

USC KOGER CENTER RESTORATION OF RESTROOMS

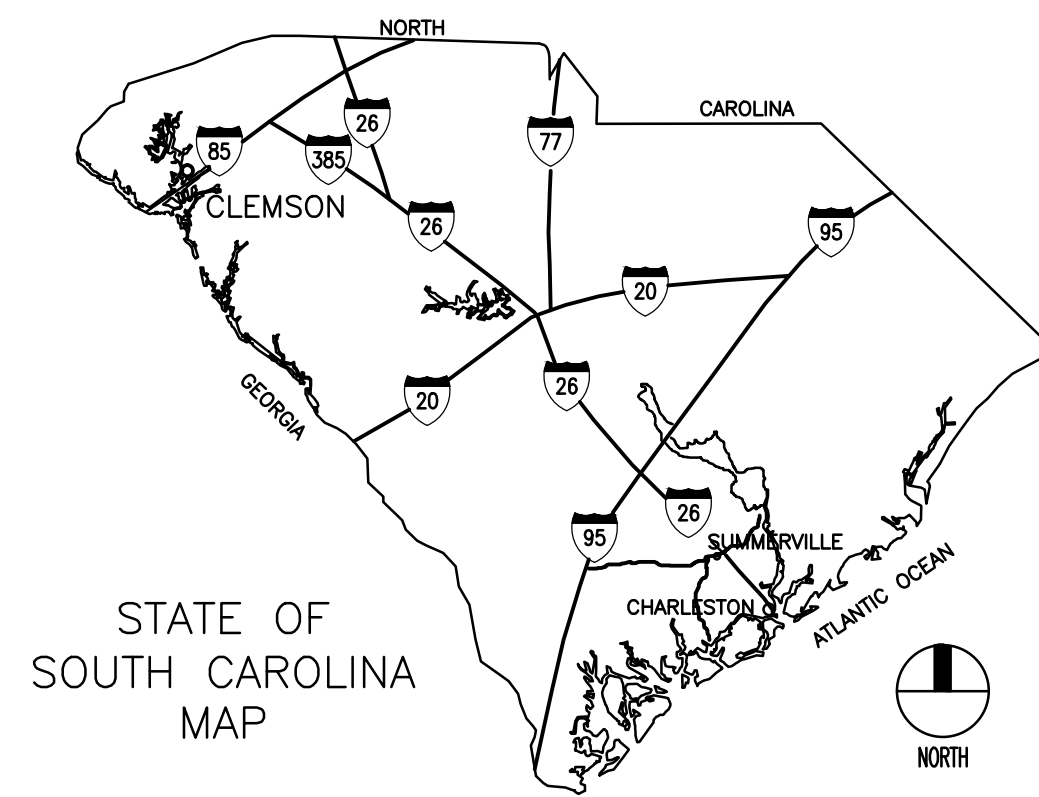
2012 UPGRADES ON 2ND AND 3RD LEVEL

Columbia, South Carolina

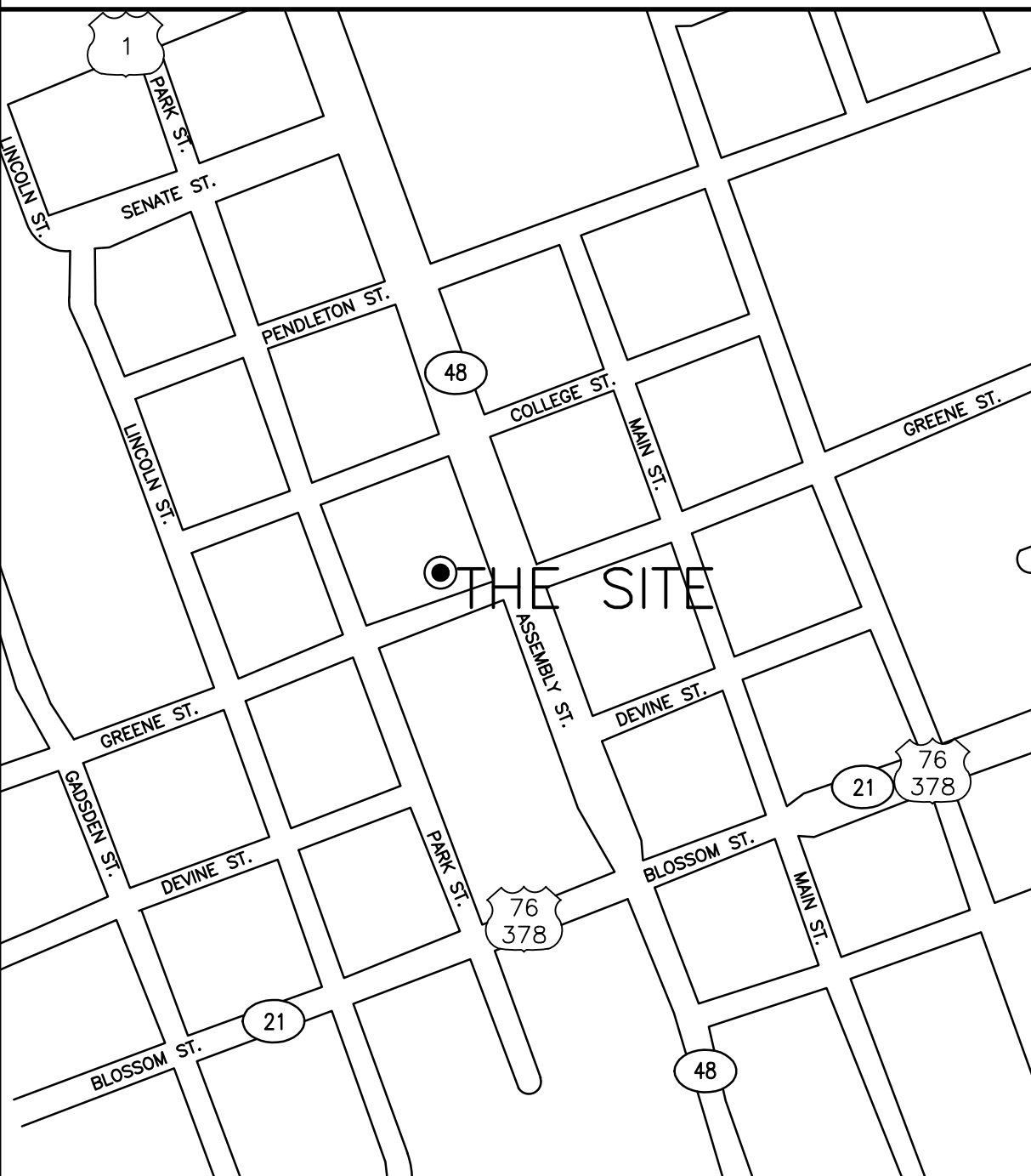
Architect's Project No. U-746-12-2

MAY 25, 2012

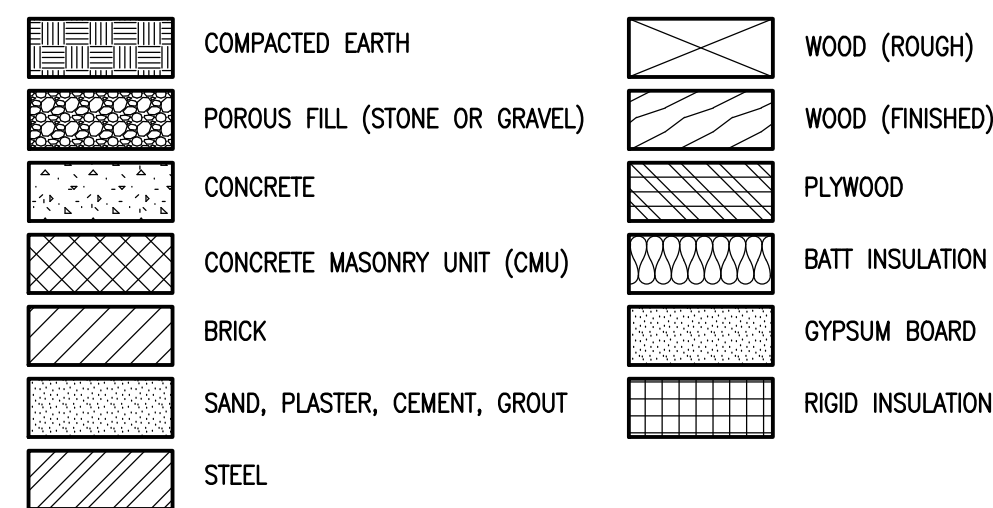
MASTER KEY PLAN



LOCATOR MAP



MATERIAL DESIGNATIONS



STREET ADDRESS:
1051 GREENE STREET
COLUMBIA, SC

ABBREVIATIONS

ANGLE	AT
ABOVE FINISH FLOOR	AT
ALUMINUM	ALUM
ARCHITECTURAL BLOCKING	ARCH
BUILT-UP ROOF	BU
CENTERLINE	CL
CEILING	CTR
CONCRETE	CONC
CONCRETE MASONRY UNIT (CMU)	CMU
CONTINUOUS	CONT
DIA	DA
DOWN SPOUT	DS
DRAWING	DWG
EXTERIOR	EXT
EXISTING	EXIST
EACH	EA
EXPANSION JOINT	EJ
ELECTRICAL	ELEC
ELEVATION	ELEV
ELEVATOR	ELEV
EQUIPMENT	EQUIP
ELECTRIC WATER COOLER	EW
FINISH	FIN
FLOOR DRAIN	FD
FACE OF FINISH	FOF
FACE OF STUD	FOS
FIRE RESISTANT	FR
FIELD VERIFY	FV
GAUGE	GA
GYP/SLIM BOARD	GYP
HOLLOW METAL	HM
HORIZONTAL	HORIZ
HEIGHT	HT
HEATING VENTILATION AIR-CONDITIONING	HVAC
INSIDE DIAMETER	ID
INSULATION	INSUL
JOINT	JT
LAVATORY	LAV
MAXIMUM	MAX
MECHANICAL	MECH
MANUFACTURER	MFR
MINIMUM	MIN
MASONRY OPENING	MO
NOT IN CONTRACT	NIC
NOMINAL	NOM
NOT TO SCALE	NTS
ON CENTER	OC
OUTSIDE DIAMETER	OD
OPENING	OPNG
OPPOSITE	OPP
PAINT	P
PAIR	PAIR
PLATE, PROPERTY LINE	PL
PRESSURE TREATED	PR
RAD	R
REQUIRED	REQD
ROUGH OPENING	RO
ROUGH OPENING	RO
SQUARE FEET	SF
SIMILAR	SIM
SPECIFICATIONS	SPEC
STAINLESS STEEL	SS
STANDARD	STD
STRUCTURAL	STR
SUSPENDED	SUSP
TOP OF STEEL	TOS
TOP OF WALL	TOW
TYPICAL	TYP
UNLESS NOTED OTHERWISE	UNO
VERTICAL	VERT
VINYL COMPOSITION TILE	VCT
WITH	WTH
WATER CLOSET	WC
WATER RESISTANT	WR
WELDED WIRE FABRIC	WFF
WOOD	WD

ARCHITECTURAL SYMBOLS

1 TITLE
A1.1 SCALE: 1'-0" = 1'-0" REF: 1/A1.1
DETAIL NUMBER
LOCATION OF DETAIL (AS SHOWN)

BUILDING SECTION REFERENCE
A1.1 BUILDING SECTION NUMBER
A1.1 WHERE BUILDING SECTION IS SHOWN

ALTERNATE WALL SECTION REFERENCES
BOT A1.1 WALL SECTION / DETAIL NUMBER
A1.1 WHERE WALL SECTION / DETAIL IS SHOWN
TOP A1.1 TOP = TOP HALF OF WALL FOR PARTICULAR LEVEL
BOT A1.1 BOTTOM HALF OF WALL FOR PARTICULAR LEVEL

WALL SECTION / DETAIL SECTION REFERENCE
A1.1 WALL SECTION / DETAIL NUMBER
A1.1 WHERE WALL SECTION / DETAIL IS SHOWN

ELEVATION REFERENCE
A1.1 ELEVATION NUMBER
A1.1 WHERE ELEVATION IS SHOWN

INTERIOR ELEVATION REFERENCE
A1.1 ELEVATION NUMBER
A1.1 WHERE ELEVATION IS SHOWN

ROOM TAG SYMBOL
ROOM ROOM NAME
101 ROOM NUMBER

DOOR SYMBOL
001A DOOR NUMBER
DX, FX FRAME TYPE
DOOR TYPE

FIRE RATED WALL SYMBOLS
ONE-HOUR FIRE-RATED WALL ASSEMBLY
TWO-HOUR FIRE-RATED WALL ASSEMBLY
FOUR-HOUR FIRE-RATED WALL ASSEMBLY
SEE PARTITION TYPES FOR UL DESIGN NO'S.

REVISION SYMBOL
CLOUD AROUND REVISION

BRICK VENEER / CMU CONTROL JOINT
CAST STONE CONTROL JOINT
TOILET / LOCKER ROOM ACCESSORY SYMBOL
GYPSUM BOARD CONTROL JOINT
INDICATES A CHANGE IN ORIENTATION OF CUT PLANE (INTERIOR ELEVATION ONLY)

REVISION SYMBOL
CLOUD AROUND REVISION

PLAN KEY NOTES

GENERAL REQUIREMENTS

GENERAL:
SEE PROJECT MANUAL FOR COMPLETE REQUIREMENTS

AWARDING OF CONTRACT
BASE BID WILL BE AWARDED UNDER A SINGLE CONTRACT. CONTRACTORS SUBMITTING BIDS SHALL BREAK OUT SCOPE OF WORK INTO 3 BASE BIDS AS DESCRIBED BELOW. ONE CONTRACTOR WILL BE SELECTED. BIDS SHALL BE EVALUATED BY OWNER AND SELECTED AT A PRIVATE BID OPENING. USC PROJECT MANAGER WILL NOTIFY CONTRACTOR OF AWARD AS OUTLINED IN THE PROJECT MANUAL.

CONTRACTOR TO VISIT CONSTRUCTION SITE BEFORE BIDDING
CONTRACTORS SUBMITTING BIDS ARE TO VISIT THE CONSTRUCTION SITE PRIOR TO BID DATE AT TIMES CONVENIENT TO THE DIRECTOR OF THE KOGER CENTER, TO BE COORDINATED WITH LEITA HARGRAVE, USC PROJECT MANAGER, TO BECOME COMPLETELY FAMILIAR WITH EXISTING CONDITIONS. CONTRACTOR'S BIDS TO INCLUDE ALL WORK ASSOCIATED WITH EXISTING CONDITIONS WHICH CAN BE REASONABLY ASCERTAINED FROM SUCH SITE VISIT.

FIELD VERIFY DIMENSIONS
ALL DIMENSIONS ARE TO BE FIELD VERIFIED BEFORE FABRICATION OF MATERIALS - BRING DISCREPANCIES TO THE ARCHITECT'S ATTENTION IMMEDIATELY.

SCHEDULE
CONSTRUCTION MUST BE COMPLETED BETWEEN AUGUST 9, 2009 AND SEPTEMBER 4, 2009 IN ACCORDANCE WITH THE AVAILABILITY OF THE KOGER CENTER. THE KOGER CENTER CURRENTLY HAS EVENTS SCHEDULED ON SATURDAY, SEPTEMBER 5TH. ALL WORK MUST BE COMPLETE BY CLOSE OF BUSINESS ON SEPTEMBER 4, 2009. COORDINATE HOURS OF CONSTRUCTION WITH OWNER.

SUBMITTALS
ALL SUBMITTALS TO BE SUBMITTED TO ARCHITECT AND APPROVED PRIOR TO BEGINNING OF CONSTRUCTION PERIOD.

BASE BID INFORMATION

BIDS SHALL BE SUBMITTED AS TWO SEPARATE BIDS. SCOPE OF WORK INCLUDED AS PART OF EACH BID SHALL BE 100% OF THE WORK FOR AN ENTIRE FLOOR. THE SCOPE PER BASE BID INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING:

BASE BID

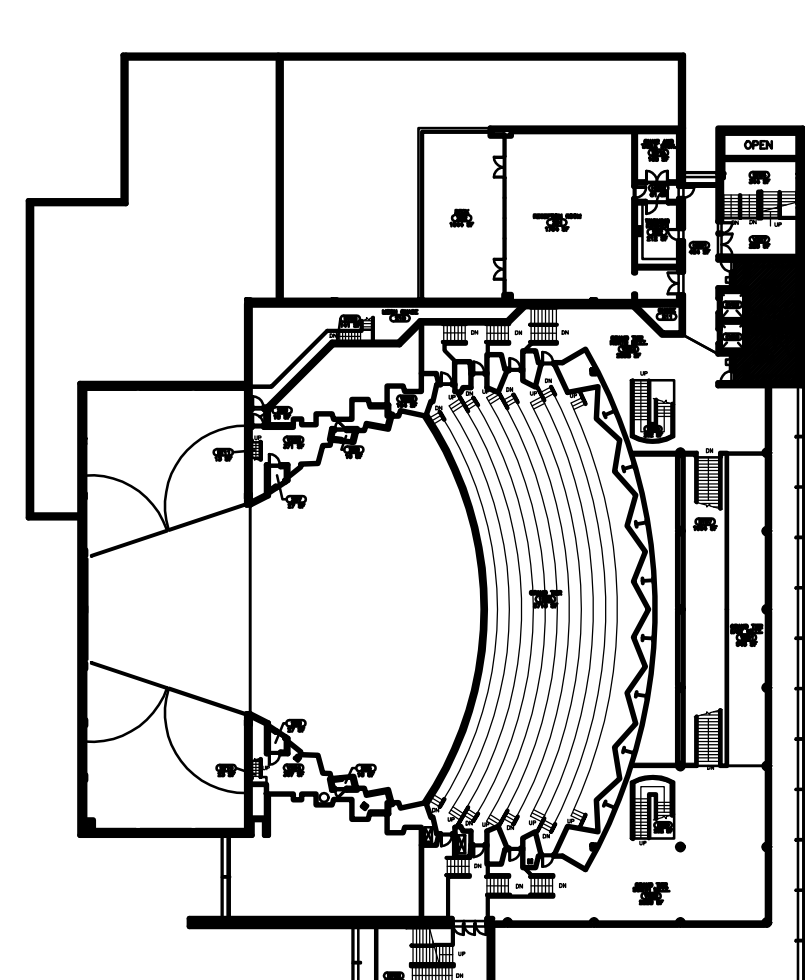
SECOND FLOOR:
NEW TILE FLOORING, WALLCOVERING, WALL TILE, PAINT, NEW LAVATORIES, FAUCETS, TOILET PARTITIONS, REPLACE GENERAL LIGHTING FIXTURES, ADDING DECORATIVE/TASK LIGHTING FIXTURES AND REPAIRING/REPLACING CEILING TILE AND MECHANICAL GRILLS/VENTS.

ALTERNATE #1

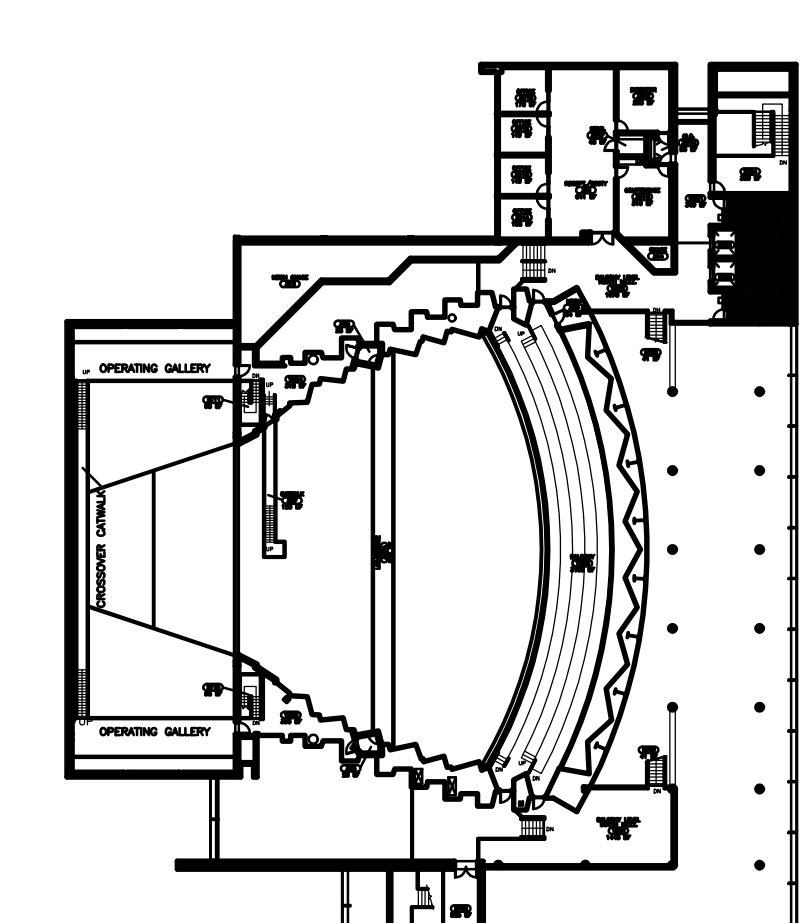
THIRD FLOOR:
NEW TILE FLOORING, WALLCOVERING, WALL TILE, PAINT, NEW LAVATORIES, FAUCETS, TOILET PARTITIONS, REPLACE GENERAL LIGHTING FIXTURES, ADDING DECORATIVE/TASK LIGHTING FIXTURES AND REPAIRING/REPLACING CEILING TILE AND MECHANICAL GRILLS/VENTS.

INDEX OF DRAWINGS

- T1.1 GENERAL REQUIREMENTS, LOCATION MAPS & INDEX TO DRAWINGS
- ARCHITECTURAL DEMOLITION**
 - AD1.1 DEMOLITION FLOOR PLAN
 - AD1.2 DEMOLITION REFLECTED CEILING PLAN
- ARCHITECTURAL**
 - A1.1 PARTIAL FLOOR PLANS
 - A1.2 PARTIAL REFLECTED CEILING PLANS
 - AB.1 FINISH MATERIALS LEGEND, ROOM FINISH SCHEDULE
 - AB.2 INTERIOR ELEVATIONS, SECTIONS, AND DETAILS
- MECHANICAL**
 - M1.1 FLOOR PLANS, NOTES, SCHEDULE, AND LEGEND
- PLUMBING DEMOLITION**
 - PD1.1 DEMOLITION FLOOR PLANS
- PLUMBING**
 - P1.1 RENOVATION FLOOR PLANS, NOTES, SCHEDULE AND LEGEND
- ELECTRICAL**
 - E1.1 ELECTRICAL DEMOLITION AND RENOVATION PLANS



SECOND FLOOR WORK AREA
SCALE: NOT TO SCALE



THIRD FLOOR WORK AREA
SCALE: NOT TO SCALE

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Interdisciplinary Design Architecture Interiors Planning

Project Title
USC KOGER CENTER RESTORATION OF RESTROOMS
2012 UPGRADES ON 2ND AND 3RD LEVEL
COLUMBIA, SOUTH CAROLINA

Project No. U-746-12-2
Drawn By AEG
Checked By XXX
Date 05/25/12

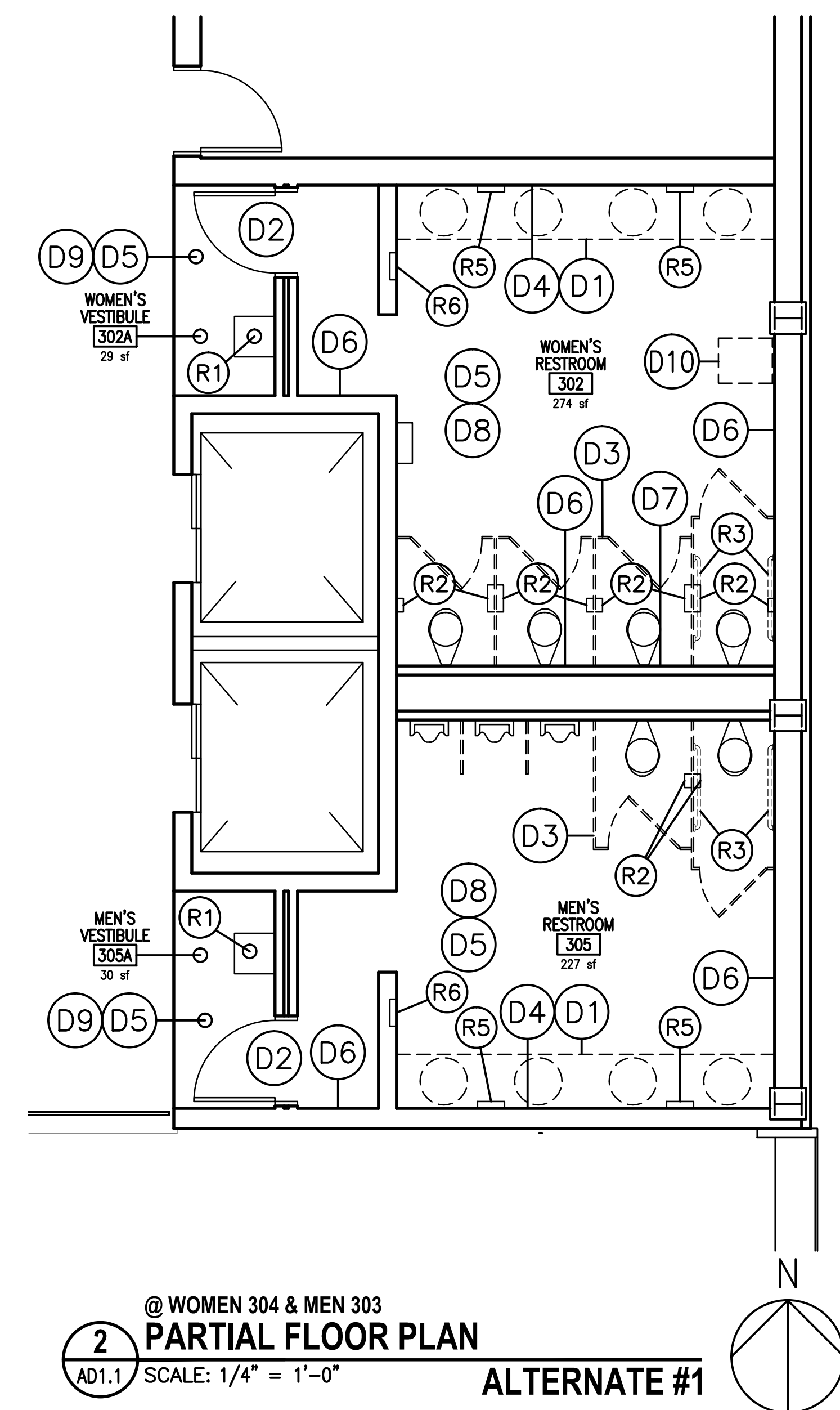
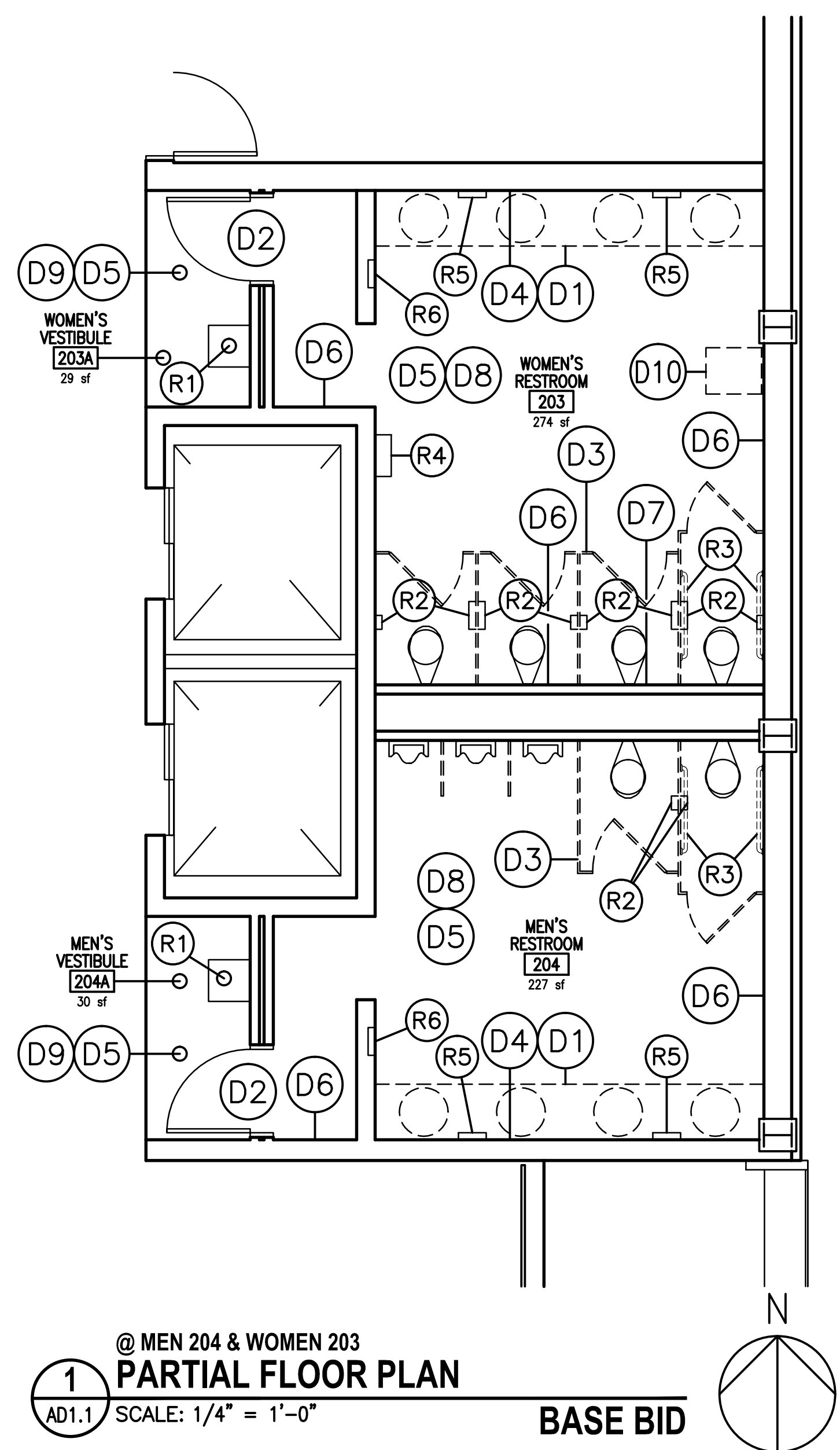
Revisions

No.	Name	Date

Drawing Title
GENERAL REQUIREMENTS,
LOCATION MAPS
AND INDEX TO DRAWINGS

Drawing No.
T1.1

May 25, 2012 - 5:19pm F:\PROJECTS\U-690-09 USC Koger Bathroom Ren\Cad\01_01.dwg



EXISTING ITEMS TO BE TURNED OVER TO THE OWNER

REMOVE THE FOLLOWING ITEMS WITHOUT DAMAGE AND OFFER THEM TO THE OWNER. IF THE OWNER DECIDED TO RETAIN THESE ITEMS LAY THEM IN THE HALLWAY AS DIRECTED BY THE OWNER FOR THE OWNER TO PICK UP AND RELOCATE IN THE BUILDING WITH THEIR OWN FORCES. IF THE OWNER DECIDED THEY DO NOT WANT THESE ITEMS THEN DISCARD THEM FROM THE BUILDING:

EXISTING TOILET PARTITIONS AND ASSOCIATED HARDWARE – PACKAGE HARDWARE IN A BOX AND STACK TOILET PARTITION PANELS NEATLY.

EXISTING CEILING TILES – LAY CEILING TILES ON CARDBOARD AND STACK NEATLY

AIR FRESHENER AND ASSOCIATED STAINLESS STEEL SHELVES MOUNTED ON BACK WALL ABOVE TOILET PARTITIONS

ITEMS TO REMAIN OR BE RELOCATED OR REMOVED BY OWNER: (TO THIS SHEET)

(R1) EXISTING DRINKING FOUNTAIN TO REMAIN

(R2) EXISTING TOILET ACCESSORY TOILET TISSUE DISPENSER OR SANITARY NAPKIN DISPOSAL TO REMOVED AND SALVAGED FOR REINSTALLATION

(R3) EXISTING GRAB BARS TO REMOVED AND SALVAGED FOR REINSTALLATION

(R4) SANITARY VENDING DISPENSER TO BE REMOVED AND SALVAGED IN SAME LOCATION BUT AT HEIGHT INDICATED ON A8.2

(R5) EXISTING SOAP DISPENSER TO REMOVED AND STORED BY THE OWNER AND REINSTALLED BY THE OWNER

(R6) EXISTING PAPER TOWEL DISPENSER RECESSED IN WALL OPENING TO REMAIN IN ITS CURRENT LOCATION – CLEAN WHEN WORK IS COMPLETED

DEMOLITION PLAN KEY NOTES: (TO THIS SHEET)

(D1) REMOVE EXISTING CASEWORK. PATCH, REPAIR AND PREP WALLS TO RECEIVE NEW FINISH. SEE NEW CONSTRUCTION PLAN FOR FINISH.

(D2) REMOVE EXISTING METAL DOOR AND HARDWARE FROM EXISTING HOLLOW METAL FRAME DURING DEMOLITION AND CONSTRUCTION AND SALVAGE FOR REINSTALLATION WHEN WORK IS NEARING COMPLETION

(D3) REMOVE ALL EXISTING TOILET PARTITIONS.

(D4) PLATE GLASS MIRROR SHALL BE REMOVE AND DISCARDED

(D5) REMOVE EXISTING TILE FLOORING AND WALL BASE AND PREPARE FLOOR AND WALL TO RECEIVE NEW FINISH. FLOOR TRANSITIONS ARE NOT TO EXCEED 1/4-INCH IN HEIGHT. ENSURE FLOOR IS LEVEL BEFORE INSTALLATION OF NEW FINISH. IN CASE WHERE FLOOR DRAINS OCCUR- COORDINATE SLOPE OF FINISHED FLOOR WITH PLUMBING DRAWINGS.

(D6) REMOVE WALLCOVERING AND PREPARE WALL SURFACES FOR NEW FINISH TREATMENT. SEE FINISH SCHEDULE FOR FINISH MATERIAL.

(D7) REMOVE EXISTING WATER DAMAGED GYPSUM BOARD. PREPARE WALL FOR NEW FINISH. REPLACE WITH WATER RESISTANT GYPSUM WALL BOARD. ASSUME 50 SF SHALL BE REMOVED AND REPLACED.

(D8) IN THIS ROOM REMOVE ALL RESTROOM/TOILET ACCESSORIES THAT ARE NOT RECESSED INSIDE OR MOUNTED ON A WALL. REMOVE EXISTING TOILET TISSUE DISPENSERS AND HARDWARE AND STORE FOR REINSTALLATION.

(D9) REMOVE EXISTING RUBBER WALL BASE ON THREE WALLS AT DOOR ALCOVE AND REMOVE EXISTING REDUCER STRIP AT EDGE OF CARPET AND SALVAGE WALL BASE AND REDUCER STRIP FOR REINSTALLATION OR PROVIDE NEW WALL BASE AND REDUCERS STRIP TO MATCH EXISTING IN MATERIAL AND COLOR

(D10) REMOVE EXISTING BASE CABINET AND COUNTER TOP

GENERAL NOTES:

A) ALL EXISTING CONSTRUCTION NOT INDICATED TO BE REMOVED WITH KEY NOTES SHALL REMAIN AND IS TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION AS IS NECESSARY AND/OR SHALL BE RESTORED TO ORIGINAL CONDITIONS IF DAMAGED

B) DEBRIS RESULTING FROM DEMOLITION AND CONSTRUCTION SHALL BE REMOVED ENTIRELY FROM THE CONSTRUCTION AREA ON A DAILY BASIS TO A WASTE RECEPTACLE PROVIDED BY THE CONTRACTOR.

C) ALL SURFACES DISTURBED BY DEMOLITION, CUTTING, PATCHING, OR IN ANY OTHER WAY BY THE CONTRACTOR SHALL BE RESTORED TO MATCH THE EXISTING ADJACENT SURFACES IN TEXTURE AND COLOR. PATCHES SHALL BE IMPERCEPTIBLE.

D) THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS SHOWN ON THE PLANS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO THE ORDERING OF MATERIALS, BEGINNING FABRICATION, OR STARTING CONSTRUCTION.

E) THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE WHICH MAY OCCUR DURING DEMOLITION AND CONSTRUCTION TO "EXISTING TO REMAIN" EQUIPMENT, BUILDING FEATURES, OR ANY OTHER RELATED PROPERTY OF THE OWNER.

F) THE CONTRACTOR, AT THE COMPLETION OF THIS WORK SHALL LEAVE ALL WORK AREAS AND FINISHED SPACE IN A CLEAN AND ACCEPTABLE CONDITION.

G) REMOVE EXISTING CAULK/SEALANT AT THE FOLLOWING LOCATIONS IN PREPARATION OF INSTALLATION OF NEW CAULK: AROUND HOLLOW METAL DOOR FRAMES ON RESTROOM SIDE AND AROUND PLUMBING FIXTURES

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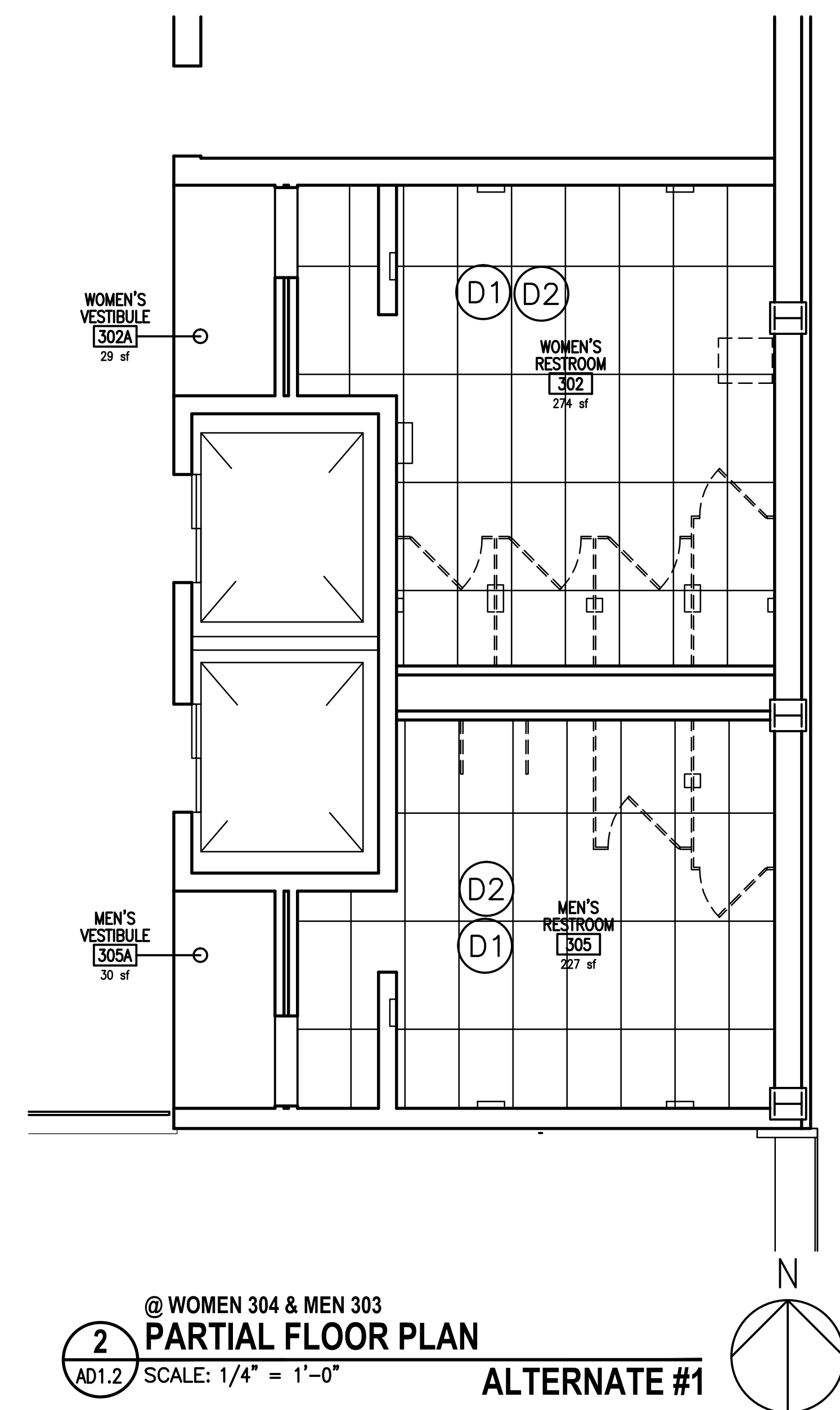
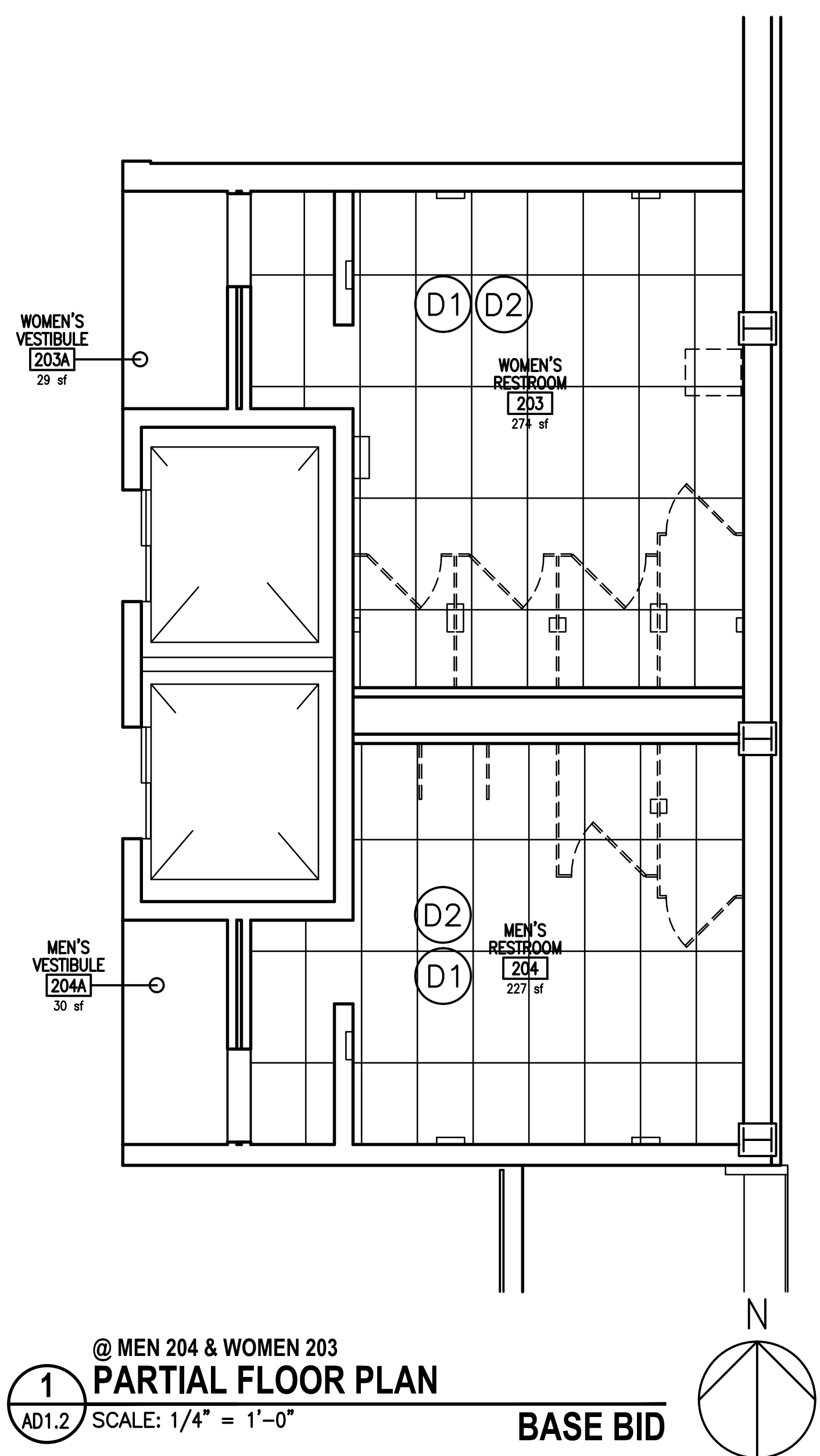
USC KOGER CENTER RESTORATION OF RESTROOMS
2012 UPGRADES ON 2ND AND 3RD LEVEL

COLUMBIA, SOUTH CAROLINA

Project Title
 Drawing No. AD1.1
 Date
 Revisions
 No. Name
 Date

DEMOLITION FLOOR PLANS

Drawing No. **AD1.1**



DEMOLITION PLAN KEY NOTES:
 (TO THIS SHEET)

- D1** REMOVE ALL CEILING TILE IN ENTIRE ROOM. KEEP EXISTING CEILING GRID- ONLY THE ACOUSTICAL CEILING TILES ARE TO BE REPLACED. DO NOT DAMAGE GRID.
- D2** REMOVE EXISTING LIGHT FIXTURES IN PREPARATION FOR REPLACEMENT. COORDINATE WITH ELECTRICAL DRAWINGS. REPAIR CEILING AS REQUIRED.

LEGEND

- ITEM TO BE REMOVED
- ===== EXISTING WALL TO REMAIN
- [Box] GYPSUM WALL BOARD CEILING
- [Grid] ACOUSTICAL CEILING TILE

GENERAL NOTES:

- A) ALL EXISTING CONSTRUCTION NOT INDICATED TO BE REMOVED WITH KEY NOTES SHALL REMAIN AND IS TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION AS IS NECESSARY AND/OR SHALL BE RESTORED TO ORIGINAL CONDITIONS IF DAMAGED
- B) DEBRIS RESULTING FROM DEMOLITION AND CONSTRUCTION SHALL BE REMOVED ENTIRELY FROM THE CONSTRUCTION AREA ON A DAILY BASIS TO A WASTE RECEPTACLE PROVIDED BY THE CONTRACTOR.
- C) ALL SURFACES DISTURBED BY DEMOLITION, CUTTING, PATCHING, OR IN ANY OTHER WAY BY THE CONTRACTOR SHALL BE RESTORED TO MATCH THE EXISTING ADJACENT SURFACES IN TEXTURE AND COLOR. PATCHES SHALL BE IMPERCEPTIBLE.
- D) THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS SHOWN ON THE PLANS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO THE ORDERING OF MATERIALS, BEGINNING FABRICATION, OR STARTING CONSTRUCTION.
- E) THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE WHICH MAY OCCUR DURING DEMOLITION AND CONSTRUCTION TO "EXISTING TO REMAIN" EQUIPMENT, BUILDING FEATURES, OR ANY OTHER RELATED PROPERTY OF THE OWNER.
- F) THE CONTRACTOR, AT THE COMPLETION OF THIS WORK SHALL LEAVE ALL WORK AREAS AND FINISHED SPACE IN A CLEAN AND ACCEPTABLE CONDITION.

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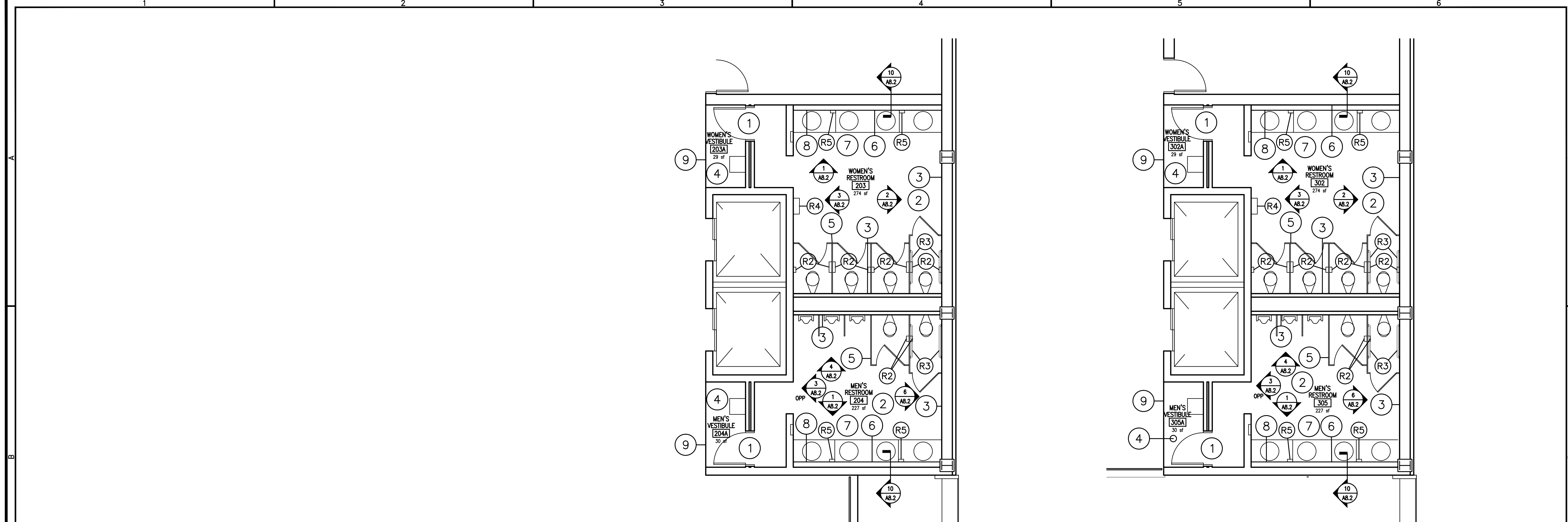
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 Drawing Title
 DEMOLITION REFLECTED CEILING PLANS

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AD1.2

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LEGEND
 ——— EXISTING WALL TO REMAIN
 ——— NEW GYP BOARD AND METAL STUD FURRING

1 PARTIAL FLOOR PLAN
 @ MEN 204 & WOMEN 203
 A1.1 SCALE: 1/4" = 1'-0" BASE BID

3 PARTIAL FLOOR PLAN
 @ WOMEN 304 & MEN 303
 A1.1 SCALE: 1/4" = 1'-0" ALTERNATE #1

ITEMS REMOVED TO BE REINSTALLED:

REFER TO 5/A8.2 FOR TOILET ACCESSORY MOUNTING HEIGHTS

- (R1) NOT USED
- (R2) EXISTING TOILET ACCESSORY TOILET TISSUE DISPENSER OR SANITARY NAPKIN DISPOSAL TO BE REINSTALLED AT THIS LOCATION
- (R3) EXISTING GRAB BARS TO BE REINSTALLED AT THIS LOCATION
- (R4) SANITARY VENDING DISPENSER TO BE REINSTALLED AT THIS LOCATION
- (R5) EXISTING SOAP DISPENSER TO BE REINSTALLED BY OWNER AT THIS LOCATION

NEW CONSTRUCTION KEY NOTES - TO THIS SHEET

- 1 REINSTALL EXISTING METAL DOORS AND EXISTING HARDWARE REMOVED TO FACILITATE DEMOLITION AND CONSTRUCTION WITHOUT DAMAGE AND REPAINT HOLLOW METAL DOOR AND FRAME - SEE A8.1. REMOVE PAINT CLEANLY AROUND HARDWARE OR REMOVE AND REINSTALL
- 2 IN THIS ROOM INSTALL NEW FLOOR TILE AND BASE - SEE FINISH SCHEDULE FOR MATERIAL SELECTIONS.
- 3 INSTALL WALL TILE IN ACCORDANCE WITH ELEVATIONS AND DETAILS ON SHEET A8.2.
- 4 AT DOOR ALCOVE INSTALL NEW FLOOR TILE AS SCHEDULED AND REINSTALL EXISTING RUBBER BASE ON THREE WALLS OR NEW BASE TO MATCH IN COLOR AND MATERIAL
- 5 INSTALL NEW TOILET/URINAL PARTITIONS- STALL SPACING TO MATCH EXISTING. SEE PROJECT MANUAL FOR SPECIFICATIONS- SEE FINISH SCHEDULE FOR NEW FINISHES. REINSTALL EXISTING ACCESSORIES. SEE MOUNTING HEIGHTS FOR REINSTALLATION OF EXISTING TOILET ACCESSORIES ON 5/A8.2.
- 6 FURR WALL OUT. SEE WALL DETAIL 10/A8.2.
- 7 INSTALL NEW CASEWORK/COUNTERTOP, LAVATORIES AND FAUCETS, SEE SHEETS A1.1, A8.2 AND PLUMBING DRAWINGS. SEE PROJECT MANUAL FOR NEW PAPER TOWEL DISPENSER.
- 8 INSTALL NEW PLAT MIRROR. SEE ELEVATIONS FOR TYPE AND LOCATION AND SIZES
- 9 REINSTALL EXISTING REDUCER STRIP BETWEEN EXISTING CARPET AND NEW TILE OR PROVIDE NEW REDUCER STRIP TO MATCH IN PROFILE, MATERIAL AND COLOR

NEW CONSTRUCTION GENERAL NOTES

- A) ALL SITE ELEMENTS, STRUCTURES, WALLS, DOORS, WINDOWS, HARDWARE, ACCESSORIES, FINISHES (INCLUDING WALL BASE), PLUMBING, MECHANICAL, ELECTRICAL, ETC ARE EXISTING TO REMAIN EXCEPT WHERE IDENTIFIED TO BE NEW. PROTECT ALL EXISTING BUILDING ELEMENTS TO REMAIN DURING CONSTRUCTION. COORDINATE MEP DOCUMENTS.
- B) SEE KEY NOTES, ELEVATION REFERENCE, AND FINISH SCHEDULE INFORMATION REFERENCE BY ROOM NAME FOR NEW CONSTRUCTION. ITEMS NOT TAGGED OR REFERENCED ARE EXISTING TO REMAIN.
- C) EXISTING TOILETS/URINALS ARE TO BE REMOVED AND PROTECTED AS NECESSARY, UNTIL RE-INSTALLED.
- D) INTERIOR DIMENSIONS ARE TO FINISHED FACE OF MATERIAL.
- E) PROVIDE NEW SEALANT AT THE FOLLOWING LOCATIONS. REFER TO SPECIFICATIONS: AROUND PERIMETER OF EXISTING HOLLOW METAL DOOR FRAMES ON RESTROOM SIDE OF FRAME, AROUND THE PERIMETER OF THE PLUMBING FIXTURES; AROUND THE PERIMETER OF NEW COUNTER TOPS AND BACK SPLASHES, AND AROUND THE PERIMETER OF NEW BASE CABINETS.

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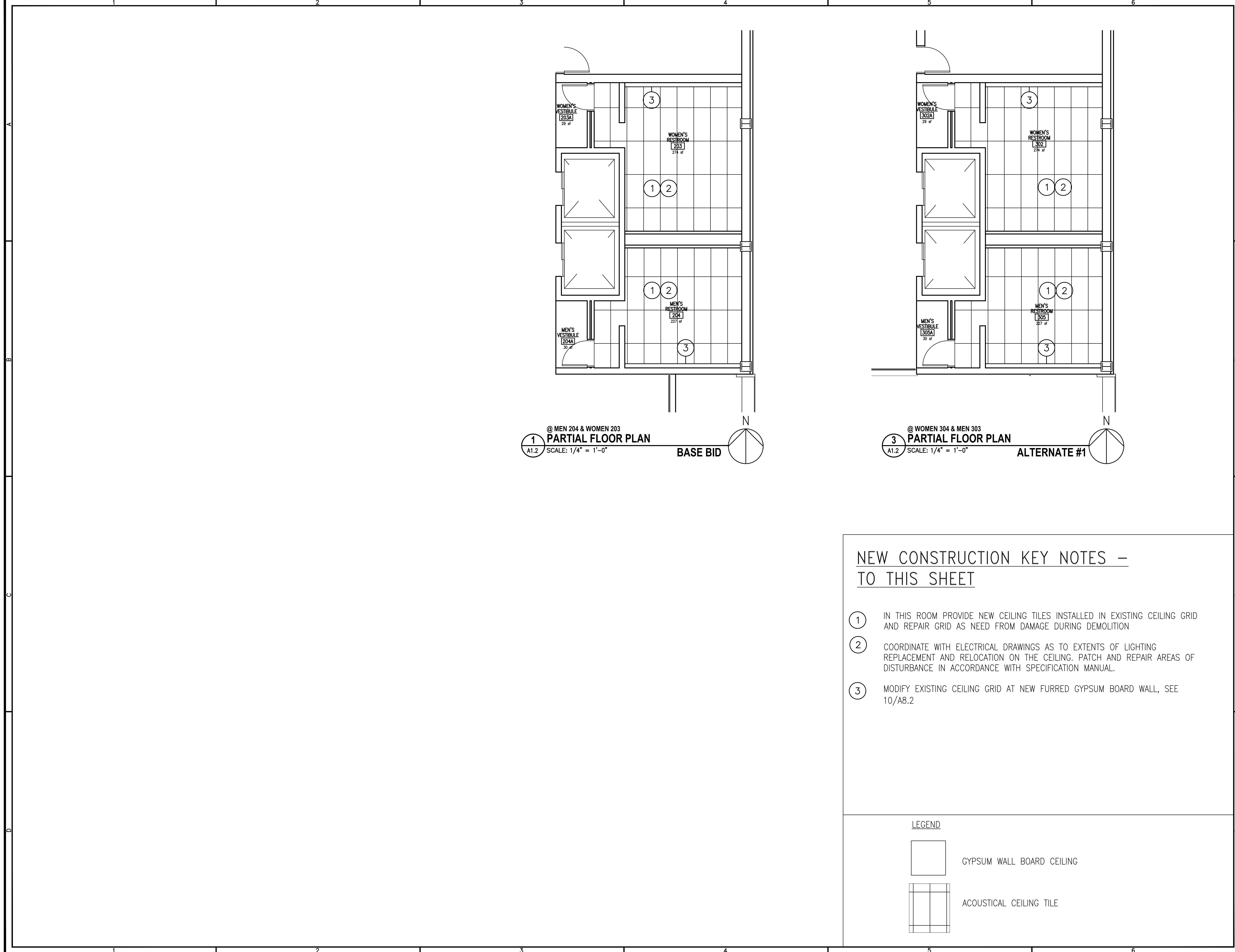
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 Drawing Title
 PARTIAL FLOOR PLANS
 Drawing No. A1.1

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NEW CONSTRUCTION KEY NOTES - TO THIS SHEET

- 1 IN THIS ROOM PROVIDE NEW CEILING TILES INSTALLED IN EXISTING CEILING GRID AND REPAIR GRID AS NEED FROM DAMAGE DURING DEMOLITION
- 2 COORDINATE WITH ELECTRICAL DRAWINGS AS TO EXTENTS OF LIGHTING REPLACEMENT AND RELOCATION ON THE CEILING. PATCH AND REPAIR AREAS OF DISTURBANCE IN ACCORDANCE WITH SPECIFICATION MANUAL.
- 3 MODIFY EXISTING CEILING GRID AT NEW FURRED GYPSUM BOARD WALL, SEE 10/A8.2

LEGEND

□ GYPSUM WALL BOARD CEILING

▤ ACOUSTICAL CEILING TILE

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Revisions	No.	Name	Date

Drawing Title
 PARTIAL REFLECTED CEILING PLANS

Drawing No.
 A1.2

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ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR FINISHES		WALL FINISHES				CEILING	REMARKS
		FLOOR	BASE	NORTH	EAST	SOUTH	WEST		
203	WOMEN'S RESTROOM	PT2	PTB1	VWC5/P1	P1/PWT1,3	P2/PWT1,3	P1	APC1	2,4
203A	WOMEN'S VESTIBULE	PT2	---	---	---	---	---	---	1
204	MEN'S RESTROOM	PT2	PTB1	PWT1,3/P2	PWT1/P1	P1/VWC5	P1	APC1	2,4
204A	MEN'S VESTIBULE	PT2	---	---	---	---	---	---	1
302	WOMEN'S RESTROOM	PT2	PTB1	VWC5/P1	P1/PWT1,3	P2/PWT1,3	P1	APC1	2,4
302A	WOMEN'S VESTIBULE	PT2	---	---	---	---	---	---	1
305	MEN'S RESTROOM	PT2	PTB1	PWT1,3/P2	PWT1/P1	P1/VWC5	P1	APC1	2,4
305A	MEN'S VESTIBULE	PT2	---	---	---	---	---	---	1

REMARKS

- ALL OTHER FINISHES SHALL BE EXISTING. DOCUMENT, WITH PHOTOGRAPHS, THE EXISTING CONDITIONS PRIOR TO DEMOLITION TO ENSURE THAT THE SAME CONDITIONS ARE REPLICATED IN NEW CONSTRUCTION.
- PWT 3 SHALL BE INSTALLED ONLY ON WET WALL AT 4'-0" A.F.F. SEE 7/A8.2 FOR LOCATION.
- NOT USED.
- SOLID SURFACE MATERIALS SHALL BE SS2. SEE FINISH SCHEDULE.

GENERAL NOTES

- WHEN INSTALLING PWT 3- CUT TILE OFF OF MESH HORIZONTALLY TO ACHIEVE A 4" HIGH MODULE. TURN REMAINING PORTION OF TILE 90 DEGREES AND CONTINUE TO INSTALL.
- CONTRACTOR TO FIELD VERIFY ALL CONDITIONS PRIOR TO ORDERING OF MATERIALS AND PRIOR TO DEMOLITION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION.
- WHERE MULTIPLE COLORS / PATTERNS OF A PARTICULAR FINISH ARE INDICATED, SEE NOTES AND FINISH DRAWINGS / ELEVATIONS FOR COMPLETE DESIGNATIONS, LAYOUT AND DIMENSIONS. SEE ENLARGED PLANS FOR REFERENCES.
- REFERENCE REFLECTED CEILING PLANS FOR EXTENT / LOCATION OF CEILING FINISH DESIGNATIONS AND HEIGHTS.
- SEE INTERIOR ELEVATIONS AND / OR ENLARGED PLANS FOR SPECIFIC PAINT DESIGNATIONS.
- ALL PAINT COLORS AND LOCATIONS ARE TO BE FIELD VERIFIED WITH ARCHITECT PRIOR TO INSTALLATION.
- ALL EXISTING HOLLOW METAL DOORS AND DOOR FRAMES SHALL BE PAINTED P2 UNLESS NOTED OTHERWISE. PAINT BOTH SIDES
- CONTRACTOR TO FIELD VERIFY AND PROVIDE NECESSARY ANCHORING SYSTEMS TO FASTEN PARTITION AS PER MANUFACTURERS SPECIFICATIONS FOR CEILING HUNG/WALL MOUNTED AND OVERHEAD BRACED PARTITIONS. BRACE AND SECURE PER MANUFACTURERS RECOMMENDATIONS THAT COMPLY WITH APPLICABLE INSTALLATION CONDITIONS. CONTRACTOR MUST FIELD VERIFY CONDITIONS AND NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO DEMOLITION OF EXISTING SYSTEMS AND PRIOR TO ORDERING NEW MATERIALS.

FINISH MATERIALS

ABBREVIATION	DESCRIPTION	STYLE, MANUFACTURER, COLOR
--------------	-------------	----------------------------

BASE

PORCELAIN TILE BASE (PTB)		
PTB1	GENERAL (12X24)	REVISION-RAGNO R4Q3 RT BI 12X24

WALLS

PORCELAIN WALL TILE (PWT)		
PWT1	GENERAL	REVISION-RAGNO R4Q3 RT BI 12X24
PWT2	NOT USED	NOT USED
PWT3	ACCENT (MOSAIC)	REVISION-RAGNO R5P4 BI 12X24 MOSAIC (SPLIT MESH TO 6-INCH HIGH)

PAINT (P)

P1	GENERAL PAINT	SHERWIN WILLIAMS; ACCESSIBLE BEIGE SW7036-EG SHEL
P2	ACCENT PAINT	SHERWIN WILLIAMS; HAMMERED SILVER SW2840-EG SHEL
P3	NOT USED	NOT USED
P4	MILLWORK PAINT	BLACK SEMI-GLOSS TO MATCH COLOR OF BASE CABINETS UNDER VANITY AT MAIN RESTROOMS OFF LOBBY OF FIRST FLOOR

VINYL WALLCOVERING (VWC)

VWC1	NOT USED	NOT USED
VWC2	NOT USED	NOT USED
VWC3	NOT USED	NOT USED
VWC4	NOT USED	NOT USED
VWC5	VINYL WALL COVERING	MAHARAM; 20 OZ.; ASSEMBLY 399425, COLOR: 005 MORREL

SOLID SURFACE (SS)

SS1	NOT USED	NOT USED
SS2	SOLID SURFACE	WILSONART GIBRALTAR; BLANCO RIVERSTONE-9137RS

FLOORS

PT1	NOT USED	NOT USED
PT2	GENERAL (3"X3")	CROSSVILLE; 3"X3"; COLOR BLOCKS EC- E1103 UP COLOR: SLINKY

CEILINGS

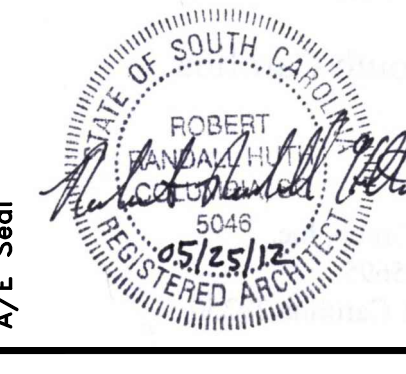
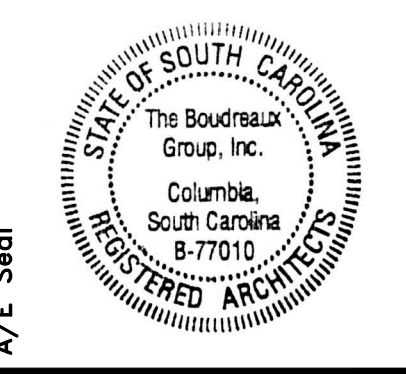
APC 1	ACOUSTICAL PANEL CEILING	ARMSTRONG; 2'X4' LAY-IN CEILING TILE; CORTEGA 769 2'X4'X5/8"
P6	NOT USED	NOT USED

MISCELLANEOUS

HMP 1	HOLLOW METAL PAINT	SHERWIN WILLIAMS; PEARLY WHITE SW7009
TP 1	TOILET PARTITIONS	STAINLESS STEEL
GR 1	GROUT (FLOORS & WALLS)	LATICRETE SANDED GROUT- COLOR TO MATCH 78 STERLING SILVER(II)
ES1 1	EDGE STRIP	SCHLUTER SYSTEMS; EDGE STRIP; SCHLUTER-JOLLY SIZE: 125; FINISH SHALL BE SATIN NICKEL ANOD. ALUMINUM

NOTE:
 FOR ALL WALLCOVERING PRICING AND AVAILABILITY; CONTACT KELLY KING OF MAHARAM AT (803) 920-8911 OR kking@maharam.com.
 FOR ALL FLOOR AND WALL TILE PRICING AND AVAILABILITY; CONTACT RICHARD OLIVER AT PALMETTO TILE DISTRIBUTORS AT (803) 771-4001 OR richard@palmettotile.com

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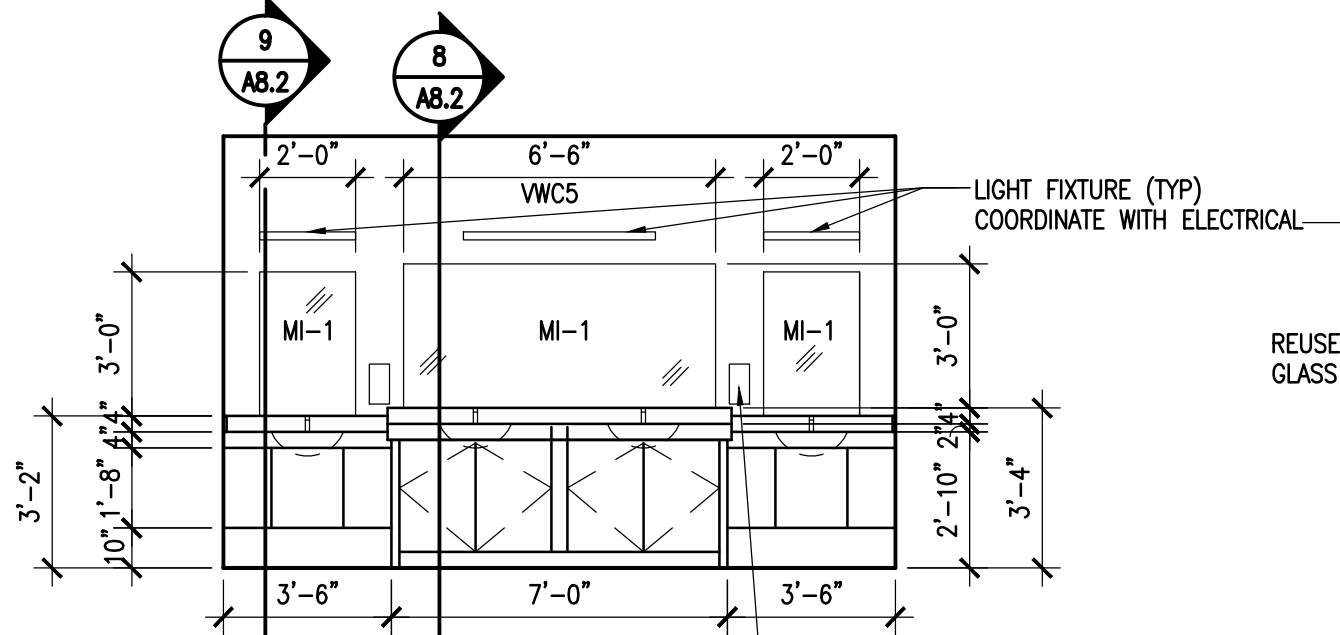
Project Title
 USC KOGER CENTER RESTORATION OF RESTROOMS
 2012 UPGRADES ON 2ND AND 3RD LEVEL
 COLUMBIA, SOUTH CAROLINA

Revisions	No.	Name	Date

FINISH MATERIALS LEGEND
ROOM FINISH SCHEDULE

Drawing No.
A8.1

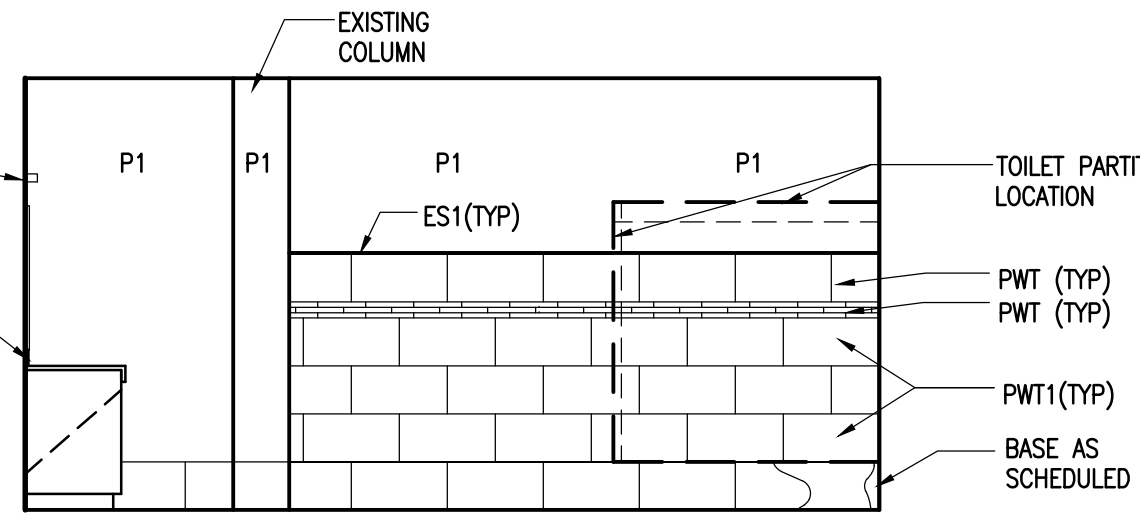
M1-1 - PROVIDE NEW ANNEALED MONOLITHIC GLASS MIRRORS AT SIZES INDICATED CENTERED OVER SINKS. PROVIDE FILM BACKED MIRROR COMPLYING WITH 16 CFR 1201 FOR CATEGORY II MATERIALS. MINIMUM 4.0 MM THICK WITH EDGE COATING TO RESIST SILVER DETERIORATION AT MIRROR GLASS EDGES. MOUNTED WITH CLIPS TOP AND BOTTOM FASTENED TO THE WALL. INSTALL IN ACCORDANCE WITH MANUF. WRITTEN INSTRUCTIONS. PROTECT AND CLEAN WHEN INSTALLATION IS COMPLETE.



1 @ NORTH WOMEN 203 INTERIOR ELEVATION

A8.2 SCALE: 1/4" = 1'-0"

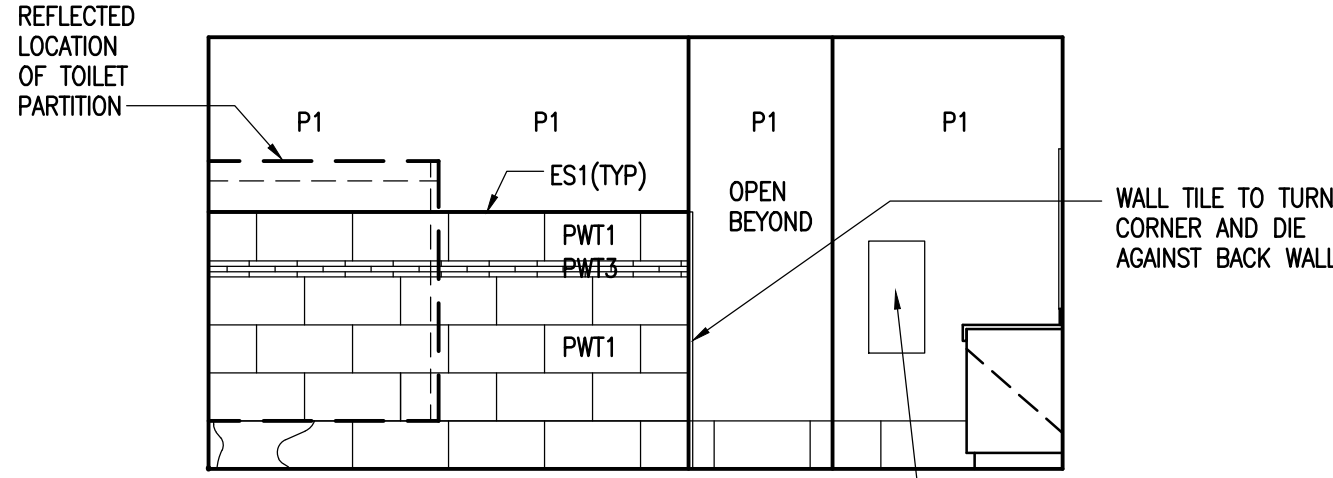
WOMEN 302, MEN 204, MEN 305 SIMILAR



2 @ EAST WOMEN 203 INTERIOR ELEVATION

A8.2 SCALE: 1/4" = 1'-0"

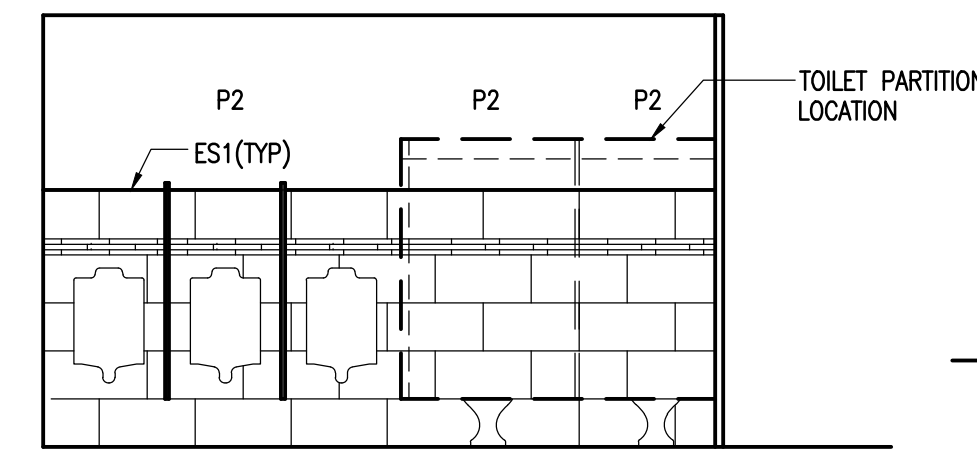
WOMEN 302 SIMILAR



3 @ WEST WOMEN 203 INTERIOR ELEVATION

A8.2 SCALE: 1/4" = 1'-0"

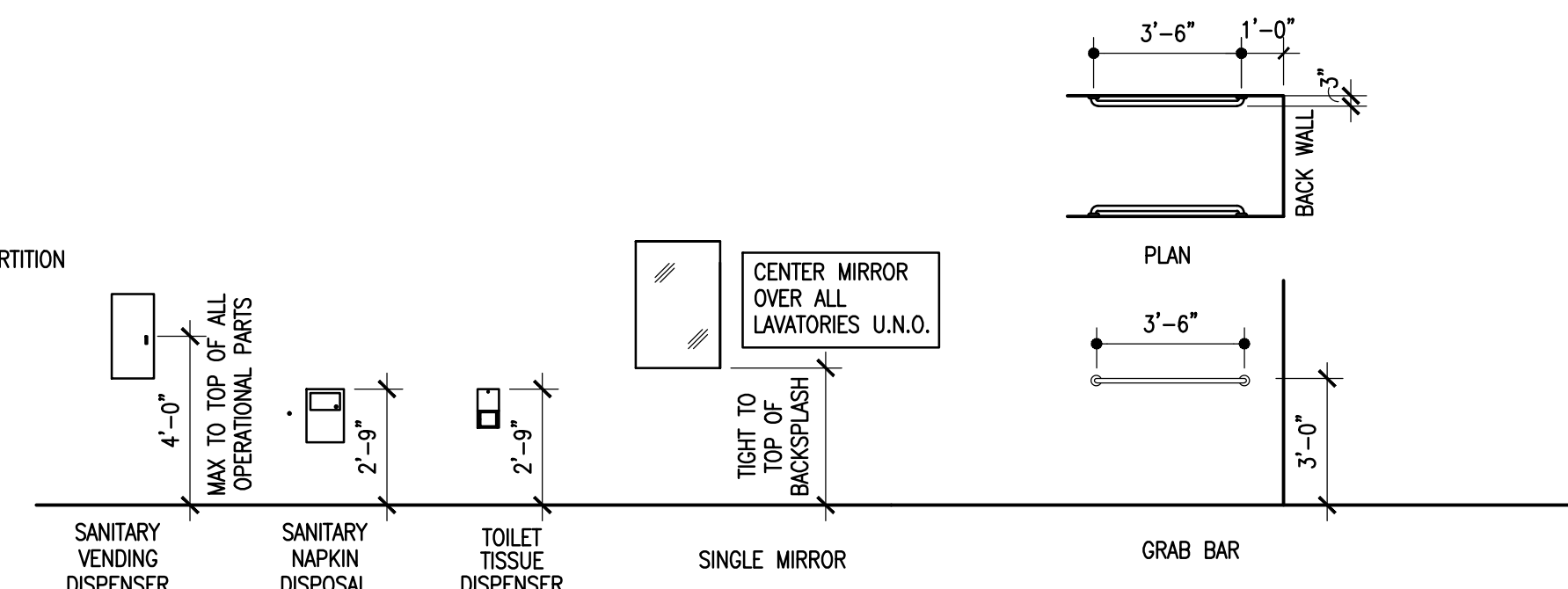
WOMEN 302 SIMILAR
MEN 204 AND MEN 305 OPPOSITE HAND



4 @ NORTH MEN 204 INTERIOR ELEVATION

A8.2 SCALE: 1/4" = 1'-0"

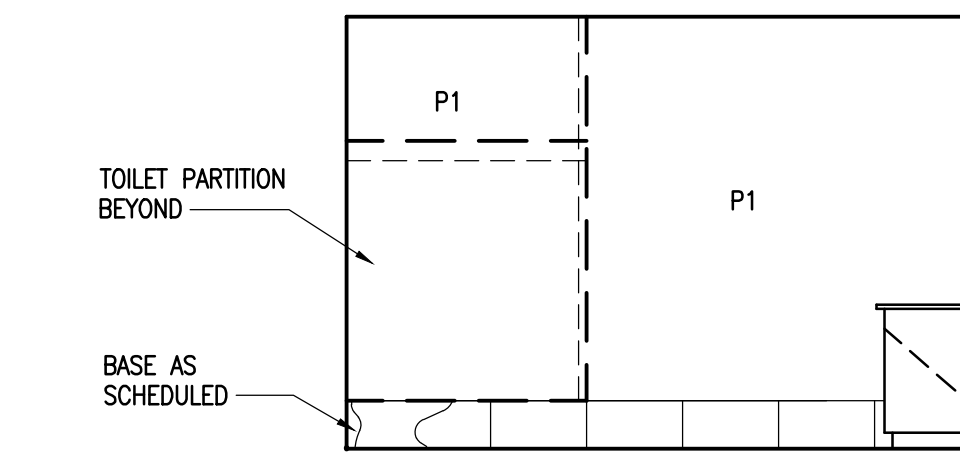
MEN 305 SIMILAR



REINSTALL AND MOUNT EXISTING TOILET ACCESSORIES AT THESE HEIGHTS AND LOCATIONS

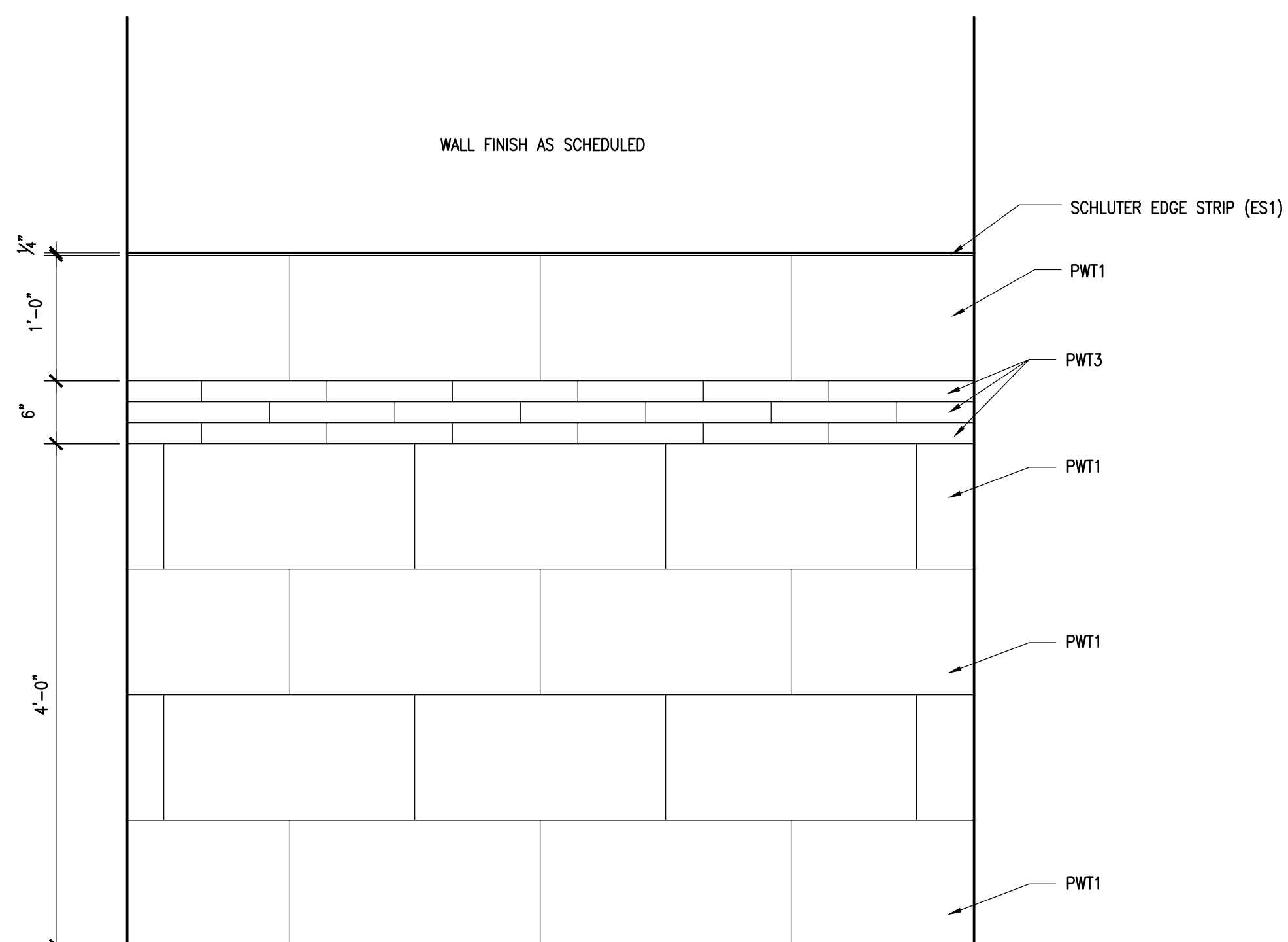
5 TOILET ACCESSORIES

A8.2 SCALE: 1/4" = 1'-0"



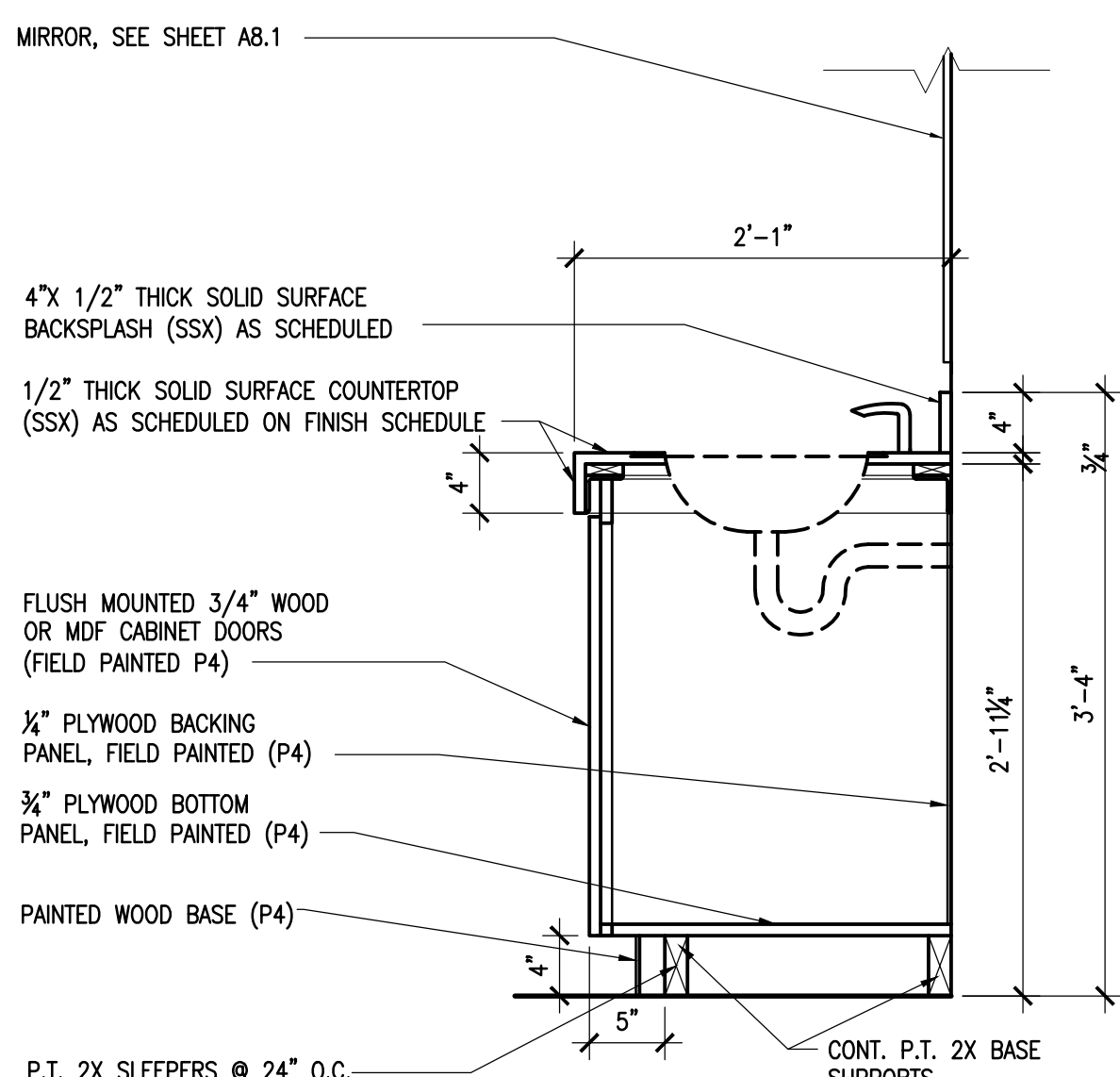
6 @ MEN'S 204, MEN'S 305 INTERIOR ELEVATION

A8.2 SCALE: 1 1/2" = 1'-0"



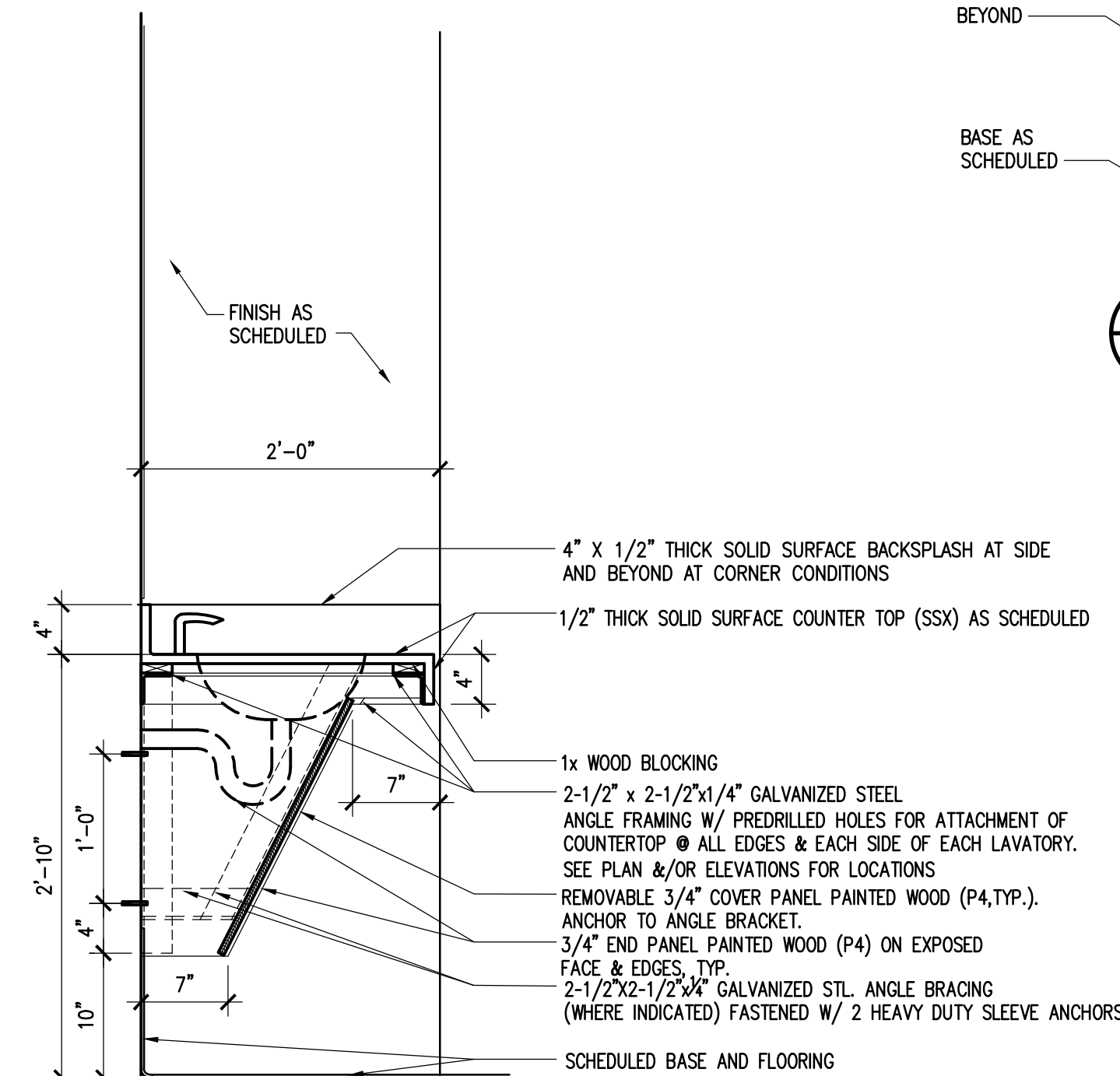
7 TYPICAL TILE @ WATER WALL DETAIL

A8.2 SCALE: 1" = 1'-0"



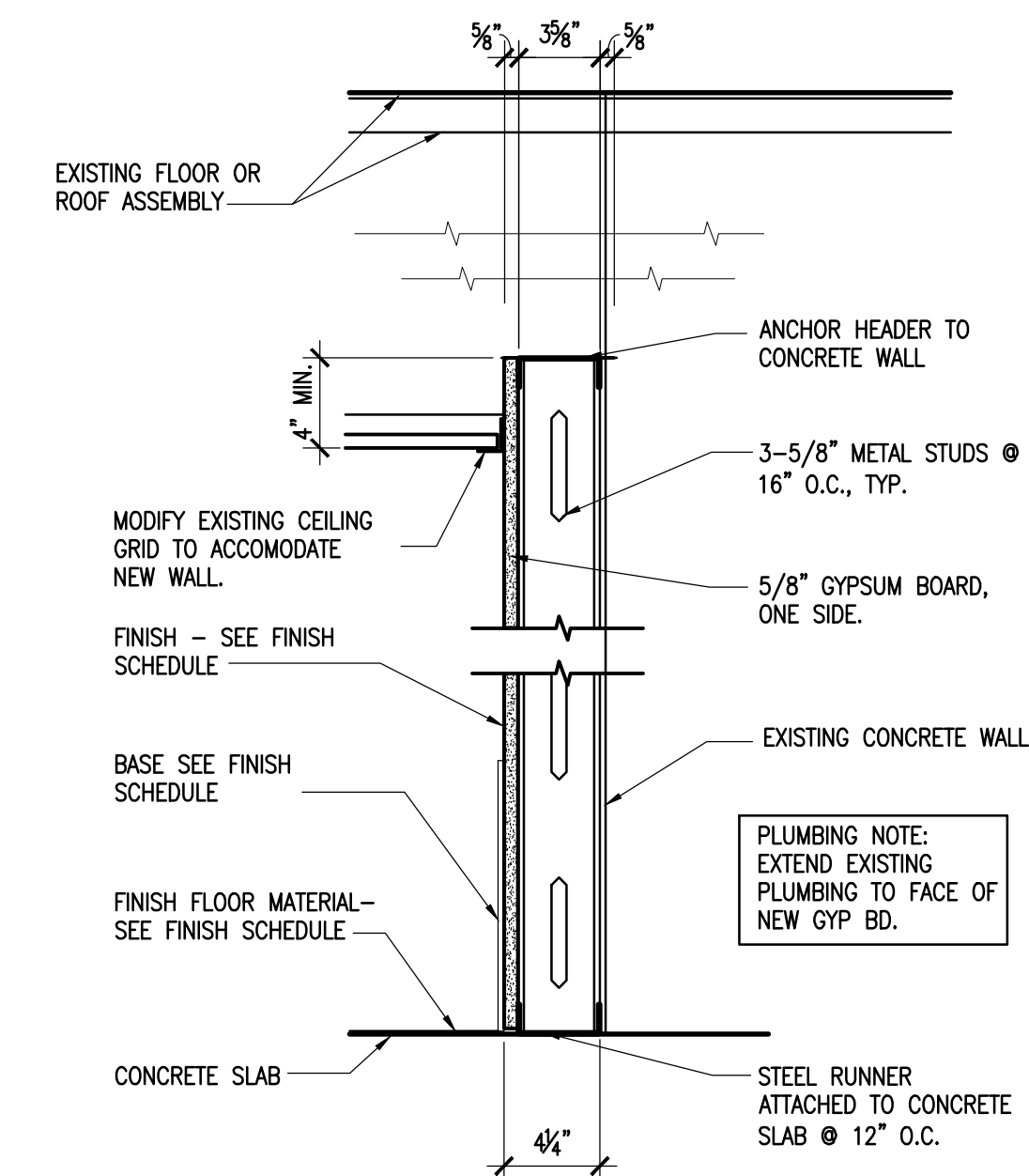
8 CASEWORK CABINET DETAIL

A8.2 SCALE: 1" = 1'-0"



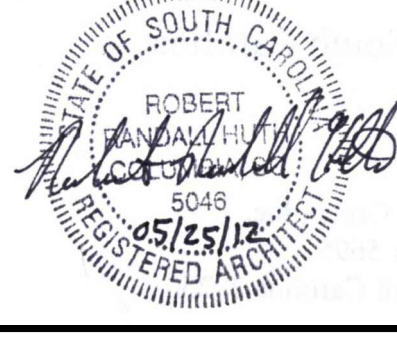
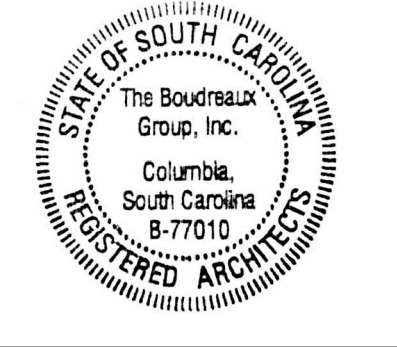
9 CASEWORK APRON DETAIL

A8.2 SCALE: 1" = 1'-0"



10 WALL PARTITION DETAIL

A8.2 SCALE: 1 1/2" = 1'-0"



Project Title	USC Koger Center Restoration of Restrooms
Location	2012 UPGRADES ON 2ND AND 3RD LEVEL
Drawn By	AEG
Checked By	SHAM
Date	05/25/12

Revisions	No.	Name	Date

AIR DISTRIBUTION SCHEDULE									
TAG	DESCRIPTION	MANUFACTURER	MODEL	FRAME	CFM	NECK SIZE	FACE SIZE	MAX NC	REMARKS
(A)	PERFORATED SUPPLY	PRICE	PDC EF	LAY-IN	-	12"x12"	24"x24"	25	1,2,3,5
(B)	PERFORATED EXHAUST	PRICE	PDR	LAY-IN	-	14"x14"	24"x24"	25	1,2,3,4,5

1. PROVIDE WITH STANDARD WHITE FINISH AND EXTRUDED ALUMINUM CONSTRUCTION.
 2. PROVIDE WITH OPPOSED BLADE BALANCING DAMPER.
 3. CONTRACTOR SHALL FIELD VERIFY EXISTING NECK AND FRAME SIZES PRIOR TO ORDERING.
 4. PAINT INSIDE SURFACE OF BACKPAN FLAT BLACK.
 5. APPROVED EQUAL BY METALAIR OR TITUS.

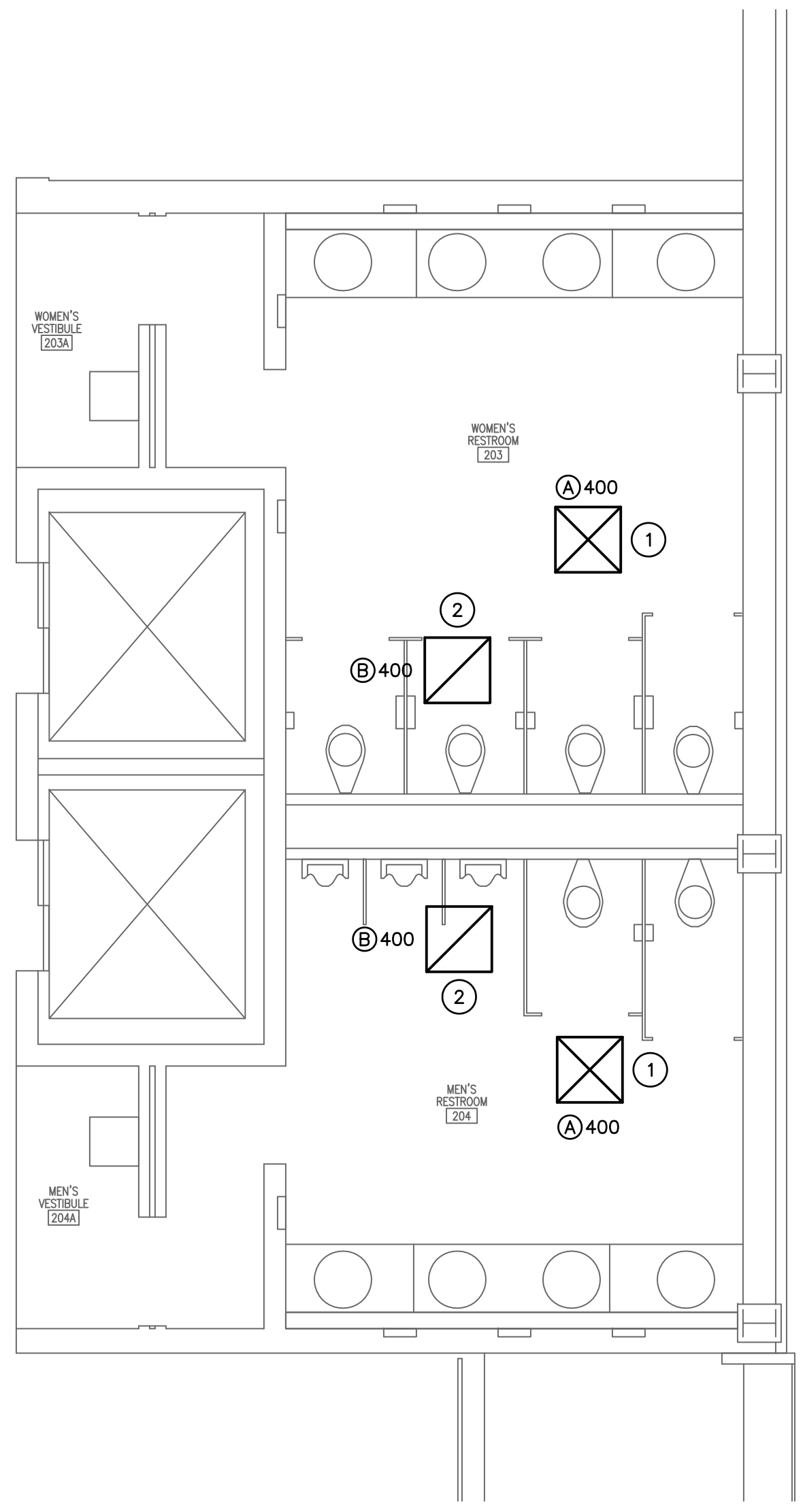
- NOTES TO SHEET**
- INSTALL NEW DUCTED SUPPLY DIFFUSER IN PLACE OF EXISTING. PROVIDE ALL DUCT OFFSETS, TRANSITIONS, AND RUNOUTS AS REQUIRED TO ACCOMMODATE NEW CEILING.
 - INSTALL NEW DUCTED EXHAUST GRILLE IN PLACE OF EXISTING. PROVIDE ALL DUCT OFFSETS AND TRANSITIONS AS REQUIRED TO ACCOMMODATE NEW CEILING.

- GENERAL NOTES**
- VISIT SITE PRIOR TO BIDDING. THIS CONTRACTOR SHALL DETERMINE DIFFICULTY OF INSTALLATION AND REFLECT THIS IN HIS BIDDING.
 - DO NOT SCALE DRAWINGS. THIS CONTRACTOR SHALL VERIFY ALL EXISTING ITEMS AND LOCATIONS IN THE FIELD.
 - ITEMS REMOVED UNDER THIS CONTRACT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF PROPERLY.
 - IT IS THE RESPONSIBILITY OF THIS CONTRACTOR TO ENSURE THE EXISTING HVAC SYSTEMS ARE NOT OPERATED DURING HEAVY CONSTRUCTION OPERATIONS INCLUDING MASONRY, GYPSUM BOARD SANDING, HEAVY CLEANUP ACTIVITIES, OR OTHER ACTIVITIES THAT CREATE AIRBORNE PARTICLES OR DEBRIS. ALL SYSTEMS SHALL BE CLEAN OF CONSTRUCTION DEBRIS, DUST AND DIRT AT FINAL COMPLETION. DUCT CLEANING AND UNIT/COIL CLEANING SHALL BE PERFORMED IF REQUIRED.

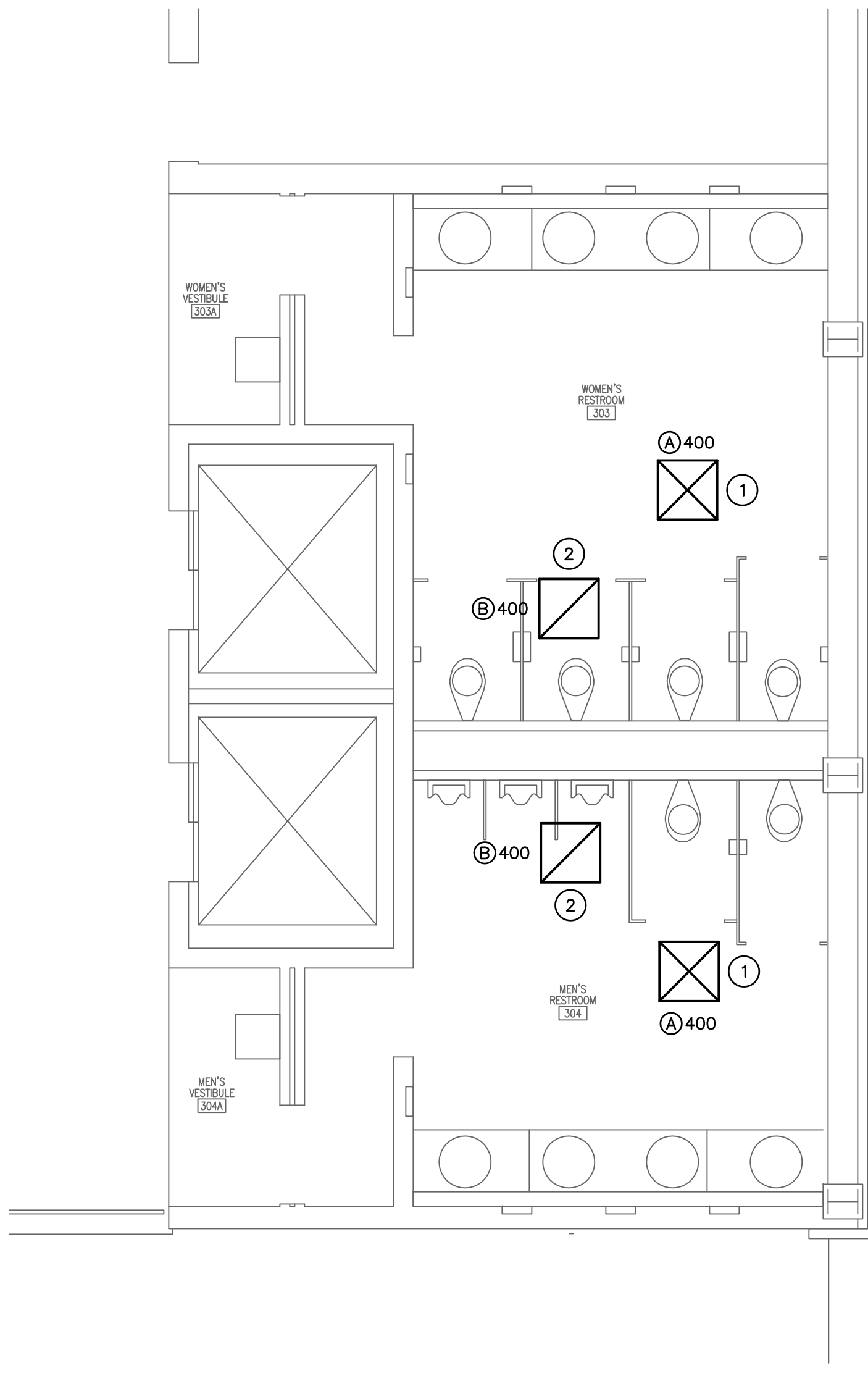
- SPECIFICATIONS**
- ALL WORK SHALL BE IN ACCORDANCE WITH THE 2009 INTERNATIONAL MECHANICAL CODE, SMACNA, AND ASHRAE STANDARDS. ALL LOCAL CODES OR REQUIREMENTS STILL APPLY.
 - SUPPLY DIFFUSER BACKPANS SHALL BE INSULATED WITH 2" THICK, 3/4# DENSITY DUCT WRAP. DUCT WRAP SHALL BE SEALED WITH GLASS FABRIC TAPE, STAPLES AND MASTIC AT THE JOINTS.
 - SUBMIT ALL EQUIPMENT AND PRODUCTS PROPOSED TO BE USED FOR THIS PROJECT PRIOR TO ORDERING. SUBMIT SIX COPIES OF DATA SHEETS TO THE ENGINEER, BOUND IN A SINGLE VOLUME FOR APPROVAL.
 - ALL EQUIPMENT, PRODUCTS AND WORK SHALL BE GUARANTEED TO BE FREE OF DEFECTS IN MANUFACTURE AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION. ALL REPAIRS WILL BE MADE AT NO COST TO THE OWNER.

LEGEND

SYMBOL	DESCRIPTION
(A)100	TYPE "A" DIFFUSER, 100 CFM



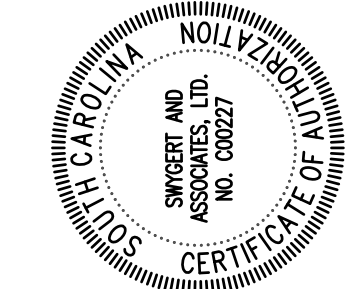
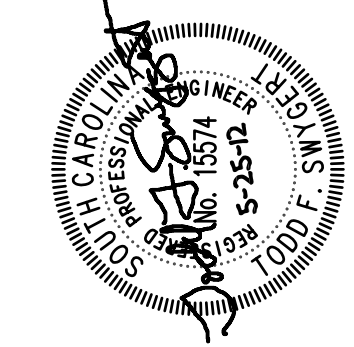
1
M1.1
● MEN 204 & WOMEN 203
PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"
BASE BID



2
M1.1
● MEN 304 & WOMEN 303
PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"
ALTERNATE #1

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Interdisciplinary Design Architecture Interiors Planning



Project Title
 USC KOGER CENTER RESTORATION OF RESTROOMS
 2012 UPGRADES ON 2ND AND 3RD LEVEL
 COLUMBIA, SOUTH CAROLINA

Project No. U-746-12-2
Date 05.25.12
Drawn By DEAN
Checked By TFS

Revisions

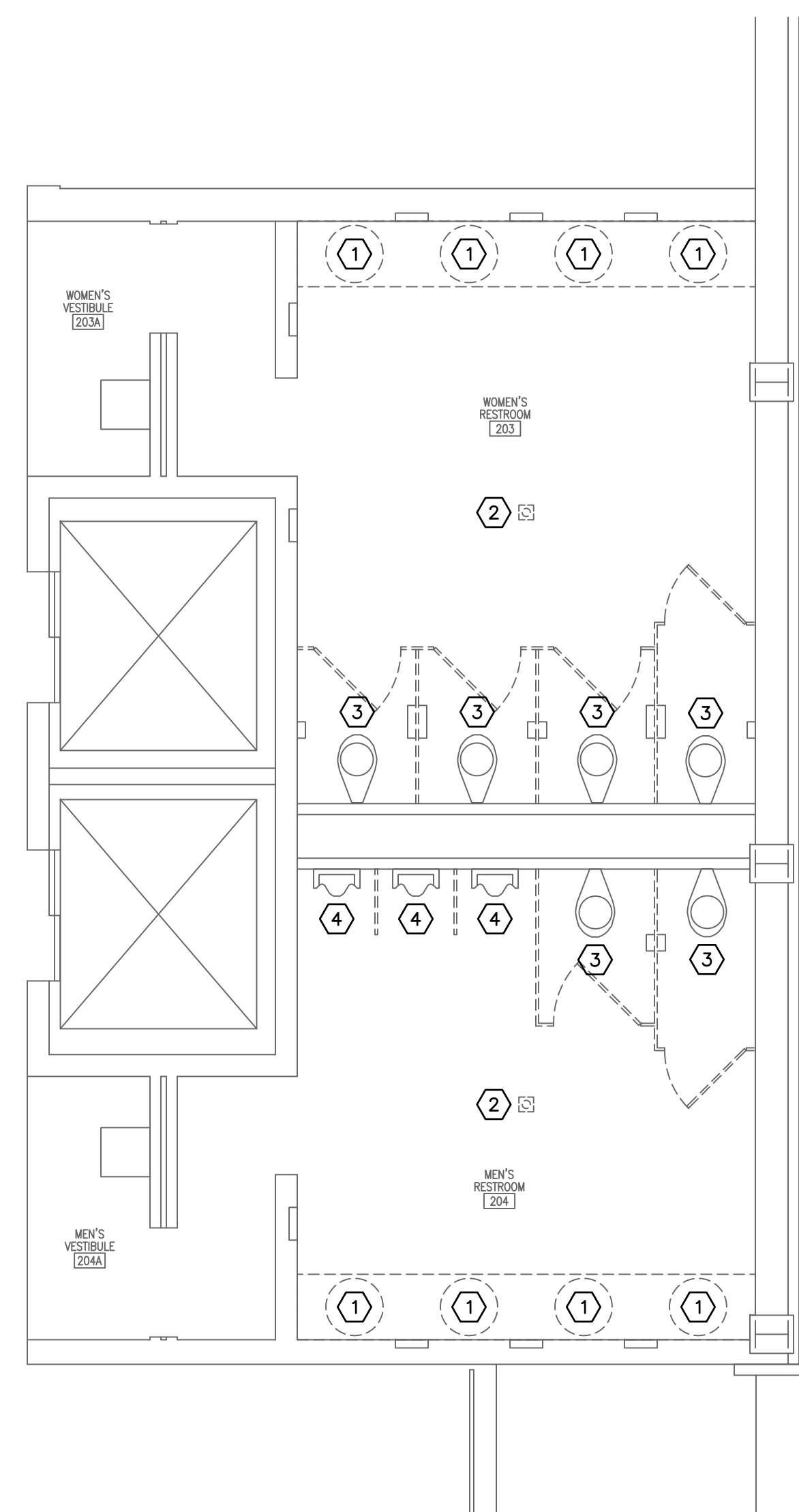
No.	Name	Date


Drawing Title
 FLOOR PLANS, NOTES,
 SCHEDULE, AND LEGEND

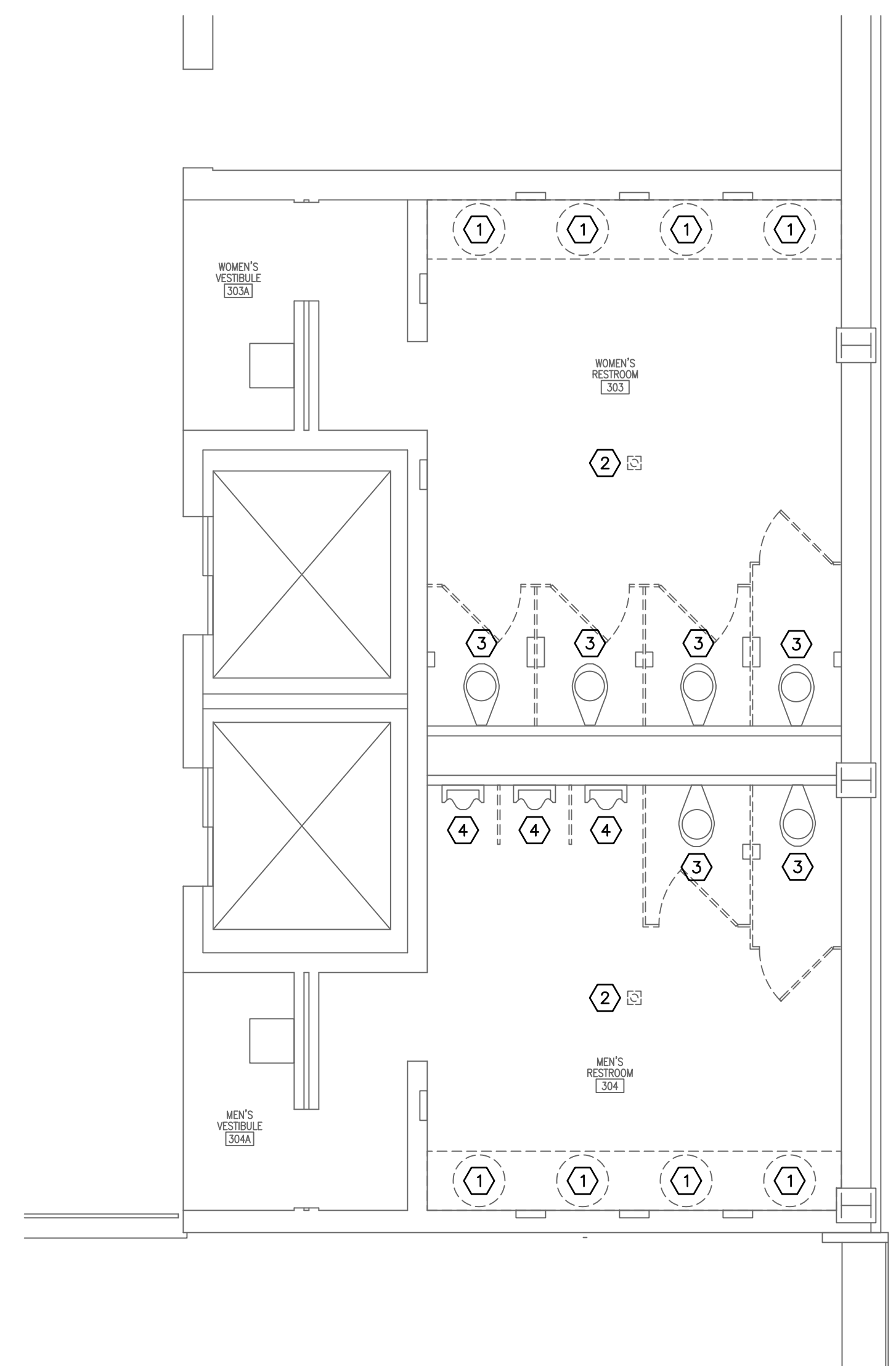
Drawing No.
 M1.1


Swygert & Associates
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 info@swygert-associates.com




1
 MEN 204 & WOMEN 203
 PARTIAL FLOOR PLAN
 SCALE: 1/4" = 1'-0" BASE BID

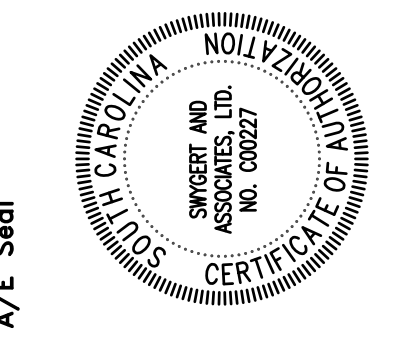
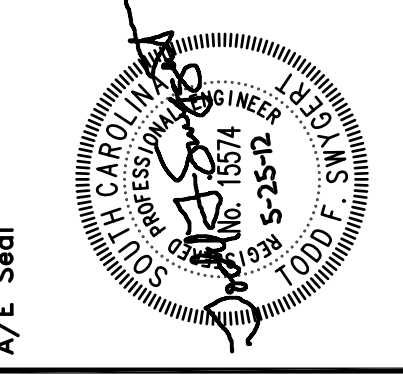



2
 MEN 304 & WOMEN 303
 PARTIAL FLOOR PLAN
 SCALE: 1/4" = 1'-0" ALTERNATE #1

- DEMOLITION NOTES**
- ① EXISTING LAVATORY, FAUCET, ETC. TO BE REMOVED. EXISTING WASTE, VENT, AND SUPPLY PIPING TO BE REUSED FOR NEW LAVATORY. SEE RENOVATION PLANS.
 - ② EXISTING FLOOR DRAIN TO BE REMOVED. EXISTING TRAP AND PIPING TO BE REUSED FOR NEW FLOOR DRAIN AT SAME LOCATION. SEE RENOVATION PLANS.
 - ③ EXISTING WATER CLOSET AND FLUSH VALVE TO BE REMOVED FOR INSTALLATION OF NEW CERAMIC TILE AND REINSTALLED.
 - ④ EXISTING URINAL AND FLUSH VALVE TO BE REMOVED FOR INSTALLATION OF NEW CERAMIC TILE AND REINSTALLED.

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Interdisciplinary Design Architectural Interiors Planning



**USC KOGER CENTER RESTORATION OF RESTROOMS
 2012 UPGRADES ON 2ND AND 3RD LEVEL**
 COLUMBIA, SOUTH CAROLINA

Project No. U-744-12-2
 Date 05.25.12
 Drawn By DEAN
 Checked By TFS
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Revisions	Date
No. Name	

**DEMOLITION FLOOR PLANS
 AND NOTES**

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Drawing No. **PD1.1**

PLUMBING FIXTURE SCHEDULE								
P. NO.	FIXTURE	MFR.	NAME	MFRS. NO.	SIZE	MIN. SUPPLY		REMARKS
						CW	HW	
P-1	LAVATORY	KOHLER	CAXTON	K-2211	19"x15"	3/8"	3/8"	WITH SLOAN MODEL EAF-275-ISM SOLAR POWERED SENSOR FAUCET, MCGUIRE 155A GRID DRAIN, MCGUIRE H165 3/8" CAST BRASS SUPPLIES WITH STOPS, AND MCGUIRE 8972 1-1/4" P-TRAP.
FD	FLOOR DRAIN	ZURN	---	ZN-415-S	---	---	---	WITH 5"x5" NICKLE BRONZE STRAINER, AND TRAP GUARD BY ROSET, OR APPROVED EQUAL. DRAIN SHALL BE PARALLEL WITH TILE PATTERN.

- ### GENERAL NOTES
1. ALL WORK SHALL BE PERFORMED ACCORDING TO ALL LOCAL, STATE, NATIONAL CODES, AND THE 2006 INTERNATIONAL PLUMBING CODE.
 2. DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS, FIXTURE LOCATIONS, ETC.
 3. COORDINATE CLOSELY WITH ALL WORK DONE UNDER OTHER DIVISIONS OF THE SPECIFICATIONS TO AVOID INTERFERENCE AND CONFLICT.
 4. SUBMIT ALL EQUIPMENT AND PRODUCTS PROPOSED TO BE USED FOR THIS PROJECT PRIOR TO ORDERING. SUBMIT SIX COPIES OF DATA SHEETS TO THE ENGINEER, BOUND IN A SINGLE VOLUME FOR APPROVAL.

- ### NOTES TO SHEET
1. CONTRACTOR SHALL REINSTALL WATER CLOSET AND FLUSH VALVE. EXISTING CARRIER, SUPPLY PIPING, AND WASTE PIPING TO BE REUSED. TRANSITION PIPING AS REQUIRED.
 2. CONTRACTOR SHALL REINSTALL URINAL AND FLUSH VALVE. EXISTING CARRIER, SUPPLY PIPING, AND WASTE PIPING TO BE REUSED. TRANSITION PIPING AS REQUIRED.

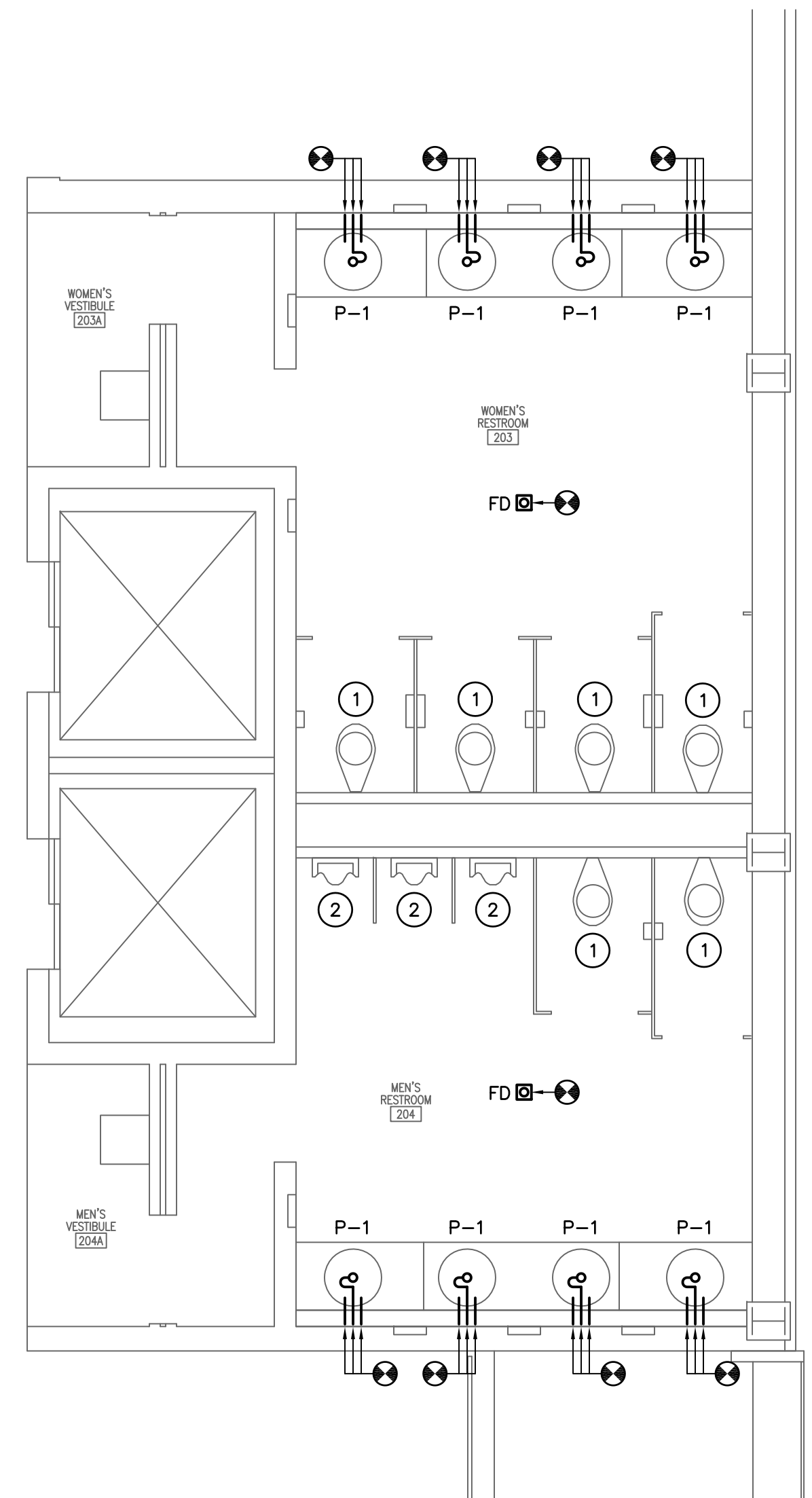
SPECIFICATIONS

WASTE PIPING:
ALL WASTE PIPING SHALL BE SCHEDULE 40 PVC PLASTIC PIPE AND FITTINGS CONFORMING TO ASTM D 2665 OR ASTM 2661. JOINTS FOR PVC PIPE SHALL BE MADE USING SOLVENT CEMENT.

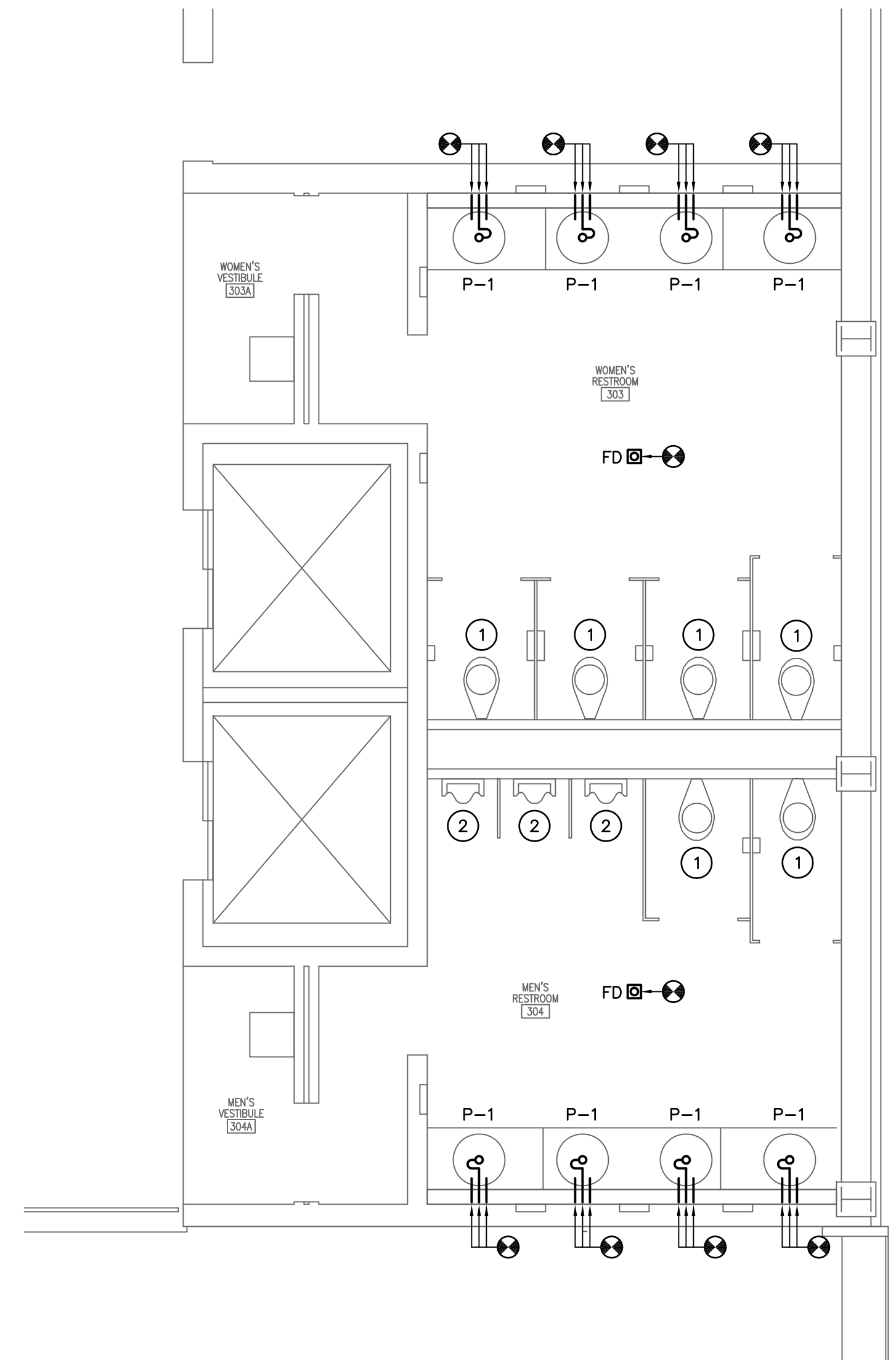
SUPPLY PIPING:
ALL SUPPLY PIPING AND FITTINGS SHALL BE CHLORINATED POLYVINYL CHLORIDE (CPVC) CONFORMING TO ASTM F-441 AND ASTM F-937. JOINTS FOR CPVC PIPE SHALL BE MADE USING SOLVENT CEMENT.

LEGEND

SYMBOL	DESCRIPTION
	SANITARY WASTE LINE
	DOMESTIC COLD WATER LINE
	DOMESTIC HOT WATER LINE
	PIPE TURNS TO, AWAY
	FIXTURE FOR USE ACCORDING TO THE AMERICANS WITH DISABILITIES ACT
	CONNECTION POINT OF NEW TO EXISTING

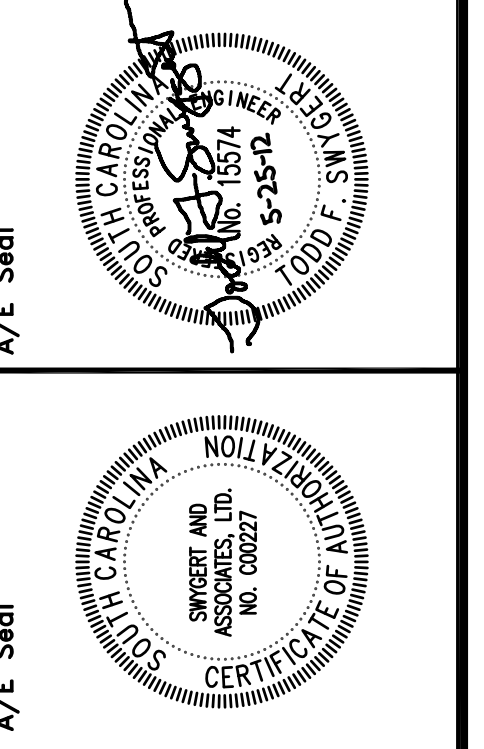


1
P1.1
● MEN 204 & WOMEN 203
PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"
BASE BID



2
P1.1
● MEN 304 & WOMEN 303
PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"
ALTERNATE #1

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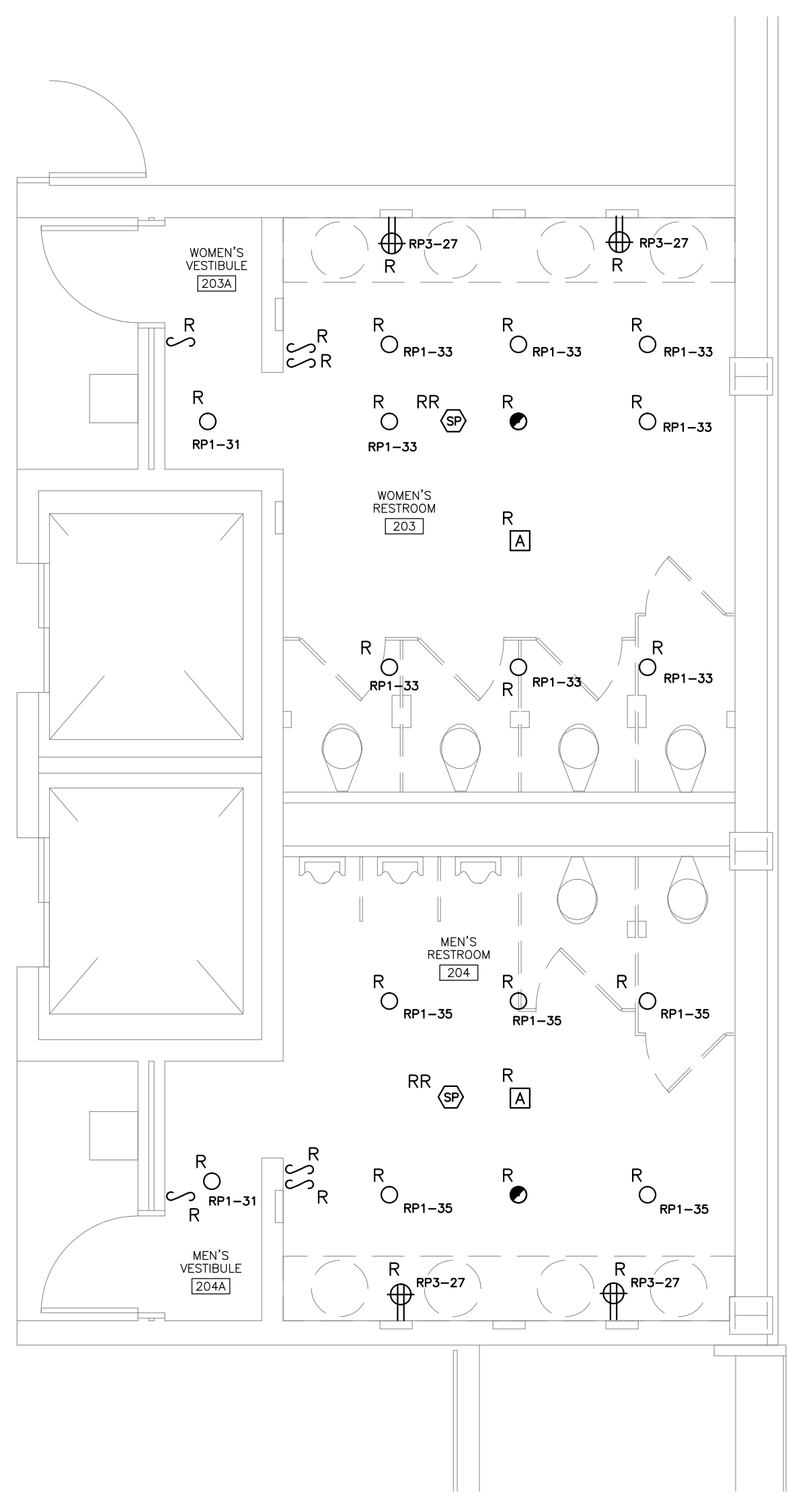
Project No.
U-744-12-2
Date
05.25.12
Drawn By
DCM
Checked By
TFS
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Revisions	Date
No. / Name	

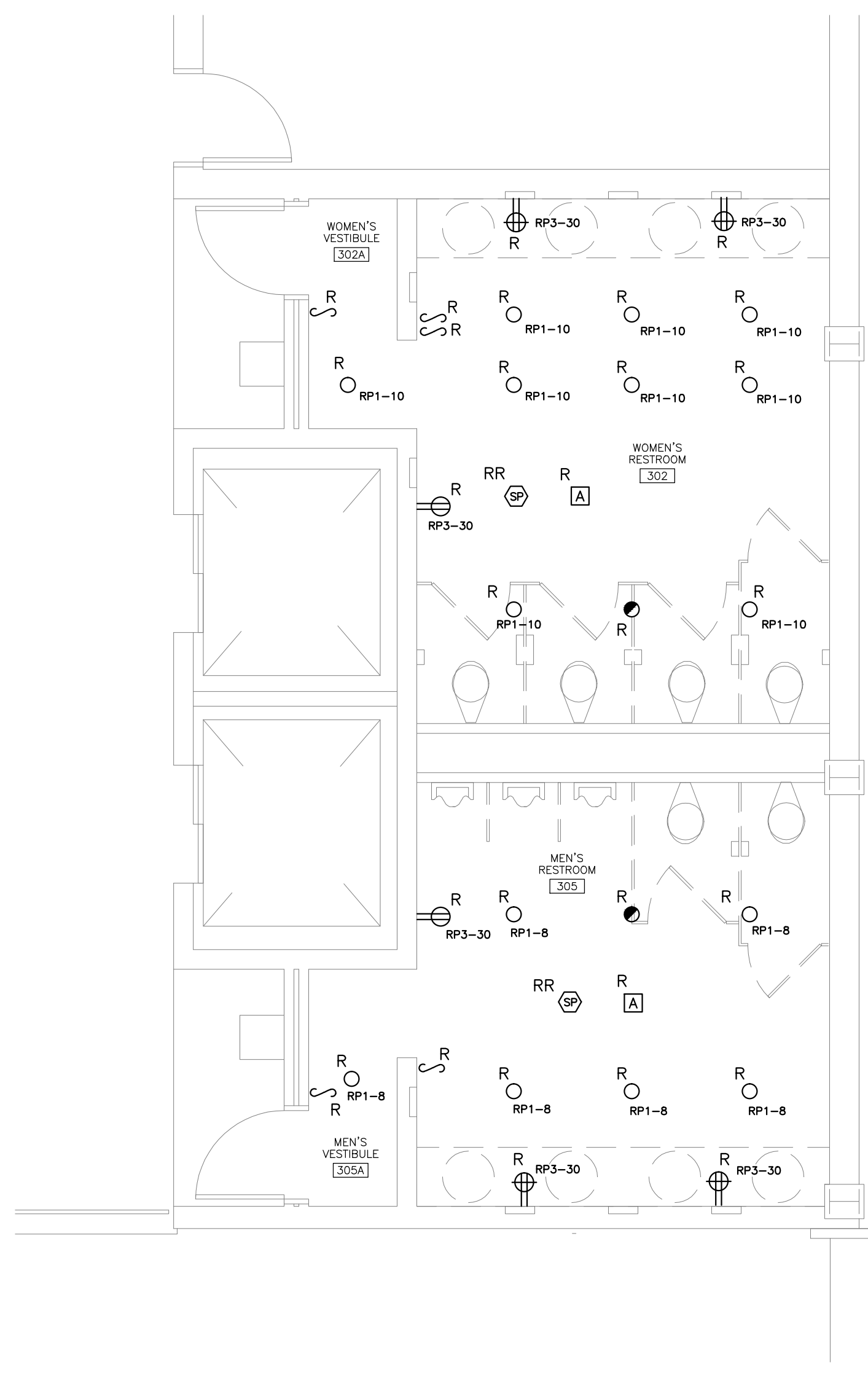
Drawing Title
**FLOOR PLANS, NOTES,
SCHEDULE, AND LEGEND**

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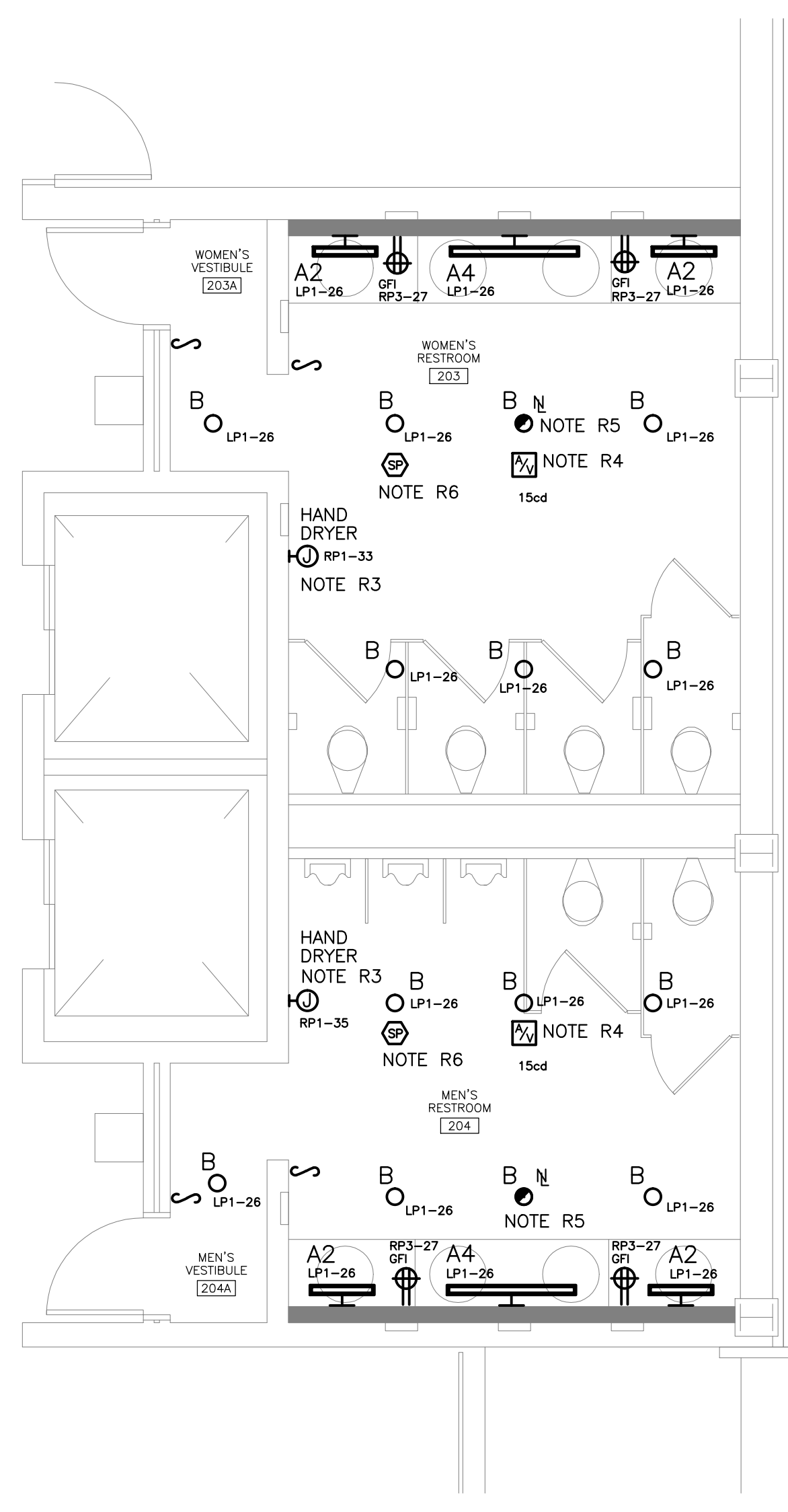
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P1.1



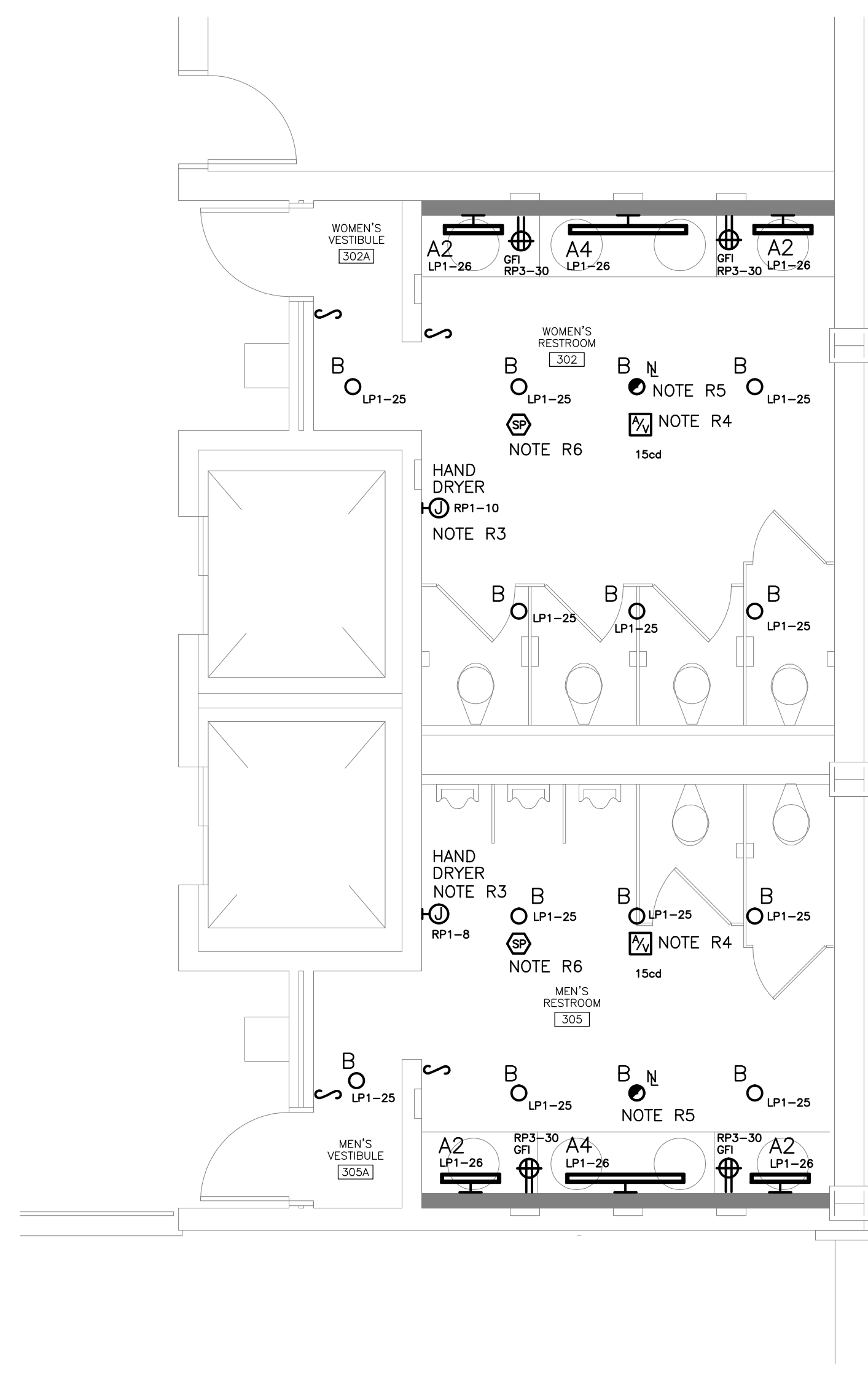
1 SECOND LEVEL ELECTRICAL DEMOLITION PLAN
 E1.1 SCALE: 1/4" = 1'-0"



2 THIRD LEVEL ELECTRICAL DEMOLITION PLAN
 E1.1 SCALE: 1/4" = 1'-0"



3 SECOND LEVEL ELECTRICAL RENOVATION PLAN
 E1.1 SCALE: 1/4" = 1'-0"



4 THIRD LEVEL ELECTRICAL RENOVATION PLAN
 E1.1 SCALE: 1/4" = 1'-0"

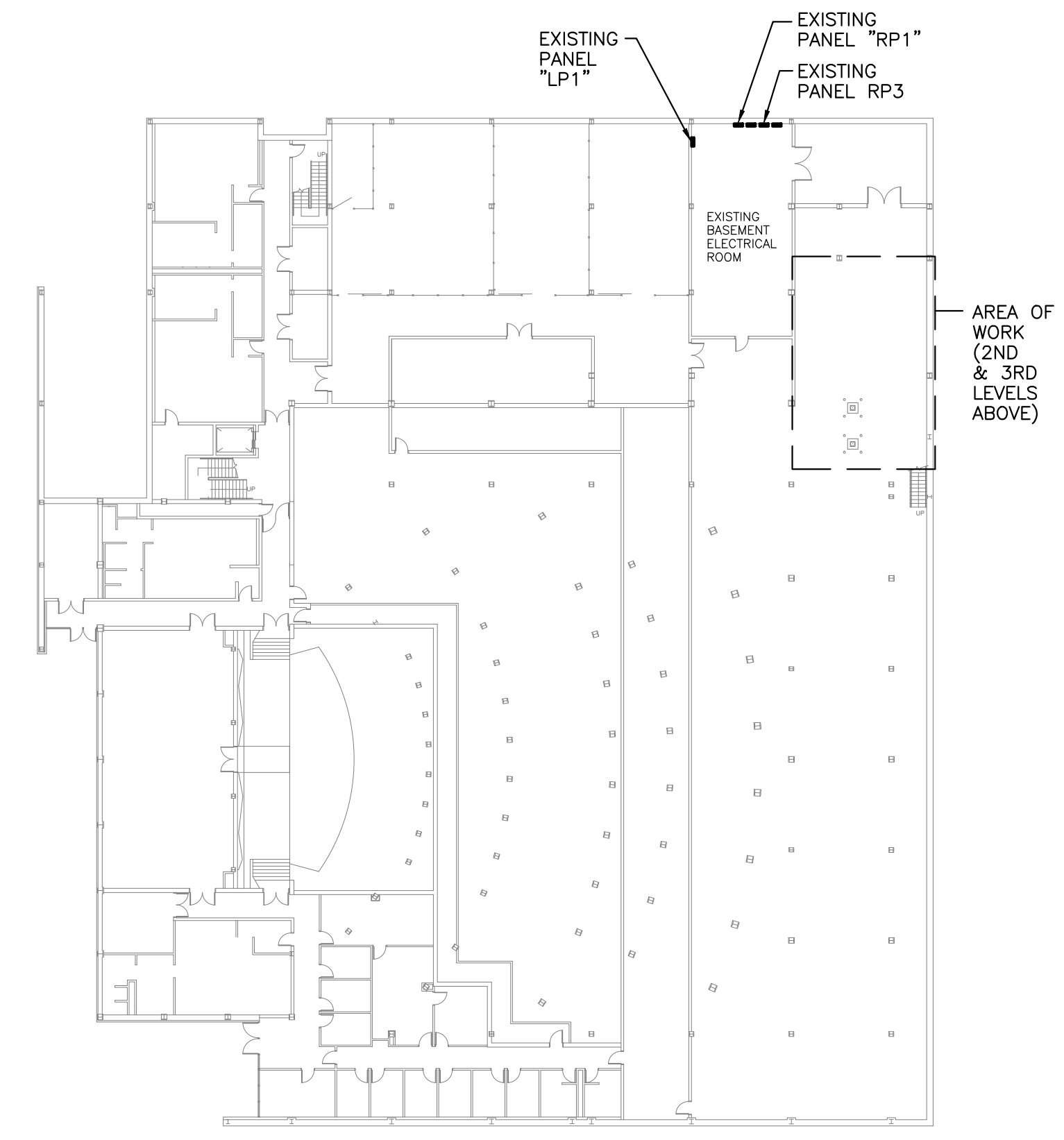
- ELECTRICAL GENERAL NOTES**
- ELECTRICAL LAYOUT DRAWINGS ARE DIAGRAMMATIC. COORDINATE ALL WORK WITH ARCHITECTURAL, CIVIL, STRUCTURAL, AND MECHANICAL DOCUMENTS.
 - INSTALL THE ELECTRICAL SYSTEM WITHOUT INTERFERING WITH DUCTS, PIPES, STRUCTURAL STEEL, OR OTHER SYSTEMS.
 - LOCATE LIGHTING FIXTURES SYMMETRICALLY IN THE PROPER RELATION TO FINISHED AREAS, EXCEPT WHERE DIMENSIONED ON DRAWINGS OR LOCATED ON REFLECTED CEILING PLANS.
 - PROVIDE ONE #12 SLACK CABLE TO STRUCTURE FROM EACH DOWN LIGHT MOUNTED IN A GRID CEILING.
 - MOUNT GROUPED DEVICES IN A SINGLE CONTINUOUS MULTI-GANG BOX.
 - PROVIDE #12 CONDUCTORS FOR ALL NEW DEVICES/FIXTURES IN THIS SCOPE OF WORK.
 - EMT FITTINGS SHALL BE OF THE COMPRESSION TYPE. SET-SCREW OR INDENTOR TYPE FITTINGS SHALL NOT BE USED.
 - MINIMUM CONDUIT SIZE SHALL BE 3/4".
 - PROVIDE UPDATED, TYPED PANEL DIRECTORIES REFLECTING NEW LOADS AFTER RENOVATION.

- ELECTRICAL DEMOLITION NOTES**
- REMOVE EXISTING LIGHTING FIXTURES FROM RESTROOMS AND DISPOSE OF THEM PROPERLY OFF SITE. EXISTING DOWNLIGHTS ARE 120 VOLTS AND ARE FED FROM EXISTING PANEL "RP1" IN BASEMENT ELECTRICAL ROOM. MAINTAIN INTEGRITY OF CIRCUITS.
 - REMOVE EXISTING WIRING DEVICES (SWITCHES AND RECEPTACLES). EXISTING DEVICE BOXES SHALL BE REUSED (UNLESS NOTED OTHERWISE). PROVIDE BOX EXTENSIONS AS REQUIRED.

- ELECTRICAL RENOVATION NOTES**
- PROVIDE NEW LIGHTING FIXTURE AS INDICATED ON PLAN. EXTEND EXISTING 277V CIRCUITS FROM OFFICES/MEETING ROOM LOCATED DIRECTLY ACROSS THE HALLWAY FROM THE RESTROOMS. COORDINATE VANITY FIXTURE LOCATIONS WITH ARCHITECT BEFORE ROUGH-IN. PROVIDE NEW SWITCH LEGS IN EXISTING BOXES/CONDUITS. EXISTING EMERGENCY GENERATOR-BACKED 120V CIRCUIT SHALL BE REUSED FOR NEW EMERGENCY FIXTURES AS INDICATED ON PLAN. EMERGENCY PANEL IS LOCATED IN BASEMENT ELECTRICAL ROOM. CIRCUITS SHOWN ARE FROM AS-BUILT ELECTRICAL PLANS. CONTRACTOR SHALL FIELD VERIFY ALL CIRCUITS.
 - PROVIDE NEW DEVICES (SWITCHES AND RECEPTACLES) IN EXISTING BOX. FINISH COLOR OF ALL DEVICES AND PLATES SHALL BE IVORY - CONFIRM WITH ARCHITECT.
 - REUSE EXISTING 120V LIGHTING CIRCUITS (ONE PER RESTROOM) FOR EACH NEW HAND DRYER FROM EXISTING PANEL "RP1" LOCATED IN EXISTING BASEMENT ELECTRICAL ROOM. COORDINATE MOUNTING HEIGHT WITH ARCHITECT BEFORE ROUGH-IN.
 - NEW FIRE ALARM INDICATING DEVICE SHALL BE CONNECTED TO EXISTING (FCI) FIRE ALARM CONTROL PANEL LOCATED IN BASEMENT ELECTRICAL ROOM. PROVIDE ADDITIONAL POWER SUPPLY AS REQUIRED TO DRIVE NEW DEVICES.
 - GENERATOR-BACKED LIGHTING SHALL NOT HAVE LOCAL SWITCHING AND SHALL BE NIGHTLIGHTS.
 - RECONNECT EXISTING PA SPEAKERS TO EXISTING PA SPEAKER SYSTEM.

ELECTRICAL SYMBOL LEGEND

R O	EXISTING DOWNLIGHT TO BE REMOVED BY ELECTRICAL CONTRACTOR
R S	EXISTING SINGLE POLE SWITCH TO BE REMOVED BY ELECTRICAL CONTRACTOR. EXISTING BOX SHALL BE REUSED.
R	EXISTING DUPLEX RECEPTACLE MOUNTED ABOVE COUNTER TO BE REMOVED BY ELECTRICAL CONTRACTOR. EXISTING BOX SHALL BE REUSED.
R	EXISTING DUPLEX RECEPTACLE 18" AFF TO BE REMOVED BY ELECTRICAL CONTRACTOR. EXISTING BOX SHALL BE ABANDONED AND COVERED WITH BLANK COVERPLATE (WORRY COLOR TO MATCH NEW DEVICES AND PLATES).
RR	EXISTING SPEAKER, CEILING MOUNTED FLUSH IN TILE. SHALL BE REMOVED DURING DEMOLITION AND RE-INSTALLED DURING RENOVATION. CONTRACTOR SHALL PROTECT DURING RENOVATION AND REPLACE ANY DAMAGED UNITS.
R A	EXISTING AUDIO-ONLY (SPEAKER TYPE) FIRE ALARM INDICATING DEVICE SHALL BE REMOVED BY ELECTRICAL CONTRACTOR.
A2	NEW LIGHTING FIXTURES (SEE LIGHTING FIXTURES ON THIS DRAWING)
B	NEW LIGHTING FIXTURE FED WITH GENERATOR BACKED CIRCUIT (SEE RENOVATION NOTES R1 & R5)
GP	JUNCTION BOX FOR NEW HAND DRYER; COORDINATE MOUNTING HEIGHT WITH ARCHITECT AND DRYER INSTALLATION INSTRUCTIONS (ALPHA/NUMBER INDICATES PANEL-CIRCUIT)
S	NEW 20 AMP SINGLE POLE SWITCH MOUNTED IN EXISTING BOX
GP	NEW 20 AMP GFI (GROUND FAULT INTERRUPTER) TYPE DUPLEX RECEPTACLE MOUNTED IN EXISTING BOX ABOVE COUNTER
R	EXISTING PA SPEAKER SHALL BE RE-INSTALLED, CEILING MOUNTED FLUSH IN NEW TILE.
15cd	NEW FIRE ALARM SPEAKER/STROBE INDICATING DEVICE, CEILING MOUNTED SEMI-FLUSH IN CEILING TILE. (NUMBER INDICATES CANDELA RATING)
N	NIGHTLIGHT NOTATION (LIGHTING FIXTURE NOT LOCALLY SWITCHED)

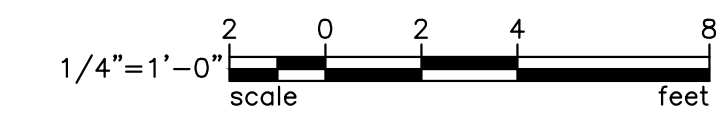


5 BASEMENT KEY PLAN
 E1.1 SCALE: NONE

LIGHTING FIXTURE SCHEDULE

SYMBOL	TYPE	DESCRIPTION	MANUFACTURER	MODEL NUMBER	OPTICAL ELEMENT	MOUNTING	VOLTS	LAMPS
A2	2'	DECORATIVE FLUORESCENT VANITY FIXTURE	VISA	CB6504 1FS24 BA BA 277V	ACRYLIC LENS	WALL	277	1 - F24T5HO/TL835/ALTO (PHILLIPS OR EQUAL)
A4	4'	DECORATIVE FLUORESCENT VANITY FIXTURE	VISA	CB6508 1FS54 BA BA 277V	ACRYLIC LENS	WALL	277	1 - F54T5HO/TL835/ALTO (PHILLIPS OR EQUAL)
O	B	6" FLUORESCENT DOWNLIGHT, CLEAR REFLECTOR	LITHONIA	AF 2/26DTT 6AR MVOLT	NONE	RECESSED	277	2 - PL-C 26W/835/ALTO (PHILLIPS OR EQUAL)

SEE ARCHITECTURAL DETAIL FOR MOUNTING HEIGHTS OF TYPE A2 & A4 FIXTURES.



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**USC KOGER CENTER RESTORATION OF RESTROOMS
 2012 UPGRADES ON 2ND AND 3RD LEVEL**

ELECTRICAL DEMOLITION AND RENOVATION PLANS

E1.1