CONSTRUCTION KEYNOTES

08 0000.01	CASED OPENING PER DETAIL 2/A761
09 9000.02	PAINT STAIR RAILS AND STRINGERS PT-3 PER FINISH SCHEDULE
09 9000.03	PAINT (E) DOOR TRIM PT-2 PER FINISH SCHEDULE
09 9000.04	PAINT (E) WINDOW TRIM PT-2 PER FINISH SCHEDULE
12 2113.01	VERTICAL BLINDS AT SLIDING DOOR (TYPE V-1)
12 2113.02	VERTICAL BLINDS AT WINDOW (TYPE V-2)

LEGEND

CFT-1:	CERAMIC FLOOR TILE
CPT-1:	CARPET TILE WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
CPT-2:	CARPET TILE WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
CPT-3:	WALKOFF CARPET WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
CPT-4:	WALKOFF CARPET WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
LVT-1:	LUXURY VINYL TILE WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
VCT-1:	VINYL COMPOSITION TILE WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
RSF-1:	RESILIENT FLOORING WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
CON-1:	LIGHTWEIGHT CONCRETE FINISH FLOOR WITH RUBBER BASE (RBB-2)
NIC:	AREA NOT IN SCOPE
	CERAMIC WALL TILE - FULL HEIGHT
	CERAMIC WALL TILE - 4'-0" HIGH WAINSCOT

CONSTRUCTION GENERAL NOTES

1. WHERE EXISTING SHOWER CLEANOUTS ARE UNCOVERED, CONSTRUCT ACCESS PANEL PER DETAIL 3 / A761
2. REPLACE DAMAGED SHEAR WALL PANELS AT TOILET AND SHOWER ROOMS PER STRUCTURAL DRAWINGS. EXISTING UNDAMAGED SHEAR PANELS TO REMAIN IN PLACE. COORDINATE WITH ARCHITECT AND STRUCTURAL ENGINEER IF EXTENT OF DAMAGE IS UNCLEAR. SEE NOTE 4 BELOW FOR FIRE SEALANT REQUIREMENTS AT WALLS.
3. UNLESS NOTED OTHERWISE, PAINT TRIM FOR EACH DOOR AND WINDOW WITHIN AREA OF WORK PT-2 PER FINISH SCHEDULE. (E) FACTORY FINISH AT STOREFRONT DOORS ARE TO REMAIN UNPAINTED.
4. EXISTING PARTITION WALLS AND FLOOR/CEILING ASSEMBLIES ARE FIRE RATED. PENETRATE EXISTING FLOOR/CEILING ASSEMBLIES PER DETAIL 17 / A761 (WALL PENETRATIONS, SIM.) APPLY FIRE SEALANT AT WALLS PER DETAIL 19 / A761

ROOM FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALL				CEILING
				NORTH	EAST	SOUTH	WEST	
A200	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A201	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A202	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A203	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A204	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A205	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A206	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A207	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A208	CLOSET	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A209	LIVING ROOM SUITE	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A211	LIVING ROOM SUITE	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A211	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A212	ACCESSIBLE SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A213	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A214	ACCESSIBLE TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A215	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A216	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A217	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A218	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A219	CLOSET	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A220	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A221	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A222	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A223	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A224	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A225	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A226	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A227	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A228	CLOSET	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A229	LIVING ROOM SUITE	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A230	LIVING ROOM SUITE	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A231	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A232	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A233	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A234	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A235	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A236	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A237	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A238	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A239	TRASH	VCT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A240	COMMON LIVING ROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A244	CORRIDOR	VCT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A246	STAIR	CPT-4	N/A	PNT-1	PNT-1	PNT-1	PNT-1	N/A

FINISH SCHEDULE NOTES

ABBREVIATIONS:

FLOOR:

CFT-1: CERAMIC FLOOR TILE
MANUFACTURER: MAXIMO
COLOR: REGENCY GREY
SIZE: 11" x 12" HEXAGON MOSAIC
RESPONSIBILITY: CFCI

CPT-1: CARPET
MANUFACTURER: SHAW
STYLE: MANIFEST
COLOR: LEATHER (62500)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

CPT-2: CARPET
MANUFACTURER: SHAW
STYLE: HAND STITCH TILE
COLOR: MENDED DENIM (16504)
SIZE: 9" x 36" TILE
RESPONSIBILITY: OFCI

CPT-3: CARPET
MANUFACTURER: SHAW
STYLE: JIVE (5T412)
COLOR: STRIDE (12505)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

CPT-4: CARPET
MANUFACTURER: SHAW
STYLE: WELCOME II
COLOR: EBONY
RESPONSIBILITY: OFCI

LVT-1: LUXURY VINYL TILE
MANUFACTURER: SHAW
STYLE: AMALGAM
COLOR: FAULT (13530)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

VCT-1: VINYL COMPOSITION TILE
MANUFACTURER: ARMSTRONG
COLOR: JUBILEE WHITE
SIZE: 12" x 12" TILE
RESPONSIBILITY: CFCI

RSF-1: RESILIENT FLOORING
MANUFACTURER: SHAW
PRODUCT: BASSTONES
COLOR: COORDINATES (00410)
WELD ROD: WEL2009
RESPONSIBILITY: OFCI

CON-1: FINISHED CONCRETE
FINISH: BROOM FINISH
RESPONSIBILITY: CFCI

BASE:

RBB-1: RUBBER BASE
MANUFACTURER: TARKETT
COLOR: GREY
SIZE: 4" STRAIGHT BASE IN 4'-0" STICKS
RESPONSIBILITY: CFCI

RBB-2: RUBBER BASE
MANUFACTURER: ARMSTRONG
COLOR: METAL GRAY
SIZE: 4" COVE BASE IN 4'-0" STICKS
RESPONSIBILITY: OFCI

WALL / CEILING:

CWT-1: CERAMIC WALL TILE
MANUFACTURER: LA ROCCA
COLOR: MODELO GRAY II
SIZE: 12" x 24"
RESPONSIBILITY: CFCI

PNT-1: PAINT AT GYPSUM BOARD
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT50-0-L-5
COLOR: MILK GLASS
SHEEN: EGGSHELL
RESPONSIBILITY: CFCI

TRIM:

PNT-2: PAINT AT METAL TRIM
MANUFACTURER: DUNN EDWARDS
PRIMER: ENDURAPRIME
PRODUCT: ENDURACOAT ENCT30-0-L-5
COLOR: PLATINUM GRAY
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

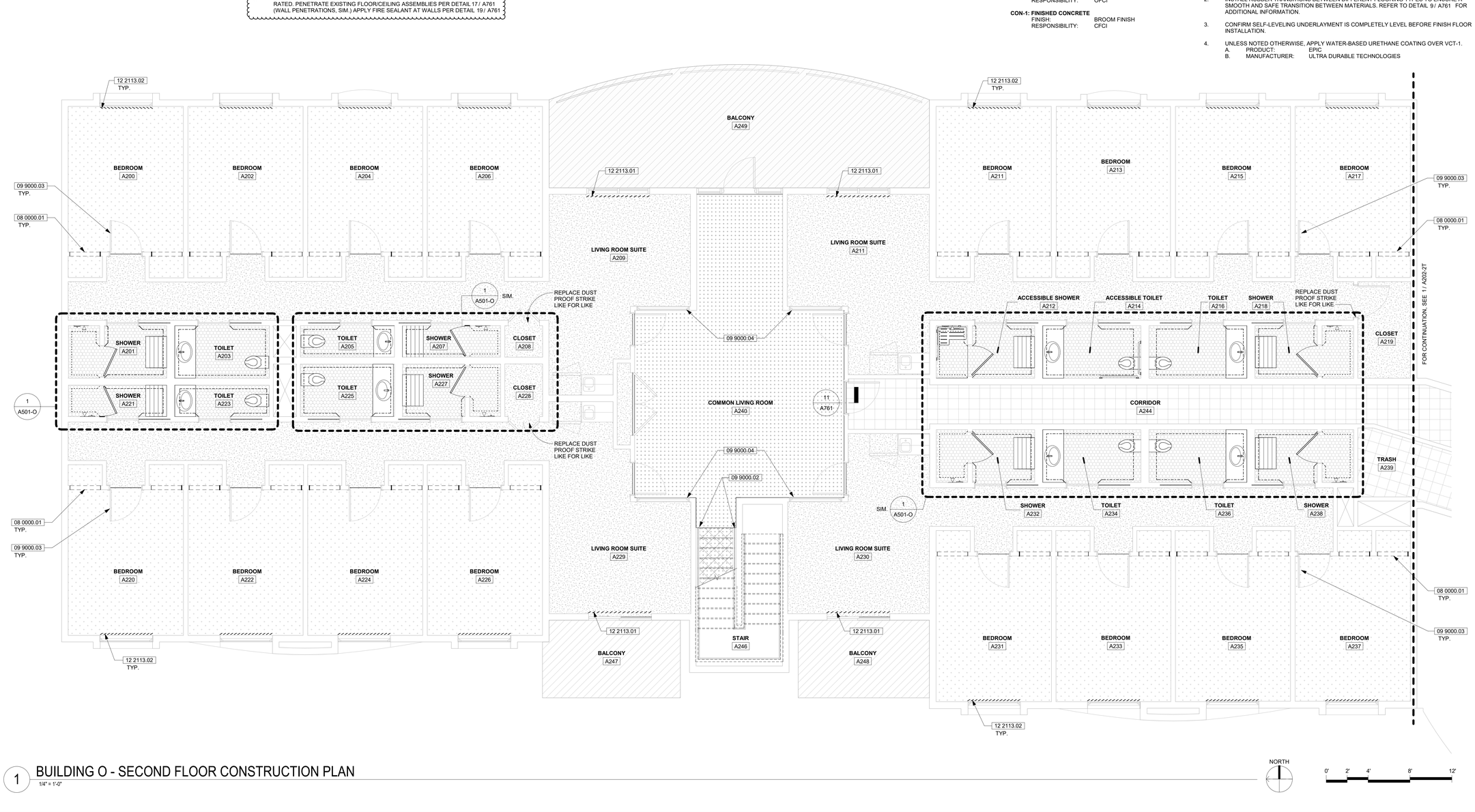
MISCELLANEOUS:

PNT-3: PAINT AT STEEL COLUMNS, RAILS, AND STRINGERS
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT30-0M-1
COLOR: MYSTERIOUS BLUE
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

(E) FF: EXISTING FACTORY FINISH AT STOREFRONT MULLIONS

NOTES:

1. UNLESS NOTED OTHERWISE, FINISH ENTIRE SURFACE INDICATED IN SCHEDULE, INCLUDING WHERE EXPOSED UNDER CASEWORK AND FIXTURES.
2. INSTALL RUBBER TRANSITIONS BETWEEN DIFFERENT FLOORING TYPES TO ENSURE A SMOOTH AND SAFE TRANSITION BETWEEN MATERIALS. REFER TO DETAIL 9/ A761 FOR ADDITIONAL INFORMATION.
3. CONFIRM SELF-LEVELING UNDERLAYMENT IS COMPLETELY LEVEL BEFORE FINISH FLOOR INSTALLATION.
4. UNLESS NOTED OTHERWISE, APPLY WATER-BASED URETHANE COATING OVER VCT-1.
   A. PRODUCT: EPIC
   B. MANUFACTURER: ULTRA DURABLE TECHNOLOGIES



1 BUILDING O - SECOND FLOOR CONSTRUCTION PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

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Building Permit #B26-00057 958912

AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

UC RIVERSIDE
UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

PENTLAND BLDG O INTERIOR REFRESH
1 PENTLAND WAY
RIVERSIDE, CA 92507

PROJECT NUMBER

958912

ARCHITECT

PBWS Architects
100 West Villa Street, Suite 101
Pasadena, CA 91103
P: 626.432.5000
F: 626.432.5010
www.pbws.com

DESIGN CONSULTANT

REGISTRATION STAMP

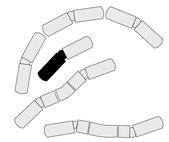
LICENSED ARCHITECT KIRSTYN BOUMA No. 30352 STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN



SHEET TITLE

BLDG O - SECOND FLOOR CONSTRUCTION PLAN

SHEET NUMBER

A202-2O

Reviewed For Code Compliance 4/16/2026

Building Permit #B26-00057 958912

CONSTRUCTION KEYNOTES

09 9000.02 PAINT STAIR RAILS AND STRINGERS PT-3 PER FINISH SCHEDULE

LEGEND

- CFT-1: CERAMIC FLOOR TILE
- CPT-1: CARPET TILE WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- CPT-2: CARPET TILE WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- CPT-3: WALKOFF CARPET WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- CPT-4: WALKOFF CARPET WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- LVT-1: LUXURY VINYL TILE WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- VCT-1: VINYL COMPOSITION TILE WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- RSF-1: RESILIENT FLOORING WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- CON-1: LIGHTWEIGHT CONCRETE FINISH FLOOR WITH RUBBER BASE (RBB-2)
- NIC: AREA NOT IN SCOPE
- CERAMIC WALL TILE - FULL HEIGHT
- CERAMIC WALL TILE - 4'-0" HIGH WAINSCOT

ROOM FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALL				CEILING
				NORTH	EAST	SOUTH	WEST	
A219	CLOSET	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A237	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A239	TRASH	VCT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A244	CORRIDOR	VCT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
T200	LOBBY	VCT-1	RBB-2	PNT-1 / (E) FF	PNT-1	PNT-1	PNT-1	PNT-1
T204	STAIR	CPT-3	(E)	(E)	(E)	(E)	(E)	(E)

FINISH SCHEDULE NOTES

ABBREVIATIONS:

FLOOR:

CFT-1: CERAMIC FLOOR TILE
MANUFACTURER: MAXIMO
COLOR: REGENCY GREY
SIZE: 11" x 12" HEXAGON MOSAIC
RESPONSIBILITY: CFCI

CPT-1: CARPET
MANUFACTURER: SHAW
STYLE: MANIFEST
COLOR: LEATHER (62500)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

CPT-2: CARPET
MANUFACTURER: SHAW
STYLE: HAND STITCH TILE
COLOR: MENDED DENIM (16504)
SIZE: 9" x 36" TILE
RESPONSIBILITY: OFCI

CPT-3: CARPET
MANUFACTURER: SHAW
STYLE: JIVE (5T412)
COLOR: STRIDE (12505)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

CPT-4: CARPET
MANUFACTURER: SHAW
STYLE: WELCOME II
COLOR: EBONY
RESPONSIBILITY: OFCI

LVT-1: LUXURY VINYL TILE
MANUFACTURER: SHAW
STYLE: AMALGAM
COLOR: FAULT (13530)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

VCT-1: VINYL COMPOSITION TILE
MANUFACTURER: ARMSTRONG
COLOR: JUBILEE WHITE
SIZE: 12" x 12" TILE
RESPONSIBILITY: CFCI

RSF-1: RESILIENT FLOORING
MANUFACTURER: SHAW
PRODUCT: BASSTONES
COLOR: COORDINATES (00410)
WELD ROD: WEL2009
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CON-1: FINISHED CONCRETE
FINISH: BROOM FINISH
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RBB-1: RUBBER BASE
MANUFACTURER: TARKETT
COLOR: GREY
SIZE: 4" STRAIGHT BASE IN 4'-0" STICKS
RESPONSIBILITY: CFCI

RBB-2: RUBBER BASE
MANUFACTURER: ARMSTRONG
COLOR: METAL GRAY
SIZE: 4" COVE BASE IN 4'-0" STICKS
RESPONSIBILITY: OFCI

WALL / CEILING:

CWT-1: CERAMIC WALL TILE
MANUFACTURER: LA ROCCA
COLOR: MODELO GRAY II
SIZE: 12" x 24"
RESPONSIBILITY: CFCI

PNT-1: PAINT AT GYPSUM BOARD
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT50-0-L-5
COLOR: MILK GLASS
SHEEN: EGGSHELL
RESPONSIBILITY: CFCI

TRIM:

PNT-2: PAINT AT METAL TRIM
MANUFACTURER: DUNN EDWARDS
PRIMER: ENDURAPRIME
PRODUCT: ENDURACOAT ENCT30-0-L-5
COLOR: PLATINUM GRAY
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

MISCELLANEOUS:

PNT-3: PAINT AT STEEL COLUMNS, RAILS, AND STRINGERS
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT30-0M-1
COLOR: MYSTERIOUS BLUE
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

(E) FF: EXISTING FACTORY FINISH AT STOREFRONT MULLIONS

NOTES:

1. UNLESS NOTED OTHERWISE, FINISH ENTIRE SURFACE INDICATED IN SCHEDULE, INCLUDING WHERE EXPOSED UNDER CASEWORK AND FIXTURES.
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   A. PRODUCT: EPIC
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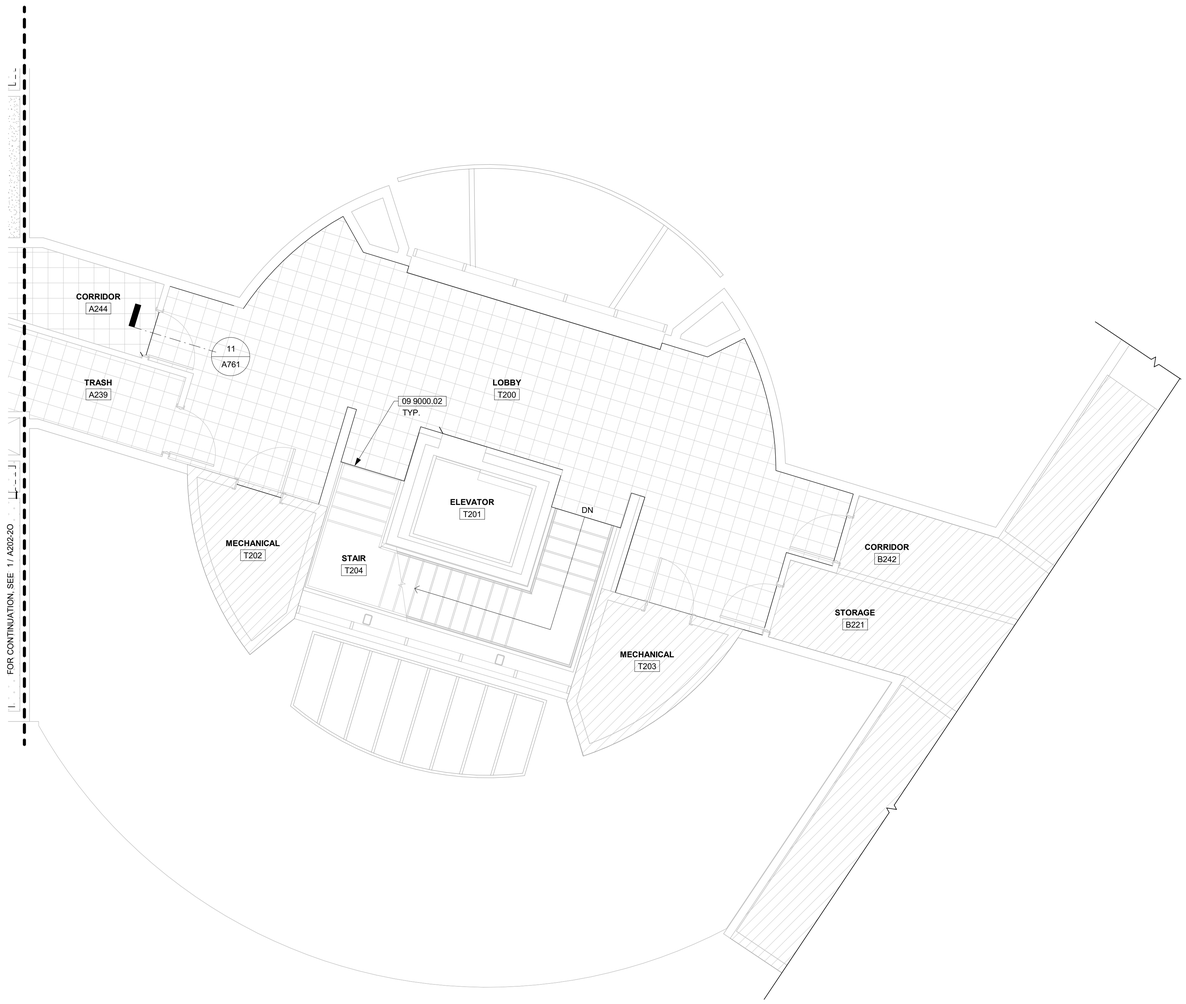


1 ELEVATOR TOWER - SECOND FLOOR CONSTRUCTION PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

OFFICE OF THE STATE FIRE MARSHAL
APPROVED [illegible]

Approval of these construction documents is for compliance with the California Building Standards Code and other regulations applicable to this occupancy. This approval is subject to field inspection. Field inspection approved plans shall be available on the project site at all times.

AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

UC RIVERSIDE
UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

PENTLAND BLDG O INTERIOR REFRESH
1 PENTLAND WAY
RIVERSIDE, CA 92507

PROJECT NUMBER

958912

ARCHITECT

PBWS Architects
100 West Villa Street, Suite 101
Pasadena, CA 91103
P: 626.432.5000
F: 626.432.5010
www.pbws.com

DESIGN CONSULTANT

REGISTRATION STAMP

LICENSED ARCHITECT KIRSTYN L BONNER No. C-34757 REGISTERED STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN

SHEET TITLE

TOWER - SECOND FLOOR CONSTRUCTION PLAN

SHEET NUMBER

A202-2T

Reviewed For Code Compliance 4/16/2026

3/18/2026 1:14:00 PM D:\Revit Local\Pentland Hills Building O_kevinPSDKU.rvt

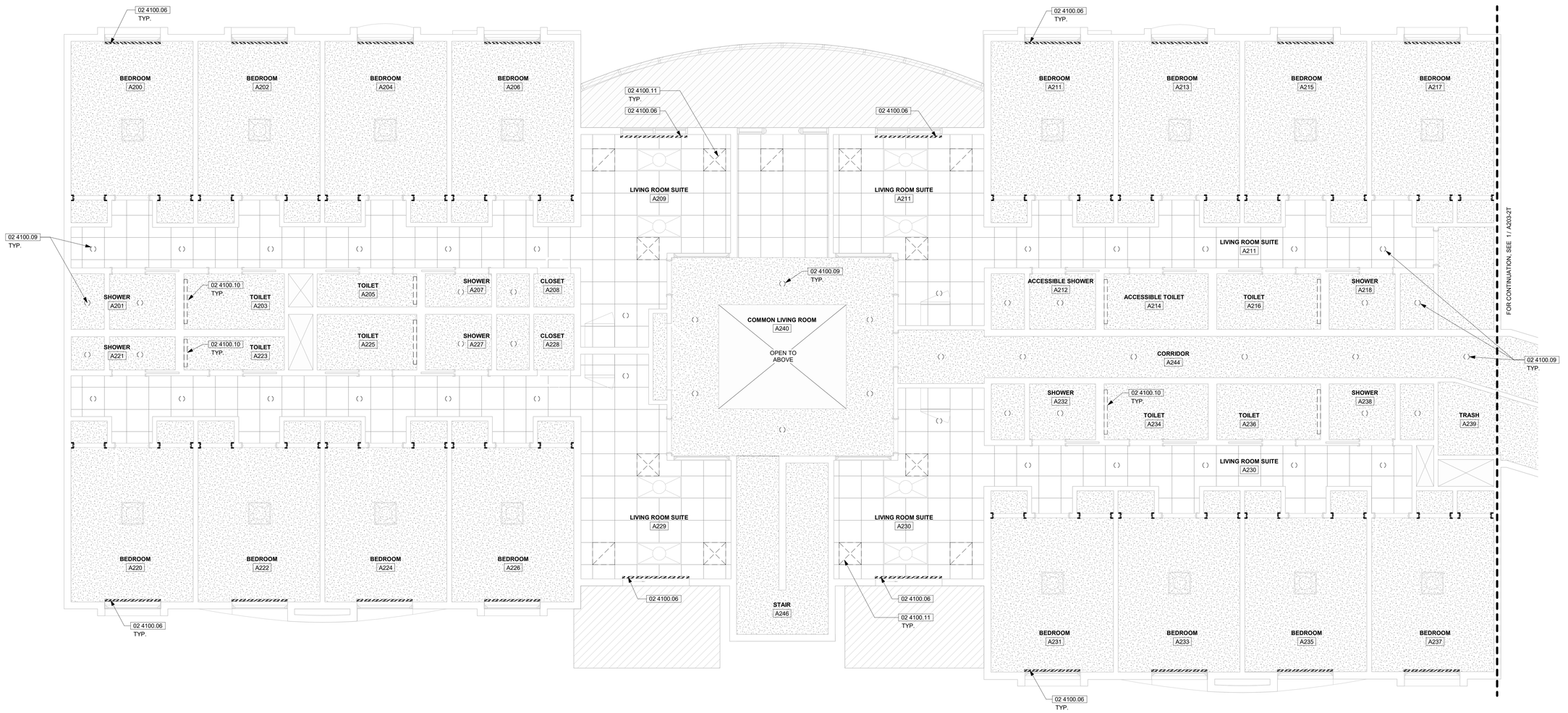
DEMOLITION KEYNOTES

DEMOLISH THE FOLLOWING UNLESS NOTED OTHERWISE:

02 4100.06	VERTICAL BLINDS
02 4100.09	DOWNLIGHT, BALLAST, AND BACKUP BATTERIES; PREPARE (E) ROUGH-IN FOR NEW WORK
02 4100.10	WALL-MOUNTED LIGHT; PREPARE (E) ROUGH-IN FOR NEW WORK
02 4100.11	CAREFULLY REMOVE (E) MECHANICAL GRILLE AND SALVAGE FOR NEW WORK

LEGEND

- (E) ACOUSTIC CEILING TILE
- (E) GYPSUM CEILING BOARD
- NIC: CEILING NOT IN SCOPE
- DOWNLIGHT TO BE DEMOLISHED
- LED LIGHT FIXTURE TO BE DEMOLISHED
- MECHANICAL GRILLE TO BE REMOVED AND SALVAGED FOR NEW WORK
- MECHANICAL GRILLE TO BE REMOVED AND SALVAGED FOR NEW WORK



1 BLDG O - SECOND FLOOR DEMOLITION REFLECTED CEILING PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

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Building Permit #B26-00057 958912

AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

UC RIVERSIDE
UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

PENTLAND BLDG O INTERIOR REFRESH
1 PENTLAND WAY
RIVERSIDE, CA 92507

PROJECT NUMBER

958912

ARCHITECT

PBWS Architects
100 West Villa Street, Suite 101
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www.pbws.com

DESIGN CONSULTANT

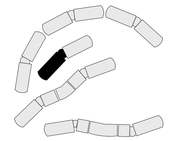
REGISTRATION STAMP

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: 1/4" = 1'-0"

KEY PLAN



SHEET TITLE

BLDG O - SECOND FLOOR DEMOLITION REFLECTED CEILING PLAN

SHEET NUMBER

A203-2O

Reviewed For Code Compliance 4/16/2026

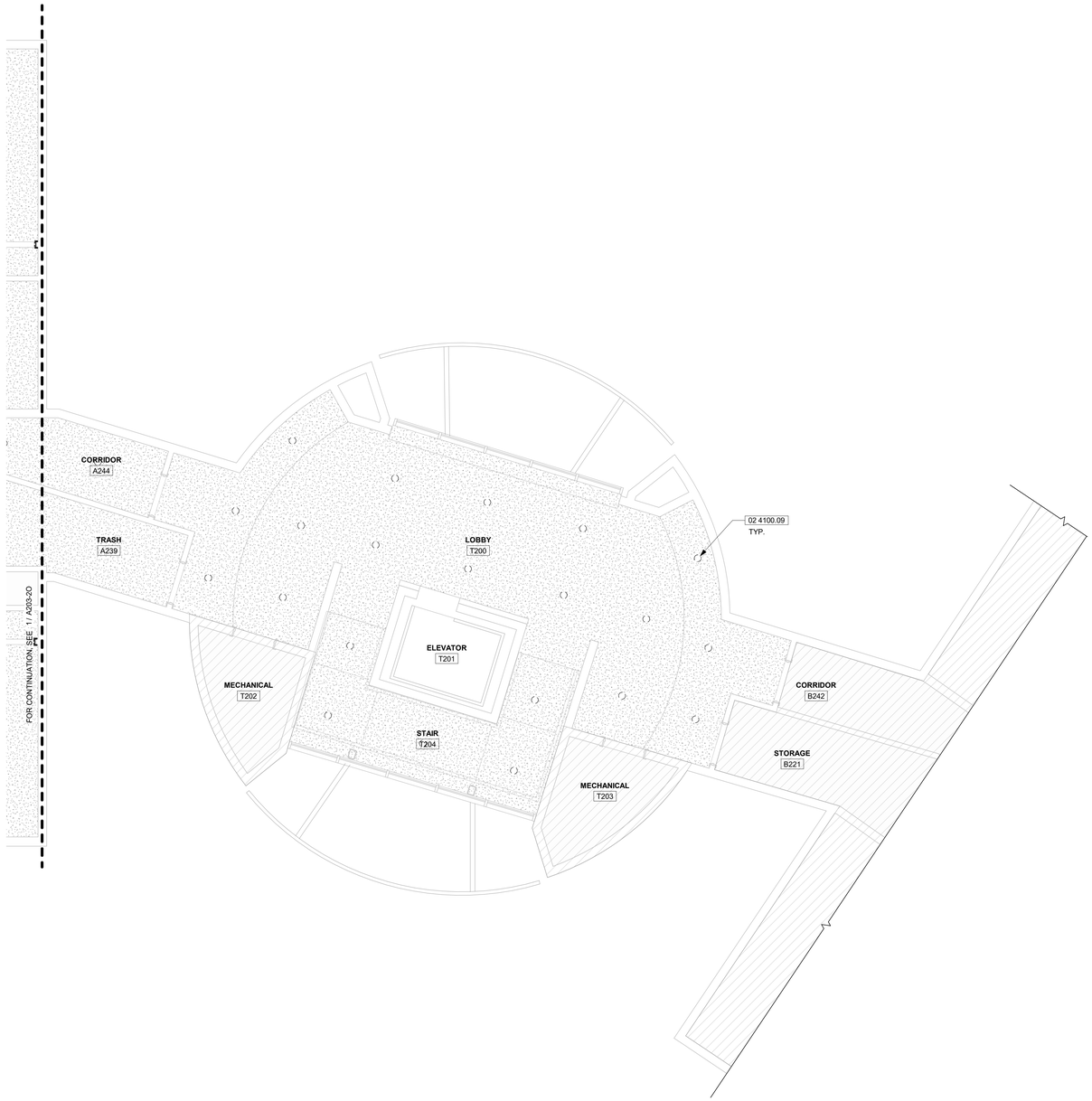
DEMOLITION KEYNOTES

DEMOLISH THE FOLLOWING UNLESS NOTED OTHERWISE:

02 4100.09 DOWNLIGHT, BALLAST, AND BACKUP BATTERIES; PREPARE (E) ROUGH-IN FOR NEW WORK

LEGEND

- (E) ACOUSTIC CEILING TILE
- (E) GYPSUM CEILING BOARD
- NIC: CEILING NOT IN SCOPE
- DOWNLIGHT TO BE DEMOLISHED
- LED LIGHT FIXTURE TO BE DEMOLISHED
- MECHANICAL GRILLE TO BE REMOVED AND SALVAGED FOR NEW WORK
- MECHANICAL GRILLE TO BE REMOVED AND SALVAGED FOR NEW WORK



1 TOWER - SECOND FLOOR DEMOLITION REFLECTED CEILING PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

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DESIGN CONSULTANT

REGISTRATION STAMP

LICENSED ARCHITECT KIRSTIN L. BONNER No. 32363 STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: 1/4" = 1'-0"

KEY PLAN

SHEET TITLE

TOWER - SECOND FLOOR DEMOLITION REFLECTED CEILING PLAN

SHEET NUMBER

A203-2T

Reviewed For Code Compliance 4/16/2026

CONSTRUCTION KEYNOTES

09 9000.05 PAINT (E) MECHANICAL GRILLE PNT-1 PER FINISH SCHEDULE AND REINSTALL IN (E) ACOUSTIC CEILING

12 2113.01 VERTICAL BLINDS AT SLIDING DOOR (TYPE V-1)

12 2113.02 VERTICAL BLINDS AT WINDOW (TYPE V-2)

26 0000.01 EQUIP DOWNLIGHT WITH LED EMERGENCY DRIVER. MFR: PORTOR MODEL: PT-EMG-8W

LEGEND

(E) ACOUSTIC CEILING TILE

PNT-1: PAINTED GYPSUM CEILING BOARD (REFER TO FINISH SCHEDULE ON FLOOR PLANS)

NIC: CEILING NOT IN SCOPE

L-1: DOWNLIGHT PER FIXTURE SCHEDULE

L-1: DOWNLIGHT PER FIXTURE SCHEDULE EQUIPPED WITH LED EMERGENCY DRIVER

L-2a: LED WRAPAROUND PER FIXTURE SCHEDULE

L-2b: LED WRAPAROUND PER FIXTURE SCHEDULE

PNT-1: MECHANICAL GRILLE (REFER TO FINISH SCHEDULE ON FLOOR PLANS)

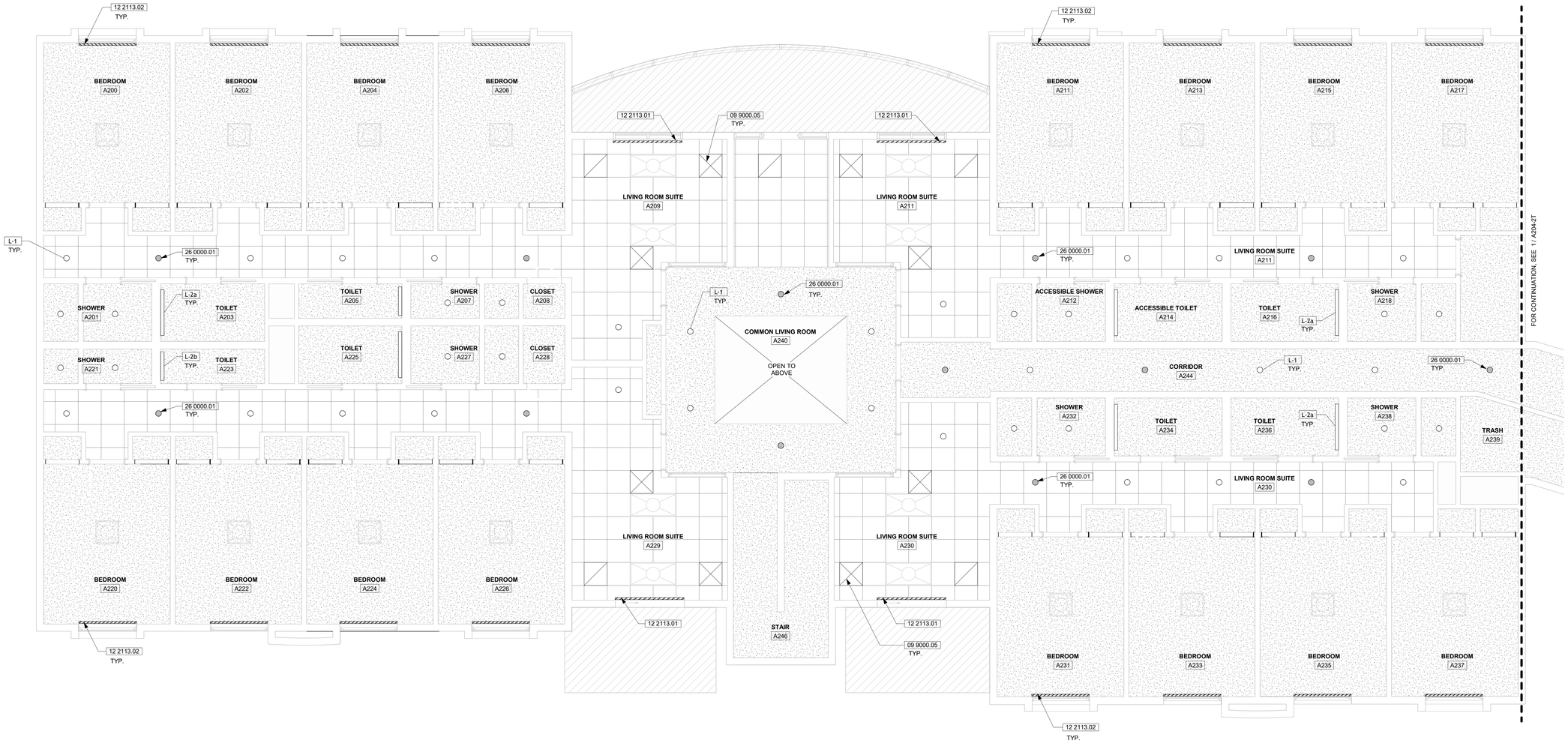
PNT-1: MECHANICAL GRILLE (REFER TO FINISH SCHEDULE ON FLOOR PLANS)

LIGHTING FIXTURE SCHEDULE

MARK	MANUFACTURER	MODEL	DESCRIPTION	COUNT (V.I.F.)
L-1	PORTOR	PT CDL2 6I 5C3P	6" LED RETROFIT DOWNLIGHT	110
L-2a	LITHONIA	FMLWL	48" LED WRAPAROUND	10
L-2b	LITHONIA	FMLWL	24" LED WRAPAROUND	4

LIGHTING SCHEDULE NOTES

1. INSTALL LIGHTING FIXTURES NOTED IN SCHEDULE USING EXISTING ROUGH-INS.
2. FIELD VERIFY QUANTITY OF FIXTURES TO BE REPLACED THROUGHOUT SUITE HALLWAYS, ELEVATOR TOWER CORRIDORS, AND SHOWER ROOMS. CONTACT UNIVERSITY REPRESENTATIVE IF SCOPE IS UNCLEAR.
3. EQUIP L-1 FIXTURES WITH EMERGENCY DRIVERS AS NOTED IN PLAN.



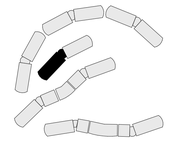
1 BLDG O - SECOND FLOOR CONSTRUCTION REFLECTED CEILING PLAN

1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

3/18/2026 1:14:03 PM D:\Revit Local\Pentland Hills Building O_kevinPSEKU.rvt



CONSTRUCTION KEYNOTES

26 0000.01 EQUIP DOWNLIGHT WITH LED EMERGENCY DRIVER. MFR: PORTOR MODEL: PT-EMG-8W

LEGEND

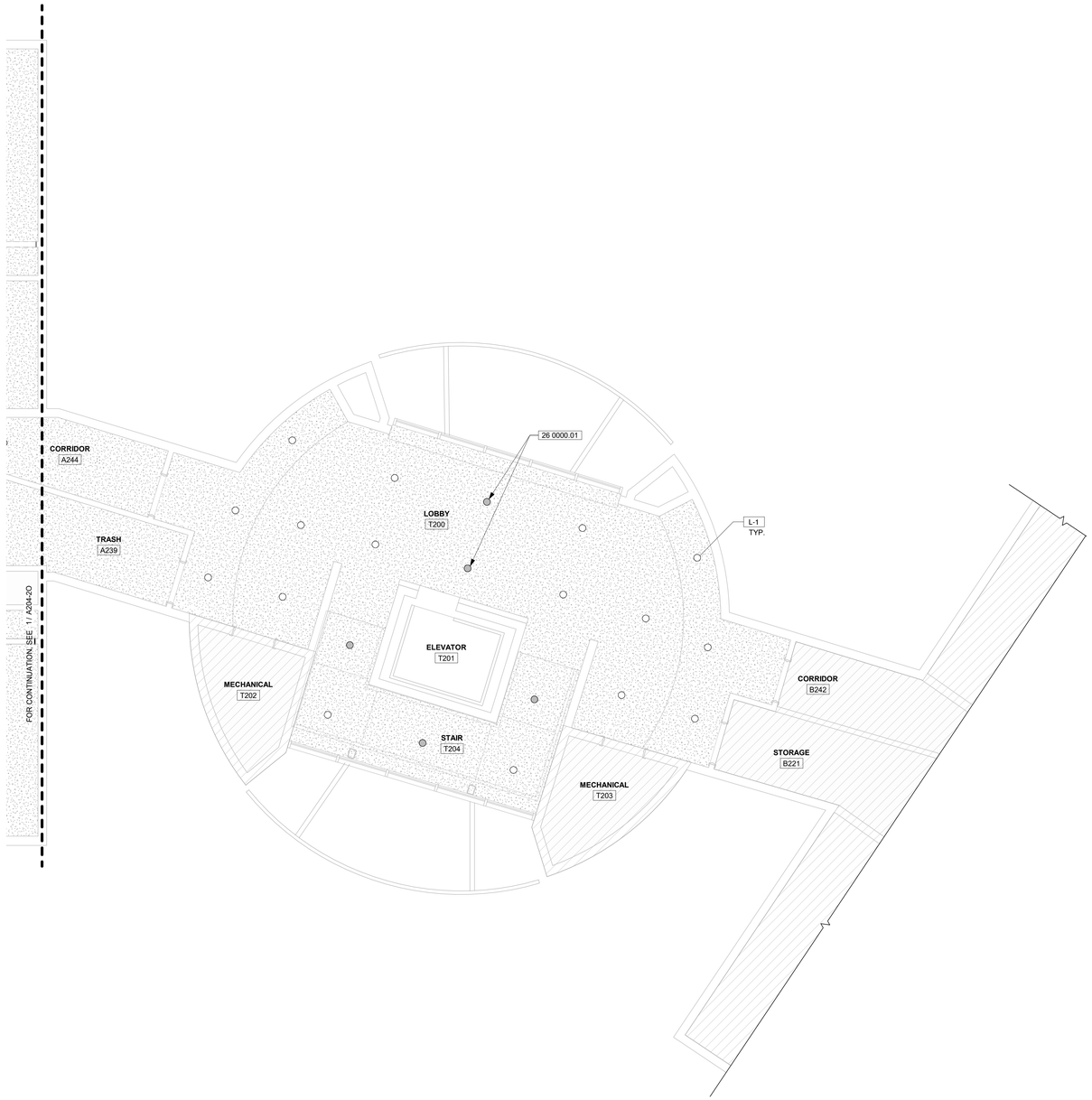
- (E) ACOUSTIC CEILING TILE
- PNT-1: PAINTED GYPSUM CEILING BOARD (REFER TO FINISH SCHEDULE ON FLOOR PLANS)
- NIC: CEILING NOT IN SCOPE
- L-1: DOWNLIGHT PER FIXTURE SCHEDULE
- L-1: DOWNLIGHT PER FIXTURE SCHEDULE EQUIPPED WITH LED EMERGENCY DRIVER

LIGHTING FIXTURE SCHEDULE

MARK	MANUFACTURER	MODEL	DESCRIPTION	COUNT (V.I.F.)
L-1	PORTOR	PT CDL2 6I 5C3P	6" LED RETROFIT DOWNLIGHT	47

LIGHTING SCHEDULE NOTES

1. INSTALL LIGHTING FIXTURES NOTED IN SCHEDULE USING EXISTING ROUGH-INS.
2. FIELD VERIFY QUANTITY OF FIXTURES TO BE REPLACED THROUGHOUT SUITE HALLWAYS, ELEVATOR TOWER CORRIDORS, AND SHOWER ROOMS. CONTACT UNIVERSITY REPRESENTATIVE IF SCOPE IS UNCLEAR.
3. EQUIP L-1 FIXTURES WITH EMERGENCY DRIVERS AS NOTED IN PLAN.



1 TOWER - SECOND FLOOR CONSTRUCTION REFLECTED CEILING PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

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AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

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UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

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1 PENTLAND WAY
RIVERSIDE, CA 92507

PROJECT NUMBER

958912

ARCHITECT

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DESIGN CONSULTANT

REGISTRATION STAMP

KRISTYN L. BONNER
No. C-36757
REGISTERED ARCHITECT
STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN

SHEET TITLE

TOWER - SECOND FLOOR CONSTRUCTION REFLECTED CEILING PLAN

SHEET NUMBER

A204-2T

DEMOLITION KEYNOTES

DEMOLISH THE FOLLOWING UNLESS NOTED OTHERWISE:

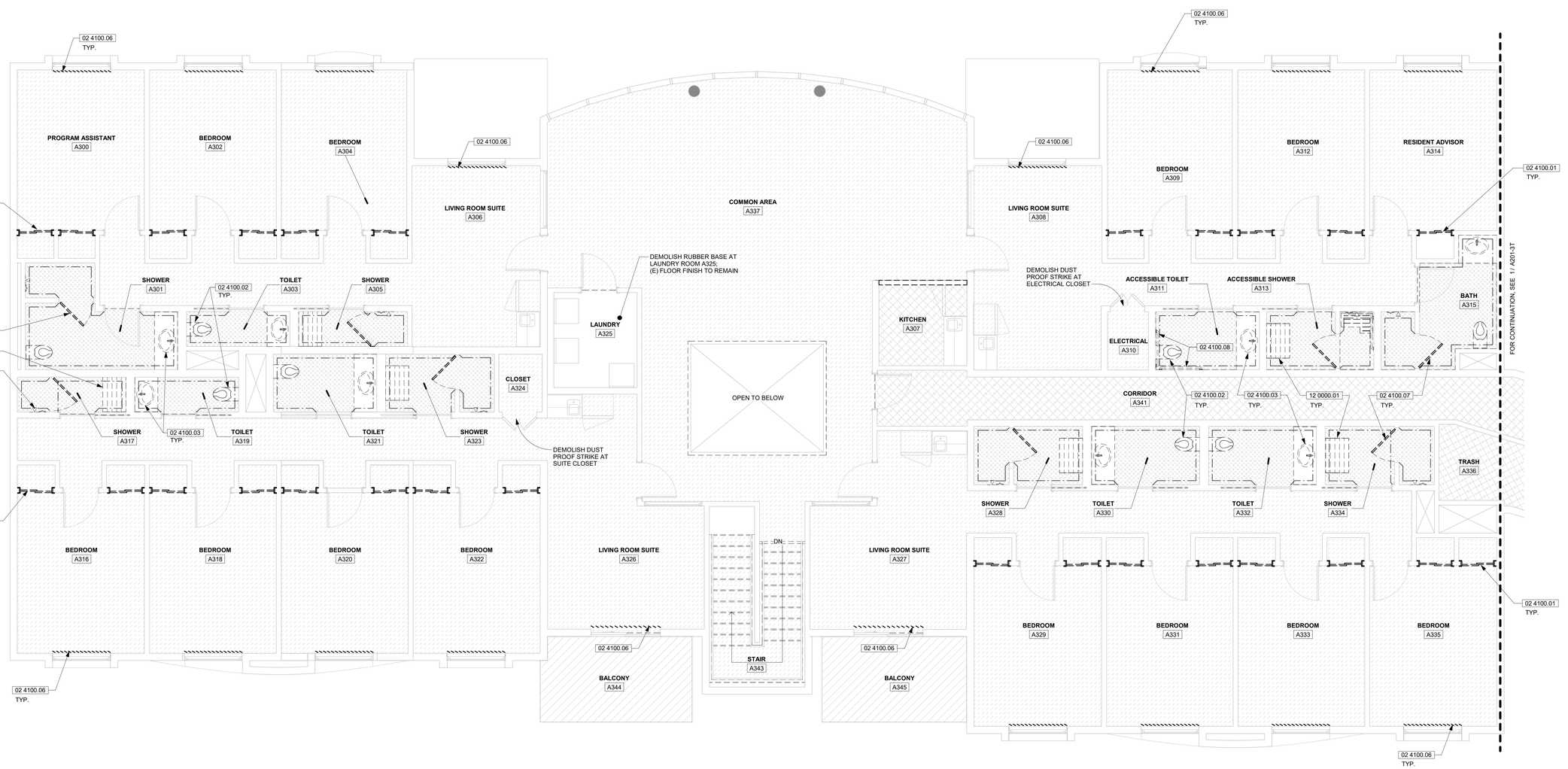
02 4100.01	CLOSET DOOR AND TRACK PER DETAIL 1/A761
02 4100.02	CAREFULLY REMOVE WALL-MOUNTED TOILET AND SALVAGE FOR RE-INSTALLATION
02 4100.03	LAVATORY AND COUNTER PER DETAIL 5/A771
02 4100.04	SHOWER FIXTURE AND HARDWARE INCLUDING HEAD, VALVE, HANDLE, AND FACEPLATE
02 4100.05	BENCH
02 4100.06	VERTICAL BLINDS
02 4100.07	SHOWER DOOR
02 4100.08	GRAB BAR
12 0000.01	OFCI WALL-MOUNTED FOLDING DRESSING BENCH PER DETAIL 2/A771

LEGEND

- DEMOLISH EXISTING CARPET, RUBBER BASE AND LIGHTWEIGHT CONCRETE SUBFLOOR
- DEMOLISH EXISTING CERAMIC FLOOR TILE AND LIGHTWEIGHT CONCRETE SUBFLOOR
- DEMOLISH EXISTING VINYL FLOOR TILE, RUBBER BASE, AND LIGHTWEIGHT CONCRETE SUBFLOOR
- AREA NOT IN SCOPE
- DEMOLISH EXISTING CERAMIC WALL TILE, TILE BASE, SHEATHING, AND/OR GYPSUM BOARD DOWN TO EXISTING STUDS

DEMOLITION GENERAL NOTES

1. PROTECT P-TRAPS AND CONDENSATE ATTACHMENT IN PLACE DURING THE COURSE OF DEMOLITION.
2. PLUG ALL DRAINS PRIOR TO DEMOLITION TO PREVENT DEBRIS AND DUST INFILTRATION.
3. NOTIFY ARCHITECT AND UNIVERSITY REPRESENTATIVE OF ANY EXISTING SHOWER CLEANOUTS UNCOVERED IN THE COURSE OF DEMOLITION.
4. DEMOLISH DAMAGED SHEAR PANELS AT TOILET AND SHOWER ROOMS. DO NOT DEMOLISH UNDAMAGED SHEAR PANELS. COORDINATE WITH THE ARCHITECT AND STRUCTURAL ENGINEER IF THE EXTENT OF DAMAGE IS UNCLEAR.
5. WHEN GRINDING CONCRETE:
   A. USE A CONTAINMENT SYSTEM CAPABLE OF MITIGATING THE SPREAD OF DUST TO THE SATISFACTION OF THE UNIVERSITY REPRESENTATIVE.
   B. COVER SMOKE ALARMS.



1 BUILDING O - THIRD FLOOR DEMOLITION PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

3/18/2026 1:14:05 PM D:\Revit Local\Pentland Hills Building O_kevinPSEKXU.rvt

Building Permit #B26-00057 958912

AGENCY APPROVAL

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UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
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UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

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RIVERSIDE, CA 92507

PROJECT NUMBER

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DESIGN CONSULTANT

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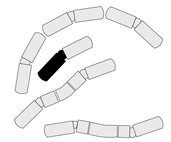
LICENSED ARCHITECT KIRSTYN BOUMA No. C-36352 STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN



SHEET TITLE

BLDG O - THIRD FLOOR DEMOLITION PLAN

SHEET NUMBER

A201-3O

Reviewed For Code Compliance 4/16/2026

DEMOLITION KEYNOTES

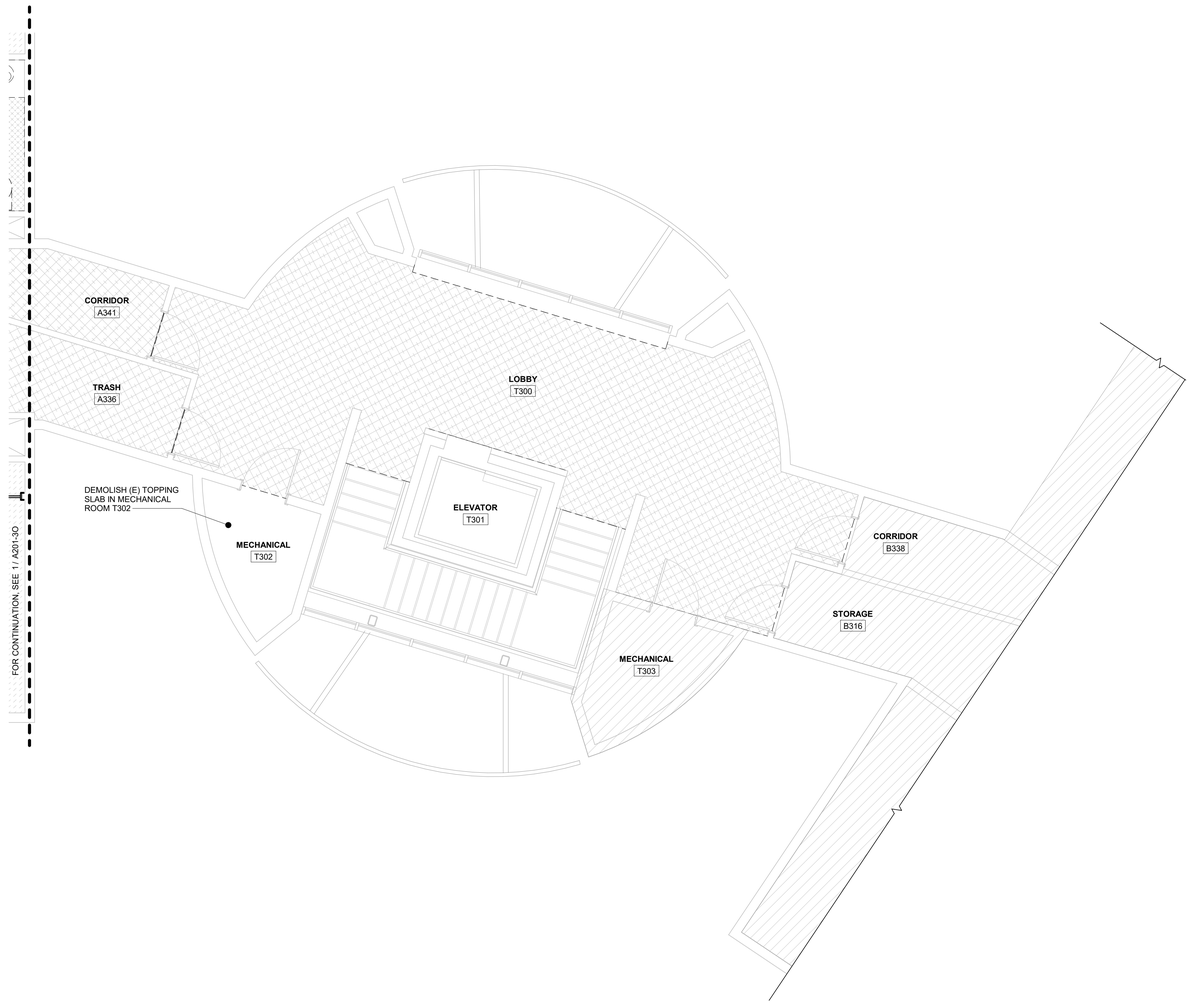
DEMOLISH THE FOLLOWING UNLESS NOTED OTHERWISE:

LEGEND

- DEMOLISH EXISTING CARPET, RUBBER BASE AND LIGHTWEIGHT CONCRETE SUBFLOOR
- DEMOLISH EXISTING CERAMIC FLOOR TILE AND LIGHTWEIGHT CONCRETE SUBFLOOR
- DEMOLISH EXISTING VINYL FLOOR TILE, RUBBER BASE, AND LIGHTWEIGHT CONCRETE SUBFLOOR
- AREA NOT IN SCOPE
- DEMOLISH EXISTING CERAMIC WALL TILE, TILE BASE, SHEATHING, AND/OR GYPSUM BOARD DOWN TO EXISTING STUDS

DEMOLITION GENERAL NOTES

1. PROTECT P-TRAPS AND CONDENSATE ATTACHMENT IN PLACE DURING THE COURSE OF DEMOLITION.
2. PLUG ALL DRAINS PRIOR TO DEMOLITION TO PREVENT DEBRIS AND DUST INFILTRATION.
3. NOTIFY ARCHITECT AND UNIVERSITY REPRESENTATIVE OF ANY EXISTING SHOWER CLEANOUTS UNCOVERED IN THE COURSE OF DEMOLITION.
4. DEMOLISH DAMAGED SHEAR PANELS AT TOILET AND SHOWER ROOMS. DO NOT DEMOLISH UNDAMAGED SHEAR PANELS. COORDINATE WITH THE ARCHITECT AND STRUCTURAL ENGINEER IF THE EXTENT OF DAMAGE IS UNCLEAR.
5. WHEN GRINDING CONCRETE:
   A. USE A CONTAINMENT SYSTEM CAPABLE OF MITIGATING THE SPREAD OF DUST TO THE SATISFACTION OF THE UNIVERSITY REPRESENTATIVE.
   B. COVER SMOKE ALARMS.



1 ELEVATOR TOWER - THIRD FLOOR DEMOLITION PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

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Building Permit #B26-00057 958912

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STATE OF CALIFORNIA

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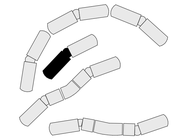


SHEET TITLE

TOWER - THIRD FLOOR DEMOLITION PLAN

SHEET NUMBER

A201-3T

Reviewed For Code Compliance 4/16/2026

CONSTRUCTION KEYNOTES

08 0000.01	CASED OPENING PER DETAIL 2/A761
09 9000.01	PAINT COLUMN PT-3 PER FINISH SCHEDULE
09 9000.02	PAINT STAIR RAILS AND STRINGERS PT-3 PER FINISH SCHEDULE
09 9000.03	PAINT (E) DOOR TRIM PT-2 PER FINISH SCHEDULE
09 9000.04	PAINT (E) WINDOW TRIM PT-2 PER FINISH SCHEDULE
12 2113.01	VERTICAL BLINDS AT SLIDING DOOR (TYPE V-1)
12 2113.02	VERTICAL BLINDS AT WINDOW (TYPE V-2)

LEGEND

CFT-1:	CERAMIC FLOOR TILE
CPT-1:	CARPET TILE WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
CPT-2:	CARPET TILE WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
CPT-3:	WALKOFF CARPET WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
CPT-4:	WALKOFF CARPET WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
LVT-1:	LUXURY VINYL TILE WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
VCT-1:	VINYL COMPOSITION TILE WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
RSF-1:	RESILIENT FLOORING WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
CON-1:	LIGHTWEIGHT CONCRETE FINISH FLOOR WITH RUBBER BASE (RBB-2)
NIC:	AREA NOT IN SCOPE
	CERAMIC WALL TILE - FULL HEIGHT
	CERAMIC WALL TILE - 4'-0" HIGH WAINSCOT

CONSTRUCTION GENERAL NOTES

1. WHERE EXISTING SHOWER CLEANOUTS ARE UNCOVERED, CONSTRUCT ACCESS PANEL PER DETAIL 3 / A761
2. REPLACE DAMAGED SHEAR WALL PANELS AT TOILET AND SHOWER ROOMS PER STRUCTURAL DRAWINGS. EXISTING UNDAMAGED SHEAR PANELS TO REMAIN IN PLACE. COORDINATE WITH ARCHITECT AND STRUCTURAL ENGINEER IF EXTENT OF DAMAGE IS UNCLEAR. SEE NOTE 4 BELOW FOR FIRE SEALANT REQUIREMENTS AT WALLS.
3. UNLESS NOTED OTHERWISE, PAINT TRIM FOR EACH DOOR AND WINDOW WITHIN AREA OF WORK PT-2 PER FINISH SCHEDULE. (E) FACTORY FINISH AT STOREFRONT DOORS ARE TO REMAIN UNPAINTED.
4. EXISTING PARTITION WALLS AND FLOOR/CEILING ASSEMBLIES ARE FIRE RATED. PENETRATE EXISTING FLOOR/CEILING ASSEMBLIES PER DETAIL 17 / A761 (WALL PENETRATIONS, SIM.) APPLY FIRE SEALANT AT WALLS PER DETAIL 19 / A761

ROOM FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALL				CEILING
				NORTH	EAST	SOUTH	WEST	
A300	PROGRAM ASSISTANT	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A301	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A302	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A303	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A304	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A305	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A306	LIVING ROOM SUITE	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A307	KITCHEN	LVT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A308	LIVING ROOM SUITE	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A309	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A310	ELECTRICAL	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A311	ACCESSIBLE TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A312	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A313	ACCESSIBLE SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A314	RESIDENT ADVISOR	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A315	BATH	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A316	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A317	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A318	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A319	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A320	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A321	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A322	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A323	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A324	CLOSET	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A325	LAUNDRY	(E)	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A326	LIVING ROOM SUITE	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A327	LIVING ROOM SUITE	RSF-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A328	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A329	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A330	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A331	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A332	TOILET	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A333	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A334	SHOWER	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A335	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A336	TRASH	VCT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A337	COMMON AREA	CPT-2	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A341	CORRIDOR	VCT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A343	STAIR	CPT-4	N/A	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1

FINISH SCHEDULE NOTES

ABBREVIATIONS:

FLOOR:

CFT-1: CERAMIC FLOOR TILE
MANUFACTURER: MAXIMO
COLOR: REGENCY GREY
SIZE: 11" x 12" HEXAGON MOSAIC
RESPONSIBILITY: CFCI

CPT-1: CARPET
MANUFACTURER: SHAW
STYLE: MANIFEST
COLOR: LEATHER (62500)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

CPT-2: CARPET
MANUFACTURER: SHAW
STYLE: HAND STITCH TILE
COLOR: MENDED DENIM (16504)
SIZE: 9" x 36" TILE
RESPONSIBILITY: OFCI

CPT-3: CARPET
MANUFACTURER: SHAW
STYLE: JIVE (5T412)
COLOR: STRIDE (12505)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

CPT-4: CARPET
MANUFACTURER: SHAW
STYLE: WELCOME II
COLOR: EBONY
RESPONSIBILITY: OFCI

LVT-1: LUXURY VINYL TILE
MANUFACTURER: SHAW
STYLE: AMALGAM
COLOR: FAULT (13530)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

VCT-1: VINYL COMPOSITION TILE
MANUFACTURER: ARMSTRONG
COLOR: JUBILEE WHITE
SIZE: 12" x 12" TILE
RESPONSIBILITY: CFCI

RSF-1: RESILIENT FLOORING
MANUFACTURER: SHAW
PRODUCT: BASSTONES
COLOR: COORDINATES (00410)
WELD ROD: WEL2009
RESPONSIBILITY: OFCI

CON-1: FINISHED CONCRETE
FINISH: BROOM FINISH
RESPONSIBILITY: CFCI

BASE:

RBB-1: RUBBER BASE
MANUFACTURER: TARKETT
COLOR: GREY
SIZE: 4" STRAIGHT BASE IN 4'-0" STICKS
RESPONSIBILITY: CFCI

RBB-2: RUBBER BASE
MANUFACTURER: ARMSTRONG
COLOR: METAL GRAY
SIZE: 4" COVE BASE IN 4'-0" STICKS
RESPONSIBILITY: OFCI

WALL / CEILING:

CWT-1: CERAMIC WALL TILE
MANUFACTURER: LA ROCCA
COLOR: MODELO GRAY II
SIZE: 12" x 24"
RESPONSIBILITY: CFCI

PNT-1: PAINT AT GYPSUM BOARD
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT50-0-L-5
COLOR: MILK GLASS
SHEEN: EGGSHELL
RESPONSIBILITY: CFCI

TRIM:

PNT-2: PAINT AT METAL TRIM
MANUFACTURER: DUNN EDWARDS
PRIMER: ENDURAPRIME
PRODUCT: ENDURACOAT ENCT30-0-L-5
COLOR: PLATINUM GRAY
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

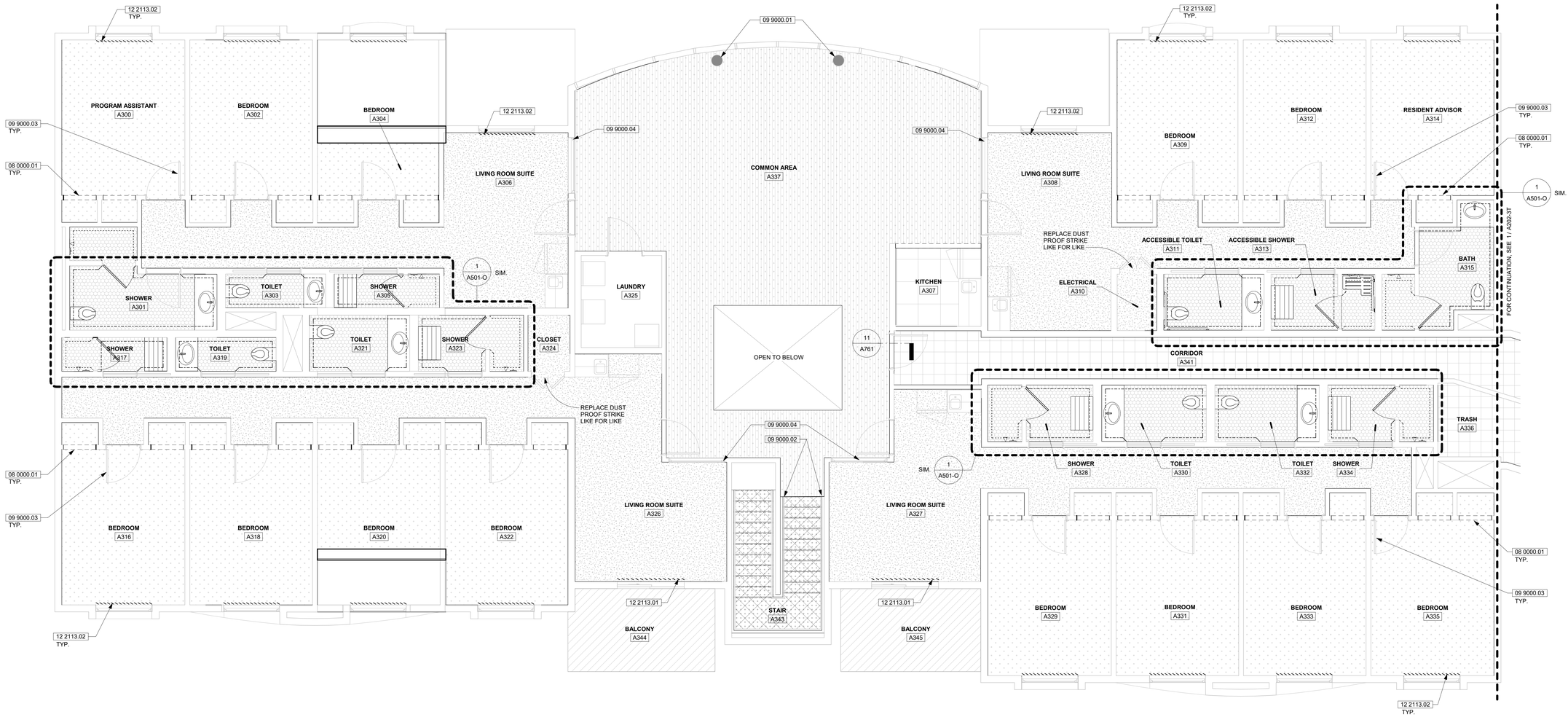
MISCELLANEOUS:

PNT-3: PAINT AT STEEL COLUMNS, RAILS, AND STRINGERS
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT30-0M-1
COLOR: MYSTERIOUS BLUE
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

(E) FF: EXISTING FACTORY FINISH AT STOREFRONT MULLIONS

NOTES:

1. UNLESS NOTED OTHERWISE, FINISH ENTIRE SURFACE INDICATED IN SCHEDULE, INCLUDING WHERE EXPOSED UNDER CASEWORK AND FIXTURES.
2. INSTALL RUBBER TRANSITIONS BETWEEN DIFFERENT FLOORING TYPES TO ENSURE A SMOOTH AND SAFE TRANSITION BETWEEN MATERIALS. REFER TO DETAIL 9/ A761 FOR ADDITIONAL INFORMATION.
3. CONFIRM SELF-LEVELING UNDERLAYMENT IS COMPLETELY LEVEL BEFORE FINISH FLOOR INSTALLATION.
4. UNLESS NOTED OTHERWISE, APPLY WATER-BASED URETHANE COATING OVER VCT-1.
   A. PRODUCT: EPIC
   B. MANUFACTURER: ULTRA DURABLE TECHNOLOGIES



1 BUILDING O - THIRD FLOOR CONSTRUCTION PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

3/18/2026 1:14:07 PM D:\Revit Local\Portland Hills Building O_kevinPSDKU.rvt

Building Permit #B26-00057 958912

AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

UC RIVERSIDE
UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

PENTLAND BLDG O INTERIOR REFRESH
1 PENTLAND WAY
RIVERSIDE, CA 92507

PROJECT NUMBER

958912

ARCHITECT

PBWS Architects
100 West Villa Street, Suite 101
Pasadena, CA 91103
P: 626.432.5000
F: 626.432.5010
www.pbws.com

DESIGN CONSULTANT

REGISTRATION STAMP

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN

SHEET TITLE

BLDG O - THIRD FLOOR CONSTRUCTION PLAN

SHEET NUMBER

A202-3O

Reviewed For Code Compliance 4/16/2026

CONSTRUCTION KEYNOTES

09 9000.02 PAINT STAIR RAILS AND STRINGERS PT-3 PER FINISH SCHEDULE

09 9000.03 PAINT (E) DOOR TRIM PT-2 PER FINISH SCHEDULE

LEGEND

- CFT-1: CERAMIC FLOOR TILE
- CPT-1: CARPET TILE WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- CPT-2: CARPET TILE WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- CPT-3: WALKOFF CARPET WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- CPT-4: WALKOFF CARPET WITH RUBBER BASE (RBB-1) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- LVT-1: LUXURY VINYL TILE WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- VCT-1: VINYL COMPOSITION TILE WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- RSF-1: RESILIENT FLOORING WITH RUBBER BASE (RBB-2) OVER CEMENTITIOUS UNDERLAYMENT SUBFLOOR
- CON-1: LIGHTWEIGHT CONCRETE FINISH FLOOR WITH RUBBER BASE (RBB-2)
- NIC: AREA NOT IN SCOPE
- CERAMIC WALL TILE - FULL HEIGHT
- CERAMIC WALL TILE - 4'-0" HIGH WAINSCOT

ROOM FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALL				CEILING
				NORTH	EAST	SOUTH	WEST	
A314	RESIDENT ADVISOR	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A315	BATH	CFT-1	CWT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	CWT-1 / PNT-1	PNT-1
A335	BEDROOM	CPT-1	RBB-1	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A336	TRASH	VCT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
A341	CORRIDOR	VCT-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1
T300	LOBBY	VCT-1	RBB-2	PNT-1 / (E) FF	PNT-1	PNT-1	PNT-1	PNT-1
T302	MECHANICAL	CON-1	RBB-2	PNT-1	PNT-1	PNT-1	PNT-1	PNT-1

FINISH SCHEDULE NOTES

ABBREVIATIONS:

FLOOR:

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MANUFACTURER: MAXIMO
COLOR: REGENCY GREY
SIZE: 11" x 12" HEXAGON MOSAIC
RESPONSIBILITY: CFCI

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MANUFACTURER: SHAW
STYLE: MANIFEST
COLOR: LEATHER (62500)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

CPT-2: CARPET
MANUFACTURER: SHAW
STYLE: HAND STITCH TILE
COLOR: MENDED DENIM (16504)
SIZE: 9" x 36" TILE
RESPONSIBILITY: OFCI

CPT-3: CARPET
MANUFACTURER: SHAW
STYLE: JIVE (5T412)
COLOR: STRIDE (12505)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

CPT-4: CARPET
MANUFACTURER: SHAW
STYLE: WELCOME II
COLOR: EBONY
RESPONSIBILITY: OFCI

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MANUFACTURER: SHAW
STYLE: AMALGAM
COLOR: FAULT (13530)
SIZE: 24" x 24" TILE
RESPONSIBILITY: OFCI

VCT-1: VINYL COMPOSITION TILE
MANUFACTURER: ARMSTRONG
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SIZE: 12" x 12" TILE
RESPONSIBILITY: CFCI

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MANUFACTURER: SHAW
PRODUCT: BASSTONES
COLOR: COORDINATES (00410)
WELD ROD: WEL2009
RESPONSIBILITY: OFCI

CON-1: FINISHED CONCRETE
FINISH: BROOM FINISH
RESPONSIBILITY: CFCI

BASE:

RBB-1: RUBBER BASE
MANUFACTURER: TARKETT
COLOR: GREY
SIZE: 4" STRAIGHT BASE IN 4'-0" STICKS
RESPONSIBILITY: CFCI

RBB-2: RUBBER BASE
MANUFACTURER: ARMSTRONG
COLOR: METAL GRAY
SIZE: 4" COVE BASE IN 4'-0" STICKS
RESPONSIBILITY: OFCI

WALL / CEILING:

CWT-1: CERAMIC WALL TILE
MANUFACTURER: LA ROCCA
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SIZE: 12" x 24"
RESPONSIBILITY: CFCI

PNT-1: PAINT AT GYPSUM BOARD
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT50-0-L-5
COLOR: MILK GLASS
SHEEN: EGGSHELL
RESPONSIBILITY: CFCI

TRIM:

PNT-2: PAINT AT METAL TRIM
MANUFACTURER: DUNN EDWARDS
PRIMER: ENDURAPRIME
PRODUCT: ENDURACOAT ENCT30-0-L-5
COLOR: PLATINUM GRAY
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

MISCELLANEOUS:

PNT-3: PAINT AT STEEL COLUMNS, RAILS, AND STRINGERS
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT30-0M-1
COLOR: MYSTERIOUS BLUE
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

(E) FF: EXISTING FACTORY FINISH AT STOREFRONT MULLIONS

NOTES:

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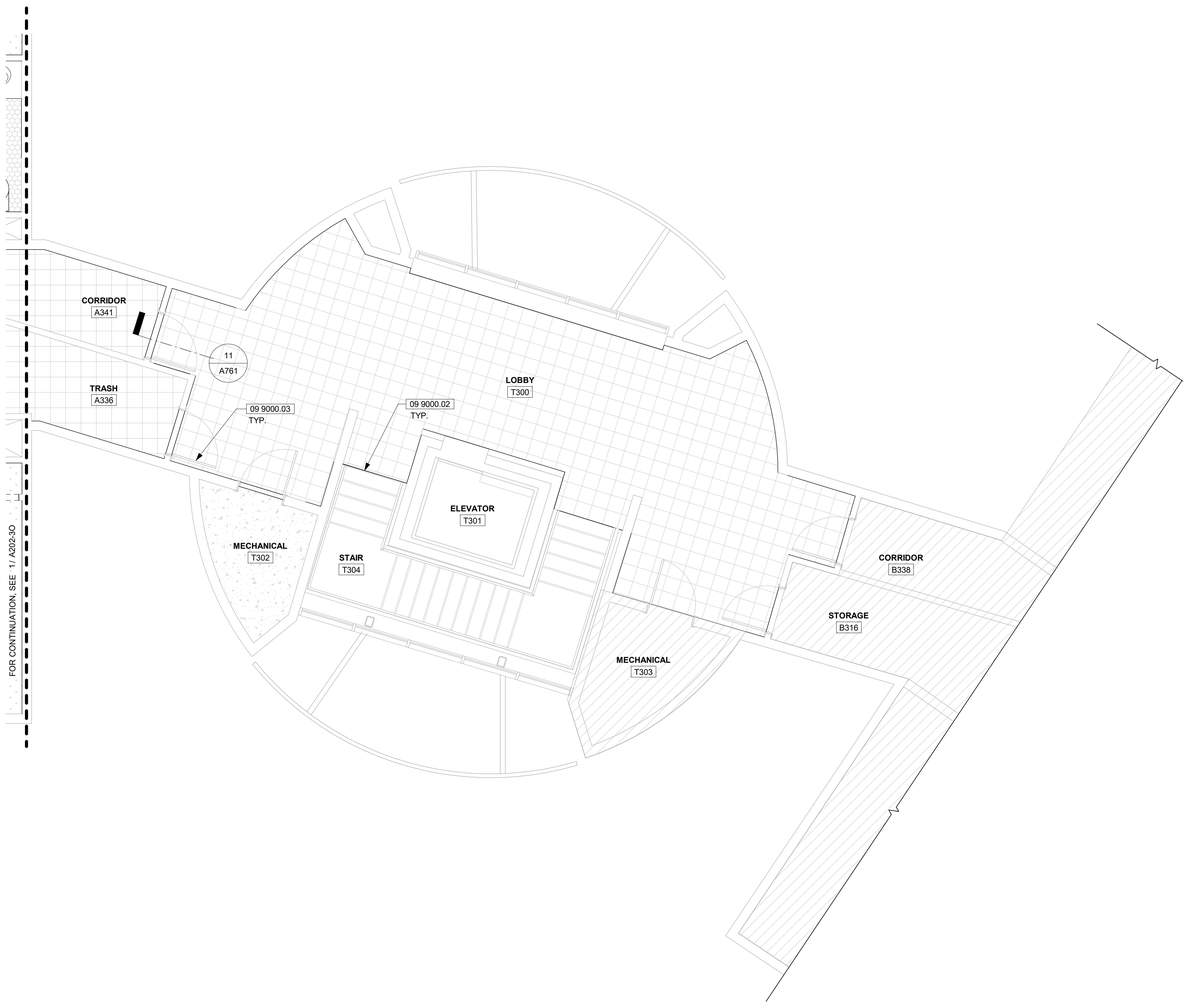


1 ELEVATOR TOWER - THIRD FLOOR CONSTRUCTION PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

CLIENT

UC RIVERSIDE
UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

PENTLAND BLDG O INTERIOR REFRESH
1 PENTLAND WAY
RIVERSIDE, CA 92507

PROJECT NUMBER

958912

ARCHITECT

PBWS Architects
100 West Villa Street, Suite 101
Pasadena, CA 91103
P: 626.432.5000
F: 626.432.5010
www.pbws.com

DESIGN CONSULTANT

REGISTRATION STAMP

LICENSED ARCHITECT KIRSTYN L BONNAR No. C-36757 RENEWAL 08-31-27 STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN

SHEET TITLE

TOWER - THIRD FLOOR CONSTRUCTION PLAN

SHEET NUMBER

A202-3T

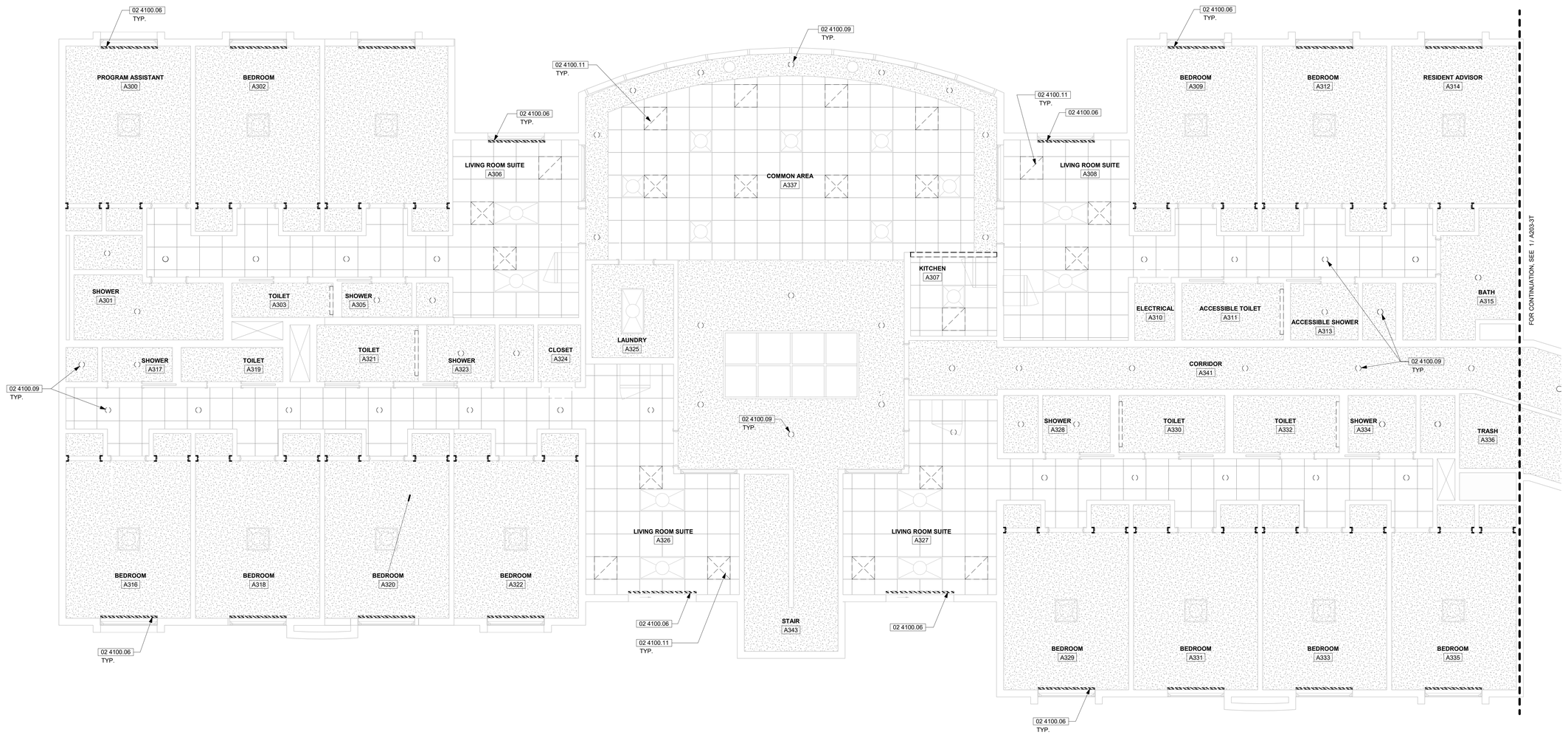
DEMOLITION KEYNOTES

DEMOLISH THE FOLLOWING UNLESS NOTED OTHERWISE:

02 4100.06	VERTICAL BLINDS
02 4100.09	DOWNLIGHT, BALLAST, AND BACKUP BATTERIES; PREPARE (E) ROUGH-IN FOR NEW WORK
02 4100.11	CAREFULLY REMOVE (E) MECHANICAL GRILLE AND SALVAGE FOR NEW WORK

LEGEND

- (E) ACOUSTIC CEILING TILE
- (E) GYPSUM CEILING BOARD
- NIC: CEILING NOT IN SCOPE
- DOWNLIGHT TO BE DEMOLISHED
- LED LIGHT FIXTURE TO BE DEMOLISHED
- MECHANICAL GRILLE TO BE REMOVED AND SALVAGED FOR NEW WORK
- MECHANICAL GRILLE TO BE REMOVED AND SALVAGED FOR NEW WORK



1 BLDG O - THIRD FLOOR DEMOLITION REFLECTED CEILING PLAN

1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

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Building Permit #B26-00057 958912

AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

UC RIVERSIDE

UNIVERSITY OF CALIFORNIA, RIVERSIDE
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DESIGN CONSULTANT

REGISTRATION STAMP

KIRSTYN L. BOWMAN — LICENSED ARCHITECT — STATE OF CALIFORNIA

ISSUE

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DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: 1/4" = 1'-0"

KEY PLAN

SHEET TITLE

BLDG O - THIRD FLOOR DEMOLITION REFLECTED CEILING PLAN

SHEET NUMBER

A203-3O

Reviewed For Code Compliance 4/16/2026

DEMOLITION KEYNOTES

DEMOLISH THE FOLLOWING UNLESS NOTED OTHERWISE:

02 4100.09 DOWNLIGHT, BALLAST, AND BACKUP BATTERIES; PREPARE (E) ROUGH-IN FOR NEW WORK

LEGEND

(E) ACOUSTIC CEILING TILE

(E) GYPSUM CEILING BOARD

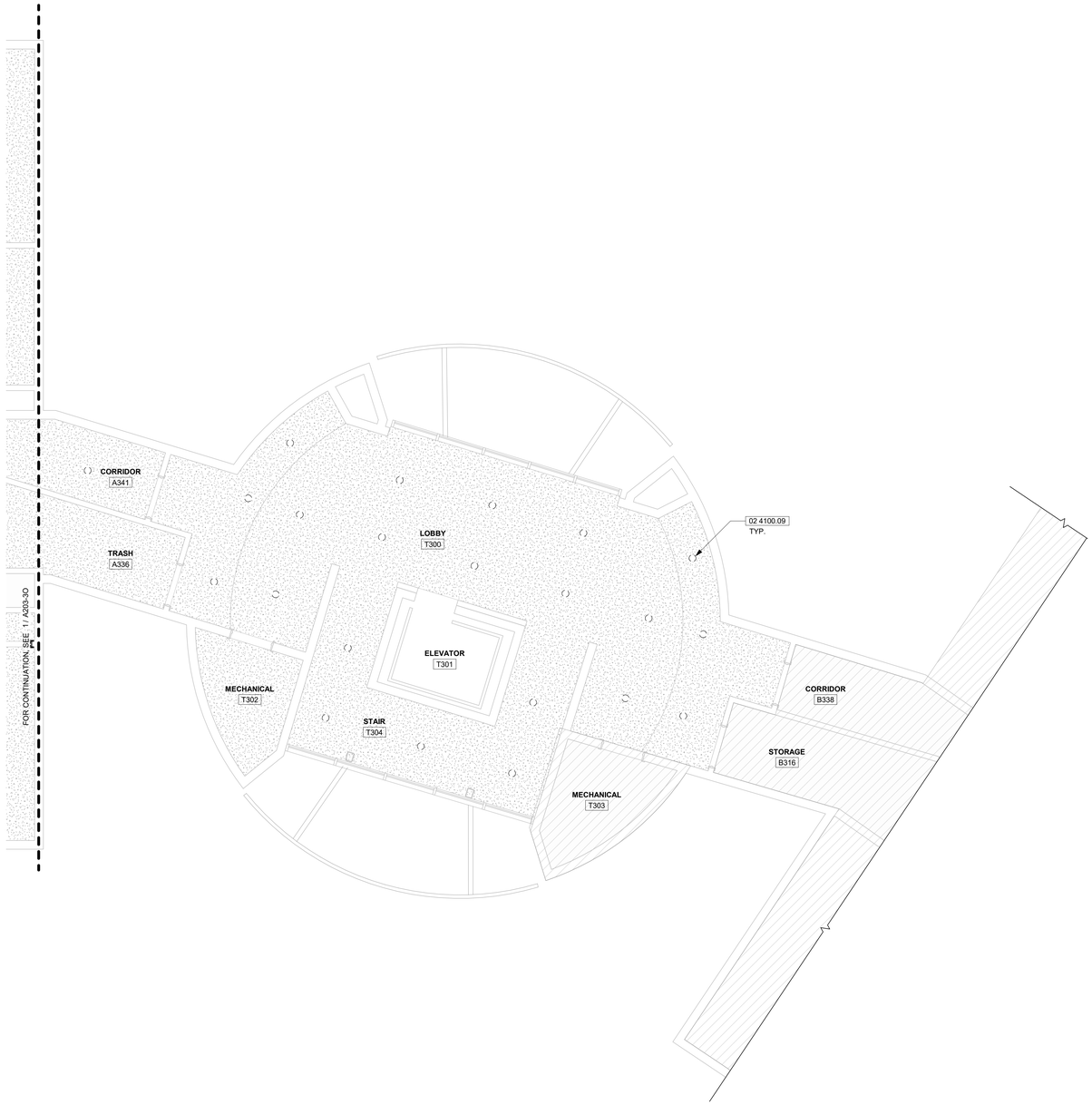
NIC: CEILING NOT IN SCOPE

DOWNLIGHT TO BE DEMOLISHED

LED LIGHT FIXTURE TO BE DEMOLISHED

MECHANICAL GRILLE TO BE REMOVED AND SALVAGED FOR NEW WORK

MECHANICAL GRILLE TO BE REMOVED AND SALVAGED FOR NEW WORK



1 TOWER - THIRD FLOOR DEMOLITION REFLECTED CEILING PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

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DESIGN CONSULTANT

REGISTRATION STAMP

LICENSED ARCHITECT
KRISTYN L. BONNER
No. C-36,257
STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: 1/4" = 1'-0"

KEY PLAN

SHEET TITLE

TOWER - THIRD FLOOR DEMOLITION REFLECTED CEILING PLAN

SHEET NUMBER

A203-3T

CONSTRUCTION KEYNOTES

09 9000.05 PAINT (E) MECHANICAL GRILLE PNT-1 PER FINISH SCHEDULE AND REINSTALL IN (E) ACOUSTIC CEILING

12 2113.01 VERTICAL BLINDS AT SLIDING DOOR (TYPE V-1)

12 2113.02 VERTICAL BLINDS AT WINDOW (TYPE V-2)

LEGEND

(E) ACOUSTIC CEILING TILE

PNT-1: PAINTED GYPSUM CEILING BOARD (REFER TO FINISH SCHEDULE ON FLOOR PLANS)

NIC: CEILING NOT IN SCOPE

L-1: DOWNLIGHT PER FIXTURE SCHEDULE

L-1: DOWNLIGHT PER FIXTURE SCHEDULE EQUIPPED WITH LED EMERGENCY DRIVER

L-2a: LED WRAPAROUND PER FIXTURE SCHEDULE

L-2b: LED WRAPAROUND PER FIXTURE SCHEDULE

PNT-1: MECHANICAL GRILLE (REFER TO FINISH SCHEDULE ON FLOOR PLANS)

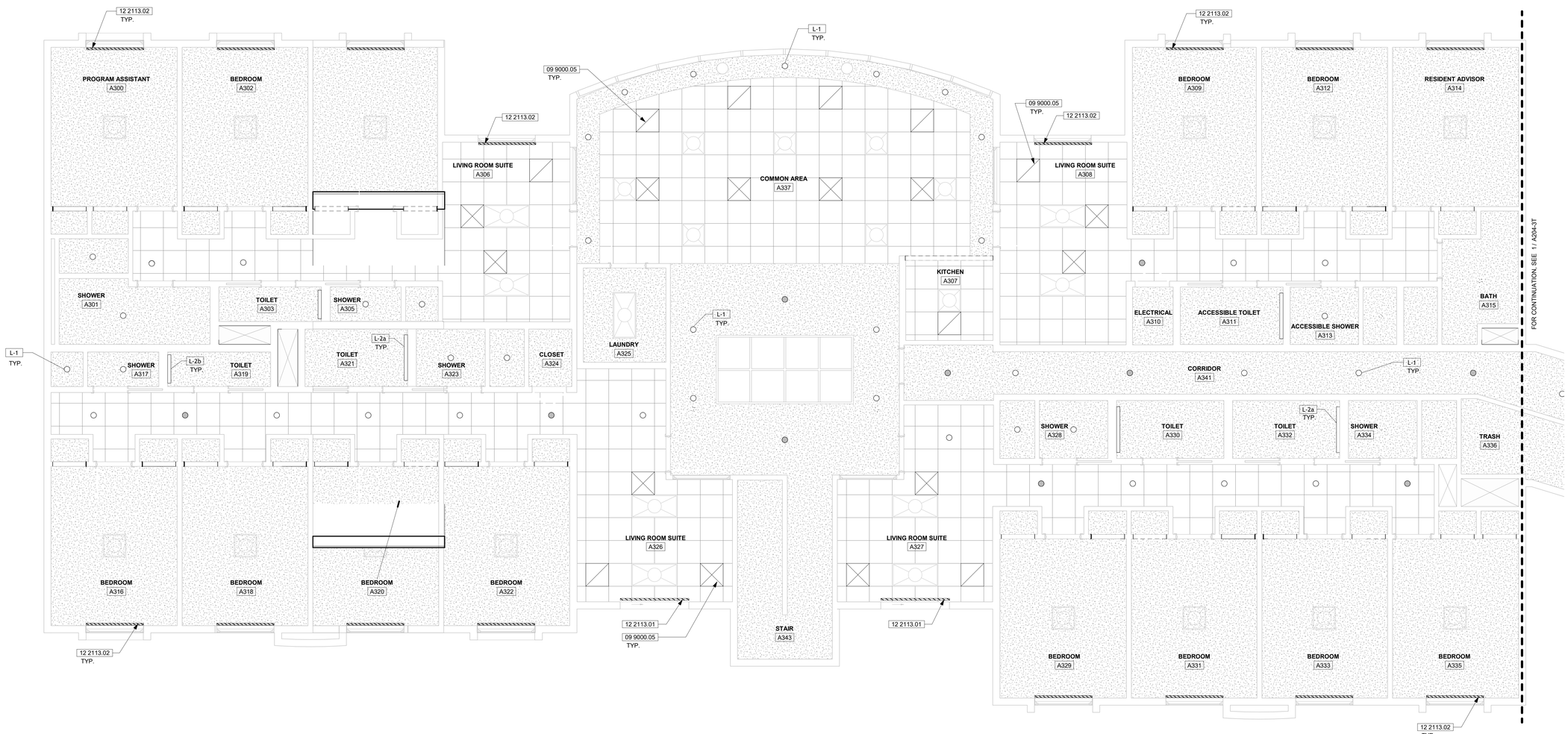
PNT-1: MECHANICAL GRILLE (REFER TO FINISH SCHEDULE ON FLOOR PLANS)

LIGHTING FIXTURE SCHEDULE

MARK	MANUFACTURER	MODEL	DESCRIPTION	COUNT (V.I.F.)
L-1	PORTOR	PT CDL2 6I 5C3P	6" LED RETROFIT DOWNLIGHT	55
L-2a	LITHONIA	FMLWL	48" LED WRAPAROUND	4
L-2b	LITHONIA	FMLWL	24" LED WRAPAROUND	2

LIGHTING SCHEDULE NOTES

1. INSTALL LIGHTING FIXTURES NOTED IN SCHEDULE USING EXISTING ROUGH-INS.
2. FIELD VERIFY QUANTITY OF FIXTURES TO BE REPLACED THROUGHOUT SUITE HALLWAYS, ELEVATOR TOWER CORRIDORS, AND SHOWER ROOMS. CONTACT UNIVERSITY REPRESENTATIVE IF SCOPE IS UNCLEAR.
3. EQUIP L-1 FIXTURES WITH EMERGENCY DRIVERS AS NOTED IN PLAN.



1 BLDG O - THIRD FLOOR CONSTRUCTION REFLECTED CEILING PLAN

1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

3/18/2026 1:14:10 PM D:\Revit Local\Prentland Hills Building O_kevinPSDKU.rvt

Building Permit #B26-00057 958912

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DESIGN CONSULTANT

REGISTRATION STAMP

LICENSED ARCHITECT KIRSTYN L. BOMMER No. C-30-... STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN

SHEET TITLE

BLDG O - THIRD FLOOR CONSTRUCTION REFLECTED CEILING PLAN

SHEET NUMBER

A204-3O

Reviewed For Code Compliance 4/16/2026

CONSTRUCTION KEYNOTES

26 0000.01 EQUIP DOWNLIGHT WITH LED EMERGENCY DRIVER. MFR: PORTOR MODEL: PT-EMG-8W

LEGEND

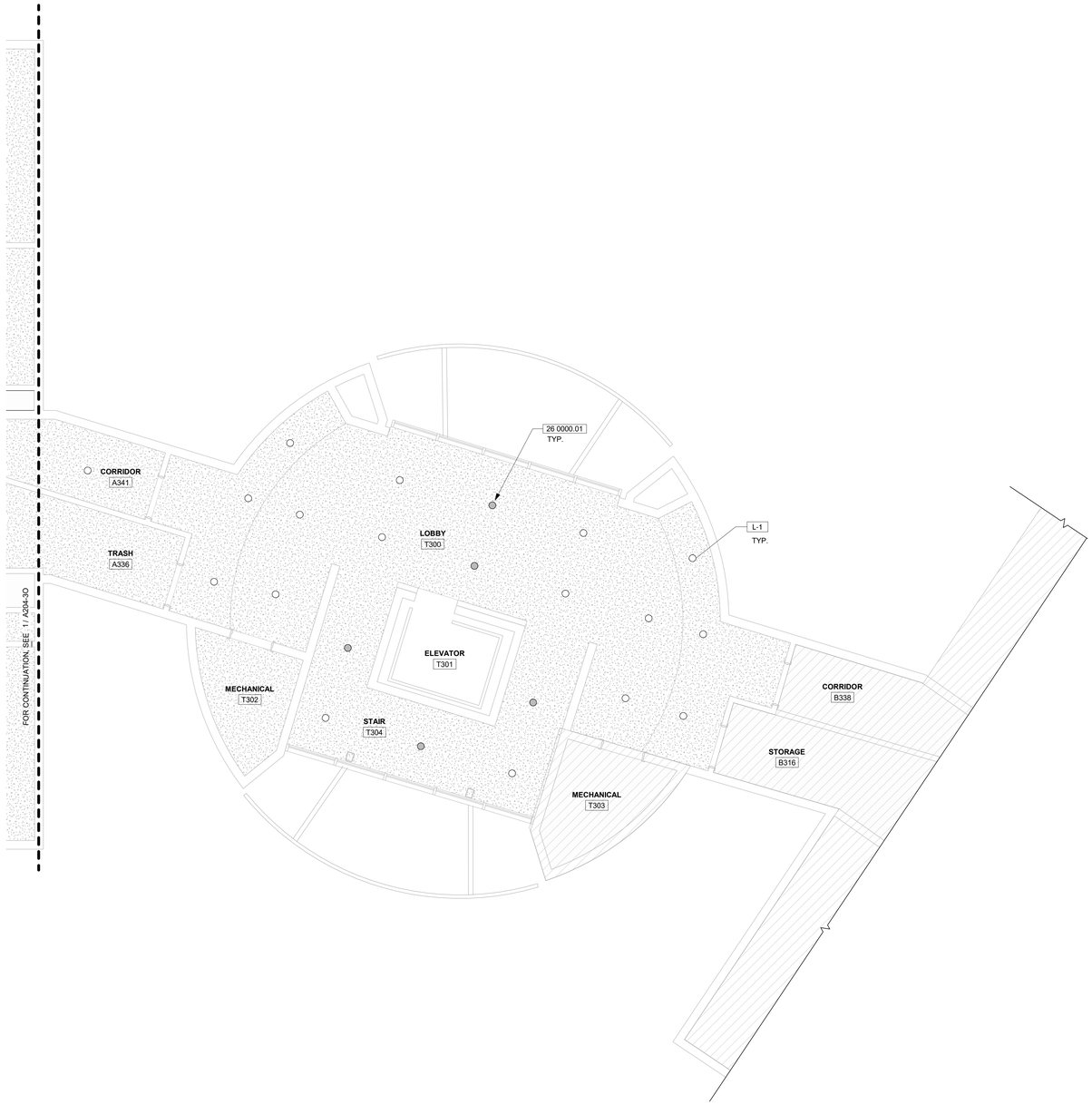
- (E) ACOUSTIC CEILING TILE
- PNT-1: PAINTED GYPSUM CEILING BOARD (REFER TO FINISH SCHEDULE ON FLOOR PLANS)
- NIC: CEILING NOT IN SCOPE
- L-1: DOWNLIGHT PER FIXTURE SCHEDULE
- L-1: DOWNLIGHT PER FIXTURE SCHEDULE EQUIPPED WITH LED EMERGENCY DRIVER

LIGHTING FIXTURE SCHEDULE

MARK	MANUFACTURER	MODEL	DESCRIPTION	COUNT (V.I.F.)
L-1	PORTOR	PT CDL2 6I 5C3P	6" LED RETROFIT DOWNLIGHT	24

LIGHTING SCHEDULE NOTES

1. INSTALL LIGHTING FIXTURES NOTED IN SCHEDULE USING EXISTING ROUGH-INS.
2. FIELD VERIFY QUANTITY OF FIXTURES TO BE REPLACED THROUGHOUT SUITE HALLWAYS, ELEVATOR TOWER CORRIDORS, AND SHOWER ROOMS. CONTACT UNIVERSITY REPRESENTATIVE IF SCOPE IS UNCLEAR.
3. EQUIP L-1 FIXTURES WITH EMERGENCY DRIVERS AS NOTED IN PLAN.



1 TOWER - THIRD FLOORL CONSTRUCTION REFLECTED CEILING PLAN
1/4" = 1'-0"

NORTH

0' 2' 4' 8' 12'

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AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

UC RIVERSIDE
UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

PENTLAND BLDG O INTERIOR REFRESH
1 PENTLAND WAY
RIVERSIDE, CA 92507

PROJECT NUMBER

958912

ARCHITECT

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DESIGN CONSULTANT

REGISTRATION STAMP

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STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN

SHEET TITLE

TOWER - THIRD FLOOR CONSTRUCTION REFLECTED CEILING PLAN

SHEET NUMBER

A204-3T

PLUMBING MATERIAL LIST

FIXTURE	DESCRIPTION	MANUFACTURER / DISTRIBUTOR	MODEL	FINISH	REMARKS
LAVATORY	31-1/2" x 20-1/2" SINGLE BOWL SINK SOUND DEADENING PADS 3-1/2" DRAIN OPENING	KB STONES	AP406	LUSTROUS SATIN	REMARKS
LAVATORY FAUCET	SINGLE-HANDLE MONOBLOCK DECK-MOUNTED 1.2 GPM MAX. FLOW RATE ADJUSTABLE HOT LIMIT SAFETY STOP PRESSURE-COMPENSATING AERATOR 50/50 POP-UP DRAIN ASSEMBLY FURNISH SUPPLY LINES WITH ADA COMPLIANT, FLAME AND SMOKE SAFETY LISTED (ASTM E 84-07) INSULATION WRAP	AMERICAN STANDARD	COLONY PRO # 7075102.002	POLISHED CHROME	1
LAVATORY BRANCH INLET	1-1/2" x 8" BRASS REPLACE CONDENSATE TUBING LIKE FOR LIKE. SECURE WITH STAINLESS STEEL WORM-GEAR CLAMP.	OATEY	HDC9692	POLISHED CHROME	1, 3
LAVATORY TRAP	1-1/2" 17-GAUGE BRASS CLEANOUT PLUG GROUND JOINT FURNISH WITH ADA COMPLIANT, FLAME AND SMOKE SAFETY LISTED (ASTM E 84-07) INSULATION WRAP	OATEY	HDC704-1	POLISHED CHROME	3
WATER CLOSET	EXISTING	EXISTING	EXISTING	EXISTING	REMARKS
WATER CLOSET SPUD	UNIVERSAL FIT BRASS	DEARBORN	20JX51	BRASS	REMARKS
WATER CLOSET WALL SEAL	4" NEOPRENE CLOSET GASKET ADHESIVE-BACKED	ZURN	Z1200-NEOSEAL-GSKT-4	NEOPRENE	REMARKS
WATER CLOSET VACUUM BREAKER	1-1/2" x 9" BRONZE	DANCO	37067	BRONZE	REMARKS
WATER CLOSET O-RING	1-3/8" O.D., 1-3/18" I.D. RUBBER O-RING	DANCO	35759	RUBBER	REMARKS
WATER CLOSET REBUILD KIT	SLOAN REPAIR KIT INCLUDING: DIAPHRAGM O-RING AND HANDLE REPAIR KIT VACUUM BREAKER KIT	SLOAN	2XU35	VARIOUS	REMARKS
SHOWER	PRESSURE-BALANCING VALVE ADJUSTABLE HOT-LIMIT SAFETY STOP 2-WAY DIVERTER HAND SHOWER ATTACHMENT 1.5 GMP FLOW RATE 69" METAL HOSE	AMERICAN STANDARD	TU662211.002	POLISHED CHROME	2
SHOWER VALVE	UNIVERSAL INLETS / OUTLETS	AMERICAN STANDARD	RU101SS	POLISHED CHROME	2

REMARKS:

1. FURNISH SUPPLY LINE OR CONDENSATE LINE WITH HINGED ESCUTCHEONS IN POLISHED CHROME FINISH. SEAL PERIMETER OF ALL ESCUTCHEONS WITH COLOR-MATCHED 100% SILICONE SEALANT.
2. COORDINATE WITH TILE INSTALLER. ALL VOIDS AROUND SHOWER ARM, MIXING VALVE, AND RELATED PENETRATIONS SHALL BE FILLED WITH SPECIFIED HIGH-PERFORMANCE GROUT (COLOR: GRAY) PRIOR TO INSTALLATION OF ESCUTCHEONS. DO NOT USE STANDARD SETTING MORTAR AS A FINISH FILL AT PIPE PENETRATIONS. SEAL PERIMETER OF ALL ESCUTCHEONS WITH COLOR-MATCHED 100% SILICONE SEALANT.
3. MAINTAIN AND PROTECT EXISTING P-TRAP AND CONDENSATE CONNECTIONS IN PLACE DURING DEMOLITION TO ENSURE CONTINUITY OF SYSTEM DRAINAGE. INSTALL SCHEDULED DRAINAGE COMPONENTS ONLY AFTER LAVATORY INSTALLATION IS COMPLETE. TRIM CONDENSATE TUBING TO LENGTH TO ELIMINATE SLACK AND MAINTAIN A DIRECT, POSITIVE SLOPE TO THE TAILPIECE INLET TO PREVENT BACKUP AND SEDIMENT ACCUMULATION.

CONSTRUCTION KEYNOTES

09 9000.03	PAINT (E) DOOR TRIM PT-2 PER FINISH SCHEDULE
10 2819.01	SHOWER DOOR; ANCHOR PER DETAIL 12/A771
12 0000.01	OFCI WALL-MOUNTED FOLDING DRESSING BENCH PER DETAIL 2/A771
12 3661.16	SOLID SURFACE COUNTER WITH SALVAGED DROP-IN LAVATORY PER DETAILS 1/A771, 6/A771, AND 17/A771. REFER TO PLUMBING MATERIAL LIST ON SHEET A501-O FOR ADDITIONAL INFORMATION.
22 0000.01	REINSTALL SALVAGED TOILET PER DETAIL 17/A771. REPLACE SPUD, WALL SEAL, VACUUM BREAKER ASSEMBLY, AND FLUSH VALVE O-RING. REFER TO PLUMBING MATERIAL LIST ON SHEET A501-O FOR ADDITIONAL INFORMATION.
22 0000.03	SHOWER FIXTURE AND HARDWARE INCLUDING HEAD, VALVE, HANDLE, AND FACEPLATE PER DETAIL 17/A771. REFER TO PLUMBING MATERIAL LIST ON SHEET A501-O FOR ADDITIONAL INFORMATION.

LEGEND & FINISH SCHEDULE

PNT-1: PAINT AT GYPSUM BOARD
MANUFACTURER: DUNN EDWARDS
PRODUCT: ENDURACOAT ENCT30-0-L-5
COLOR: MILK GLASS
SHEEN: EGGSHELL
RESPONSIBILITY: CFCI

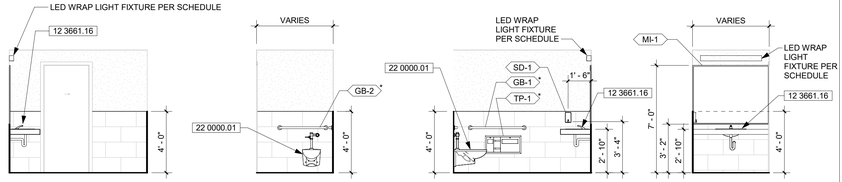
CWT-1: CERAMIC WALL TILE
MANUFACTURER: LA ROCCA
COLOR: MODELO GRAY II
SIZE: 12" x 24"
RESPONSIBILITY: CFCI
TYP. DETAIL: 20 / A771

CFT-1: CERAMIC FLOOR TILE
MANUFACTURER: MAXIMO
COLOR: REGENCY GREY
SIZE: 11" x 12" HEXAGON MOSAIC
RESPONSIBILITY: CFCI
TYP. DETAIL: 20 / A771
DETAIL @ SHOWER: 8 / A771 (FIRST FLOOR)
7 / A771 (UPPER FLOORS)

PNT-2: PAINT AT METAL TRIM
MANUFACTURER: DUNN EDWARDS
PRIMER: ENDURAPRIME
PRODUCT: ENDURACOAT ENCT30-0-L-5
COLOR: PLATINUM GRAY
SHEEN: SEMIGLOSS
RESPONSIBILITY: CFCI

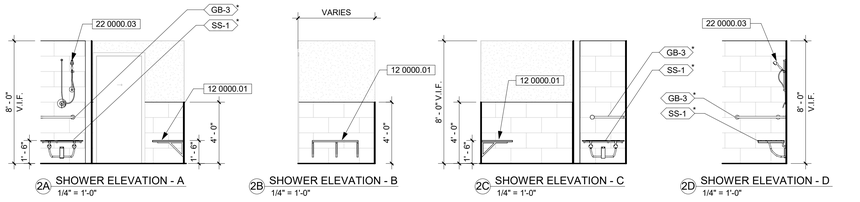
RESTROOM ACCESSORY SCHEDULE

TAG	MANUFACTURER	MODEL	DESCRIPTION	RESPONSIBILITY & SCOPE	MOUNTING DETAIL
GB-1	BOBRICK	B-6806X42	42" GRAB BAR	CFCI @ ACCESSIBLE ROOMS ONLY	11/A771
GB-2	BOBRICK	B-6806X36	36" GRAB BAR	CFCI @ ACCESSIBLE ROOMS ONLY	11/A771
GB-3	BOBRICK	B-6816	TWO-WALL GRAB BAR	CFCI @ ACCESSIBLE ROOMS ONLY	11/A771
MI-1	BOBRICK	B-290 1830	WIDTH X 46" MIRROR	CFCI	9/A771
SD-1	BOBRICK	B-2111	SOAP DISPENSER	OFOI	
SS-1	BOBRICK	B-5181	FOLDING SHOWER SEAT	CFCI @ ACCESSIBLE ROOMS ONLY	2/A771 (SIM.)
TP-1	BOBRICK	B-30919	SURFACE MOUNTED COMBINATION DISPENSER	OFOI	

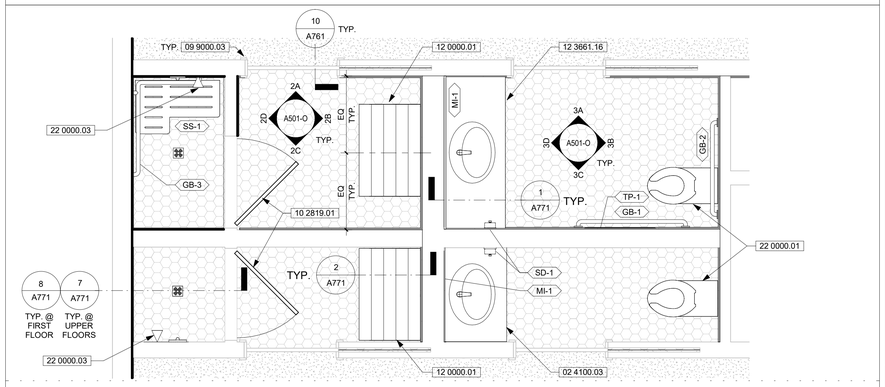


3 TYPICAL TOILET ELEVATIONS
1/4" = 1'-0"

* AT ACCESSIBLE ROOMS ONLY. REFER TO FLOOR PLANS.



2 TYPICAL SHOWER ELEVATIONS
1/4" = 1'-0"



1 TYPICAL TOILET & SHOWER FLOOR PLANS
1/2" = 1'-0"

Building Permit #B26-00057 958912

AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

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PROJECT NUMBER

958912

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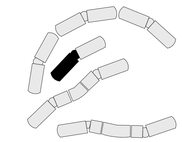
Kirstyn Bonner

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN



SHEET TITLE

BLDG O - ENLARGED PLANS & ELEVATIONS

SHEET NUMBER

A501-O

Reviewed For Code Compliance 4/16/2026

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CLIENT
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900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME
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MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

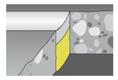
KEY PLAN

SHEET TITLE
INTERIOR DETAILS

SHEET NUMBER
A761

Product Information

FLEXIBLE FIRESTOP SEALANT CP 606



Product description
- An acrylic based firestop sealant that provides movement capability in fire rated joints and seals through-penetrations applications

Product features
- Silicone free
- Halogen, asbestos and solvent free
- Paintable
- Tested up to 33% movement with 500 cycles in accordance to UL 2079 and ASTM 1966
- Smoke and fume resistant
- Easy clean up with water
- Single component systems available
- Meets LEED® requirements for indoor environmental quality credit 4.1 Low Emitting Materials, Sealants and Adhesives and 4.2 Paints and Coatings

Areas of application
- Sealing construction/expansion joints
- Top-of-wall joints
- Metal pipes
- Cable bundles
- HVAC penetrations

For use with
- Various base materials such as masonry, concrete, gypsum, etc.
- Wall and floor assemblies rated up to 3 hours
- Not for use with CPVC

Examples
- Where a gypsum wall assembly meets the underside of a metal or concrete deck
- Sealing expansion joints to impede the passage of fire, smoke and toxic fumes
- Sealing around HVAC penetrations through fire-rated assemblies

Installation instructions
- See HSI literature or third-party listings for complete application and installation details

Technical data*

Chemical basis	Water-based acrylic dispersion
Color	Available in red, white and gray
Density	99.9 lb/ft³
Application temperature	40°F to 105°F (4.4°C to 40°C)
Storage temperature	40°F to 105°F (4.4°C to 40°C)
Temperature resistance	10°F to 176°F (-12°C to 80°C)
Shelf life	36 months
Tack free time	20min (ventilated at 77°F, 50% rel. humidity)
Cure between	Cannot be applied
Full cure time	Approx. 2 days
Average volume shrinkage (ASTM C1240)	10%
Movement capability	Up to 33%
Mold & mildew	Class 0 (ASTM G21-09)
Fungicide resistance	Yes
Chemical resistance	Yes (ASTM C1-2-2017)
LEED VOC	Yes
Intumescent	No
Intumescent	No
Galvanic resistant	Yes
Water resistance	Yes
Water immersion resistance	Water up to 212°F (100°C) for 30 min
Surface burning characteristics (ASTM E 84-09)	Flame Spread: 10 Smoke Development: 0
Surface burning characteristics (CAN/ULC S102)	Flame Spread: 14 Smoke Developed: 0
Combustibility (Dry Mortar/Lab Approach)	Yes (ASTM D 6903, Sec. 09-3046)
Cold flexibility (ASTM C1382)	Yes (ASTM D 6903, Sec. 09-3046)
Air leakage (UL 1479)	L-Rating at Ambient = Less than 1 CFM / Lin Ft. L-Rating at 400ºF = Less than 1 CFM / Lin Ft.
Sound transmission classification (ASTM E 90-09)	49 Applies to specific constructions
Tested in accordance with	UL 1479, ASTM E 814, ASTM E 1966, ASTM E 2837, UL 1479, ASTM E699, ASTM C1put, CAN/ULC-S115,

*At 73°F (23°C) and 50% relative humidity

HSI Firestop Saving lives through innovation and education

FILL, VOID OR CAVITY MATERIAL (XHJI) Classified as to Rating - Interior Systems and Classified as to Fire Hazard. See UL Fire Resistance Directory for Additional Information.

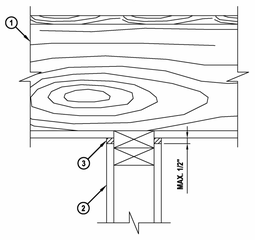
FM APPROVED

UL/cUL SYSTEM NO. HW-S-0090

TOP OF WALL JOINT : GYPSUM WALL ASSEMBLY

ASSEMBLY RATING = 1-HR.

CROSS-SECTIONAL VIEW



HWS0090k 120214

1. WOOD FLOOR/CEILING ASSEMBLY (UL/cUL CLASSIFIED L500 SERIES) (1-HR. FIRE-RATING).
2. GYPSUM WALL ASSEMBLY (UL/cUL CLASSIFIED) (1-HR. FIRE-RATING) TO INCLUDE THE FOLLOWING CONSTRUCTION FEATURES :
   A. WOOD PLATES AND STUDS TO CONSIST OF NOMINAL 2" x 4" LUMBER (SPACED MAXIMUM 16" OC).
   B. NOMINAL 5/8" THICK GYPSUM WALLBOARD. TYPE, NUMBER OF LAYERS, AND SHEET ORIENTATION AS SPECIFIED IN THE INDIVIDUAL UL DESIGN.
3. MINIMUM 5/8" DEPTH HILTI CP 606 FLEXIBLE FIRESTOP SEALANT OR HILTI FS-ONE MAX OR FS-ONE INTUMESCENT FIRESTOP SEALANT.

Hilti Firestop Systems	HILTI, Inc. Tulsa, Oklahoma USA (800) 879-8000	Sheet: 1 of 1 Scale: 1/4" = 1" Date: Dec. 30, 2014	Drawing No. HWS 0090b

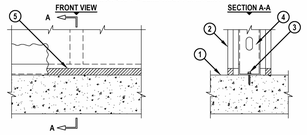
Saving Lives through Innovation and Education

UL/cUL SYSTEM NO. BW-S-0002

BOTTOM OF WALL JOINT : GYPSUM WALL ASSEMBLY

ASSEMBLY RATING = 1-HR., 2-HR., 3-HR., OR 4-HR. (SEE ITEMS 1, 2, AND 5)
L-RATING AT AMBIENT = LESS THAN 1 CFM / LIN FT
L-RATING AT 400°F = LESS THAN 1 CFM / LIN FT

FRONT VIEW / SECTION A-A



BWS0002k 120422

1. CONCRETE FLOOR ASSEMBLY :
   A. LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR (MINIMUM 4-1/2" THICK).
   B. ANY UL/cUL CLASSIFIED PRECAST (HOLLOW-CORE) CONCRETE FLOOR (MINIMUM 6" THICK).
   C. FOR 1-HR. AND 2-HR. RATINGS ONLY: STEEL FLOOR UNIT/FLOOR ASSEMBLY (UL/cUL D700 OR D900 SERIES) - LIGHTWEIGHT OR NORMAL WEIGHT CONCRETE FLOOR (MINIMUM 2-1/2" THICK) OVER METAL DECKING.
2. GYPSUM WALL ASSEMBLY (UL/cUL CLASSIFIED U400 SERIES WALL) (1-HR., 2-HR., 3-HR., OR 4-HR. FIRE-RATING) (2-HR. SHOWN). HOURLY RATING OF THE JOINT SYSTEM IS EQUAL TO THE HOURLY RATING OF THE WALLS.
3. FLOOR RUNNER (MIN. 25 GA., 1-1/4" FLANGES) FASTENED TO TOP SURFACE OF CONCRETE FLOOR.
4. STEEL STUDS (MIN. 3-1/2" WIDE), NESTING IN AND RESTING ON FLOOR RUNNER.
5. HILTI CP 601S ELASTOMERIC FIRESTOP SEALANT, HILTI CP 606 FLEXIBLE FIRESTOP SEALANT, HILTI FS-ONE MAX INTUMESCENT FIRESTOP SEALANT, HILTI CFS-S SIL GG FIRESTOP SILICONE SEALANT, OR HILTI CP 605 BOTTOM OF WALL FIRESTOP SEALANT :
   A. MINIMUM 5/8" DEPTH OF SEALANT FOR 1-HR. AND 2-HR. FIRE-RATING.
   B. MINIMUM 1/4" DEPTH OF SEALANT FOR 1-HR. AND 2-HR. FIRE-RATING WHEN FORMING MATERIAL DESCRIBED IN NOTE NO. 2 IS USED.
   C. MINIMUM 1" DEPTH OF SEALANT FOR 3-HR. AND 4-HR. FIRE-RATING.

NOTES : 1. ALLOWABLE JOINT WIDTHS TO BE DETERMINED AS FOLLOWS :
A. FOR 1-HR. OR 2-HR. WALLS, MAXIMUM WIDTH OF JOINT = 1".
B. FOR 3-HR. OR 4-HR. WALLS, MAXIMUM WIDTH OF JOINT = 7/8".
2. (OPTIONAL, NOT SHOWN) MINERAL WOOL, FIBERGLASS, OR POLYURETHANE/POLYETHYLENE FOAM BACKER ROD MAY BE USED AS A BACKER IN 2-HR., 3-HR., OR 4-HR. WALLS OR IN 1-HR. WALLS WHEN ITEM 5B IS INSTALLED.

Hilti Firestop Systems	HILTI, Inc. Plano, Texas USA (800) 879-8000	Sheet: 1 of 1 Scale: 3/16" = 1" Date: Oct. 24, 2022	Drawing No. BWS 0002h

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19 FIRE SEALANT AT FIRE-RATED WALL ASSEMBLY
12" = 1'-0"

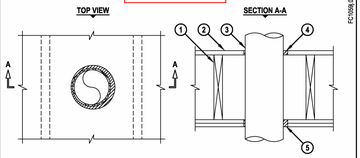
This floor system does not provide a T rating for out of wall floor penetrations. Approved for in wall floor penetrations only.

UL/cUL SYSTEM NO. F-C-1059

METAL PIPE THROUGH WOOD FLOOR/CEILING ASSEMBLY

F-RATING = 1-HR. OR 2-HR.
T-RATING = 0-HR. OR 1/2-HR.

TOP VIEW / SECTION A-A



FC1059j 012715

1. WOOD FLOOR/CEILING ASSEMBLY (UL/cUL CLASSIFIED L500 SERIES) (1-HR. OR 2-HR. FIRE-RATING) (2-HR. SHOWN).
2. LUMBER OR PLYWOOD SUBFLOOR WITH FINISH FLOOR OF LUMBER, PLYWOOD, OR FLOOR TOPPING MIXTURE.
3. PENETRATING ITEM TO BE ONE OF THE FOLLOWING :
   A. MAXIMUM 6" NOMINAL DIAMETER STEEL PIPE (SCHEDULE 40 OR HEAVIER).
   B. MAXIMUM 6" NOMINAL DIAMETER CAST IRON PIPE.
   C. MAXIMUM 6" NOMINAL DIAMETER STEEL CONDUIT.
   D. MAXIMUM 4" NOMINAL DIAMETER EMT.
   E. MAXIMUM 2" NOMINAL DIAMETER FLEXIBLE STEEL CONDUIT.
4. MINIMUM 3/4" DEPTH HILTI FS-ONE MAX OR FS-ONE INTUMESCENT FIRESTOP SEALANT FLUSH WITH TOP SURFACE OF SUBFLOOR OR SOLE PLATE.
5. HILTI FS-ONE MAX OR FS-ONE INTUMESCENT FIRESTOP SEALANT FLUSH WITH BOTTOM SURFACE OF CEILING OR LOWER TOP PLATE :
   A. MINIMUM 5/8" DEPTH OF SEALANT FOR A 1-HR. FIRE-RATING.
   B. MINIMUM 1-1/4" DEPTH OF SEALANT FOR A 2-HR. FIRE-RATING.

NOTES : 1. MAXIMUM DIAMETER OF OPENING = 7-5/8".
2. ANNULAR SPACE = MINIMUM 1/4", MAXIMUM 3/4".
3. CHASE WALL (NOT SHOWN, OPTIONAL) - THE THROUGH PENETRANT MAY BE ROUTED THROUGH A 1-HR. OR 2-HR. FIRE-RATED GYPSUM CHASE WALL ASSEMBLY.

Hilti Firestop Systems	HILTI, Inc. Tulsa, Oklahoma USA (800) 879-8000	Sheet: 1 of 1 Scale: 1/8" = 1" Date: Jan. 07, 2015	Drawing No. FC 1059j

Saving Lives through Innovation and Education

Product Information

HIGH-PERFORMANCE INTUMESCENT FIRESTOP SEALANT FS-ONE MAX

Product description
- Intumescent (expands when exposed to fire) firestop sealant that helps protect combustible and non-combustible penetrations for up to 4 hours fire rating

Applications for use
- For effectively sealing most common through penetrations in a variety of base materials
- For use on concrete, masonry and drywall
- Mixed and multiple penetrations
- Metal pipe penetrations: copper, steel and EMT
- Insulated metal pipe penetrations: steel and copper
- Plastic pipe penetrations: closed or vented

Advantages
- US-produced: "Buy American" compliant
- One product for a variety of common through penetrations
- Cost-effective, easy-to-use solution
- Water-based and paintable
- Industry-leading VOC results
- Ethylene glycol-free

Installation Instructions
- See Hilti literature or third-party listings for complete application and installation details

Technical Data*

Chemical basis	Water-based acrylic dispersion
Approx. Density	94.5 lb/ft³
Color	Red
Approx. cure time**	2min 1 days
Application temperature range*	25°F to 104° (-5.5C to 40°C)
Temperature resistance range	-4°F to 212°F (-20°C to 100°C)
Storage Temperature	25°F to 77F (-3.9°C to 25°C)
Application Temperature	25°F to 104° (-5.5C to 40°C)
Tack free time	20mins (@ 73°F / 50% rel. humidity)
Shelf life	18 months
Temperature resistance range	-4°F to 212°F
Mold and mildew performance	Class 0 (ASTM G21-13)
Mold and mildew resistant	Yes
Expansion ratio (unrestricted, up to)	4:1
Fungicide	Yes
Chemical resistance	Yes
Electrical resistance	Yes
FBC compatible (Lubricant)	Yes
Intumescent	Yes
W-rating	Yes
M-rated	Yes
LEED VOC (input)	5 g/L
LEED V4 Compliant	Yes (CDPH v1.2-2017)
STC rating (ASTM E90)	62 (applies to specific construction)
Movement	±7.5%
Surface burning characteristics (ASTM E 84-13)	Flame Spread: 0 Smoke Development: 10
California State Fire Marshal approval	CSFM Listing 6485-1200:0108 for FS-ONE MAX Intumescent Firestop Sealant
Tested in accordance with	ASTM E81, ASTM E 90, CAN/ULC-S115, UL 1479, ASTM E 814 , ASTM E84

*At 73°F (23°C) and 50% relative humidity

Order Information

Designation	Qty per package	Item number
FS-ONE MAX 10oz tube (1 case)	12x Firestop sealant FS-ONE MAX 10 oz cartridge	3530249
FS-ONE MAX 21oz foil (1 case)	21x Firestop sealant FS-ONE MAX 21oz foil	3530250
FS-ONE MAX 10 oz cartridge	1x Firestop sealant FS-ONE MAX 10 oz cartridge	2101531
FS-ONE MAX 5 gallon pail	1x Firestop sealant FS-ONE MAX 5 gallon pail	2101533

FILL, VOID OR CAVITY MATERIAL (XHJI) Class As Fully Classified as to Rating - Interior Systems and Classified as to Fire Hazard. See UL Fire Resistance Directory for Additional Information.

FM APPROVED

Bostik

CERTIFIED GREEN GUARD GOLD

Winfield

Winfield Unit 4 Limited

Warning your path :
- Cure Cycle – 10.5 h. to 15.5h(F).
- Tac – 60min (Max)
- Full Cure – 2 days

* At 73°F (23°C) and 50% relative humidity

** At ambient and surface temperatures between 40°F (+5°C) and 104°F (+40°C) and normal humidity (50%).
- Substrate surface is a hard solid dry (e.g. free of dust, soot, cement laitance, paint, loose particles, oil, grease).
- Product must not cure at ambient temperatures below 32°F. (0°C)

HSI Firestop Saving lives through innovation and education

2004-19-SW

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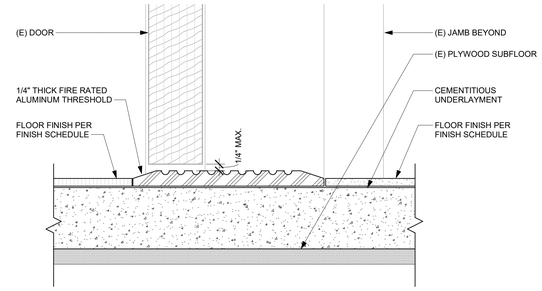
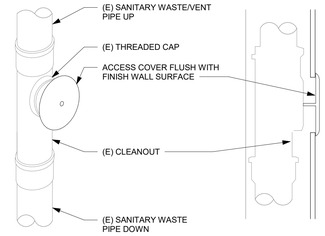
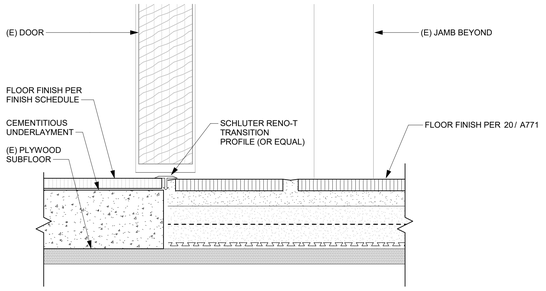
17 FIRE-RATED FLOOR/CEILING ASSEMBLY PENETRATION
12" = 1'-0"



11 RATED THRESHOLD
6" = 1'-0"

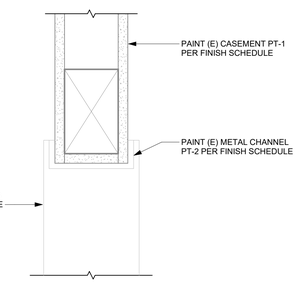


3 WALL CLEANOUT
1/2" = 1'-0"

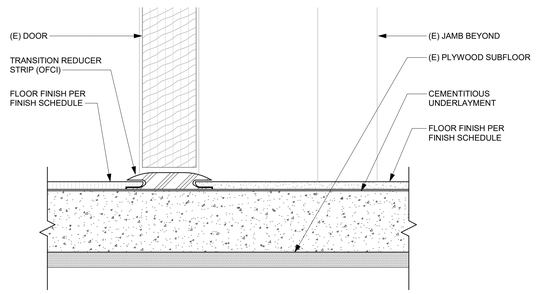


10 FLOOR FINISH AT TILE
6" = 1'-0"

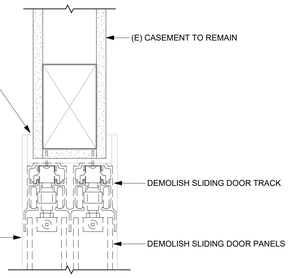
NOTE: PATCH, FILL AND REPAIR ALL HOLES AND SURFACE DAMAGE RESULTING FROM REMOVAL OF (E) SLIDING DOOR TRACK AND RELATED COMPONENTS.



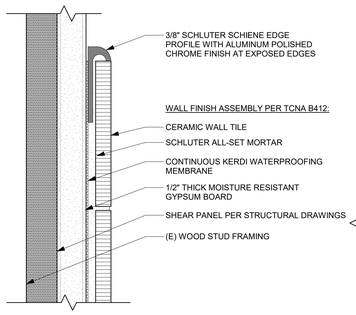
2 CLOSET OPENING HEADER
3" = 1'-0"

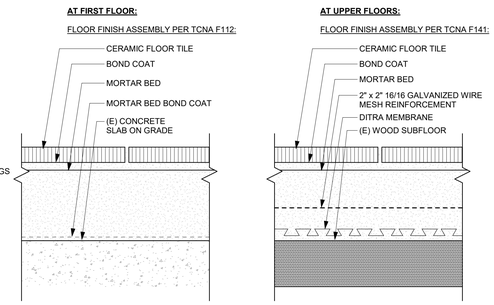


9 TRANSITION STRIP
6" = 1'-0"

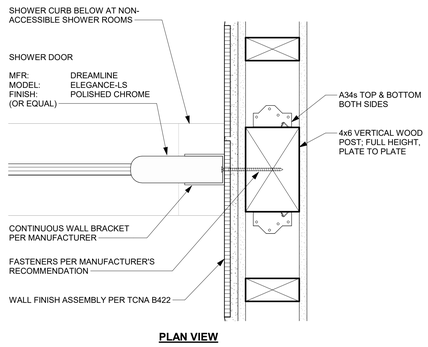


1 CLOSET TRACK DEMOLITION
3" = 1'-0"



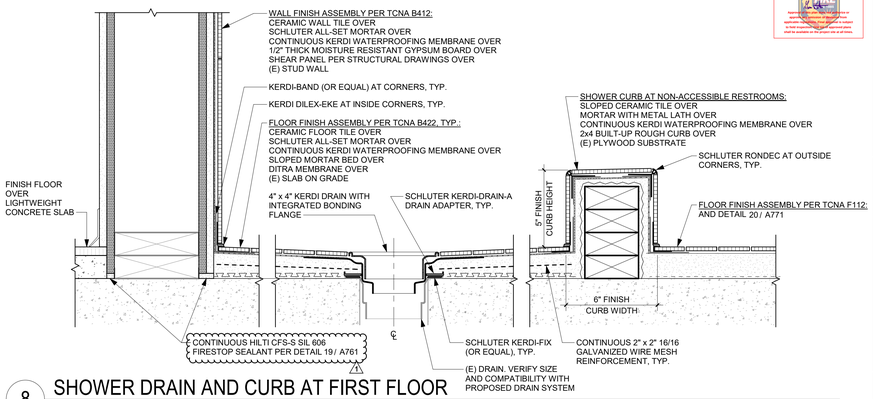


20 TYPICAL TILE FINISH ASSEMBLIES
12" = 1'-0"

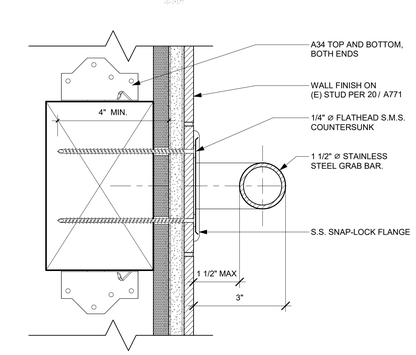


PLAN VIEW

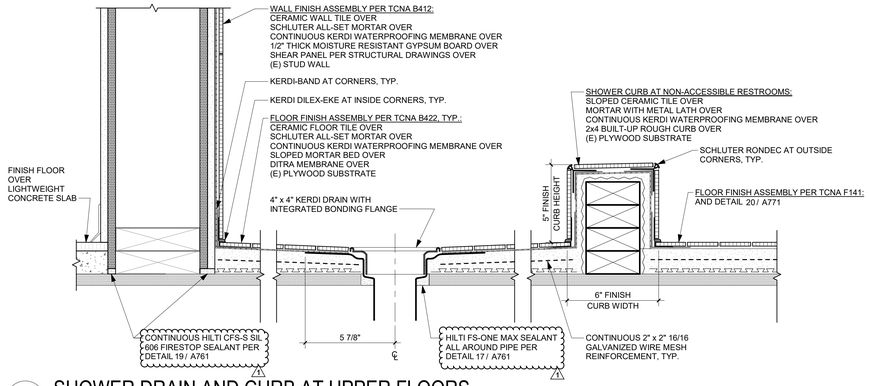
12 SHOWER DOOR ANCHORAGE
3" = 1'-0"



8 SHOWER DRAIN AND CURB AT FIRST FLOOR
3" = 1'-0"



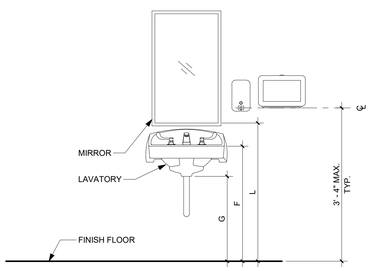
11 GRAB BAR ANCHORAGE
6" = 1'-0"



7 SHOWER DRAIN AND CURB AT UPPER FLOORS
3" = 1'-0"

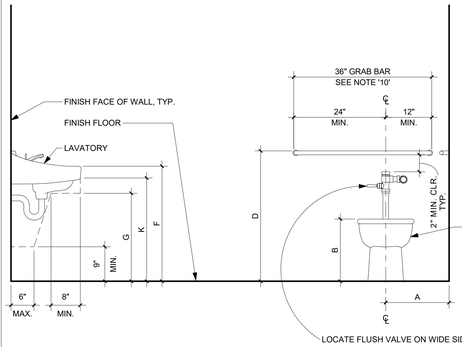
INSTALLATION NOTES

1. ROUGH-IN FOR FIXTURES, EQUIPMENT, AND APPLIANCES SHALL BE AS INDICATED ON DRAWINGS AND AS SPECIFIED, INCLUDING THOSE ITEMS INDICATED AS FURNISHED BY OTHERS, FURNISHED BY OWNER, OR FUTURE CAPACITY. WHEN CONNECTIONS TO EQUIPMENT FROM CAPPED OR PLUGGED LINES ARE REQUIRED, CAPS OR PLUGS SHALL BE REMOVED AT TIME EQUIPMENT IS SET AND STOPS OR VALVES INSTALLED AND CONNECTIONS PROVIDED AS SPECIFIED.
2. UNLESS OTHERWISE INDICATED, FIXTURES SHALL BE INSTALLED WITH 5/16" BRASS BOLTS OR SCREWS OF SUFFICIENT LENGTH TO SECURE FIXTURE TO BACKING OR WALL.
3. BACKING FOR HANGING OF PLUMBING FIXTURE AND EQUIPMENT SHALL BE INSTALLED IN SUPPORTING WALL AT TIMES ROUGH PIPING IS INSTALLED.
4. FOR WOOD STUDS, USE STEEL PLATE 1/4" THICK, NOT LESS THAN 4 TO 6 INCHES WIDE STEEL PLATE SHALL BE ATTACHED TO STUD AT EACH END OF PLATE TO EACH STUD IT CROSSES. PLATE SHALL HAVE 2 PRE-DRILLED 1/8 INCH HOLES FOR NO. 14 FLAT HEAD SCREWS 2 INCHES IN LENGTH FROM EACH STUD.
5. PIPING SHALL BE STUBBED OUT TO EXACT LOCATION OF FIXTURES AND STUBS SHALL BE INSTALLED SYMMETRICAL WITH FIXTURES. HOT AND COLD WATER SUPPLIES FOR CENTER SET FAUCETS ON LAVATORIES SHALL BE INSTALLED ON 8 INCH CENTERS, UNLESS OTHERWISE SPECIFIED OR REQUIRED.
6. *MEASURED FROM FINISH FLOOR TO TOP OF GRIPPING SURFACE.
7. **MAINTAIN A 2" MINIMUM CLEARANCE BELOW GRAB BAR.
8. GRAB BARS & ANY WALL OR OTHER SURFACE ADJACENT TO THEM SHALL BE FREE OF ANY SHARP OR ABRASIVE ELEMENTS.
9. GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS.
10. EDGES SHALL HAVE A MINIMUM RADIUS OF 1/8".

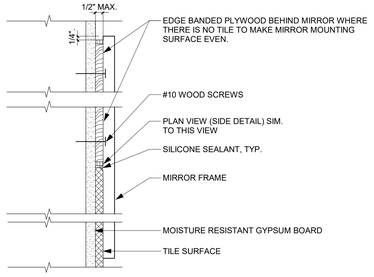


ACCESSIBLE MOUNTING DIMENSIONS

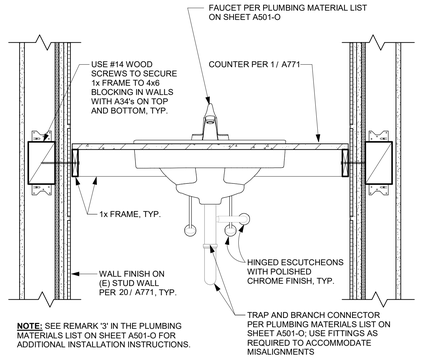
MARK	DESCRIPTION	DIMENSION
A	TOILET CENTERING FROM WALL	17 1/2"
B	TOILET SEAT HEIGHT	18"
C	TOILET PAPER DISPENSER A.F.F.*	19" MIN.
D	GRAB BAR HEIGHT**	34 1/2"
E	NAPKIN DISPOSAL IN FRONT OF TOILET	12" MAX.
F	LAVATORY / SINK TOP HEIGHT	34" MAX.
G	LAVATORY / SINK KNEE CLEARANCE	27" MIN.
K	LAVATORY APRON HEIGHT	29" MAX.
L	MIRROR HEIGHT (WHEN OVER A SHELF OR LAVATORY)	39"
N	TOILET PAPER IN FRONT OF TOILET	8"



4 TYPICAL MOUNTING HEIGHTS, CLEARANCES, AND INSTALLATION NOTES
3/4" = 1'-0"

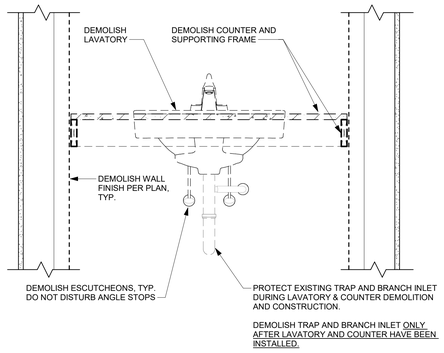


9 MIRROR MOUNT
3" = 1'-0"



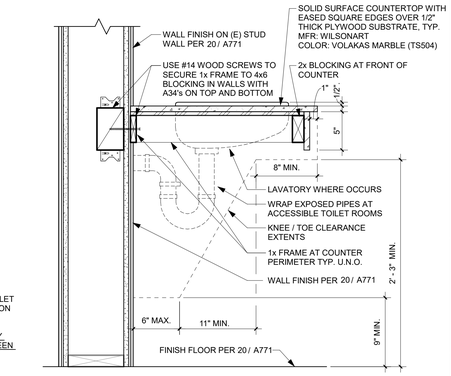
NOTE: SEE REMARK '3' IN THE PLUMBING MATERIALS LIST ON SHEET A501-O FOR ADDITIONAL INSTALLATION INSTRUCTIONS.

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



5 LAVATORY DEMOLITION
1 1/2" = 1'-0"

2 DRESSING BENCH ANCHORAGE
3" = 1'-0"



1 COUNTER SECTION
1 1/2" = 1'-0"

AGENCY APPROVAL

CLIENT

UC RIVERSIDE

UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

PENTLAND BLDG O INTERIOR REFRESH
1 PENTLAND WAY
RIVERSIDE, CA 92507

PROJECT NUMBER

958912

ARCHITECT

PBWS Architects
100 West Villa Street, Suite 101
Pasadena, CA 91103
P: 626.432.5000
F: 626.432.5010
www.pbws.com

DESIGN CONSULTANT

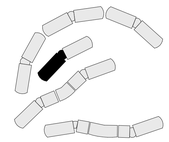
REGISTRATION STAMP

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY: KMc
CHECKED BY: KB
SCALE: As indicated

KEY PLAN



SHEET TITLE

RESTROOM DETAILS

SHEET NUMBER

A771

POST-INSTALLED ANCHORS

03300(A)-0000(A) (03/15/17)

UNLESS OTHERWISE NOTED ON THE DRAWINGS, THE FOLLOWING APPLIES TO ALL POST-INSTALLED ANCHORAGE INTO HARDENED CONCRETE OR MASONRY WHICH INCLUDES TYPES SUCH AS EXPANSION, WEDGE, SLEEVE, ADHESIVE/EPOXY, SHOT-PIN, SCREW AND UNDERCUT.

1. INSTALL PER THE MANUFACTURER'S PRINTED INSTALLATION INSTRUCTIONS (MPII) EXCEPT AS OTHERWISE STATED IN THE SPECIFIED PRODUCT REPORTS. USE INSTALLATION PROCEDURES FOR CRACKED CONCRETE CONDITIONS. DO NOT USE CORE DRILL BITS FOR ANCHOR HOLES WITHOUT PRIOR EOR APPROVAL. COPIES OF INSTALLATION INSTRUCTIONS SHALL BE MAINTAINED ON SITE.
2. CLEAN OUT ANCHOR HOLES AND SET ANCHORS PER THE PRODUCT'S ICC REPORT FOR THE APPROPRIATE CONDITIONS. INSTALL UNDER SUPERVISION OF THE SPECIAL INSPECTOR WHERE REQUIRED.
3. PROVIDE CARBON STEEL ANCHORS AT DRY INTERIOR LOCATIONS AND STAINLESS STEEL TYPE 304 OR 316 AT EXTERIOR / DAMP INTERIOR LOCATIONS, REINFORCEMENT BARS TO RECEIVE CONCRETE COVER MAY BE UNCOATED. ANCHORS SHALL BE CLEAN AND FREE OF DEBONDING SUBSTANCES.
4. EMBEDMENT REFERS TO THE FINAL INSTALLED EFFECTIVE DEPTH "hef" AS DEFINED IN THE PRODUCT REPORT, REQUIRED ANCHOR HOLE DEPTH FOR INSTALLATION MAY BE DEEPER.
5. MAINTAIN A MINIMUM OF 2 INCHES FROM EXISTING REINFORCEMENT, CONDUIT, POST-TENSIONING (WHERE OCCURS), ETC. PRIOR TO DRILLING, CORING OR SHOOTING PINS INTO EXISTING CONCRETE OR MASONRY. USE NON DESTRUCTIVE TESTING TO LOCATE SUCH ITEMS, FOR INSTALLATION DEEPER THAN 3 INCHES USE GROUND PENETRATING RADAR OR X-RAY METHODS.
6. WHEN THE FULL ANCHOR EMBEDMENT DEPTH, SPACING OR EDGE DISTANCE CANNOT BE OBTAINED, NOTIFY THE EOR AND IOR.
7. FILL ABANDONED HOLES WITH EPOXY AND PATCH SPALLS USING NON-SHRINK GROUT AND REPAIR FINISHES AS REQUIRED. CLEAR DISTANCE BETWEEN NEW HOLES AND ABANDONED HOLES SHALL BE 2" OR TWO ANCHOR DIAMETERS, WHICHEVER IS GREATER, UNLESS OTHERWISE SPECIFIED BY EOR. ANCHORS PENETRATING THROUGH WATERPROOFING OR VAPOR MEMBRANES SHALL BE SEALED OR FLASHED.
8. INSTALL IN DRY CONCRETE OR MASONRY HAVING A MINIMUM AGE OF 21 DAYS.
9. ADHESIVE/EPOXY ANCHORS ON THIS PROJECT ARE NOT DESIGNED TO SUPPORT OR INTENDED TO RESIST SUSTAINED TENSION LOADS UNLESS NOTED OTHERWISE.

STRUCTURAL OBSERVATIONS

01000(A)-0000(C) (03/01/16)

1. VISUAL OBSERVATIONS WILL BE PERFORMED AT THE DISCRETION OF THE OWNER, ARCHITECT, EOR, AND AS REQUIRED BY THE BUILDING OFFICIAL IN ACCORDANCE WITH THE BUILDING CODE. VISUAL OBSERVATIONS SHALL NOT BE CONSIDERED AS A SUBSTITUTE FOR THE SPECIAL INSPECTION REQUIREMENTS.
2. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY THE EOR AS TO WHEN EACH MAJOR PHASE OF CONSTRUCTION IS READY FOR OBSERVATION A MINIMUM OF FIVE (5) WORKING DAYS IN ADVANCE.
3. THE FOLLOWING MAJOR PHASES OF CONSTRUCTION REQUIRE A SITE VISIT AND STRUCTURAL OBSERVATION REPORT FROM THE SEOR:
   - STRUCTURAL FRAMING - AFTER ERECTION AND PRIOR TO CLOSING IN
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT NAILING, REINFORCEMENT, WELDS, CONNECTIONS, ETC. ARE VISIBLE FOR OBSERVATION WHEN THE SEOR IS ON SITE AND FOR ANY SCHEDULING DELAYS DUE TO NONCOMPLIANT ITEMS FOUND DURING THE OBSERVATION.
5. AT THE CONCLUSION OF THE WORK INCLUDED IN THE PERMIT, THE STRUCTURAL OBSERVER SHALL SUBMIT TO THE BUILDING OFFICIAL A WRITTEN STATEMENT THAT THE SITE VISITS HAVE BEEN MADE AND IDENTIFY ANY REPORTED DEFICIENCIES THAT, TO THE BEST OF THE STRUCTURAL OBSERVERS' KNOWLEDGE, HAVE NOT BEEN RESOLVED.

ABBREVIATIONS

01000(A)-0002(A) (06/30/15)

AB	ANCHOR BOLT	HSS	HOLLOW STRUCTURAL STEEL
ABV	ABOVE	HT	HEIGHT
ADDL	ADDITIONAL	ID	INSIDE DIAMETER
ADJ	ADJACENT	I.F.	INSIDE FACE
AFF	ABOVE FINISH FLOOR	IN	INCH
ALT	ALTERNATE	INT	INTERIOR
ARCH	ARCHITECT(URAL)	IOR	INSPECTOR OF RECORD
BLDG	BUILDING	JST	JOIST
BLK	BLOCK	JT	JOINT
BLKG	BLOCKING	KLF	KIPS PER LINEAR FOOT
BLW	BELOW	KSF	KIPS PER SQUARE FOOT
BM	BEAM	KSI	KIPS PER SQUARE INCH
BN	BOUNDARY NAILING	L	ANGLE
B.O.	BOTTOM OF	LFRS	LATERAL FORCE RESISTING SYSTEM
BOTT	BOTTOM	LH	LONG LEG HORIZONTAL
BRB	BUCKLING-RESTRAINED BRACE	LLV	LONG LEG VERTICAL
BRG	BEARING	LONG	LONGITUDINAL
BS	BOTH SIDES	LP	LOW POINT
BTWN	BETWEEN	LWC	LIGHT WEIGHT CONCRETE
C	CAMBER	MAX	MAXIMUM
CIP	CAST IN PLACE	MB	MACHINE BOLT
CJ	CONTROL/CONSTRUCTION JOINT	MECH	MECHANICAL
CJP	COMPLETE JOINT PENETRATION	MFR	MANUFACTURER
CL	CENTERLINE	MIN	MINIMUM
CLG	CEILING	MTL	METAL
CLR	CLEAR	(N)	NEW
CMU	CONCRETE MASONRY UNIT	NS	NEAR SIDE OR NON-SHRINK
COL	COLUMN	NTS	NOT TO SCALE
CONC	CONCRETE	NWC	NORMAL WEIGHT CONCRETE
CONN	CONNECTION	OC	ON CENTER
CONT	CONTINUOUS	OD	OUTSIDE DIAMETER
CP	COMPLETE PENETRATION	O.F.	OUTSIDE FACE
CSK	COUNTERSINK	OH	OPPOSITE HAND
CTR(D)	CENTER(ED)	OPNG	OPENING
D_b	BAR OR BOLT DIAMETER	PDF	POWDER/POWER DRIVEN FASTENER
DBL	DOUBLE	PJ	PANEL JOINT
DEMO	DEMOLITION	PJP	PARTIAL JOINT PENETRATION
DET	DETAIL	PL	PLATE
DIA	DIAMETER	PLC(S)	PLACE(S)
DIAG	DIAGONAL	PLF	POUNDS PER LINEAR FOOT
DIM	DIMENSION	PLYWD	PLYWOOD
DIR	DIRECTION	PREFAB	PREFABRICATED
DO	DITTO	PSF	POUNDS PER SQUARE FOOT
DWG	DRAWING	PSI	POUNDS PER SQUARE INCH
(E)	EXISTING	PT	PRESSURE TREATED OR POST TENSION
EA	EACH		
EF	EACH FACE	QTY	QUANTITY
EJ	EXPANSION JOINT	RAD, R	RADIUS
EMBED	EMBEDMENT	REF	REFERENCE
ELEC	ELECTRICAL	REINF	REINFORCING
ELEV	ELEVATION OR ELEVATOR	REQD	REQUIRED
EN	EDGE NAILING	(S)	"SIMPSON" STRONG TIE CO. OR "USP" W/ EQUIVALENT ICC VALUES
E.O.	EDGE OF		
EOR	ENGINEER OF RECORD	SB	SILL BOLT
EQ	EQUAL	SC	SAW CUT OR SLIP CRITICAL
EQUIP	EQUIPMENT	SCHED	SCHEDULE
ES	EACH SIDE OR EDGE SCREW	SEOR	STRUCTURAL ENGINEER OF RECORD
EW	EACH WAY	SHTG	SHEATHING
EXP	EXPANSION	SIM	SIMILAR
EXT	EXTERIOR	SMS	SHEET METAL SCREW
FIN	FINISH	SN	SILL NAIL
FLG	FLANGE	SOG	SLAB ON GRADE
FLR	FLOOR	SQ	SQUARE
FN	FIELD NAILING	SS	STAINLESS STEEL
FND	FOUNDATION	STD	STANDARD
F.O.	FACE OF	STGRD	STAGGERED
FS	FAR SIDE OR FIELD SCREW	STIFF	STIFFENER
FRMG	FRAMING	STL	STEEL
FRP	FIBER REINFORCED POLYMER	STRUCT	STRUCTURAL
FT	FOOT OR FEET	T&B	TOP & BOTTOM
FTG	FOOTING	THK	THICK
G	GIRDER	THRD	THREADED
GA	GAGE	T.O.	TOP OF
GALV	GALVANIZED	TRANS	TRANSVERSE
GB	GRADE BEAM	TYP	TYPICAL
GC	GENERAL CONTRACTOR	UNO	UNLESS NOTED OTHERWISE
GLB	GLUED-LAMINATED BEAM	VERT	VERTICAL
HAB	HEADED ANCHOR BOLT	VIF	VERIFY IN FIELD
HD	HOLDOWN	W/	WITH
HDR	HEADER	W/O	WITHOUT
HGR	HANGER	WF, W	WIDE FLANGE
HK	HOOK	WLD	WELDED
HORIZ	HORIZONTAL	WO	WHERE OCCURS
HP	HIGH POINT	WP	WORK POINT
HS	HIGH STRENGTH	WT	WEIGHT
HSB	HIGH STRENGTH BOLT	WWF	WELDED WIRE FABRIC

REINFORCING STEEL

03200(A)-0000(C) (04/01/17)

1. REINFORCING GRADES FOR CONCRETE OR MASONRY:
   A. ALL BARS EXCEPT THOSE TO BE WELDED. ..... ASTM A615, GRADE 60
   B. TIES AND STIRRUPS ..... ASTM A615, GRADE 60
   C. WELDED WIRE FABRIC ..... ASTM A1064
   D. ALL BARS TO BE WELDED ..... ASTM A706, GRADE 60

   NOTE: ALL BARS SHALL BE DEFORMED.
2. MAINTAIN MINIMUM CONCRETE COVER FROM FACE OF CONCRETE TO EDGE OF ALL REINFORCEMENT AS FOLLOWS (UNO):

CONDITION	COVER
CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH	3"
FORMED AND EXPOSED TO EARTH OR WEATHER	
- #6 BARS AND LARGER	2"
- #5 BARS AND SMALLER	1 1/2"
UNEXPOSED RAISED SLABS AND WALL FACES (#11 BARS AND SMALLER)	3/4"
UNEXPOSED COLUMNS AND BEAMS	1 1/2"
STRUCTURAL SLABS ON GRADE	
- FROM BOTTOM OF SLAB	2"
- FROM TOP OF SLAB	1 1/2"
OTHER CONCRETE NOT EXPOSED TO WEATHER OR EARTH FOR #11 BARS AND SMALLER	3/4"

   PROVIDE THE LARGEST COVER REQUIRED FOR ALL APPLICABLE CONDITIONS. WHERE #3 STIRRUPS OR TIES ARE USED, ENSURE THAT THE COVER FOR LONGITUDINAL BARS IS ADEQUATE.
3. REINFORCEMENT SHALL BE PLACED IN ACCORDANCE WITH THE CONCRETE REINFORCING STEEL INSTITUTE (CRSI) "MANUAL OF STANDARD PRACTICE". EACH REINFORCING BAR SHALL BE WIRED TO A CROSS BAR AT A MAXIMUM SPACING OF 24"OC. PROVIDE ALL ACCESSORIES NECESSARY TO SUPPORT REINFORCING IN POSITIONS SHOWN ON THE PLANS. DO NOT USE WOOD OR BRICK TO SUPPORT REINFORCING.
4. SPLICES IN CONTINUOUS REINFORCEMENT AS USED IN WALLS, WALL FOOTINGS, ETC., SHALL HAVE A CLASS "B" LAP (1'-5" MIN) AND THE SPLICES IN ADJACENT BARS SHALL BE NOT LESS THAN 5'-0" APART. VERTICAL WALL BARS SHALL BE SPLICED AT OR NEAR FLOOR LINES. BARS MAY BE WIRED TOGETHER AT SPLICES OR LAPS EXCEPT FOR TOP REINFORCING OF BEAMS AND SLABS OR WHERE SPECIFICALLY DETAILED TO BE SEPARATED. WELDED WIRE FABRIC SHALL BE LAPPED 12" MINIMUM.
5. ALL DOWELS, ANCHOR BOLTS AND OTHER HARDWARE TO BE SET IN CONCRETE SHALL BE TIED IN PLACE PRIOR TO PLACEMENT OF CONCRETE. NO WET SETTING, STABBING, RODDING OR OTHER MOVEMENT OF EMBEDDED ITEMS SHALL BE PERFORMED DURING PLACEMENT OF CONCRETE.
6. BEND REINFORCING BARS COLD.
7. STEEL SHALL BE KEPT CLEAN AND FREE OF RUST.
8. DOWELS BETWEEN FOOTING AND WALLS OR COLUMNS SHALL BE THE SAME GRADE, SIZE AND SPACING AS THE MAIN REINFORCING UNO.
9. ALL BARS SHALL BE MARKED SO THEIR IDENTIFICATION CAN BE MADE WHEN THE FINAL IN PLACE INSPECTION IS MADE.
10. CHAIRS OR SPACERS FOR REINFORCING SHALL BE PLASTIC WHEN RESTING ON EXPOSED SURFACES.
11. WHERE LONGITUDINAL REINFORCING BARS ARE PLACED IN 2 OR MORE LAYERS, BARS IN THE UPPER LAYERS SHALL BE PLACED DIRECTLY ABOVE BARS IN THE BOTTOM LAYER.
12. ALL BENDS WITHIN STIRRUPS, HOOPS, AND CROSS-TIES SHALL ENGAGE A LONGITUDINAL BAR. PROVIDE #4 SPACER BAR WHERE A LONGITUDINAL BAR IS NOT SPECIFICALLY DETAILED.
13. WELDING OF REINFORCING BARS SHALL BE PERFORMED PER AMERICAN WELDING SOCIETY (AWS) D1.4 USING E90XX ELECTRODES FOR A615 REINFORCING AND E80XX ELECTRODES FOR A706 REINFORCING.

STATEMENT OF SPECIAL INSPECTIONS

01000(A)-0003(C) (09/06/17)

1. THE OWNER SHALL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PROVIDE INSPECTIONS DURING CONSTRUCTION. THE SPECIAL INSPECTOR SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING SPECIAL INSPECTION. ALL SPECIAL INSPECTION SERVICE FIRMS SHALL BE HIRED AND APPROVED BY THE UCR-CBO.
2. SPECIAL INSPECTIONS ARE NOT REQUIRED WHERE THE WORK IS DONE ON THE PREMISES OF A FABRICATOR REGISTERED AND APPROVED TO PERFORM SUCH WORK WITHOUT SPECIAL INSPECTION. APPROVED FABRICATORS MUST SUBMIT A CERTIFICATE OF COMPLIANCE FOR OFFSITE FABRICATIONS SUCH AS STRUCTURAL STEEL, PRECAST CONCRETE, GLUED LAMINATED TIMBER, ETC. PROVIDE APPROVALS AND DOCUMENTATION OF SHOP TO THE CBO FOR APPROVAL.
3. ALL INSPECTIONS SHALL BE PERFORMED BY INDEPENDENT SPECIAL INSPECTORS. JOB SITE VISITS BY THE STRUCTURAL ENGINEER OR BUILDING OFFICIAL DO NOT CONSTITUTE AND ARE NOT A SUBSTITUTE FOR INSPECTIONS BY A SPECIAL INSPECTOR.
4. ALL INSPECTION REPORTS SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND EOR. THE FINAL REPORTS BY THE SPECIAL INSPECTOR(S) MUST CERTIFY THAT THE ENTIRE STRUCTURAL SYSTEM COMPLIES WITH THE APPROVED PLANS AND SPECIFICATIONS.
5. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO SEE THAT THESE INSPECTIONS ARE PERFORMED.
6. WORK REQUIRING SPECIAL INSPECTION SHALL BE INSPECTED BY THE SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK IS PERFORMED AND AT THE COMPLETION OF WORK. CONTINUOUS INSPECTION CONSISTS OF FULL-TIME INSPECTION; PERIODIC INSPECTION CONSISTS OF PART-TIME OR INTERMITTENT INSPECTION.
7. THE FOLLOWING SPECIAL INSPECTIONS ARE IN ADDITION TO INSPECTIONS BY THE BUILDING OFFICIAL. THIS LIST IS NOT INTENDED TO BE ALL INCLUSIVE.

STRUCTURAL CONCRETE

PERIODIC: VERIFY USE OF REQUIRED DESIGN MIX

CONT: SAMPLING FRESH CONCRETE & PERFORMING SLUMP AND AIR CONTENT TESTS & DETERMINING THE TEMPERATURE OF FRESH CONCRETE AT THE TIME OF MAKING SPECIMENS FOR STRENGTH TESTS

CONT: INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES

PERIODIC: INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUE

PERIODIC: VERIFICATION OF IN-SITU CONCRETE STRENGTH, PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS

PERIODIC: INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED

PERIODIC: POST-INSTALLED AND ADHESIVE ANCHORS

STRUCTURAL STEEL

PERIODIC: HIGH-STRENGTH BOLTS, NUTS, AND WASHERS IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS, MANUFACTURER'S CERTIFICATE OF COMPLIANCE REQUIRED

PERIODIC: INSPECTION OF HIGH-STRENGTH BOLTING BEARING-TYPE CONNECTIONS

PERIODIC: INSPECTION OF SLIP-CRITICAL CONNECTIONS USING TURN-OF-NUT METHOD WITH MATCHMARKING, DIRECT TENSION INDICATOR METHOD, OR TWIST OFF BOLTS

CONT: INSPECTION OF SLIP-CRITICAL CONNECTIONS USING CALIBRATED WRENCH METHOD OR TURN-OF-NUT WITHOUT MATCHMARKING

PERIODIC: STRUCTURAL STEEL IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS

PERIODIC: STRUCTURAL STEEL MANUFACTURER'S CERTIFIED MILL TEST REPORTS REQUIRED

PERIODIC: INSPECTION OF STEEL FRAME BRACING & STIFFENER DETAILS FOR COMPLIANCE WITH APPROVED CONSTRUCTION DOCUMENTS

PERIODIC: STEEL FRAME MEMBER LOCATIONS

PERIODIC: APPLICATIONS OF JOINT DETAILS AT EACH CONNECTION

WELDING

CONT: COMPLETE AND PARTIAL PENETRATION GROOVE WELDS

CONT: FILLET WELDS > 5/16" AND MULTIPASS FILLET WELDS

PERIODIC: FILLET WELDS < 5/16"

PERIODIC: WELD FILLER MATERIAL IDENTIFICATION MARKINGS TO CONFORM TO AWS STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS, MANUFACTURER'S CERTIFICATION OF COMPLIANCE REQUIRED

CONT: WELDING OF REINFORCEMENT STEEL RESISTING SEISMIC FORCES, INDICATED ON PLANS AND DETAILS AS LFRS ELEMENTS OR CONNECTIONS

PERIODIC: VERIFICATION OF WELDABILITY OF REINFORCING STEEL OTHER THAN ASTM A706

CONT: WELDING OF STIRRUPS, HOOPS OR TIES

PERIODIC: ALL OTHER REINFORCEMENT WELDS, UNO

STRUCTURAL STEEL

05120(A)-0000(C) (06/01/17)

1. DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL CONFORM TO THE SPECIFICATIONS AND STANDARD OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), AS CONTAINED IN THE LATEST EDITION OF "AISC MANUAL OF STEEL CONSTRUCTION".
2. ALL STRUCTURAL STEEL SHALL BE ERECTED PLUMB AND TRUE TO LINE. TEMPORARY BRACING SHALL BE INSTALLED AND SHALL BE LEFT IN PLACE UNTIL OTHER MEANS IS PROVIDED TO ADEQUATELY BRACE THE STRUCTURE.
3. PROVIDE THE FOLLOWING MATERIALS FOR STRUCTURAL STEEL UNO:

SHAPE	MATERIAL/GRADE
WIDE FLANGE SECTIONS & TEES	ASTM A992
PLATES, ANGLES, CHANNELS	ASTM A36
SQUARE OR RECTANGULAR HOLLOW STRUCTURAL SECTIONS (HSS)	ASTM A500, GRADE C (F_y=50 KSI) OR ASTM A1085
ROUND HOLLOW STRUCTURAL SECTIONS (HSS)	ASTM A500, GRADE C (F_y=46 KSI) OR ASTM A1085
PIPES	ASTM A53 TYPE E OR S, GRADE B, (F_y=35 KSI)
MACHINE BOLTS (MB)	ASTM A307
HIGH STRENGTH BOLTS (HSB)	ASTM A325 TYPE N
WELDED HEADED STUDS	ASTM A108
THREADED RODS FOR ANCHOR BOLTS	ASTM F1554, GRADE 55
HIGH STRENGTH PLATE	ASTM A572 GRADE 50

   a. EXCEPT AS OTHERWISE NOTED, ALL BOLTS SHALL BE HIGH STRENGTH BOLTS.
   b. WHERE WELDING TO GRADE 55 THREADED ANCHOR RODS IS REQUIRED, USE ASTM F1554 GRADE 55 WITH SUPPLEMENT S1.
4. ALL CONNECTIONS NOT SHOWN SHALL CONFORM TO THE "AISC MANUAL OF STEEL CONSTRUCTION" AND SHALL BE SUBMITTED ON SHOP DRAWINGS FOR REVIEW BY EOR PRIOR TO FABRICATION.
5. ALL WELDED HEADED STUDS, THREADED STUDS, AND DEFORMED BARS SHALL BE NELSON, OR EQUIVALENT, AND WELDED (IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS BY CERTIFIED WELDERS) SO AS TO FULLY DEVELOP THE TENSILE CAPACITY OF THE CONNECTOR.
6. BOLTS WITH UPSET THREADS ARE NOT ALLOWED. USE THE APPROPRIATE NUT AND WASHER TYPE FOR THE SPECIFIED BOLT.
7. ALL STEEL FABRICATION SHALL BE PERFORMED BY A LICENSED FABRICATOR.
8. ALL STRUCTURAL STEEL AND MISCELLANEOUS STEEL PERMANENTLY EXPOSED TO THE ELEMENTS SHALL BE HOT DIP GALVANIZED AFTER FABRICATION UNLESS A WEATHER PROOF COATING IS SPECIFIED BY THE ARCHITECT, UNO. STAINLESS AND WEATHERING STEELS, WHERE SPECIFIED, ARE EXEMPT FROM THIS REQUIREMENT. GALVANIZED SURFACES SHALL BE PROTECTED DURING CONSTRUCTION AND SHALL BE REPAIRED AS NECESSARY. ALL ARCHITECTURALLY EXPOSED STRUCTURAL STEEL (AESS) SHALL COMPLY WITH AISC CODE OF STANDARD PRACTICE, SECTION 10.
9. SEE ARCHITECTURAL DRAWINGS FOR NAILER HOLES, WELDED STUDS OR OTHER ITEMS NOT SHOWN IN THESE DRAWINGS.
10. WHERE STEEL IS EMBEDDED IN CONCRETE OR MASONRY, PROVIDE HOLES AS REQUIRED FOR PASSAGE OF CONTINUOUS REINFORCING BARS WHERE INDICATED ON DRAWINGS.
11. DO NOT CUT HOLES IN STRUCTURAL STEEL WITHOUT APPROVAL OF THE SEOR.
12. PLACE NON-SHRINK OR DRYPACK GROUT UNDER ALL BASE PLATES AND ALLOW TO CURE BEFORE APPLYING LOADS.
13. ALL WORK SHALL BE IN CONFORMANCE WITH ANY AND ALL TESTING, INSPECTION, QUALIFICATION, AND QUALITY ASSURANCE PROVISIONS AS REQUIRED BY THE BUILDING CODE AND ANY APPLICABLE STANDARDS. THESE STANDARDS INCLUDE, BUT ARE NOT LIMITED TO THE LATEST VERSION OF THE FOLLOWING: AISC 360 "SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS"; AISC 341 "SEISMIC PROVISIONS FOR STRUCTURAL STEEL BUILDINGS". AWS D1.1 "STRUCTURAL WELDING CODE - STEEL", AWS D1.8 "STRUCTURAL WELDING CODE - SEISMIC SUPPLEMENT"; AND RCSC "SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH-STRENGTH BOLTS". CONFORMANCE TO SUPPLEMENTS TO THESE STANDARDS, IF PUBLISHED ON OR BEFORE THE DATE OF PERMIT ISSUANCE, IS ALSO REQUIRED. ALTHOUGH THESE CONTRACT DOCUMENTS INCLUDE GENERAL REFERENCES TO CODES AND STANDARDS, AND REFERENCES TO OR INCLUSIONS OF SPECIFIED PROVISIONS, OMISSIONS OF ANY APPLICABLE CODE, STANDARD, OR PROVISION DOES NOT RELIEVE THE GENERAL CONTRACTOR FROM COMPLIANCE TO THE APPLICABLE REQUIREMENTS. COORDINATION OF QUALITY CONTROL AND QUALITY ASSURANCE IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.

HIGH-STRENGTH BOLTS

05120(A)-0000 (04/01/17)

1. SEE STRUCTURAL STEEL NOTES THIS SHEET FOR ADDITIONAL INFORMATION.
2. JOINT ASSEMBLIES USING HIGH-STRENGTH BOLTS SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE "AISC (RCSC) SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH-STRENGTH BOLTS".
3. ALL HIGH-STRENGTH BOLTS SHALL CONFORM TO ASTM A-325 OR ASTM A-490, NUTS SHALL CONFORM TO ASTM A-563 AND WASHERS SHALL CONFORM TO ASTM F-436.
4. PAINT SHALL NOT BE PERMITTED ON CONTACT SURFACES UNLESS NOTED OTHERWISE. CONTACT SURFACES OF BOLTED PARTS SHALL BE DESCALED AND FREE OF DIRT, OIL, BURRS, PITS, AND OTHER DEFECTS WHICH PREVENT SOLID SEATING OF PARTS.
5. ALL HIGH-STRENGTH BOLTS SHALL BE TIGHTENED TO THE AISC SNUG TIGHT CONDITION UNLESS SPECIFIED AS SLIP-CRITICAL.
5. SLIP-CRITICAL BOLTS SHALL HAVE CLASS "A" FAYING SURFACES. SLIP-CRITICAL JOINT ASSEMBLIES SHALL BE FULLY PRE-TENSIONED BY TURN-OF-NUT TIGHTENING, TENSION CONTROL CALIBRATED WRENCH TIGHTENING, TWIST-OFF BOLTS CONFORMING TO ASTM F1852, OR BY DIRECT TENSION INDICATOR TIGHTENING CONFORMING TO ASTM F959.

WELDING

05120(A)-0000 (04/01/17)

1. WELDING PROCEDURES, ELECTRODES AND WELDER QUALIFICATIONS SHALL CONFORM TO THE "CODE FOR WELDING IN BUILDING CONSTRUCTION", AMERICAN WELDING SOCIETY (AWS), D1.1 AND THE AISC "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS".
2. ALL WELDERS SHALL HAVE EVIDENCE OF PASSING THE AWS STANDARD QUALIFICATION TESTS, AND SHALL BE CERTIFIED FOR THE WORK THEY ARE PERFORMING.
3. PROJECT WELDING SHALL BE PERFORMED ONLY IN ACCORDANCE WITH WELDING PROCEDURE SPECIFICATIONS (WPS) SUBMITTED BY THE CONTRACTOR AND REVIEWED BY THE EOR AND PROJECT WELDING INSPECTOR. THE WPS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE APPLICABLE AWS.
4. WELDING OF STRUCTURAL STEEL SHALL BE PERFORMED PER AWS D1.1 USING E70XX ELECTRODES UNLESS OTHERWISE NOTED.
5. ALL FULL PENETRATION WELDS SHALL BE ULTRA-SONIC TESTED PER AWS D1.1 AND D1.8 REQUIREMENTS AS APPLICABLE.
5. ALL GROOVE OR BUTT WELDS SHALL BE COMPLETE PENETRATION WELDS, UNO. ALL EXPOSED BUTT WELDS SHALL BE GROUND SMOOTH.
7. ALL EXPOSED WELDS ON ARCHITECTURALLY EXPOSED STRUCTURAL STEEL (AESS) SHALL COMPLY WITH AISC CODE OF STANDARD PRACTICE, SECTION 10.
8. FIELD WELDS HAVE BEEN INDICATED WHERE THEY ARE EXPECTED TO OCCUR. THE CONTRACTOR SHALL DETERMINE THE ACTUAL FIELD WELDING NECESSARY TO COMPLETE THE PROJECT AND INCLUDE ALL ASSOCIATED COSTS WITHIN THE BASE BID.

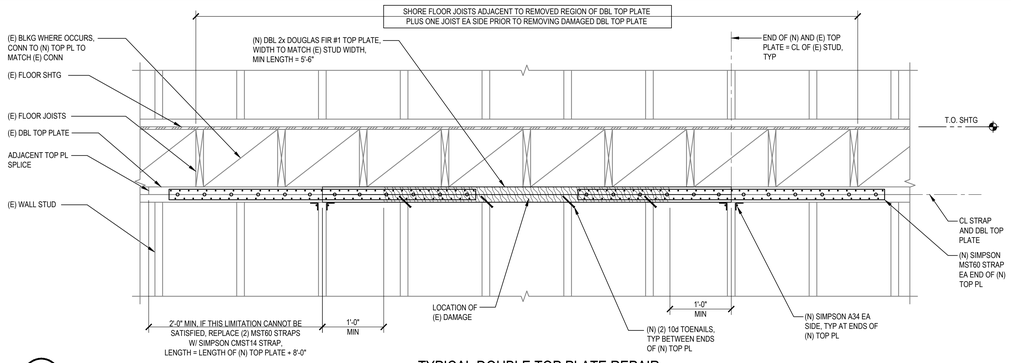
STRUCTURAL CONCRETE

03300(A)-0000 (06/16/16)

1. CONCRETE SHALL BE MIXED, PLACED AND CURED IN ACCORDANCE WITH ACI 318 AND ACI 301 LATEST EDITION, AND PROJECT SPECIFICATIONS.
2. CONCRETE SHALL NOT BE DROPPED THROUGH REINFORCING STEEL (AS IN WALLS) SO AS TO CAUSE SEGREGATION OF AGGREGATES. IN SUCH CASES, HOPPERS AND VERTICAL CHUTES OR TRUNKS SHALL BE USED. CHUTES OR TRUNKS SHALL BE OF VARIABLE LENGTHS SO THAT FREE UNCONFINED FALL OF CONCRETE SHALL NOT EXCEED SIX FEET. A SUFFICIENT NUMBER OF CHUTES OR TRUNKS SHALL BE USED TO ENSURE THE CONCRETE IS KEPT LEVEL AT ALL TIMES.
3. CONSTRUCTION JOINTS SHALL BE CLEANED AND ROUGHENED BY REMOVING THE ENTIRE SURFACE TO EXPOSE CLEAN AGGREGATE SOLIDLY EMBEDDED IN THE MORTAR MATRIX. SEE PLANS AND DETAILS FOR LOCATION AND TYPE OF CONSTRUCTION JOINT. LOCATIONS OF ADDITIONAL CONSTRUCTION JOINTS NOT SHOWN ON THESE PLANS SHALL BE SUBMITTED FOR APPROVAL TO THE EOR PRIOR TO PLACING ANY CONCRETE.
4. STRUCTURAL CONCRETE SHALL MEET THE FOLLOWING DESIGN CRITERIA:

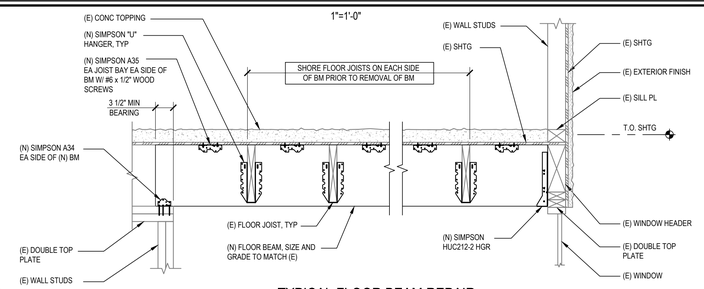
LOCATION	MIN 28-DAY COMP STRENGTH	CONC TYPE	MAX AGGREGATE SIZE	MAX W/C RATIO
FOUNDATIONS	4000 PSI	NWC	1 1/2"	0.55
ALL OTHER STRUCTURAL CONCRETE NOT NOTED ABOVE	3000 PSI	NWC	1"	0.50

   a. MAXIMUM AIR DRY UNIT WEIGHT OF LIGHTWEIGHT CONCRETE SHALL NOT EXCEED 110 PCF, UNLESS APPROVED BY EOR.
   b. WHEN THE USE OF PLASTICIZER (ASTM C1017, TYPE I OR II) OR WATER REDUCER (ASTM C494, TYPE F OR G) IS USED, MAXIMUM SLUMP SHALL BE 4" PRIOR TO ADMIXTURE AND 8" INCLUDING ADMIXTURE AT THE POINT OF DELIVERY. IN THE ABSENCE OF PLASTICIZER AND WATER REDUCER, SLUMP AT THE POINT OF DELIVERY SHALL NOT EXCEED 4".
   c. W/C RATIO INDICATES WATER TO CEMENTITIOUS MATERIALS RATIO.
   d. FOR INTERIOR SLABS ON GRADE AND ALL OTHER SLABS RECEIVING ADHERED FLOORING FINISHES (I.E., GLUED, ETC.), THE MAXIMUM W/C RATIO SHALL NOT EXCEED 0.46. CURING COMPOUNDS USED ON CONCRETE THAT IS TO RECEIVE FINISHES SHALL BE COMPATIBLE WITH TILE AND ADHESIVES OR GROUTS IN ACCORDANCE WITH MANUFACTURER'S DATA AND BE APPROVED BEFORE USE.
   e. SLABS ON GRADE, TOPPING SLABS, AND ELEVATED CONCRETE FLOORS SHALL HAVE A MAXIMUM SHRINKAGE RATE OF 0.04% AT 28 DAYS PER ASTM C 157 (CURING TEST SPECIMENS TO BE CONSISTENT WITH FIELD CONDITIONS), OR USING EMBEDDED VIBRATING WIRE STRAIN GAUGES. RESULTS OF TESTING SHALL BE SUBMITTED TO ENGINEER.
   f. SEE ACI 318 FOR ADDITIONAL REQUIREMENTS REGARDING MAXIMUM AGGREGATE SIZE.
   g. AGGREGATE GRADATION OF 3/4" MAXIMUM (PEA GRAVEL) SHALL NOT BE USED WHERE FINISHED CONCRETE SURFACE IS EXPOSED TO VIEW.
5. CONCRETE MIX DESIGN AND TESTING SHALL MEET THE REQUIREMENTS OF THE BUILDING CODE, AND SPECIFICATIONS. ALL CONCRETE MIXES SHALL BE DESIGNED PER ACI 318 SECTION 5.2 BY A RECOGNIZED TESTING LAB STAMPED AND SIGNED BY A LICENSED CALIFORNIA CIVIL ENGINEER AND SUBMITTED TO THE EOR FOR REVIEW PRIOR TO CONCRETE PLACEMENT. STRUCTURAL CONCRETE MIXES SHALL CONSIST OF 5 SACK MINIMUM UNO.
6. AGGREGATES IN NORMAL WEIGHT CONCRETE SHALL CONFORM TO ASTM C-33 (HARDROCK). AGGREGATES IN LIGHT WEIGHT CONCRETE SHALL CONFORM TO ASTM C-330.



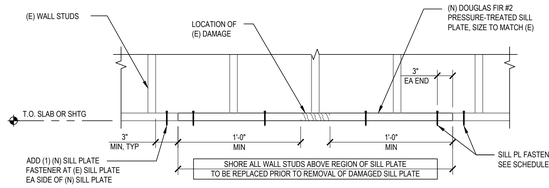
6 TYPICAL DOUBLE TOP PLATE REPAIR

1"=1'-0"



7 TYPICAL FLOOR BEAM REPAIR

1"=1'-0"

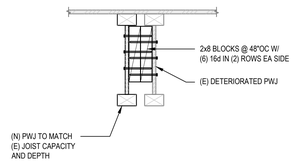


SILL PLATE FASTENER SCHEDULE

LOCATION	FASTENER
AT FIRST STORY BEARING/SHEAR WALLS	3/8"Ø HILTI KWIK-BOLT TZ2 (ICC ESR-4266) W/ 2" EMBED INTO SLAB @ 16"OC
AT FIRST STORY NON-BEARING WALLS	0.157Ø x 1" EMBED INTO SLAB HILTI X-U SHOTPINS (ICC ESR-2269) @ 36"OC
AT UPPER STORY BEARING/SHEAR WALLS	SILL NAILING TO MATCH (E), 16d COMMON NAIL MIN @ 12"OC MAX.
AT UPPER STORY NON-BEARING WALLS	16d COMMON NAIL @ 16"OC

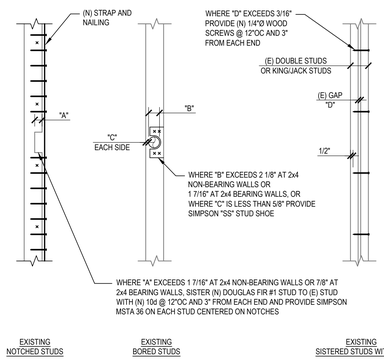
8 TYPICAL SILL PLATE REPAIR

1"=1'-0"



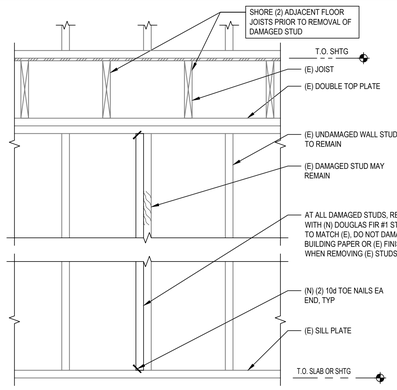
9 TYP-SISTERED PWJ

1 1/2" =1'-0"



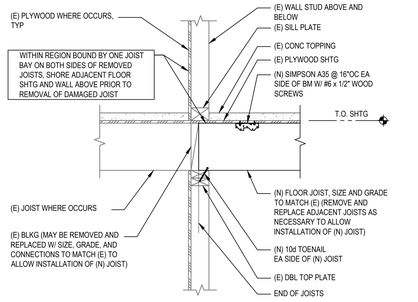
10 TYPICAL DEFICIENT STUD WALL FRAMING REPAIRS

1"=1'-0"



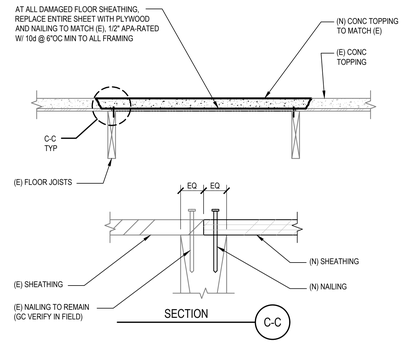
2 TYPICAL STUD REPAIR

1"=1'-0"



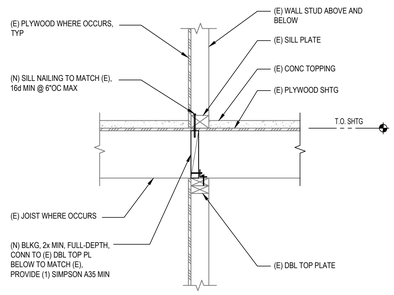
3 TYPICAL FLOOR JOIST REPAIR

1"=1'-0"



4 TYPICAL FLOOR SHEATHING REPAIR

1"=1'-0"



5 TYPICAL JOIST BLOCKING REPAIR

1"=1'-0"

BATHROOM FRAMING INSPECTION AND REPAIR NOTES

1. SEQUENCE
   - A. SEQUENCE OF SHORING AND REPAIRS WITHIN ANY ONE WING: THE 4TH STORY SHALL BE COMPLETED PRIOR TO THE 3RD STORY, WHICH SHALL BE COMPLETED PRIOR THE 2ND STORY, WHICH SHALL BE COMPLETED PRIOR TO THE 1ST STORY.
   - B. SEQUENCE OF REPAIRS WITHIN ANY ONE STORY: THE SILL PLATES SHALL BE COMPLETED PRIOR TO THE WALL STUDS, WHICH SHALL BE COMPLETED PRIOR TO THE TOP PLATES, WHICH SHALL BE COMPLETED PRIOR TO THE FLOOR FRAMING ABOVE (JOISTS, BEAMS, SHEATHING, AND CONCRETE TOPPING), WHICH SHALL BE COMPLETED PRIOR TO THE JOIST BLOCKING, WHICH SHALL BE COMPLETED PRIOR TO THE (N) WALL SHEATHING.
2. EXTENT OF DEMO AND INSPECTION
   - A. SELECTIVELY DEMO WALL FINISHES, FLOOR FINISHES, AND CEILINGS SUCH THAT THE (E) CONDITION OF THE WALL FRAMING (STUDS, TOP PLATES, BOTTOM PLATES, BLOCKING, PLYWOOD SHEATHING AND FLOOR FRAMING (JOISTS, BEAMS, BLOCKING, PLYWOOD SHEATHING) ARE VISIBLE AND DETERIORATION MAY BE INSPECTED. SEE "TYPICAL SHEAR WALL INSPECTION AND REPAIR NOTES" FOR MINIMUM EXTENT OF SHEAR WALL DEMO AND INSPECTION.
   - B. ALL INSPECTED FRAMING SHALL BE CLASSIFIED AS ACCEPTABLE OR UNACCEPTABLE. ANY FRAMING ON WHICH DETERIORATION IS OBSERVED SHALL BE CLASSIFIED AS UNACCEPTABLE. SHEAR WALL FRAMING SHALL BE CLASSIFIED AS UNACCEPTABLE IF ITS PROPERTIES DO NOT MATCH OR EXCEED THOSE SHOWN IN THE SHEAR WALL SCHEDULE AND ITS NOTES.
   - C. WHERE PLYWOOD HAS BEEN REMOVED BUT THE EXISTING CONDITIONS ARE DETERMINED TO BE ACCEPTABLE, PROVIDE NEW 3X BLOCKING AT CUT PLYWOOD PANEL EDGE (EXCEPT WHERE CUT PLYWOOD PANEL EDGE IS LOCATED AT A STUD). ALONG PERIMETER OF PLYWOOD CUT, ON BOTH SIDES OF CUT, NAIL SIZE AND SPACING TO MATCH "EDGE NAILING" PER SHEAR WALL SCHEDULE, OR THE EXISTING OBSERVED PANEL EDGE NAILING MINIMUM.
   - D. NOTIFY EOR IF DETERIORATION IS OBSERVED ON AN ITEM WITHOUT A SPECIFIC REPAIR DETAIL, OR IF THE CONDITIONS SHOWN IN THE REPAIR DETAILS DO NOT MATCH THE (E) CONDITIONS.
3. ALL UNACCEPTABLE FRAMING SHALL BE REPAIRED PER THE FOLLOWING PROCEDURES:
   - A. FRAMING SHALL BE SHORED AS NECESSARY PER DETAILS ON S4.31.
   - B. ALL UNACCEPTABLE FRAMING SHALL BE REPAIRED OR REPLACED PER DETAILS ON S4.31.
   - C. WHERE PLYWOOD HAS BEEN REMOVED BUT THE EXISTING CONDITIONS ARE DETERMINED TO BE ACCEPTABLE, SEE "TYPICAL SHEAR WALL INSPECTION AND REPAIR NOTES".
   - D. FOR ANY WALL WHERE NO ELEMENT IS REQUIRED TO BE REPLACED, DEMO AND INSPECTION SCOPE ON THE FLOOR ABOVE MAY BE LIMITED TO THE SHEAR WALLS.
   - E. REPLACE FINISHES PER ARCHITECT
4. BASE BID SHALL INCLUDE THE FOLLOWING, AND OWNER SHALL RECEIVE CREDIT IF REPAIR SCOPE IS REDUCED AS A RESULT OF INSPECTION OF EXISTING CONDITIONS:
   - A. FULL REPAIRS, INCLUDING FULL SHEATHING REPLACEMENT, AT ALL WALLS.
   - B. REPAIRS AT 30% OF ALL FLOOR SHEATHING AND FRAMING.

TYPICAL SHEAR WALL INSPECTION AND REPAIR NOTES

1. EXTENT OF SHEAR WALL DEMO AND INSPECTION
   - A. REMOVE FINISHES AT TOP OF WALL AT 12'-0" ON CENTER, AND AT BOTTOM OF WALL AT 12'-0" ON CENTER. MINIMUM (2) REMOVAL AREAS AT EACH WALL. REMOVAL SHALL EXPOSE TOP PLATE WHERE AT TOP OF WALL AND BOTTOM PLATE WHERE AT BOTTOM OF WALL. AT EXTERIOR WALLS, REMOVAL SHALL BE PERFORMED ON INTERIOR FACE OF WALL.
   - B. REMOVAL DIMENSION SHALL BE 18" X 18" MIN, REMOVED PORTION OF PLYWOOD TO EXTEND TO CENTERS OF STUDS.
   - C. ALL INSPECTED FRAMING SHALL BE CLASSIFIED AS ACCEPTABLE OR UNACCEPTABLE. SHEAR WALL FRAMING SHALL BE CLASSIFIED AS UNACCEPTABLE IF ITS PROPERTIES DO NOT MATCH OR EXCEED THOSE SHOWN IN THE SHEAR WALL SCHEDULE AND ITS NOTES.
   - D. NOTIFY EOR IF DETERIORATION IS OBSERVED ON AN ITEM WITHOUT A SPECIFIC REPAIR DETAIL, OR IF THE CONDITIONS SHOWN IN THE REPAIR DETAILS DO NOT MATCH THE (E) CONDITIONS.
   - E. INADEQUATE PLYWOOD MAY BE ABANDONED IF NEW PLYWOOD AND NAILING IS PROVIDED PER SHEAR WALL SCHEDULE ON OTHER SIDE OF WALL. AT EXTERIOR WALLS, SHEATHING REPLACEMENT SHALL BE INSTALLED FROM THE INSIDE.
2. ALL UNACCEPTABLE FRAMING SHALL BE REPAIRED PER THE FOLLOWING PROCEDURES:
   - A. INADEQUATE SHEATHING GRADE OR THICKNESS:
     - I. REPLACE EXISTING WALL SHEATHING WITH NEW PLYWOOD AND NAILING PER SHEAR WALL SCHEDULE
     - II. PROVIDE 1/8" JOINT AT ALL NEW PLYWOOD PANEL EDGES.
   - B. INADEQUATE OR DETERIORATED WALL FRAMING MEMBERS:
     - I. REFER TO TYPICAL REPAIR DETAILS
     - II. PROVIDE SHORING AS REQUIRED.
     - III. REPLACE PLYWOOD AND NAILING AS REQUIRED.
   - C. DETERIORATED SHEATHING:
     - I. REMOVE A PORTION OF THE SHEATHING THAT INCLUDES THE DETERIORATED PORTION ITSELF AND 6" MINIMUM OF SOUND SHEATHING, ALL AROUND AT REMOVED SHEATHING.
     - II. INSTALL NEW PLYWOOD AND NAILING PER SHEAR WALL SCHEDULE.
     - III. ALL EDGES OF NEW PLYWOOD SHEET SHALL BE BLOCKED. NAIL SPACING ALONG BLOCKING AT EDGES OF BOTH NEW AND EXISTING ADJACENT SHEATHING SHALL BE PER SHEAR WALL SCHEDULE.
     - IV. PROVIDE 1/8" JOINT AT ALL NEW PLYWOOD PANEL EDGES.
   - D. INADEQUATE NAIL PROPERTIES (OVERDRIVEN NAILS, NAILS WITH INADEQUATE EDGE DISTANCE, INADEQUATE NAIL SIZE, INADEQUATE NAIL SPACING):
     - I. FOR EVERY INADEQUATE NAIL, INSTALL A NEW NAIL TO MATCH AN EDGE NAIL PER SHEAR WALL SCHEDULE. EXISTING NAILS MAY BE LEFT IN PLACE.
     - II. DISTANCE FROM EXISTING NAILS TO NEW NAIL SHALL BE 1" MINIMUM AND 1 1/2" MAXIMUM.
     - III. IF EXISTING PANEL EDGE NAIL SPACING IS 2" OC OR LESS, DOUBLE UP EXISTING WALL STUD WITH A NEW 2X WOOD STUD AND INSTALL WITH NEW NAILS PER SCHEDULE.
     - IV. DISTANCE FROM CENTER OF NEW NAIL TO EDGE OF PLYWOOD PANEL SHALL BE 3/8" MINIMUM.
     - V. WHERE ANY OF THE ABOVE UNACCEPTABLE NAIL PROPERTIES ARE DISCOVERED, REMOVE AN ADDITIONAL 48" X 48" REGION OF ADJACENT FINISHES. IF ADDITIONAL UNACCEPTABLE NAILS ARE DISCOVERED, CORRECT PER THE ABOVE PROCEDURES AND CONTINUE CYCLE OF FINISH REMOVAL AND CORRECTION.
   - E. REPLACE FINISHES PER ARCHITECT
3. BASE BID SHALL INCLUDE FULL REPAIRS, INCLUDING FULL SHEATHING REPLACEMENT, AT ALL WALLS IDENTIFIED ON PLANS AS EXISTING SHEAR WALLS, OWNER SHALL RECEIVE CREDIT IF REPAIR SCOPE IS REDUCED AS A RESULT OF INSPECTION OF EXISTING CONDITIONS.

Building Permit #B26-00057 958912

AGENCY APPROVAL

APPROVED
UC RIVERSIDE
04/20/2026
Office of the Campus Architect
Signed CBO: Charles Blumer
Building & Safety Department
CAMPUS BUILDING PERMIT

CLIENT

UC RIVERSIDE
UNIVERSITY OF CALIFORNIA, RIVERSIDE
900 UNIVERSITY AVE
RIVERSIDE, CA 92507

PROJECT NAME

PENTLAND BLDG O INTERIOR REFRESH
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RIVERSIDE, CA 92507

PROJECT NUMBER

129921

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MI2504081.00

REGISTRATION STAMP

REGISTERED PROFESSIONAL ENGINEER
JEFFREY ALAN CROSMER
S 3525
STRUCTURAL
STATE OF CALIFORNIA

ISSUE

MARK	DATE	DESCRIPTION
1	04/03/2026	PLAN CHECK RESUBMITTAL
	02/27/2026	100% CD

DESIGNER PROJ. NO. 25016_00
DRAWN BY:
CHECKED BY:
SCALE: NTS

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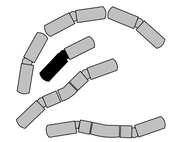


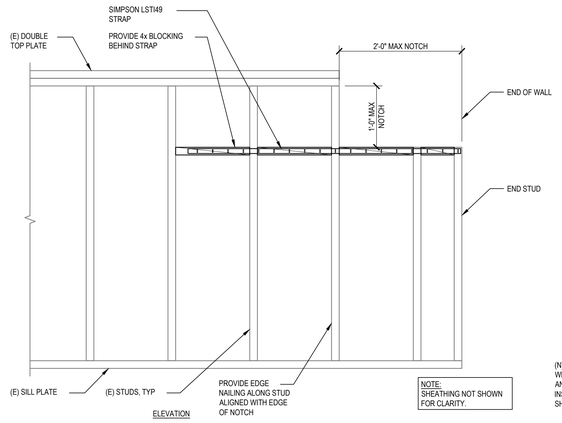
SHEET TITLE

GENERAL NOTES

SHEET NUMBER

S1.1

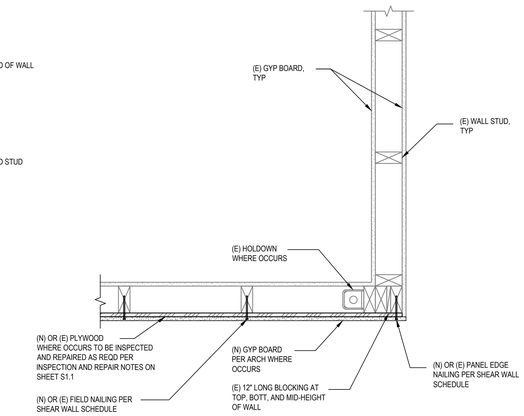
Reviewed For Code Compliance 4/16/2026



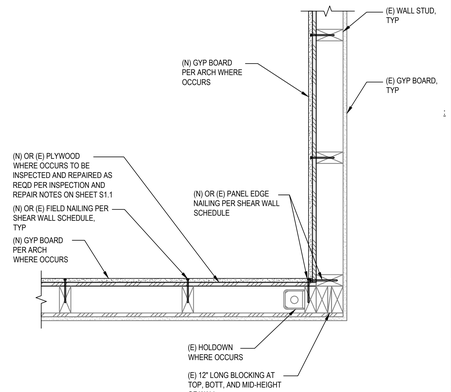
ELEVATION

3 TYPICAL FRAMING AT 4TH FLOOR PARTY WALL SHEAR WALL NOTCH

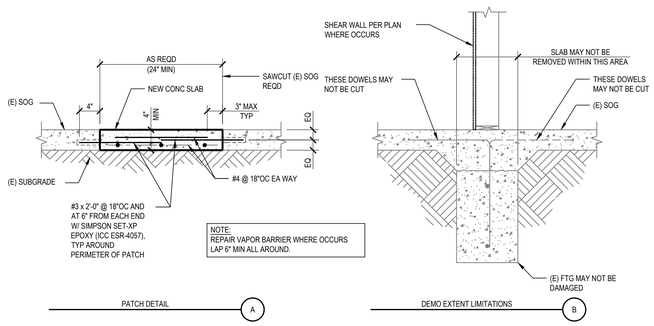
1"=1'-0"



(N) OR (E) PLYWOOD AT OUTSIDE OF WALL CORNER — A



(N) OR (E) PLYWOOD AT INSIDE OF WALL CORNER — B

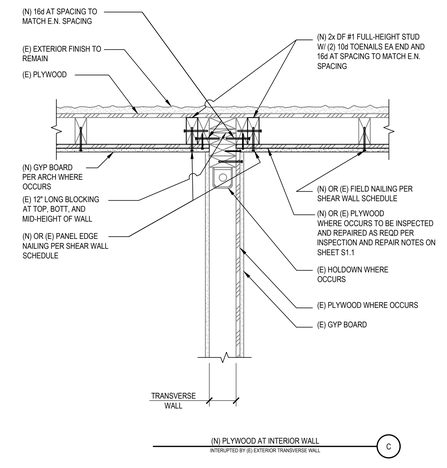


PATCH DETAIL — A

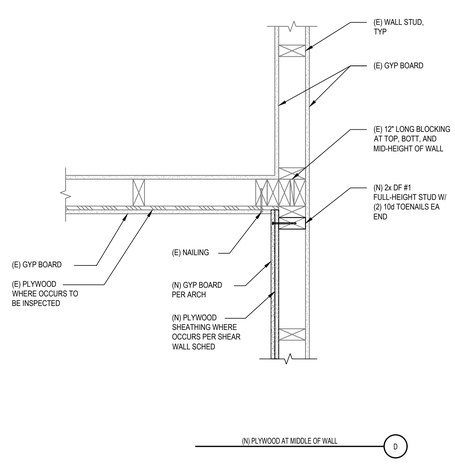
DEMO EXTENT LIMITATIONS — B

4 SLAB ON GRADE PATCH AT NEW PLUMBING

1"=1'-0"



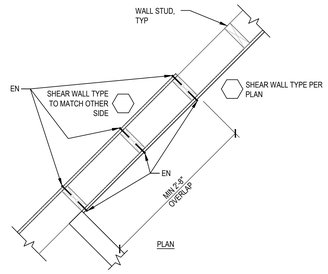
(N) PLYWOOD AT INTERIOR WALL
INTERRUPTED BY (E) EXTERIOR TRANSVERSE WALL — C



(N) PLYWOOD AT MIDDLE OF WALL — D

1 TYPICAL SHEAR WALL PLAN DETAILS

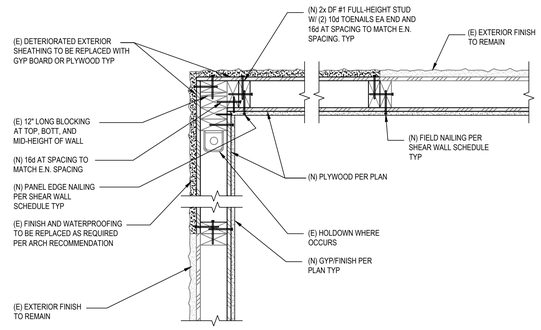
1-1/2"=1'-0"



PLAN

5 SLAB ON GRADE PATCH AT NEW PLUMBING

1"=1'-0"



2 TYP EXTERIOR DETERIORATED SHEATHING REPLACEMENT

1"=1'-0"

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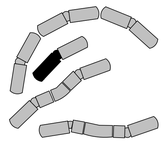

SHEET TITLE

DETAILS

SHEET NUMBER

S1.2