Department of Veterans Affairs John J. Pershing VAMC Clinical & Urgent Care Addition

1500 N Westwood Blvd, Poplar Bluff, MO 63901

VA PROJECT NO. 657-351
CONSTRUCTION DOCUMENTS - FINAL BID DOCUMENTS
DECEMBER 14, 2015

CANNONDESIGN

BOSTON NEW YORK BALTIMORE WASHINGTON DC BUFFALO TORONTO MONTREAL CHICAGO ST. LOUIS VANCOUVER SAN FRANCISCO LOS ANGELES PHOENIX SHANGHAI MUMBAI DELHI

Consultants:

Landmark Engineering	Gateway	SWT Design	Hinman	The Schachinger Group	SidePlate
Group, Inc.	Geotechnical, LLC	Landscape Architect	Consulting	Elevator	Steel Frame
Civil Engineer	Geotechnical	7722 Big Bend Boulevard	Engineers, Inc	4255 Stoney Creek Drive	25909 Pala, Ste 200, 9269
2834 104th Street	Engineer	St. Louis, MO 63119	Physical Security	Fort Collins, CO 80525	Mission Viejo, CA
Urbandale, IA 50322	17736 Edison Avenue	314.644.5700	One Bush Street,	703.608.2263	949.305.7889
515.221.1322	Chesterfield, MO		Suite 510		
	63005		San Francisco, CA		
	636.532.7747		94104		
			415.621.4423		

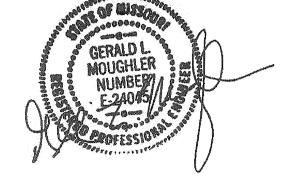
GENERAL

SHEET# SHEET NAME

SHEET#	SHEET INAME	
GI-001	COVER SHEET	
GI-002	DRAWING INDEX	
GI-003	SYMBOLS & ABBREVIATIONS	
GC-101	LOWER LEVEL CODE COMPLIANCE PLAN	
GC-102	GROUND LEVEL CODE COMPLIANCE PLAN	
GC-103	LEVEL 01 CODE COMPLIANCE PLAN	
GC-104	PHASING PLAN	

CIVIL

VF-101	SITE SURVEY
CD-101	SITE DEMOLITION PLAN
CD-101A	SITE DEMOLITION PLAN - BID ALTERNATE 2
CS-101	SITE PLAN
CS-101A	SITE PLAN - BID ALTERNATE 2
CS-102	GRADING AND DRAINAGE PLAN
CS-102A	GRADING AND DRAINAGE PLAN - BID ALTERNATE 2
CS-103	SITE UTILITIES
CS-104	DETAILS
CS-105	DETAILS



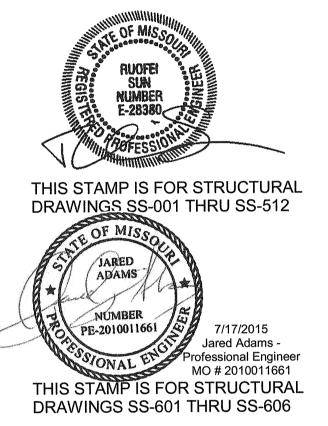
THIS STAMP IS FOR CIVIL DRAWINGS

LANDSCAPE

	LS-101	OVERALL SITE PLAN	
	LS-102	COURTYARD SITE PLAN	
T	LS-103	ENTRY SITE PLAN	
	LS-103A	BID ALTERNATE 9 ENTRY SITE PLAN	
Ī	LS-104	AMBULANCE BAY SITE PLAN	
ľ	LP-101	TREE PLANTING PLAN	
	LP-102	UNDERSTORY PLANTING PLAN	
-	LP-103	UNDERSTORY PLANTING PLAN	
Ī	LP-104	SEED & SOD PLAN	
Ī	LP-104A	BID ALTERNATE 9 PLANTING PLAN	
t	LD-501	PLANTING DETAILS	

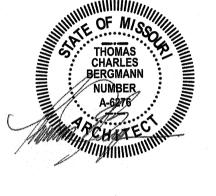
STRUCTURAL

SS-001	GENERAL NOTES AND ABBREVIATIONS	
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SS-102	GROUND LEVEL FOUNDATION PLAN	
SS-103	LEVEL 01 FRAMING PLAN	
SS-104	ROOF/PENTHOUSE FRAMING PLAN	
SS-105	PENTHOUSE ROOF FRAMING PLAN	
SS-201	STEEL COLUMN SCHEDULE AND DETAILS	
SS-211	LATERAL SYSTEM ELEVATIONS	
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SS-301	TYPICAL FOUNDATION DETAILS	
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SS-312	FOUNDATION DETAILS	
SS-401	TYPICAL MASONRY DETAILS	
SS-501	TYPICAL STEEL FRAMED DETAILS	
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SS-512	STEEL DETAILS	
SS-601	SSMF GENERAL NOTES (1 OF 2)	
SS-602	SSMF GENERAL NOTES (2 OF 2)	
SS-603	SSMF A TYPE & B TYPE TYPICAL DETAILS	
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SS-605	SSMF TYPICAL BEAM DETAILS	
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ARCHITECTURAL SHEET # SHEET NAME

AD-101	DEMOLITION PLANS
AS-101	LOWER LEVEL FLOOR PLAN
AS-102	GROUND LEVEL FLOOR PLAN
AS-103	LEVEL 01 FLOOR PLAN
AS-103A	LEVEL 01 FLOOR PLAN - BID ALTERNATE 1
AS-104	ROOF PLAN
AS-201	EXTERIOR ELEVATIONS
AS-202	EXTERIOR ELEVATIONS
AS-301	BUILDING SECTIONS
AS-302	WALL SECTIONS
AS-303	WALL SECTIONS
AS-304	WALL SECTIONS
AS-305	WALL SECTIONS
AS-306	WALL SECTIONS
AS-401	LOWER LEVEL ENLARGED FLOOR PLAN
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AS-412	ELEVATOR DETAILS
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AS-425	ENLARGED ELEVATIONS
AS-501	EXTERIOR PLAN DETAILS
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AS-503	EXTERIOR PLAN DETAILS
AS-511	EXTERIOR SECTION DETAILS
AS-512	EXTERIOR SECTION DETAILS
AS-513	EXTERIOR SECTION DETAILS
AS-514	EXTERIOR DETAILS
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Al-101	LOWER LEVEL REFLECTED CEILING PLAN
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AI-102	LEVEL 01 REFLECTED CEILING PLAN
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Al-111	WALL PROTECTION PLANS
Al-111	MOUNTING HEIGHTS
Al-201	INTERIOR ELEVATIONS LOWER LEVEL
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AI-208	
Al-209	INTERIOR ELEVATIONS LEVEL 1
Al-210	INTERIOR ELEVATIONS LEVEL 1
AI-801	CEILING DETAILS
AI-802	INTERIOR DETAILS
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AI-804	MILLWORK DETAILS
AI-805	MILLWORK STANDARDS & DETAILS
AF-101	FLOOR FINISH PLANS



THIS STAMP IS FOR GENERAL AND ARCHITECTURAL DRAWINGS

EQUIPMENT

QH-101	LOWER LEVEL EQUIPMENT PLAN
QH-102	GROUND LEVEL EQUIPMENT PLAN
QH-103	LEVEL 1 EQUIPMENT PLAN
OH-104	LOBBY EQUIPMENT PLANS

ARCHITECT/ENGINEERS:

FIRE PROTECTION

SHEET # SHEET NAME

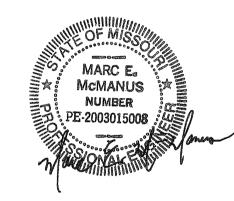
FA-101	LOWER LEVEL FIRE ALARM PLAN
FA-102	GROUND LEVEL ALARM PLAN
FA-103	LEVEL ONE FIRE ALARM PLAN
FA-103A	LEVEL ONE FIRE ALARM PLAN - BID ALTERNATE 1
FA-104	ROOF LEVEL FIRE ALARM PLAN
FA-601	FIRE ALARM RISER DIAGRAM
FX-001	FIRE SUPPRESSION-ABBREVIATIONS & SYMBOLS
FX-101	FIRE SUPPRESSION LOWER LEVEL PLAN
FX-102	FIRE SUPPRESSION GROUND LEVEL PLAN
FX-103	FIRE SUPPRESSION LEVEL 01 PLAN
FX-103A	FIRE SUPPRESSION LEVEL ONE PLAN - BID ALTERNATE 1
FX-104	FIRESUPPRESSION PENTHOUSE PLAN
FX-601	FIRE PROTECTION DETAILS

PLUMBING

	그는 사람들이 가장 그는 사람들이 되었다.
PL-001	PLUMBING-ABBREVIATIONS AND SYMBOLS
PL-100	PLUMBING UNDERGROUND PIPING PLAN
PL-101	PLUMBING LOWER LEVEL PIPING PLAN
PL-102	PLUMBING GROUND LEVEL PIPING PLAN
PL-103	PLUMBING LEVEL 01 PIPING PLAN
PL-103A	PLUMBING LEVEL 01 PIPING PLAN - BID ALTERNATES 1 AND 8
PL-104	PLUMBING ROOF PIPING PLAN
PL-201	PLUMBING RISER DIAGRAMS
PL-202	PLUMBING RISER DIAGRAMS
PL-501	PLUMBING SCHEDULES
PL-601	PLUMBING DETAILS
DP-101	PROCESS PIPING LOWER LEVEL PLAN
DP-102	PROCESS PIPING GROUND LEVEL PLAN
DP-103	PROCESS PIPING LEVEL 01 PLAN
DP-103A	PROCESS PIPING LEVEL 01 PLAN - BID ALTERNATES 1 AND 8

MECHANICAL

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MH-102	GROUND LEVEL-HVAC DUCTWORK & DEMO PLAN
MH-103	LEVEL 01- HVAC DUCTWORK PLAN
MH-103A	LEVEL 01 HVAC DUCTWORK PLAN - BID ALTERNATE 1
MH-104	ROOF LEVEL-HVAC PLAN
MH-201	LOWER LEVEL-HVAC PIPING PLAN
MH-202	GROUND LEVEL-HVAC PIPING PLAN
MH-203	LEVEL 01 -HVAC PIPING PLAN
MH-203A	LEVEL 01 - HVAC PIPING PLAN - BID ALTERNATE 1
MH-301	ENLARGED PLANS AND SECTIONS
MH-501	SCHEDULES
MH-502	SCHEDULES
MH-503	SCHEDULES
MH-601	FLOW AND CONTROL DIAGRAMS
MH-602	FLOW AND CONTROL DIAGRAMS
MH-603	FLOW AND CONTROL DIAGRAMS
MH-604	FLOW AND CONTROL DIAGRAMS
MH-701	DETAILS
MH-702	DETAILS
MH-703	DETAILS
Name and the same	



THIS STAMP IS FOR FIRE PROTECTION PLUMBING AND MECHANICAL DRAWINGS

ELECTRICAL

EP-001	LEGENDS, SYMBOLS & ABBREVIATIONS
EP-002	LEGENDS, SYMBOLS & ABBREVIATIONS
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ED-102	GROUND LEVEL AND FIRST LEVEL PLAN - DEMOLITION
EL-101	LOWER LEVEL LIGHTING PLAN
EL-102	GROUND LEYEL LIGHTING PLAN
EL-103	LEVEL ONE LIGHTING PLAN
EL-103A	LEVEL ONE LIGHTING PLAN - BID ALTERNATE 1
EL-104	ROOF LEVEL LIGHTING PLAN
EL-501	LIGHTING DETAILS
EL-502	LIGHTING SCHEDULE
EP-101	LOWER LEVEL POWER PLAN
EP-102	GROUND LEVEL POWER PLAN
EP-103	LEVEL ONE POWER PLAN
EP-103A	LEVEL ONE POWER PLAN - BID ALTERNATE 1
EP-104	ROOF LEVEL POWER PLAN
EP-401	ENLARGED PLANS
EP-511	EQUIPMENT CONNECTION SCHEDULE
EP-512	FEEDER SCHEDULES AND DETAILS
EP-601	GROUNDING RISER DIAGRAM AND DETAILS
EP-701	ONE-LINE DIAGRAM
EP-801	PANEL SCHEDULES
EP-802	PANEL SCHEDULES
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ES-101A	ELECTRICAL SITE PLAN - BID ALTERNATE 3
ES-401	SITE ENLARGED PLAN
ES-402	TECHNOLOGY SITE ENLARGED PLAN
EY-101	LOWER LEVEL SYSTEMS PLAN
EY-102	GROUND LEVEL SYSTEM PLAN
EY-103	LEVEL ONE SYSTEMS PLAN
EY-103A	LEVEL ONE SYSTEMS PLAN - BID ALTERNATE 1
EY-501	SYSTEMS DETAILS
EY-502	SYSTEMS DETAILS
EY-601	NURSE CALL RISER DIAGRAM
Marie Carlo	



THIS STAMP IS FOR ELECTRICAL DRAWINGS

CONSTRUCTION DOCUMENTS - FINAL BID DOCUMENTS

Project Number **657-351**

CANNON DESIGN PROJECT NO. 03850.05

CONSULTANTS: The Schachinger Group Elevator 4255 Stoney Creek Drive Fort Collins, CO 80525 703.608.2263 SWT Design
Landscape Architect
7722 Big Bend Boulevard Landmark Engineering Group, Inc.
Civil Engineer

Gateway Geotechnical, LLC
Geotechnical Engineer
17736 Edison Avenue **Hinman Consulting** Engineers, Inc Physical Security Civil Engineer 2834 104th Street One Bush Street, Suite 510 St. Louis, MO 63119 Chesterfield, MO 63005 San Francisco, CA 94104 415.621.4423 314.644.5700 Urbandale, IA 50322 515.221.1322 636.532.7747 SidePlate Steel Frame 25909 Pala, Ste 200, 92691 Mission Viejo, CA FINAL BID PACKAGE 12/14/15

949.305.7889

Date

one eighth inch = one foot

0 4 8 16

Revisions:

VA FORM 08-6231

CANVONDESIGN

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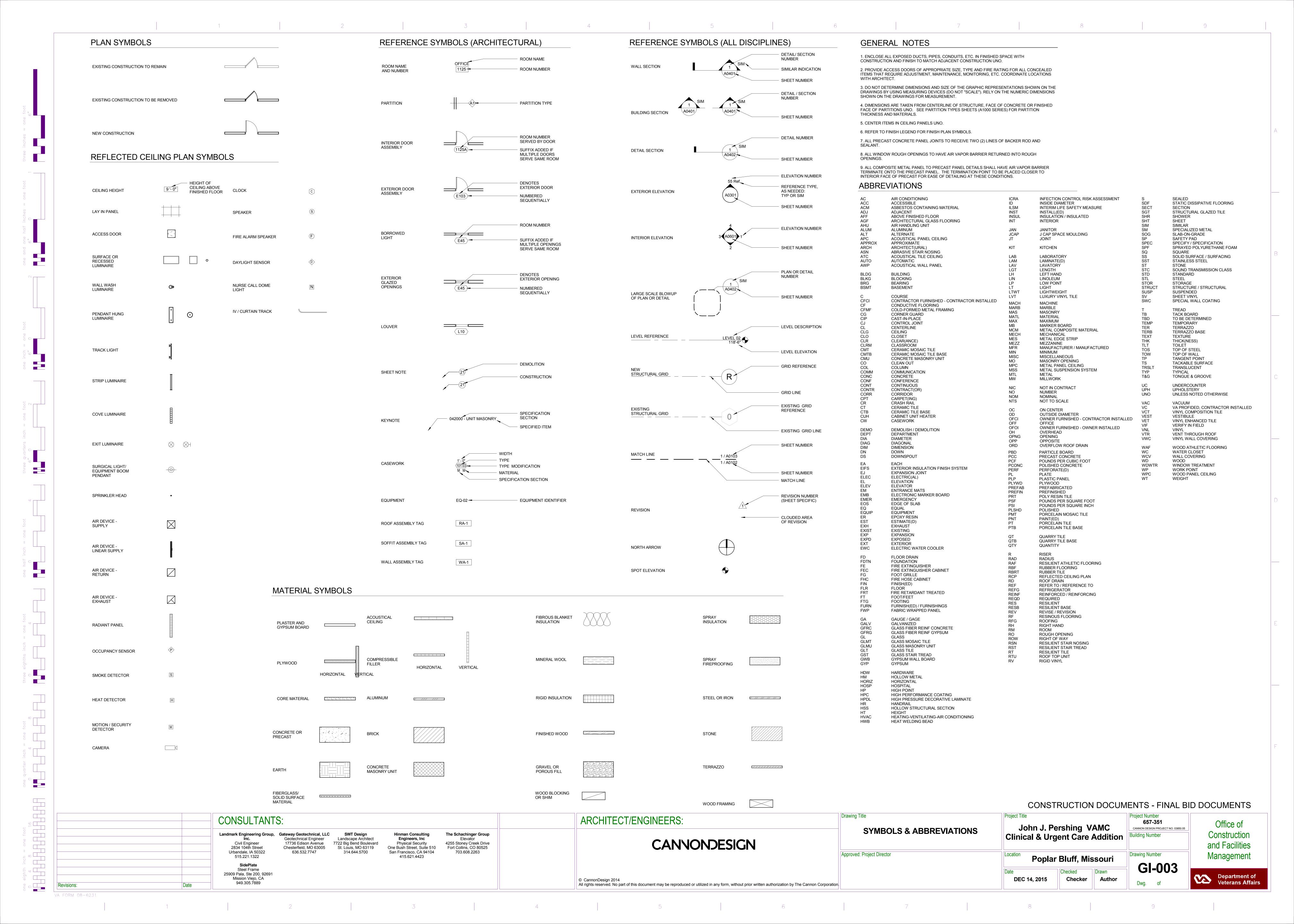
Drawing Title **DRAWING INDEX** Approved: Project Director

John J. Pershing VAMC

Building Number Clinical & Urgent Care Addition Drawing Number Poplar Bluff, Missouri **GI-002** Checked Checker Author **DEC 14, 2015** Dwg.

Office of Construction and Facilities Management





GENERAL NOTES

-ROOF DECK: P819

1. THE FLOOR PLAN BACKGROUND FOR NEW AND EXISTING CONSTRUCTION IS SHOWN IN GRAY HALF-TONE. DESIGNATIONS FOR FIRE RATED PARTITIONS, SMOKE PARTITIONS AND OTHER CODE COMPLIANCE RELATED INFORMATION ARE SHOWN FULL TONE. REFER TO CONTRACT DRAWINGS TO DETERMINE WHICH COMPONENTS ARE NEW AND WHICH ARE

2. THE FIRE AND SMOKE DESIGNATIONS FOR EXISTING CONSTRUCTION ARE SHOWN FOR REFERENCE ONLY AND ARE BASED ON INFORMATION PROVIDED BY OWNER. THIS INFORMATION HAS NOT BEEN INDEPENDENTLY VERIFIED BY CANNON DESIGN. 3. REFER TO ELECTRICAL DRAWINGS FOR LOCATIONS OF EXIT LIGHTS, EMERGENCY LIGHTS, AND FIRE ALARM SYSTEM.

4. REFER TO FIRE SUPPRESSION DRAWINGS FOR LOCATIONS OF FIRE SUPPRESSION ZONES. 5. AS SPECIFIED IN THE VA FIRE PROTECTION DESIGN MANUAL, THE VA HAS ADOPTED THE NATIONAL FIRE PROTECTION CODES (NFC) PUBLISHED BY THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), WHICH ESTABLISH A MINIMUM ACCEPTABLE LEVEL OF LIFE SAFETY AND PROPERTY PROTECTION. LIFE SAFETY REQUIREMENTS ARE SPECIFICALLY ADDRESSED IN THE NFPA 101, LIFE SAFETY CODE. FIRE PROTECTION FEATURES NOT ADDRESSED BY THE NFC SHALL BE DESIGNED TO COMPLY WITH THE REQUIREMENTS OF THE 2012 EDITION OF

ADDRESSED, ASSUME ALL CODE REQUIREMENTS BASED ON NFPA STANDARDS. 6. MAXIMUM TRAVEL DISTANCE TO REACH A FIRE EXTINGUISHER: 75 FEET IN ANY DIRECTION

THE INTERNATIONAL BUILDING CODE (IBC). UNLESS IBC REFERENCES ARE SPECIFIALLY

7. UL SYSTEM DESIGN INFORMATION: - FLOOR ASSEMBLY: CURTAIN WALL -CW-S-2061 AND STUD WALL CW-S-1003 -FLOOR SLAB: D916 -SHAFT WALL: U415, 2HR, 1HR. -PARTITION: U411, 2 HR -PARTITION: U465, 1 HR -WALL INFILL: U425, 2HR

8. TEMPORARY PARTITIONS BETWEEN THE CONSTRUCTION AREA AND THE EXISTING BUILDING SHALL BE 1 HOUR RATED SLAB TO SLAB BARRIERS

-COLUMN: WIDE FLANGE - X722 AND TUBE- X752

EGRESS CAPACITY

DOOR NO.	WIDTH	WIDTH/OCC	OCC CAPACITY	OCC LOAD	COMPLIES
1202	3'-6"	0.2"	210	120	Yes
1234	3'-6"	0.2"	210	120	Yes
G090.3	3'-1 1/8"	0.2"	185	165	Yes
LL001.1	9'-0 (4'-0" CLR.)	0.2"	240	80	Yes
LL001.2	10'-((4'-0" CLR.)	0.2"	240	80	Yes
LL007	7'-0"	0.2"	420	80	Yes
LL042	6'-0"	0.2"	360	80	Yes
LL046.1	7'-0"	0.2"	240	80	Yes
ST04A	3'-4"	0.2"	200	168	Yes
ST09.1	3'-4"	0.2"	200	120	Yes
ST09.2	3'-6"	0.2"	210	120	Yes

APPLICABLE CODES, STANDARDS, AND ORDINANCES:

VA FIRE PROTECTION DESIGN MANUAL - 6TH EDITION NATIONAL FIRE CODES (LSC) (NFC) BY NATIONAL FIRE PROTECTION ASSOCIATION

- NFPA 101 - LIFE SAFETY CODE (2012 EDITION) - NFPA 220 - TYPES OF BUILDING CONSTRUCTION (2012 EDITION) INTERNATIONAL BUILDING CODE (IBC) BY INTERNATIONAL CODE COUNCIL (2012 EDITION) ARCHITECTURAL BARRIERS ACT ACCESSIBILITY STANDARD (ABAAS) FOR FEDERAL FACILITIES VA BARRIER FREE DESIGN GUIDE MISSION CRITICAL PHYSICAL SECURITY DESIGN MANUAL FOR VA FACILITIES, JULY 2007

BUILDING AREA:

THE ALLOWABLE AREA PER FLOOR FOR THE SELECTED CONSTRUCTION TYPE IS GREATER THAN THE ACTUAL PER FLOOR AREA. ALLOWABLE AREA 23,000 sf (IBC) LOWER LEVEL TOTAL FLOOR AREA = 7,396 sf GROUND LEVEL TOTAL FLOOR AREA = 300 sf

GENERAL INFORMATION:

LEVEL 01 TOTAL FLOOR AREA = 6,700

BUILDING IS FULLY SPRINKLERED NFPA 13 AUTOMATIC SPRINKLER SYSTEM: FIRE ALARM SYSTEM: NFPA 72 STANDPIPE SYSTEM: NFPA 14

OCCUPANCY:
OCCUPANCY CLASSIFICATION: AMBULATORY HEALTHCARE, 2012 NFPA 101

CONSTRUCTION CLASSIFICATION:

CONSTRUCTION TYPE: NFPA 101 TABLE 20.1.6.1 TYPE II (111)

SMOKE/FIRE COMPARTMENT SUMMARY

MAXIMUM AREA OF EACH SMOKE COMPARTMENT: 22,500sf (NFPA 20.3.7.3) MINIMUM 2 COMPARTMENTS LOWER LEVEL TOTAL FLOOR AREA = 7,396 sf GROUND LEVEL TOTAL FLOOR AREA = 300 sf LEVEL 01 TOTAL FLOOR AREA = 6,700

MAXIMUM TRAVEL DISTANCES:

AMBULATORY HEALTHCARE TRAVEL DISTANCES
ALLOWABLE MAXIMUM DISTANCE FROM POINT IN ANY ROOM TO EXIT ACCESS DOOR = 200' (NFPA 20.2.6.2.1) ACTUAL MAXIMUM - REFER TO PLANS COMMON PATH OF TRAVEL (CP)
ALLOWABLE MAXIMUM = 100' (38.2.5.3.1)

EXIT ACCESS TRAVEL DISTANCE ALLOWABLE MAXIMUM = 300' (NFPA 38.2.6.3) ACTUAL MAXIMUM - REFER TO PLANS

ACTUAL MAXIMUM - REFER TO PLANS

<u>DEAD ENDS</u>
"B" USE, FULLY SPRINKLED - (NFPA 38.2.5.1, IBC 1017.3, EXCEPT #2) ALLOWABLE MAXIMUM = 50'

BUILDING HEIGHT:

ווכטונטוו	10 11210	<i>-</i>			
CODE & EDITION	MEASURE	PERMITTED FOR CONSTRUCTION TYPE IIB	SPRINKLER BONUS	PERMITTED HEIGHT ADJUSTED FOR BONUS	ACTUAL HEIGHT
IBC 2012	STORIES HEIGHT*	3	1	4	30'-0"

OCCUPANT LOAD (2012 NFPA 101, TABLE 7.3.1.2)

			OCCUPANCY		# O	
SPACE	AREA	TYPE	FUNCTION	SF/OCC	FIXED OCC	TOTAL OCCUPANTS
LOBBY, ENTRY, SECURITY	1,849 SF	В	Ambulatory Healthcare	100		19
URGENT CARE	5,441 SF	В	Ambulatory Healthcare	100		55
WAITING	545 SF	A-u	Assembly - unconcentrated	15		6
LOWER LEVEL	7,835 SF				,	80
ELEVATOR MACHINE ROOM	166 SF	В	Ambulatory Healthcare	100		2
EYE CLINIC WAITING	634 SF	A-u	Assembly - unconcentrated	15	0	43
STAIR 4A	89 SF	В	Ambulatory Healthcare	100		1
STAIR 9	43 SF	В	Ambulatory Healthcare	100		1
GROUND LEVEL	932 SF	·				47
DENTAL CLINIC	5,798 SF	В	Ambulatory Healthcare	100	0	58
DENTAL WAITING	301 SF	A-u	Assembly - unconcentrated	15		21
LOBBY/WAITING	540 SF	A-u	Assembly - unconcentrated	15		36
STAIR 8	139 SF	В	Ambulatory Healthcare	100		2
STAIR 9	215 SF	В	Ambulatory Healthcare	100		3
LEVEL 01	6,993 SF				'	120
Grand total	15,760 SF					247

FIRE RESISTANCE RATINGS

	T
ITEM	FIRE RATIN
COLUMNS SUPPORTING MORE THAN 1 FLOOR SUPPORTING 1 FLOOR ONLY SUPPORTING ROOF ONLY	1 HRS 1 HRS 1 HRS
BEAMS, GIRDERS, TRUSSES AND ARCHES	
SUPPORTING MORE THAN 1 FLOOR SUPPORTING 1 FLOOR ONLY SUPPORTING ROOF ONLY	1 HRS 1 HRS 1 HRS
EXTERIOR BEARING WALLS	
SUPPORTING MORE THAN 1 FLOOR SUPPORTING 1 FLOOR ONLY SUPPORTING ROOF ONLY	1 HRS 1 HRS 1 HRS
INTERIOR BEARING WALLS	4.1100
SUPPORTING MORE THAN 1 FLOOR SUPPORTING 1 FLOOR ONLY SUPPORTING ROOF ONLY	1 HRS 1 HRS 1 HRS
EXTERIOR NON-BEARING WALLS SEPARATION >10'	0 HRS
INTERIOR BEARING WALLS	0 HRS
FLOOR - CEILING ASSEMBLIES	1 HRS
ROOF - CEILING ASSEMBLIES	1 HR
MISCELLANEOUS RATINGS:	
MISCELLANEOUS RATINGS: NFPA 101 (8.6.5, 7.1.3.2)	
NFPA 101 (8.6.5, 7.1.3.2)	2 HRS 1 HR
NFPA 101 (8.6.5, 7.1.3.2) SHAFT ENCLOSURES 4 OR MORE STORIES	
NFPA 101 (8.6.5, 7.1.3.2) SHAFT ENCLOSURES 4 OR MORE STORIES <4 STORIES CORRIDORS VERTICAL EXIT ENCLOSURES	1 HR 0 HRS
NFPA 101 (8.6.5, 7.1.3.2) SHAFT ENCLOSURES 4 OR MORE STORIES <4 STORIES CORRIDORS	1 HR
NFPA 101 (8.6.5, 7.1.3.2) SHAFT ENCLOSURES 4 OR MORE STORIES <4 STORIES CORRIDORS VERTICAL EXIT ENCLOSURES 4 OR MORE STORIES	1 HR 0 HRS 2 HRS
NFPA 101 (8.6.5, 7.1.3.2) SHAFT ENCLOSURES 4 OR MORE STORIES <4 STORIES CORRIDORS VERTICAL EXIT ENCLOSURES 4 OR MORE STORIES <4 STORIES	1 HR 0 HRS 2 HRS 1 HR 1 HR
NFPA 101 (8.6.5, 7.1.3.2) SHAFT ENCLOSURES 4 OR MORE STORIES <4 STORIES CORRIDORS VERTICAL EXIT ENCLOSURES 4 OR MORE STORIES <4 STORIES SMOKE BARRIERS (20.3.7.5) NFPA 5000 (7.3.2.1) - FIRE RESISTANCE	1 HR 0 HRS 2 HRS 1 HR 1 HR
NFPA 101 (8.6.5, 7.1.3.2) SHAFT ENCLOSURES 4 OR MORE STORIES <4 STORIES CORRIDORS VERTICAL EXIT ENCLOSURES 4 OR MORE STORIES <4 STORIES SMOKE BARRIERS (20.3.7.5) NFPA 5000 (7.3.2.1) - FIRE RESISTANCE EXTERIOR WALLS	1 HR 0 HRS 2 HRS 1 HR 1 HR

LEGEND

S S S ABLE TO RESIST PASSAGE OF SMOKE → → → → 1 HOUR FIRE →S →S →S 1 HOUR FIRE / SMOKE BARRIER **♦♦ ♦♦ 2** HOUR FIRE

FIRE EXTINGUISHER CABINET

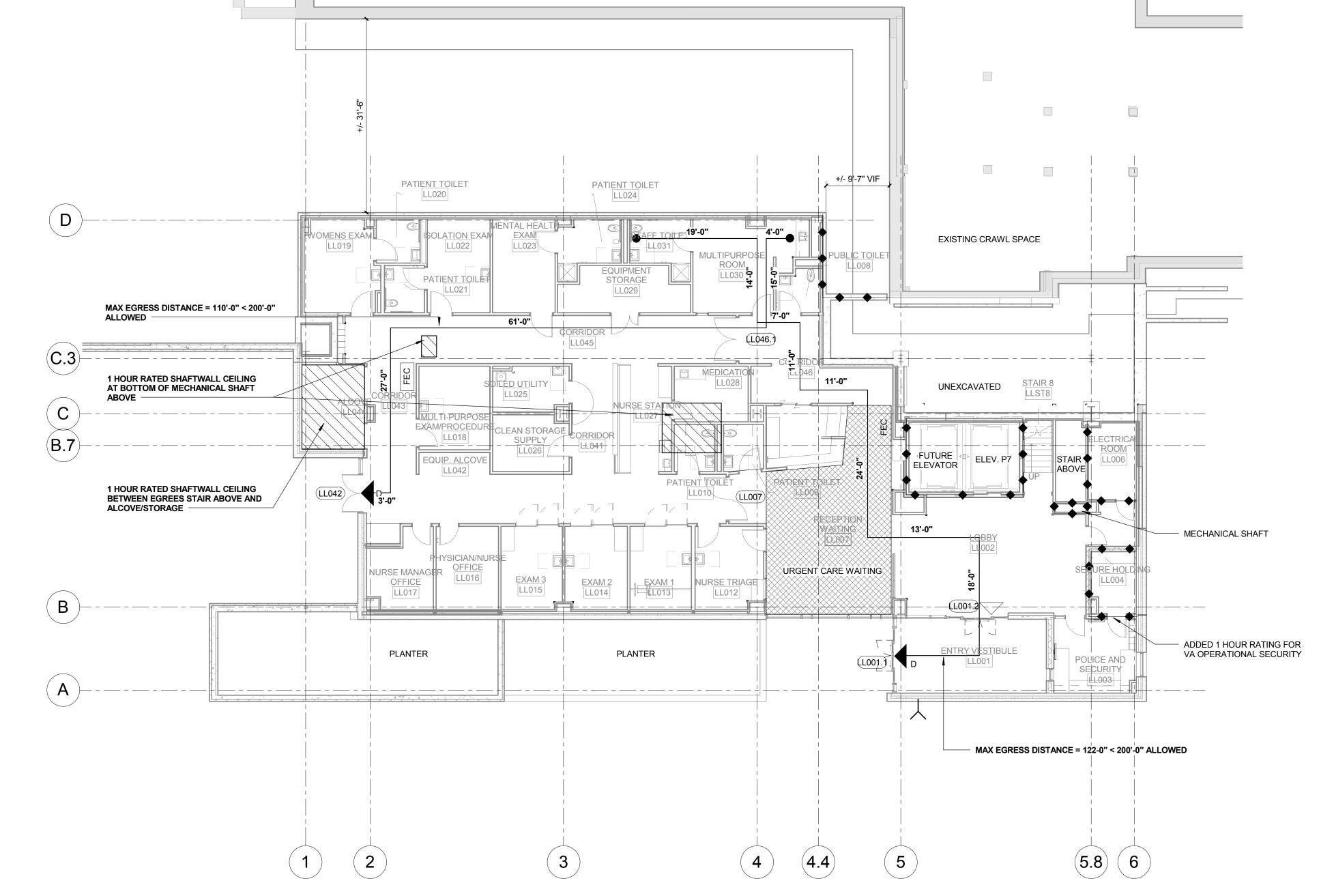
FIRE DEPARTMENT CONNECTION

◆◆S ◆◆S 2 HOUR FIRE / SMOKE BARRIER

EGRESS PATH/ TRAVEL DISTANCE TOTAL EXIT ACCESS TRAVEL DISTANCE EXIT ACCESS DOOR - IN-ROOM OR IN-SUITE TO EXIT TRAVEL DISTANCE TRAVEL DISTANCE

1125A EXIT

D 1125A EXIT DISCHARGE



LOWER LEVEL FLOOR PLAN

ARCHITECT/ENGINEERS:

CONSTRUCTION DOCUMENTS - FINAL BID DOCUMENTS

Project Title Project Number 657-351 John J. Pershing VAMC CANNON DESIGN PROJECT NO. 03850.05 Clinical & Urgent Care Addition **Drawing Number** Poplar Bluff, Missouri **GC-101** Checked

Office of Construction and Facilities Management

 \bigcirc N

CONSULTANTS: Landmark Engineering Group, Gateway Geotechnical, LLC

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CANVONDESIGN

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Approved: Project Director

LOWER LEVEL CODE COMPLIANCE

PLAN

Drawing Title

Checker Author DEC 14, 2015

one eignin inch = one foot

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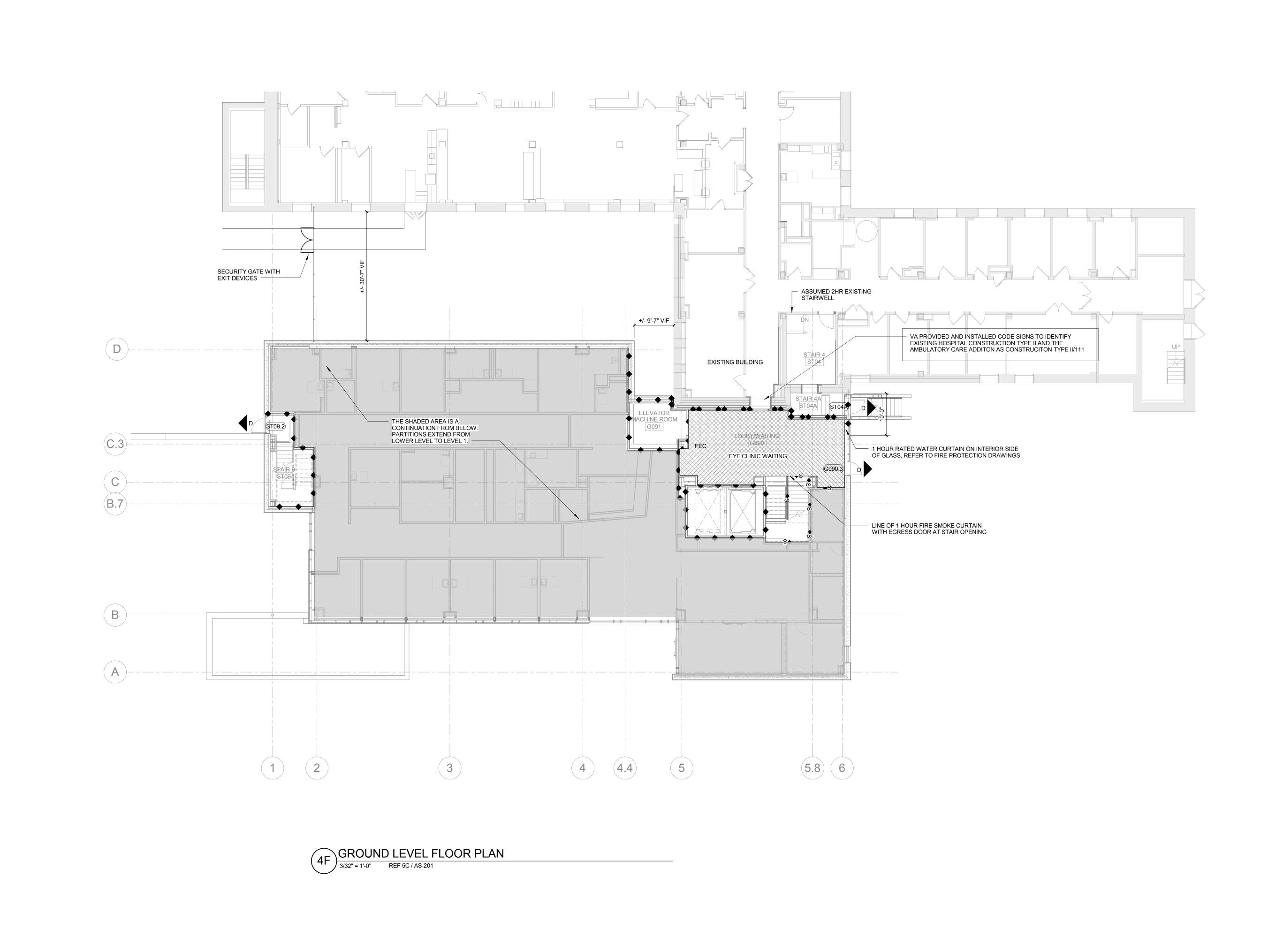
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Drawing Title Project Title Project Number CONSULTANTS: ARCHITECT/ENGINEERS: 657-351 John J. Pershing VAMC CANNON DESIGN PROJECT NO. 03850.05 **GROUND LEVEL CODE COMPLIANCE** Landmark Engineering Group, Inc. Gateway Geotechnical, LLC Geotechnical Engineer The Schachinger Group SWT Design **Hinman Consulting** Clinical & Urgent Care Addition **PLAN** Landscape Architect Engineers, Inc Elevator CANVONDESIGN 17736 Edison Avenue 4255 Stoney Creek Drive Civil Engineer 7722 Big Bend Boulevard Physical Security 2834 104th Street Chesterfield, MO 63005 Fort Collins, CO 80525 St. Louis, MO 63119 One Bush Street, Suite 510 636.532.7747 703.608.2263 Urbandale, IA 50322 314.644.5700 San Francisco, CA 94104 Management Approved: Project Director Drawing Number 515.221.1322 415.621.4423 Poplar Bluff, Missouri **GC-102** SidePlate Steel Frame 25909 Pala, Ste 200, 92691 Department of Veterans Affairs FINAL BID PACKAGE Mission Viejo, CA Checker Author 12/14/15 © CannonDesign 2014

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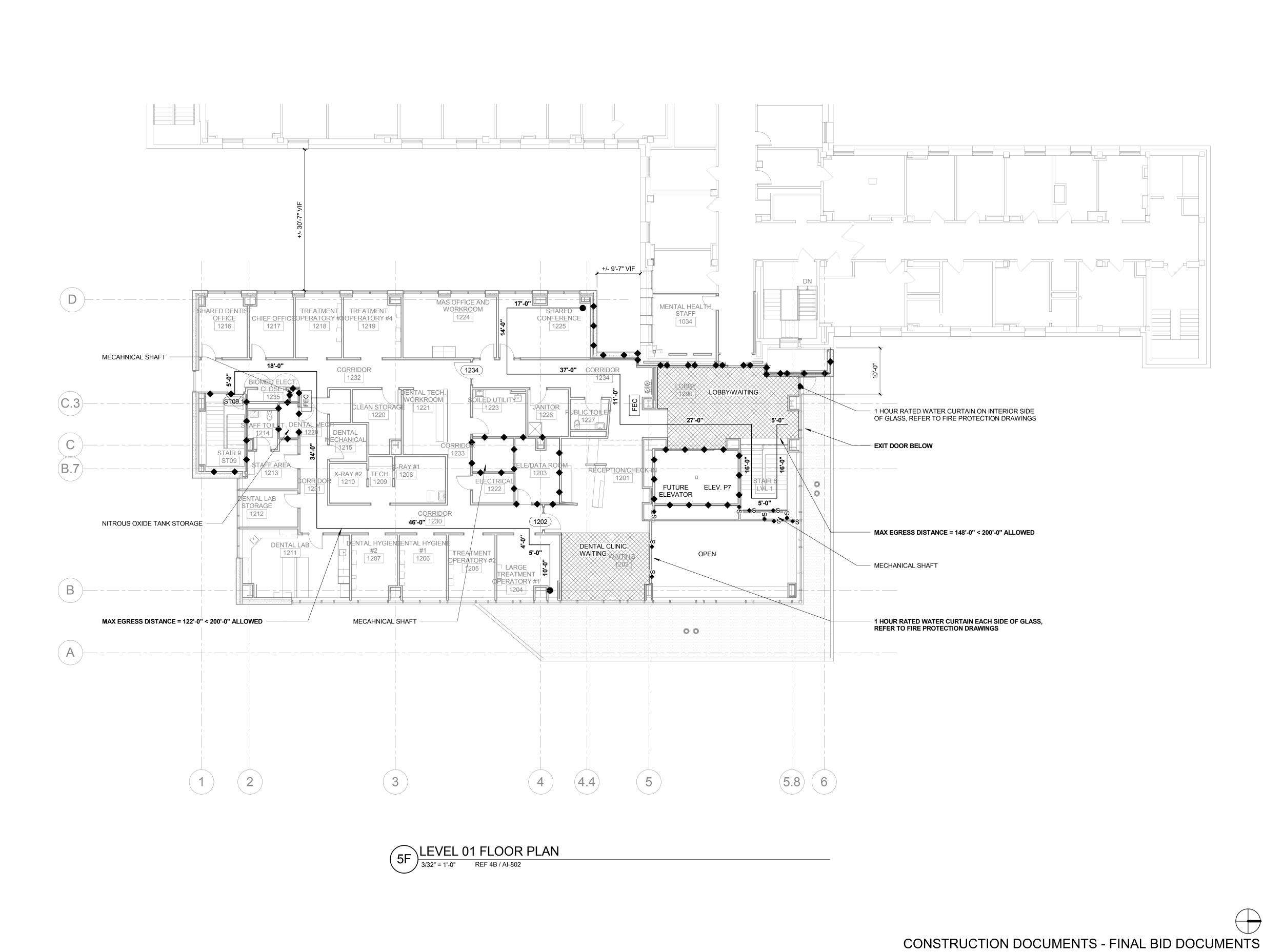
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one eighth inch = one foot

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