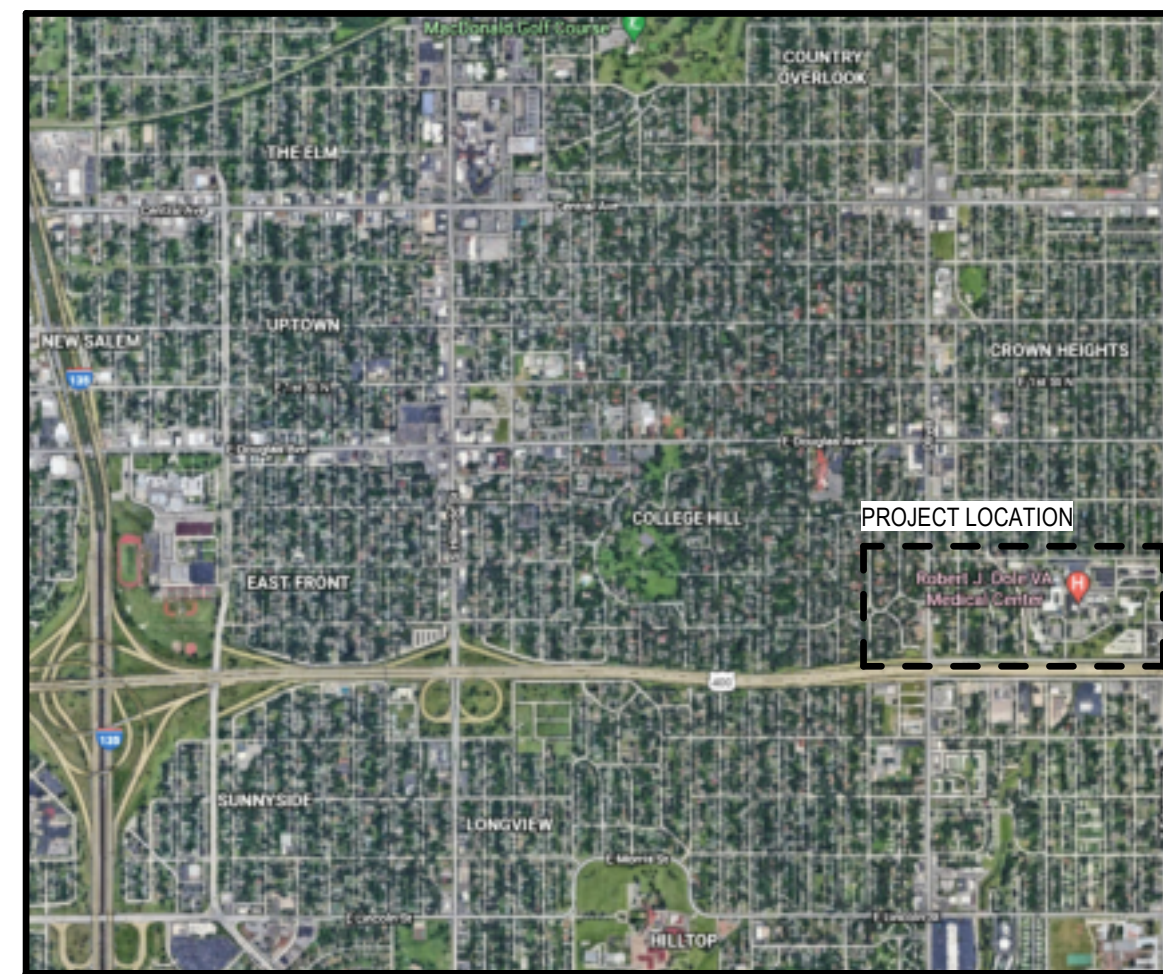




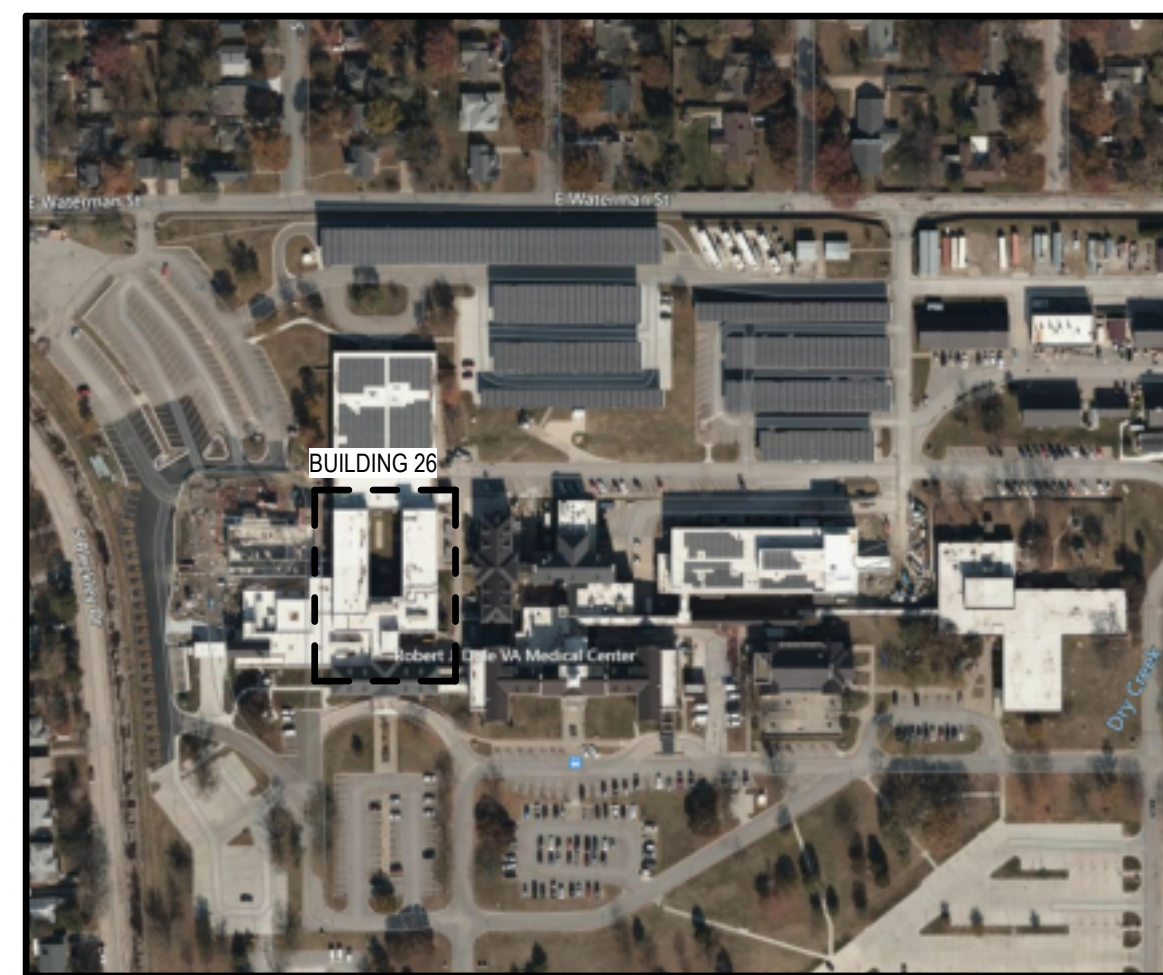
U.S. DEPARTMENT OF VETERANS AFFAIRS
ROBERT J. DOLE VA MEDICAL CENTER
5500 EAST KELLOGG AVENUE
WICHITA, KANSAS 67218

CONSTRUCT INFILL OF BUILDING 26 AND
RENOVATE SPECIALTY CARE CLINICS

VA PROJECT NUMBER: 589-704
100% BID SET



LOCATION PLAN



AREA PLAN

SEQUENCE	NUMBER	SHEET NAME
[00] GENERAL		
1	G-000	COVER SHEET
2	G001	GENERAL INFORMATION
3	G011	PHASING PLANS
4	G012	OCCUPANCY PLANS
5	G013	LIFE SAFETY PLAN - GROUND FLOOR
6	G014	LIFE SAFETY PLAN - FIRST FLOOR
[01] HAZARDOUS MATERIALS		
7	HA000	ENVIRONMENTAL REMEDIATION - GENERAL NOTES
8	HA001	GROUND FLOOR - PHASE ONE - ENVIRONMENTAL REMEDIATION
9	HA002	GROUND FLOOR - PHASE TWO - ENVIRONMENTAL REMEDIATION
10	HA101	FIRST FLOOR - PHASE ONE - ENVIRONMENTAL REMEDIATION
11	HA102	FIRST FLOOR - PHASE TWO - ENVIRONMENTAL REMEDIATION
12	HA201	SECOND FLOOR - PHASE ONE - ENVIRONMENTAL REMEDIATION
13	HA301	ROOF - PHASE TWO - ENVIRONMENTAL REMEDIATION
[02] CIVIL		
14	CS-100	SITE LAYOUT
[03] STRUCTURAL		
15	SA001	STRUCTURAL GENERAL NOTES
16	SA010	STRUCTURAL SPECIAL INSPECTIONS
17	SA011	STRUCTURAL SPECIAL INSPECTIONS
18	SA030	TYPICAL DETAILS - CONCRETE
19	SA050	TYPICAL DETAILS - STEEL
20	SA051	TYPICAL DETAILS - STEEL
21	SA052	TYPICAL DETAILS - CFMF
22	SA053	TYPICAL DETAILS - CFMF
23	SS101	SERVICE YARD PLANDetails
24	SD101	GROUND FLOOR DEMO PLAN
25	SD102	FIRST FLOOR DEMO PLAN
26	SB101	GROUND FLOOR FOUNDATION PLAN
27	SB301	FOUNDATION DETAILS
28	SF102	FIRST FLOOR FRAMING PLAN
29	SF103	ROOF FRAMING PLAN
30	SF301	EXISTING BUILDING SECTIONS
31	SF901	FRAMING DETAILS
32	SF510	MECHANICAL PENTHOUSE PLAN
[04] ARCHITECTURAL		
33	AD111	PHASE ONE - DEMOLITION PLANS
34	AD112	PHASE ONE - DEMOLITION REFLECTED CEILING PLANS
35	AD113	PHASE ONE - DEMOLITION EXTERIOR ELEVATIONS
36	AD121	PHASE TWO & THREE - DEMOLITION PLANS
37	AD122	PHASE TWO & THREE - DEMOLITION REFLECTED CEILING PLANS
38	AD123	PHASE TWO - DEMOLITION EXTERIOR ELEVATIONS
39	AE001	PARTITION TYPES
40	AE101	OVERALL REFERENCE PLAN - GROUND FLOOR
41	AE102	OVERALL REFERENCE PLAN - FIRST FLOOR
42	AE111	PHASE ONE - REFERENCE PLANS
43	AE112	PHASE ONE - DIMENSION PLANS
44	AE113	PHASE ONE - ROOF PLANS
45	AE114	PHASE ONE - REFLECTED CEILING PLANS
46	AE115	PHASE ONE - EQUIPMENT PLANS
47	AE121	PHASE TWO & THREE - REFERENCE PLANS
48	AE122	PHASE TWO & THREE - DIMENSION PLANS
49	AE123	PHASE TWO & THREE - REFLECTED CEILING PLANS
50	AE124	PHASE TWO & THREE - EQUIPMENT PLANS
51	AE125	PHASE FOUR - EXTERIOR SERVICE YARD PLAN, SECTION, AND ELEVATION
52	AE301	BUILDING SECTIONS
53	AE311	WALL SECTIONS
54	AE401	PHASE ONE - ENLARGED PLANS & INTERIOR ELEVATIONS
55	AE402	PHASE ONE - ENLARGED PLANS & INTERIOR ELEVATIONS
56	AE403	PHASE ONE - ENLARGED PLANS & INTERIOR ELEVATIONS
57	AE404	PHASE ONE - ENLARGED PLANS & INTERIOR ELEVATIONS

SEQUENCE	NUMBER	SHEET NAME
[05] FIRE PROTECTION		
58	FA001	FIRE ALARM GENERAL NOTES, LEGEND, AND RISER DIAGRAM
59	FA101	FIRE ALARM AUDIBILITY PLAN - GROUND FLOOR
60	FA102	FIRE ALARM AUDIBILITY PLAN - FIRST FLOOR
61	FA103	FIRE ALARM PLAN - GROUND FLOOR
62	FA104	FIRE ALARM PLAN - FIRST FLOOR
63	FX001	FIRE SUPPRESSION GENERAL NOTES
64	FX101	FIRE SUPPRESSION HAZARD CLASSIFICATION PLAN - GROUND FLOOR
65	FX102	FIRE SUPPRESSION HAZARD CLASSIFICATION PLAN - FIRST FLOOR
[06] PLUMBING		
66	P-000	PLUMBING LEGEND
67	P-100	PLUMBING OVERALL PLANS
68	PLD101	PHASE ONE - PLUMBING WASTE AND VENT DEMOLITION PLAN
69	PLD102	PHASE TWO - PLUMBING WASTE AND VENT DEMOLITION PLANS
70	PPD101	PHASE TWO - PLUMBING DOMESTIC WATER DEMOLITION PLANS
71	PPD102	PHASE ONE AND TWO - PLUMBING MEDICAL GAS DEMOLITION PLANS
72	PL101	PHASE ONE - PLUMBING WASTE AND VENT PLANS
73	PL102	PHASE TWO - PLUMBING WASTE AND VENT PLANS
74	PP102	PHASE TWO - PLUMBING DOMESTIC WATER PLAN
75	PP101	PHASE ONE - PLUMBING DOMESTIC WATER PLAN
76	PM001	PHASE ONE AND TWO - PLUMBING MEDICAL GAS PLANS
77	P-200	PLUMBING ROOF PLAN
78	P-401	PLUMBING ENLARGED PLANS
79	P-501	PLUMBING DETAILS
80	P-502	PLUMBING DETAILS
81	P-601	PLUMBING SCHEDULES
82	P-301	PLUMBING WASTE AND VENT ISOMETRICS - PHASE 1
83	P-302	PLUMBING WASTE AND VENT ISOMETRICS - PHASE 2
84	P-303	PLUMBING DOMESTIC WATER ISOMETRICS - PHASE 1
85	P-304	PLUMBING DOMESTIC WATER ISOMETRICS - PHASE 2
86	P-305	PLUMBING MED GAS ISOMETRICS

SEQUENCE	NUMBER	SHEET NAME
[07] MECHANICAL		
117	M-000	LEGEND AND ABBREVIATIONS
118	MHD101	GROUND FLOOR MECHANICAL DUCT DEMOLITION PLANS
119	MHD102	FIRST FLOOR MECHANICAL HVAC DUCT DEMOLITION PLAN
120	MHD103	SECOND FLOOR MECHANICAL HVAC DUCT DEMOLITION PLANS
121	MHD104	SERVICE YARD DEMOLITION PLAN
122	MPFD101	ROOF MECHANICAL HVAC DUCT AND PIPING DEMOLITION PLAN
123	MPFD101	GROUND FLOOR MECHANICAL HVAC PIPING DEMOLITION PLANS
124	MPFD102	FIRST FLOOR MECHANICAL HVAC PIPING DEMOLITION PLAN
125	MH101	GROUND FLOOR MECHANICAL DUCT PLANS
126	MH102	FIRST FLOOR MECHANICAL DUCT PLANS
127	MH103	SECOND FLOOR MECHANICAL DUCT PLANS
128	MH104	ROOF MECHANICAL DUCT PLANS
129	MH105	SERVICE YARD NEW WORK PLAN
130	MH106	GROUND FLOOR ZONING PLANS
131	MH107	FIRST FLOOR ZONING PLANS
132	MH108	GROUND FLOOR AIR PRESSURIZATION PLANS
133	MH109	FIRST FLOOR AIR PRESSURIZATION PLANS
134	MP101	GROUND FLOOR MECHANICAL HVAC PIPING PLAN
135	MP102	FIRST FLOOR MECHANICAL HVAC PIPING PLAN
136	MP103	SECOND FLOOR MECHANICAL HVAC PIPING PLAN
137	MP104	ROOF MECHANICAL HVAC PIPING PLAN
138	M-201	MECHANICAL SECTIONS
139	M-401	PHASE 1 AIR FLOW DIAGRAMS
140	M-402	PHASE 2 AIR FLOW DIAGRAMS
141	M-403	HYDRONIC FLOW DIAGRAMS
142	M-501	MECHANICAL DETAILS
143	M-502	MECHANICAL DETAILS
144	M-503	MECHANICAL DETAILS
145	M-504	MECHANICAL DETAILS
146	M-505	MECHANICAL DETAILS
147	M-501	MECHANICAL SCHEDULES
148	M-602	MECHANICAL SCHEDULES
149	M-701	MECHANICAL CONTROLS
150	M-702	MECHANICAL CONTROLS
151	M-703	MECHANICAL CONTROLS
152	M-704	MECHANICAL CONTROLS
153	M-705	MECHANICAL CONTROLS
154	M-706	MECHANICAL CONTROLS

BID DEDUCT:

THE ADDITION AND REMODEL OF THE FIRST FLOOR SPECIALTY CARE UNIT IN BOTH THE INFILL AND RENOVATION PORTION OF THE PROJECT WILL BE USED TO MEET 20% OF THE TOTAL CONSTRUCTION COST AS REQUIRED. BELOW IS A BREAKDOWN AS TO HOW IT AFFECTS EACH PHASE OF WORK:

- PHASE 1**
 - 1. AS A PART OF PHASE 1, THE COURTYARD INFILL STRUCTURE AND ENVELOPE AT EACH LEVEL WILL BE CONSTRUCTED WITH OR WITHOUT THE INCLUSION OF THE BID DEDUCT.
 - 2. WITH THE BID DEDUCT, ALL INTERIOR WORK OF THE INFILL SCOPE FOR THE FIRST FLOOR SPECIALTY CARE ARE NOT TO BE CONSTRUCTED EXCEPT METAL STUD AND GYPSUM BOARD AT EXTERIOR WALL LOCATIONS THROUGHOUT THE SPACE. ADDITIONALLY, ALL PENETRATIONS AND SHAFTS FROM THE GROUND FLOOR TO THE ROOF ARE TO BE CONSTRUCTED. CHASES ARE TO BE PROVIDED WITHIN THE SPACE WHERE MECHANICAL AND PLUMBING EQUIPMENT NEED TO EXTEND FROM THE FIRST FLOOR UP THRU THE ROOF.
 - 3. THE FIRST FLOOR SPECIALTY CARE SPACE IS THEN TO BE CONSIDERED "WARM SHELL SPACE", WHICH MEANS THE SPACE WOULD BE FITTED WITH BASIC SERVICES (ACOUSTICAL CEILING, MINIMAL LIGHTING, MINIMAL PLUMBING, AND MINIMAL HVAC). THIS WOULD NOT INCLUDE INTERIOR WALLS, FLOORING, OR NEW EQUIPMENT FOR THIS AREA.
- PHASE 2**
 - 1. AS PART OF PHASE 2, ALL INTERIOR WORK WITHIN THE RENOVATION SCOPE FOR THE FIRST FLOOR SPECIALTY CARE ARE NOT TO BE CONSTRUCTED EXCEPT METAL STUD AND GYPSUM BOARD AT EXTERIOR WALL LOCATION THROUGHOUT THE SPACE. NO WORK IS TO BE DONE TO THE EXISTING SPECIALTY CARE UNIT ON THE FIRST FLOOR. THIS WOULD INCLUDE THE REMODEL AS WELL AS NO NEW EQUIPMENT FOR THE SPACE.

SEQUENCE	NUMBER	SHEET NAME
[08] ELECTRICAL		
155	E-000	ELECTRICAL LEGEND
156	ED101	PHASE ONE - ELECTRICAL DEMOLITION GROUND FLOOR PLANS
157	ED102	PHASE ONE - ELECTRICAL DEMOLITION REFLECTED CEILING PLANS
158	ED103	PHASE TWO - ELECTRICAL DEMOLITION POWER FLOOR PLANS
159	ED104	PHASE TWO - ELECTRICAL DEMOLITION REFLECTED CEILING PLANS
160	ED601	ELECTRICAL ONE-LINE DIAGRAM - DEMOLITION / TEMPORARY POWER
161	EL101	PHASE ONE - ELECTRICAL LIGHTING PLANS
162	EL102	PHASE TWO - ELECTRICAL LIGHTING PLAN
163	EP101	PHASE ONE - ELECTRICAL POWER PLANS
164	EP102	PHASE TWO - ELECTRICAL POWER PLANS
165	EP103	PHASE THREE - ELECTRICAL SITE PLAN
166	EQ101	PHASE ONE - ELECTRICAL EQUIPMENT POWER PLANS
167	EQ102	PHASE TWO - ELECTRICAL EQUIPMENT POWER PLANS
168	E-401	PHASE ONE - ELECTRICAL ENLARGED PLANS
169	E-402	PHASE TWO - ELECTRICAL ENLARGED PLANS
170	E-801	POWER ELEVATIONS FOR TELECOMMUNICATION RACKS AND DUCT BANK DETAILS
171	E-502	ELECTRICAL DETAILS
172	E-503	LIGHTING DETAILS AND CONTROLS
173	E-601	ELECTRICAL ONE-LINE DIAGRAM - NEW WORK
174	E-602	ELECTRICAL SCHEDULES
175	E-603	ELECTRICAL PANEL SCHEDULES
176	E-604	ELECTRICAL PANEL SCHEDULES
[09] TELECOMMUNICATION		
177	T-000	TECHNOLOGY LEGEND
178	TD101	PHASE ONE - TECHNOLOGY DEMOLITION FLOOR PLAN
179	TD102	PHASE TWO - TECHNOLOGY DEMOLITION FLOOR PLAN
180	TI101	PHASE ONE - INTERCOM AND PUBLIC ADDRESS FLOOR PLANS
181	TI102	PHASE TWO - INTERCOM AND PUBLIC ADDRESS FLOOR PLANS
182	TN101	PHASE ONE - TECHNOLOGY FLOOR PLANS
183	TN102	PHASE TWO - TECHNOLOGY FLOOR PLANS
184	TY101	PHASE ONE - SECURITY FLOOR PLANS
185	TY102	PHASE TWO - SECURITY FLOOR PLANS
186	TY103	PHASE THREE - TECHNOLOGY SITE PLAN
187	T-401	ENLARGED TECHNOLOGY PLANS
188	T-501	TECHNOLOGY DETAILS
189	T-601	TECHNOLOGY RISER DIAGRAMS
190	T-602	TECHNOLOGY SCHEDULES
TOTAL SHEETS: 190		

FULLY SPRINKLERED
100% BID SET

NO.	REVISION DESCRIPTION	DATE	CONSULTANTS: STRUCTURAL / CIVIL ENGINEER H2B, INC. 1225 N. LOOP WEST, SUITE 800 HOUSTON, TX 77008 (713) 864-2900 INDUSTRIAL HYGIENIST RIVERFRONT HEALTH & SAFETY 1150 OLIVE STREET, ST. LOUIS, MO 63101 (314) 436-9492	MECH / ELEC / PLUMB / TECH ENGR POOLE DESIGN 25219 MADISON AVENUE, SUITE 100 OLAHE, KANSAS 66062 (913) 829-8690 HEALTHCARE PLANNER INNOVA GROUP 3190 N. SIWAN ROAD TUCSON, AZ 85712 (520) 886-8650	FIRE PROTECTION ENGINEER POOLE FIRE PROTECTION, INC. 19910 WEST 161ST STREET OLAHE, KANSAS 66062 (913) 829-8690 PHYSICAL SECURITY FORCE PROTECT 10901 FRONT BEACH ROAD, STE 1415 PANAMA CITY, FL 32407 (502) 836-4232	ARCHITECT: SPUR DESIGN	SPUR #: 2016 STAMP: 	Drawing Title COVER SHEET VA Health Care System Approval:	Project Title CONSTRUCT INFILL OF BUILDING 26 AND RENOVATE SPECIALTY CARE CLINICS	Project Number 589-704 Building Number 26 Drawing Number G-000 Drawing # 1 OF 190	Veterans Health Administration
CONSTRUCT INFILL OF BUILDING 26 AND RENOVATE SPECIALTY CARE CLINICS Location 5500 EAST KELLOGG AVENUE WICHITA, KANSAS 67218 Date 12/21/2022 Checked AJS Drawn ECO											

ABBREVIATIONS

Table of abbreviations with columns A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z. Each entry includes a letter code and its corresponding meaning.

MATERIALS LEGEND

Table showing material types and their corresponding graphical symbols. Includes items like Fiberglass Batt Insulation, Rigid Insulation, Concrete/Precast Concrete, Earth/Soil, Sand, Gypsum Board Finish, Brick, Concrete Masonry Unit, Stone/Cast Stone, Gypsum Board Section, Exterior Sheathing Board Section, Plywood Section, and Areas of Work Outside of Project Scope.

CODES STANDARDS AND EXECUTIVE ORDERS

PURPOSE: THE PUBLIC BUILDINGS AMENDMENT ACT OF 1988... GENERAL: VA HAS ADOPTED THE LATEST EDITION OF THE FOLLOWING CODES AND STANDARDS AS A MINIMUM FOR ALL PROJECTS PERFORMED IN THE MODERNIZATION, ALTERATION, ADDITION, OR IMPROVEMENT OF ITS REAL PROPERTY... Includes lists of codes such as International Building Code (IBC), NFPA 101, and various ASHRAE standards.

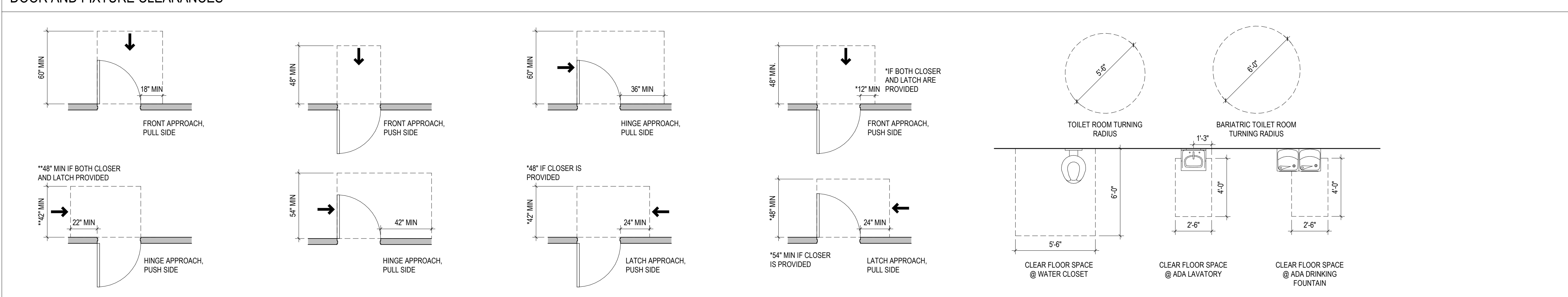
ENERGY REQUIREMENTS

ASHRAE 90.1 - 2019 EDITION
BUILDING LOCATION: WICHITA, KS
CLIMATE ZONE (TABLE ANNEX 1): ZONE 4A
INTERIOR DESIGN CONDITIONS: THE INTERIOR DESIGN TEMPERATURES FOR HEATING AND COOLING AS DEPICTED IN THE PROJECT DESIGN CONDITIONS SCHEDULE... Includes tables for required vs. designed energy consumption for various building components.

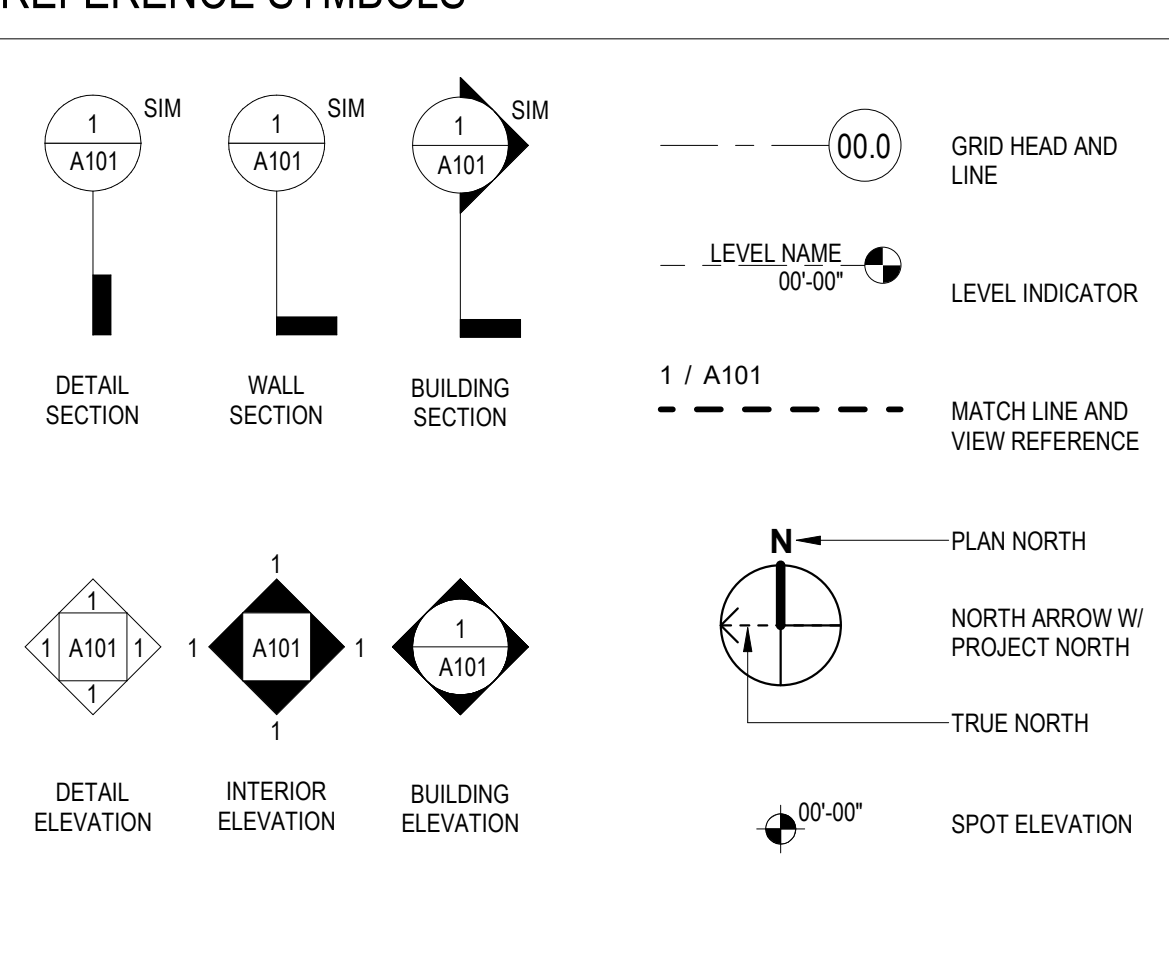
GENERAL NOTES

- 1. DRAWINGS ARE PART OF A COMPLETE DOCUMENT SET... 2. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS... 3. ALL AREAS NOT INVOLVED IN THE SCOPE OF WORK FOR THIS PROJECT SHALL BE KEPT CLEAR AND FREE OF OBSTRUCTIONS AT ALL TIMES... 4. ERECT BARRICADES AND WARNING SIGNS TO DIVERT AND WARN PASSERS... 5. ALL TRASH AND DEBRIS TO BE REMOVED ON A DAILY BASIS... 6. PROVIDE PROTECTION FOR ALL EXISTING SURFACES AND CONDITIONS TO REMAIN IN PLACE... 7. ANY DAMAGE CAUSED TO THE BUILDING OR OWNER EQUIPMENT SHALL BE REPAIRED OR REPLACED BACK TO ITS ORIGINAL CONDITIONS... 8. COVER ALL RETURN AIR GRILLES WITHIN THE AREA OF CONSTRUCTION... 9. APPROPRIATE LIGHT FIXTURES SHALL BE TEMPORARILY SUSPENDED... 10. CONTRACTOR AND SUBCONTRACTORS ARE REQUIRED TO COORDINATE WITH OTHER DISCIPLINES... 11. CONTRACTOR SHALL SUBMIT A REQUEST, IN WRITING, TO INTERRUPT ANY SUCH SERVICES TO COR... 12. NO ASBESTOS CONTAINING MATERIALS ARE TO BE USED ON THIS PROJECT... 13. ONCE EACH FLOOR OF THE COURTYARD INFILL PORTION OF THE SCOPE OF WORK IS ENCLOSED... 14. REFER TO THE DESIGN BINDER FOR ICRA INFORMATION DOCUMENTATION.

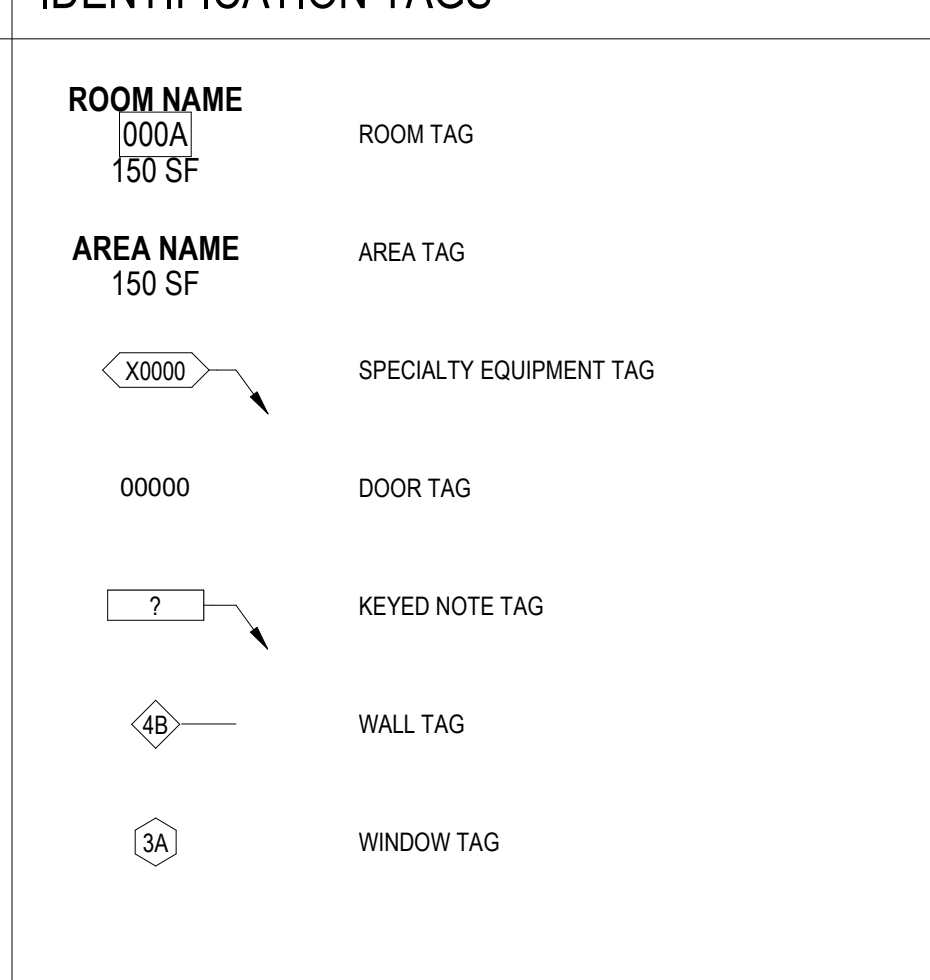
DOOR AND FIXTURE CLEARANCES



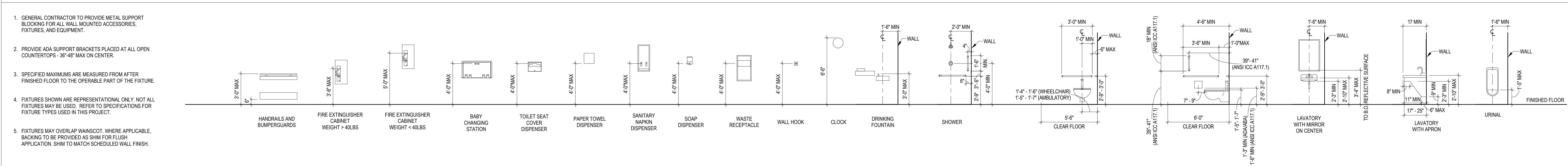
REFERENCE SYMBOLS



IDENTIFICATION TAGS



FIXTURE MOUNTING HEIGHTS AND CLEARANCES



NOTE: NOT ALL ABBREVIATIONS OR SYMBOLS WILL BE UTILIZED FOR THIS PROJECT.

FULLY SPRINKLERED
100% BID SET

Table with columns NO., REVISION DESCRIPTION, and DATE. Contains one revision entry.

CONSULTANTS: Table listing structural/civil, mechanical/electrical/plumbing/technical, fire protection, industrial hygienist, and riverfront health & safety consultants with their addresses and phone numbers.

ARCHITECT: SPUR DESIGN logo and contact information for Spur Design, LLC.

SPUR # 2016
STAMP:
Drawing Title: GENERAL INFORMATION
VA Health Care System Approval: [Signature]

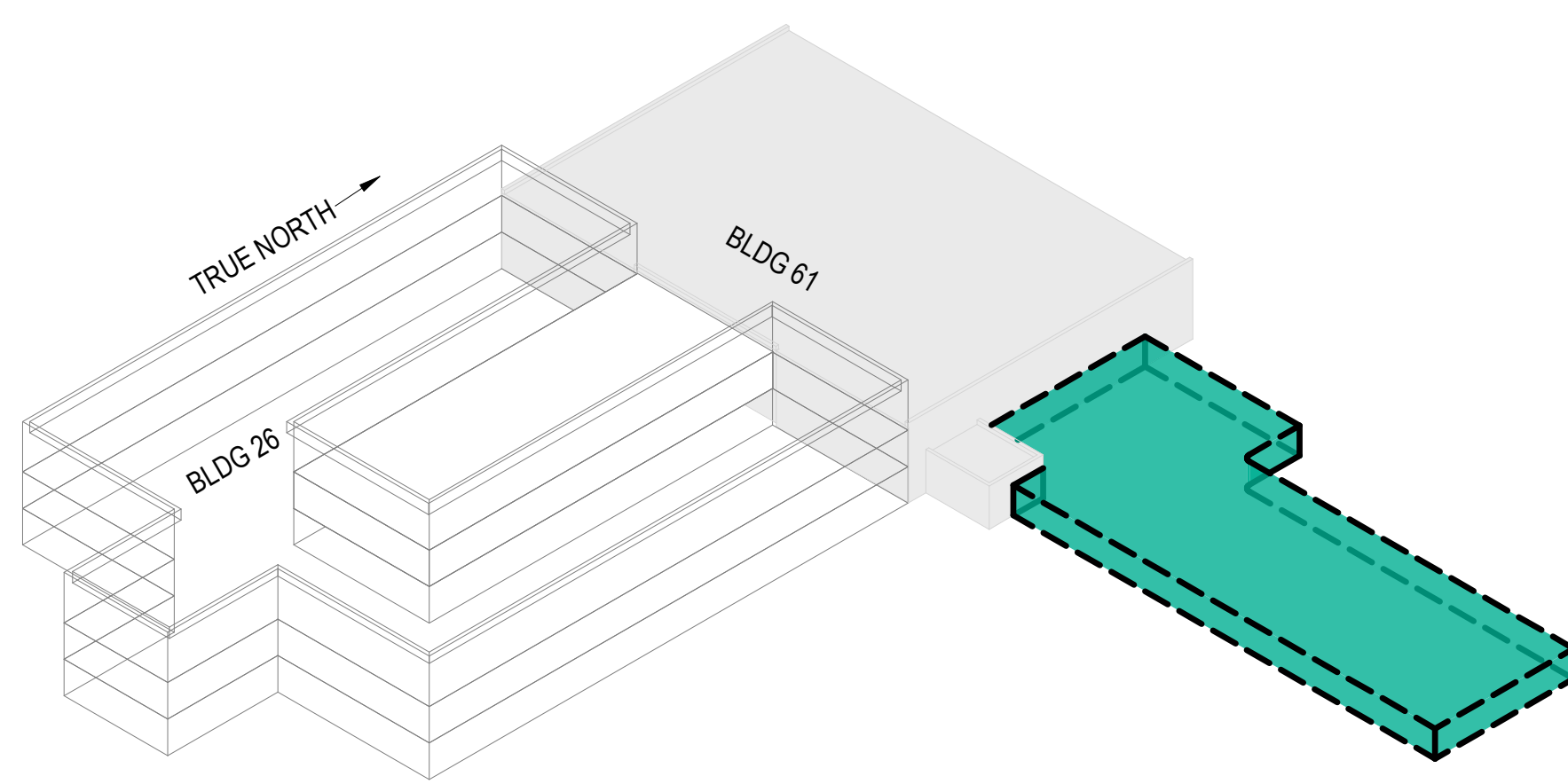
Project Title: CONSTRUCT INFILL OF BUILDING 26 AND RENOVATE SPECIALTY CARE CLINICS
Location: 5500 EAST KELLOGG AVENUE WICHITA, KANSAS 67218
Date: 12/21/2022
Checked: AJS
Drawn: ECO

Project Number: 589-704
Building Number: 26
Drawing Number: G1001
Drawing # 2 OF 190

Veterans Health Administration logo and address information.

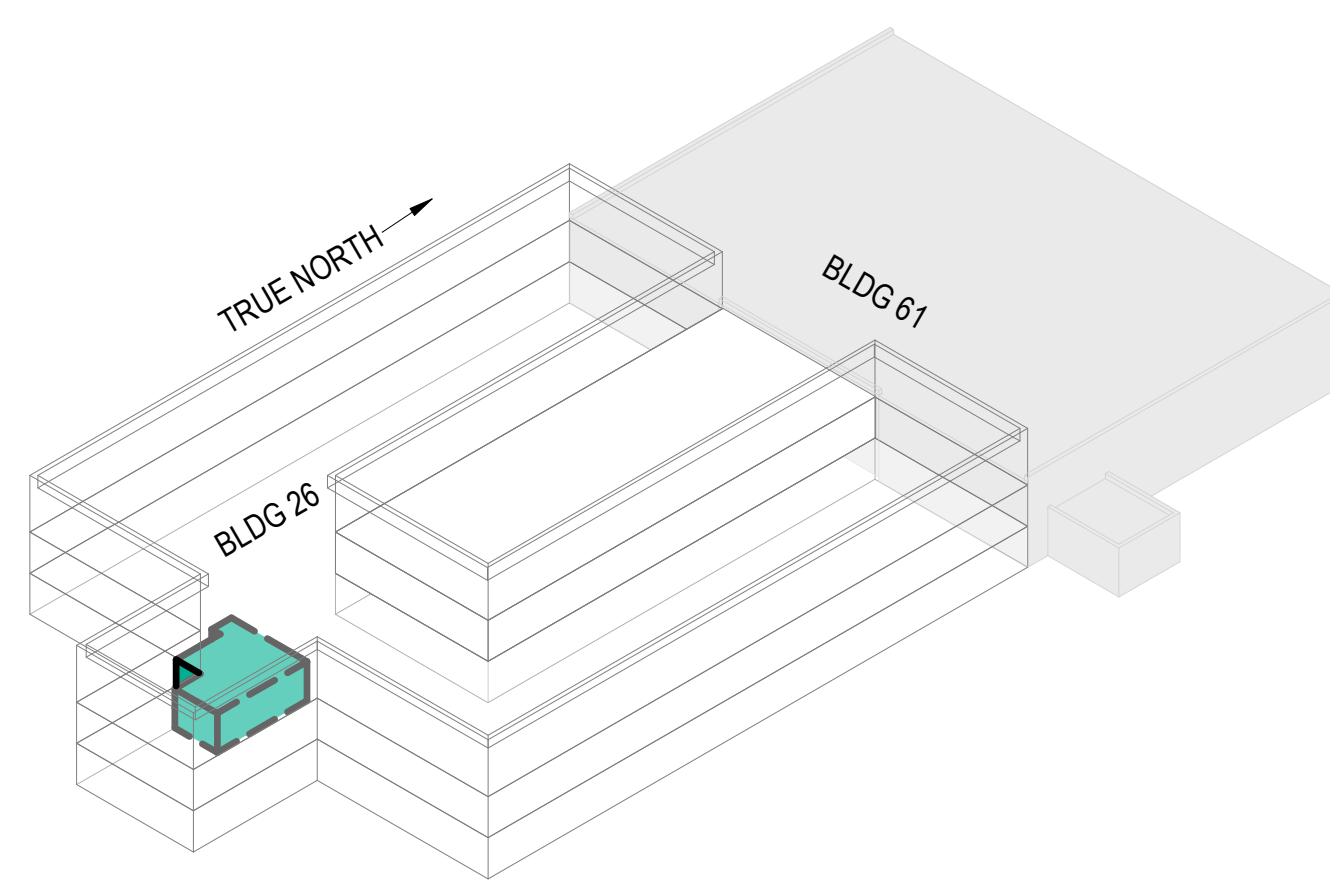
Vertical scale on the left side of the page: three inches = one foot, one and one half inches = one foot, one inch = one foot, three quarters inch = one foot, one eighth inch = one foot.

GROUND FLOOR EXTERIOR SERVICE YARD



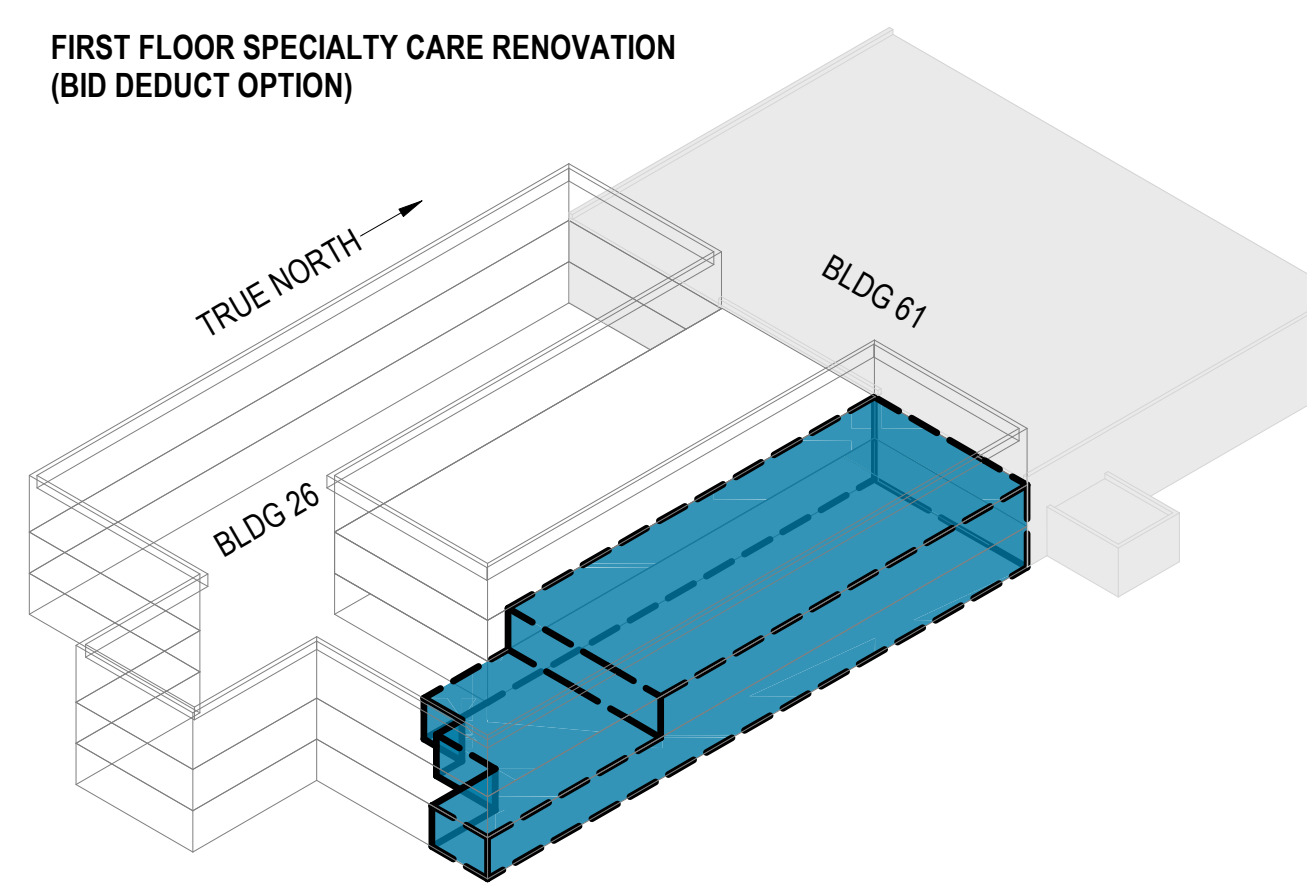
PHASE 4 - EXTERIOR SERVICE YARD

GROUND FLOOR POLICE SUBSTATION RENOVATION



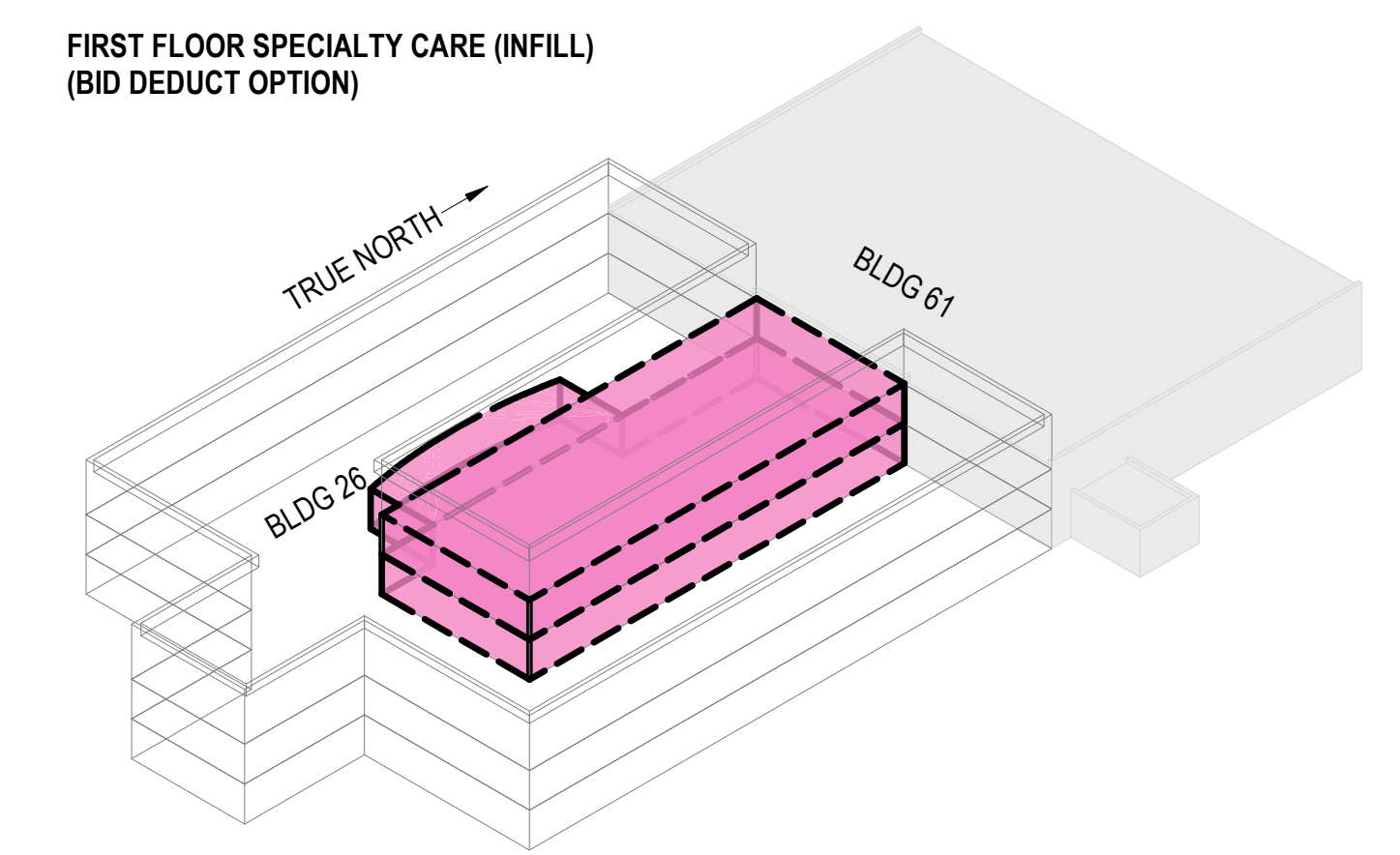
PHASE 3 - POLICE SUBSTATION

GROUND FLOOR DENTAL CLINIC RENOVATION



PHASE 2 - DENTAL CLINIC RENOVATION

GROUND FLOOR CANTEEN (INFILL)

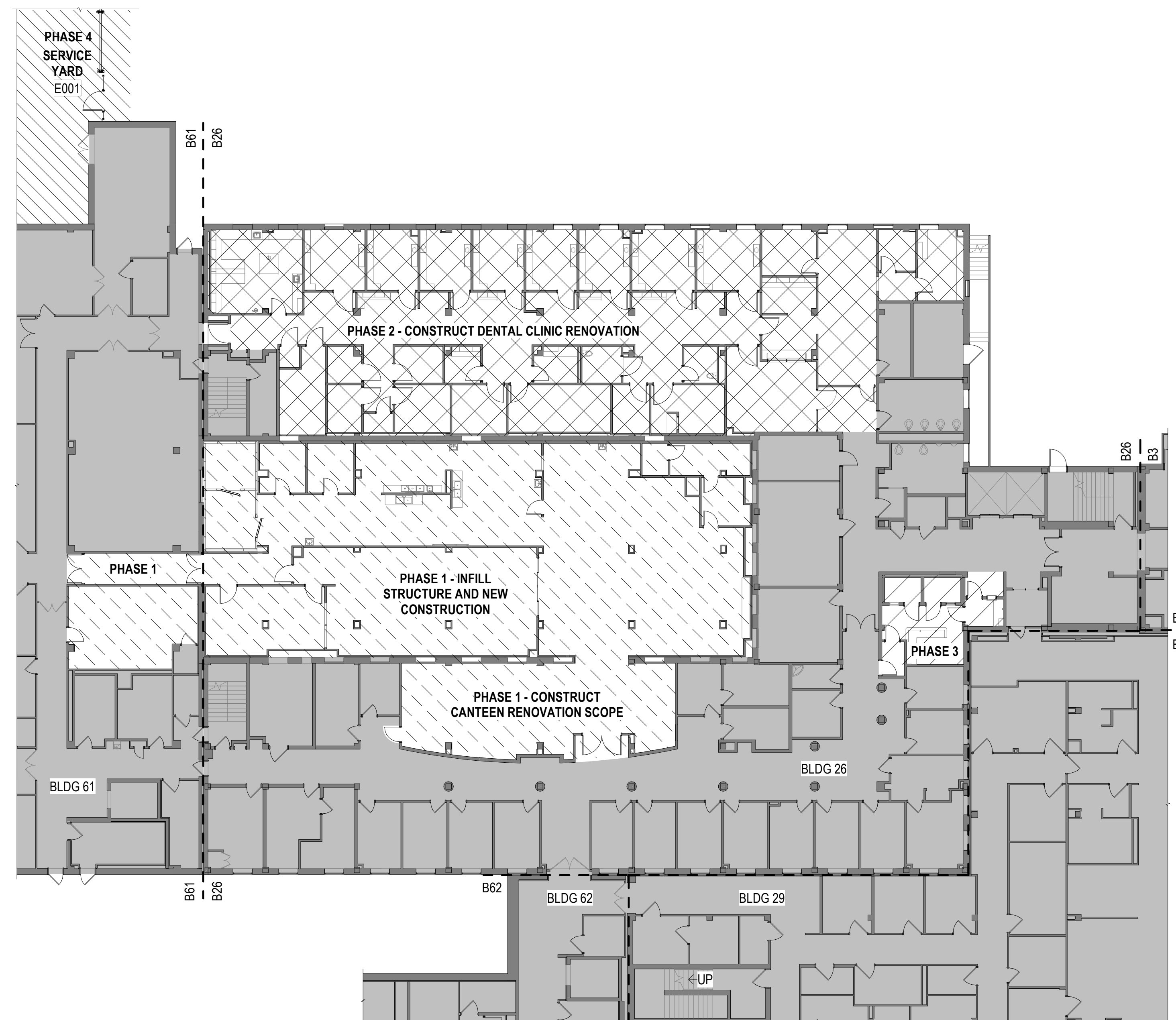


PHASE 1 - NEW CONSTRUCTION & LIMITED RENOVATION

3 ISOMETRIC PHASING DIAGRAMS



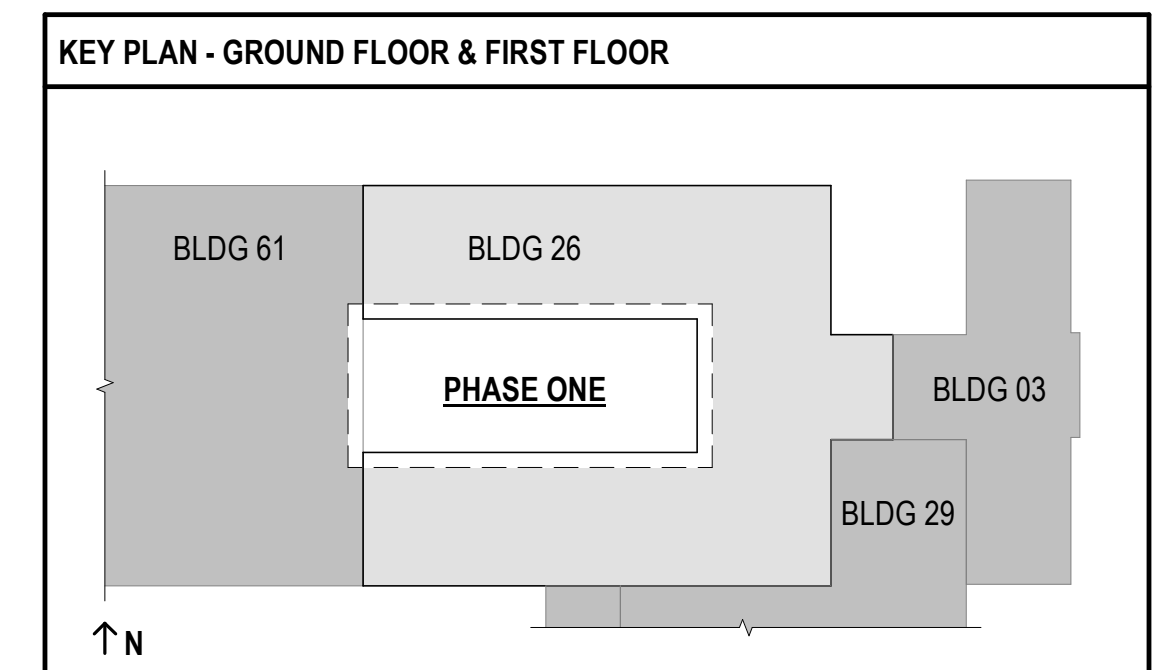
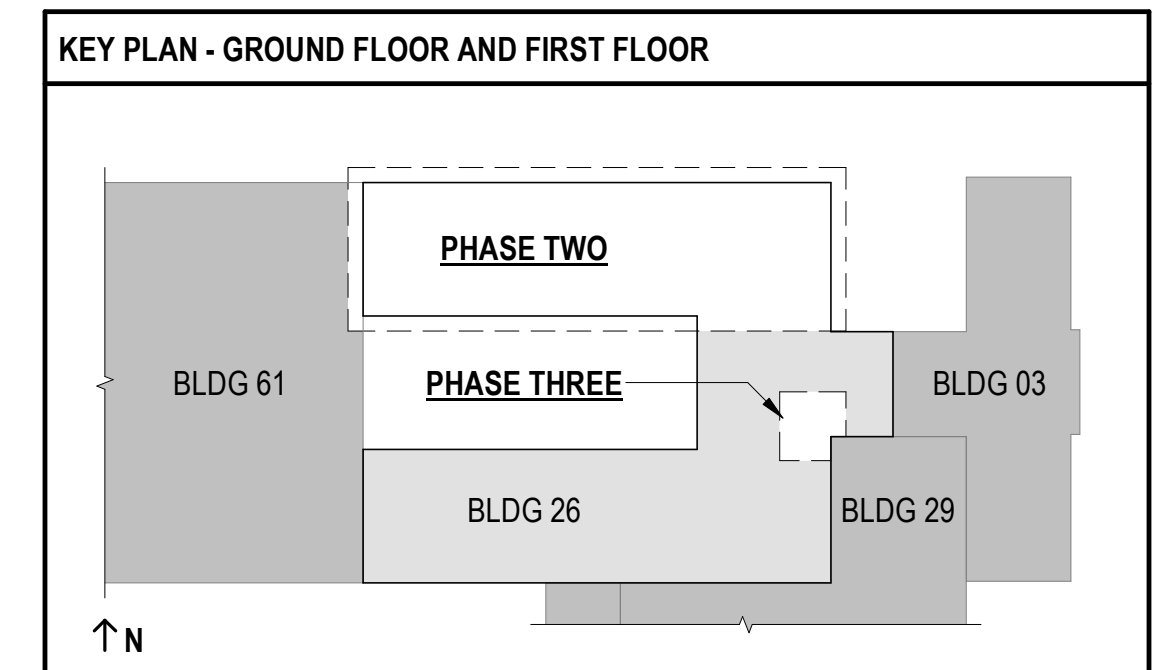
2 FIRST FLOOR - PHASING PLAN - OVERALL
1/16" = 1'-0"



1 GROUND FLOOR - PHASING PLAN - OVERALL
1/16" = 1'-0"

PHASING PLAN LEGEND	
	PHASE 1 - NEW INFILL CONSTRUCTION & LIMITED RENOVATION • EXCAVATE COURTYARD IN PREPARATION FOR NEW CONSTRUCTION • CONSTRUCT COURTYARD INFILL STRUCTURE AND SHELL FOR GROUND FLOOR AND FIRST FLOOR • CONSTRUCT NEW INTERIOR CONSTRUCTION & RENOVATION FOR GROUND FLOOR CANTEEN • CONSTRUCT NEW INTERIOR CONSTRUCTION FOR FIRST FLOOR SPECIALTY CARE WITHIN NEW INFILL STRUCTURE (BID DEDUCT OPTION) • CONSTRUCT LIMITED INTERIOR RENOVATION INCLUDING THE BUILDING 61 CONNECTING CORRIDOR • REPLACE EMERGENCY GENERATOR
	PHASE 2 - GROUND FLOOR AND FIRST FLOOR RENOVATION • CONSTRUCT GROUND FLOOR DENTAL CLINIC RENOVATION • CONSTRUCT FIRST FLOOR SPECIALTY CARE RENOVATION (BID DEDUCT OPTION)
	PHASE 3 - POLICE SUBSTATION • CONSTRUCT GROUND FLOOR POLICE SUBSTATION
	PHASE 4 - EXTERIOR IMPROVEMENTS SERVICE YARD • CONSTRUCT NORTHEAST SERVICE YARD (OR MAINTENANCE FENCE IN EVENT OF SERVICE YARD BID DEDUCT) • REFERENCE SHEET AE201 FOR MORE INFORMATION AND FULL SCOPE

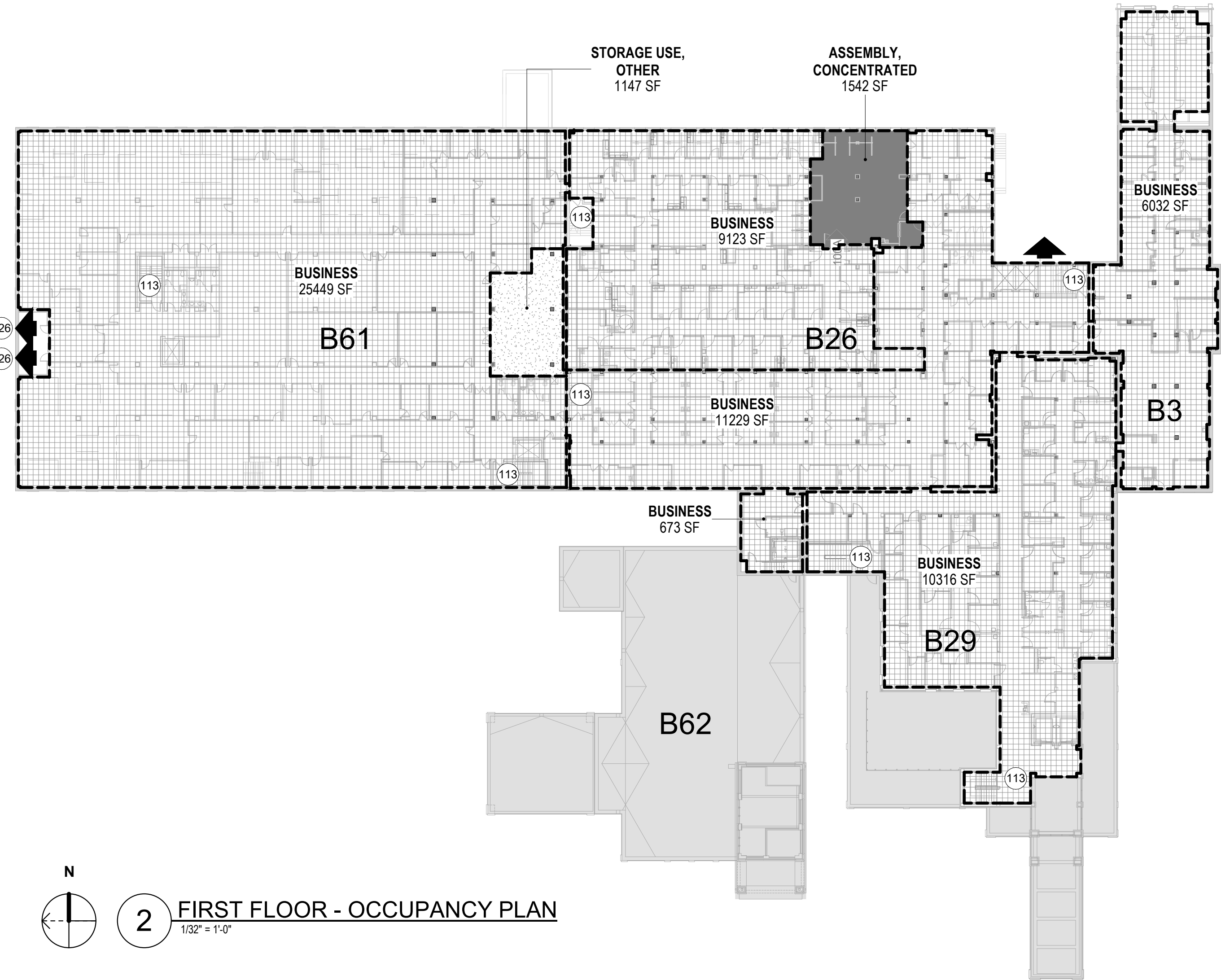
PHASING AND PROJECT SCOPE LEGEND	
	AREAS OF WORK OUTSIDE OF CURRENT PHASE OR OUTSIDE OF PROJECT SCOPE SHOWN. REFERENCE G1011 - PHASING PLANS FOR MORE INFORMATION.



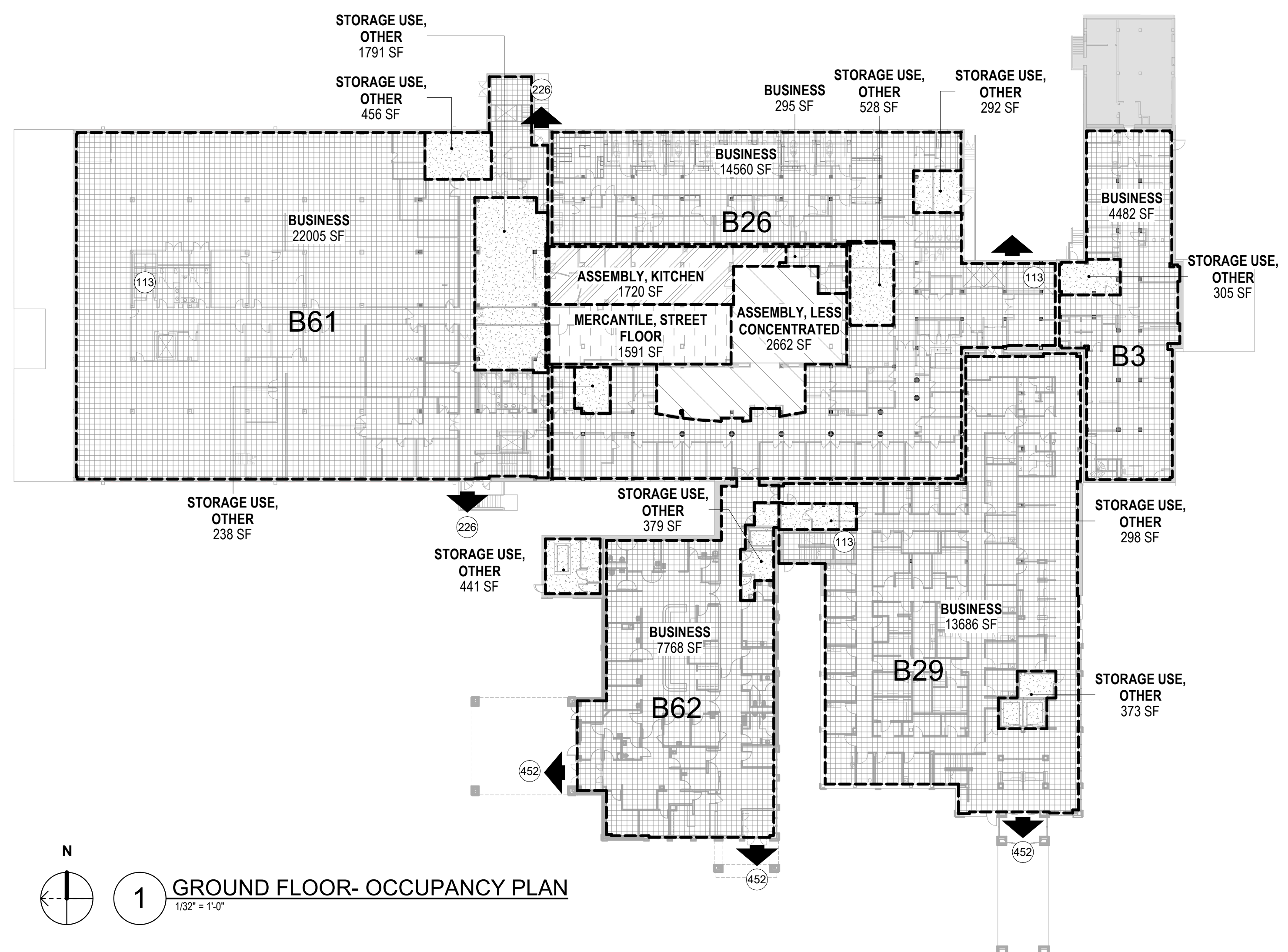
FULLY SPRINKLERED
100% BID SET

NO.	REVISION DESCRIPTION	DATE	CONSULTANTS:			ARCHITECT:	SPUR # 2016	STAMP:	Drawing Title PHASING PLANS	Project Title CONSTRUCT INFILL OF BUILDING 26 AND RENOVATE SPECIALTY CARE CLINICS	Project Number 589-704	Veterans Health Administration
			STRUCTURAL / CIVIL ENGINEER H2B, INC. 1225 N. LOOP WEST, SUITE 800 HOUSTON, TX 77008 (713) 864-2900	MECH / ELEC / PLUMB / TECH ENGR SPUR DESIGN 25219 MADISON AVENUE, SUITE 100 KANSAS CITY, MO 64108 (913) 864-7200	FIRE PROTECTION ENGINEER POOLE FIRE PROTECTION, INC. 19910 WEST 161ST STREET OLATHE, KANSAS 66062 (913) 829-8690	SPUR DESIGN		VA Health Care System Approval:	Location 5500 EAST KELLOGG AVENUE WICHITA, KANSAS 67218	Building Number 26	VA U.S. Department of Veterans Affairs	
			INDUSTRIAL HYGIENIST RIVERFRONT HEALTH & SAFETY 1159 OLIVE STREET, ST. LOUIS, MO 63101 (314) 436-9492	HEALTHCARE PLANNER INNOVA GROUP 3196 N. SIWAN ROAD TUCSON, AZ 85712 (520) 886-8650	PHYSICAL SECURITY FORCE PROTECT 10901 FRONT BEACH ROAD, STE 1415 PANAMA CITY, FL 32407 (502) 836-4232				Date 12/21/2022	Checked AJS		Drawn ECO
											Drawing # 3 OF 190	

12/20/2022 9:58:10 AM



2 FIRST FLOOR - OCCUPANCY PLAN
1/32" = 1'-0"



1 GROUND FLOOR - OCCUPANCY PLAN
1/32" = 1'-0"

OCCUPANT LOAD PER NFPA 101-2021

OCCUPANT TYPE	PER TABLE 7.3.1.2		
	AREA	OCC. LOAD FACTOR IN SF	OCC. LOAD
BLDG 3			
GROUND FLOOR	4482 SF	150 SF	30
BUSINESS	305 SF	500 SF	1
STORAGE USE, OTHER	4788 SF		30
FIRST FLOOR			
BUSINESS	6032 SF	150 SF	40
BUSINESS	6032 SF		40

OCCUPANT LOAD PER NFPA 101-2021

OCCUPANT TYPE	PER TABLE 7.3.1.2		
	AREA	OCC. LOAD FACTOR IN SF	OCC. LOAD
BLDG 26			
GROUND FLOOR			
ASSEMBLY, KITCHEN	1720 SF	100 SF	17
ASSEMBLY, LESS CONCENTRATED	2862 SF	15 SF	177
BUSINESS	1486 SF	150 SF	99
MERCANTILE, STREET FLOOR	1391 SF	30 SF	53
STORAGE USE, OTHER	1058 SF	500 SF	2
FIRST FLOOR	21885 SF		349
ASSEMBLY, CONCENTRATED	1542 SF	7 SF	220
BUSINESS	2035 SF	150 SF	136
BUSINESS	21893 SF		356

OCCUPANT LOAD PER NFPA 101-2021

OCCUPANT TYPE	PER TABLE 7.3.1.2		
	AREA	OCC. LOAD FACTOR IN SF	OCC. LOAD
BLDG 29			
GROUND FLOOR			
BUSINESS	13886 SF	150 SF	91
BUSINESS	671 SF	500 SF	1
STORAGE USE, OTHER	14356 SF		93
FIRST FLOOR			
BUSINESS	10316 SF	150 SF	69
BUSINESS	10316 SF		69

OCCUPANT LOAD PER NFPA 101-2021

OCCUPANT TYPE	PER TABLE 7.3.1.2		
	AREA	OCC. LOAD FACTOR IN SF	OCC. LOAD
BLDG 61			
GROUND FLOOR			
BUSINESS	22005 SF	150 SF	147
BUSINESS	2247 SF	500 SF	4
STORAGE USE, OTHER	24252 SF		151
FIRST FLOOR			
BUSINESS	25449 SF	150 SF	170
BUSINESS	1147 SF	500 SF	2
STORAGE USE, OTHER	26596 SF		172

OCCUPANT LOAD PER NFPA 101-2021

OCCUPANT TYPE	PER TABLE 7.3.1.2		
	AREA	OCC. LOAD FACTOR IN SF	OCC. LOAD
BLDG 62			
GROUND FLOOR			
BUSINESS	7768 SF	150 SF	52
BUSINESS	820 SF	500 SF	2
STORAGE USE, OTHER	8588 SF		53
FIRST FLOOR			
BUSINESS	673 SF	150 SF	4
BUSINESS	673 SF		4

PLUMBING FIXTURE REQUIREMENTS

OCCUPANT TYPE	OCCUPANT LOAD	WATER CLOSETS		LAVATORY	
		MALE	FEMALE	MALE	FEMALE
BLDG 26					
FIRST FLOOR					
BUSINESS	351	5	5	4	4
GROUND FLOOR					
BUSINESS	341	5	5	4	4

OCCUPANCY AREA LEGEND

	ASSEMBLY, CONCENTRATED		BUSINESS
	ASSEMBLY, KITCHEN		MERCANTILE, STREET FLOOR
	ASSEMBLY, LESS CONCENTRATED		STORAGE USE, OTHER

LIFE SAFETY CODE ANALYSIS

EXISTING BUILDING HEIGHT: BUILDING 26
3 STORIES, APPROX. 35'-0" HEIGHT

BUILDING AREA:
AREA LIMITATION: 69,000 SQUARE FEET (2021 IBC TABLE 506.2)
GROUND FLOOR: 22,720 GROSS SQUARE FEET
FIRST FLOOR: 22,720 GROSS SQUARE FEET
SECOND FLOOR: 17,590 GROSS SQUARE FEET
TOTAL: 40,310 GROSS SQUARE FEET

NFPA 101-2021 CHAPTER 7, TABLE 7.3.1.2 OCCUPANT LOADS

ASSEMBLY, CONCENTRATED	7	NET SF/PERSON
ASSEMBLY, KITCHEN	100	100 NET SF/PERSON
ASSEMBLY, LESS CONCENTRATED	15	15 NET SF/PERSON
BUSINESS	150	150 NET SF/PERSON
MERCANTILE, STREET FLOOR	30	30 NET SF/PERSON
STORAGE USE, OTHER	500	500 NET SF/PERSON

NFPA 101-2021 CHAPTER 7, 2.2.1.2.3.2 MINIMUM DOOR LEAF WIDTH
MINIMUM DOOR OPENING WIDTH OF 32"

NFPA 101-2021 CHAPTER 7, TABLE 7.3.3.1 CAPACITY FACTORS

OCCUPANT TYPE	LEVEL COMPONENTS (WIDTH/PERSON)	STAIRWAYS (WIDTH/PERSON)
ASSEMBLY, CONCENTRATED	2"	3"
ASSEMBLY, KITCHEN	2"	3"
ASSEMBLY, LESS CONCENTRATED	2"	3"
BUSINESS	2"	3"
MERCANTILE, STREET FLOOR	2"	3"
STORAGE USE, OTHER	2"	3"

NFPA 220-2021 CHAPTER 4, TABLE 4.1.1 CONSTRUCTION TYPE, TYPE II (000)

FIRE RESISTANCE RATINGS

COLUMNS: 0 HR
BEAM, GIRDERS, TRUSSES: 0 HR
FLOOR/CEILING ASSEMBLIES: 0 HR
ROOF/CEILING ASSEMBLIES: 0 HR
EXTERIOR NON-BEARING WALLS: 0 HR
INTERIOR NON-BEARING WALLS: 0 HR

FIRE-RESISTIVE REQUIREMENTS:
NON-COMBUSTIBLE MATERIALS FOR STRUCTURAL FRAME, FLOORS, ROOF DECK, EXTERIOR NON-BEARING WALLS, INTERIOR NON-BEARING WALLS (U.N.O. AT EXTERIOR)

NFPA 101-2021 CHAPTERS 12, 36, 39 & 42 TRAVEL DISTANCE

ASSEMBLY, CONCENTRATED	12.2.6.2 - SHALL NOT EXCEED 250'-0"
ASSEMBLY, KITCHEN	12.2.6.2 - SHALL NOT EXCEED 250'-0"
ASSEMBLY, LESS CONCENTRATED	12.2.6.2 - SHALL NOT EXCEED 250'-0"
BUSINESS	36.2.6.3 - SHALL NOT EXCEED 300'-0"
MERCANTILE, STREET FLOOR	36.2.6.2 - SHALL NOT EXCEED 250'-0"
STORAGE USE, OTHER	42.2.6 - SHALL NOT EXCEED 400'-0"

NFPA 101-2021 CHAPTERS 12, 36, 39 & 42 COMMON PATH OF TRAVEL

ASSEMBLY, CONCENTRATED	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
ASSEMBLY, KITCHEN	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
ASSEMBLY, LESS CONCENTRATED	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
BUSINESS	36.2.5.1 - SHALL NOT EXCEED 100'-0"
MERCANTILE, STREET FLOOR	36.2.5.2 - SHALL NOT EXCEED 100'-0"
STORAGE USE, OTHER	42.2.5 - SHALL NOT EXCEED 100'-0"

NFPA 101-2021 CHAPTERS 12, 36, 39 & 42 DEAD END CORRIDOR

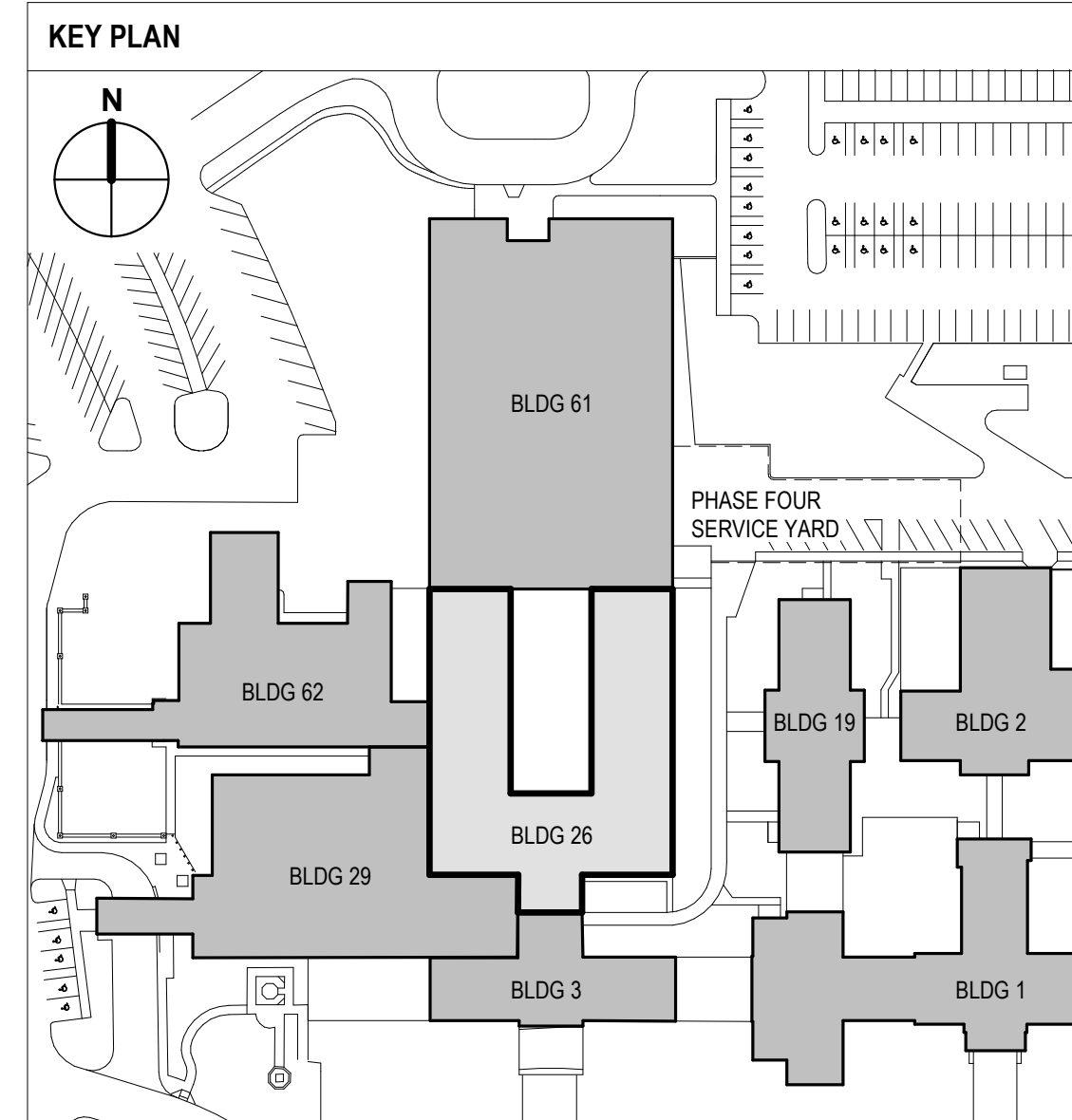
ASSEMBLY, CONCENTRATED	12.2.5.3 - SHALL NOT EXCEED 20'-0"
ASSEMBLY, KITCHEN	12.2.5.3 - SHALL NOT EXCEED 20'-0"
ASSEMBLY, LESS CONCENTRATED	12.2.5.3 - SHALL NOT EXCEED 20'-0"
BUSINESS	36.2.5.3.1 - SHALL NOT EXCEED 50'-0"
MERCANTILE, STREET FLOOR	36.2.5.3.1 - SHALL NOT EXCEED 50'-0"
STORAGE USE, OTHER	42.2.5.3 - SHALL NOT EXCEED 100'-0"

PROTECTED AREAS: STORAGE ROOMS/CLANNISOLATED:
PER VA FIRE PROTECTION DESIGN MANUAL, 3.1.4, STORAGE ROOMS ARE HAZARDOUS AREAS.
PER NFPA 101: 39.3.2.1, HAZARDOUS AREAS SHALL BE PROTECTED AS STATED IN SECTION 8.7.
PER NFPA 101: 8.7, ANY AREA HAVING A DEGREE OF HAZARD GREATER THAN THAT NORMAL TO THE GENERAL OCCUPANCY SHALL BE PROVIDED BY ONE OF THE FOLLOWING:
• 1 HR FIRE BARRIER OR PROTECTING THE AREA WITH AUTOMATIC EXTINGUISHING SYSTEM
• SPRINKLER PROTECTION PROVIDED

SMOKE COMPARTMENTALIZATION: NOT REQUIRED FOR BUSINESS OCCUPANCIES. NOT PROVIDED.
FIRE ALARM SYSTEM: REQUIRED / PROVIDED AUTOMATIC SYSTEM.
STANDPIPES: NOT REQUIRED / NOT PROVIDED.

LIFE SAFETY LEGEND

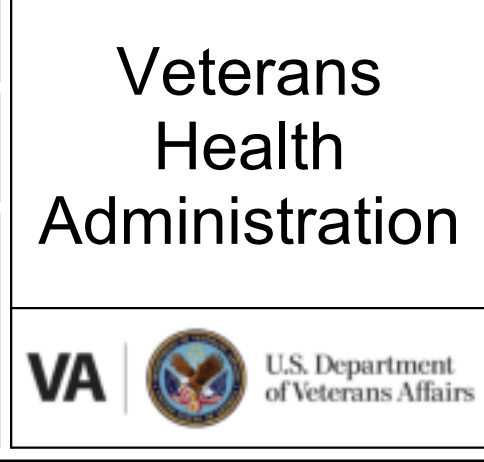
	FIRE EXTINGUISHER CABINET		BUILDING EXIT
	EXIT LIGHT / SIGN		DOOR CAPACITY TAG (STAIR)
	NOT IN SCOPE		1 HR FIRE RATED PARTITION
	EGRESS PATH		



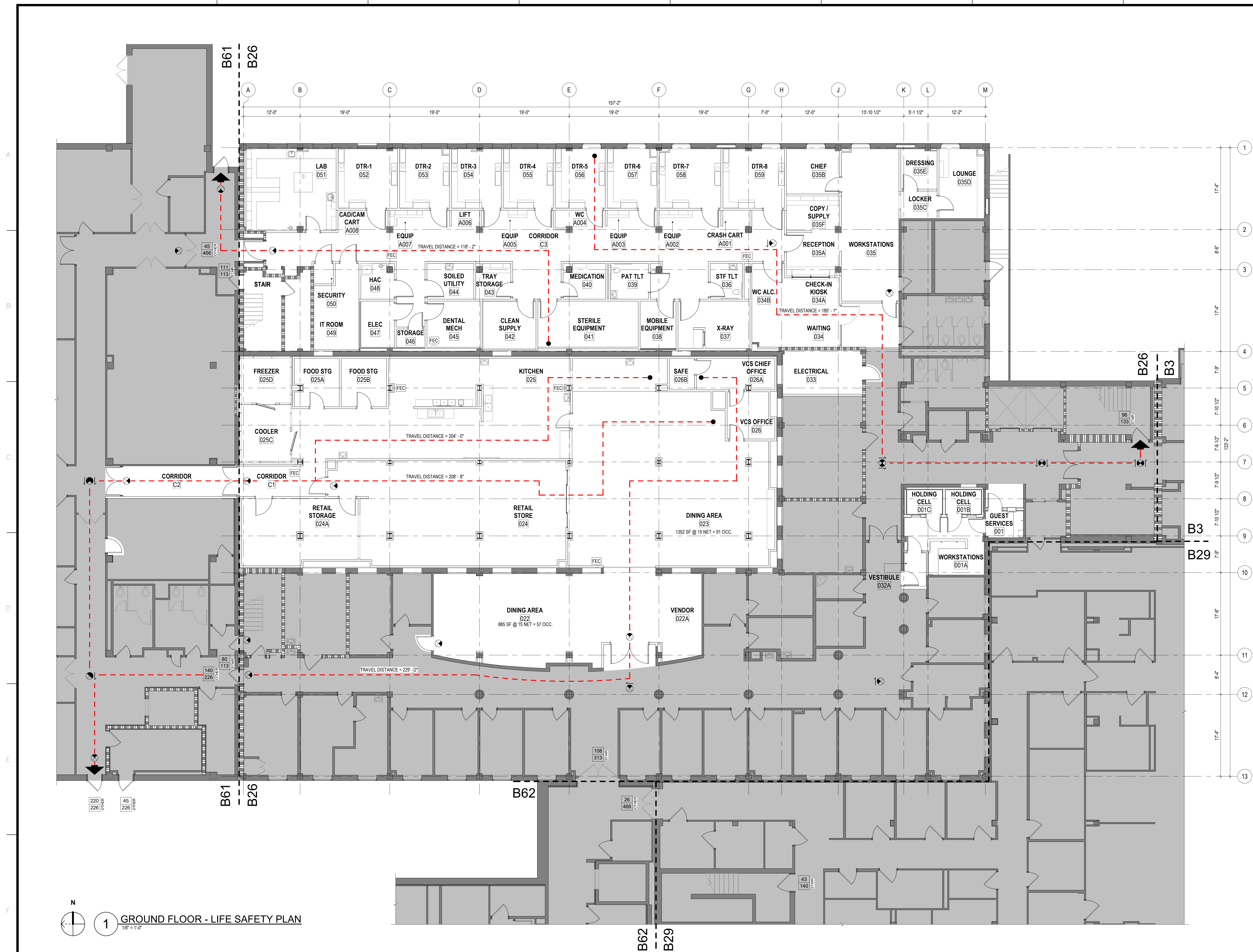
**FULLY SPRINKLERED
100% BID SET**

NO.	REVISION DESCRIPTION	DATE

CONSULTANTS:	ARCHITECT:	SPUR # 2016	STAMP:	Drawing Title OCCUPANCY PLANS	Project Title CONSTRUCT INFILL OF BUILDING 26 AND RENOVATE SPECIALTY CARE CLINICS	Project Number 589-704
STRUCTURAL / CIVIL ENGINEER H2B, INC. 1225 N. LOOP WEST, SUITE 800 HOUSTON, TX 77008 (713) 864-2900	MECH / ELEC / PLUMB / TECH ENGR SPUR DESIGN 25219 MADISON AVENUE, SUITE 100 KANSAS CITY, MO 64108 (913) 369-7200	FIRE PROTECTION ENGINEER POOLE FIRE PROTECTION, INC. 19910 WEST 161ST STREET OLATHE, KANSAS 66062 (913) 829-8690		VA Health Care System Approval:	Location 5500 EAST KELLOGG AVENUE WICHITA, KANSAS 67218	Building Number 26
INDUSTRIAL HYGIENIST RIVERFRONT HEALTH & SAFETY 1159 OLIVE STREET, ST. LOUIS, MO 63101 (314) 436-9492	HEALTHCARE PLANNER INNOVA GROUP 3196 N. SWAN ROAD TUCSON, AZ 85712 (520) 886-8650	PHYSICAL SECURITY FORCE PROTECT 10901 FRONT BEACH ROAD, STE 1415 PANAMA CITY, FL 32407 (502) 836-4232			Date 12/21/2022	Drawing Number GI012
					Checked AJS	Drawing # 4 OF 190
					Drawn ECO	



12/20/2022 9:58:21 AM



LIFE SAFETY CODE ANALYSIS

EXISTING BUILDING HEIGHT: BUILDING 26
3 STORIES, APPROX. 35'-0" HEIGHT

BUILDING AREA:
AREA LIMITATION: 68,000 SQUARE FEET (IBC TABLE 506.2)
GROUND FLOOR: 22,720 GROSS SQUARE FEET
FIRST FLOOR: 22,720 GROSS SQUARE FEET
SECOND FLOOR: 17,560 GROSS SQUARE FEET
TOTAL: 63,000 GROSS SQUARE FEET

NFPA 101-2021 CHAPTER 7, TABLE 7.3.1.2 OCCUPANT LOADS

ASSEMBLY, CONCENTRATED	7	7 NET SF/PERSON
ASSEMBLY, KITCHEN	100	100 NET SF/PERSON
ASSEMBLY, LESS CONCENTRATED	15	15 NET SF/PERSON
BUSINESS	150	150 NET SF/PERSON
MERCANTILE, STREET FLOOR	30	30 NET SF/PERSON
STORAGE USE, OTHER	500	500 NET SF/PERSON

NFPA 101-2021 CHAPTER 7, TABLE 7.3.1.1 MINIMUM DOOR LEAF WIDTH
MINIMUM DOOR OPENING WIDTH OF 32"

NFPA 101-2021 CHAPTER 7, TABLE 7.3.3.1 CAPACITY FACTORS

OCCUPANT TYPE	LEVEL COMPONENTS (WIDTH/PERSON)	STAIRWAYS (WIDTH/PERSON)
ASSEMBLY, CONCENTRATED	2"	3"
ASSEMBLY, KITCHEN	2"	3"
ASSEMBLY, LESS CONCENTRATED	2"	3"
BUSINESS	2"	3"
MERCANTILE, STREET FLOOR	2"	3"
STORAGE USE, OTHER	2"	3"

NFPA 220-2021 CHAPTER 4, TABLE 4.1.1 CONSTRUCTION TYPE: TYPE II (000)
FIRE RESISTANCE RATINGS
COLUMNS: 0 HR
BEAM, GIRDERS, TRUSSES: 0 HR
FLOOR/CEILING ASSEMBLIES: 0 HR
ROOF/CEILING ASSEMBLIES: 0 HR
EXTERIOR NON-BEARING WALLS: 0 HR
INTERIOR NON-BEARING WALLS: 0 HR

FIRE-RESISTIVE REQUIREMENTS:
NON-COMBUSTIBLE MATERIALS FOR STRUCTURAL FRAME, FLOORS, ROOF DECK, EXTERIOR NON-BEARING WALLS, INTERIOR NON-BEARING WALLS (U.N.O. AT EXTERIOR)

NFPA 101-2021 CHAPTERS 12, 36, 38, 39 & 42 TRAVEL DISTANCE

ASSEMBLY, CONCENTRATED	12.2.6.2 - SHALL NOT EXCEED 250'-0"
ASSEMBLY, KITCHEN	12.2.6.2 - SHALL NOT EXCEED 250'-0"
ASSEMBLY, LESS CONCENTRATED	12.2.6.2 - SHALL NOT EXCEED 250'-0"
BUSINESS	38.2.5.3 - SHALL NOT EXCEED 300'-0"
MERCANTILE, STREET FLOOR	38.2.5.3 - SHALL NOT EXCEED 250'-0"
STORAGE USE, OTHER	42.2.6 - SHALL NOT EXCEED 400'-0"

NFPA 101-2021 CHAPTERS 12, 36, 38, 39 & 43 COMMON PATH OF TRAVEL

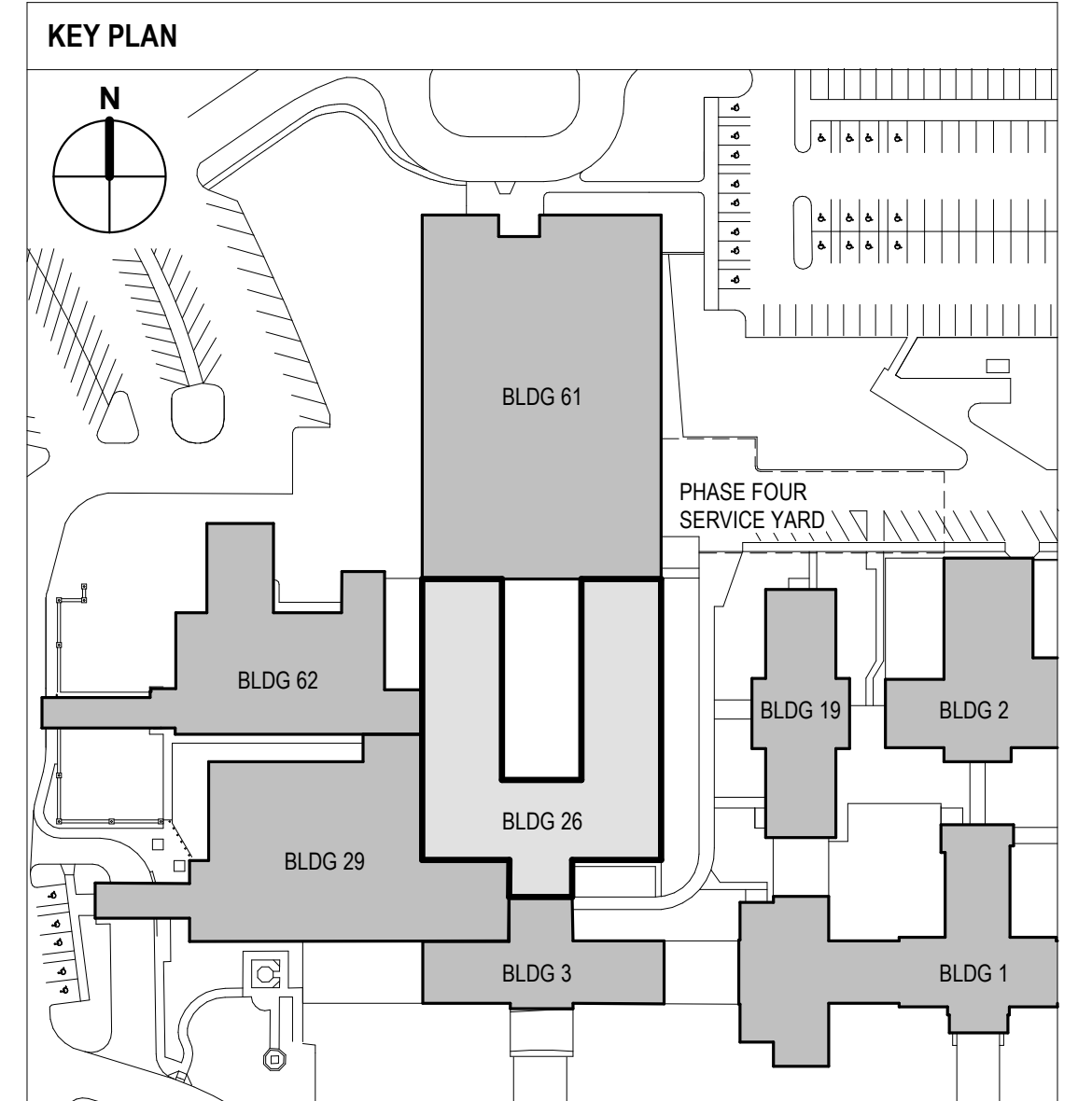
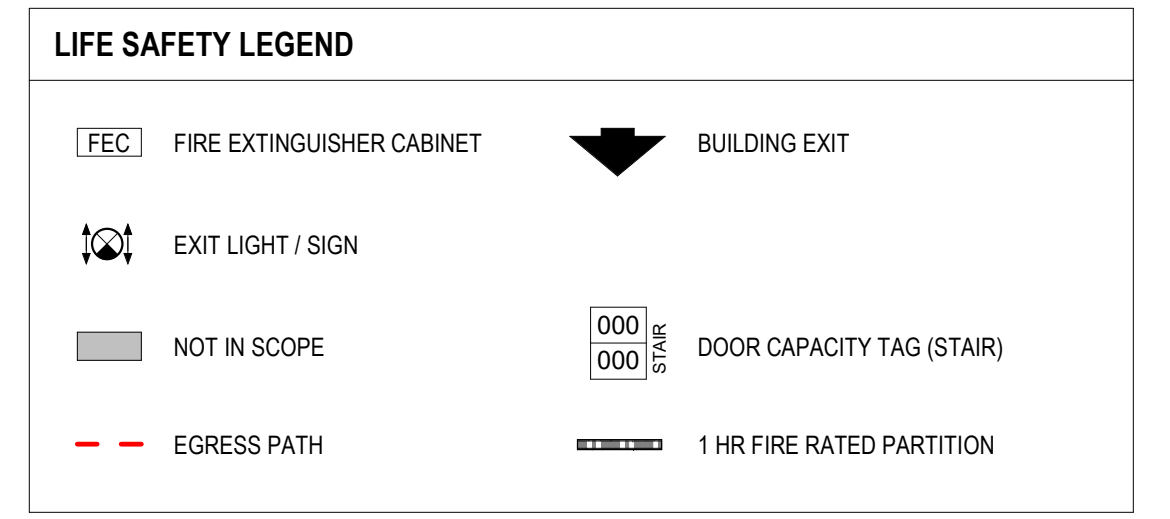
ASSEMBLY, CONCENTRATED	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
ASSEMBLY, KITCHEN	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
ASSEMBLY, LESS CONCENTRATED	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
BUSINESS	38.2.5.2.1 - SHALL NOT EXCEED 100'-0"
MERCANTILE, STREET FLOOR	38.2.5.2 - SHALL NOT EXCEED 100'-0"
STORAGE USE, OTHER	42.2.5 - SHALL NOT EXCEED 100'-0"

NFPA 101-2021 CHAPTERS 12, 36, 38, 39 & 42 DEAD END CORRIDOR

ASSEMBLY, CONCENTRATED	12.2.5.3 - SHALL NOT EXCEED 20'-0"
ASSEMBLY, KITCHEN	12.2.5.3 - SHALL NOT EXCEED 20'-0"
ASSEMBLY, LESS CONCENTRATED	12.2.5.3 - SHALL NOT EXCEED 20'-0"
BUSINESS	38.2.5.3.1 - SHALL NOT EXCEED 50'-0"
MERCANTILE, STREET FLOOR	38.2.5.3.1 - SHALL NOT EXCEED 50'-0"
STORAGE USE, OTHER	42.2.5 - SHALL NOT EXCEED 100'-0"

PROTECTED AREAS: STORAGE ROOMS/CLEANING/STORAGE
PER VA FIRE PROTECTION DESIGN MANUAL, 3.1.4, STORAGE ROOMS ARE HAZARDOUS AREAS, PER NFPA 101: 38.2.1, HAZARDOUS AREAS SHALL BE PROTECTED AS STATED IN SECTION 8.7, PER NFPA 101: 8.7, ANY AREA HAVING A DEGREE OF HAZARD GREATER THAN THAT NORMAL TO THE GENERAL OCCUPANCY SHALL BE PROVIDED BY ONE OF THE FOLLOWING:
• 1 HR FIRE BARRIER OR PROTECTING THE AREA WITH AUTOMATIC EXTINGUISHING SYSTEM
• SPRINKLER PROTECTION PROVIDED

SMOKE COMPARTMENTALIZATION: NOT REQUIRED FOR BUSINESS OCCUPANCIES, NOT PROVIDED.
FIRE ALARM SYSTEM: REQUIRED / PROVIDED AUTOMATIC SYSTEM.
STANDPIPES: NOT REQUIRED / NOT PROVIDED.



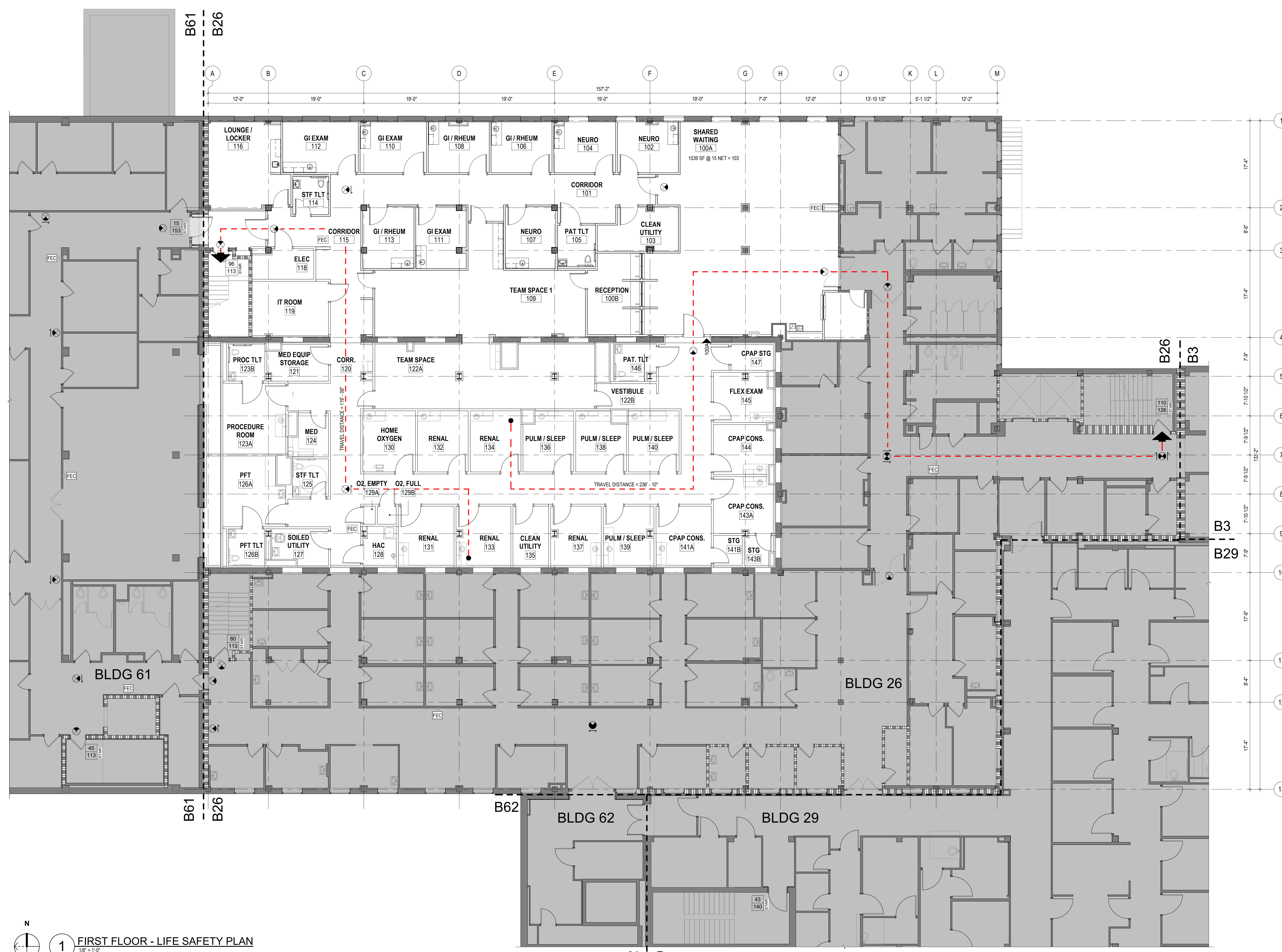
**FULLY SPRINKLERED
100% BID SET**

1 GROUND FLOOR - LIFE SAFETY PLAN
1/8" = 1'-0"

NO.	REVISION DESCRIPTION	DATE	CONSULTANTS:			ARCHITECT:	SPUR # 2016	STAMP:	Drawing Title LIFE SAFETY PLAN - GROUND FLOOR	Project Title CONSTRUCT INFILL OF BUILDING 26 AND RENOVATE SPECIALTY CARE CLINICS	Project Number 589-704	Building Number 26	Drawing Number G1013	Drawing # 5 OF 190
			STRUCTURAL / CIVIL ENGINEER H2B, INC. 1225 N. LOOP WEST, SUITE 800 HOUSTON, TX 77008 (713) 864-2900	MECH / ELEC / PLUMB / TECH ENGR SPUR DESIGN 25219 MADISON AVENUE, SUITE 100 KANSAS CITY, MO 64108 (913) 369-7200	FIRE PROTECTION ENGINEER POOLE FIRE PROTECTION, INC. 19910 WEST 161ST STREET OLATHE, KANSAS 66062 (913) 829-8690									

12/20/2022 9:58:27 AM
VA FORM 08-6231

three inches = one foot
 one and one half inches = one foot
 one inch = one foot
 three quarters inch = one foot
 one half inch = one foot
 three eighths inch = one foot
 one quarter inch = one foot
 one eighth inch = one foot
 one sixteenth inch = one foot



LIFE SAFETY CODE ANALYSIS

EXISTING BUILDING HEIGHT: BUILDING 26
 3 STORIES, APPROX. 35'-0" HEIGHT

BUILDING AREA:
 AREA LIMITATION: 69,000 SQUARE FEET (2021 IBC TABLE 506.2)
 GROUND FLOOR: 22,720 GROSS SQUARE FEET
 FIRST FLOOR: 22,720 GROSS SQUARE FEET
 SECOND FLOOR: 17,590 GROSS SQUARE FEET
 TOTAL: 63,030 GROSS SQUARE FEET

NFPA 101-2021 CHAPTER 7, TABLE 7.3.1.2 OCCUPANT LOADS

ASSEMBLY, CONCENTRATED	7	7 NET SF/PERSON
ASSEMBLY, KITCHEN	100	100 NET SF/PERSON
ASSEMBLY, LESS CONCENTRATED	15	15 NET SF/PERSON
BUSINESS	150	150 NET SF/PERSON
MERCANTILE, STREET FLOOR	30	30 NET SF/PERSON
STORAGE USE, OTHER	500	500 NET SF/PERSON

NFPA 101-2021 CHAPTER 7, 7.2.1.2.3.2 MINIMUM DOOR LEAF WIDTH
 MINIMUM DOOR OPENING WIDTH OF 32"

NFPA 101-2021 CHAPTER 7, TABLE 7.3.3.1 CAPACITY FACTORS

OCCUPANT TYPE	LEVEL COMPONENTS (WIDTH/PERSON)	STAIRWAYS (WIDTH/PERSON)
ASSEMBLY, CONCENTRATED	2"	3"
ASSEMBLY, KITCHEN	2"	3"
ASSEMBLY, LESS CONCENTRATED	2"	3"
BUSINESS	2"	3"
MERCANTILE, STREET FLOOR	2"	3"
STORAGE USE, OTHER	2"	3"

NFPA 220-2021 CHAPTER 4, TABLE 4.1.1
 CONSTRUCTION TYPE: TYPE II (000)

FIRE RESISTANCE RATINGS

COLUMNS: 0 HR
 BEAM, GIRDERS, TRUSSES: 0 HR
 FLOOR/CEILING ASSEMBLIES: 0 HR
 ROOF/CEILING ASSEMBLIES: 0 HR
 EXTERIOR NON-BEARING WALLS: 0 HR
 INTERIOR NON-BEARING WALLS: 0 HR

FIRE-RESISTIVE REQUIREMENTS:
 NON-COMBUSTIBLE MATERIALS FOR STRUCTURAL FRAME, FLOORS, ROOF DECK, EXTERIOR NON-BEARING WALLS, INTERIOR NON-BEARING WALLS (U.N.O. AT EXTERIOR)

NFPA 101-2021 CHAPTERS 12, 36, 39 & 42 TRAVEL DISTANCE

ASSEMBLY, CONCENTRATED	12.2.6.2 - SHALL NOT EXCEED 250'-0"
ASSEMBLY, KITCHEN	12.2.6.2 - SHALL NOT EXCEED 250'-0"
ASSEMBLY, LESS CONCENTRATED	12.2.6.2 - SHALL NOT EXCEED 250'-0"
BUSINESS	38.2.5.3 - SHALL NOT EXCEED 300'-0"
MERCANTILE, STREET FLOOR	38.2.5.3 - SHALL NOT EXCEED 250'-0"
STORAGE USE, OTHER	42.2.6 - SHALL NOT EXCEED 400'-0"

NFPA 101-2021 CHAPTERS 12, 36, 39, & 43 COMMON PATH OF TRAVEL

ASSEMBLY, CONCENTRATED	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
ASSEMBLY, KITCHEN	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
ASSEMBLY, LESS CONCENTRATED	12.2.5.2 - 20'-0" <50 OCCUPANTS / 75'-0" >50 OCCUPANTS
BUSINESS	38.2.5.2 - 1 - SHALL NOT EXCEED 100'-0"
MERCANTILE, STREET FLOOR	38.2.5.2 - SHALL NOT EXCEED 100'-0"
STORAGE USE, OTHER	42.2.5 - SHALL NOT EXCEED 100'-0"

NFPA 101-2021 CHAPTERS 12, 36, 39 & 42 DEAD END CORRIDOR

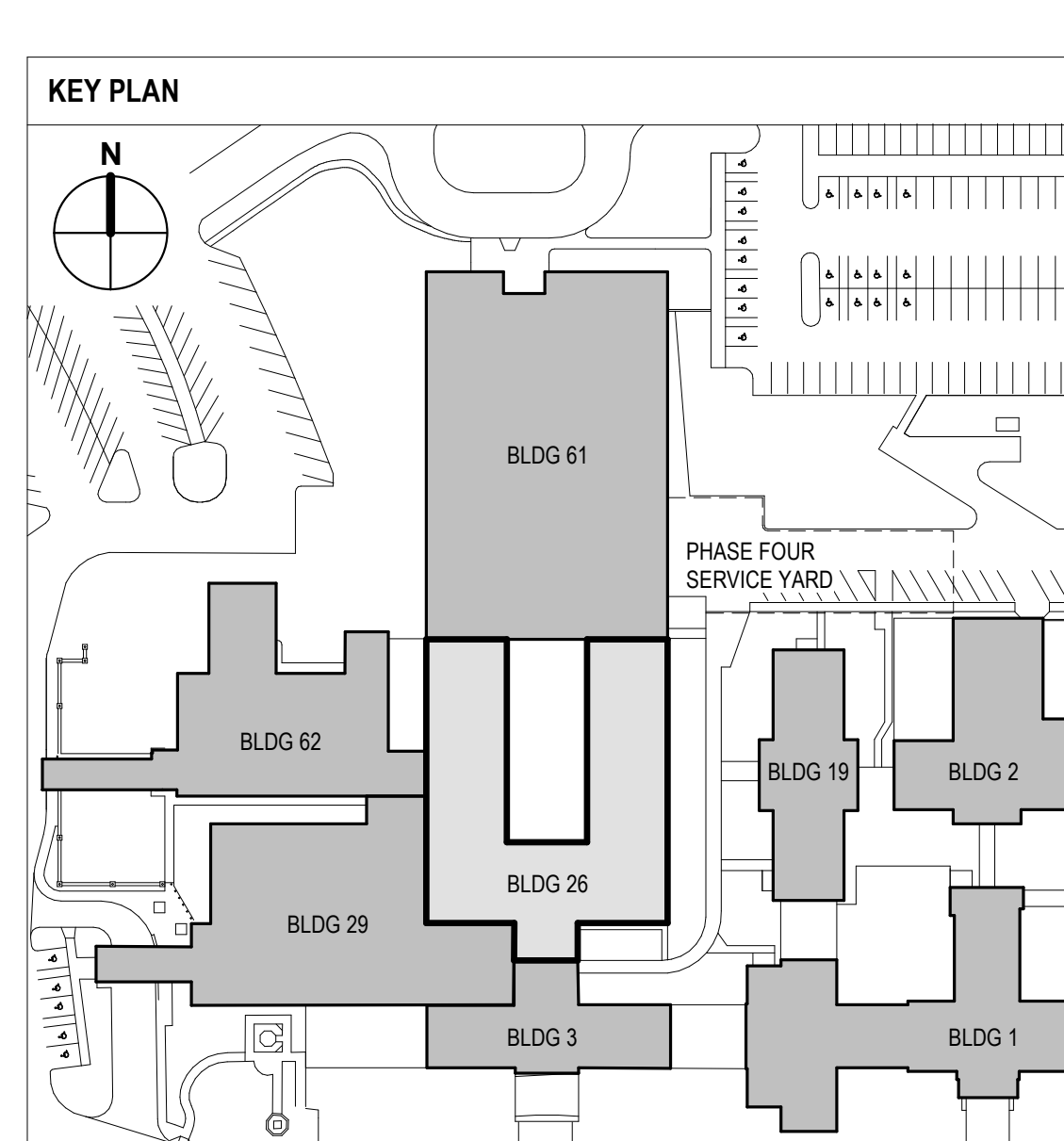
ASSEMBLY, CONCENTRATED	12.2.5.3 - SHALL NOT EXCEED 20'-0"
ASSEMBLY, KITCHEN	12.2.5.3 - SHALL NOT EXCEED 20'-0"
ASSEMBLY, LESS CONCENTRATED	12.2.5.3 - SHALL NOT EXCEED 20'-0"
BUSINESS	38.2.5.3.1 - SHALL NOT EXCEED 50'-0"
MERCANTILE, STREET FLOOR	38.2.5.3.1 - SHALL NOT EXCEED 50'-0"
STORAGE USE, OTHER	42.2.5 - SHALL NOT EXCEED 100'-0"

PROTECTED AREAS: STORAGE ROOMS/CLEAN/ISOLED:
 PER VA FIRE PROTECTION DESIGN MANUAL, 3.1.4, STORAGE ROOMS ARE HAZARDOUS AREAS. PER NFPA 101: 39.2.1, HAZARDOUS AREAS SHALL BE PROTECTED AS STATED IN SECTION 8.7. PER NFPA 101: 8.7, ANY AREA HAVING A DEGREE OF HAZARD GREATER THAN THAT NORMAL TO THE GENERAL OCCUPANCY SHALL BE PROVIDED BY ONE OF THE FOLLOWING:
 • 1 HR FIRE BARRIER OR PROTECTING THE AREA WITH AUTOMATIC EXTINGUISHING SYSTEM
 • SPRINKLER PROTECTION PROVIDED

SMOKE COMPARTMENTALIZATION: NOT REQUIRED FOR BUSINESS OCCUPANCIES. NOT PROVIDED.
FIRE ALARM SYSTEM: REQUIRED / PROVIDED AUTOMATIC SYSTEM.
STANDPIPES: NOT REQUIRED / NOT PROVIDED.

LIFE SAFETY LEGEND

FEC	FIRE EXTINGUISHER CABINET	▲	BUILDING EXIT
⊙	EXIT LIGHT / SIGN	000	DOOR CAPACITY TAG (STAIR)
■	NOT IN SCOPE	---	1 HR FIRE RATED PARTITION
---	EGRESS PATH		



**FULLY SPRINKLERED
 100% BID SET**

1 FIRST FLOOR - LIFE SAFETY PLAN
 18'-11-0"

NO.	REVISION DESCRIPTION	DATE	CONSULTANTS: STRUCTURAL / CIVIL ENGINEER H2B, INC. 1225 N. LOOP WEST, SUITE 800 HOUSTON, TX 77008 (713) 864-2900 INDUSTRIAL HYGIENIST RIVERFRONT HEALTH & SAFETY 1190 OLIVE STREET, ST. LOUIS, MO 63101 (314) 436-9492	ARCHITECT: SPUR DESIGN, LLC 312 SW 25TH STREET Oklahoma City, OK 73109 (405) 842-6100 KS ARCH REG. NO. A-930, EXP. 12/31/2023 KS ENGR REG. NO. E-2586, EXP. 12/31/2023	STAMP: Beth A. Brown 6728 KANSAS ARCHITECT	Drawing Title LIFE SAFETY PLAN - FIRST FLOOR VA Health Care System Approval:	Project Title CONSTRUCT INFILL OF BUILDING 26 AND RENOVATE SPECIALTY CARE CLINICS Location 5500 EAST KELLOGG AVENUE WICHITA, KANSAS 67218	Project Number 589-704 Building Number 26 Drawing Number G1014 Drawing # 6 OF 190	Veterans Health Administration U.S. Department of Veterans Affairs

12/20/2022 9:58:34 AM