



Facilities Design
and Construction

ADDENDUM NO. 2
TO THE
CONTRACT DOCUMENTS
NOVEMBER 10, 2025

PROJECT NO. 9558960
EAST WING TOWER & RADIOLOGY
SPC 4D COMPLIANCE

GENERAL

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated October 2025 and consists of pages AD2-1 and Attachments. The following changes, additions and/or deletions shall be made to the following documents: all other conditions shall remain the same.

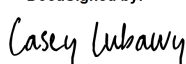
ITEM NO. I – CONTRACT DOCUMENTS

TABLE OF CONTENTS
INFORMATION AVAILABLE TO BIDDERS

1. Section 014550 - Inspection and Testing of Work
ADD HCAI Testing, Inspection and Observation - TIO for this project (attached)

ITEM NO. II – DRAWINGS

1. ADD Sheet AE-502 - Architectural Repair Details (attached)

DocuSigned by:

7C3B994D0A6847E...

Casey Lubawy – Project Manager
Facilities Design & Construction
UC Davis Health



2020 West El Camino Avenue,
Suite 800
Sacramento, CA 95833

355 South Grand Avenue,
Suite 1900
Los Angeles, CA 90071



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

This program is prepared and submitted for an OSHPD 1 project. OSHPD 1 projects include all construction and remodel projects for: general acute care hospitals, acute psychiatric hospitals, and general acute care hospitals providing only acute medical rehabilitation center services (2022 CBC 1224.1).

SECTION A		PROJECT INFORMATION	
Facility #:	Facility Name:		Project #:
10619	University of California Davis Medical Center		S251130-34-00
Street Address:	2315 Stockton Boulevard		
City:	Sacramento	County:	Sacramento
Record Name (Scope of Project):	UCDH Medical Center East Wing Tower (BLD-01436) & East Wing Radiology (BLD-01437) Material Testing and Condition Assessment Program		
Abbreviations: CAC: California Administrative Code CBC: California Building Code CEC: California Electrical Code CMC: California Mechanical Code CPC: California Plumbing Code AAMA: American Architectural Manufacturers Association NFPA: National Fire Protection Association FM: FM Approval Standards DPOR: Design Professional of Record			
			Version: R04.39

Testing, Inspection, and Observation Stages

Stage No.	Stage Name	Stage Scope / Description
1	ALL ROOMS	Check TIO Summary of Construction Verification for Details

DESIGN PROFESSIONAL OF RECORD RESPONSIBILITY

The administration of the work of construction, including this TIO, shall be under the responsible charge of an architect and structural engineer. When a structural engineer is not substantially involved, the architect shall be solely responsible. Where neither structural nor architectural elements are substantially involved, a mechanical or electrical engineer registered in the branch of engineering most applicable to the project may be in responsible charge. (CAC 7-141(a))

Note: HCAI plan review staff must provide verification that the TIO program has been "Reviewed" prior to plan approval to confirm the applicability of the tests and inspections identified in the TIO program for work scope, building systems, and the construction materials shown in the design drawings. Field staff will issue subsequent "TIO Program Approval".

The "TIO Program Approval" from HCAI field staff must be obtained and included with the notice of start of construction required by CAC Section 7-137(a)4 and 7-145(a)5.A)

Construction shall not commence until the health facility has obtained from HCAI "TIO Program Approval". (CAC Section 7-135(a)3)



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION B			NOTE: Approved agencies, individuals, and all changes to the TIO program shall be identified, evaluated by the DPOR and approved by HCAI prior to proceeding with the related work.				
Facility #:		Facility Name:		Project #:			
10619		University of California Davis Medical Center		S251130-34-00			
Stage 1: ALL ROOMS			Select with "X" or provide required OPAA information:				
Index #	Stage 1 Required (Select with "X")	TESTS	Samples of Test & Inspection Reports Included	OPAA No. and Expiration Date	Responsible Approved Agency And/Or Individual (Identify Individual)	Compliance Verification by IOR (Initial/Date)	HCAI/FDD Use (Initial/Date)

STRUCTURAL TESTS

Foundation

B-F1	X	Soil fill CBC Table 1705A.6 Fill material acceptance test			TBD	SEE SUMMARY AND MILESTONE SIGNOFF PAGES	
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Concrete

B-C1	X	Concrete CBC 1705A.3, 1903A.6 & 1910A.1; ACI 318 1.9.1 & 26.4.1.1 Cementitious materials			TBD				
B-C5	X	Concrete CBC 1705A.3 & 1910A.2; ACI 318 20.2, 25.4.5.1 & 26.6.1.2 Metal reinforcement (including welded wire fabric and headed rebar)			TBD				
B-C13	X	Post-installed anchors CBC 1910A.5 Installation verification test (includes adhesive, shot pins and mechanical anchors)			TBD				
B-C15	X	Concrete Strength of existing reinforcement bars per ASTM A370-A9 and ASTM A615. Sampling, testing, and test report per HCAI approved Material Testing Program.			TBD				
B-C16	X	Concrete Strength of existing concrete per ASTM C42 and C39. Sampling, testing, and test report per HCAI approved Material Testing Program.			TBD				
B-C17	X	Concrete/Grout Strength of cylinders for slab patch back with Grout/Concrete per ASTM C387			TBD				

Steel

B-S1	X	Steel CBC Table 1705A.2.1 & 2202A.1 Testing of unidentified steel or identification test for structural steel and cold formed steel per HCAI approved Material Testing Program.			TBD				
B-S7	X	Steel Identification test for structural steel and cold formed steel. Sampling, testing, and test report per HCAI approved Material Testing Program.			TBD				



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION C				NOTE: Approved agencies, individuals, and all changes to the TIO program shall be identified, evaluated by the DPOR and approved by HCAI prior to proceeding with the related work.					
Facility #:		Facility Name:		Project #:					
10619		University of California Davis Medical Center		S251130-34-00					
Stage 1: ALL ROOMS				Select with "X" or provide required OPAA information:					
Index #	Stage 1 Required (Select with "X")	ON-SITE SPECIAL INSPECTIONS	Samples of Test & Inspection Reports Included	OPAA No. and Expiration Date	Responsible Approved Agency And/Or Individual (Identify Special Inspector)	Compliance Verification by IOR (Initial/Date)	HCAI/FDD Use (Initial/Date)		
STRUCTURAL SPECIAL INSPECTIONS									
Foundation									
C-F1	X	Soils CBC 1705A.6 Lean mix placement			TBD	SEE SUMMARY AND MILESTONE SIGNOFF PAGES			
Concrete									
C-C1	X	Concrete CBC 1705A.3; ACI-318 26.5.2 & 26.13 Placement of concrete			TBD				
C-C4	X	Concrete CBC 1705A.3; ACI-318 26.13 Reinforcing steel & prestressing steel			TBD				
C-C5	X	Concrete CBC 1705A.3 CIP & post-installed anchors			TBD				
C-C7	X	Concrete CBC 1705A.3; ACI-318 26.13 Specialty inserts, stud rails, rebar mechanical connections, headed rebar			TBD				
C-C16	X	Reinforcing Steel Sampling & Handling Documentation of samples from point of extraction to testing, including photographs per HCAI approved Material Testing Program.			TBD				
C-C17	X	Concrete Core Sampling & Handling Documentation of samples from point of extraction to testing, including photographs per HCAI approved Material Testing Program.			TBD				
C-C18	X	Grout Installation and Testing			TBD				
Steel									
C-S7	X	Steel Material Sampling and Handling Documentation of samples from point of extraction to testing, including photographs per HCAI approved Material Testing Program.			TBD				
FIRE PROTECTION AND LIFE SAFETY SYSTEM SPECIAL INSPECTIONS									
C-FP1	X	Sprayed Fire-Resistant Materials CBC 1705A.15 Spray-applied fireproofing			TBD	↓	↓		



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION D		NOTE: Approved agencies, individuals, and all changes to the TIO program shall be identified, evaluated by the DPOR and approved by HCAI prior to proceeding with the related work.					
Facility #:		Facility Name:		Project #:			
10619		University of California Davis Medical Center		S251130-34-00			
Stage 1: ALL ROOMS				Select with "X" or provide required OPAA information:			
Index #	Stage 1 Required (Select with "X")	OFF-SITE SPECIAL INSPECTIONS	Samples of Test & Inspection Reports Included	OPAA No. and Expiration Date	Responsible Approved Agency And/Or Individual (Identify Special Inspector)	Compliance Verification by IOR (Initial/Date)	HCAI/FDD Use (Initial/Date)
No Requirements for this Section of the TIO							



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION E			REQUIRED COMPLIANCE FORMS		
Facility #:	Facility Name:		Project #:		
10619	University of California Davis Medical Center		S251130-34-00		
Form #	Required (Select with "X")	DOCUMENT NAME	Responsible Designer Or Installing Contractor	Compliance Verification by IOR (Initial/Date)	HCAI/FDD Use (Initial/Date)
No Requirements for this Section of the TIO					

TESTING, INSPECTION, AND OBSERVATION (TIO) PROGRAM

IN LIEU OF SECTION F

SUMMARY OF CONSTRUCTION VERIFICATION:

ROOM NAME	ROOM NUMBER	LOCATION NOTES	BUILDING	LEVEL	ID #	MILESTONE / INTERVAL	STATUS	SIGNATURES / INITIALS OR REPORT REQUIRED						OSHDPD FDD CONCURRENCE
								AOR	SEOR	CONT	IOR	SP INSP	TEST LAB	
STORAGE		PHASE 2 OR ALTERNATIVE	EAST WING TOWER	Ground Floor	1	C-1-SS (ALT)	NOT STARTED		X	X	X	X	X	
SHELL	0102		EAST WING TOWER	Ground Floor	2	C-2-SS	NOT STARTED		X	X	X	X	X	
CORRIDOR	0106		EAST WING TOWER	Ground Floor	3	C-3-SS	NOT STARTED		X	X	X	X	X	
MECH	0113A		EAST WING TOWER	Ground Floor	4	R-2-SS	NOT STARTED		X	X	X	X	X	
JAN	0121		EAST WING RADIOLOGY	Ground Floor	5	C-4-SS	NOT STARTED		X	X	X	X	X	
MECH	0620B		EAST WING TOWER	Ground Floor	6	C-5-SS	NOT STARTED		X	X	X	X	X	
MECH	0506		EAST WING RADIOLOGY	Ground Floor	7	C-6-SS	NOT STARTED		X	X	X	X	X	
JAN	0521	PHASE 2 OR ALTERNATIVE	EAST WING RADIOLOGY	Ground Floor	8	C-7-SS (ALT)	NOT STARTED		X	X	X	X	X	
STORE	0523A	OR TELECOM 0525	EAST WING RADIOLOGY	Ground Floor	9	C-8-SS	NOT STARTED		X	X	X	X	X	
STORE	0523A	OR TELECOM 0525	EAST WING RADIOLOGY	Ground Floor	10	R-3-SS	NOT STARTED		X	X	X	X	X	
ELEV MECH	0500B	PHASE 2 OR ALTERNATIVE	EAST WING RADIOLOGY	Ground Floor	11	C-9-SS (ALT)	NOT STARTED		X	X	X	X	X	
STORE	0509C	PHASE 2 OR ALTERNATIVE	EAST WING RADIOLOGY	Ground Floor	12	C-10-SS (ALT)	NOT STARTED		X	X	X	X	X	
CORR	0100		EAST WING TOWER	Ground Floor	13	V-1-SW	NOT STARTED		X	X	X	X	X	
SHELL	0102		EAST WING TOWER	Ground Floor	14	V-2-CB	NOT STARTED		X	X	X	X	X	
SHELL	0102		EAST WING TOWER	Ground Floor	15	C-20-FND	NOT STARTED		X	X	X	X	X	
CORR	0518	BEAM ABOVE (LEVEL 1)	EAST WING RADIOLOGY	Ground Floor	16	V-3-SG	NOT STARTED		X	X	X			
MECH	1107C		EAST WING TOWER	Level 1	17	C-11-SS	NOT STARTED		X	X	X	X	X	
SUPPLY STOR	1415		EAST WING TOWER	Level 1	18	C-12-SS	NOT STARTED		X	X	X	X	X	
STORE	1501E		EAST WING RADIOLOGY	Level 1	19	C-13-SS	NOT STARTED		X	X	X	X	X	
VACANT	1119		EAST WING TOWER	Level 1	20	C-14-SS	NOT STARTED		X	X	X	X	X	
STORE	1511K		EAST WING RADIOLOGY	Level 1	21	C-15-SS	NOT STARTED		X	X	X	X	X	
STORE	1525A		EAST WING RADIOLOGY	Level 1	22	C-16-SS	NOT STARTED		X	X	X	X	X	
DIRECTOR RECEPTION	1501	OUTSIDE, CONN ABOVE (LEVEL 2)	EAST WING RADIOLOGY	Level 1	23	V-4-DW	NOT STARTED	X	X	X	X	X	X	
CORRIDOR	1522	ALTERNATIVE	EAST WING RADIOLOGY	Level 1	24	V-5-DW	NOT STARTED	X	X	X	X	X	X	
CORRIDOR	1522	ALTERNATIVE	EAST WING RADIOLOGY	Level 1	24	V-5-DW	NOT STARTED	X	X	X	X	X	X	
CORR	1502	CONNECTION ABOVE (LEVEL 2)	EAST WING RADIOLOGY	Level 1	24	V-5-DW	NOT STARTED	X	X	X	X	X	X	
STORE	1511B	BEAM ABOVE (LEVEL 2)	EAST WING RADIOLOGY	Level 1	25	V-6-GS	NOT STARTED		X	X	X	X	X	
CORR	1515	BEAM ABOVE (LEVEL 2)	EAST WING RADIOLOGY	Level 1	26	V-7-SG	NOT STARTED		X	X	X			
CORR	1000	BEAM ABOVE (LEVEL 2)	EAST WING TOWER	Level 1	27	V-8-SG	NOT STARTED		X	X	X			
MECH	2004		EAST WING TOWER	Level 2	28	C-17-SS	NOT STARTED		X	X	X	X	X	

TESTING, INSPECTION, AND OBSERVATION (TIO) PROGRAM

IN LIEU OF SECTION F

SUMMARY OF CONSTRUCTION VERIFICATION:

ROOM NAME	ROOM NUMBER	LOCATION NOTES	BUILDING	LEVEL	ID #	MILESTONE / INTERVAL	STATUS	SIGNATURES / INITIALS OR REPORT REQUIRED						OSHPD FDD CONCURRENCE
								AOR	SEOR	CONT	IOR	SP INSP	TEST LAB	
MECH	2340A		EAST WING RADIOLOGY	Level 2	29	C-18-SS	NOT STARTED		X	X	X	X	X	
MECH	2340A	BEAM ABOVE (LEVEL 3)	EAST WING RADIOLOGY	Level 2	30	V-11-BW	NOT STARTED		X	X	X	X	X	
MECH	4144	BEAM ABOVE (LEVEL 5)	EAST WING TOWER	Level 4	31	V-15-CW	NOT STARTED		X	X	X	X		
ELEVATOR LOBBY	8146	BEAM ABOVE (LEVEL 9)	EAST WING TOWER	Level 8	32	S-3-MD	NOT STARTED		X	X	X	X	X	
FAN MECH	9100		EAST WING TOWER	Level 9	33	C-19-SS	NOT STARTED		X	X	X	X	X	
						CONSTRUCTION FINAL (VCR)		X	X	X	X	X	X	



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Suite 800
Sacramento, CA 95833

355 South Grand Avenue,
Suite 1900
Los Angeles, CA 90071



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION G		Inspector of Record (IOR) Responsibility	
Facility #:		Facility Name:	
10619		University of California Davis Medical Center	
		Project #:	
		S251130-34-00	
INSPECTOR OF RECORD RESPONSIBILITIES. Per CAC 7-145: "The Inspector shall have personal knowledge, obtained by continuous inspection of all work of construction in all stages of its progress to ensure that the work is in accordance with the approved construction documents." This includes applicable Codes, Referenced Standards, Listings and Manufacturer's Installation Instructions applicable to the work shown in the approved construction documents. If a project has more than one inspector of record, the distribution of responsibilities for the work shall be clearly identified for each IOR per CAC 7-141(f). One IOR shall be designated as the 'lead' IOR per CAC 7-144(b). One IOR shall be assigned responsibility for "all other work" to make sure responsibility for the inspection of every part of the work is assigned.			
INSPECTOR OF RECORD CAC 7-141, 7-145 & 7-151		SCOPE OF INSPECTION	PERFORMED OFF-SITE
		All other work	



2020 West El Camino Avenue,
Suite 800
Sacramento, CA 95833

355 South Grand Avenue,
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Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION H		HCAI REVIEWED	
Facility #:	Facility Name:	Project #:	
10619	University of California Davis Medical Center	S251130-34-00	
NOTE: When a structural engineer has been delegated responsibility for a portion of this project his or her signature is also required.			
Submitted By:			
I have reviewed the approved construction documents for this project and all tests and special inspections required by Code are marked as "required" on this form.			
Dudley Campbell			8/26/2025
Architect/Engineer of Record (Print Name)		Architect/Engineer of Record (Signature)	
Michael Allen			
Structural Engineer of Record (Print Name)		Structural Engineer of Record (Signature)	
FOR HCAI USE			
TIO Program Reviewed by HCAI Plan Review Staff:			
TIO REVIEWED Department of Health Care Access and Information Office of Statewide Hospital Planning and Development 9/11/2025, 8:02:24 AM S251130-34-00 Donald Harris			
Note: HCAI plan review staff must provide verification that the TIO program has been "Reviewed" prior to plan approval to confirm the applicability of the tests and inspections identified in the TIO program for work scope, building systems, and the construction materials shown in the design drawings. Field staff will issue subsequent "TIO Program Approval".			



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Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION I		TIO PROGRAM APPROVAL	
Facility #:	Facility Name:	Project #:	
10619	University of California Davis Medical Center	S251130-34-00	
This program is prepared and submitted for an OSHPD 1 project. OSHPD 1 projects include all construction and remodel projects for: general acute care hospitals, acute psychiatric hospitals, and general acute care hospitals providing only acute medical rehabilitation center services (2022 CBC 1224.1).			
Samples of Test and Inspection Reports are <i>NOT</i> required for tests performed by laboratories approved through OPAA Program			
<i>All test and special inspection reports shall be submitted to the IOR, hospital owner, architect in responsible charge, and the structural engineer by the responsible approved agency and/or individual per CAC 7-149(a). The responsible approved agency and/or individual shall be employed by the health facility, owner, or governing board or authority per CAC 7-149(b).</i>			
<i>Verified compliance reports shall be signed by the individual who performed the special inspection(s) as outlined in CAC 7-151 (c). All reports shall clearly state whether the tests or special inspections were performed in accordance with the HCAI stamped approved documents and whether the results indicate compliance with those documents per CAC 7-149 (a). All IORs performing special inspections shall hold the appropriate certification and equipment, and shall obtain approval from the design professional of record and HCAI prior to performing such work.</i>			
<i>NOTE: This Test, Inspection, and Observation Report shall be approved by HCAI field personnel prior to start of construction.</i>			
Michael Allen	S5414		8/26/2025
Architect/Engineer of Record (Print Name)	Professional License #	Architect/Engineer of Record (Signature)	Date
FOR HCAI FIELD STAFF USE			
TIO Program Approved by HCAI Field Staff:			
Note: HCAI plan review staff must provide verification that the TIO program has been "Reviewed" prior to plan approval to confirm the applicability of the tests and inspections identified in the TIO program for work scope, building systems, and the construction materials shown in the design drawings. HCAI Field staff will issue subsequent "TIO Program Approval". If "Approved with Comments" is checked the following comments shall be resolved by the designer prior to proceeding with the related construction:			



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

[illegible]



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

THIS IS A SUPPLEMENTARY VERSION OF THE TIO WITH COMMENTS AND EXAMPLES TO CLARIFY THE PROPOSED TIO.

This program is prepared and submitted for an OSHPD 1 project. OSHPD 1 projects include all construction and remodel projects for: general acute care hospitals, acute psychiatric hospitals, and general acute care hospitals providing only acute medical rehabilitation center services (2022 CBC 1224.1).

SECTION A		PROJECT INFORMATION	
Facility #:	Facility Name:		Project #:
10619	University of California Davis Medical Center		S251130-34-00
Street Address:	2315 Stockton Boulevard		
City:	Sacramento	County:	Sacramento
Record Name (Scope of Project):	UCDH Medical Center East Wing Tower (BLD-01436) & East Wing Radiology (BLD-01437) Material Testing and Condition Assessment Program		
Abbreviations: CAC: California Administrative Code CBC: California Building Code CEC: California Electrical Code CMC: California Mechanical Code CPC: California Plumbing Code AAMA: American Architectural Manufacturers Association NFPA: National Fire Protection Association FM: FM Approval Standards DPOR: Design Professional of Record			
			Version: R04.39

Testing, Inspection, and Observation Stages

Stage No.	Stage Name	Stage Scope / Description
1	ALL ROOMS	Check TIO Summary of Construction Verification for Details

DESIGN PROFESSIONAL OF RECORD RESPONSIBILITY

The administration of the work of construction, including this TIO, shall be under the responsible charge of an architect and structural engineer. When a structural engineer is not substantially involved, the architect shall be solely responsible. Where neither structural nor architectural elements are substantially involved, a mechanical or electrical engineer registered in the branch of engineering most applicable to the project may be in responsible charge. (CAC 7-141(a))

Note: HCAI plan review staff must provide verification that the TIO program has been "Reviewed" prior to plan approval to confirm the applicability of the tests and inspections identified in the TIO program for work scope, building systems, and the construction materials shown in the design drawings. Field staff will issue subsequent "TIO Program Approval".

The "TIO Program Approval" from HCAI field staff must be obtained and included with the notice of start of construction required by CAC Section 7-137(a)4 and 7-145(a)5.A)

Construction shall not commence until the health facility has obtained from HCAI "TIO Program Approval". (CAC Section 7-135(a)3)



**REFER TO SUMMARY OF
CONSTRUCTION
VERIFICATION FOR MORE
DETAILS**

Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION B			NOTE: Approved agencies, individuals, and all changes to the TIO program shall be identified, evaluated by the DPOR and approved by HCAI prior to proceeding with the related work.				
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10619		University of California Davis Medical Center		S251130-34-00			
Stage 1: ALL ROOMS			Select with "X" or provide required OPAA information:				
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STRUCTURAL TESTS

Foundation

B-F1	X	Soil fill CBC Table 1705A.6 Fill material acceptance test			TBD	SEE SUMMARY AND MILESTONE
------	---	---	--	--	-----	------------------------------

Concrete

B-C1	X	Concrete CBC 1705A.3, 1903A.6 & 1910A.1; ACI 318 1.9.1 & 26.4.1.1 Cementitious materials			TBD			
B-C5	X	Concrete CBC 1705A.3 & 1910A.2; ACI 318 20.2, 25.4.5.1 & 26.6.1.2 Metal reinforcement (including welded wire fabric and headed rebar)			TBD			
B-C13	X	Post-installed anchors CBC 1910A.5 Installation verification test (includes adhesive, shot pins and mechanical anchors)			TBD			
B-C15	X	Concrete Strength of existing reinforcement bars per ASTM A370-A9 and ASTM A615. Sampling, testing, and test report per HCAI approved Material Testing Program.			TBD			
B-C16	X	Concrete Strength of existing concrete per ASTM C42 and C39. Sampling, testing, and test report per HCAI approved Material Testing Program.			TBD			
B-C17	X	Concrete/Grout Strength of cylinders for slab patch back with Grout/Concrete per ASTM C387			TBD			

Steel

B-S1	X	Steel CBC Table 1705A.2.1 & 2202A.1 Testing of unidentified steel or identification test for structural steel and cold formed steel per HCAI approved Material Testing Program.			TBD			
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**REFER TO SUMMARY OF
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Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SECTION C		NOTE: Approved agencies, individuals, and all changes to the TIO program shall be identified, evaluated by the DPOR and approved by HCAI prior to proceeding with the related work.						
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10619		University of California Davis Medical Center		S251130-34-00				
Stage 1: ALL ROOMS		Select with "X" or provide required OPAA information:						
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STRUCTURAL SPECIAL INSPECTIONS								
Foundation								
C-F1	X	Soils CBC 1705A.6 Lean mix placement			TBD	SEE SUMMARY AND MILESTONE SIGNOFF PAGES		
Concrete								
C-C1	X	Concrete CBC 1705A.3; ACI-318 26.5.2 & 26.13 Placement of concrete			TBD			
C-C4	X	Concrete CBC 1705A.3; ACI-318 26.13 Reinforcing steel & prestressing steel			TBD			
C-C5	X	Concrete CBC 1705A.3 CIP & post-installed anchors			TBD			
C-C7	X	Concrete CBC 1705A.3; ACI-318 26.13 Specialty inserts, stud rails, rebar mechanical connections, headed rebar			TBD			
C-C16	X	Reinforcing Steel Sampling & Handling Documentation of samples from point of extraction to testing, including photographs per HCAI approved Material Testing Program.			TBD			
C-C17	X	Concrete Core Sampling & Handling Documentation of samples from point of extraction to testing, including photographs per HCAI approved Material Testing Program.			TBD			
C-C18	X	Grout Installation and Testing			TBD			
Steel								
C-S7	X	Steel Material Sampling and Handling Documentation of samples from point of extraction to testing, including photographs per HCAI approved Material Testing Program.			TBD			
FIRE PROTECTION AND LIFE SAFETY SYSTEM SPECIAL INSPECTIONS								
C-FP1	X	Sprayed Fire-Resistant Materials CBC 1705A.15 Spray-applied fireproofing			TBD			



Testing, Inspection, and Observation Program

2022 California Building Standards Code - OSHPD 1

SEE NEXT PAGE

SECTION F				CONSTRUCTION VERIFICATION									
Facility #:		Facility Name:						Project #:					
10619		University of California Davis Medical Center						S251130-34-00					
VERIFIED CONSTRUCTION INSPECTION AND OBSERVATION REPORTING													HCAI/FDD USE
REFERENCE NUMBER	PROJECT STAGE(S), MILESTONE, OR INTERVAL (Clearly indicate which Stage(s) apply to which Milestone/Interval)	VERIFIED COMPLIANCE REPORT REQUIRED AS INDICATED (Form HCAI-OSH-123) (See "PERSONAL KNOWLEDGE" as defined in California Administrative Code, Section 7-151)											
		GEOR	AOR	SEOR	MEOR	EEOR	CONT	IOR	SP INSP	TEST LAB			
	Clear all plan review Outstanding Items List (OIL) Items												
	Installation of Temporary Equipment												
	Removal of Temporary Equipment												
	Substantial Compliance (Remodel, Renovations, Maintenance projects, Equipment Replacement)												
	Certificate of Occupancy (New Buildings, Additions, Changes in Occupancy)												
	Construction Final												
ABBREVIATIONS:		GEOR - Geotechnical Engineer of Record MEOR - Mechanical Engineer of Record SP. INSP - Special Inspector			AOR - Architect of Record EEOR - Electrical Engineer of Record IOR - Inspector of Record			SEOR - Structural Engineer of Record CONT O/B - Contractor or Owner/Builder Test Lab – Engr. For the approved agency					

TESTING, INSPECTION, AND OBSERVATION (TIO) PROGRAM

IN LIEU OF SECTION F

SUMMARY OF CONSTRUCTION VERIFICATION:

ROOM NAME	ROOM NUMBER	LOCATION NOTES	BUILDING	LEVEL	ID #	MILESTONE / INTERVAL	STATUS	SIGNATURES / INITIALS OR REPORT REQUIRED						OSHDPD FDD CONCURRENCE
								AOR	SEOR	CONT	IOR	SP INSP	TEST LAB	
CORR	0100	PHASE 2 OR ALTERNATIVE	EAST WING TOWER	Ground Floor	1	C-1-SS	NOT STARTED		X	X	X	X	X	
SHELL	0102		EAST WING TOWER	Ground Floor	2	C-2-SS (ALT)	NOT STARTED		X	X	X	X	X	
MECH	0113A		EAST WING TOWER	Ground Floor	3	C-3-SS	NOT STARTED		X	X	X	X	X	
MECH	0113A		EAST WING TOWER	Ground Floor	4	R-2-SS	NOT STARTED		X	X	X	X	X	
JAN	0121		EAST WING RADIOLOGY	Ground Floor	5	C-4-SS	NOT STARTED		X	X	X	X	X	
MECH	0620B		EAST WING TOWER	Ground Floor	6	C-5-SS	NOT STARTED		X	X	X	X	X	
MECH	0506		EAST WING RADIOLOGY	Ground Floor	7	C-6-SS	NOT STARTED		X	X	X	X	X	
JAN	0521	PHASE 2 OR ALTERNATIVE	EAST WING RADIOLOGY	Ground Floor	8	C-7-SS (ALT)	NOT STARTED		X	X	X	X	X	
STORE	0523A	OR TELECOM 0525	EAST WING RADIOLOGY	Ground Floor	9	C-8-SS	NOT STARTED		X	X	X	X	X	
STORE	0523A	OR TELECOM 0525	EAST WING RADIOLOGY	Ground Floor	10	R-3-SS	NOT STARTED		X	X	X	X	X	
ELEV MECH	0500B	PHASE 2 OR ALTERNATIVE	EAST WING RADIOLOGY	Ground Floor	11	C-9-SS (ALT)	NOT STARTED		X	X	X	X	X	
STORE	0509C	PHASE 2 OR ALTERNATIVE	EAST WING RADIOLOGY	Ground Floor	12	C-10-SS (ALT)	NOT STARTED		X	X	X	X	X	
VEST	0620C	OR ENV STORAGE 0101A	EAST WING TOWER	Ground Floor	13	V-1-SW	NOT STARTED		X	X	X	X	X	
DIALYSIS STORE	0133		EAST WING TOWER	Ground Floor	14	V-2-CB	NOT STARTED		X	X	X	X	X	
DIALYSIS STORE	0133		EAST WING TOWER	Ground Floor	15	C-20-FND	NOT STARTED		X	X	X	X	X	
CORR	0518	BEAM ABOVE (LEVEL 1)	EAST WING RADIOLOGY	Ground Floor	16	V-3-SG	NOT STARTED		X	X	X			
MECH	1107C		EAST WING TOWER	Level 1	17	C-11-SS	NOT STARTED		X	X	X	X	X	
SUPPLY STOR	1415		EAST WING TOWER	Level 1	18	C-12-SS	NOT STARTED		X	X	X	X	X	
STORE	1501E		EAST WING RADIOLOGY	Level 1	19	C-13-SS	NOT STARTED		X	X	X	X	X	
VACANT	1119		EAST WING TOWER	Level 1	20	C-14-SS	NOT STARTED		X	X	X	X	X	
STORE	1511K		EAST WING RADIOLOGY	Level 1	21	C-15-SS	NOT STARTED		X	X	X	X	X	
STORE	1525A		EAST WING RADIOLOGY	Level 1	22	C-16-SS	NOT STARTED		X	X	X	X	X	
DIRECTOR RECEPTION	1501	OUTSIDE, CONN ABOVE (LEVEL 2)	EAST WING RADIOLOGY	Level 1	23	V-4-DW	NOT STARTED		X	X	X	X	X	
CORRIDOR	1522	ALTERNATIVE	EAST WING RADIOLOGY	Level 1	24	V-5-DW	NOT STARTED		X	X	X	X	X	
CORRIDOR	1522	ALTERNATIVE	EAST WING RADIOLOGY	Level 1	24	V-5-DW	NOT STARTED		X	X	X	X	X	
CORR	1502	CONNECTION ABOVE (LEVEL 2)	EAST WING RADIOLOGY	Level 1	24	V-5-DW	NOT STARTED		X	X	X	X	X	
STORE	1511B	BEAM ABOVE (LEVEL 2)	EAST WING RADIOLOGY	Level 1	25	V-6-GS	NOT STARTED		X	X	X	X	X	
CORR	1515	BEAM ABOVE (LEVEL 2)	EAST WING RADIOLOGY	Level 1	26	V-7-SG	NOT STARTED		X	X	X			
CORR	1000	BEAM ABOVE (LEVEL 2)	EAST WING TOWER	Level 1	27	V-8-SG	NOT STARTED		X	X	X			
MECH	2004		EAST WING TOWER	Level 2	28	C-17-SS	NOT STARTED		X	X	X	X	X	

TESTING, INSPECTION, AND OBSERVATION (TIO) PROGRAM

IN LIEU OF SECTION F

SUMMARY OF CONSTRUCTION VERIFICATION:

ROOM NAME	ROOM NUMBER	LOCATION NOTES	BUILDING	LEVEL	ID #	MILESTONE / INTERVAL	STATUS	SIGNATURES / INITIALS OR REPORT REQUIRED						OSHPD FDD CONCURRENCE
								AOR	SEOR	CONT	IOR	SP INSP	TEST LAB	
MECH	2340A		EAST WING RADIOLOGY	Level 2	29	C-18-SS	NOT STARTED		X	X	X	X	X	
MECH	2340A	BEAM ABOVE (LEVEL 3)	EAST WING RADIOLOGY	Level 2	30	V-11-BW	NOT STARTED		X	X	X	X	X	
MECH	4144	BEAM ABOVE (LEVEL 5)	EAST WING TOWER	Level 4	31	V-15-CW	NOT STARTED		X	X	X	X		
JAN	8122	BEAM ABOVE (LEVEL 9)	EAST WING TOWER	Level 8	32	S-3-MD	NOT STARTED		X	X	X	X	X	
FAN MECH	9100		EAST WING TOWER	Level 9	33	C-19-SS	NOT STARTED		X	X	X	X	X	

MILESTONE SIGN OFF:												
ROOM NAME	ROOM NUMBER	LOCATION NOTES	BUILDING	LEVEL	ID #	MILESTONE / INTERVAL	AOR	SEOR	CONT	IOR	APPLICABLE SECTION B & C ITEMS	OSHPD FDD CONCURRENCE
CORR	0100		EAST WING TOWER	Ground Floor	1	C-1-SS					B-C1, B-C16, C-C1, C-C18	

SIGNATURES/INITIALS ENTERED BY REQUIRED INDIVIDUALS FOR MILESTONE SIGN OFF (DOCUSIGN WILL BE UTILIZED)

TESTING/INSPECTION REPORTS ATTACHED WHERE APPLICABLE/REQUIRED

ITEMS FROM SECTIONS B & C APPLICABLE TO THE CURRENT MILESTONE

SIGNATURE/INITIALS ENTERED BY DSE AND CO FOR APPLICABLE ITEMS & MILESTONE SIGN OFF (DOCUSIGN WILL BE UTILIZED)

APPLICABLE SECTION B ITEMS STRUCTURAL TESTS		
B-F1	SOLID FILL CBC TABLE 1705A.6 FILL MATERIAL ACCEPTANCE TEST	
B-C1	CONCRETE CBC 1705A.3, 1903A.6 & 1910A.1; ACI 318 1.9.1 & 26.4.1.1 CEMENTITIOUS MATERIALS.	
B-C5	CONCRETE CBC 1705A.3, 1910A.2; ACI 318 20.2, 25.4.5.1 & 26.6.1.2 METAL REINFORCEMENT (INCLUDING WELDED WIRE FABRIC AND HEADED REBAR.	
B-C13	POST-INSTALLED ANCHORS CBC 1910A.5 INSTALLATION VERIFICATION TEST (INCLUDES ADHESIVE, SHOT PINS AND MECHANICAL ANCHORS.	
B-C15	CONCRETE STRENGTH OF EXISTING REINFORCEMENT BARS PER ASTM A370-A9 AND ASTM A615. SAMPLING, TESTING, AND TEST REPORT PER HCAI APPROVED MATERIAL TESTING PROGRAM.	
B-C16	CONCRETE STRENGTH OF EXISTING CONCRETE PER ASTM C42 AND C39. SAMPLING, TESTING AND TEST REPORT PER HCAI APPROVED MATERIAL TESTING PROGRAM.	
BC-17	CONCRETE / GROUT STRENGTH OF CYLINDERS FOR SLAB PATCH BACK WITH GROUT / CONCRETE PER ASTM C387.	
B-S1	STEEL CBC TABLE 1705A.2.1 & 2202A.1 TESTING OF UNIDENTIFIED STEEL OR IDENTIFICATION TEST FOR STRUCTURAL STEEL AND COLD FORMED STEEL PER HCAI APPROVED MATERIAL TESTING PROGRAM.	
B-S7	STEEL IDENTIFICATION TEST FOR STRUCTURAL STEEL AND COLD FORMED STEEL. SAMPLING, TESTING, AND TEST REPORT PER HCAI APPROVED MATERIAL TESTING PROGRAM.	

APPLICABLE SECTION C ITEMS STRUCTURAL TESTS		
C-F1	SOILS CBC 1705A.6 LEAN MIX PLACEMENT	
C-C1	CONCRETE CBC 1705A.3; ACI 318 26.5.2 & 26.13 PLACEMENT OF CONCRETE.	
C-C4	CONCRETE CBC 1705A.3; ACI 318 26.13 REINFORCING STEEL & PRESTRESSING STEEL	
C-C5	CONCRETE CBC 1705A.3 CIP & POST-INSTALLED ANCHORS	
C-C7	CONCRETE CBC 1705A.3; ACI-318 26.13 SPECIALTY INSERTS, STUD RAILS, REBAR MECHANICAL CONNECTIONS, HEADED REBAR.	
C-C16	REINFORCING STEEL SAMPLING & HANDLING DOCUMENTATION OF SAMPLES FROM POINT OF EXTRACTION TO TESTING, INCLUDING PHOTOGRAPHS PER HCAI APPROVED MATERIAL TESTING PROGRAM.	
C-C17	CONCRETE CORE SAMPLING & HANDLING DOCUMENTATION OF SAMPLES FROM POINT OF EXTRACTION TO TESTING, INCLUDING PHOTOGRAPHS PER HCAI APPROVED MATERIAL TESTING PROGRAM.	
C-C18	GROUT INSTALLATION AND TESTING	
C-S7	STEEL MATERIAL SAMPLING AND HANDLING DOCUMENTATION OF SAMPLES FROM POINT OF EXTRACTION TO TESTING, INCLUDING PHOTOGRAPHS PER HCAI APPROVED MATERIAL TESTING PROGRAM.	
C-FP1	SPRAYED FIRE-RESISTANT MATERIALS CBC 1705A.15 SPRAY-APPLIED FIREPROOFING	

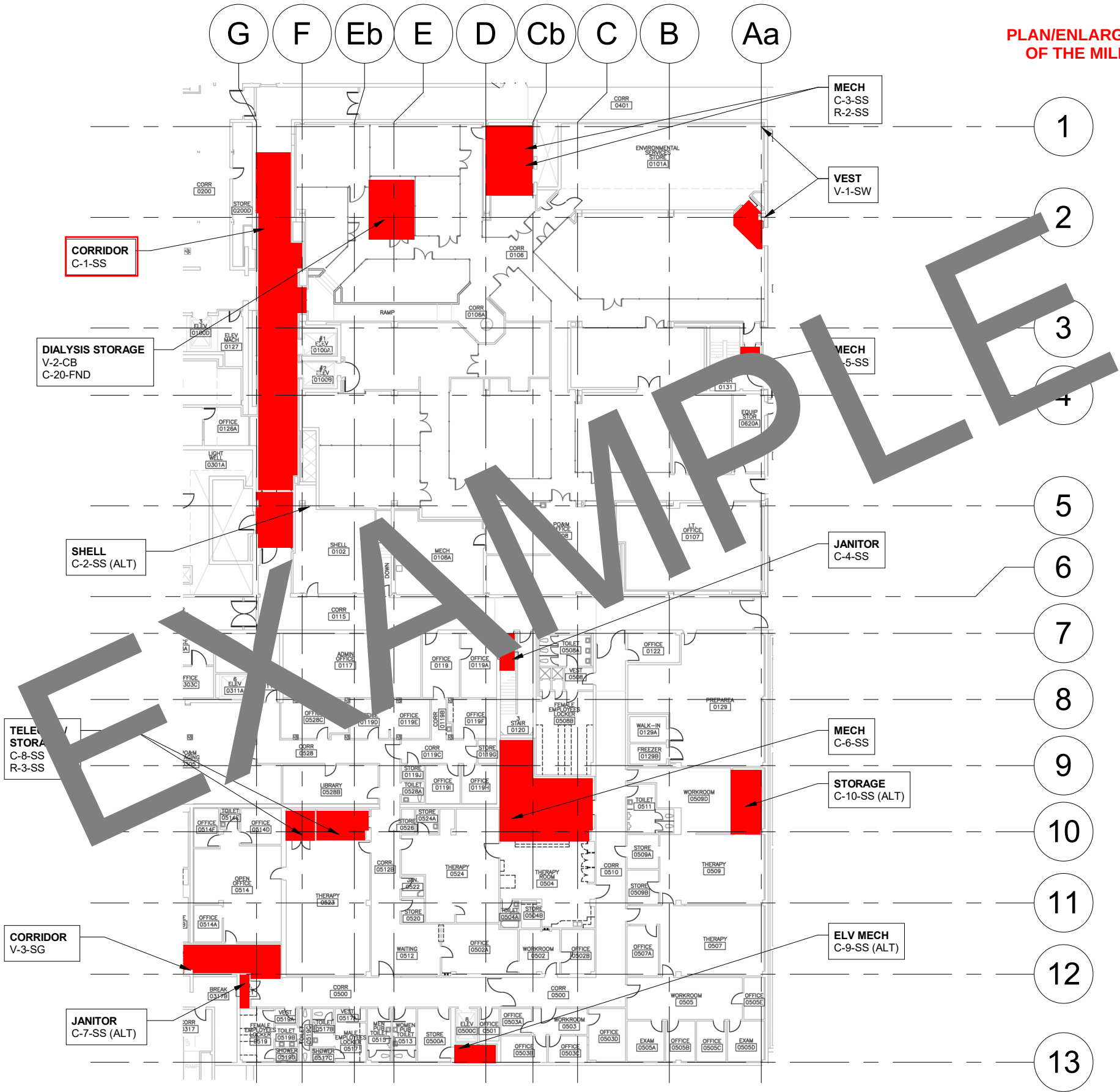
PLANS INDICATING
SCOPE COVERED IN
THIS MILESTONE
(ROOM) & UPDATE
GRAPHICALLY BASED
ON STATUS

- NOT STARTED
- READY FOR SIGNATURE
- SIGNED (COMPLETED)

1

GROUND FLOOR PLAN

1/32" = 1'-0"



PLAN/ENLARGED PLAN FOR AREA
OF THE MILESTONE SIGN OFF



DEGENKOLB ENGINEERS
428 J Street, Suite 500
Sacramento, CA 95814
916.418.9100 PHONE
www.degenkolb.com
DE Job Number: C2953022.04

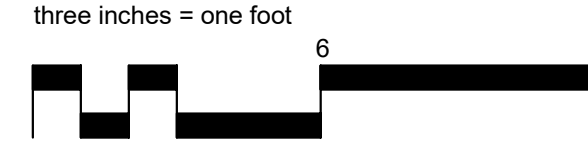
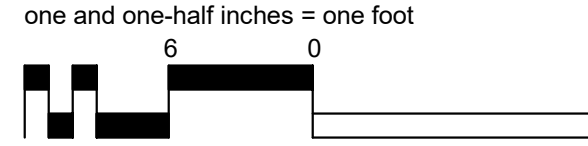
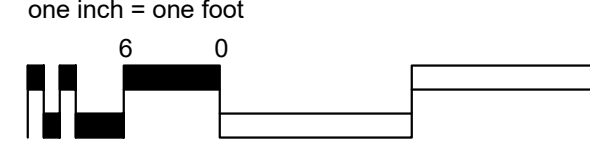
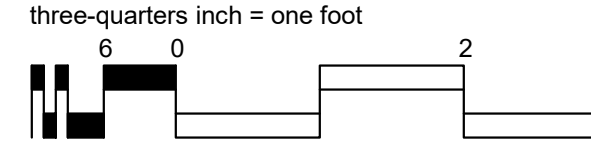
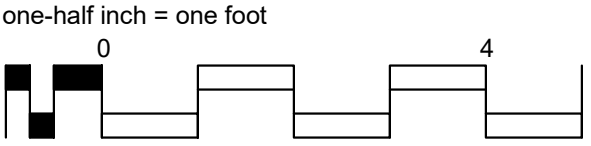
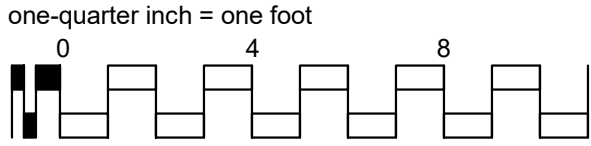
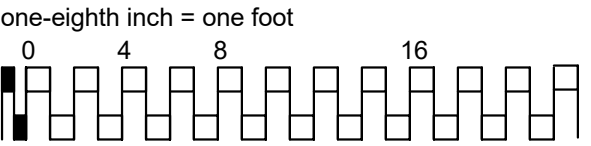
Project
UCDH MEDICAL
CENTER EAST WING
TOWER & EAST WING
RADIOLOGY MTCAP

Title:
TIO GROUND LEVEL
PLAN - EXAMPLE

Scale:	As indicated
Job Number:	C2953022.04
Drawn by:	GG
Design by:	ASH
Checked by:	MGA
Date:	05/12/25

Detail Reference:

TIO-X2



OWNER:



Degenkolb
DEGENKOLB ENGINEERS
428 J Street, Suite 500
Sacramento, CA 95814
916.418.9100 PHONE
www.degenkolb.com
DE Job Number: C2953022.04

SEALS AND SIGNATURES

THIS DRAWING WAS PREPARED BY THE CALIFORNIA REGISTERED PROFESSIONAL ARCHITECT OR ENGINEER WHOSE STAMP AND SIGNATURE HAVE BEEN PLACED ON THIS DRAWING AND IS INCLUDED IN THIS SET OF DOCUMENTS.

Michael Allen 11/07/2025
MICHAEL ALLEN, STRUCTURAL ENGINEER OF RECORD, CA 59414 DATE

Consultants
Devenney GROUP
Devenney Group Ltd., Architects
6900 E. Camelback Rd.
Suite 500
Scottsdale, Arizona 85251
T: 602.943.8950
F: 602.943.7645
www.devenneygroup.com

SEALS AND SIGNATURES

Duffy
Professional Engineer
C37501
State of California

Date Signed: October 31, 2025

Revision

No.	Description	Date
001	BID ADDENDUM	25/10/31

AUTHORITY HAVING JURISDICTION:

HCAI

AUTHORITY HAVING JURISDICTION'S PROJECT NO.

S251130-34-00

FACILITY NUMBER

10619

AGENCY APPROVALS:

Project:
**UCDH MEDICAL CENTER
EAST WING TOWER &
EAST WING RADIOLOGY
MTCAP**

Sheet Title:
**ARCHITECTURAL REPAIR
DETAILS**

Scale: NOTED

Job Number: 9167.25.0001

Drawn by:

Design by:

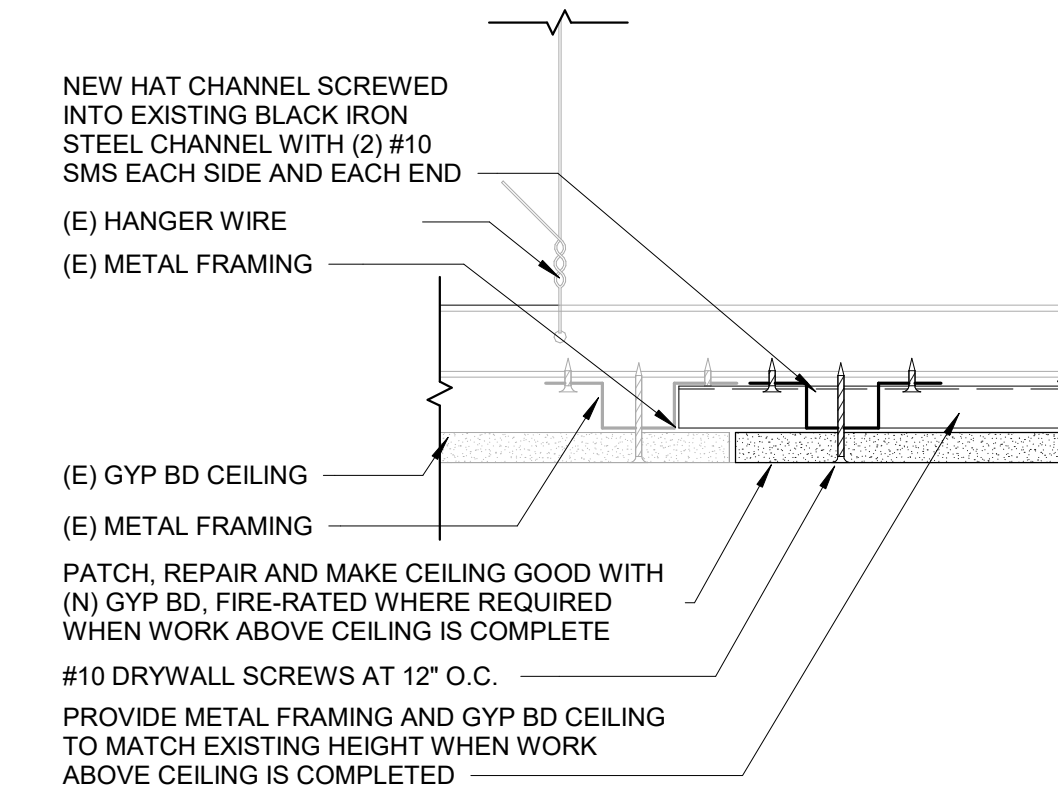
Checked by:

Date: May 2, 2025

Drawing Number:

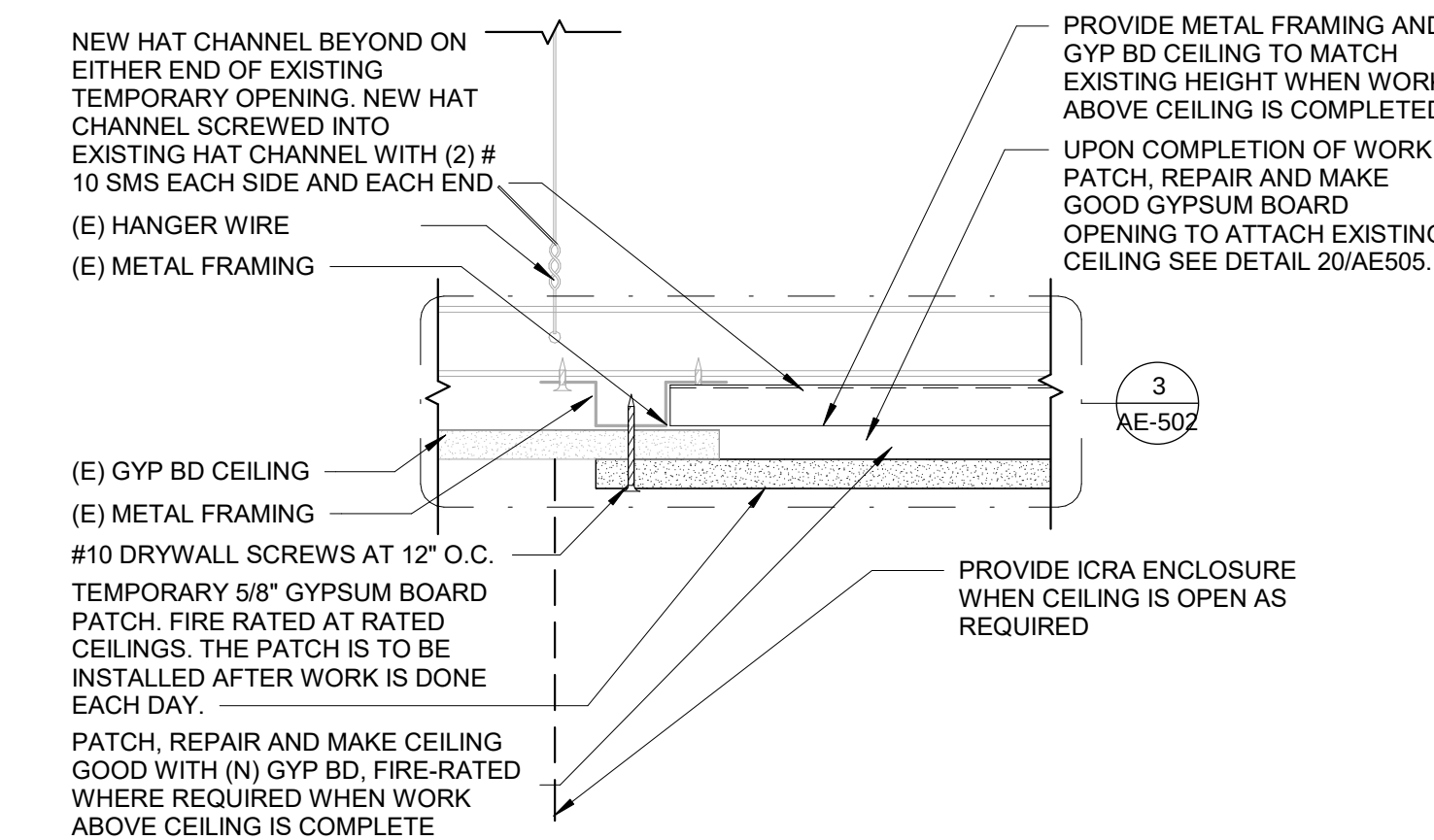
AE-502

of Sheets



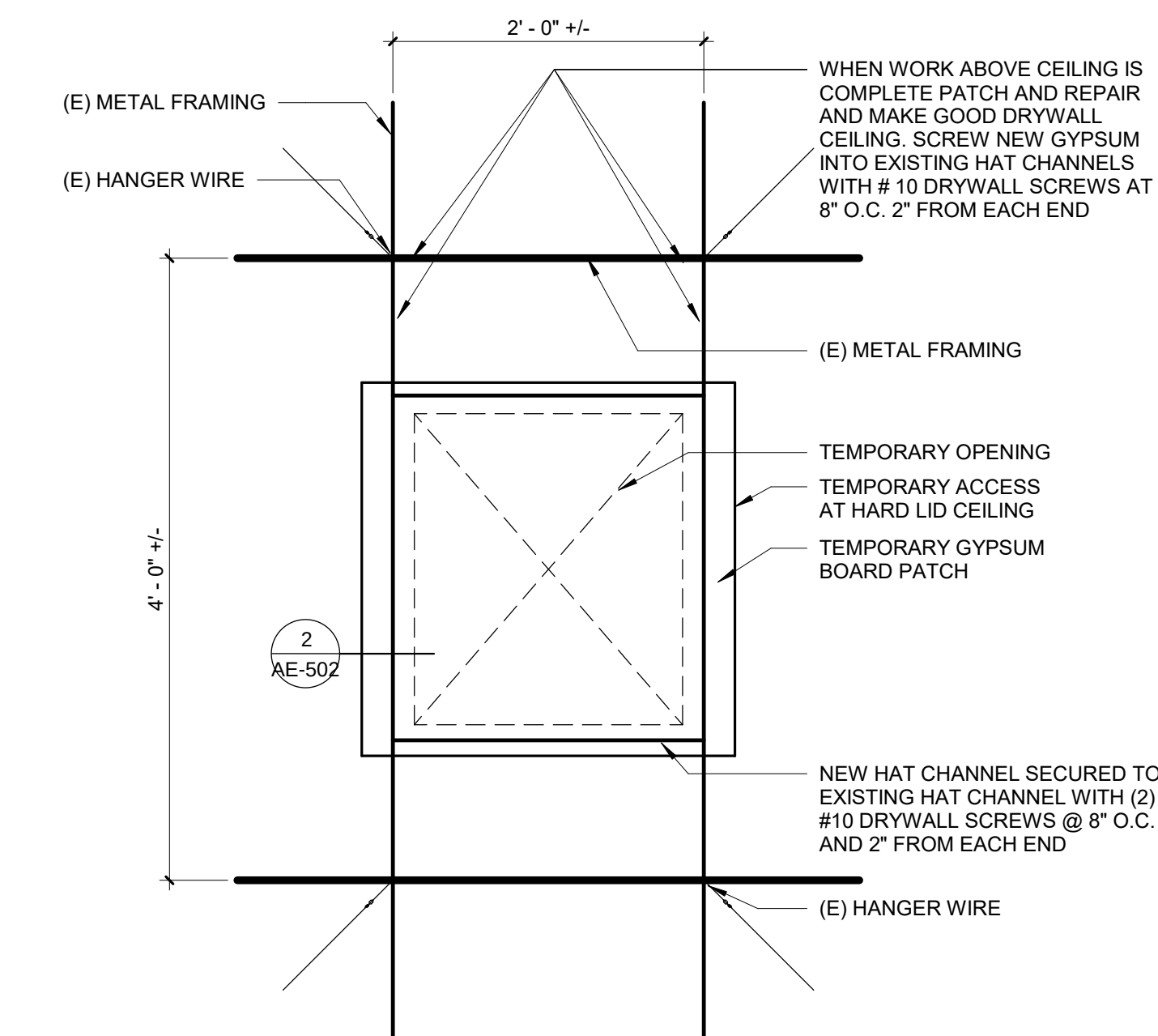
3
3" = 1'-0"

TEMPORARY ACCESS HATCH AT GYPSUM BOARD CEILING SECTION PATCH



2
3" = 1'-0"

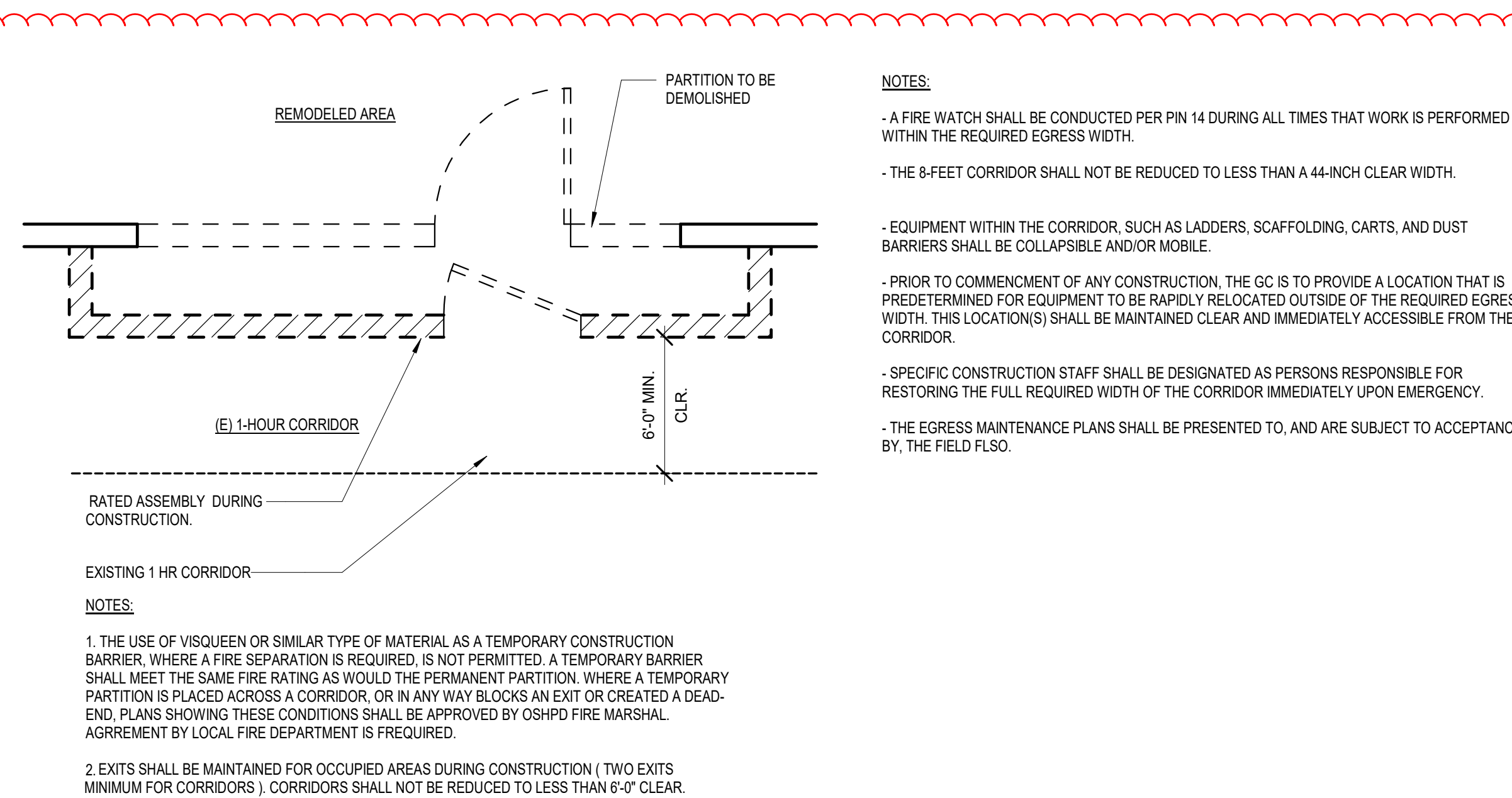
TEMPORARY ACCESS HATCH AT GYPSUM BOARD CEILING SECTION



1
1" = 1'-0"

TEMPORARY ACCESS HATCH AT GYPSUM BOARD CEILING PLAN

FOR CEILING ACCESS QUANTITIES AND LOCATIONS, SEE CABLING SUB-CONTRACTOR DRAWINGS



4
3/8" = 1'-0"

TEMPORARY CONSTRUCTION BARRIER - PLAN

- NOTES:
- A FIRE WATCH SHALL BE CONDUCTED PER PIN 14 DURING ALL TIMES THAT WORK IS PERFORMED WITHIN THE REQUIRED EGRESS WIDTH.
 - THE 8-FOOT CORRIDOR SHALL NOT BE REDUCED TO LESS THAN A 44-INCH CLEAR WIDTH.
 - EQUIPMENT WITHIN THE CORRIDOR, SUCH AS LADDERS, SCAFFOLDING, CARTS, AND DUST BARRIERS SHALL BE COLLAPSIBLE AND/OR MOBILE.
 - PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION, THE GC IS TO PROVIDE A LOCATION THAT IS PREDETERMINED FOR EQUIPMENT TO BE RAPIDLY RELOCATED OUTSIDE OF THE REQUIRED EGRESS WIDTH. THIS LOCATION(S) SHALL BE MAINTAINED CLEAR AND IMMEDIATELY ACCESSIBLE FROM THE CORRIDOR.
 - SPECIFIC CONSTRUCTION STAFF SHALL BE DESIGNATED AS PERSONS RESPONSIBLE FOR RESTORING THE FULL REQUIRED WIDTH OF THE CORRIDOR IMMEDIATELY UPON EMERGENCY.
 - THE EGRESS MAINTENANCE PLANS SHALL BE PRESENTED TO, AND ARE SUBJECT TO ACCEPTANCE BY, THE FIELD FLSO.

- NOTES:
1. THE USE OF VISQUEEN OR SIMILAR TYPE OF MATERIAL AS A TEMPORARY CONSTRUCTION BARRIER, WHERE A FIRE SEPARATION IS REQUIRED, IS NOT PERMITTED. A TEMPORARY BARRIER SHALL MEET THE SAME FIRE RATING AS WOULD THE PERMANENT PARTITION. WHERE A TEMPORARY PARTITION IS PLACED ACROSS A CORRIDOR, OR IN ANY WAY BLOCKS AN EXIT OR CREATED A DEAD-END, PLANS SHOWING THESE CONDITIONS SHALL BE APPROVED BY OSHPD FIRE MARSHAL. AGREEMENT BY LOCAL FIRE DEPARTMENT IS FREQUENT.
 2. EXITS SHALL BE MAINTAINED FOR OCCUPIED AREAS DURING CONSTRUCTION / TWO EXITS MINIMUM FOR CORRIDORS / CORRIDORS SHALL NOT BE REDUCED TO LESS THAN 6'-0" CLEAR.

001

