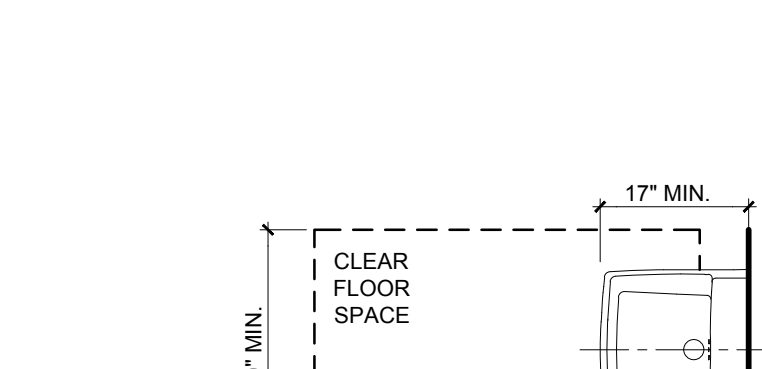
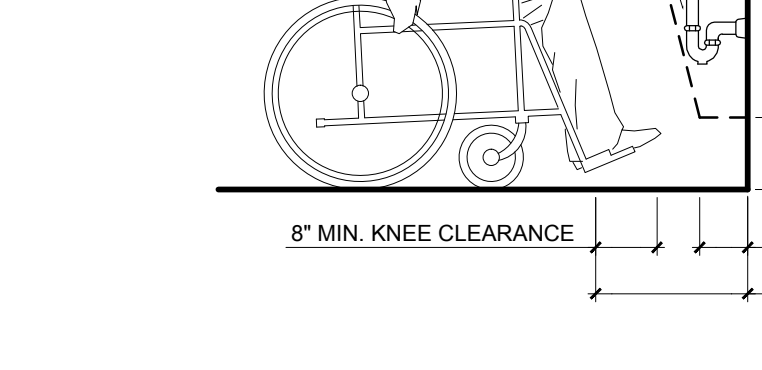
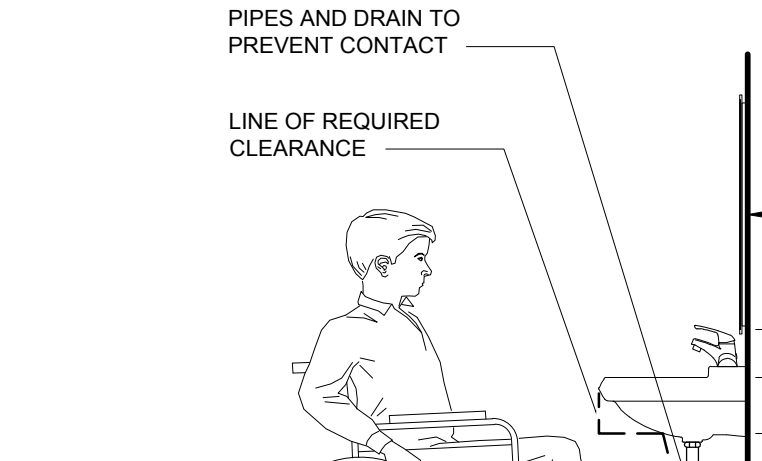
9 SIGNAGE DETAIL
3" = 1'-0"



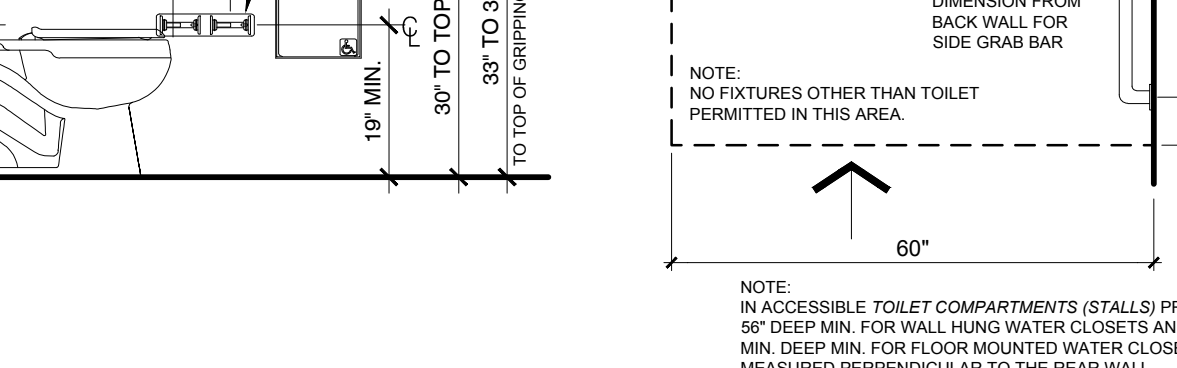
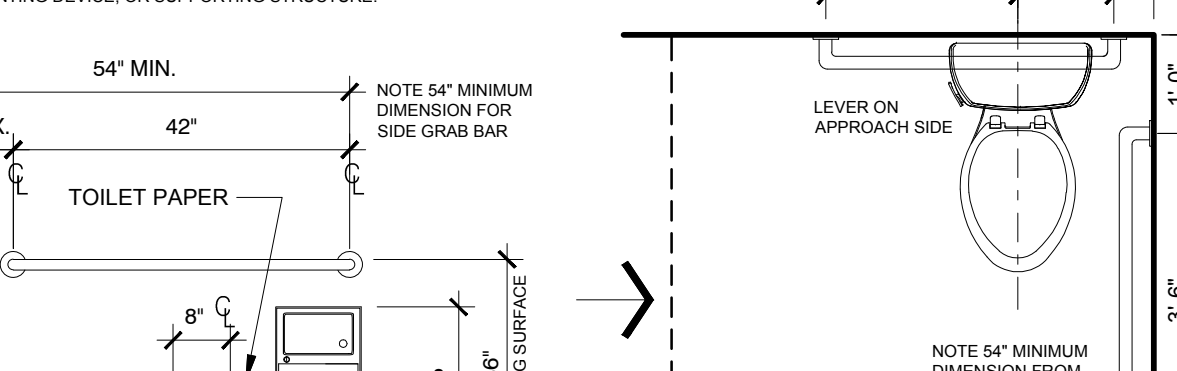
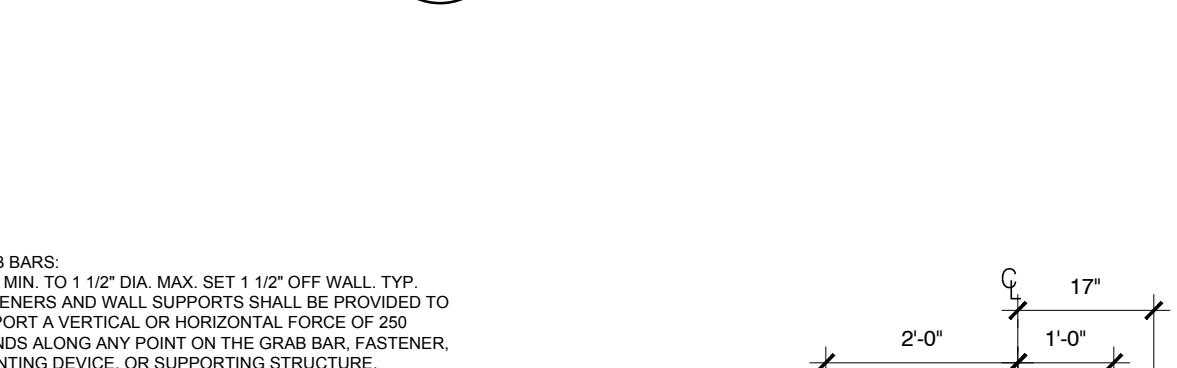
12 MIRROR MOUNTING HEIGHT
1/2" = 1'-0"



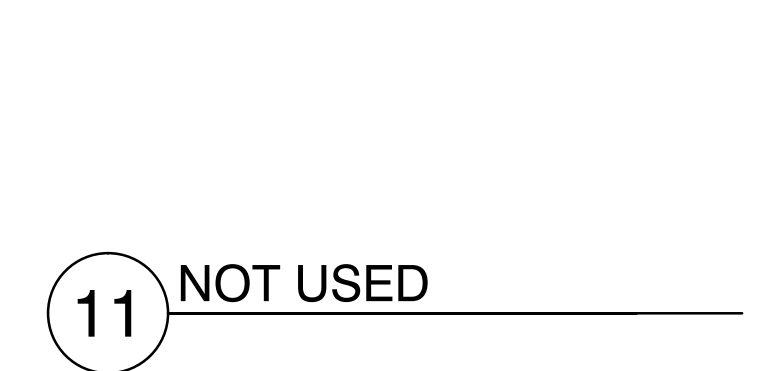
5 REACH RANGE
1/2" = 1'-0"



6 LAVATORY DETAIL
1/2" = 1'-0"



7 NOT USED
1/2" = 1'-0"



11 NOT USED
1/2" = 1'-0"

ACCESSIBILITY NOTES:

- FOR RESTROOMS ACCESSIBLE TO THE PUBLIC, THE WALLS AND FLOORS OF TOILET, BATHING AND SHOWER ROOMS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE. THE INTERSECTIONS OF SUCH FLOORS WITH WALLS SHALL HAVE A SMOOTH, HARD, NONABSORBENT VERTICAL BASE THAT EXTENDS UPWARD ONTO THE WALLS AT LEAST 4 INCHES. WALLS AND PARTITIONS WITH 2 FEET OF URINALS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE, TO A HEIGHT OF 4 FEET ABOVE THE FLOOR, AND EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE. ACCESSORIES SUCH AS GRAB BARS, TOWEL BARS, PAPER DISPENSERS AND SOAP DISHES, PROVIDED ON OR WITHIN WALLS, SHALL BE INSTALLED AND SEALED TO PROTECT STRUCTURAL ELEMENTS FROM MOISTURE.
- ALL DIMENSIONS ARE ABOVE FINISHED FLOOR (A.F.F.). DIMENSIONS THAT ARE NOT STATED AS "MAXIMUM" OR "MINIMUM" ARE ABSOLUTE.
- ALL DIMENSIONS ARE TO FINISH SURFACES AND SHALL BE CONSIDERED "CLEAR" DIMENSIONS. THE ACCESSIBLE 5 FOOT TURNING CIRCLE IS A "CLEAR" DIMENSION CONTINUOUS FROM THE FLOOR AND UP THE WALLS. THE FINISHED BASE AND/OR TRIM MATERIALS SHALL NOT DIMINISH THE REQUIRED 5 FOOT DIMENSION AT THE FLOOR OR THE WALLS OF THE ROOM. GC SHALL LAY OUT THE WORK TO ACCOMMODATE THE THICKNESS OF MATERIALS AND ALLOW FOR VARIATIONS IN EXISTING AND NEW SURFACES AND MATERIALS TO PROVIDE THE REQUIRED "CLEAR" DIMENSIONS.
- IF TOILETS ARE UPGRADED FOR ACCESSIBILITY COMPLIANCE REFER TO SHEET A00.01 & A00.018 FOR ADDITIONAL ACCESSIBILITY DETAILS, NOTES AND THE ACCESSORIES AND FIXTURE SCHEDULES.
- DETAILS SUPERSEDE PLANS, IN THE EVENT OF CONFLICTING INFORMATION GC TO CONTACT ARCHITECT IMMEDIATELY.
- FLOOR SURFACES SHALL BE SLIP-RESISTANT.
- EVERY CORRIDOR AND AISLE SERVING AN OCCUPANT LOAD OF 10 OR MORE SHALL BE NOT LESS THAN 44" IN WIDTH.
- ABRUPT CHANGES IN LEVEL ALONG ANY ACCESSIBLE ROUTE SHALL NOT EXCEED 1/2" IN HEIGHT. LEVEL CHANGES NOT EXCEEDING 1/4" MAY BE VERTICAL. LEVEL OTHER THAN 1:2 SLOPE NO GREATER THAN 1:2.
- LATCHING AND LOCKING DOORS THAT ARE HAND ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, PAND BARS, PUSH-PULL ACTIVATING BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. MAXIMUM DOOR OPENING HARDWARE BETWEEN 30" AND 44" ABOVE FLOOR FINISH.
- MAXIMUM PULL OR PUSH EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 POUNDS FOR EXTERIOR DOORS AND 5 POUNDS FOR INTERIOR DOORS, MEASURED AT RIGHT ANGLES TO HINGED DOORS AND AT CENTER PLANE OF SLIDING OR FOLDING DOORS. CORRESPONDING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS. MAXIMUM EFFORT TO OPERATE REQUIRED FIVE DOORS MAY BE INCREASED NOT TO EXCEED 15 POUNDS.
- THE BOTTOM 10" OF ALL DOORS (EXCEPT SLIDING AND AUTOMATIC) SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. PROVIDE A 10" HIGH SMOOTH PANEL ON THE PUSH SIDE OF NARROW FRAME DOORS.
- EVERY REQUIRED ENTRANCE OR PASSAGE DOORWAY SHALL BE NOT LESS THAN 3' IN WIDTH AND NOT LESS THAN 6'-6" IN HEIGHT. DOORS SHALL BE CAPABLE OF OPENING AT LEAST 90 DEGREES AND SHALL BE SO MOUNTED THAT THE CLEAR WIDTH OF THE DOORWAY IS NOT LESS THAN 32".
- WHERE A PAIR OF DOORS IS UTILIZED, AT LEAST ONE OF THE DOORS SHALL PROVIDE A CLEAR, UNOBSTRUCTED OPENING WIDTH OF 32" WITH THE LEAF POSITIONED AT AN ANGLE OF 90 DEGREES FROM ITS CLOSED POSITION.
- IDENTIFY ACCESSIBLE ENTRANCES WITH AT LEAST ONE STANDARD SIGN AND WITH ADDITIONAL DIRECTIONAL SIGNS, AS REQUIRED, VISIBLE FROM APPROACHING PEDESTRIAN WAYS.
- FOR DOOR CLEARANCES REFER TO DETAIL 4 ON THIS SHEET.
- FLOORS OR LANDINGS SHALL BE NOT MORE THAN 1/2" LOWER THAN THE THRESHOLD OF THE DOORWAY CHANGE IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2.
- TO ALERT THE VISUALLY IMPAIRED, MARK THE UPPER APPROACH AND THE LOWER TREAD OF EACH INTERIOR STAIR WITH A STRIP OF CLEARLY CONTRASTING COLOR AT LEAST 2" WIDE, PLACED PARALLEL TO AND NOT MORE THAN 1" FROM THE NOSE OF THE STEP OR LANDING. THE STRIP SHALL BE OF A MATERIAL THAT IS SLIP RESISTANT AS THE OTHER TREADS OF THE STAIR.
- CENTER ELECTRICAL RECEPTACLE OUTLETS NOT LESS THAN 15" ABOVE THE FLOOR OR WORKING PLATFORM.
- SANITARY FACILITIES LOCATED ON AN ACCESSIBLE FLOOR OF A BUILDING SHALL BE ACCESSIBLE TO THE PHYSICALLY HANDICAPPED.
- ENTRY TO SANITARY FACILITIES:
 - 44" CLEAR AISLES OR CORRIDORS WHERE OCCUPANT LOAD IS 10 OR MORE.
 - DOORWAYS TO HAVE A 32" CLEAR OPENING.
 - ON APPROACH SIDE, PROVIDE A 60" CLEAR LEVEL SPACE WHEN DOOR SWINGS TOWARD APPROACH AND 44" SPACE WHEN DOOR SWINGS AWAY FROM APPROACH. REFER TO AEA DRAWING FOR CLEARANCES BASED ON DIFFERENT APPROACHES.
- THE AMERICANS WITH DISABILITIES ACT (A.D.A.) PROVIDES THAT ALTERATIONS TO A FACILITY MUST BE MADE IN SUCH A MANNER THAT, TO THE MAXIMUM EXTENT FEASIBLE, THE ALTERED PORTIONS OF THE FACILITY ARE READILY ACCESSIBLE TO INDIVIDUALS WITH DISABILITIES. GENERAL CONTRACTOR ACKNOWLEDGES THAT THE REQUIREMENTS OF A.D.A. WILL BE SUBJECT TO VARIOUS AND POSSIBLY CONTRADICTORY INTERPRETATIONS. THE ARCHITECT THEREFORE, WILL USE ITS BEST PROFESSIONAL EFFORTS TO INTERPRET A.D.A. REQUIREMENTS AND OTHER FEDERAL, STATE AND LOCAL LAWS, RULES, CODES, ORDINANCES AND REGULATIONS AS THEY APPLY TO THE PROJECT. THE ARCHITECT, HOWEVER, CANNOT AND DOES NOT WARRANT OR GUARANTEE THAT OWNER WILL COMPLY WITH ALL INTERPRETATIONS OF THE A.D.A. REQUIREMENTS AND/OR THE OTHER FEDERAL, STATE AND LOCAL LAWS, RULES, CODES, ORDINANCES AND REGULATIONS AS THEY APPLY TO THE PROJECT.
- THE SCOPE OF WORK INDICATED ON THESE DRAWINGS IS FOR SPECIFIC ITEMS SELECTED BY OWNER FOR CUSTOMER ACCESS TO GOODS AND SERVICES. NOTE THAT SOME AREAS OF ACCESS HAVE NOT BEEN MODIFIED TO MEET ACCESSIBILITY REQUIREMENTS. ALL OTHER AREAS OF A.D.A. UPGRADE THAT MAY BE REQUIRED AT THIS TIME ARE NOT IN THIS CONTRACT AND ARE NOT INDICATED ON THESE DOCUMENTS. SEE OWNER FOR ADDITIONAL INFORMATION CONCERNING OTHER AREAS OF ACCESSIBILITY SCOPE OF WORK.
- DETAILS AND INFORMATION ON THIS SHEET MUST BE USED IN CONCERT WITH PLANS AND DETAILS ON SHEETS FOR COMPLIANCE WITH THE REQUIREMENTS OF THE A.D.A.

NOTE: THE DETAILS ON THIS SHEET SUPERSEDE INFORMATION/DETAILS SHOWN IN THE PLANS IN THE EVENT OF CONFLICTING INFORMATION CONTACT OWNER IMMEDIATELY.

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STATE OF FLORIDA
ALBERT JOSEPH COOPER III, R.A.
Architect • Seal/Signature

Project Documents for:

ORANGE COUNTY
FLORIDA

Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date	Issue Description	Drawn By	Checked By
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	08.25.17	90% CD SET	PG / JS	MF
	10.16.17	100% CD SET	PG / JS	AC
	04.27.18	PERMIT SET	PG / JS	AC

Issue Date & Issue Description Drawn By Checked By

AA-C001315
AR-0010460

Client Information

ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

Project Number	Issue Date
16319	04/27/2018

Drawn By	Project Status
PG / JS	PERMIT ISSUE SET

Checked By	Scale
AC	VARIES

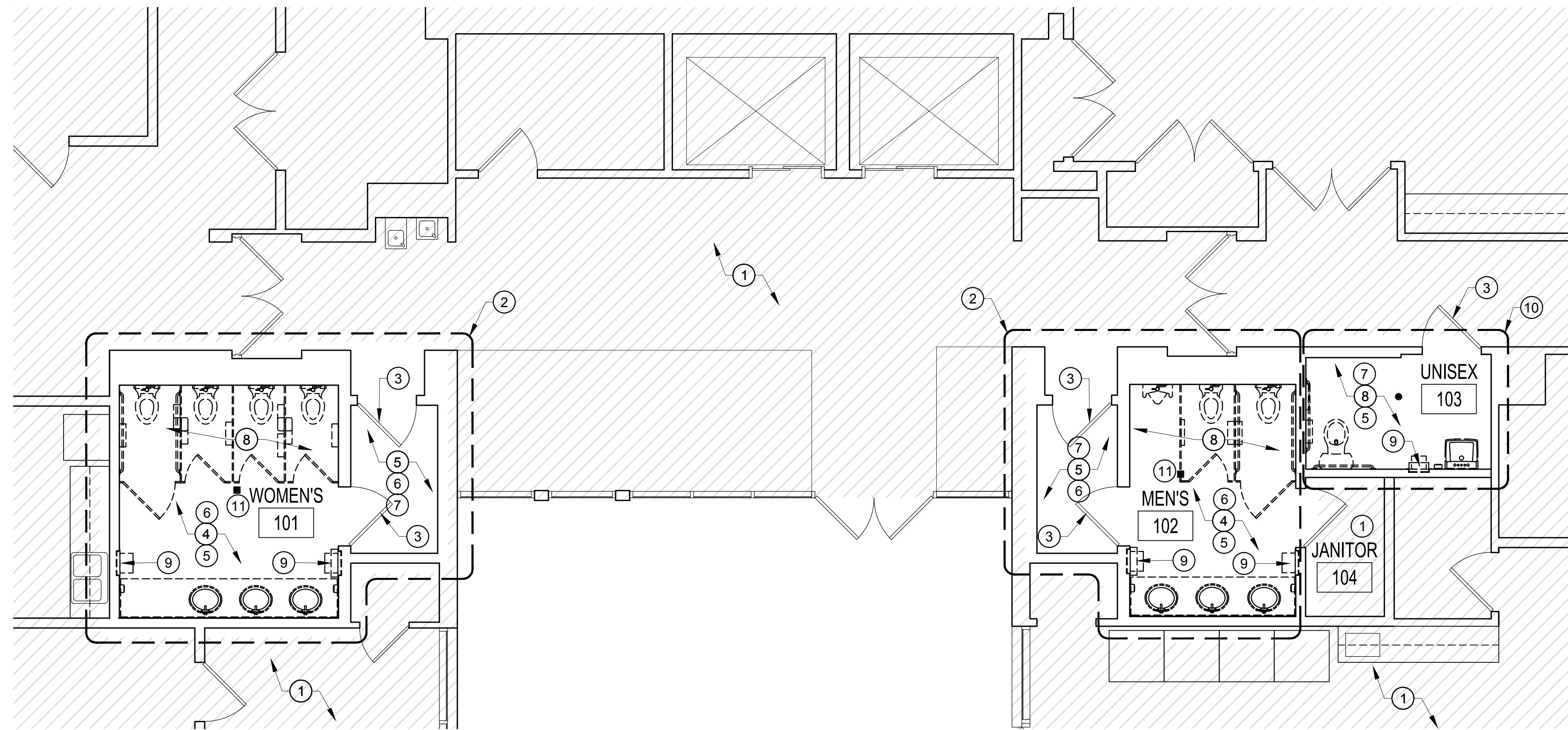
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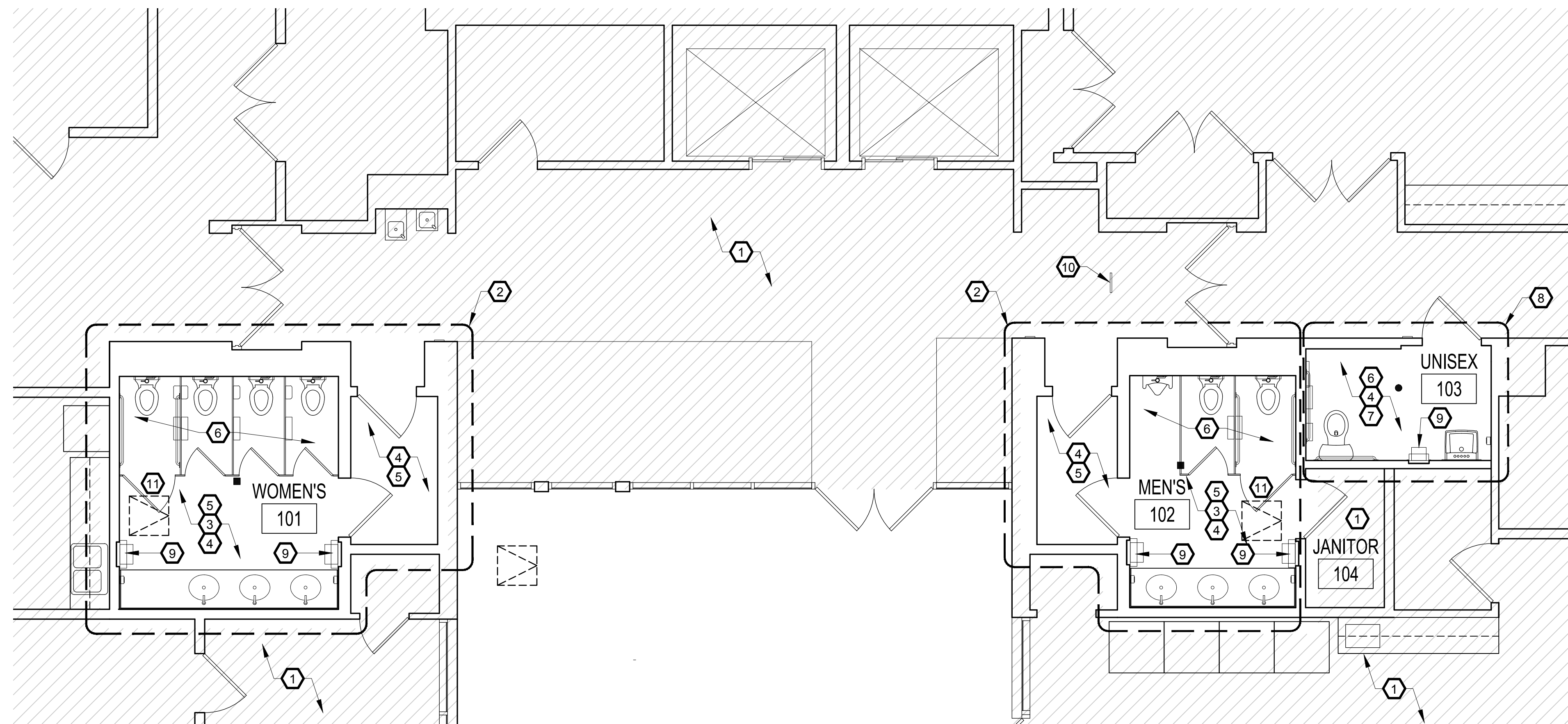
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ACCESSIBILITY INFO.

A00.40



1 DEMOLITION PLAN - FIRST FLOOR
SCALE: 1/4" = 1'-0"



2 CONSTRUCTION PLAN - FIRST FLOOR
SCALE: 1/4" = 1'-0"

DEMOLITION NOTES

- ① NOT IN SCOPE OF WORK.
- ② RESTROOM SIGNAGE LAVATORIES AND MILLWORK COUNTER TOP, TOILET PARTITIONS, GRAB BARS AND ALL ACCESSORIES TO BE REMOVED. REFER TO CONSTRUCTION PLAN FOR ADDITIONAL INFORMATION.
- ③ EXISTING DOOR TO REMAIN. REFER TO FINISH PLAN ON SHEET A05.01 FOR ADDITIONAL INFORMATION.
- ④ EXISTING CERAMIC WALL TILE TO REMAIN. DEEP CLEANING DONE BY OTHER. REFER TO NOTE #4 IN CONSTRUCTION NOTES.
- ⑤ EXISTING CERAMIC FLOOR TILE TO REMAIN. DEEP CLEANING DONE BY OTHER. REFER TO NOTE #4 IN CONSTRUCTION NOTES.
- ⑥ EXISTING GYPSUM BOARD CEILING AND SOFFIT TO REMAIN.
- ⑦ EXISTING CEILING TILE AND GRID TO REMAIN. GC TO CLEAN EXISTING GRID AND REPLACE ANY DAMAGE OR DISCOLORED CEILING TILES AS NEEDED.
- ⑧ REFER TO ENGINEERING DRAWINGS FOR DEMOLITION OF PLUMBING AND ELECTRICAL FIXTURES.
- ⑨ REMOVE EXISTING STAINLESS STEEL RECESSED PAPER TOWEL DISPENSER/TRASH RECEPTACLE. IN-FILL EXISTING OPENING WITH WOOD BLOCKING. PATCH AND REPAIR TO MATCH EXISTING. REFER TO NOTE #9 IN CONSTRUCTION NOTES.
- ⑩ RESTROOM SIGNAGE, LAVATORY, WATER CLOSET, GRAB BARS AND ALL ACCESSORIES TO BE REMOVED. REFER TO CONSTRUCTION PLAN FOR ADDITIONAL INFORMATION.
- ⑪ EXISTING FLOOR DRAIN TO REMAIN. REFER TO MEP FOR ADDITIONAL INFORMATION.

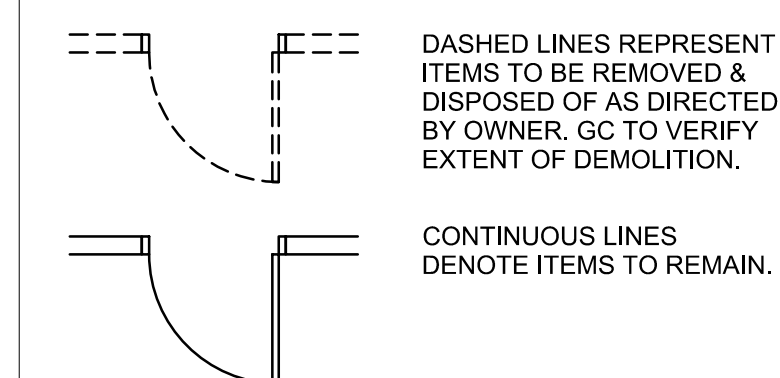
CONSTRUCTION NOTES

- ① NOT IN SCOPE OF WORK.
- ② INSTALL NEW RESTROOM SIGNAGE, SOLID SURFACE COUNTER TOP WITH INTEGRATED SINK, TOILET PARTITIONS, GRAB BARS AND ALL RESTROOM ACCESSORIES. REFER TO SHEET A08.01A AND A08.01B FOR ENLARGED RESTROOM PLAN, RESTROOM ELEVATIONS, FIXTURES AND ACCESSORIES SCHEDULE.
- ③ PATCH, REPAIR AND FILL HOLES AT WALL SURFACE AS A RESULT OF THE REMOVAL OF ACCESSORIES, TOILET PARTITIONS AND PLUMBING FIXTURES. REFER TO NOTE #4.
- ④ ALL EXISTING FLOOR AND WALL TILE INCLUDING GROUT TO REMAIN. RE-GROUT TILE AS NEEDED. FILL-IN ANY MINOR HOLES IN TILE WITH GROUT. REPLACE ANY MAJOR TILE DAMAGE WITH NEW TILE TO MATCH EXISTING. TILE CLEANING PROCESS SHALL BE DONE BY OC FACILITIES AFTER CONSTRUCTION IS COMPLETED.
- ⑤ PATCH, REPAIR AND PAINT EXISTING GYPSUM BOARD CEILING AND SOFFIT AS REQUIRED AT DAMAGED AND DEMOLITION AREAS.
- ⑥ REFER TO ENGINEERING DRAWINGS FOR NEW PLUMBING AND ELECTRICAL FIXTURES INFORMATION.
- ⑦ PATCH, REPAIR AND PAINT DRYWALL AS REQUIRED TO FILL HOLES AT WALL SURFACES AS A RESULT OF THE REMOVAL OF ACCESSORIES AND PLUMBING FIXTURES.
- ⑧ INSTALL NEW RESTROOM SIGNAGE, WALL MOUNTED LAVATORY, FLOOR MOUNTED WATER CLOSET, GRAB BARS AND ALL RESTROOM ACCESSORIES. REFER TO SHEET A08.01B FOR ENLARGED RESTROOM PLAN, RESTROOM ELEVATIONS, FIXTURES AND ACCESSORIES SCHEDULE.
- ⑨ INSTALL NEW STAINLESS STEEL RECESSED WASTE RECEPTACLE, TOP OF RECEPTACLE LIP OPENING AT 36" AFF.
- ⑩ INSTALL SIGNAGE INDICATING "ACCESSIBLE RESTROOM DOWN THE HALLWAY ON THIS FLOOR".
- ⑪ INSTALL/CONSTRUCT NEW ATTIC ACCESS 24 X24" OPENING IN EXISTING DRYWALL CEILING. GC TO VERIFY LOCATION IS FEASIBLE, PLACE WHERE NO OBSTRUCTIONS EXIST.

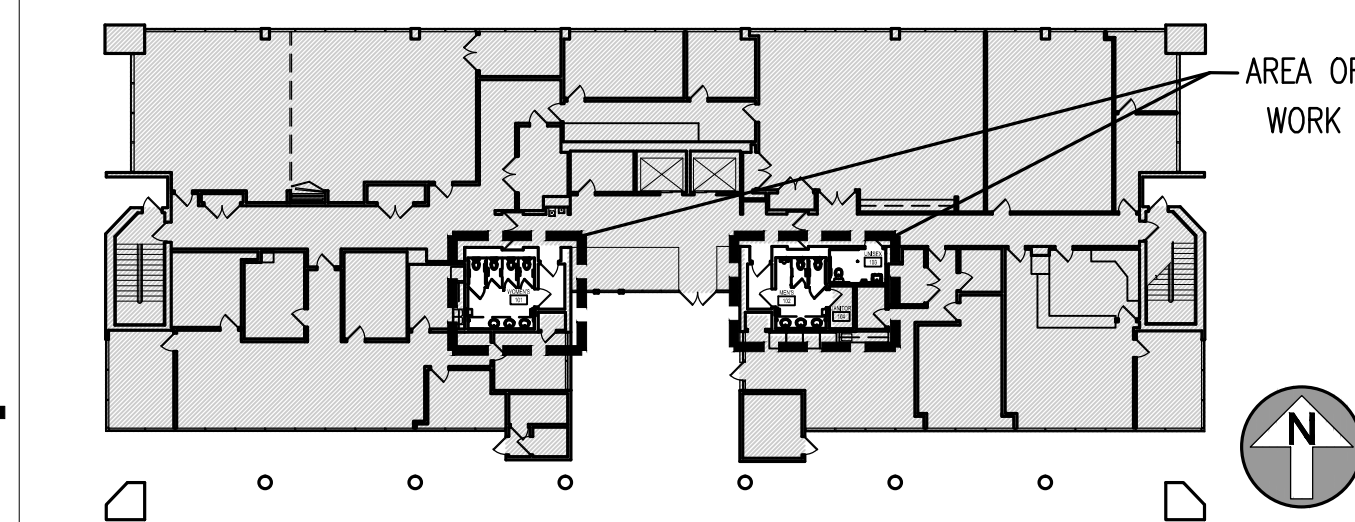
GENERAL NOTES

- A PROTECT ALL EXISTING WALL PARTITIONS, EXTERIOR WINDOWS (FRAME & GLAZING), STAIRS, ELEVATORS, AND RESTROOMS FROM DAMAGE DURING DEMOLITION, CONSTRUCTION, AND INSTALLATION PHASES.
- B CONTRACTOR TO RESTORE TO ORIGINAL CONDITION ANY FLOOR, WALL, CEILING, ETC. DAMAGED DURING CONSTRUCTION OR AFFECTED BY NEW CONSTRUCTION.
- C COORDINATE ALL SHUTDOWNS IN UTILITY SERVICE WITH OWNER PRIOR TO PERFORMING SHUTDOWNS IN UTILITY SERVICE.
- D ALL DIMENSIONS ARE TAKEN FROM FACE OF WALL, U.N.O.
- E REFER TO ENGINEER'S DRAWINGS FOR ADDITIONAL INFORMATION.
- F REFER TO FINISH PLANS FOR ADDITIONAL INFORMATION AND WALL PREPARATION.
- G REFER TO ELEVATIONS AND TOILET ACCESSORIES SCHEDULE ON SHEETS A08.01A & A08.01B FOR ADDITIONAL INFORMATION, INSTRUCTIONS AND INSTALLATION REQUIREMENTS.

LEGEND



KEY PLAN



ADC
ARCHITECTURAL DESIGN COLLABORATIVE

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ALBERT JOSEPH COOPER III, R.A.
Architect • Seal/Signature

AA-C001315
AR-0010460

Project Documents for:

Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	04.28.17	60% CD SET	PG / JS MF
	08.25.17	90% CD SET	PG / JS MF
	10.16.17	100% CD SET	PG / JS AC
	04.27.18	PERMIT SET	PG / JS AC

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16319	04/27/2018

Drawn By	Project Status
PG / JS	PERMIT ISSUE SET

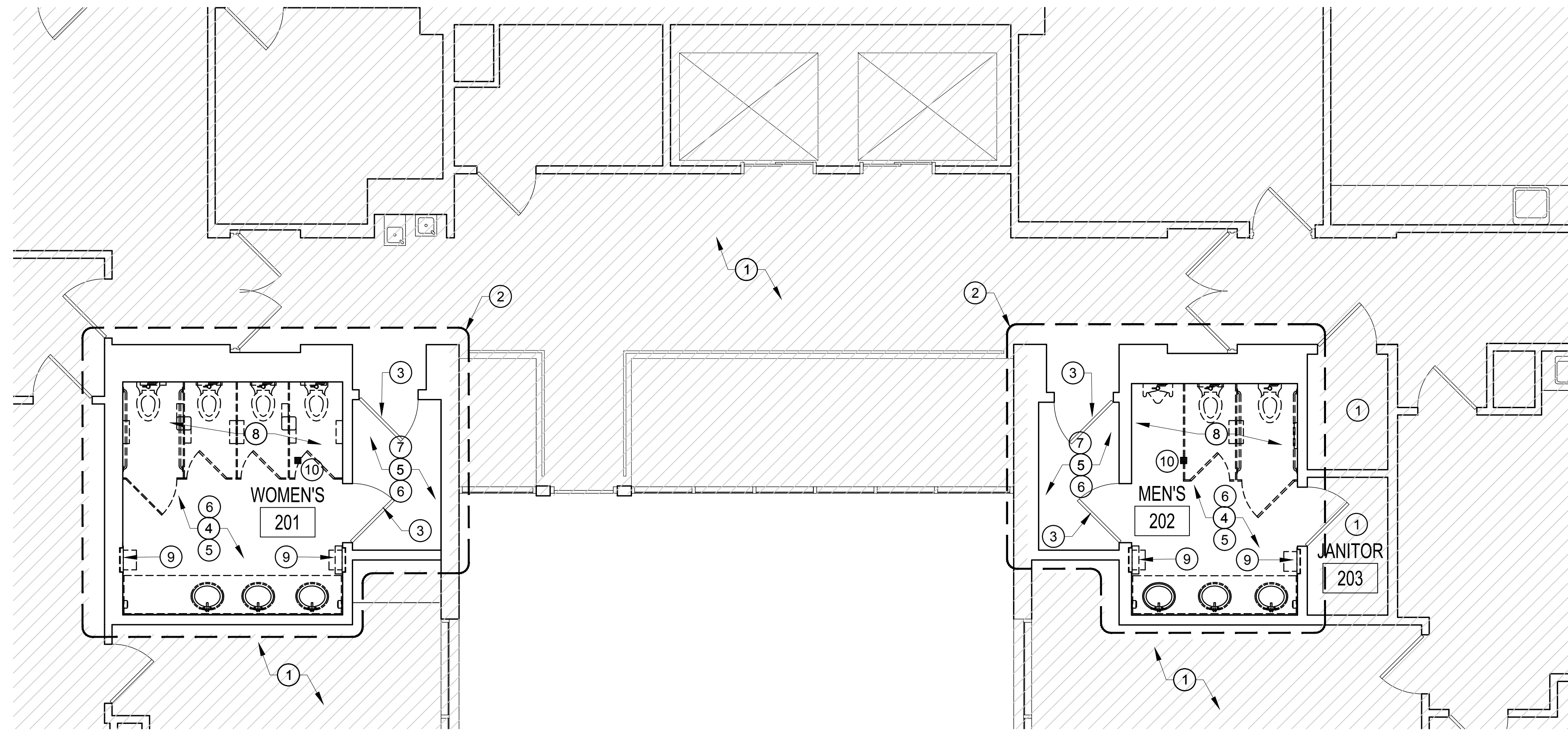
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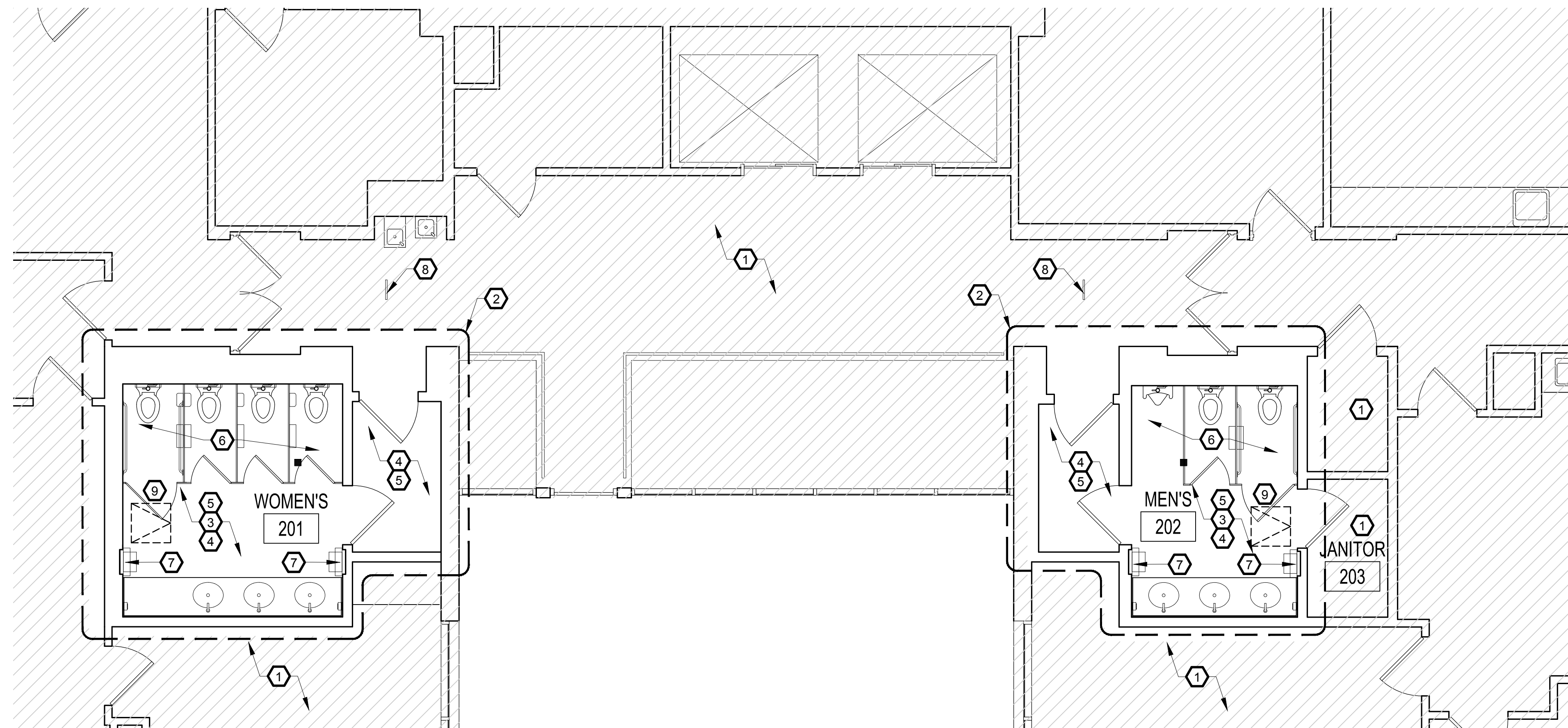
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Sheet Title:
DEMO & CONSTRUCTION PLANS
IOC I - 1ST FLOOR

A02.01



1 DEMOLITION PLAN - SECOND FLOOR
SCALE: 1/4" = 1'-0"



2 CONSTRUCTION PLAN - SECOND FLOOR
SCALE: 1/4" = 1'-0"

DEMOLITION NOTES

- 1 NOT IN SCOPE OF WORK.
- 2 RESTROOM SIGNAGE LAVATORIES AND MILLWORK COUNTER TOP, TOILET PARTITIONS, GRAB BARS AND ALL ACCESSORIES TO BE REMOVED. REFER TO CONSTRUCTION PLAN FOR ADDITIONAL INFORMATION.
- 3 EXISTING DOOR TO REMAIN. REFER TO FINISH PLAN ON SHEET A05.02 FOR ADDITIONAL INFORMATION.
- 4 EXISTING CERAMIC WALL TILE TO REMAIN. DEEP CLEANING DONE BY OTHER. REFER TO NOTE #4 IN CONSTRUCTION NOTES.
- 5 EXISTING CERAMIC FLOOR TILE TO REMAIN. DEEP CLEANING DONE BY OTHER. REFER TO NOTE #4 IN CONSTRUCTION NOTES.
- 6 EXISTING GYPSUM BOARD CEILING AND SOFFIT TO REMAIN.
- 7 EXISTING CEILING TILE AND GRID TO REMAIN. GC TO CLEAN EXISTING GRID AND REPLACE ANY DAMAGE OR DISCOLORED CEILING TILES AS NEEDED.
- 8 REFER TO ENGINEERING DRAWINGS FOR DEMOLITION OF PLUMBING AND ELECTRICAL FIXTURES.
- 9 REMOVE EXISTING STAINLESS STEEL RECESSED PAPER TOWEL DISPENSER/TRASH RECEPTACLE. IN-FILL EXISTING OPENING WITH WOOD BLOCKING, PATCH AND REPAIR TO MATCH EXISTING. REFER TO NOTE #7 IN CONSTRUCTION NOTES.
- 10 EXISTING FLOOR DRAIN TO REMAIN. REFER TO MEP FOR ADDITIONAL INFORMATION.

CONSTRUCTION NOTES

- 1 NOT IN SCOPE OF WORK.
- 2 INSTALL NEW RESTROOM SIGNAGE, SOLID SURFACE COUNTER TOP WITH INTEGRATED SINK, TOILET STALL PARTITIONS, GRAB BARS AND ALL RESTROOM ACCESSORIES. REFER TO SHEET A08.01A AND A08.01B FOR ENLARGED RESTROOM PLAN, RESTROOM ELEVATIONS, FIXTURES AND ACCESSORIES SCHEDULE.
- 3 PATCH, REPAIR AND FILL HOLES AT WALL SURFACE AS A RESULT OF THE REMOVAL OF ACCESSORIES, TOILET PARTITIONS AND PLUMBING FIXTURES. REFER TO NOTE #4.
- 4 ALL EXISTING FLOOR AND WALL TILE INCLUDING GROUT TO REMAIN. RE-GROUT TILE AS NEEDED. FILL-IN ANY MINOR HOLES IN TILE WITH GROUT. REPLACE ANY MAJOR TILE DAMAGE WITH NEW TILE TO MATCH EXISTING. TILE CLEANING PROCESS SHALL BE DONE BY OC FACILITIES AFTER CONSTRUCTION IS COMPLETED.
- 5 PATCH, REPAIR AND PAINT EXISTING GYPSUM BOARD CEILING AND SOFFIT AS REQUIRED AT DAMAGED AND DEMOLITION AREAS.
- 6 REFER TO ENGINEERING DRAWINGS FOR NEW PLUMBING AND ELECTRICAL FIXTURES INFORMATION.
- 7 INSTALL NEW STAINLESS STEEL RECESSED WASTE RECEPTACLE. TOP OF RECEPTACLE LIP OPENING AT 36" AFF.
- 8 INSTALL SIGNAGE INDICATING "ACCESSIBLE RESTROOMS ON 1ST AND 3RD FLOOR OF THIS BUILDING".
- 9 INSTALL/CONSTRUCT NEW ATTIC ACCESS 24 X24" OPENING IN EXISTING DRYWALL CEILING. GC TO VERIFY LOCATION IS FEASIBLE. PLACE WHERE NO OBSTRUCTIONS EXIST.

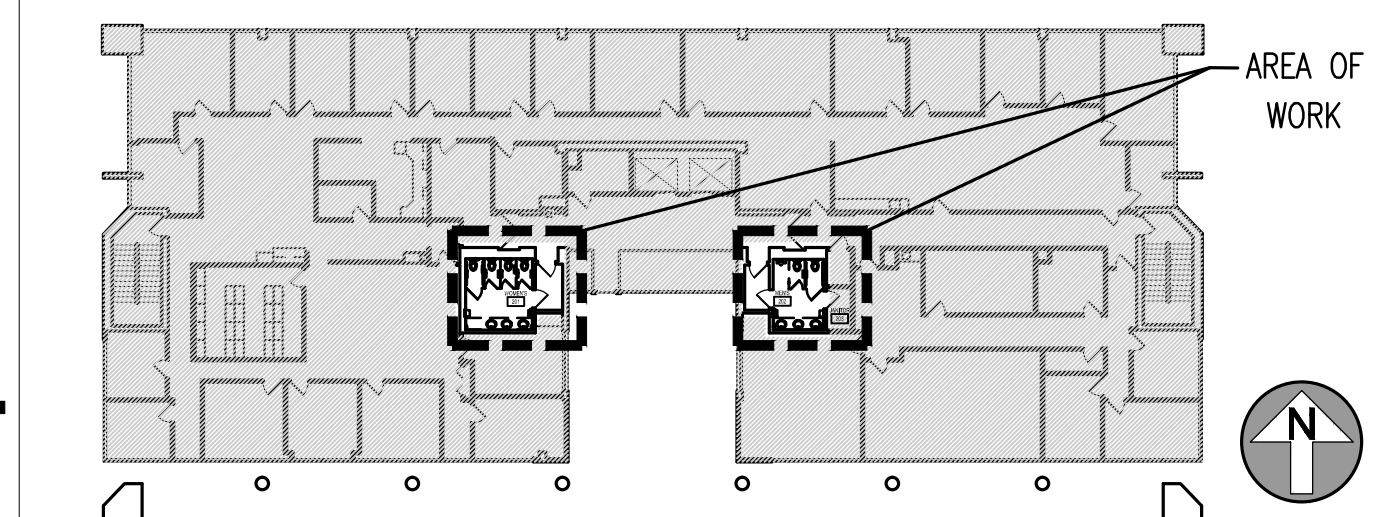
GENERAL NOTES

- A PROTECT ALL EXISTING WALL PARTITIONS, EXTERIOR WINDOWS (FRAME & GLAZING), STAIRS, ELEVATORS, AND RESTROOMS FROM DAMAGE DURING DEMOLITION, CONSTRUCTION, AND INSTALLATION PHASES.
- B CONTRACTOR TO RESTORE TO ORIGINAL CONDITION ANY FLOOR, WALL, CEILING, ETC. DAMAGED DURING CONSTRUCTION OR AFFECTED BY NEW CONSTRUCTION.
- C COORDINATE ALL SHUTDOWNS IN UTILITY SERVICE WITH OWNER PRIOR TO PERFORMING SHUTDOWNS IN UTILITY SERVICE.
- D ALL DIMENSIONS ARE TAKEN FROM FACE OF WALL, U.N.O.
- E REFER TO ENGINEER'S DRAWINGS FOR ADDITIONAL INFORMATION.
- F REFER TO FINISH PLANS FOR ADDITIONAL INFORMATION AND WALL PREPARATION.
- G REFER TO ELEVATIONS AND TOILET ACCESSORIES SCHEDULE ON SHEETS A08.01A & A08.01B FOR ADDITIONAL INFORMATION, INSTRUCTIONS AND INSTALLATION REQUIREMENTS.

LEGEND

- DASHED LINES REPRESENT ITEMS TO BE REMOVED & DISPOSED OF AS DIRECTED BY OWNER. GC TO VERIFY EXTENT OF DEMOLITION.
- CONTINUOUS LINES DENOTE ITEMS TO REMAIN.

KEY PLAN



ADC
ARCHITECTURAL DESIGN COLLABORATIVE

945 N. PENNSYLVANIA AVENUE
WINTER PARK, FLORIDA 32789
OFFICE: (407) 629-1188
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STATE OF FLORIDA
ALBERT JOSEPH COOPER III, R.A.
Architect • Seal/Signature

AA-C001315
AR-0010460

Project Documents for:

Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	04.28.17 60% CD SET	PG / JS	MF
	08.25.17 90% CD SET	PG / JS	MF
	10.16.17 100% CD SET	PG / JS	AC
	04.27.18 PERMIT SET	PG / JS	AC

PLANNING

- SPACE PLANNING
- INTERIOR DESIGN

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

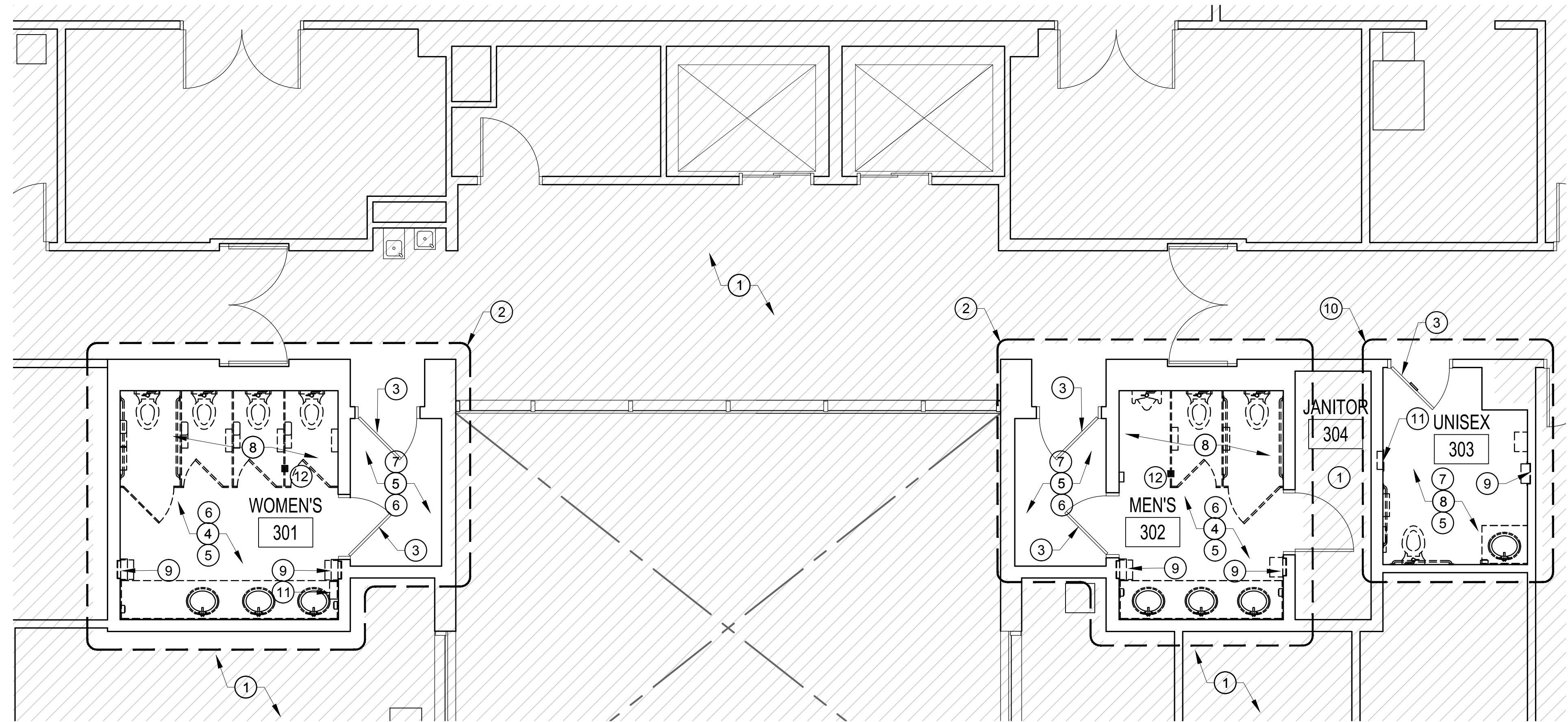
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16319	04/27/2018
Drawn By	Project Status
PG / JS	PERMIT ISSUE SET
Checked By	Scale
AC	1/4"=1'-0"

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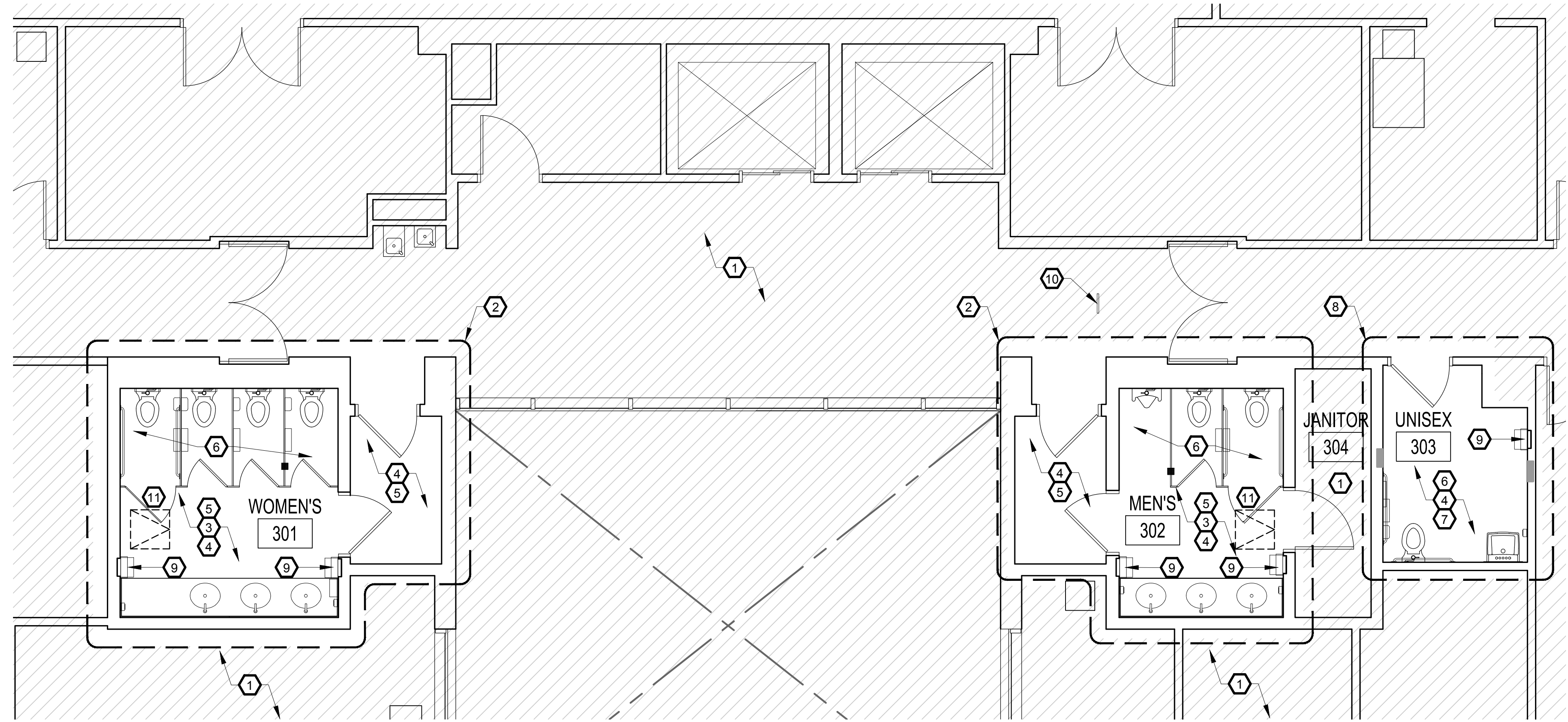
Consultant • Seal/Signature

Sheet Title:
DEMO & CONSTRUCTION PLANS
IOC I - 2ND FLOOR

A02.02



1 DEMOLITION PLAN - THIRD FLOOR
SCALE: 1/4" = 1'-0"



2 CONSTRUCTION PLAN - THIRD FLOOR
SCALE: 1/4" = 1'-0"

DEMOLITION NOTES

- 1 NOT IN SCOPE OF WORK.
- 2 RESTROOM SIGNAGE LAVATORIES AND MILLWORK COUNTER TOP, TOILET STALL PARTITIONS, GRAB BARS AND ALL ACCESSORIES TO BE REMOVED, REFER TO CONSTRUCTION PLAN FOR ADDITIONAL INFORMATION.
- 3 EXISTING DOOR TO REMAIN. REFER TO FINISH PLAN ON SHEET A05.03 FOR ADDITIONAL INFORMATION.
- 4 EXISTING CERAMIC WALL TILE TO REMAIN, DEEP CLEANING DONE BY OTHER. REFER TO NOTE #4 IN CONSTRUCTION NOTES.
- 5 EXISTING CERAMIC FLOOR TILE TO REMAIN, DEEP CLEANING DONE BY OTHER. REFER TO NOTE #4 IN CONSTRUCTION NOTES.
- 6 EXISTING GYPSUM BOARD CEILING AND SOFFIT TO REMAIN.
- 7 EXISTING CEILING TILE AND GRID TO REMAIN, GC TO CLEAN EXISTING GRID AND REPLACE ANY DAMAGE OR DISCOLORED CEILING TILES AS NEEDED.
- 8 REFER TO ENGINEERING DRAWINGS FOR DEMOLITION OF PLUMBING AND ELECTRICAL FIXTURES.
- 9 REMOVE EXISTING STAINLESS STEEL RECESSED PAPER TOWEL DISPENSER/TRASH RECEPTACLE. IN-FILL EXISTING OPENING WITH WOOD BLOCKING, PATCH AND REPAIR TO MATCH EXISTING. REFER TO NOTE #9 IN CONSTRUCTION NOTES.
- 10 RESTROOM SIGNAGE, LAVATORY, WATER CLOSET, GRAB BARS AND ALL ACCESSORIES TO BE REMOVED. REFER TO CONSTRUCTION PLAN FOR ADDITIONAL INFORMATION.
- 11 EXISTING STAINLESS STEEL WALL RECESSED SANITARY NAPKIN DISPOSAL TO REMAIN. PATCH AND REPAIR TILE AS NEEDED.
- 12 EXISTING FLOOR DRAIN TO REMAIN. REFER TO MEP FOR ADDITIONAL INFORMATION.

CONSTRUCTION NOTES

- 1 NOT IN SCOPE OF WORK.
- 2 INSTALL NEW RESTROOM SIGNAGE, SOLID SURFACE COUNTER TOP WITH INTEGRATED SINK, TOILET STALL PARTITIONS, GRAB BARS AND ALL RESTROOM ACCESSORIES. REFER TO SHEET A08.01A AND A08.01B FOR ENLARGED RESTROOM PLAN, RESTROOM ELEVATIONS, FIXTURES AND ACCESSORIES SCHEDULE.
- 3 PATCH, REPAIR AND FILL HOLES AT WALL SURFACE AS A RESULT OF THE REMOVAL OF ACCESSORIES, TOILET PARTITIONS AND PLUMBING FIXTURES. REFER TO NOTE #4.
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- 5 PATCH, REPAIR AND PAINT EXISTING GYPSUM BOARD CEILING AND SOFFIT AS REQUIRED AT DAMAGED AND DEMOLITION AREAS.
- 6 REFER TO ENGINEERING DRAWINGS FOR NEW PLUMBING AND ELECTRICAL FIXTURES INFORMATION.
- 7 PATCH, REPAIR AND PAINT DRYWALL AS REQUIRED TO FILL HOLES AT WALL SURFACES AS A RESULT OF THE REMOVAL OF ACCESSORIES AND PLUMBING FIXTURES.
- 8 INSTALL NEW RESTROOM SIGNAGE, WALL MOUNTED LAVATORY, FLOOR MOUNTED WATER CLOSET, GRAB BARS AND ALL RESTROOM ACCESSORIES. REFER TO SHEET A08.01B FOR ENLARGED RESTROOM PLAN, RESTROOM ELEVATIONS, FIXTURES AND ACCESSORIES SCHEDULE.
- 9 INSTALL NEW STAINLESS STEEL RECESSED WASTE RECEPTACLE, TOP OF RECEPTACLE LIP OPENING AT 36" AFF.
- 10 INSTALL SIGNAGE INDICATING "ACCESSIBLE RESTROOM DOWN THE HALLWAY ON THIS FLOOR".
- 11 INSTALL/CONSTRUCT NEW ATTIC ACCESS 24 X24" OPENING IN EXISTING DRYWALL CEILING. GC TO VERIFY LOCATION IS FEASIBLE, PLACE WHERE NO OBSTRUCTIONS EXIST.

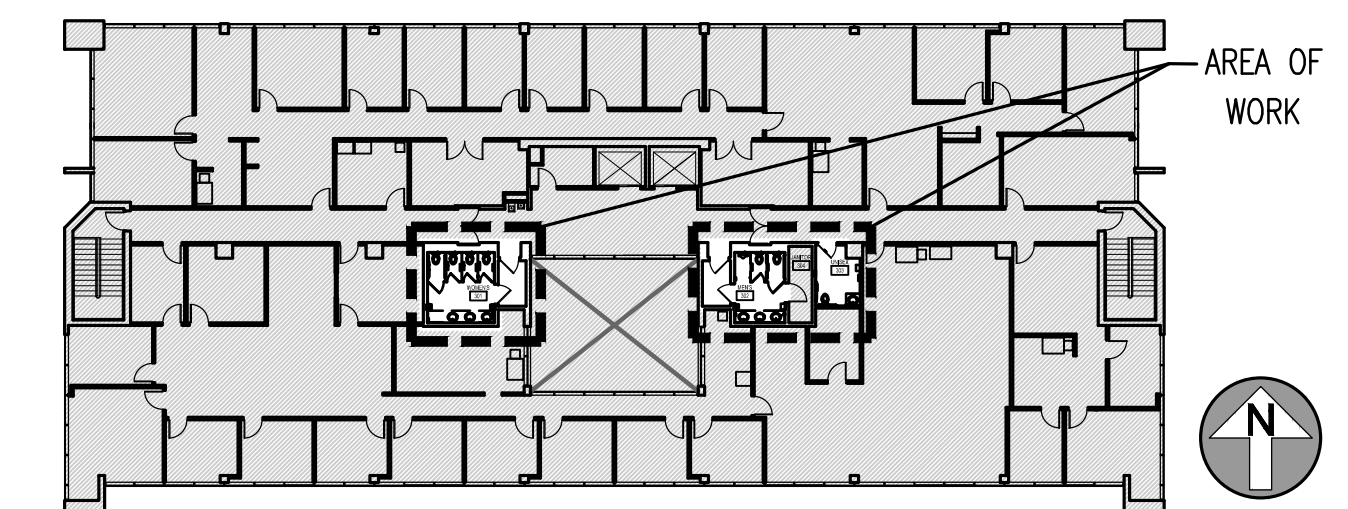
GENERAL NOTES

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LEGEND

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- CONTINUOUS LINES DENOTE ITEMS TO REMAIN.

KEY PLAN



ADC
ARCHITECTURAL DESIGN COLLABORATIVE

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STATE OF FLORIDA
ALBERT JOSEPH COOPER III, R.A.
Architect • Seal/Signature

AA-C001315
AR-0010460

Project Documents for:

Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	04.28.17 60% CD SET	PG / JS	MF
	08.25.17 90% CD SET	PG / JS	MF
	10.16.17 100% CD SET	PG / JS	AC
	04.27.18 PERMIT SET	PG / JS	AC

PLANNING

• SPACE PLANNING

• INTERIOR DESIGN

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

ARCHITECTURE

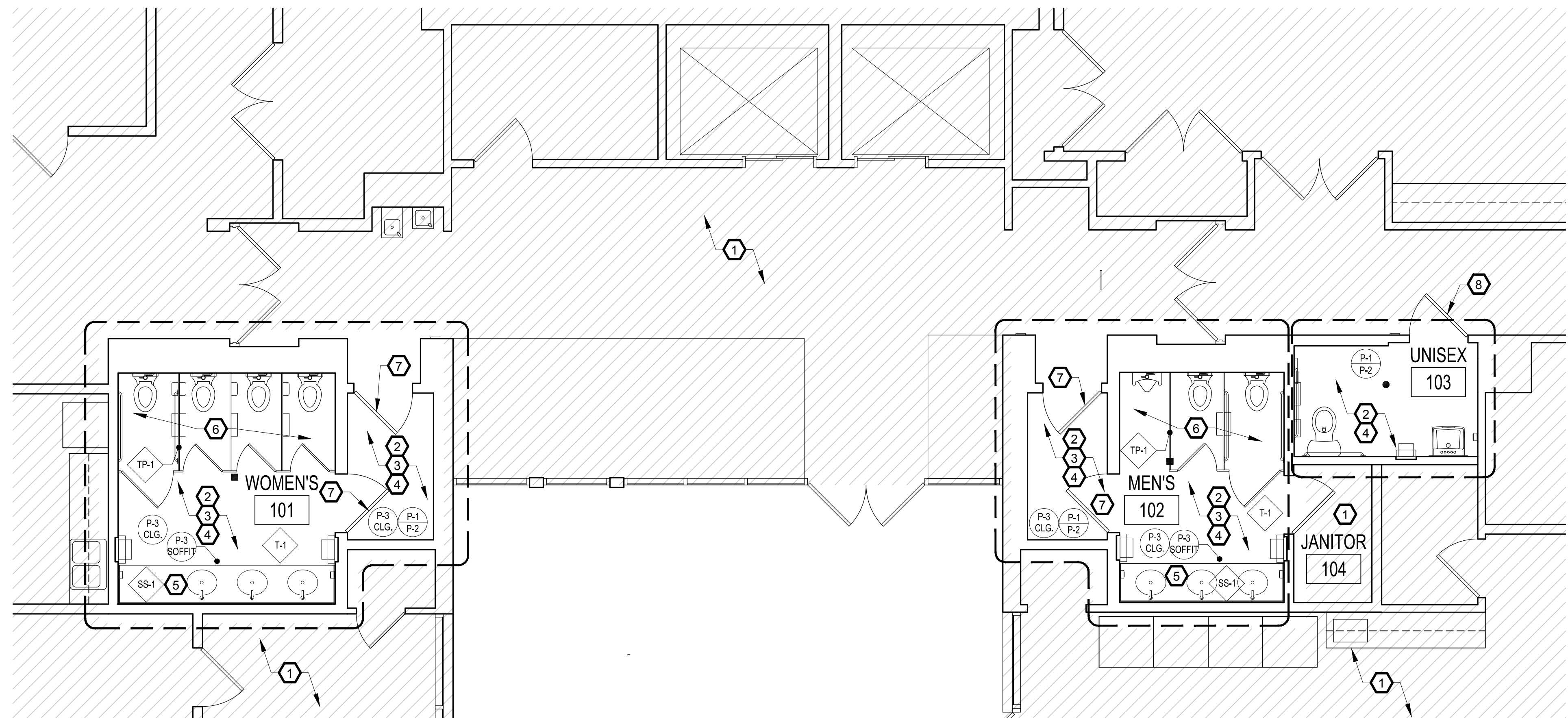
Project Number	Issue Date
16319	04/27/2018
Drawn By	Project Status
PG / JS	PERMIT ISSUE SET
Checked By	Scale
AC	1/4"=1'-0"

File Name
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Consultant • Seal/Signature

Sheet Title:
DEMO & CONSTRUCTION PLANS
IOC I - 3RD FLOOR

A02.03



1 FINISH PLAN - FIRST FLOOR
SCALE: 1/4" = 1'-0"

2 FINISH SCHEDULE
SCALE:

SS-1	MANUF: DUPONT STYLE: CORIAN - PRIVATE COLLECTION COLOR: WITCH HAZEL AREA: RESTROOM COUNTER TOPS & 4" BACKSPASH INSTALLATION: INTEGRATED SINK BOWL-GLACIER ICE NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL.	P-1	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW9109 NATURAL LINEN AREA: GENERAL WALL PAINT FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.
TP-1	MANUF: BRADLEY STYLE: BRADMAR SOLID PLASTIC (HDPE) COLOR: LINEN (M242) AREA: RESTROOM TOILET PARTITIONS INSTALLATION: CEILING MOUNT NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. PROVIDE HEAVY-DUTY WALL BRACKETS AND DOOR HINGES.	P-2	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW6069 FRENCH ROAST AREA: DOOR, DOOR FRAMES & TRIM ONLY FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.
T-1	MANUF: DAL TILE STYLE: KEYSTONES - MOSAIC COLORBODY COLOR: PORCELAIN AREA: WALL TILE SIZE: 2" X 2" NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO MATCH EXISTING TILE AND GROUT WHERE IN-FILL AND REPLACEMENT IS REQUIRED.	P-3	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW7757 HIGH REFLECTIVE WHITE AREA: CEILING AND SOFFIT ONLY FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.

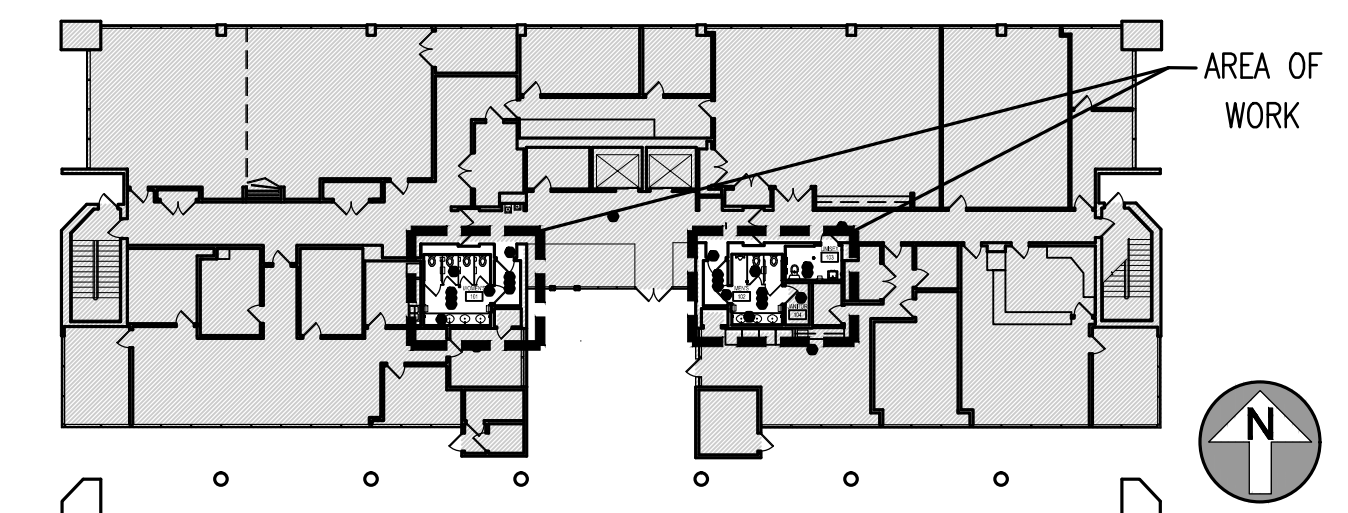
CONSTRUCTION NOTES

- 1 NOT IN SCOPE OF WORK.
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- 3 REMOVE ANY REMAINING WALLCOVERING, SAND, AND SKIM WALL SURFACE FOR A SMOOTH FINISH.
- 4 PAINT ALL GYPSUM BOARD WALLS, SOFFITS, CEILING. REFER TO FINISH SCHEDULE FOR ADDITIONAL INFORMATION.
- 5 INSTALL NEW SOLID SURFACE COUNTER TOP WITH INTEGRATED SINKS AND 4" BACKSLASH AND SIDES. VENDOR TO MEASURE AND TEMPLATE EACH RESTROOM BEFORE MANUFACTURING.
- 6 INSTALL NEW CEILING MOUNTED SOLID PLASTIC TOILET PARTITIONS. REFER TO INTERIOR ELEVATIONS, GC / VENDOR TO VERIFY MEASUREMENTS IN EACH RESTROOM BEFORE MANUFACTURING. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL ABOVE CEILING SUPPORT.
- 7 PAINT EXISTING DOOR AND DOOR FRAMES, SAND AND PRIME. REFER TO FINISH SCHEDULE FOR ADDITIONAL INFORMATION.
- 8 EXISTING DOOR FINISH TO REMAIN AT UNISEX RESTROOM ONLY. PAINT DOOR FRAME.

GENERAL NOTES

- A PROTECT ALL EXISTING WALL PARTITIONS, EXTERIOR WINDOWS (FRAME & GLAZING), STAIRS, ELEVATORS, AND RESTROOMS FROM DAMAGE DURING DEMOLITION, CONSTRUCTION, AND INSTALLATION PHASES.
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- C COORDINATE ALL SHUTDOWNS IN UTILITY SERVICE WITH OWNER PRIOR TO PERFORMING SHUTDOWNS IN UTILITY SERVICE.
- D ALL DIMENSIONS ARE TAKEN FROM FACE OF WALL, U.N.O.
- E REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION.

KEY PLAN



ADC
ARCHITECTURAL DESIGN COLLABORATIVE

945 N. PENNSYLVANIA AVENUE
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WWW.ADCINTERNATIONAL.NET

STATE OF FLORIDA
ALBERT JOSEPH COOPER III, R.A.
Architect • Seal/Signature

AA-C001315
AR-0010460

Project Documents for:

ORANGE COUNTY
FLORIDA

Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	04.28.17 60% CD SET	PG / JS	MF
	08.25.17 90% CD SET	PG / JS	MF
	10.16.17 100% CD SET	PG / JS	AC
	04.27.18 PERMIT SET	PG / JS	AC

PLANNING

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

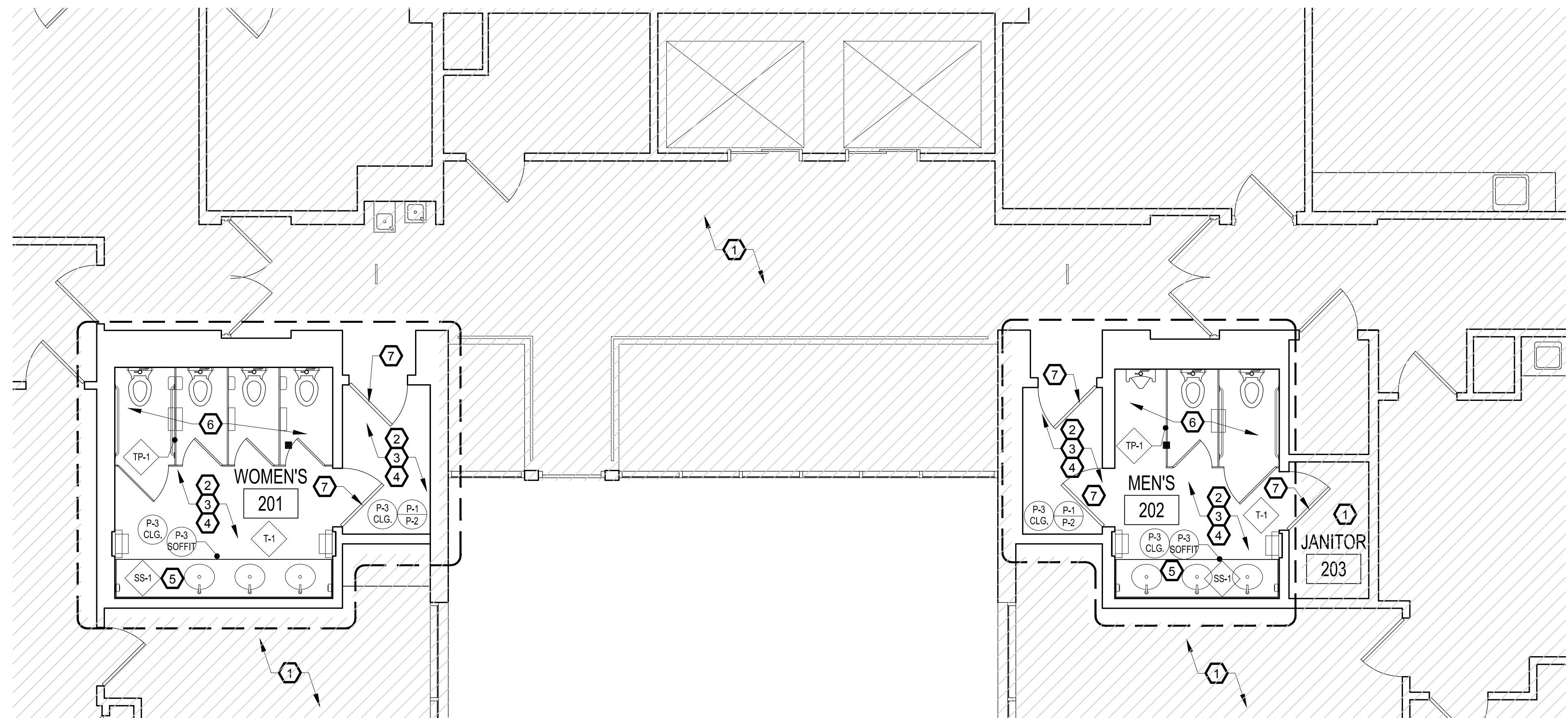
Project Number	Issue Date
16319	04/27/2018
Drawn By	Project Status
PG / JS	PERMIT ISSUE SET
Checked By	Scale
AC	1/4"=1'-0"

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Consultant • Seal/Signature

Sheet Title:
FINISH PLAN
IOC I - 1ST FLOOR

A05.01



1 FINISH PLAN - SECOND FLOOR

SCALE: 1/4" = 1'-0"

2 FINISH SCHEDULE

SCALE:

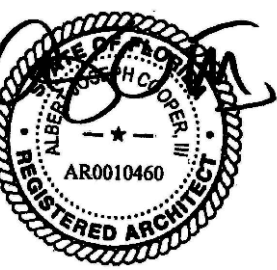
SS-1	MANUF: DUPONT STYLE: CORIAN - PRIVATE COLLECTION COLOR: WITCH HAZEL AREA: RESTROOM COUNTER TOPS & 4" BACKSPASH INSTALLATION: INTEGRATED SINK BOWL-GLACIER ICE NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL.	P-1	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW9109 NATURAL LINEN AREA: GENERAL WALL PAINT FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.
TP-1	MANUF: BRADLEY STYLE: BRADMAR SOLID PLASTIC (HDPE) COLOR: LINEN (M242) AREA: RESTROOM TOILET PARTITIONS INSTALLATION: CEILING MOUNT NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. PROVIDE HEAVY-DUTY WALL BRACKETS AND DOOR HINGES.	P-2	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW6069 FRENCH ROAST AREA: DOOR, DOOR FRAMES & TRIM ONLY FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.
T-1	MANUF: DAL TILE STYLE: KEYSTONES - MOSAIC COLORBODY COLOR: ALMOND - D335 AREA: WALL TILE SIZE: 2" X 2" NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO MATCH EXISTING TILE AND GROUT WHERE IN-FILL AND REPLACEMENT IS REQUIRED.	P-3	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW7757 HIGH REFLECTIVE WHITE AREA: CEILING AND SOFFIT ONLY FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.

CONSTRUCTION NOTES

- 1 NOT IN SCOPE OF WORK.
- 2 ALL EXISTING FLOOR AND WALL TILE INCLUDING GROUT TO REMAIN. RE-GROUT TILE AS NEEDED, FILL-IN ANY MINOR HOLES IN TILE WITH GROUT. REPLACE ANY MAJOR TILE DAMAGE WITH NEW TILE TO MATCH EXISTING. TILE CLEANING PROCESS SHALL BE DONE BY OC FACILITIES AFTER CONSTRUCTION IS COMPLETED.
- 3 REMOVE ANY REMAINING WALLCOVERING, SAND, AND SKIM WALL SURFACE FOR A SMOOTH FINISH.
- 4 PAINT ALL GYPSUM BOARD WALLS, SOFFITS, CEILING. REFER TO FINISH SCHEDULE FOR ADDITIONAL INFORMATION.
- 5 INSTALL NEW SOLID SURFACE COUNTER TOP WITH INTEGRATED SINKS AND 4" BACKSLASH AND SIDES. VENDOR TO MEASURE AND TEMPLATE EACH RESTROOM BEFORE MANUFACTURING.
- 6 INSTALL NEW CEILING MOUNTED SOLID PLASTIC TOILET PARTITIONS. REFER TO INTERIOR ELEVATIONS, GC / VENDOR TO VERIFY MEASUREMENTS IN EACH RESTROOM BEFORE MANUFACTURING. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL ABOVE CEILING SUPPORT.
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GENERAL NOTES

- A PROTECT ALL EXISTING WALL PARTITIONS, EXTERIOR WINDOWS (FRAME & GLAZING), STAIRS, ELEVATORS, AND RESTROOMS FROM DAMAGE DURING DEMOLITION, CONSTRUCTION, AND INSTALLATION PHASES.
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- C COORDINATE ALL SHUTDOWNS IN UTILITY SERVICE WITH OWNER PRIOR TO PERFORMING SHUTDOWNS IN UTILITY SERVICE.
- D ALL DIMENSIONS ARE TAKEN FROM FACE OF WALL, U.N.O.
- E REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION.



Project Documents for:



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
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	10.16.17 100% CD SET	PG / JS	AC
	04.27.18 PERMIT SET	PG / JS	AC

SPACE PLANNING

INTERIOR DESIGN

PLANNING

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

ARCHITECTURE

Project Number	Issue Date
16319	04/27/2018
Drawn By	Project Status
PG / JS	PERMIT ISSUE SET
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AC	1/4"=1'-0"

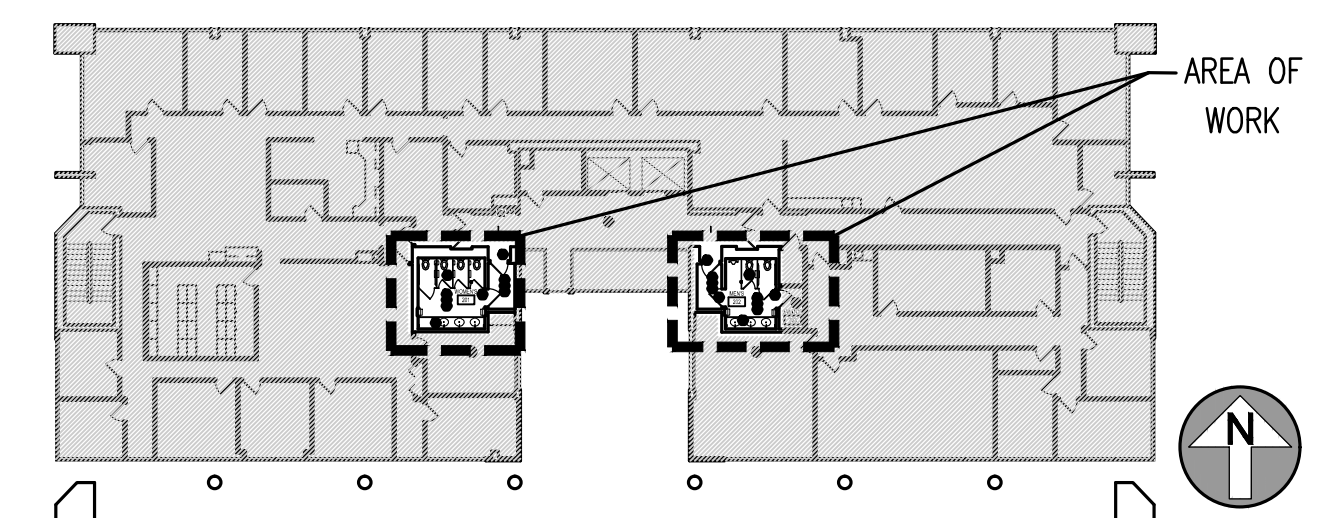
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Consultant • Seal/Signature

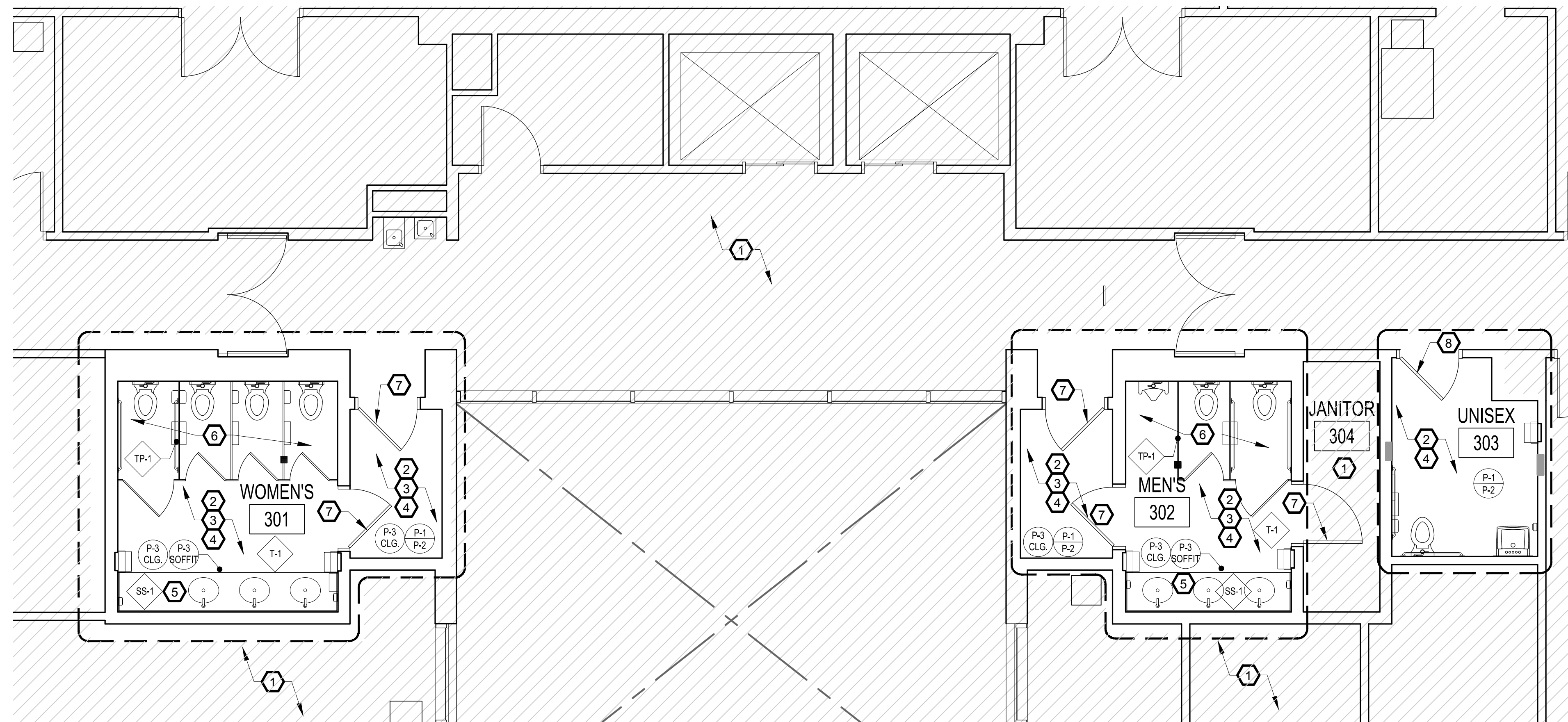
Sheet Title:

FINISH PLAN
IOC 1 - 2ND FLOOR

KEY PLAN



A05.02



1 FINISH PLAN - SECOND FLOOR

SCALE: 1/4" = 1'-0"

2 FINISH SCHEDULE

SCALE:

SS-1	MANUF: DUPONT STYLE: CORIAN - PRIVATE COLLECTION COLOR: WITCH HAZEL AREA: RESTROOM COUNTER TOPS & 4" BACKSPLASH INSTALLATION: INTEGRATED SINK BOWL-GLACIER ICE NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL.	P-1	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW9109 NATURAL LINEN AREA: GENERAL WALL PAINT FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.
TP-1	MANUF: BRADLEY STYLE: BRADMAR SOLID PLASTIC (HDPE) COLOR: LINEN (M242) AREA: RESTROOM TOILET PARTITIONS INSTALLATION: CEILING MOUNT NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. PROVIDE HEAVY-DUTY WALL BRACKETS AND DOOR HINGES.	P-2	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW6069 FRENCH ROAST AREA: DOOR, DOOR FRAMES & TRIM ONLY FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.
T-1	MANUF: DAL TILE STYLE: KEYSTONES - MOSAIC COLORBODY COLOR: PROCELAIN ALMOND - D335 AREA: WALL TILE SIZE: 2" X 2" NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO MATCH EXISTING TILE AND GROUT WHERE IN-FILL AND REPLACEMENT IS REQUIRED.	P-3	MANUF: SHERWIN WILLIAMS STYLE: INTERIOR SATIN LATEX COLOR: SW7757 HIGH REFLECTIVE WHITE AREA: CEILING AND SOFFIT ONLY FINISH: EGGHELL FINISH NOTES: FINISHES ARE NOTED AS THE DESIGN INTENT, GC MY PROVIDE ALTERNATE EQUAL. GC TO PAINT MOCK UP FOR FACILITY APPROVAL AFTER NEW LED LIGHTS HAVE BEEN INSTALLED.

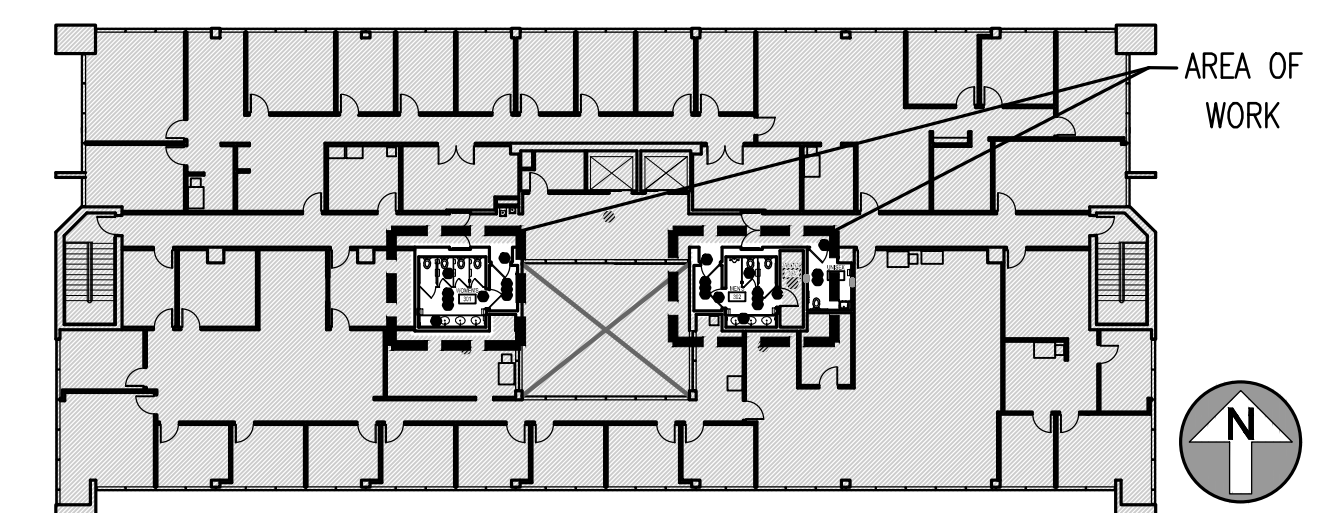
CONSTRUCTION NOTES

- 1 NOT IN SCOPE OF WORK.
- 2 ALL EXISTING FLOOR AND WALL TILE INCLUDING GROUT TO REMAIN. RE-GROUT TILE AS NEEDED, FILL IN ANY MINOR HOLES IN TILE WITH GROUT. REPLACE ANY MAJOR TILE DAMAGE WITH NEW TILE TO MATCH EXISTING. TILE CLEANING PROCESS SHALL BE DONE BY OC FACILITIES AFTER CONSTRUCTION IS COMPLETED.
- 3 REMOVE ANY REMAINING WALLCOVERING, SAND, AND SKIM WALL SURFACE FOR A SMOOTH FINISH.
- 4 PAINT ALL GYPSUM BOARD WALLS, SOFFITS, CEILING. REFER TO FINISH SCHEDULE FOR ADDITIONAL INFORMATION.
- 5 INSTALL NEW SOLID SURFACE COUNTER TOP WITH INTEGRATED SINKS AND 4" BACKSLASH AND SIDES. VENDOR TO MEASURE AND TEMPLATE EACH RESTROOM BEFORE MANUFACTURING.
- 6 INSTALL NEW CEILING MOUNTED SOLID PLASTIC TOILET PARTITIONS. REFER TO INTERIOR ELEVATIONS, GC / VENDOR TO VERIFY MEASUREMENTS IN EACH RESTROOM BEFORE MANUFACTURING. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL ABOVE CEILING SUPPORT.
- 7 PAINT EXISTING DOOR AND DOOR FRAMES, SAND AND PRIME. REFER TO FINISH SCHEDULE FOR ADDITIONAL INFORMATION.
- 8 EXISTING DOOR FINISH TO REMAIN AT UNISEX RESTROOM ONLY. PAINT DOOR FRAME.

GENERAL NOTES

- A PROTECT ALL EXISTING WALL PARTITIONS, EXTERIOR WINDOWS (FRAME & GLAZING), STAIRS, ELEVATORS, AND RESTROOMS FROM DAMAGE DURING DEMOLITION, CONSTRUCTION, AND INSTALLATION PHASES.
- B CONTRACTOR TO RESTORE TO ORIGINAL CONDITION ANY FLOOR, WALL, CEILING, ETC. DAMAGED DURING CONSTRUCTION OR AFFECTED BY NEW CONSTRUCTION.
- C COORDINATE ALL SHUTDOWNS IN UTILITY SERVICE WITH OWNER PRIOR TO PERFORMING SHUTDOWNS IN UTILITY SERVICE.
- D ALL DIMENSIONS ARE TAKEN FROM FACE OF WALL, U.N.O.
- E REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION.

KEY PLAN



ADC
ARCHITECTURAL DESIGN COLLABORATIVE

945 N. PENNSYLVANIA AVENUE
WINTER PARK, FLORIDA 32789
OFFICE: (407) 629-1188
FAX: (407) 388-1220
WWW.ADCINTERNATIONAL.NET

STATE OF FLORIDA
ALBERT JOSEPH COOPER III, R.A.
Architect • Seal/Signature

AA-C001315
AR-0010460

Project Documents for:

ORANGE COUNTY
FLORIDA

Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	04.28.17 60% CD SET	PG / JS	MF
	08.25.17 90% CD SET	PG / JS	MF
	10.16.17 100% CD SET	PG / JS	AC
	04.27.18 PERMIT SET	PG / JS	AC

PLANNING

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

ARCHITECTURE

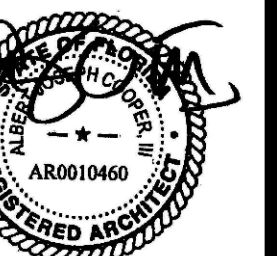
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16319	04/27/2018
Drawn By	Project Status
PG / JS	PERMIT ISSUE SET
Checked By	Scale
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Consultant • Seal/Signature

Sheet Title:
FINISH PLAN
IOC I - 3RD FLOOR

A05.03



Project Documents for:



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
04.28.17	60% CD SET	PG / JS	MF
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10.16.17	100% CD SET	PG / JS	AC
04.27.18	PERMIT SET	PG / JS	AC

• SPACE PLANNING

• INTERIOR DESIGN

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

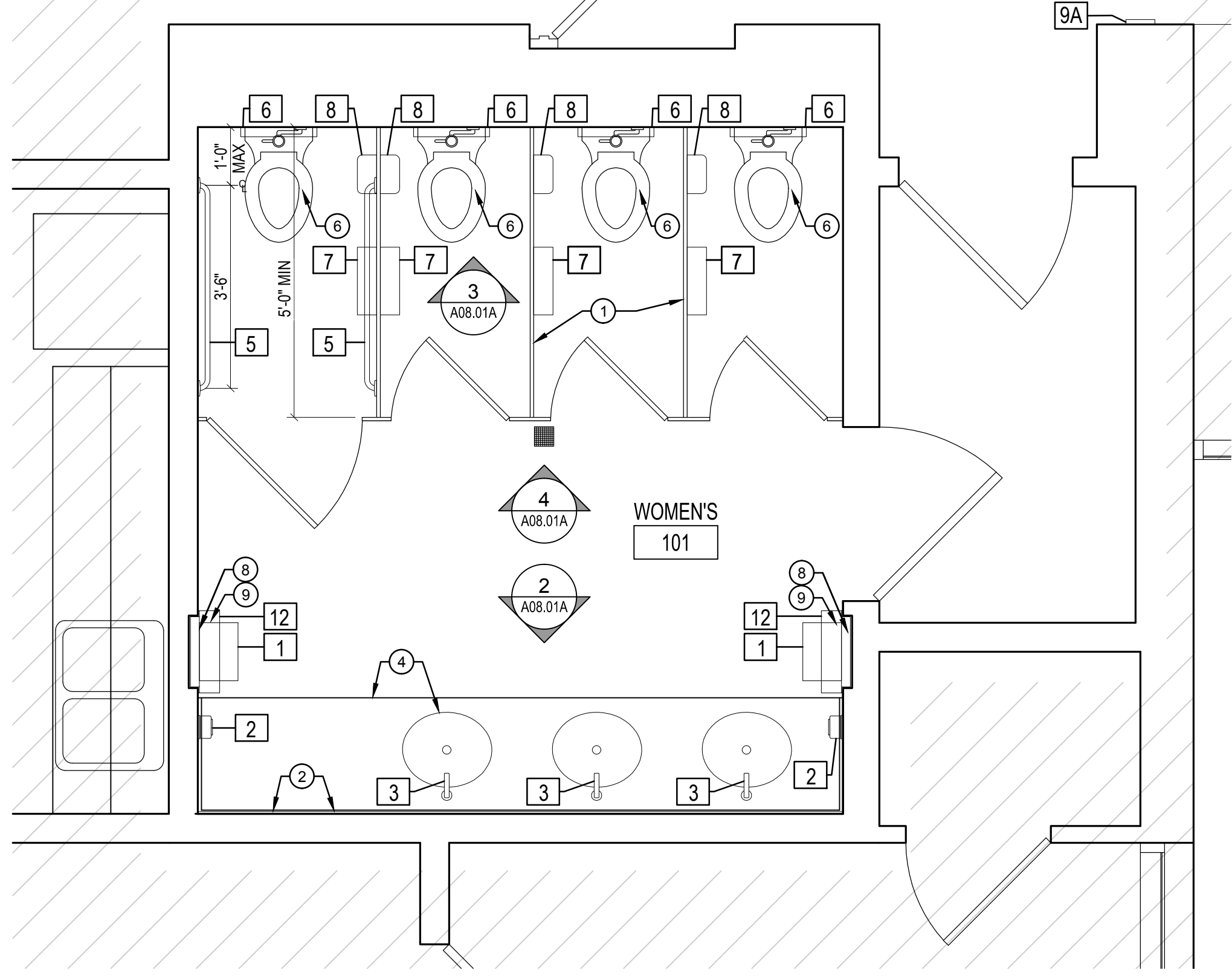
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Drawn By	Project Status
PG / JS	PERMIT ISSUE SET
Checked By	Scale
AC	AS INDICATED

File Name
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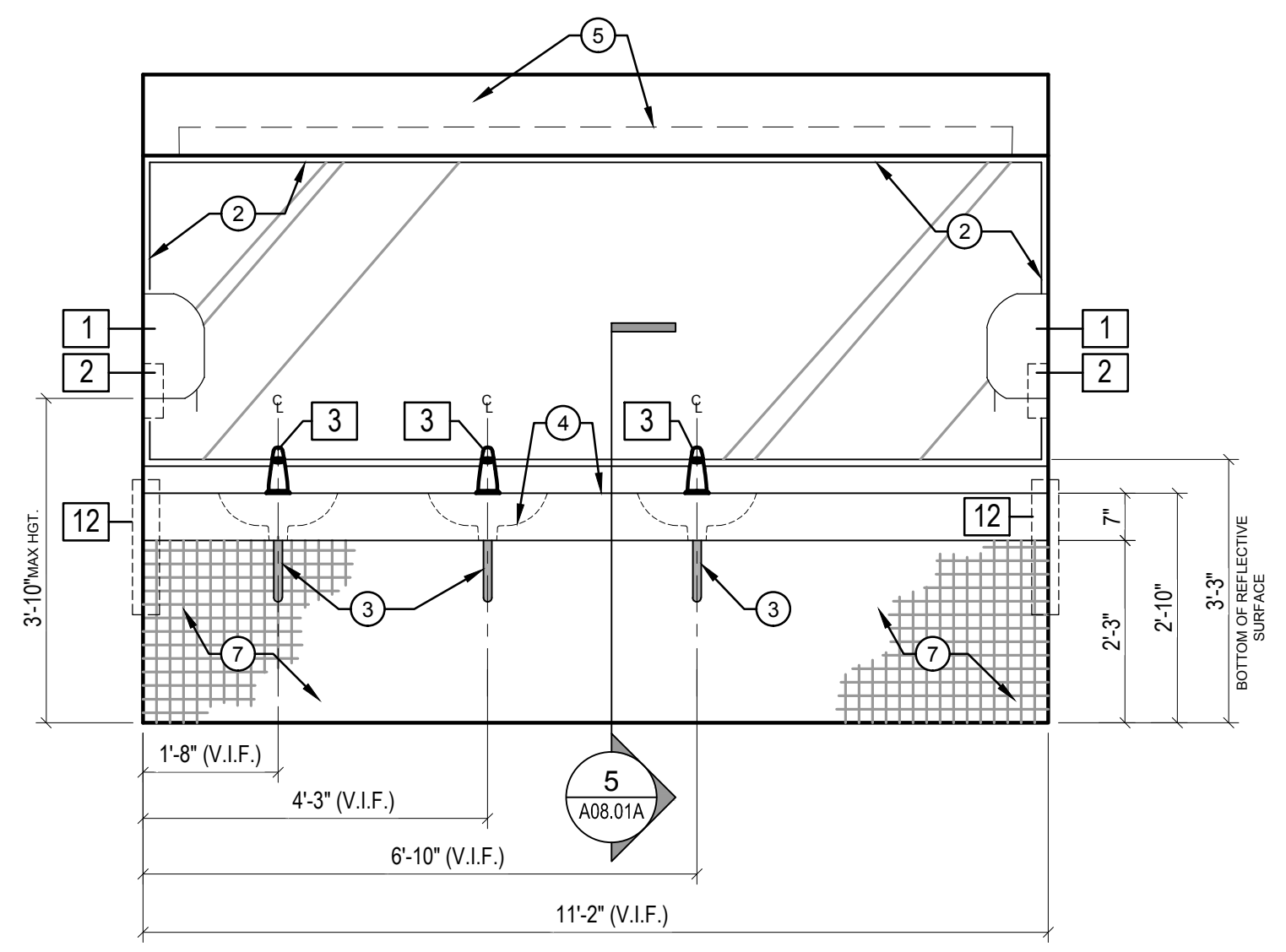
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Sheet Title:
ENLARGED RESTROOM PLAN
& ELEVATIONS

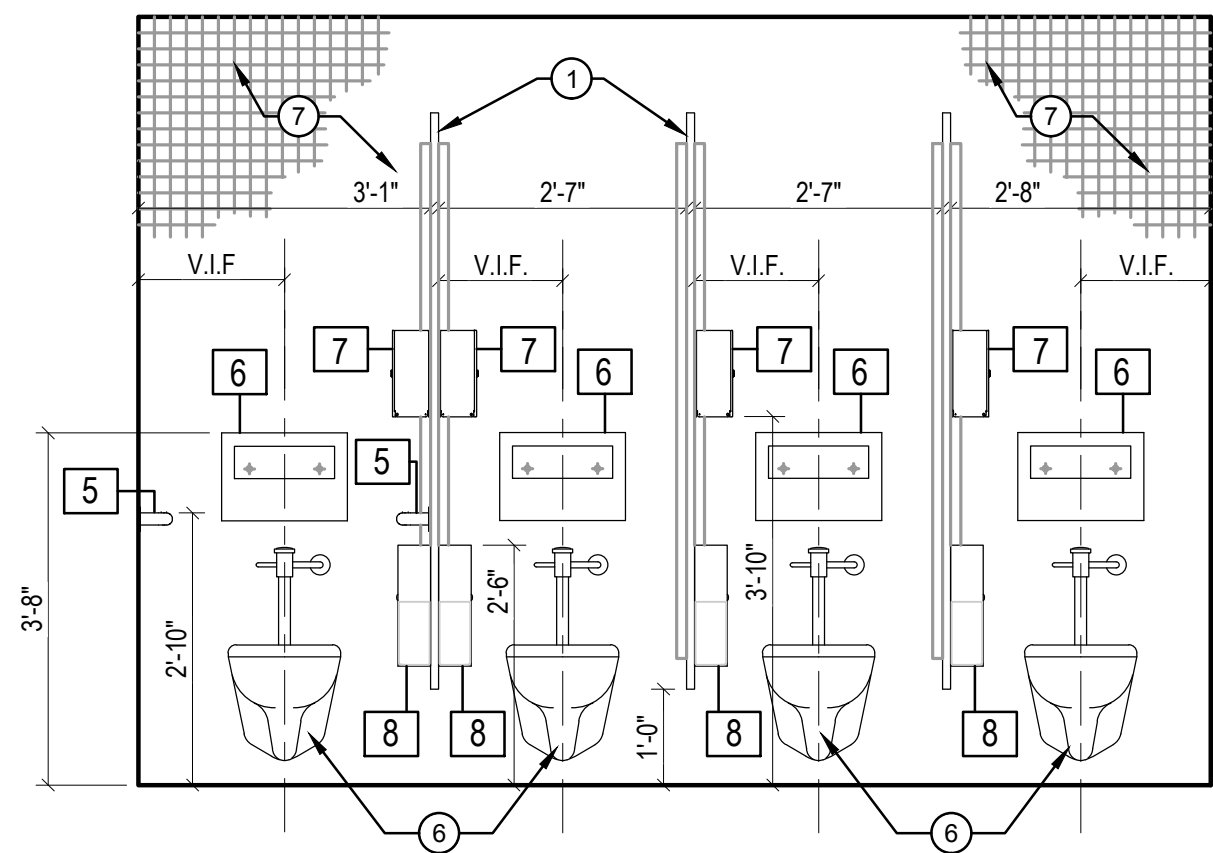
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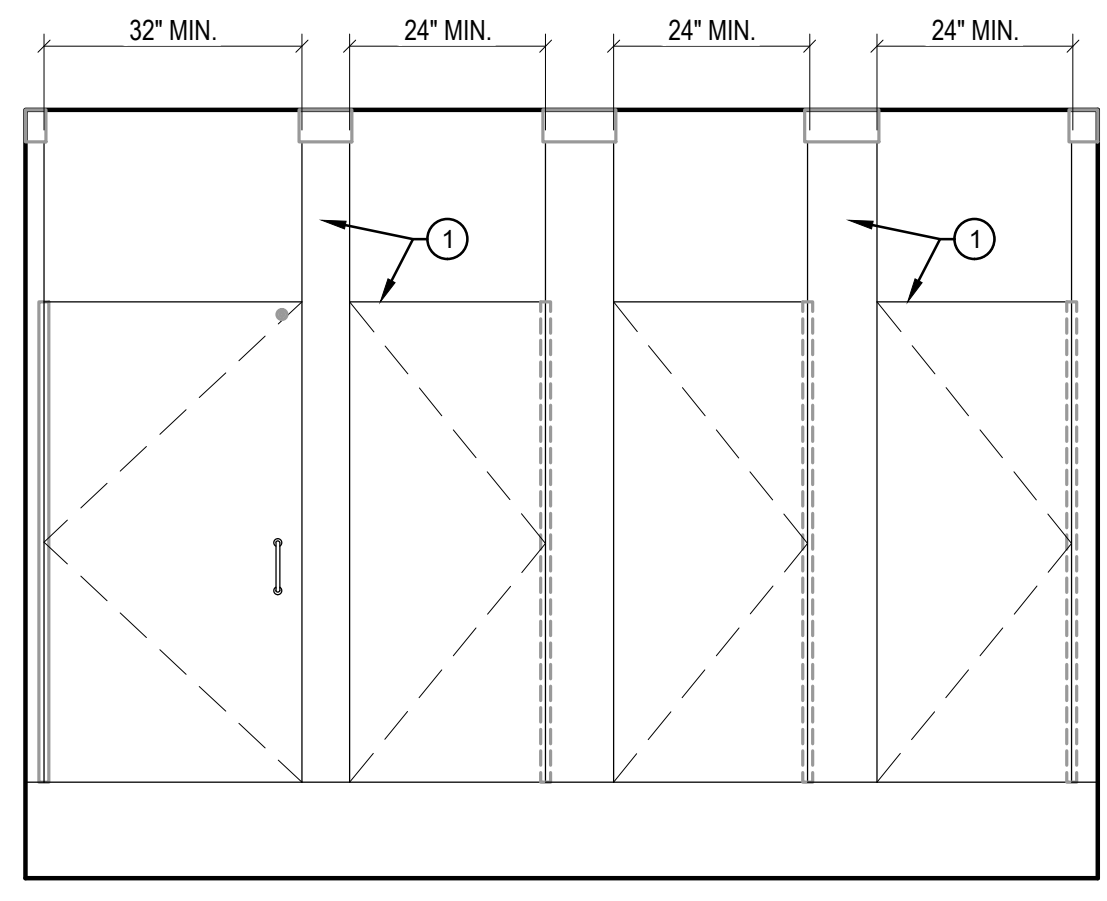
1 ENLARGED WOMEN'S RESTROOM - TYPICAL
SCALE: 1/2" = 1'-0"



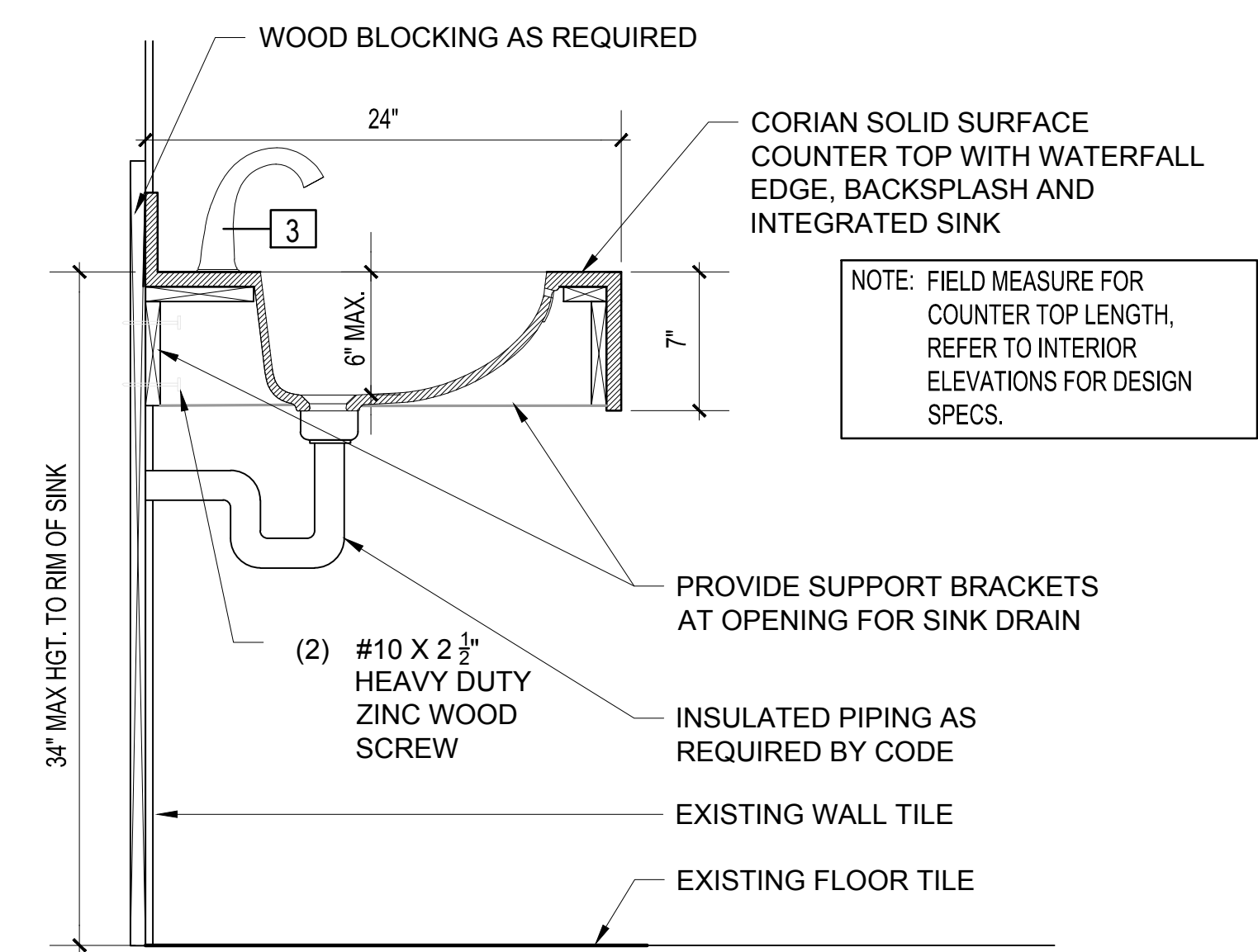
2 ELEVATIONS @ SINK - TYPICAL
SCALE: 1/2" = 1'-0"



3 ELEVATIONS @ TOILET - TYPICAL
SCALE: 1/2" = 1'-0"



4 ELEVATIONS @ TOILET PARTITIONS - TYPICAL
SCALE: 1/2" = 1'-0"



5 SOLID SURFACE COUNTER TOP W/ ADA ACCESS
SCALE: 1-1/2" = 1'-0"

SHEET NOTES

- INSTALL NEW CEILING MOUNTED SOLID PLASTIC TOILET PARTITIONS. PROVIDE HEAVY-DUTY WALL BRACKETS AND DOOR HINGES. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL ABOVE CEILING SUPPORT.
- EXISTING MIRROR TO REMAIN. INSTALL 1" TRIM AROUND MIRROR. PRODUCT: CRL ALUMINUM 3" L-BAR EXTRUSION, PRODUCT #L902A, COLOR: SATIN ANODIZED.
- PROVIDE INSULATION FOR HOT WATER PIPING UNDER LAVATORY.
- CORIAN SOLID SURFACE COUNTER TOP WITH 7" WATERFALL EDGE, INTEGRATED SINK AND 4" BACKSPASH.
- EXISTING DRYWALL SOFFIT TO REMAIN. REFER TO ELECTRICAL DRAWINGS FOR NEW LIGHTING INFORMATION.
- NEW WALL MOUNTED FLUSH VALVE WATER CLOSET. REFER TO PLUMBING FIXTURE SCHEDULE ON SHEET P0.01 FOR MORE INFORMATION.

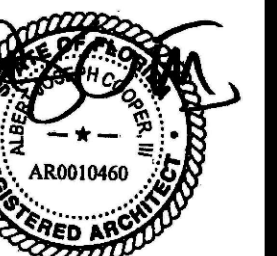
GENERAL NOTES

- ALL EXISTING FLOOR AND WALL TILE INCLUDING GROUT TO REMAIN. RE-GROUT TILE AS NEEDED. FILL-IN ANY MINOR HOLES IN TILE WITH GROUT. REPLACE ANY MAJOR TILE DAMAGE WITH NEW TILE TO MATCH EXISTING. TILE CLEANING PROCESS SHALL BE DONE BY OC FACILITIES AFTER CONSTRUCTION IS COMPLETED.
 - REMOVE EXISTING STAINLESS STEEL RECESSED PAPER TOWEL DISPENSER/TRASH RECEPTACLE. IN-FILL EXISTING OPENING WITH WOOD BLOCKING AND PATCH AND REPAIR GYPSUM BOARD. REFER TO NOTE #9 ON THIS SHEET FOR ADDITIONAL INFORMATION.
 - INSTALL NEW STAINLESS STEEL RECESSED WASTE RECEPTACLE. TOP OF RECEPTACLE LIP AT 36" AFF.
- A. REFER TO SHEET A00.40 MOUNTING HEIGHTS AND DETAIL INFORMATION.
- B. REFER TO ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- C. CONTRACTOR TO PROVIDE IN WALL BLOCKING FOR RESTROOM ACCESSORIES, SOLID SURFACE COUNTER, SINK AND TOILET AS REQUIRED.
- D. USE WATER RESISTANT GYPSUM BOARD BEHIND SINKS AND TOILETS AS REQUIRED WHEN PATCHING AND REPAIRING EXISTING WALL.

TOILET ACCESSORIES SCHEDULE

TAG	ITEM	MANUFACTURE	MODEL NO.	REMARKS
[1]	OPTISERV - PAPER TOWEL DISPENSER	WAUSAU	86800	BLACK TRANSLUCENT
[2]	GOJO LXT-12 SOAP DISPENSER - TOUCH FREE	GOJO	1919-04	BLACK AND SILVER
[3]	ZURN AQUASENSE BATTERY POWERED FAUCET	ZURN	26913-XL	CHROME COLOR, BATTERY POWERED FAUCET
[4]	GRAB BAR, 36" LONG (UNISEX ADA RESTROOM ONLY)	BOBRICK	B-5806 x 36	SATIN STAINLESS STEEL
[5]	GRAB BAR, 42" LONG	BOBRICK	B-5806 x 42	SATIN STAINLESS STEEL
[6]	SEAT COVER DISPENSER	BOBRICK	B-221	STAINLESS STEEL SURFACE MOUNTED
[7]	TOILET PAPER DISPENSER	WAUSAU	88400	SILHOUETTE WAGON WHEEL DISPENSER, TRANSLUCENT SMOKE, ITEM # G1-CT405-1
[8]	SANITARY NAPKIN DISPOSAL (WOMEN'S & UNISEX RR ONLY)	BOBRICK	B-254	WOMEN'S & UNISEX RESTROOM ONLY; SATIN FINISH STAINLESS STEEL
[9A]	RESTROOM SIGN - WOMEN	EAGLESTONE OR EQ.	5303	WHITE ON BLACK
[9B]	RESTROOM SIGN - MEN	EAGLESTONE OR EQ.	5301	WHITE ON BLACK
[10]	RESTROOM SIGN - UNISEX ACCESSIBLE	EAGLESTONE OR EQ.	5306	WHITE ON BLACK
[11]	MIRROR (UNISEX ADA RESTROOM ONLY)	BOBRICK	B-165-2436	MIRROR WITH STAINLESS STEEL CHANNEL FRAME
[12]	RECESSED WASTE RECEPTACLE	BOBRICK	B-3644	SATIN STAINLESS STEEL - TOP OF RECEPTACLE LIP SHOULD BE @ 36" AFF

NOTE: ALL TOILET ACCESSORIES ARE AS SPECIFIED OR APPROVED EQUAL.
NOTE: GC TO WALK EACH FLOOR AND EACH RESTROOM TO INVENTORY EXISTING ACCESSORIES. IF BRAND NEW ACCESSORY ALREADY EXISTS ONSITE; REMOVE AND SAVE ALL ACCESSORIES THAT ARE IN GOOD CONDITION IN ORDER TO RE-INSTALL AFTER CONSTRUCTION IS COMPLETE. REPLACE / ORDER NEW ACCESSORIES THAT ARE DAMAGED OR NOT APPROVED ORANGE COUNTY STANDARD'S AS LISTED ABOVE.



Project Documents for:



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	04.28.17 60% CD SET	PG / JS	MF
	08.25.17 90% CD SET	PG / JS	MF
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	04.27.18 PERMIT SET	PG / JS	AC

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400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

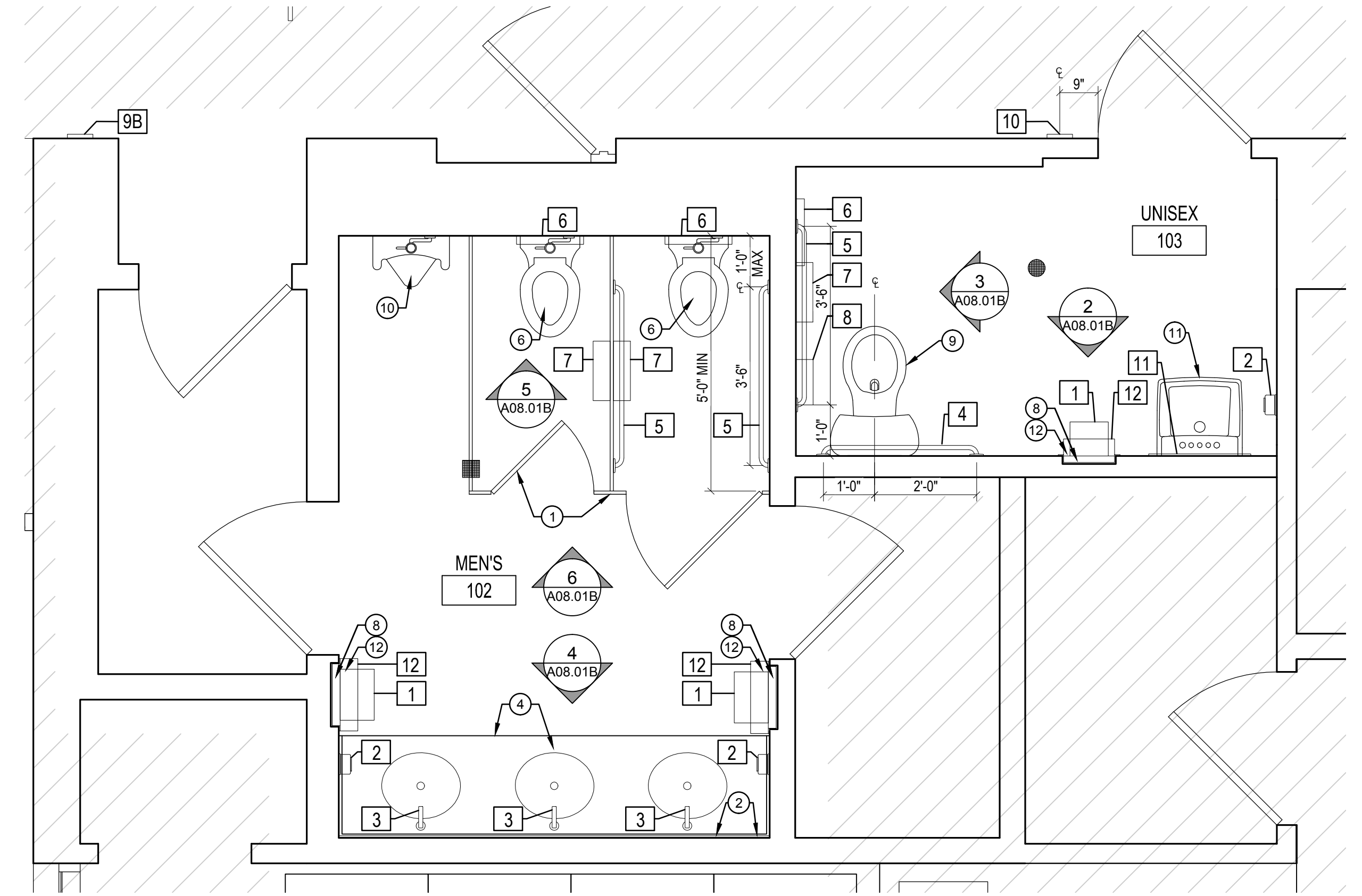
Project Number	Issue Date
16319	04/27/2018
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PG / JS	PERMIT ISSUE SET
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AC	1/2" = 1'-0"

File Name
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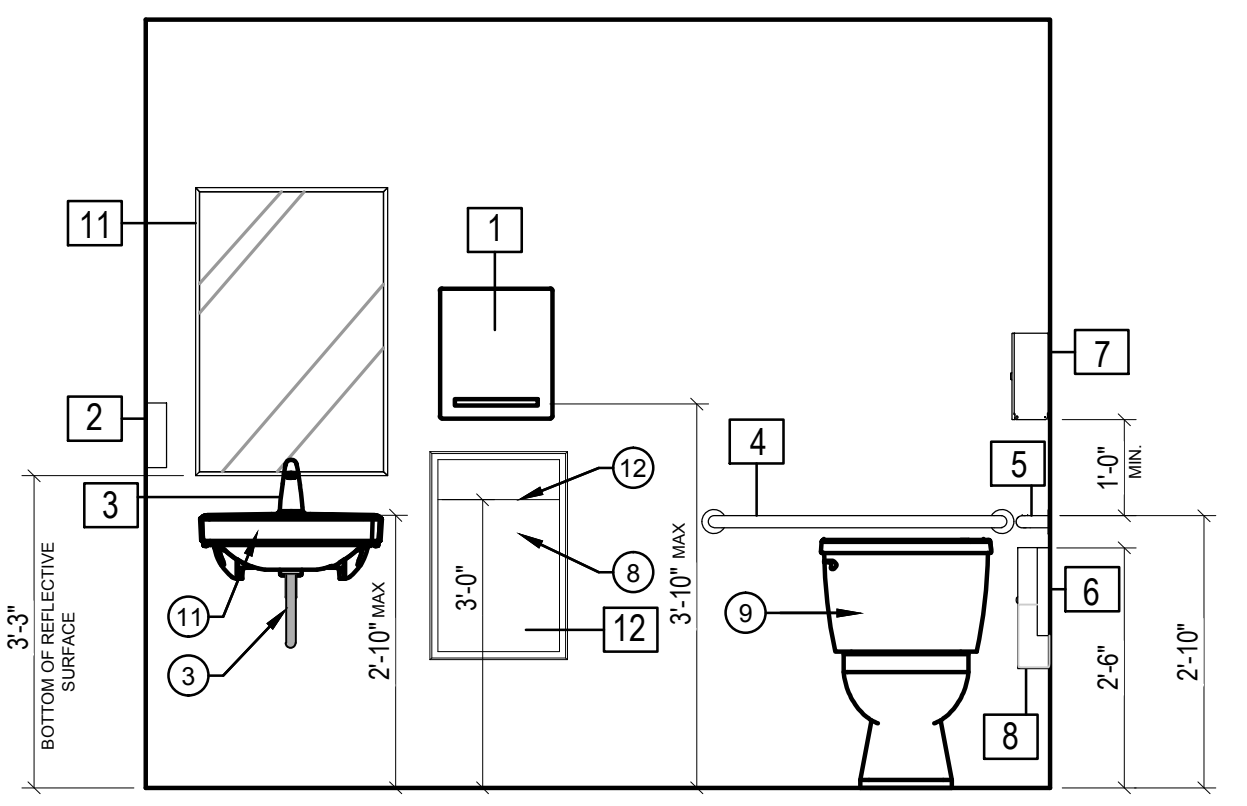
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Sheet Title:
ENLARGED FLOOR PLAN
& ELEVATIONS

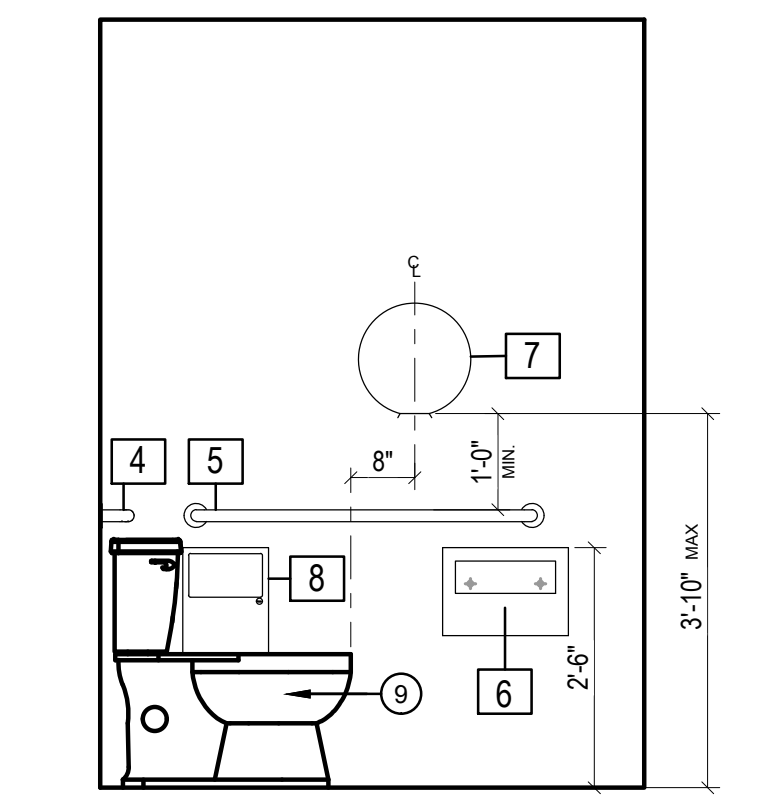
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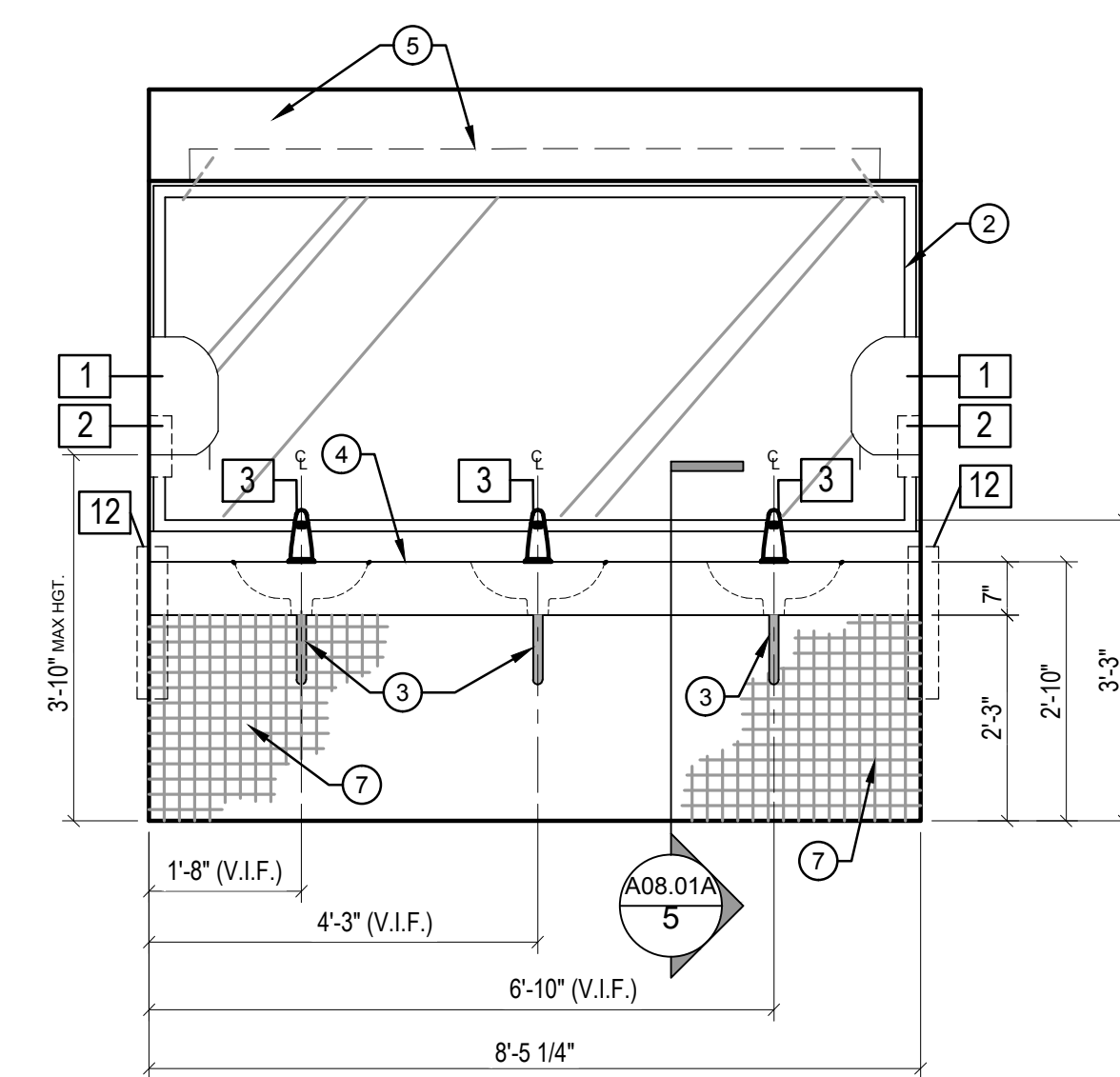
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SCALE: 1/2" = 1'-0"



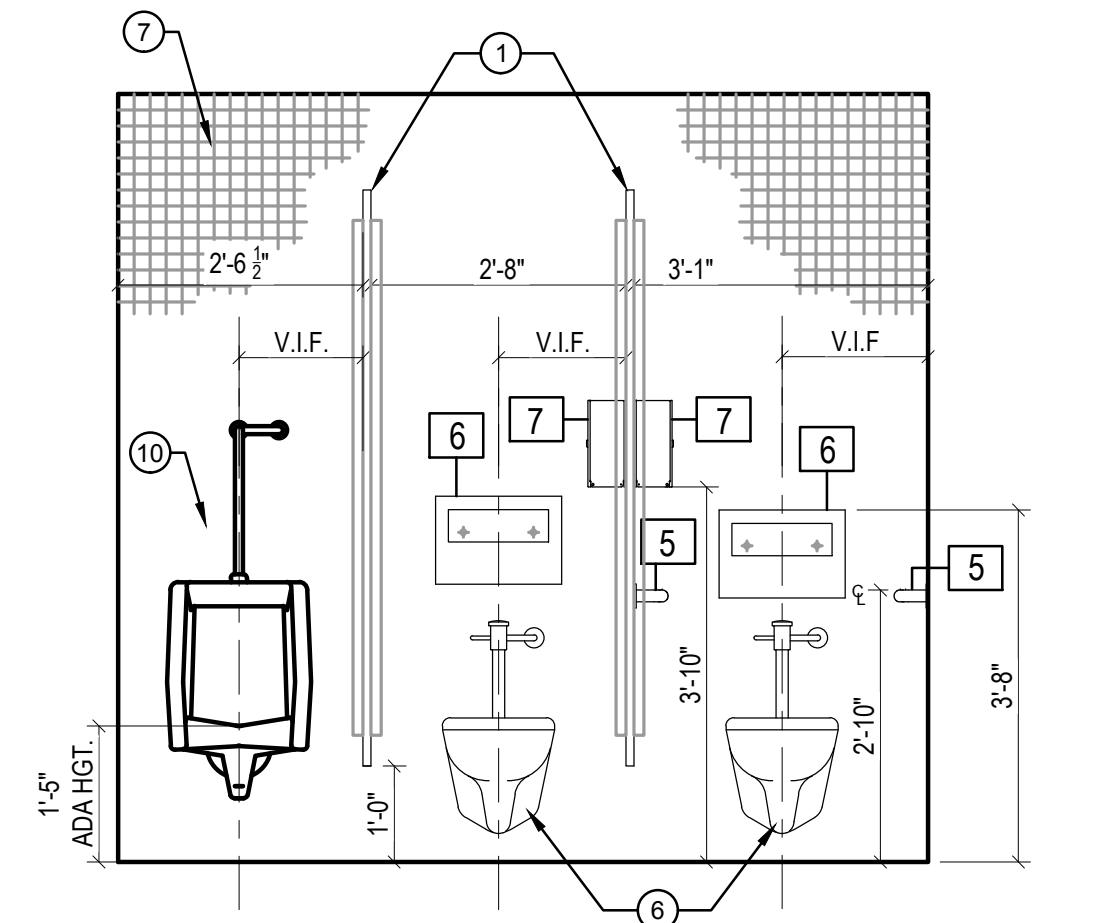
2 ADA UNISEX RESTROOM - TYPICAL
SCALE: 1/2" = 1'-0"



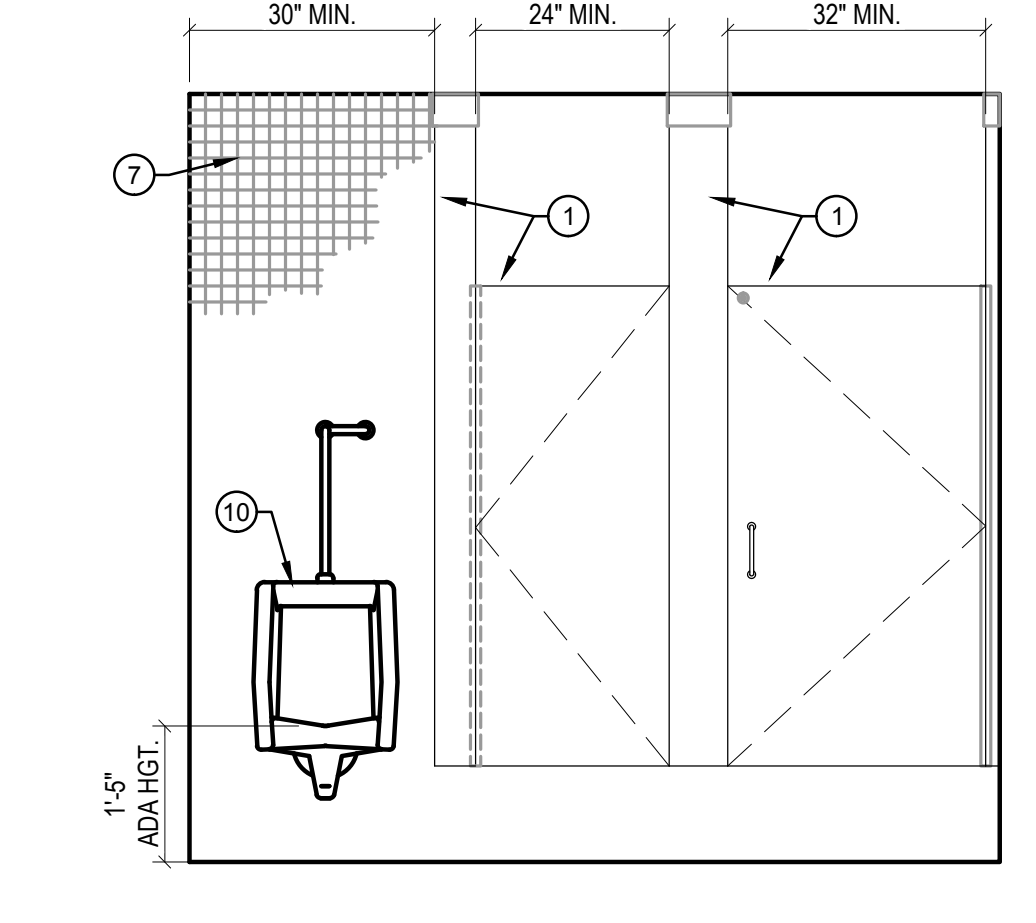
3 ADA UNISEX RESTROOM - TYPICAL
SCALE: 1/2" = 1'-0"



4 MEN'S RESTROOM - TYPICAL
SCALE: 1/2" = 1'-0"



5 MEN'S RESTROOM - TYPICAL
SCALE: 1/2" = 1'-0"



6 MEN'S RESTROOM - TYPICAL
SCALE: 1/2" = 1'-0"

SHEET NOTES

- INSTALL NEW CEILING MOUNTED SOLID PLASTIC TOILET PARTITIONS. PROVIDE HEAVY-DUTY WALL BRACKETS AND DOOR HINGES. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL ABOVE CEILING SUPPORT.
- EXISTING MIRROR TO REMAIN. INSTALL 1" TRIM AROUND MIRROR. PRODUCT: CARL ALUMINUM 3" L-BAR EXTRUSION, PRODUCT #L902A, COLOR: SATIN ANODIZED.
- PROVIDE INSULATION FOR HOT WATER PIPING UNDER LAVATORY.
- CORIAN SOLID SURFACE COUNTER TOP WITH 7" WATERFALL EDGE, INTEGRATED SINK AND 4" BACKSPASH
- EXISTING DRYWALL SOFFIT TO REMAIN. REFER TO ELECTRICAL DRAWINGS FOR NEW LIGHTING INFORMATION.
- NEW WALL MOUNTED FLUSH VALVE WATER CLOSET. REFER TO PLUMBING FIXTURE SCHEDULE ON SHEET P0.01 FOR MORE INFORMATION.
- ALL EXISTING FLOOR AND WALL TILE INCLUDING GROUT TO REMAIN. RE-GROUT TILE AS NEEDED. FILL IN ANY MINOR HOLES IN TILE WITH GROUT. REPLACE ANY MAJOR TILE DAMAGE WITH NEW TILE TO MATCH EXISTING. TILE CLEANING PROCESS SHALL BE DONE BY OC FACILITIES AFTER CONSTRUCTION IS COMPLETED.

GENERAL NOTES

- REMOVE EXISTING STAINLESS STEEL RECESSED PAPER TOWEL DISPENSER/TRASH RECEPTACLE. IN-FILL EXISTING OPENING WITH WOOD BLOCKING AND PATCH AND REPAIR GYPSUM BOARD. REFER TO NOTE #12 ON THIS SHEET FOR ADDITIONAL INFORMATION.
- REFER TO SHEET A00.40 MOUNTING HEIGHTS AND DETAIL INFORMATION.
- REFER TO ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
- CONTRACTOR TO PROVIDE IN WALL BLOCKING FOR RESTROOM ACCESSORIES. SOLID SURFACE COUNTER, SINK AND TOILET AS REQUIRED.
- USE WATER RESISTANT GYPSUM BOARD BEHIND SINKS AND TOILETS AS REQUIRED WHEN PATCHING AND REPAIRING EXISTING WALL.
- NEW FLOOR MOUNTED TANK TYPE WATER CLOSET. REFER TO PLUMBING FIXTURE SCHEDULE ON SHEET P0.01 FOR MORE INFORMATION.
- NEW WALL MOUNTED URINAL, MAX HEIGHT TO RIM 17" AND 13" DEPTH. REFER TO PLUMBING FIXTURE SCHEDULE ON SHEET P0.01 FOR MORE INFORMATION.
- NEW WALL MOUNTED LAVATORY. REFER TO PLUMBING FIXTURE SCHEDULE ON SHEET P0.01 FOR MORE INFORMATION.
- INSTALL NEW STAINLESS STEEL RECESSED WASTE RECEPTACLE. TOP OF RECEPTACLE LIP AT 36" AFF.

TOILET ACCESSORIES SCHEDULE

TAG	ITEM	MANUFACTURE	MODEL NO.	REMARKS
11	OPTISERV - PAPER TOWEL DISPENSER	WAUSAU	86800	BLACK TRANSLUCENT
2	GOJO LXT-12 SOAP DISPENSER - TOUCH FREE	GOJO	1919-04	BLACK AND SILVER
3	ZURN AQUASENSE BATTERY POWERED FAUCET	ZURN	26913-XL	CHROME COLOR, BATTERY POWERED FAUCET
4	GRAB BAR, 36" LONG (UNISEX ADA RESTROOM ONLY)	BOBRICK	B-5806 x 36	SATIN STAINLESS STEEL
5	GRAB BAR, 42" LONG	BOBRICK	B-5806 x 42	SATIN STAINLESS STEEL
6	SEAT COVER DISPENSER	BOBRICK	B-221	STAINLESS STEEL SURFACE MOUNTED
7	TOILET PAPER DISPENSER	WAUSAU	88400	SILHOUETTE WAGON WHEEL DISPENSER, TRANSLUCENT SMOKE, ITEM # G1-C405-1
8	SANITARY NAPKIN DISPOSAL (WOMEN'S & UNISEX RR ONLY)	BOBRICK	B-254	WOMEN'S & UNISEX RESTROOM ONLY; SATIN FINISH STAINLESS STEEL
9A	RESTROOM SIGN - WOMEN	EAGLESTONE OR EQ.	5303	WHITE ON BLACK
9B	RESTROOM SIGN - MEN	EAGLESTONE OR EQ.	5301	WHITE ON BLACK
10	RESTROOM SIGN - UNISEX ACCESSIBLE	EAGLESTONE OR EQ.	5306	WHITE ON BLACK
11	MIRROR (UNISEX ADA RESTROOM ONLY)	BOBRICK	B-165-2436	MIRROR WITH STAINLESS STEEL CHANNEL FRAME
12	RECESSED WASTE RECEPTACLE	BOBRICK	B-3644	SATIN STAINLESS STEEL - TOP OF RECEPTACLE LIP SHOULD BE @ 36" AFF

NOTE: ALL TOILET ACCESSORIES ARE AS SPECIFIED OR APPROVED EQUAL.
NOTE: GC TO WALK EACH FLOOR AND EACH RESTROOM TO INVENTORY EXISTING ACCESSORIES. IF BRAND NEW ACCESSORY ALREADY EXISTS ONSITE; REMOVE AND SAVE ALL ACCESSORIES THAT ARE IN GOOD CONDITION IN ORDER TO RE-INSTALL AFTER CONSTRUCTION IS COMPLETE. REPLACE / ORDER NEW ACCESSORIES THAT ARE DAMAGED OR NOT APPROVED ORANGE COUNTY STANDARD'S AS LISTED ABOVE.



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	08.18.17	90% CD SET	MB/JJB JLM
	10.16.17	100% CD SET	MB/JJB JLM
	04.27.18	PERMIT SET	MB/JJB JLM

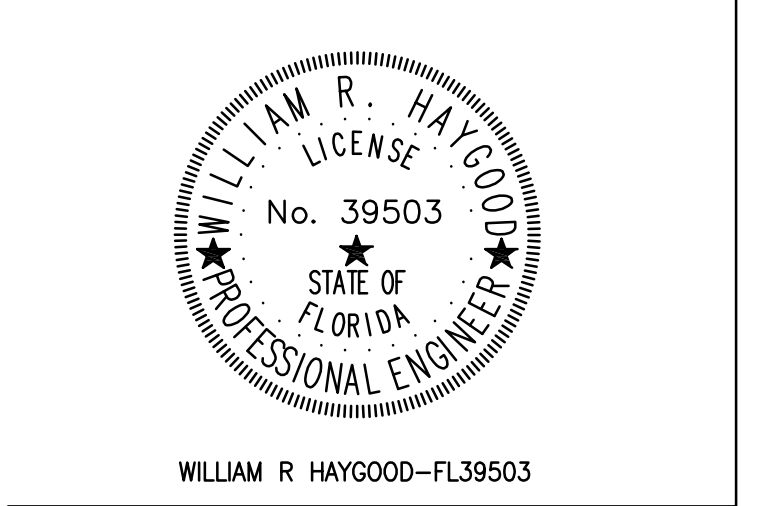
Client Information

ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

Project Number	Issue Date
Drawn By	Project Status
Checked By	Scale
JSS	1:1

File Name

Consultant • Seal/Signature



William R. Haygood-FL39503

Sheet Title:
SYMBOL LEGENDS

P0.01

ABBREVIATIONS	PLUMBING SYSTEM LEGEND
CW HW HWR DW W GW FM COND. V VTR CO WCO FOO EOD B.V. AB DN CLG O/H MIN. C.P. S.S. SL G BLOG. CONN. A.H.A.P. A.F.F. B.F.F. F.F.F. I.E. FD AD FS RD CD CR HB EXIST.	SOIL OR WASTE LINE (BELOW GRADE) SOIL OR WASTE LINE (ABOVE GRADE) FORCE MAIN LINE (BELOW GRADE) FORCE MAIN LINE (ABOVE GRADE) CONDENSATE DRAIN PIPING GREASE WASTE PIPING (BELOW GRADE) VENT PIPING STORM DRAIN LINE (BELOW GRADE) STORM DRAIN LINE (ABOVE GRADE) OVERFLOW DRAIN (ABOVE GRADE) DOMESTIC COLD WATER PIPING HOT WATER PIPING HOT WATER RETURN PIPING TEMPERED WATER PIPING GAS PIPING COMPRESSED AIR PIPING

SYMBOL	DESCRIPTION	ABBREVIATION
— —	CHECK VALVE	CV
— — —	GATE VALVE	GV
— — — —	BALL VALVE	BV
— — — — —	SOLENOID VALVE	SV
— — — — — —	SHUT-OFF COCK	—
— — — — — — —	BALANCING VALVE	BV
— — — — — — — —	PRESSURE REGULATING VALVE	PRV
— — — — — — — — —	ROLL DOWN	DN
— — — — — — — — — —	ELBOW TURNED DOWN	DN
— — — — — — — — — — —	ELBOW TURNED UP	UP
— — — — — — — — — — — —	TEE TURNED UP	UP
— — — — — — — — — — — — —	P-TRAP	—
— — — — — — — — — — — — — —	TEE TURNED DOWN	DN
— — — — — — — — — — — — — — —	FLUG OR WALL CLEAN OUT	CO
— — — — — — — — — — — — — — — —	FLOOR CLEAN OUT	FOO
— — — — — — — — — — — — — — — — —	EXTERIOR CLEAN OUT	EOD
— — — — — — — — — — — — — — — — — —	PRESSURE & TEMPERATURE RELIEF VALVE	T & P
— — — — — — — — — — — — — — — — — — —	VENT THROUGH ROOF	VTR
— — — — — — — — — — — — — — — — — — — —	UNION	—
— —	FLOOR DRAIN	FD
— —	PROMENADE DRAIN	DD
— —	FLOOR SINK	FS
— —	ROOF DRAIN	RD
— —	UTILITY FLOOR BOX	—
— —	WALL HYDRANT	WH
— —	HOSE BIBB	HB
— —	FLOW ARROW	—
— —	SHOCK ARRESTER	SA
— —	POINT OF DEMOLITION	POD
— —	POINT OF CONNECTION	POC
— —	PLUMBING FIXTURE DESIGNATION	XX-1
— —	CIRCULATING PUMP	CP
— —	PRESSURE GAGE	—
— —	THERMOMETER	—
— —	EXPANSION LOOP	—
— —	REDUCED PRESSURE DETECTOR ASSEMBLY	RPDA
— —	GREASE TRAP	—
— —	WATER METER	M
— —	FLOOR SLAB ELEVATION	ELEV
— —	INDICATES RISER/DETAIL NUMBER, SHEET FOUND, AND RISER VIEW, (IF APPLICABLE)	—

MARK	FIXTURE	SOIL	WASTE	VENT	HW	CW	MANUFACTURER
WC-1	WALL MOUNTED FLUSH VALVE WATER CLOSET	4"	2"	1"			AMERICAN STANDARD MODEL 3351.660 WITH MODEL 3351.101 "APWALL" BOWL, AND MODEL 6065.161 1.6 GPF BATTERY POWERED EXPOSED FLUSH VALVE, CENTOCC #500CC SEAT WITH S.S. HINGE POSTS. MOUNT WITH SEAT 15" A.F.F. SEE NOTE '1' BELOW.
WC-2	WALL MOUNTED FLUSH VALVE WATER CLOSET	4"	2"	1"			AMERICAN STANDARD MODEL 3351.660 WITH MODEL 3351.101 "APWALL" BOWL, AND MODEL 6065.161 1.6 GPF BATTERY POWERED EXPOSED FLUSH VALVE, CENTOCC #500CC SEAT WITH S.S. HINGE POSTS. MOUNT WITH SEAT 17" A.F.F. SEE NOTES '1' AND '6' BELOW.
WC-3	FLOOR MOUNTED TANK-TYPE WATER CLOSET	4"	2"	1/2"			AMERICAN STANDARD MODEL 2467.106 "CADET" 16" TALL PRESSURE-ASSISTED TOILET, 1.6 GPF, CENTOCC #500CC SEAT WITH S.S. HINGE POSTS. MOUNT WITH SEAT 19 1/2" A.F.F. SEE NOTES '1' AND '6' BELOW.
WC-4	FLOOR MOUNTED FLUSH VALVE WATER CLOSET	4"	2"	1"			AMERICAN STANDARD MODEL 3461.660 WITH MODEL 3461.001 "MADERA" 16" TALL BOWL, AND MODEL 6065.161 1.6 GPF BATTERY POWERED EXPOSED FLUSH VALVE, CENTOCC #500CC SEAT WITH S.S. HINGE POSTS. MOUNT WITH SEAT 19 1/2" A.F.F. SEE NOTES '1' AND '6' BELOW.
U-1	WALL HUNG URINAL	2"	2"	3/4"			AMERICAN STANDARD #6590.525 "WASHBROOK", WITH 0.125 GPF #6063.013 BATTERY POWERED EXPOSED FLUSH VALVE AND CARRIER. SEE NOTES '1' AND '6' BELOW.
L-1	INTEGRAL COUNTERTOP LAVATORY	1 1/4"	1 1/2"	1/2"			CUSTOM COUNTERTOP WITH 3 INTEGRAL LAVATORY SINKS WITH FAUCET FIXTURES, SEE ARCHITECTURAL DRAWINGS FOR REQUIREMENTS. PROVIDE FOR EACH INTEGRAL SINK: ZURN MODEL 25913-XL BATTERY POWERED FAUCET WITH VANDAL RESISTANT 0.5 GPM AERATOR, TEMPERATURE MIXING VALVE, MIXING VALVE SUPPLY HOSES, McGUIRE #155WC C.P. OFFSET OPEN GRID DRAIN WITH 17 GA. TAILPIECE, #8872 17 GA. C.P. "P" TRAP WITH WALL BEND, #H2165LX C.P. SUPPLIES WITH LOOSE KEY STOPS, AND TRUEBRO #103 INSULATION KIT. PROVIDE CONNECTIONS FOR 3 COMPLETE FAUCETS AND DRAINS. SEE NOTES '1' AND '6' BELOW.
L-2	WALL HUNG LAVATORY	1 1/4"	2"	1/2"			AMERICAN STANDARD MODEL 0356.421 "LUCERNE" WALL MOUNTED LAVATORY, ZURN MODEL 25913-XL BATTERY POWERED FAUCET WITH VANDAL RESISTANT 0.5 GPM AERATOR, TEMPERATURE MIXING VALVE, MIXING VALVE SUPPLY HOSES, McGUIRE #155WC C.P. OFFSET OPEN GRID DRAIN WITH 17 GA. TAILPIECE, #8872 17 GA. C.P. "P" TRAP WITH WALL BEND, #H2165LX C.P. SUPPLIES WITH LOOSE KEY STOPS, AND TRUEBRO #103 INSULATION KIT. SEE NOTES '1' AND '6' BELOW.

PLUMBING FIXTURE NOTES:

- FIXTURES AND EQUIPMENT LISTED ABOVE ARE THE BASIS OF DESIGN. ADDITIONAL FIXTURES AND EQUIPMENT CAN BE SUBMITTED FOR CONSIDERATION AS ACCEPTABLE EQUALS.
- WHERE COLOR/FINISH OPTIONS ARE AVAILABLE FOR FIXTURES, SELECTIONS SHALL BE SUBMITTED TO THE ARCHITECT PRIOR TO PURCHASE AND INSTALLATION.
- VERIFY SINK DIMENSIONS WITH ARCHITECT, RE: MILLWORK.
- REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS OF ALL FIXTURES.
- PROVIDE TOILETS AND URINALS WITH "EVERCLEAN" SURFACES.
- FIXTURES FOR USE BY THE DISABLED:
 - INSTALL IN ACCORDANCE WITH A.D.A., STATE, AND LOCAL REQUIREMENTS.
 - THE FORCE REQUIRED TO ACTIVATE FLUSH VALVES SHALL BE 5 LBS MAXIMUM.
 - FLUSH ACTIVATOR SHALL BE LOCATED ON WISE SIDE OF THE STALL.
 - THE FAUCET CONTROLS AND THE OPERATING MECHANISM (OPERABLE WITH ONE HAND) SHALL BE OF THE TYPE NOT REQUIRING AN OPERATING FORCE EXCEEDING 5 LBS. OR TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST.
 - ACCESSIBLE FIXTURES FOR CHILDREN SHALL COMPLY WITH FLORIDA BUILDING CODE 423.4.4 AND THE FLORIDA ACCESSIBILITY CODE.

PIPE SIZE	PIPE MATERIAL	INSTALLATION TYPE	MANUFACTURER
2"	PVC OR C.I.	F.D. OUTLET	J.R. SMITH #2692.02; PROSET #TG22; SURESEAL #SS2009
3"	PVC OR C.I.	F.D. OUTLET	J.R. SMITH #2692.02; PROSET #TG33; SURESEAL #SS3000
4"	PVC OR C.I.	F.D. OUTLET	J.R. SMITH #2692.02; PROSET #TG34; SURESEAL #SS4009

TRAP SEAL PROTECTION DEVICE NOTES:

- SIZE AND INSTALL PER MANUFACTURER'S RECOMMENDATIONS IN EXISTING DRAINS.

MARK	APPLICATION	MANUFACTURER
WCO	RESTROOMS	J.R. SMITH #4472; WATTS #CO-590-RD; ZURN #Z-1468

NOTES:

- REPLACE EXISTING WALL CLEANOUT WITH NEW BRASS PLUG AND STAINLESS STEEL ACCESS COVER.

MARK	BODY	GRATE OR STRAINER	MANUFACTURER
FD-8	CAST IRON	POLISHED NICKEL BRONZE, ROUND TO MATCH EXISTING	J.R. SMITH TYPE "A-NB" STRAINER WATTS TYPE "A" STRAINER ZURN TYPE "B" STRAINER
FD-5	CAST IRON	POLISHED NICKEL BRONZE, SQUARE TO MATCH EXISTING	J.R. SMITH #2005-A06-NB WATTS TYPE "W" STRAINER ZURN TYPE TYPE "S" STRAINER

FLOOR DRAIN NOTES:

- FURNISH NEW STRAINERS AND SECONDARY TRAP SEALS FOR ALL EXISTING FLOOR DRAINS.

Project Documents for:



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	08.18.17	90% CD SET	MB/JJB JLM
	10.16.17	100% CD SET	MB/JJB JLM
	04.27.18	PERMIT SET	MB/JJB JLM

• SPACE PLANNING

• INTERIOR DESIGN

• PLANNING

Client Information

ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

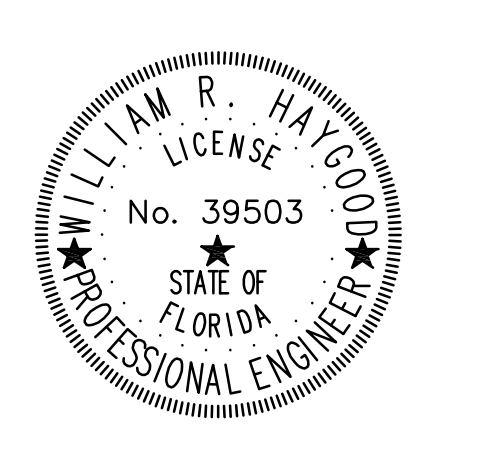
Project Number	Issue Date
WCO	

Drawn By	Project Status
WH	

Checked By	Scale
JSS	1/4" = 1'-0"

File Name

Consultant • Seal/Signature



WILLIAM R HAYGOOD-FL39503

Sheet Title:

PLUMBING DEMO
& RENO FIRST
FLOOR PLAN

P02.01

DEMOLITION GENERAL NOTES:

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 5TH EDITION (2014) AND THE FLORIDA BUILDING CODE 5TH EDITION (2014), PLUMBING.
- EXISTING FIXTURES SHOWN ON THE DRAWINGS ARE BASED ON THE LIMITED AS-BUILT INFORMATION OBTAINED FROM A LIMITED VISUAL INSPECTION. THE CONTRACTOR SHALL INCLUDE A SUFFICIENT ALLOWANCE TO COVER ADDITIONAL INCIDENTAL DEMOLITION WORK AT NO ADDITIONAL COST TO THE OWNER.
- AS PART OF THE DEMOLITION WORK, THE CONTRACTOR SHALL PREPARE A LOG OF THE EXISTING TOILET AND URINALS, WHICH INCLUDES THE MAKE, MODEL, AND ROUGH-IN DIMENSIONS (WATER SUPPLY, SANITARY OUTLET) FOR EACH FIXTURE ON ALL FLOORS.
- AS PART OF THE DEMOLITION WORK, THE CONTRACTOR SHALL PREPARE A LOG OF THE EXISTING WALL CLEANOUTS AND FLOOR DRAINS, WHICH INCLUDES THE MAKE, MODEL, SHAPE, SIZE AND ROUGH-IN DIMENSIONS FOR EACH CLEANOUT OR DRAIN ON ALL FLOORS.

DEMOLITION PLAN KEY NOTES:

- REMOVE EXISTING WALL MOUNTED TOILET AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING WALL MOUNTED HANDICAPPED HEIGHT TOILET AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING WALL MOUNTED URINAL AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING COUNTER MOUNTED LAVATORY AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING FLOOR MOUNTED TANK-TYPE TOILET AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- NOT USED.
- REMOVE EXISTING WALL MOUNTED LAVATORY AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- EXISTING WALL CLEANOUT TO REMAIN, REMOVE EXISTING ACCESS PANEL. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- EXISTING FLOOR DRAIN TO REMAIN, REMOVE EXISTING FLOOR DRAIN STRAINER. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.

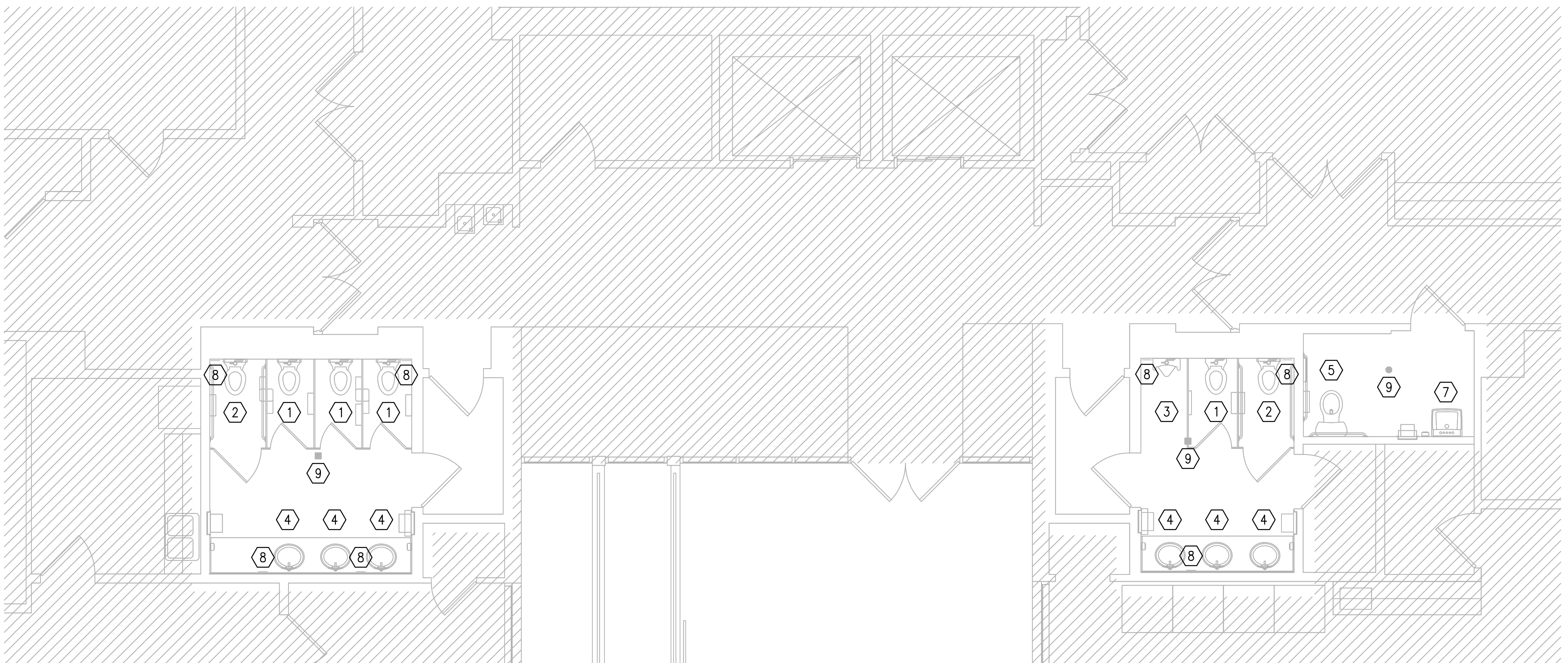
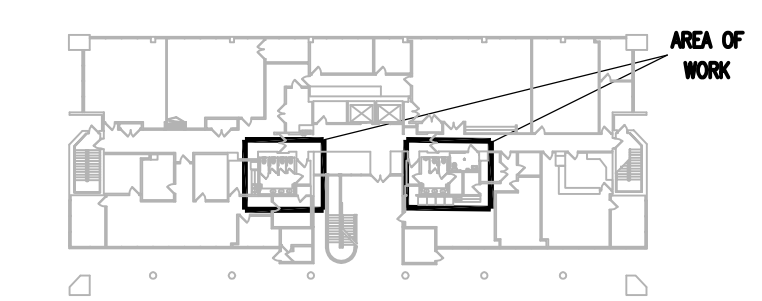
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- THE CONTRACTOR SHALL USE THE TOILET AND URINAL FIXTURE LOG PREPARED DURING DEMOLITION AS NOTED ABOVE TO CONFIRM THE SUBMITTED TOILET AND URINAL FIXTURES WILL MATCH THE EXISTING FIXTURE ROUGH-IN DIMENSIONS AND CAN BE INSTALLED WITHOUT SUBSTANTIAL MODIFICATIONS.
- THE CONTRACTOR SHALL USE THE WALL CLEANOUT AND FLOOR DRAIN LOG PREPARED DURING DEMOLITION AS NOTED ABOVE TO CONFIRM THE SUBMITTED WALL CLEANOUTS AND FLOOR DRAIN STRAINERS WILL MATCH THE EXISTING CONDITIONS AND CAN BE INSTALLED WITHOUT SUBSTANTIAL MODIFICATIONS.

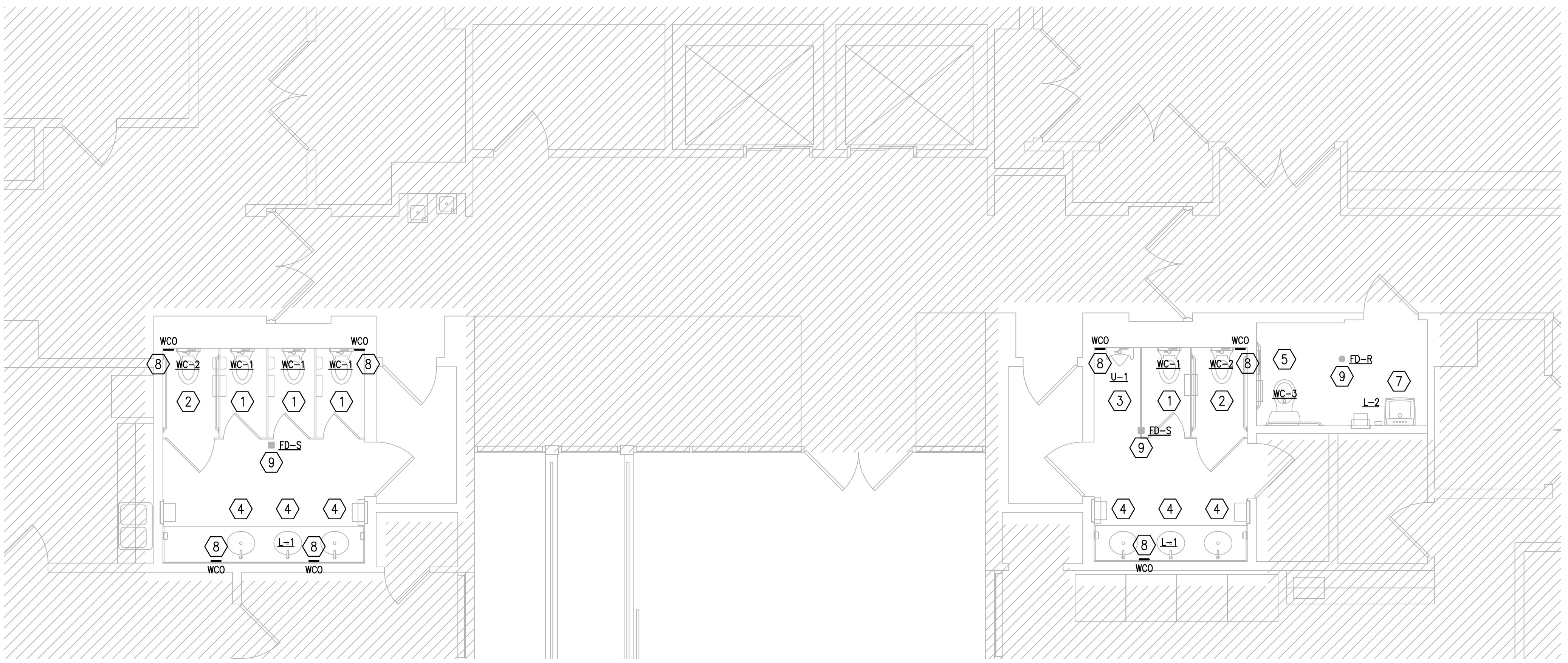
RENOVATION PLAN KEY NOTES:

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- INSTALL NEW WALL MOUNTED HANDICAPPED HEIGHT TOILET. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- INSTALL NEW WALL MOUNTED URINAL. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- INSTALL NEW FAUCET AND DRAINAGE ACCESSORIES ON NEW INTEGRAL COUNTERTOP LAVATORY. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- INSTALL NEW FLOOR MOUNTED HANDICAPPED HEIGHT TANK-TYPE TOILET. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- NOT USED.
- INSTALL NEW WALL MOUNTED HANDICAPPED HEIGHT LAVATORY. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- INSTALL NEW CLEANOUT PLUG AND ACCESS COVER. EXISTING CLEANOUT TEE TO REMAIN.
- INSTALL NEW STRAINER AND SECONDARY TRAP PROTECTION DEVICE IN EXISTING FLOOR DRAIN. STRAINER SHALL MATCH EXISTING FLOOR DRAIN.

KEY PLAN



PLUMBING DEMOLITION PLAN - FIRST FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'



PLUMBING RENOVATION PLAN - FIRST FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	08.18.17	90% CD SET	MB/JJB JLM
	10.16.17	100% CD SET	MB/JJB JLM
	04.27.18	PERMIT SET	MB/JJB JLM

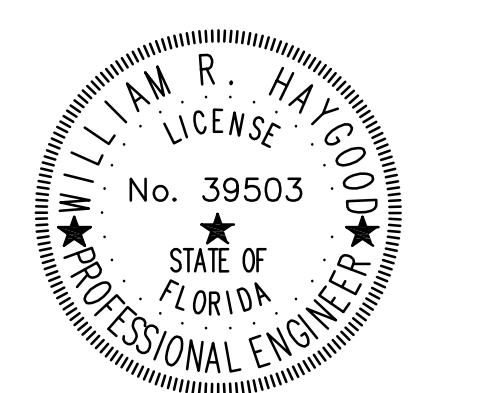
• SPACE PLANNING

• INTERIOR DESIGN

• PLANNING
Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

Project Number	Issue Date
Drawn By	Project Status
Checked By	Scale
File Name	1/4" = 1'-0"

Consultant • Seal/Signature



WILLIAM R. HAYGOOD-FL39503

Sheet Title:

PLUMBING DEMO
& RENO SECOND
FLOOR PLAN

P02.02

DEMOLITION GENERAL NOTES:

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DEMOLITION PLAN KEY NOTES:

- REMOVE EXISTING WALL MOUNTED TOILET AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING WALL MOUNTED HANDICAPPED HEIGHT TOILET AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING WALL MOUNTED URINAL AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING COUNTER MOUNTED LAVATORY AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- NOT USED.
- NOT USED.
- NOTE USED.
- NOT USED.
- EXISTING FLOOR DRAIN TO REMAIN, REMOVE EXISTING FLOOR DRAIN STRAINER. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.

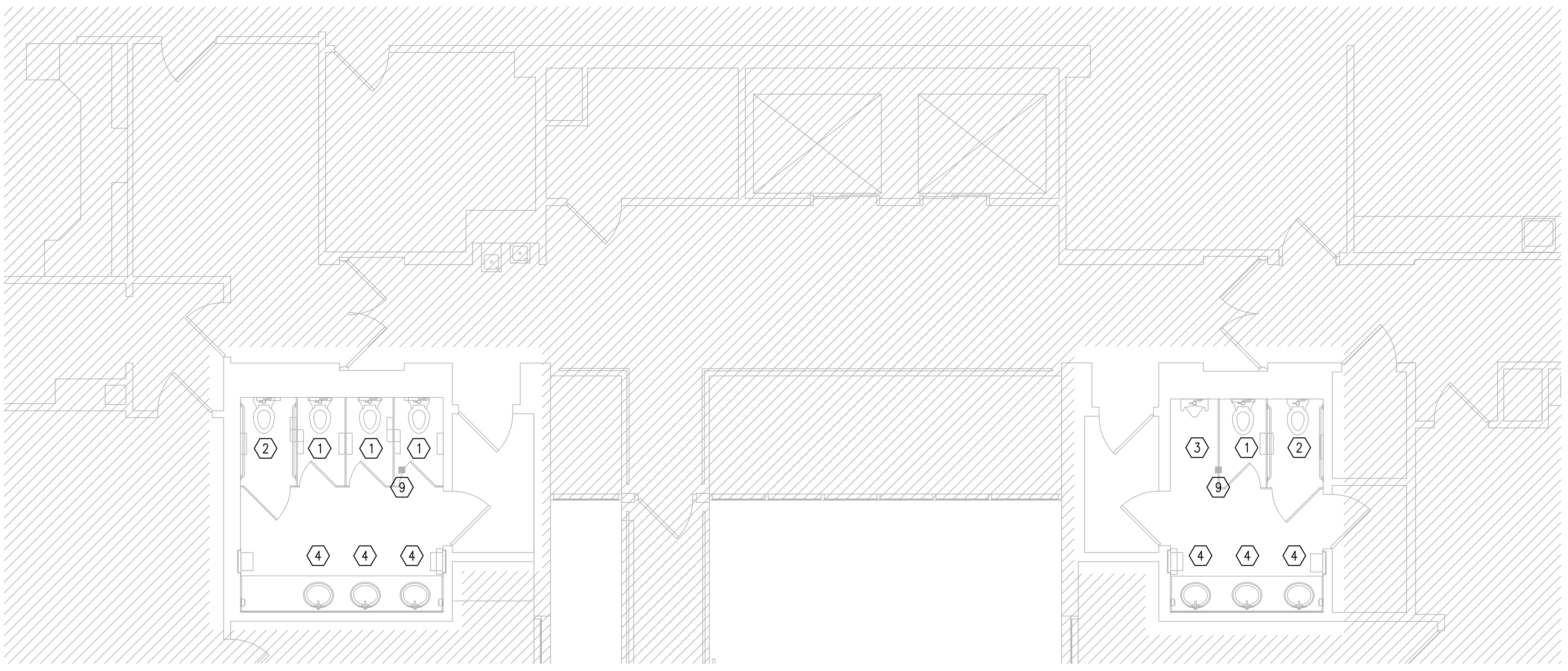
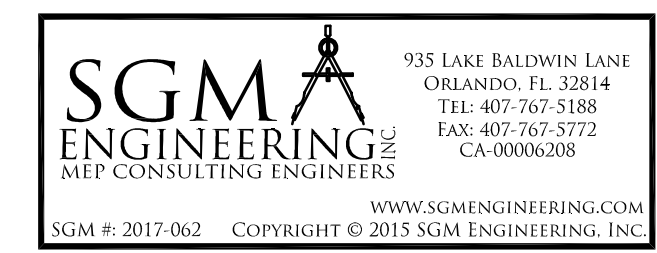
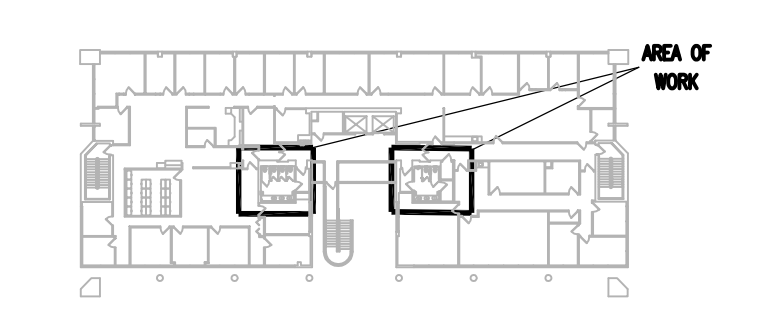
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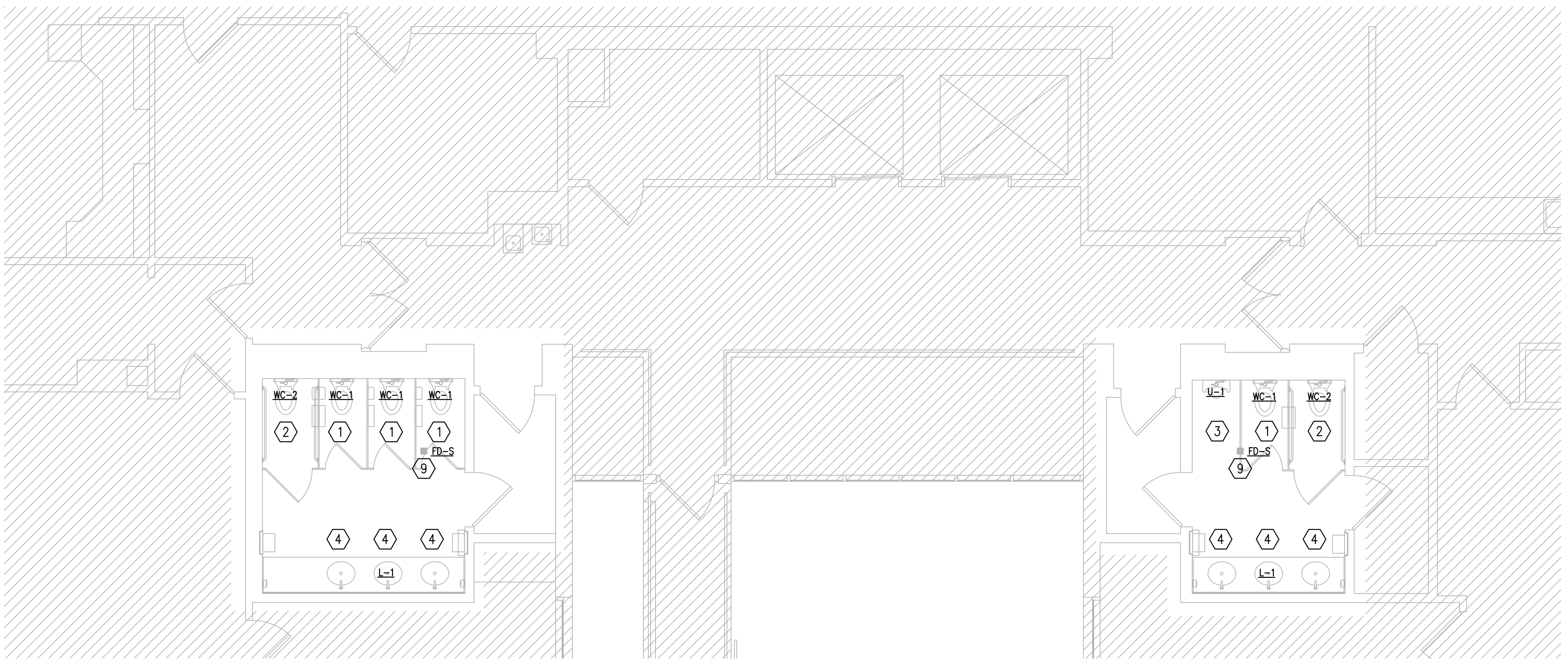
RENOVATION PLAN KEY NOTES:

- INSTALL NEW WALL MOUNTED TOILET. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- INSTALL NEW WALL MOUNTED HANDICAPPED HEIGHT TOILET. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- INSTALL NEW WALL MOUNTED URINAL. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- INSTALL NEW FAUCET AND DRAINAGE ACCESSORIES ON NEW INTEGRAL COUNTERTOP LAVATORY. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- NOT USED.
- NOT USED.
- NOT USED.
- NOT USED.
- INSTALL NEW STRAINER AND SECONDARY TRAP PROTECTION DEVICE IN EXISTING FLOOR DRAIN. STRAINER SHALL MATCH EXISTING FLOOR DRAIN.

KEY PLAN



PLUMBING DEMOLITION PLAN - SECOND FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'



PLUMBING RENOVATION PLAN - SECOND FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'

Project Documents for:



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
	08.18.17	90% CD SET	MB/JJB JLM
	10.16.17	100% CD SET	MB/JJB JLM
	04.27.18	PERMIT SET	MB/JJB JLM

• SPACE PLANNING

• INTERIOR DESIGN

• PLANNING

• ARCHITECTURE

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

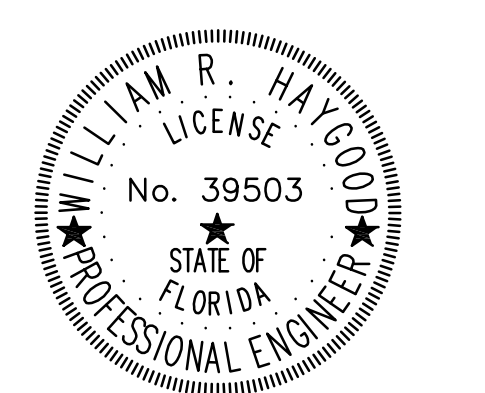
Project Number	Issue Date

Drawn By	Project Status
WH	

Checked By	Scale
JSS	1/4" = 1'-0"

File Name

Consultant • Seal/Signature



WILLIAM R HAYGOOD-FL39503

Sheet Title:

PLUMBING DEMO
& RENO THIRD
FLOOR PLAN

P02.03

DEMOLITION GENERAL NOTES:

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DEMOLITION PLAN KEY NOTES: (#)

- REMOVE EXISTING WALL MOUNTED TOILET AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING WALL MOUNTED HANDICAPPED HEIGHT TOILET AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING WALL MOUNTED URINAL AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING COUNTER MOUNTED LAVATORY AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- NOT USED.
- REMOVE EXISTING FLOOR MOUNTED TOILET AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- REMOVE EXISTING WALL MOUNTED LAVATORY AND TEMPORARILY CAP EXISTING FIXTURE POTABLE WATER AND SANITARY PIPING TO ALLOW FOR FUTURE RENOVATION WORK. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.
- NOT USED.
- EXISTING FLOOR DRAIN TO REMAIN, REMOVE EXISTING FLOOR DRAIN STRAINER. SEE RENOVATION DRAWINGS FOR ADDITIONAL INFORMATION.

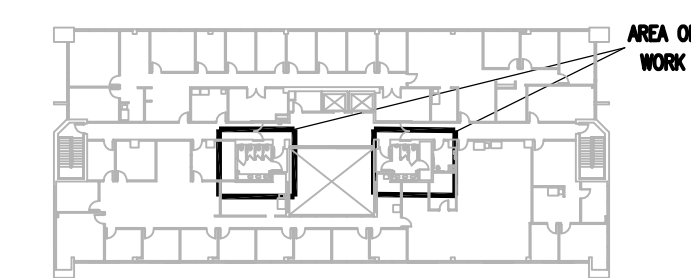
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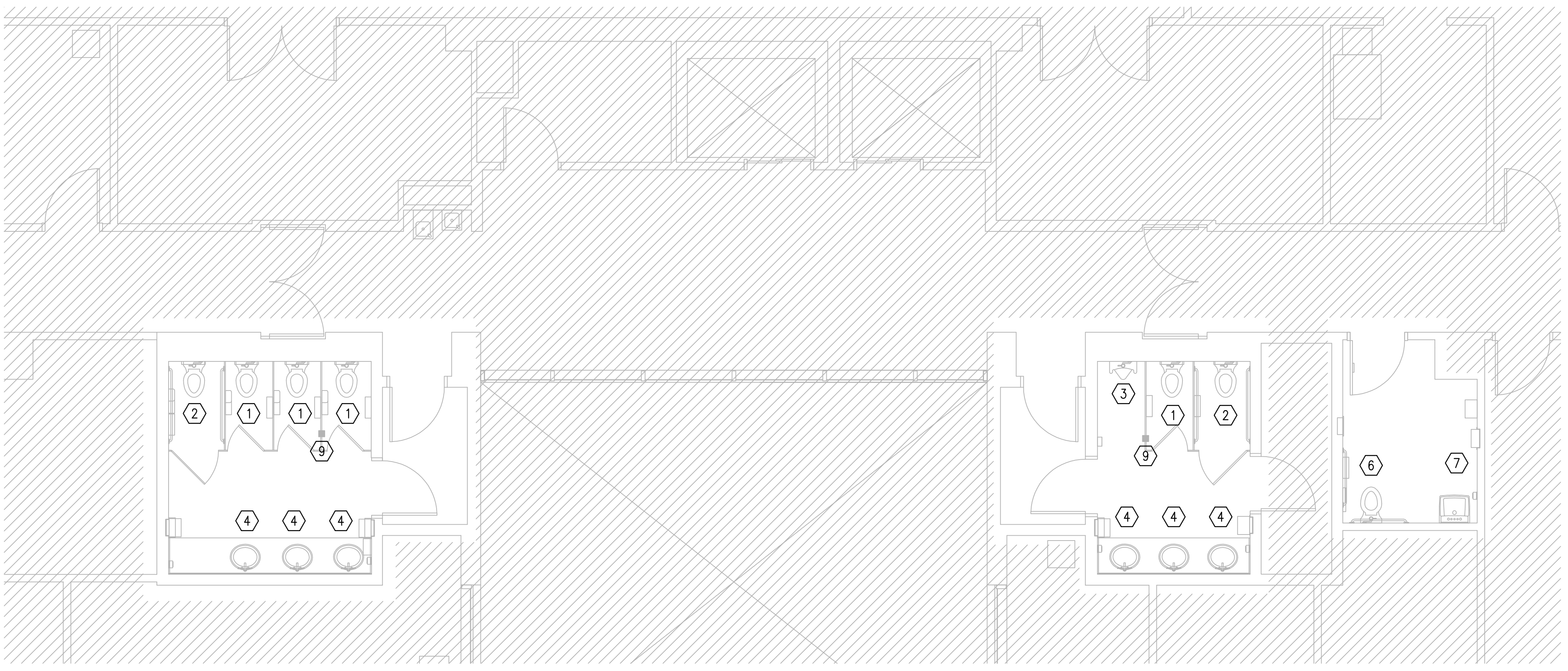
RENOVATION PLAN KEY NOTES: (#)

- INSTALL NEW WALL MOUNTED TOILET. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
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- INSTALL NEW WALL MOUNTED URINAL. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- INSTALL NEW FAUCET AND DRAINAGE ACCESSORIES ON NEW INTEGRAL COUNTERTOP LAVATORY. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
- NOT USED.
- INSTALL NEW FLOOR MOUNTED TOILET. CONNECT TO EXISTING POTABLE WATER AND SANITARY PIPING.
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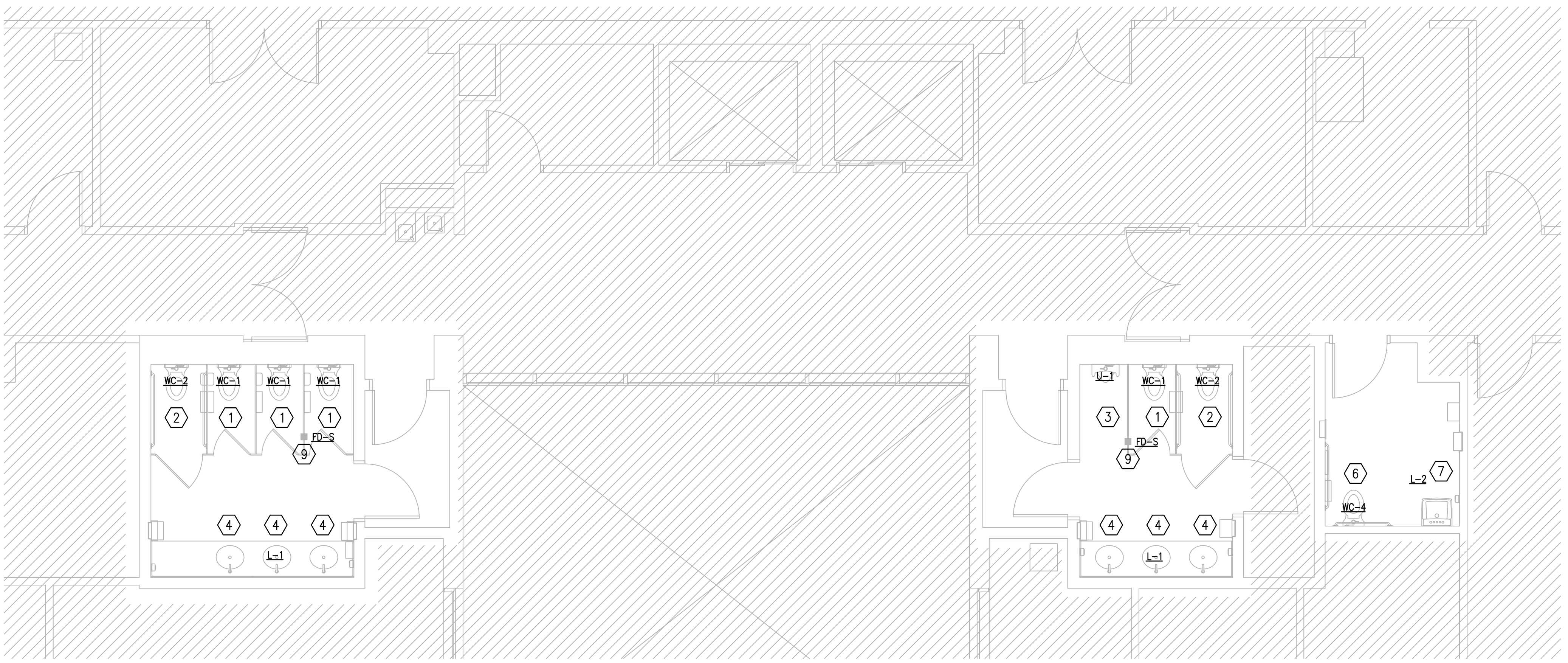
KEY PLAN



AREA OF WORK



PLUMBING DEMOLITION PLAN - THIRD FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'



PLUMBING RENOVATION PLAN - THIRD FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'

Project Documents for:



Project:
 INTERNAL OPERATIONS CENTER - I
 RESTROOM UPGRADES - ALL FLOORS
 450 E. SOUTH STREET
 ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
08.18.17	90% CD SET	MB/JJB	JLM
10.16.17	100% CD SET	MB/JJB	JLM
04.27.18	PERMIT SET	MB/JJB	JLM

ARCHITECTURE
 PLANNING
 INTERIOR DESIGN
 SPACE PLANNING

Client Information
 ORANGE COUNTY CAPITAL PROJECTS DIVISION
 400 E SOUTH STREET 5th FLOOR
 ORLANDO, FL 32801

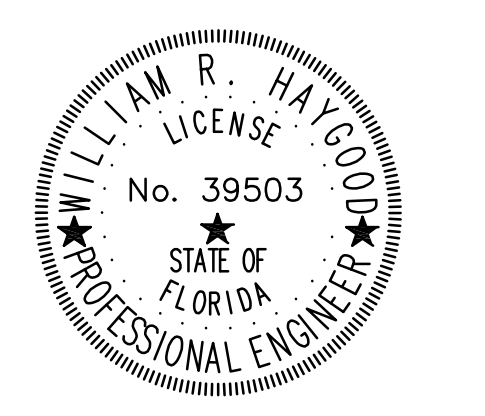
Project Number	Issue Date
39503	

Drawn By	Project Status
WH	

Checked By	Scale
JSS	NA

File Name

Consultant • Seal/Signature

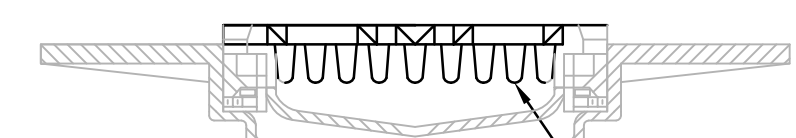


WILLIAM R HAYGOOD-FL39503

Sheet Title:

DETAILS

P06.01

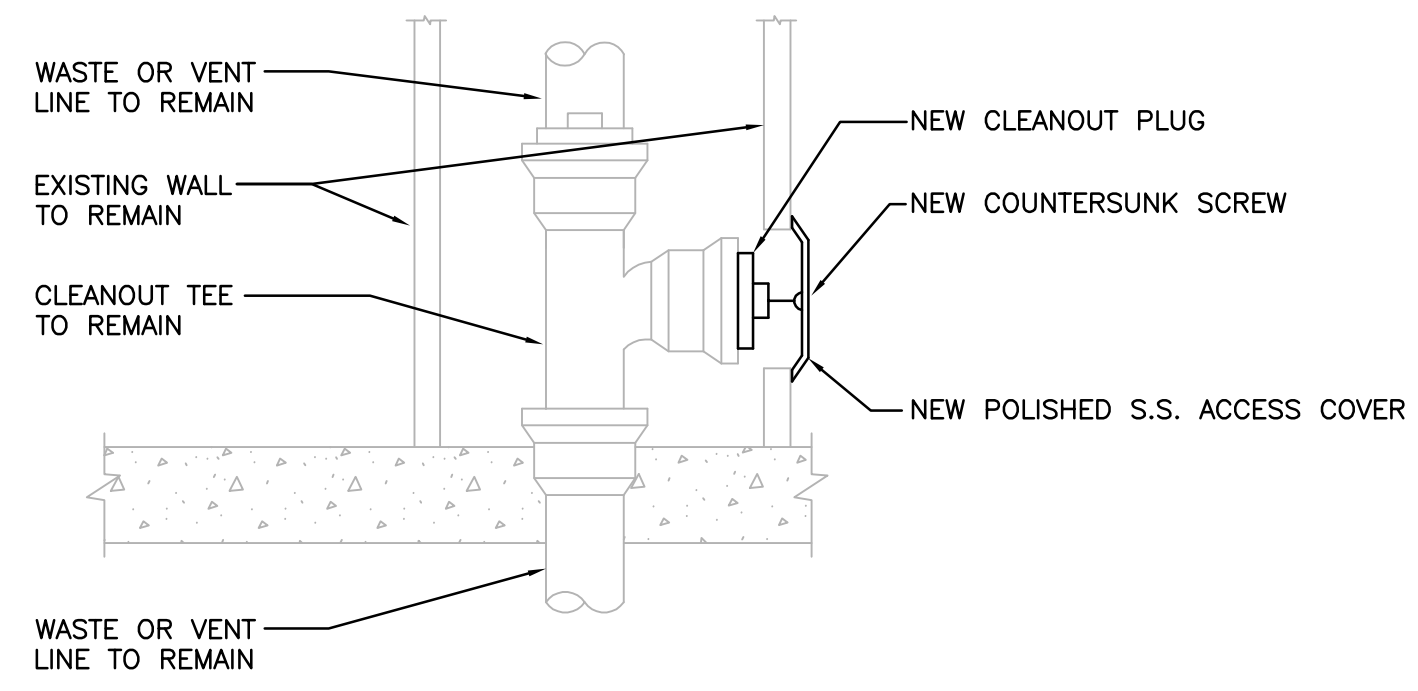


PROVIDE NEW SECONDARY TRAP PROTECTION DEVICE IN ALL EXISTING DRAINS.

REPLACE EXISTING SQUARE OR ROUND STRAINER

EXISTING FLOOR DRAIN DETAIL

No Scale



NOTE: SEE DRAWING P02.01 FOR QUANTITY AND LOCATIONS.

EXISTING WALL CLEANOUT DETAIL

NOT TO SCALE



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
ORLANDO, FL 32801

Issue	Date & Issue Description	Drawn By	Checked By
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• SPACE PLANNING

• INTERIOR DESIGN

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

Project Number	Issue Date

Drawn By	Project Status
MB/JJB	

Checked By	Scale
JLM	1:1

File Name

Consultant • Seal/Signature

JUSTIN L. MUNDELL-FL70700

Sheet Title:
SYMBOL LEGENDS

E0.01

LIGHTING FIXTURES

- 1x4' FLUORESCENT FIXTURE
- 2x2' FLUORESCENT FIXTURE
- 2x4' FLUORESCENT FIXTURE
- 4' WALL MOUNT FLUORESCENT LUMINAIRE
- 4' WALL MOUNT FLUORESCENT LUMINAIRE, EMERGENCY
- 1x4' FLUORESCENT FIXTURE, BATTERY/EMERGENCY
- 2x2' FLUORESCENT FIXTURE, BATTERY/EMERGENCY
- 2x4' FLUORESCENT FIXTURE, BATTERY/EMERGENCY
- 4' FLUORESCENT STRIP FIXTURE
- 4' FLUORESCENT STRIP FIXTURE, BATTERY/EMERGENCY
- 4' FLUORESCENT STRIP FIXTURE, WALL MOUNTED
- 4' FLUORESCENT STRIP FIXTURE, WALL MOUNTED, BATTERY/EMERGENCY
- TRACK FIXTURE
- CEILING MOUNTED RECESSED, DOWN LIGHT
- CEILING MOUNTED RECESSED, EMERGENCY DOWN LIGHT
- CEILING MOUNTED RECESSED, WALL WASHER (ARROW INDICATES DIRECTION OF WASH)
- SURFACE MOUNTED LIGHTING FIXTURE
- WALL MOUNTED SCONCE FIXTURE, BATTERY/EMERGENCY
- EMERGENCY LIGHT FIXTURE
- SINGLE FACE EXIT LIGHT FIXTURE ARROW INDICATES DIRECTION OF EGRESS
- DOUBLE FACE EXIT LIGHT FIXTURE ARROW INDICATES DIRECTION OF EGRESS

SWITCHES

- SWITCH
- SWITCH, 2 POLE
- SWITCH, 3-WAY
- MOTOR RATED SWITCH
- DIMMER SWITCH

LIGHTING CONTROL DEVICES

- *PIR-CEILING MOUNT SENSOR 24 VDC/VAC, 11mA, WATSTOPPER CI-205 OR EQUAL.
- *DUAL ULTRASONIC/PIR-CEILING MOUNT SENSOR, 24 VDC/VAC, 35mA, WATSTOPPER DT-305 OR EQUAL.
- *DUAL ULTRASONIC/PIR-WALL MOUNT SENSOR, 24 VDC/VAC, 35mA, WATSTOPPER DT-305 OR EQUAL.
- *ULTRASONIC-CEILING CORRIDOR MOTION SENSOR, 24 VDC/VAC, 40mA, WATSTOPPER WT-2250 OR EQUAL.
- PIR-WALL SWITCH DECORATOR MOTION SENSOR, 120/277 VAC, 800/1200W, WATSTOPPER PW-100 OR EQUAL.
- DUAL ULTRASONIC/PIR-WALL SWITCH DECORATOR MOTION SENSOR, 120/277VAC, 800/1200W, WATSTOPPER DW-100 OR EQUAL.
- DUAL ULTRASONIC/PIR-DUAL RELAY WALL SWITCH DECORATOR MOTION SENSOR, 120/277VAC, 800/1200W, WATSTOPPER DR-200 OR EQUAL.
- DUAL ULTRASONIC/PIR-MULTI-WAY WALL SWITCH DECORATOR MOTION SENSOR, 120/277VAC, 800/1200W, WATSTOPPER DW-103 OR EQUAL.
- POWER PACK 120/277 VAC, 20 AMPS, 225mA SECONDARY, WATSTOPPER BZ-150 OR EQUAL.

POWER DISTRIBUTION

- 120/208V PANELBOARD, RECESSED
- 120/208V PANELBOARD, SURFACE MOUNT
- 277/480V PANELBOARD, SURFACE MOUNT
- 277/480V PANELBOARD, RECESSED
- FEEDER OR BRANCH CIRCUIT CONCEALED IN WALL, CEILING OR FLOOR
- HOMERUN CONSISTING OF ONE SINGLE-PHASE, 1-POLE CIRCUIT: (2) 12 AWG + (1) 12 AWG GND IN 3/4" CONDUIT, UNLESS OTHERWISE NOTED. PANELBOARD AND CIRCUIT DESIGNATION ARE INDICATED.
- HOMERUN CONSISTING OF ONE SINGLE-PHASE, 2-POLE CIRCUIT: (2) 12 AWG + (1) 12 AWG GND IN 3/4" CONDUIT, UNLESS OTHERWISE NOTED. PANELBOARD AND CIRCUIT DESIGNATIONS ARE INDICATED.
- HOMERUN CONSISTING OF TWO SINGLE-PHASE CIRCUITS: (3) 12 AWG + (1) 12 AWG GND IN 3/4" CONDUIT, UNLESS OTHERWISE NOTED. PANELBOARD AND CIRCUIT DESIGNATION ARE INDICATED.
- HOMERUN CONSISTING OF THREE SINGLE-PHASE CIRCUITS: (4) 12 AWG + (1) 12 AWG GND IN 3/4" CONDUIT, UNLESS OTHERWISE NOTED. PANELBOARD AND CIRCUIT DESIGNATIONS ARE INDICATED.
- HOMERUN CONSISTING OF ONE THREE-PHASE CIRCUIT: (3) 12 AWG + (1) 12 AWG GND IN 3/4" CONDUIT, UNLESS OTHERWISE NOTED. PANELBOARD AND CIRCUIT DESIGNATIONS ARE INDICATED.

NOTE: SOME SYMBOLS SHOWN ON THIS LEGEND MAY NOT PERTAIN TO THIS PROJECT.

POWER DEVICES

- SINGLE RECEPTACLE
- DUPLEX RECEPTACLE
- DOUBLE DUPLEX RECEPTACLE
- ABOVE COUNTER DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE, HALF SWITCHED
- SPECIAL PURPOSE RECEPTACLE
- BLACK DUPLEX RECEPTACLE FOR COMPUTER WORKSTATION
- BLACK QUAD RECEPTACLE FOR COMPUTER WORKSTATION
- CEILING MOUNTED RECEPTACLE
- RECESSED FLOOR RECEPTACLE
- DUPLEX RECEPTACLE, GROUND FAULT
- DUPLEX RECEPTACLE, GROUND FAULT, ABOVE COUNTER
- QUAD RECEPTACLE, GROUND FAULT
- POWER POLE
- DISCONNECT SWITCH
- JUNCTION BOX
- FLOOR MOUNTED JUNCTION BOX
- EQUIPMENT CONNECTION
- DOOR BELL PUSH BUTTON
- TRANSFORMER
- DOOR BELL
- MOTOR
- GROUND BUS BAR

FIRE ALARM SYSTEM

- MANUAL FIRE ALARM PULL STATION
- FIRE ALARM COMBINATION SPEAKER/STROBE DEVICE (75 CANDELA MINIMUM, 110 CANDELA WHERE NOTED)
- FIRE ALARM COMBINATION HORN/STROBE DEVICE (75 CANDELA MINIMUM, 110 CANDELA WHERE NOTED)
- FIRE ALARM STROBE ONLY, 75 CANDELA MINIMUM
- FIRE ALARM SPEAKER - CEILING MOUNTED
- FIRE ALARM SPEAKER - WALL MOUNTED
- 135° HEAT DETECTOR
- HEAT DETECTOR - RATE OF RISE ONLY
- HEAT DETECTOR - COMBINATION RATE OF RISE AND FIXED TEMP
- SMOKE DETECTOR
- DUCT SMOKE DETECTOR - "R" = RETURN, "S" = SUPPLY. PROVIDE LED SUPERVISORY INDICATOR FOR BOTH DETECTORS IN AN ACCESSIBLE LOCATION AND CLEARLY LABELED.
- DUCT SMOKE DETECTOR REMOTE TEST INDICATOR
- ADDRESSABLE INPUT MODULE
- ADDRESSABLE OUTPUT MODULE
- MONITOR MODULE
- CONTROL MODULE RELAY
- WEATHERPROOF WATER FLOW SWITCH MONITOR MODULE CONNECTED TO FIRE SPRINKLER SYSTEM
- WEATHERPROOF TAMPER SWITCH MONITOR MODULE CONNECTED TO FIRE SPRINKLER SYSTEM
- FIRE ALARM CONTROL UNIT "FACU"
- FIRE ALARM ANNUNCIATOR PANEL "FAAP"
- FIRE ALARM TERMINAL CABINET "FATC", NEMA 1 RATED
- FIRE ALARM CONTROL PANEL "FACP"

PREMISE DISTRIBUTION SYSTEM

- MOUNTING 3" ABOVE COUNTER OR BACK SPLASH
 - X = MOUNTING (F) FLUSH, (S) SURFACE, (M) MODULAR FURNITURE ADAPTER (P) POLE, (R) RACEWAY, (D) DOUBLE GANG FLUSH, (PD) PEDESTAL
 - N = # OF DATA JACKS
 - COMMUNICATIONS "INFORMATION OUTLET" MOUNTED AT RECEPTACLE HEIGHT UNLESS OTHERWISE NOTED. MODULE AND FACEPLATE
- SPECIAL NOTES:
- DATA JACKS: EACH R4HS DATA JACK FOR DATA SHALL BE CONNECTED TO A DEDICATED UTP 4 PR CAT6 CABLE
 - WALL TELEPHONE OUTLET FOR HOUSE PHONE, MOUNTED AT 52" ABOVE FINISHED FLOOR TO TOP.
 - WALL DATA OUTLET, SURFACE MOUNTED AT 48" ABOVE FINISHED FLOOR TO TOP OF BACKBOX. X = # OF DATA JACKS
 - FLOOR BOX DATA OUTLET, DATA OUTLET INSTALLED IN FLOOR BOX WITH UTP HOMERUN TO COMM ROOM. X = # OF DATA JACKS
 - 3/4" PLYWOOD BACKBOARD, BY DIVISION 16
 - TELEVISION OUTLET MOUNTED AT 96" ABOVE FINISHED FLOOR, PROVIDE 4" SQUARE BACKBOX, SINGLE GANG P-RING, 1" CONDUIT TO ACCESSIBLE CEILING SPACE, AND (2) CAT-6 CABLE TO CLOSEST OF ROOM.

ABBREVIATIONS

A	AMPERES	INC	INCANDESCENT
AE	AUDIO ENHANCEMENT	JB	JUNCTION BOX
AFC	ABOVE FINISHED CEILING	KV	KILO-VOLTS
AFF	ABOVE FINISHED FLOOR	KVA	KILO-VOLTS-AMPERES
AFG	ABOVE FINISHED GRADE	KWH	KILO-WATT-HOURS
AC	AMPERES INTERRUPTING CAPACITY	KW	KILO-WATTS
AL	ALUMINUM	MH	KILO-WATT-HOURS LIGHTING
AWG	AMERICAN WIRE GAUGE	LTC	LIGHTING
BFC	BELOW FINISHED CEILING	m	METER
BFG	BELOW FINISHED GRADE	mm	MILLIMETER
C	CONDUIT	MAX	MAXIMUM
CAB	CABINET	MCB	MAIN CIRCUIT BREAKER
CFI	CONTRACTOR FURNISHED CIRCUIT	MCC	MOTOR CONTROL CENTER
CKT	CIRCUIT	MCP	MOTOR CIRCUIT PROTECTOR
CLG	CEILING	MFR	MANUFACTURER
CL	CENTERLINE	MH	METAL HALIDE
CT*	CURRENT TRANSFORMERS	MIN	MINIMUM
COP	COPPER	MISC	MISCELLANEOUS
DISC	DISCONNECT(ING)	MTR	MOTOR
DWG	DRAWING(S)	MTD	MOUNTED
EA	EACH	MTG	MOUNTING
EF	EXHAUST FAN	NEC	NATIONAL ELECTRICAL CODE
EMT	ELECTRICAL METALLIC TUBING	OFI	OWNER FURNISHED OWNER INSTALLED
EQUIP	EQUIPMENT	PNL	PANEL
EUH	ELECTRIC UNIT HEATER	PSI	PULL STATION INSIDE
EMC	ELECTRIC WATER COOLER	PVC	POLYVINYL CHLORIDE
EMH	ELECTRIC WATER HEATER	REC	RECEPTACLE
EXH	EXHAUST	RCS	RIGID GALVANIZED STEEL
EXST	EXISTING	TEL	TELEPHONE
EXP	EXPLOSION PROOF	TYP	TYPICAL
FA	FIRE ALARM	UN	UNLESS OTHERWISE NOTED
FLA	FULL LOAD AMPERES	V	VOLTS
FLUOR	FLUORESCENT	VA	VOLT-AMPERES
GFCI	GROUND FAULT CIRCUIT INTERRUPTER	VFD	VARIABLE FREQUENCY DRIVE
GFP	GROUND FAULT PROTECTION	W	WATTS
GND	GROUND	WP	WEATHER PROOF
HGT	HEIGHT	XFMR	TRANSFORMER
HID	HIGH INTENSITY DISCHARGE		
HPS	HIGH PRESSURE SODIUM		
HOA	HAND-OFF-AUTOMATIC		
HP	HORSEPOWER		
HVAC	HEATING/VENTILATING/AIR CONDITIONING		
HV	HIGH VOLTAGE		



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
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PLANNING
ARCHITECTURE
INTERIOR DESIGN
SPACE PLANNING

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

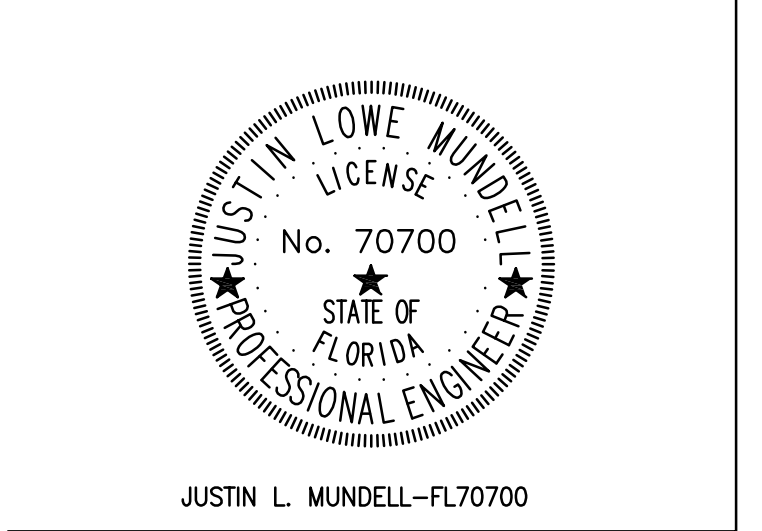
Project Number	Issue Date

Drawn By	Project Status
MB/JJB	

Checked By	Scale
JLM	1/4" = 1'-0"

File Name

Consultant • Seal/Signature



Sheet Title:

ELECTRICAL DEMO
& RENO FIRST
FLOOR PLAN

E02.01

GENERAL NOTES:

- a. REFER TO SYMBOL LEGEND ON DRAWING E0.01
- b. REFER TO SPECIFICATIONS IN PROJECT MANUAL.

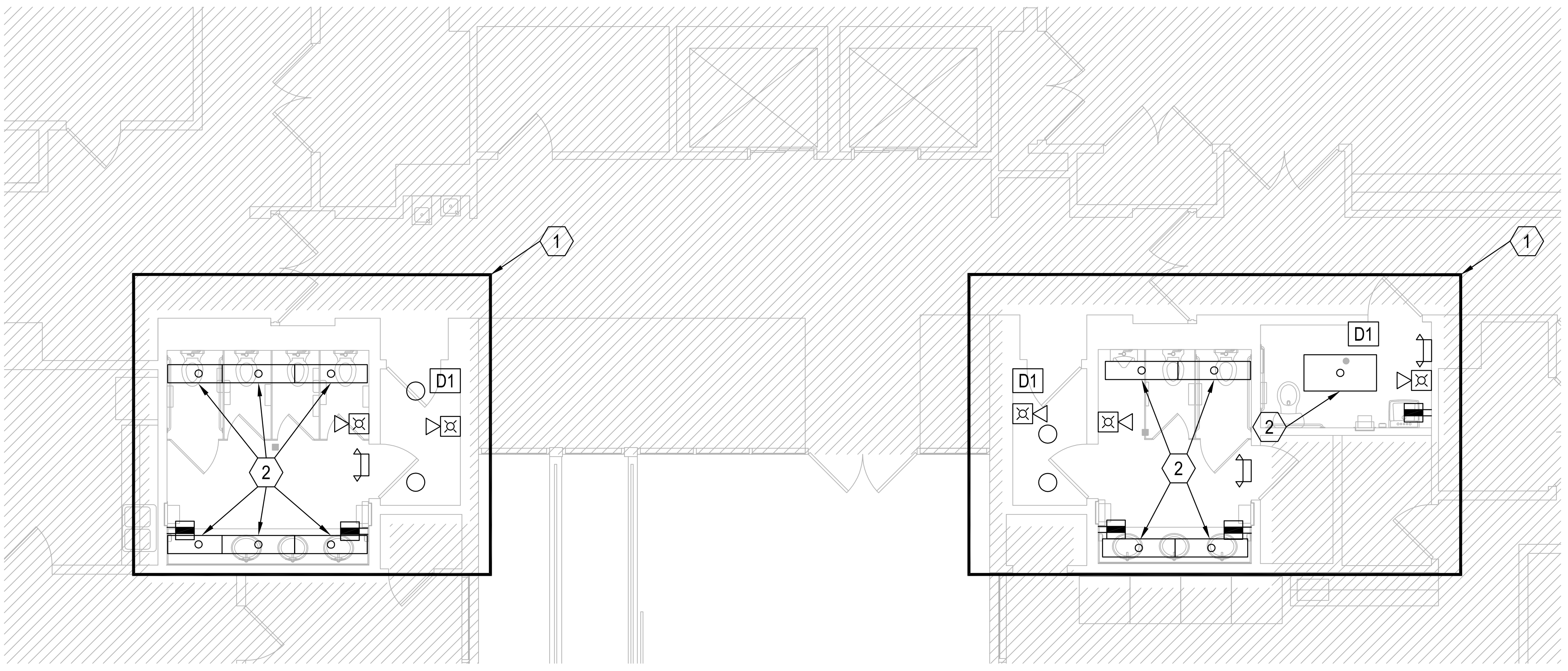
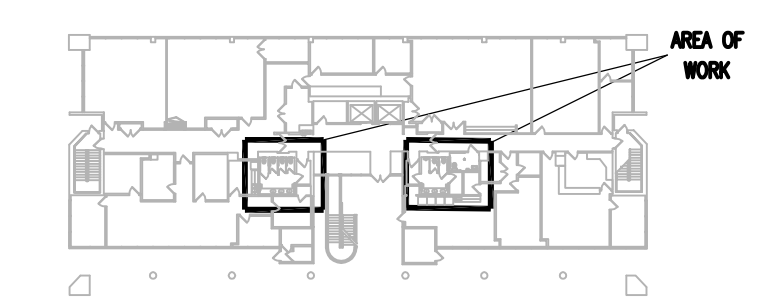
PLAN KEY NOTES DEMO: #

- 1. REMOVE ALL ELECTRICAL DEVICES/FIXTURES AS REQUIRED TO FACILITATE THE REFINISHING OF WALLS.
- 2. REMOVE EXISTING PRISMATIC LENS AND FLUORESCENT LAMPS FROM FIXTURE. PREPARE FOR REPLACING WITH NEW.

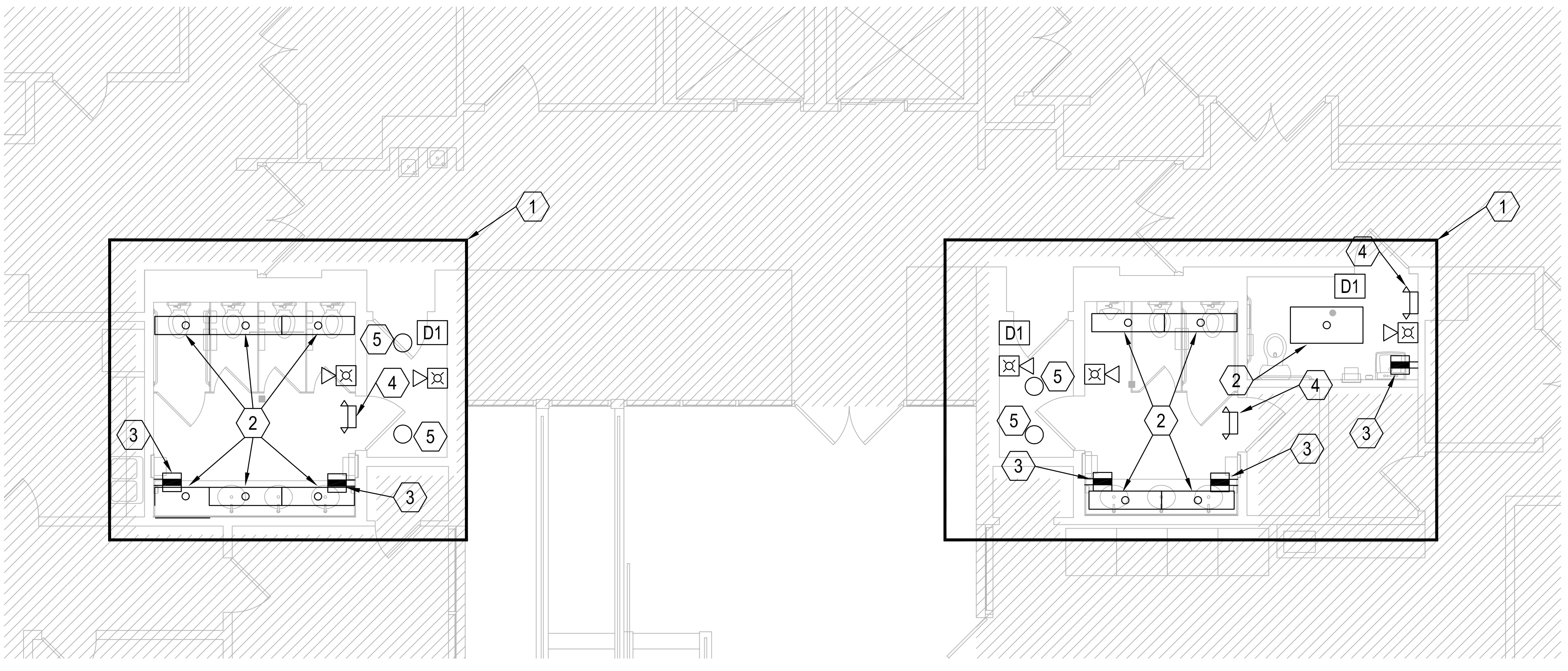
PLAN KEY NOTES RENO: #

- 1. RE-INSTALL EXISTING ELECTRICAL DEVICES/FIXTURES ONCE NEW WALL FINISHES ARE COMPLETE.
- 2. PROVIDE NEW CUSTOM CUT PRISMATIC LENS FOR EXISTING FIXTURE. NEW LENS IS APPROXIMATELY 13" X 50". REPLACE (2) 4 FOOT FLUORESCENT LAMPS PER FIXTURE WITH NEW LED. NEW LAMPS SHALL BE PHILIPS "INSTANTFIT" LED (OR ACCEPTABLE EQUAL); 14 WATTS, 2100 LUMEN AND MATCHED EXACTLY TO THE EXISTING BALLAST IN EACH FIXTURE. FIELD VERIFY EXISTING BALLAST IN EACH FIXTURE UPON AWARD OF PROJECT AND PRIOR TO ORDERING THE LAMP.
- 3. REPLACE EXISTING GFCI RECEPTACLE WITH NEW WHITE GFCI RECEPTACLE AND NEW WALL PLATE.
- 4. REPLACE EXISTING EMERGENCY LIGHT FIXTURE WITH NEW LED TYPE. THE NEW FIXTURE SHALL BE BEGHELLI #XLP-LED1 (OR ACCEPTABLE EQUAL). COORDINATE WITH NEW WALL FINISH INSTALLATION.
- 5. REPLACE COMPACT FLUORESCENT LAMPS WITH NEW LED. NEW LAMPS SHALL BE GE "SIMPLICITY" LED (OR ACCEPTABLE EQUAL); 12 WATTS, 1000 LUMEN AND MATCHED EXACTLY TO THE EXISTING BALLAST/PIN CONFIGURATION IN EACH FIXTURE. FIELD VERIFY EXISTING BALLAST/PIN CONFIGURATION IN EACH FIXTURE UPON AWARD OF PROJECT AND PRIOR TO ORDERING THE LAMP.

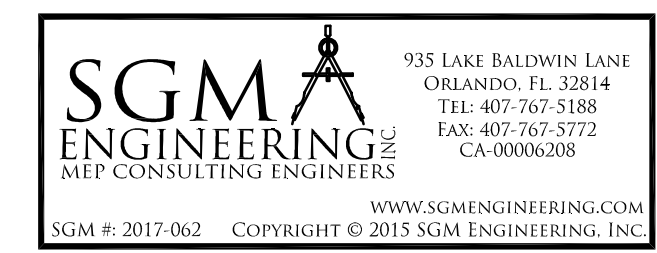
KEY PLAN



ELECTRICAL DEMOLITION PLAN - FIRST FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'



ELECTRICAL RENOVATION PLAN - FIRST FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'





Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
450 E. SOUTH STREET
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• SPACE PLANNING

• INTERIOR DESIGN

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

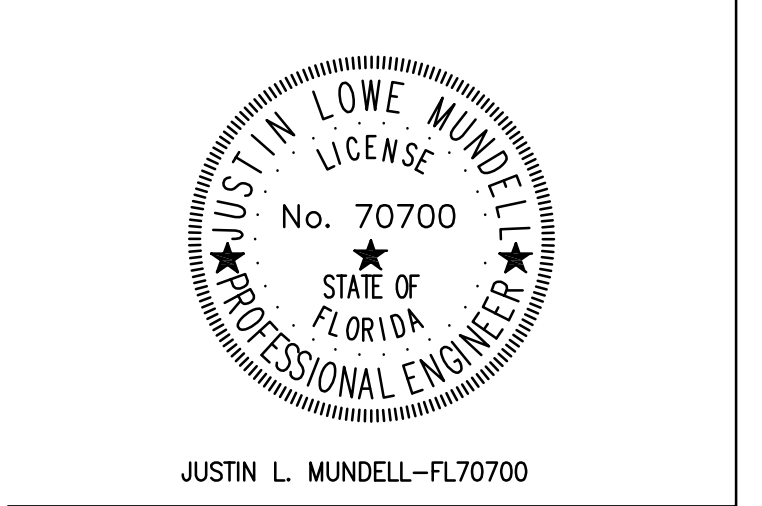
Project Number	Issue Date

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MB/JJB	

Checked By	Scale
JLM	1/4" = 1'-0"

File Name

Consultant • Seal/Signature



Sheet Title:

ELECTRICAL DEMO & RENO SECOND FLOOR PLAN

E02.02

GENERAL NOTES:

- a. REFER TO SYMBOL LEGEND ON DRAWING E0.01
- b. REFER TO SPECIFICATIONS IN PROJECT MANUAL.

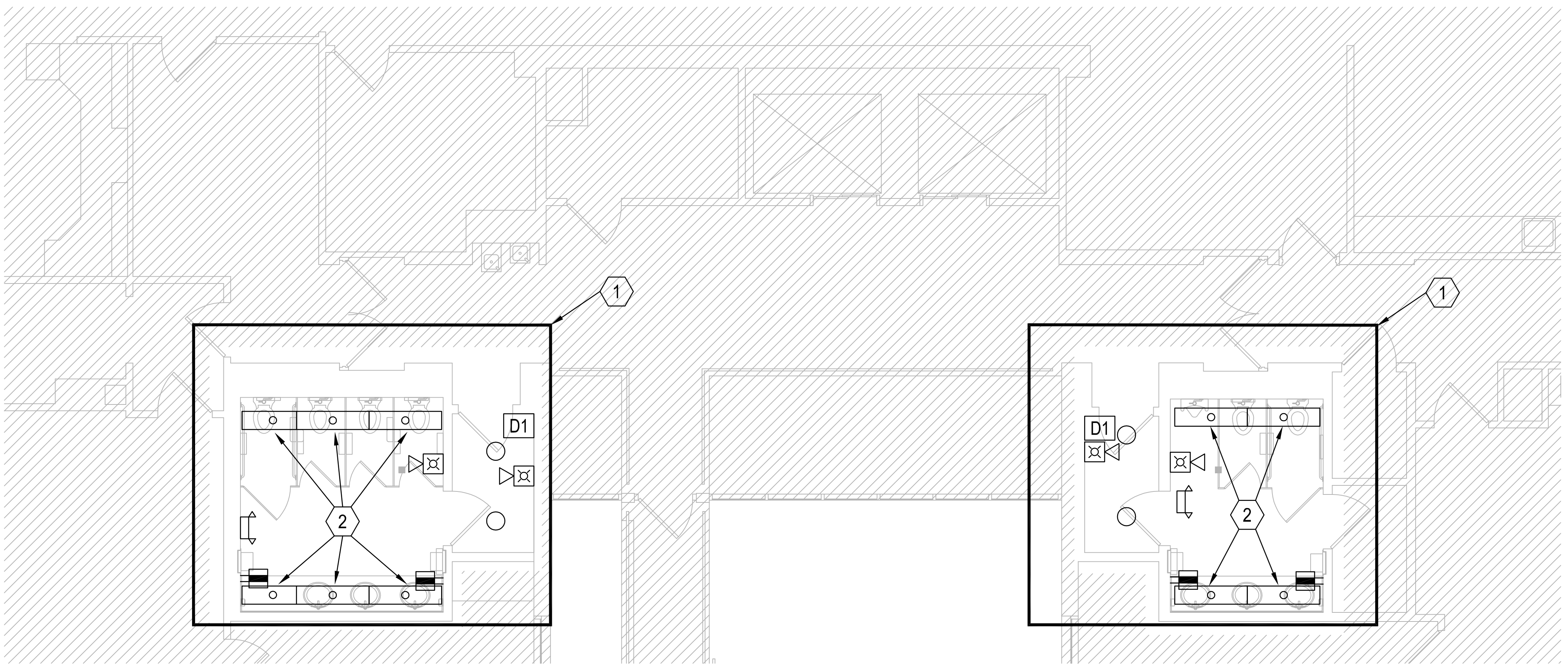
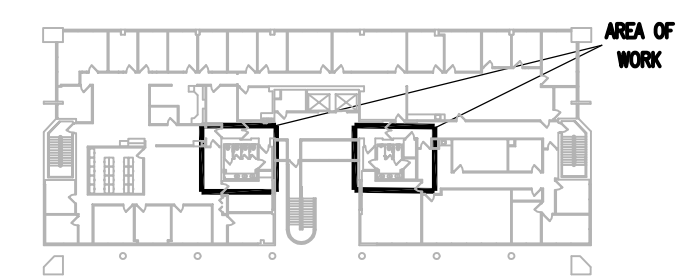
PLAN KEY NOTES DEMO: #

- 1. REMOVE ALL ELECTRICAL DEVICES/FIXTURES AS REQUIRED TO FACILITATE THE REFINISHING OF WALLS.
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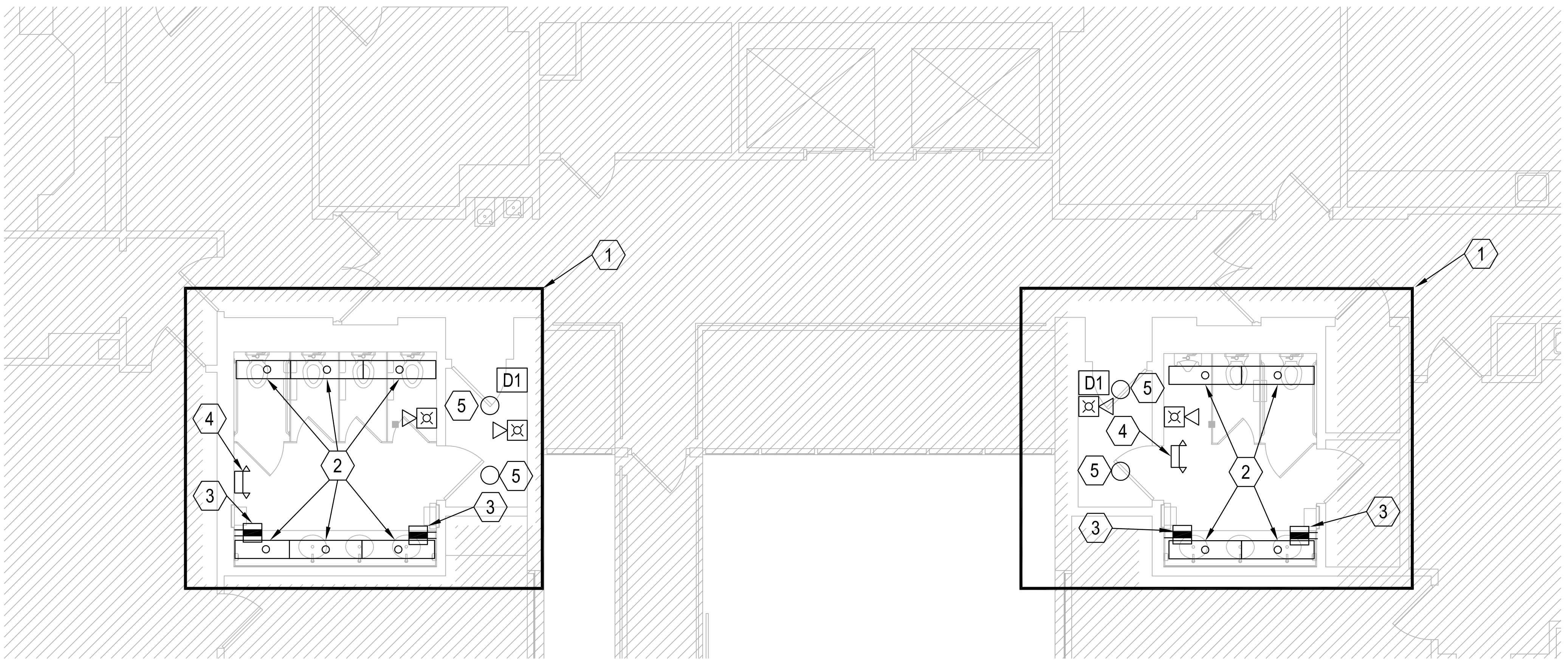
PLAN KEY NOTES RENO: #

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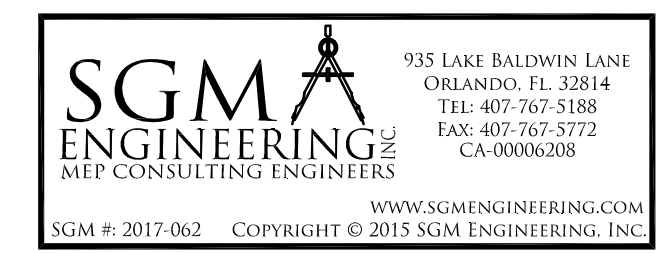
KEY PLAN



ELECTRICAL DEMOLITION PLAN - SECOND FLOOR
SCALE: 1/4"=1'-0"



ELECTRICAL RENOVATION PLAN - SECOND FLOOR
SCALE: 1/4"=1'-0"



Project Documents for:



Project:
INTERNAL OPERATIONS CENTER - I
RESTROOM UPGRADES - ALL FLOORS
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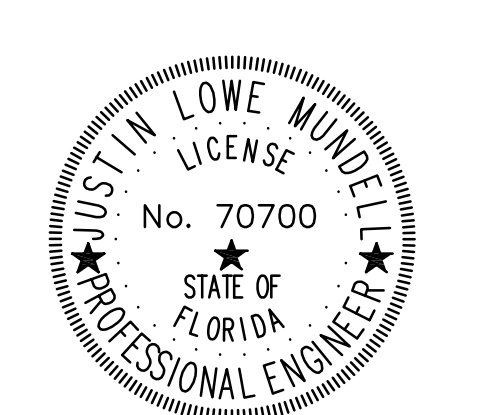
• SPACE PLANNING
• INTERIOR DESIGN
• PLANNING

Client Information
ORANGE COUNTY CAPITAL PROJECTS DIVISION
400 E SOUTH STREET 5th FLOOR
ORLANDO, FL 32801

Project Number	Issue Date

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MB/JJB	
Checked By	Scale
JLM	1/4" = 1'-0"

Consultant • Seal/Signature



JUSTIN L. MUNDELL-FL70700

Sheet Title:

ELECTRICAL DEMO
& RENO THIRD
FLOOR PLAN

E02.03

GENERAL NOTES:

- a. REFER TO SYMBOL LEGEND ON DRAWING E0.01
- b. REFER TO SPECIFICATIONS IN PROJECT MANUAL.

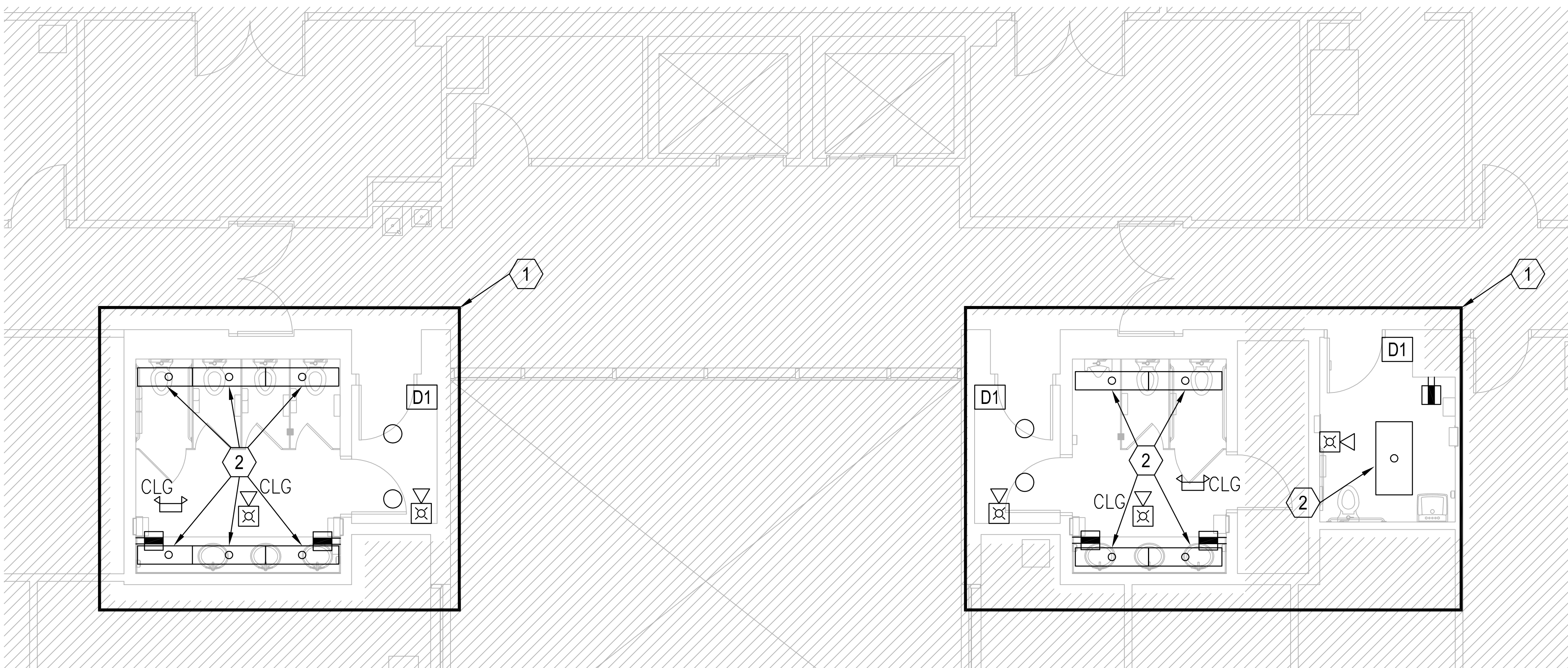
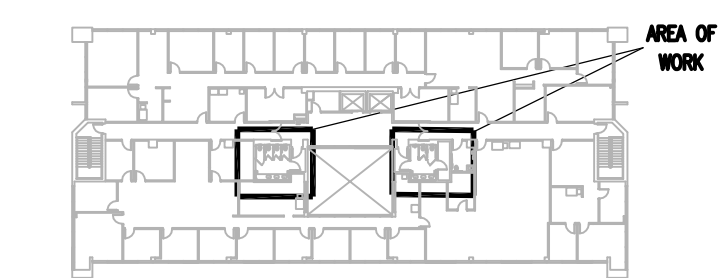
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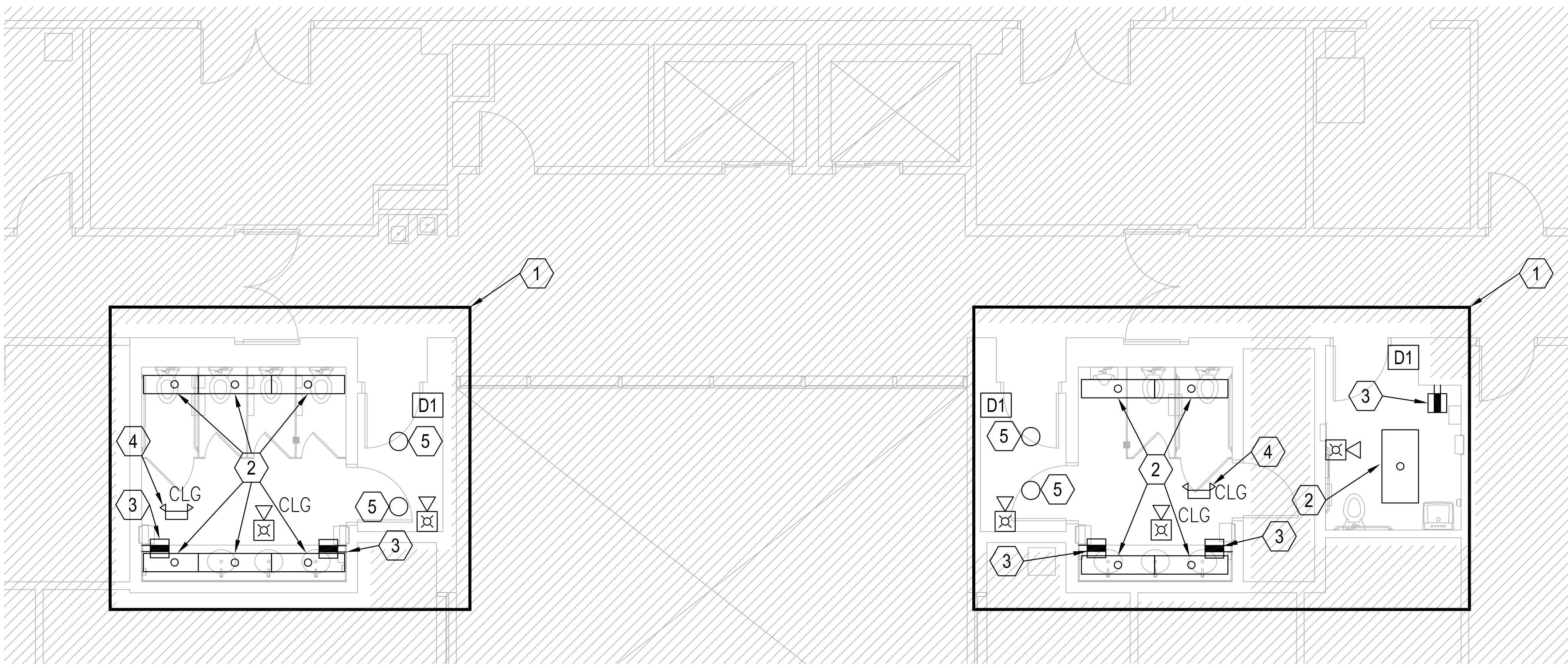
PLAN KEY NOTES RENO: #

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- 2. PROVIDE NEW CUSTOM CUT PRISMATIC LENS FOR EXISTING FIXTURE. NEW LENS IS APPROXIMATELY 13" X 50". REPLACE (2) 4 FOOT FLUORESCENT LAMPS PER FIXTURE WITH NEW LED. NEW LAMPS SHALL BE PHILIPS "INSTANTFIT" LED (OR ACCEPTABLE EQUAL); 14 WATTS, 2100 LUMEN AND MATCHED EXACTLY TO THE EXISTING BALLAST IN EACH FIXTURE. FIELD VERIFY EXISTING BALLAST IN EACH FIXTURE UPON AWARD OF PROJECT AND PRIOR TO ORDERING THE LAMP.
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KEY PLAN



ELECTRICAL DEMOLITION PLAN - THIRD FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'



ELECTRICAL RENOVATION PLAN - THIRD FLOOR
SCALE: 1/4"=1'-0"
0 2' 4' 8'