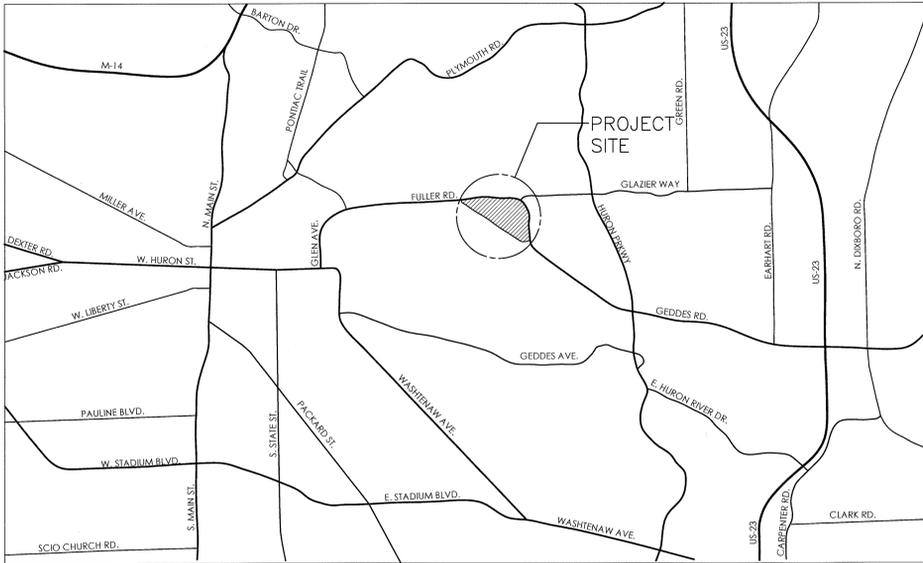


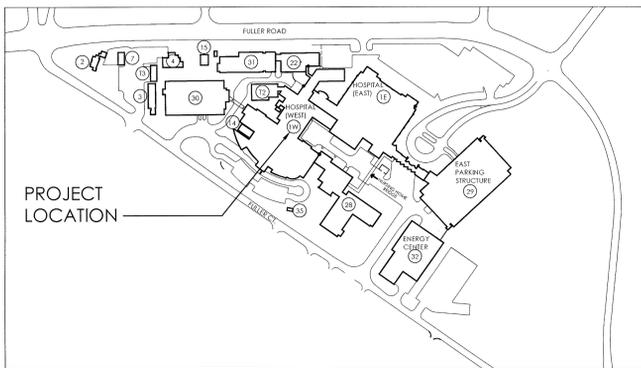
VA MEDICAL CENTER

BUILD-OUT CLINICS IN PRIOR ER/URGENT CARE ANN ARBOR, MICHIGAN

VA PROJECT NUMBER : 506-327



LOCATION MAP:
ANN ARBOR VA MEDICAL CENTER
2215 FULLER ROAD
ANN ARBOR, MI 48105



SITE MAP:
ANN ARBOR VA MEDICAL CENTER
BUILDING 1 WEST

VA FACILITY MANAGER *[Signature]*

GENERAL SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
G001	COVER AND SHEET INDEX	X X X X
G002	CODE COMPLIANCE INFORMATION	X X X X
G003	BASEMENT CODE COMPLIANCE PLAN	X X X X
G004	FIRST FLOOR CODE COMPLIANCE PLAN	X X X X
G005	SECOND FLOOR CODE COMPLIANCE PLAN	X X X X
G006	THROUGH PENETRATION FIRESTOP SYSTEMS	X X X X
G007	PHASING PLAN	X

CIVIL SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
CS101	EXISTING CONDITIONS	X X X X
CD101	SITE REMOVALS	X X X X
CU101	SITE AND UTILITY PLAN	X X X X
CG101	GRADING AND SOIL EROSION CONTROL PLAN	X X X X
CS501	CIVIL SITE DETAILS	X X X X

LANDSCAPING SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
L100	PLANTING PLAN	X X X X

STRUCTURAL SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
SN001	STRUCTURAL ABBREVIATIONS AND SYMBOLS	X X X X
SN002	GENERAL NOTES & DESIGN CRITERIA	X X X X
SB101	FOUNDATION PLAN	X X X X
SB101W	FIRST FLOOR FRAMING PLAN	X X X X
SB101N	SECOND FLOOR FRAMING PLAN	X X X X
SB101E	THIRD FLOOR FRAMING PLAN	X X X X
SB501	FOUNDATION & AUGER-CAST PILE CAP SCHEDULE	X X X X
SB502	FOUNDATION DETAILS	X X X X
SF501	FRAMING DETAILS	X X X X
SF502	FRAMING DETAILS	X X X X
SF601	COLUMN KEY PLAN, SCHEDULE & DETAILS	X X X X

ARCHITECTURAL SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
AE001	ARCHITECTURAL ABBREVIATIONS AND SYMBOLS	X X X X
AE100	COMPOSITE BASEMENT PLAN	X X X X
AE101	COMPOSITE FIRST FLOOR PLAN	X X X X
AE102	COMPOSITE SECOND FLOOR PLAN	X X X X
AE103	COMPOSITE THIRD FLOOR ROOF PLAN	X X X X
AD100W	BASEMENT DEMOLITION PLAN - WEST	X X X X
AD101W	FIRST FLOOR DEMOLITION PLAN - WEST	X X X X
AD101N	FIRST FLOOR DEMOLITION PLAN - NORTH	X X X X
AD102W	SECOND FLOOR DEMOLITION PLAN - WEST	X X X X
AD102N	SECOND FLOOR DEMOLITION PLAN - NORTH	X X X X
AE100W	BASEMENT FLOOR PLAN - WEST	X X X X
AE101W	FIRST FLOOR PLAN - WEST	X X X X
AE102W	SECOND FLOOR PLAN - WEST	X X X X
AE102N	SECOND FLOOR PLAN - NORTH	X X X X
AE103W	THIRD FLOOR/ ROOF PLAN - WEST	X X X X
AE110W	BASEMENT PARTITION PLAN - WEST	X X X X
AE111W	FIRST FLOOR PARTITION PLAN - WEST	X X X X
AE112W	SECOND FLOOR PARTITION PLAN - WEST	X X X X
AE112N	SECOND FLOOR PARTITION PLAN - NORTH	X X X X
AE120W	BASEMENT REFLECTED CEILING PLAN - WEST	X X X X
AE121W	FIRST FLOOR REFLECTED CEILING PLAN - WEST	X X X X
AE121N	FIRST FLOOR REFLECTED CEILING PLAN - NORTH	X X X X
AE122W	SECOND FLOOR REFLECTED CEILING PLAN - WEST	X X X X
AE122N	SECOND FLOOR REFLECTED CEILING PLAN - NORTH	X X X X
AE200	EXTERIOR ELEVATIONS AND BUILDING SECTION	X X X X
AE400	INTERIOR ELEVATIONS	X X X X
AE401	ENLARGED PLANS AND INTERIOR ELEVATIONS	X X X X
AE500	SLAB DETAILS	X X X X
AE501	EXTERIOR DETAILS	X X X X
AE505	ROOF DETAILS	X X X X
AE510	PARTITION TYPES AND INTERIOR DETAILS	X X X X
AE511	INTERIOR DETAILS	X X X X
AE600	DOOR AND OPENING SCHEDULE AND DETAILS	X X X X

INTERIOR SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
IN100W	BASEMENT INTERIOR FINISHES PLAN - WEST	X X X X
IN101W	FIRST FLOOR INTERIOR FINISHES PLAN - WEST	X X X X
IN102W	SECOND FLOOR INTERIOR FINISHES PLAN - WEST	X X X X
IN102N	SECOND FLOOR INTERIOR FINISHES PLAN - NORTH	X X X X
IN600	FINISH DESIGNATIONS	X X X X
IN601	ROOM FINISH AND COLOR SCHEDULE	X X X X

MECHANICAL SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
FP100W	BASEMENT FLOOR FIRE PROTECTION PLAN - WEST	X X X X
FP101W	FIRST FLOOR FIRE PROTECTION PLAN - WEST	X X X X
FP102W	SECOND FLOOR FIRE PROTECTION PLAN - WEST	X X X X
FP102N	SECOND FLOOR FIRE PROTECTION PLAN - NORTH	X X X X
PL100W	UNDERGROUND PLUMBING PLAN - WEST	X X X X
PL101W	BASEMENT FLOOR PLUMBING PLAN - WEST	X X X X
PL101W	FIRST FLOOR PLUMBING PLAN - WEST	X X X X
PL101N	FIRST FLOOR PLUMBING PLAN - NORTH	X X X X
PL102W	SECOND FLOOR PLUMBING PLAN - WEST	X X X X
PL102N	SECOND FLOOR PLUMBING PLAN - NORTH	X X X X
PL401	PLUMBING PART PLAN	X X X X
P-501	PLUMBING DETAILS	X X X X
M-001	MECHANICAL ABBREVIATIONS AND GENERAL NOTES	X X X X
M-002	MECHANICAL SYMBOLS	X X X X
MD100W	BASEMENT FLOOR HVAC DEMOLITION PLAN - WEST	X X X X
MD101W	FIRST FLOOR HVAC DEMOLITION PLAN - WEST	X X X X
MD102W	SECOND FLOOR HVAC DEMOLITION PLAN - WEST	X X X X
MD102N	SECOND FLOOR HVAC DEMOLITION PLAN - NORTH	X X X X
MH100W	BASEMENT FLOOR HVAC COMPOSITE PLAN - WEST	X X X X
MH100Wg	BASEMENT FLOOR HVAC PLAN - WEST, UNIT A	X X X X
MH100Wb	BASEMENT FLOOR HVAC PLAN - WEST, UNIT B	X X X X
MH101Wg	FIRST FLOOR HVAC PLAN - WEST, UNIT A	X X X X
MH101Wb	FIRST FLOOR HVAC PLAN - WEST, UNIT B	X X X X
MH102Wg	SECOND FLOOR HVAC PLAN - WEST, UNIT A	X X X X
MH102Wb	SECOND FLOOR HVAC PLAN - WEST, UNIT B	X X X X
MH102N	SECOND FLOOR HVAC PLAN - NORTH	X X X X
MH103W	THIRD FLOOR AND ROOF HVAC PLAN - WEST	X X X X
MP100W	BASEMENT FLOOR MECHANICAL PIPING PLAN - WEST	X X X X
MP101W	FIRST FLOOR MECHANICAL PIPING PLAN - WEST	X X X X
MP101N	FIRST FLOOR MECHANICAL PIPING PLAN - NORTH	X X X X
MP102W	SECOND FLOOR MECHANICAL PIPING PLAN - WEST	X X X X
MP102N	SECOND FLOOR MECHANICAL PIPING PLAN - NORTH	X X X X
M-501	MECHANICAL DETAILS	X X X X
M-502	MECHANICAL DETAILS	X X X X
M-601	CONTROLS	X X X X
ME-601	MECHANICAL ELECTRICAL SCHEDULES	X X X X
ME-602	MECHANICAL ELECTRICAL SCHEDULES	X X X X

ELECTRICAL SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
E-001	ELECTRICAL DRAWING INDEX, MOUNTING HEIGHTS, AND GENERAL NOTES	X X X X
E-002	ELECTRICAL ABBREVIATIONS AND SYMBOLS	X X X X
E-101N	PARTIAL FIRST FLOOR DEMOLITION, LIGHTING, AND COMMUNICATION PLANS	X X X X
E-400	ENLARGED ELECTRICAL PLANS - EXISTING BASEMENT ELECTRICAL ROOMS	X X X X
E-401	ENLARGED ELECTRICAL PLANS - EXISTING FIRST FLOOR ELECTRICAL ROOMS	X X X X
E-402	ENLARGED ELECTRICAL PLANS - EXISTING SECOND FLOOR ELECTRICAL ROOMS	X X X X
ES400	ENLARGED ELECTRICAL SITE PLAN - DEMOLITION	X X X X
ES401	ENLARGED ELECTRICAL SITE PLAN - OPTION 1	X X X X
ES403	ELECTRICAL SITE INTERCONNECTION DIAGRAM - DEMOLITION	X X X X
ES404	ELECTRICAL SITE INTERCONNECTION DIAGRAM - ELECTRICAL	X X X X
ES410	COMMUNICATION SITE CABLEING - DEMOLITION	X X X X
ES411	COMMUNICATION SITE CABLEING - NEW CABLE INSTALL	X X X X
ES401	SITE DETAILS	X X X X
EL100W	BASEMENT LIGHTING PLAN - WEST	X X X X
EL101W	FIRST FLOOR LIGHTING PLAN - WEST	X X X X
EL102W	SECOND FLOOR LIGHTING PLAN - WEST	X X X X
EL102N	SECOND FLOOR LIGHTING PLAN - NORTH	X X X X
EL501	LIGHTING CONTROL DETAILS AND SEQUENCE OF OPERATION	X X X X
EL502	LIGHTING CONTROL DETAILS	X X X X
EL601	LIGHTING FIXTURE SCHEDULE	X X X X
EL602	LIGHTING FIXTURE SCHEDULE	X X X X
EL603	LIGHTING FIXTURE SCHEDULE	X X X X
EL604	SPACE ILLUMINANCE CATEGORIES SCHEDULE	X X X X
EL605	ENERGY CALCULATION	X X X X
EL700W	BASEMENT NORMAL PHOTOMETRIC CALCULATIONS AND STATISTICS - WEST	X X X X
EL701W	FIRST FLOOR NORMAL PHOTOMETRIC CALCULATIONS AND STATISTICS - WEST	X X X X
EL702W	SECOND FLOOR NORMAL PHOTOMETRIC CALCULATIONS AND STATISTICS - WEST	X X X X
EL702N	SECOND FLOOR NORMAL PHOTOMETRIC CALCULATIONS AND STATISTICS - NORTH	X X X X
EL800W	BASEMENT EGRESS PHOTOMETRIC CALCULATIONS AND STATISTICS - WEST	X X X X
EL801W	FIRST FLOOR EGRESS PHOTOMETRIC CALCULATIONS AND STATISTICS - WEST	X X X X
EL802W	SECOND FLOOR EGRESS PHOTOMETRIC CALCULATIONS AND STATISTICS - WEST	X X X X
EL802N	SECOND FLOOR EGRESS PHOTOMETRIC CALCULATIONS AND STATISTICS - NORTH	X X X X
EG100W	UNDERGROUND GROUNDING PLAN - WEST	X X X X
EP100W	BASEMENT POWER PLAN - WEST	X X X X
EP101W	FIRST FLOOR POWER PLAN - WEST	X X X X
EP102W	SECOND FLOOR POWER PLAN - WEST	X X X X
EP102N	SECOND FLOOR POWER PLAN - NORTH	X X X X
EP103W	THIRD FLOOR AND ROOF POWER PLAN - WEST	X X X X
EP104W	FOURTH FLOOR POWER PLAN - WEST	X X X X
EP501	POWER DETAILS	X X X X
EP502	POWER DETAILS	X X X X
EP601	ONE-LINE DIAGRAM - 13.2 KILOVOLT PRIMARY	X X X X
EP602	ONE-LINE DIAGRAM - 4800 VOLT PRIMARY	X X X X
EP603	ONE-LINE DIAGRAM - SUBSTATION 1	X X X X
EP604	ONE-LINE DIAGRAM - SUBSTATION 2	X X X X
EP605	ONE-LINE DIAGRAM - SUBSTATION 3	X X X X
EP606	ONE-LINE DIAGRAM - SUBSTATION 4	X X X X
EP607	ONE-LINE DIAGRAM - SUBSTATION 5	X X X X
EP608	ONE-LINE DIAGRAM - SUBSTATION 6	X X X X
EP609	ONE-LINE DIAGRAM - EMERGENCY PARALLELING SWITCHBOARD	X X X X
EP610A	PANEL SCHEDULES - NORMAL POWER - BASEMENT	X X X X
EP610B	PANEL SCHEDULES - EMERGENCY POWER - BASEMENT	X X X X
EP610C	PANEL SCHEDULES - NORMAL AND EMERGENCY POWER - BASEMENT	X X X X
EP611A	PANEL SCHEDULES - NORMAL POWER - FIRST FLOOR	X X X X
EP611B	PANEL SCHEDULES - EMERGENCY POWER - FIRST FLOOR	X X X X
EP611C	PANEL SCHEDULES - NORMAL AND EMERGENCY POWER - FIRST FLOOR	X X X X
EP612A	PANEL SCHEDULES - NORMAL POWER - SECOND FLOOR	X X X X
EP612B	PANEL SCHEDULES - EMERGENCY POWER - SECOND FLOOR	X X X X
EP612C	PANEL SCHEDULES - NORMAL AND EMERGENCY POWER - SECOND FLOOR	X X X X
EC100W	BASEMENT COMMUNICATIONS PLAN - WEST	X X X X
EC101W	FIRST FLOOR COMMUNICATIONS PLAN - WEST	X X X X
EC102W	SECOND FLOOR COMMUNICATIONS PLAN - WEST	X X X X
EC102N	SECOND FLOOR COMMUNICATIONS PLAN - NORTH	X X X X
EC501	COMMUNICATIONS DETAILS	X X X X
EC502	COMMUNICATIONS DETAILS	X X X X
EC503	COMMUNICATIONS DETAILS - MANHOLE S8	X X X X
EC504	COMMUNICATIONS DETAILS - MANHOLE S10	X X X X
EC505	COMMUNICATIONS DETAILS - MANHOLE S15	X X X X
EC506	COMMUNICATIONS DETAILS - ROOM A823	X X X X
EC507	COMMUNICATIONS DETAILS - ROOM A823	X X X X
EC508	COMMUNICATIONS DETAILS - ROOM A823	X X X X
EC601	COMMUNICATION SYSTEMS RISER DIAGRAMS - NURSE CALL	X X X X
EC602	COMMUNICATION SYSTEMS RISER DIAGRAMS - MUSIC PAGING	X X X X
EC603	COMMUNICATION SYSTEMS RISER DIAGRAMS - INTERCOM AND SECURITY	X X X X
EC604	COMMUNICATION SYSTEMS RISER DIAGRAMS - FIRE ALARM	X X X X
ED100W-L	BASEMENT LIGHTING DEMOLITION PLAN - WEST	X X X X
ED100W-P	BASEMENT POWER DEMOLITION PLAN - WEST	X X X X
ED100W-C	BASEMENT COMMUNICATIONS DEMOLITION PLAN - WEST	X X X X
ED101W-L	FIRST FLOOR LIGHTING DEMOLITION PLAN - WEST	X X X X
ED101W-P	FIRST FLOOR POWER DEMOLITION PLAN - WEST	X X X X
ED101W-C	FIRST FLOOR COMMUNICATIONS DEMOLITION PLAN - WEST	X X X X
ED102W-L	SECOND FLOOR LIGHTING DEMOLITION PLAN - WEST	X X X X
ED102W-P	SECOND FLOOR POWER DEMOLITION PLAN - WEST	X X X X
ED102W-C	SECOND FLOOR COMMUNICATIONS DEMOLITION PLAN - WEST	X X X X
ED102N-L	SECOND FLOOR LIGHTING DEMOLITION PLAN - NORTH	X X X X
ED102N-P	SECOND FLOOR POWER DEMOLITION PLAN - NORTH	X X X X
ED102N-C	SECOND FLOOR COMMUNICATIONS DEMOLITION PLAN - NORTH	X X X X

REFERENCE SHEET INDEX		ISSUE HISTORY
SHEET NO	TITLE	ISSUE 005 04-30-15 ISSUE 004 02-05-15 ISSUE 003 10-21-14 ISSUE 002 05-30-14
T-1	UNIT B FIRST LEVEL REVISED PLUMBING PLAN	X X X X
T-37	X-RAY SUITE & DETAILS	X X X X

CONSTRUCTION DOCUMENTS - FULLY SPRINKLERED

<p>ISSUE 005 - UPDATE 04-30-15</p> <p>ISSUE 004 - BID 02-05-15</p> <p>ISSUE 003 - CD OWNER REVIEW 10-21-14</p> <p>ISSUE 002 - DD OWNER REVIEW 05-30-14</p> <p>Revisions</p>	<p>KEY PLAN</p>	<p>APPROVED: <i>[Signature]</i></p> <p>VA FACILITY MANAGER</p>	<p>ARCHITECT/ENGINEERS:</p> <p>Kahn</p> <p>Albert Kahn Associates, Inc. Albert Kahn Building 7430 Second Ave. Detroit, Michigan 48202-2798 Albert Kahn Associates, Inc. is a member of the Albert Kahn Family of Companies. © 2007 ALBERT KAHN JOB # 0282-K0000</p>	<p>MIDWESTERN CONSULTING</p> <p>Civil, Environmental and Transportation Engineers Planners, Surveyors Landscape Architects</p> <p>3815 Plezo Drive Ann Arbor, Michigan 48108 Phone: 734.995.0200 Fax: 734.995.0599</p>	<p>Drawing Title COVER AND SHEET DRAWING INDEX</p> <p>Approved: K. JAPOWICZ</p>	<p>Project Title DEPARTMENT OF VETERANS AFFAIRS BUILD OUT CLINICS</p> <p>Location ANN ARBOR, MICHIGAN</p> <p>Date 02-05-15</p> <p>Checked ZAT</p> <p>Drawn RPH</p>	<p>Project Number 506-327</p> <p>Building Number 1-W</p> <p>Drawing Number G1001 Dwg. 1 of 189</p>	<p>Office of Construction and Facilities Management</p> <p>Department of Veterans Affairs</p>
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BUILDING PERMIT & CODE CRITERIA WORKSHEETS	
INTERIOR FINISHES:	
CODE/REGULATION ITEMS	NFPA LIFE SAFETY CODE 101, 2012
EXIT ENCLOSURES AND EXIT PASSAGEWAYS:	A OR B, CLASS I OR II TABLE A10.2.2, SECTION 38.3.3.1 CLASS C allowed for fully sprinklered bldg
CORRIDORS:	A OR B, CLASS I OR II TABLE A10.2.2, SECTION 38.3.3.1 CLASS C allowed for fully sprinklered bldg
ROOMS AND ENCLOSED SPACES:	A, B OR C, NA TABLE A10.2.2, SECTION 38.3.3.1
INTERIOR FLOOR FINISH REQUIREMENTS:	SECTION 38.3.3.1, SECTION 10.2 SLIP RESISTANT FLOORS IN MEANS OF EGRESS (7.1.6.4)

BUILDING PERMIT & CODE CRITERIA WORKSHEETS	
MEANS OF EGRESS:	
EGRESS REQUIREMENTS	
CODE/REGULATION ITEMS	NFPA LIFE SAFETY CODE 101, 2012
AREAS OF REFUGE: MINIMUM STAIRWAY WIDTH:	- 36" MINIMUM FOR TOTAL OCCUPANT LOAD < 50 (7.2.2.1.2); - 44" MINIMUM FOR TOTAL OCCUPANT LOAD < 2000 (TABLE 7.2.2.1.2(B)); - 56" MINIMUM FOR TOTAL OCCUPANT LOAD = >2000 (TABLE 7.2.2.1.2(B)), MEASURED AT EACH FLOOR LANDING; - AND PER PARAGRAPH 7.2.2.1
STAIR DIMENSIONS - TREAD/RISER:	NEW STAIRS - TABLE 7.2.2.1.1(a) - TREAD DEPTH: 11" MINIMUM - RISER HEIGHT: 7" MAXIMUM; 4" MINIMUM
STAIR LANDINGS:	WIDTH: NOT LESS THAN THE STAIRS THEY SERVE; NEED NOT EXCEED 48" FOR STRAIGHT RUN (SECTION 7.2.2.3.2); DOOR SWINGS SHALL NOT REDUCE LANDING TO LESS THAN 1/2 REQD WIDTH; DOOR SWINGS SHALL NOT PROJECT MORE THAN 7 INCHES INTO A LANDING (SECTION 7.2.1.4.3.1)
HANDRAIL DIMENSIONS:	34"-38" HIGH (SECTION 7.2.2.4.4); MIN DIAMETER = 1.25", MAX DIAMETER = 2" (SECTION 7.2.2.4.4.6); CLEARANCE TO FACE OF WALL NOT < 2.25" (SECTION 7.2.2.4.4.5); - EXTEND MIN 12" BEYOND TOP RISER AND SLOPE FOR ONE TREAD DEPTH BEYOND BOTTOM RISER (SECTION A.7.2.4.4); - MUST RETURN TO WALL OR POST (A.7.2.4.4)
GUARDRAIL DIMENSIONS:	42" HIGH FROM TOP TO SURFACE ADJACENT (SECTION 7.2.2.4.5.2); 4" MAX DIA SPHERE NOT TO PASS THRU OPENINGS IN RAIL UP TO 34" HIGH, 6" MAX DIA SPHERE WHERE TREAD AND RISER MEET BOTTOM OF RAIL (7.2.2.4.5.3)
EGRESS THROUGH INTERVENING SPACES:	EGRESS TO EXIT ACCESS ONLY THROUGH ACCESSORY SPACES; - NOT THRU SPACES IDENTIFIED UNDER "PROTECTION FROM HAZARDS" IN SECTION 38.3.2; - NOT THRU KITCHENS, STORAGE, CLOSETS, RESTROOMS, WORKROOMS, BEDROOMS; - NOT THRU ROOMS THAT CAN BE LOCKED; - PERMITTED THRU FOYERS, LOBBIES, OR RECEPTION ROOMS CONTRACTED TO MEET REQMS FOR CORRIDORS (7.5.1.6 AND 7.5.2.1)
MAXIMUM COMMON PATH OF EGRESS TRAVEL:	SHALL NOT EXCEED 100' (38.2.5.3.1)
NUMBER AND ARRANGEMENT OF REQUIRED DOORWAYS:	NOT LESS THAN TWO PER FLOOR (38.2.4.1(2)(3)) NOT LESS THAN ONE-HALF LENGTH OF MAX OVERALL DIAGONAL DIM (7.5.1.3.3)
SPACES WITH 1 MEANS OF EGRESS:	OCCUPANT LOAD < 100 AND COMPLY WITH LISTED CRITERIA 38.2.4.3, SECTION 38.2.4
EXIT ACCESS TRAVEL DISTANCE:	SHALL NOT EXCEED 300' (38.2.6.3)
CORRIDOR WIDTH:	NOT < 44" CLEAR FOR NON-PATIENT USE (38.2.3) SECTION 7.3
DEAD END CORRIDOR:	SHALL NOT EXCEED 50' (38.2.5.2.1)
NUMBER AND ARRANGEMENT OF REQUIRED EXITS:	NOT LESS THAN TWO PER FLOOR (38.2.4.1(2)(3)) SECTION 38.2.5
HORIZONTAL EXITS:	NOT MORE THAN HALF OF REQUIRED EXITS, SECTION 7.2.4

BUILDING PERMIT & CODE CRITERIA WORKSHEETS	
PROTECTION FROM HAZARDS AND FIRE AND SMOKE SEPARATIONS:	
ROOM OR AREA OR BUILDING COMPONENT	INTERNATIONAL BUILDING CODE , 2012
BOILER/FURNACE ROOMS (OR OTHER MECHANICAL OR ELECTRICAL EQUIPMENT) ROOMS:	0 HR SECTIONS 38.3.2 AND 8.7
STORAGE ROOMS (> 100 SF):	0 HR SECTIONS 8.3.2.1 AND 8.7
ELEC & COMM:	- NON FIRE RATED EXCEPT WHERE ELEC SWITCHGEAR WITH TRANSFORMER REQUIRES 1-HOUR FIRE RATED (450.218) (NFPA 70, 2011)
COMMUNICATING SPACE (MINI ATRIUM):	NA
SHAFTS (INCLUDING ELEVATORS):	THREE STORIES OR LESS: 1 HOUR FIRE BARRIER FOUR OR MORE STORIES 2 HOUR FIRE BARRIER (8.6.5)
ENCLOSURE OF FLOOR OPENINGS:	THREE STORIES OR LESS 1 HOUR FIRE BARRIER (8.6.5(2))
CORRIDOR:	WHERE EXIT ACCESS IS PROVIDED BY CORRIDORS, SUCH CORRIDORS SHALL BE SEPARATED BY A 0 HOUR FIRE BARRIER IN ACCORDANCE WITH SECTION 38.3.6.1 (3)
EXIT CONTINUITY:	CONTINUOUS PROTECTED PATH OF TRAVEL TO EXIT DISCHARGE (7.1.3.2.2)
STAIRS (VERTICAL EXIT ENCLOSURES):	- THREE STORIES OR LESS: 1 HOUR FIRE BARRIER PER 7.1.3.2.1(1) FOUR STORIES OR MORE: 2 HOUR FIRE BARRIER PER 7.1.3.2.1(2) (7.1.3.2.1 AND SECTION 8.2)

BUILDING PERMIT & CODE CRITERIA WORKSHEETS		
FIRE RESISTANT CONSTRUCTION:		
FIRE RESISTANCE RATINGS OF SIGNIFICANT STRUCTURAL COMPONENTS - REQUIRED:		
CODE/REGULATION ITEMS	INTERNATIONAL BUILDING CODE , 2012 (TABLES 601 & 602)	NFPA 101, 2012
CONSTRUCTION TYPE AND CLASSIFICATION:		Type II (222), TABLE A.8.2.1.2 & TABLE 7.4.1 (NFPA 5000)
NON-BEARING WALLS (EXTERIOR):		0 HRS , TABLE A.8.2.1.2
BEARING WALLS (EXTERIOR):		2 HRS , TABLE A.8.2.1.2 1 HR (FOR SUPPORTING ROOF)
BEARING WALLS (INTERIOR):		2 HRS , TABLE A.8.2.1.2,3, 1 HR (FOR SUPPORTING ROOF)
COLUMNS:		2 HRS , TABLE A.8.2.1.2, 1 HR (FOR SUPPORTING ROOF)
FLOOR CONSTRUCTION, INCLUDING BEAMS AND JOISTS:		2 HRS , TABLE A.8.2.1.2
ROOF CONSTRUCTION, INCLUDING BEAMS AND JOISTS:		1 HR, TABLE A.8.2.1.2
ROOF CONSTRUCTION/ FUTURE FLOOR:		2 HRS, TABLE A.8.2.1.2
LOCATIONS OF WALLS WITH FIRE SEPARATION DISTANCE < 30 FEET (TABLE 602, IBC)		1 HOUR
ALLOWABLE AREA OF (PROTECTED) EXTERIOR WALL OPENINGS BASED ON FIRE SEPARATION DISTANCE (TABLE 705.8, IBC):		20' OR GREATER - NO LIMIT =20' OR < 25' - 75% =10' OR < 15' - 45% =5' OR < 10' - 25% =3' OR < 5' - 15% <3' - NOT PERMITTED
PARAPETS:		REQUIRED, WITH EXCEPTIONS PER SECTION 705.11, IBC
SHAFT ENCLOSURE RATING:		Refer to fire and smoke separations listing.
STRUCTURAL SYSTEM SUMMARY		
LOCATION	COLUMNS	FLOOR
13,266 SF ADDITION	STEEL	2", 18 GA. COMPOSITE STEEL DECK ON WIDE FLANGE STEEL BEAMS
EXISTING BUILDING	STEEL	FORMED CONCRETE , BEAMS, RESTRAINED

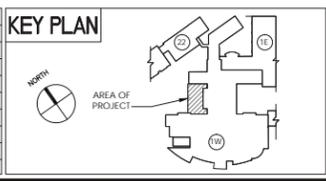
BUILDING PERMIT & CODE CRITERIA WORKSHEETS		
PROTECTION FROM HAZARDS AND FIRE AND SMOKE SEPARATIONS:		
ROOM OR AREA OR BUILDING COMPONENT	INTERNATIONAL BUILDING CODE , 2012	NFPA LIFE SAFETY CODE 101, 2012
BOILER/FURNACE ROOMS (OR OTHER MECHANICAL OR ELECTRICAL EQUIPMENT) ROOMS:		0 HR SECTIONS 38.3.2 AND 8.7
STORAGE ROOMS (> 100 SF):		0 HR SECTIONS 8.3.2.1 AND 8.7
ELEC & COMM:		- NON FIRE RATED EXCEPT WHERE ELEC SWITCHGEAR WITH TRANSFORMER REQUIRES 1-HOUR FIRE RATED (450.218) (NFPA 70, 2011)
COMMUNICATING SPACE (MINI ATRIUM):		NA
SHAFTS (INCLUDING ELEVATORS):		THREE STORIES OR LESS: 1 HOUR FIRE BARRIER FOUR OR MORE STORIES 2 HOUR FIRE BARRIER (8.6.5)
ENCLOSURE OF FLOOR OPENINGS:		THREE STORIES OR LESS 1 HOUR FIRE BARRIER (8.6.5(2))
CORRIDOR:		WHERE EXIT ACCESS IS PROVIDED BY CORRIDORS, SUCH CORRIDORS SHALL BE SEPARATED BY A 0 HOUR FIRE BARRIER IN ACCORDANCE WITH SECTION 38.3.6.1 (3)
EXIT CONTINUITY:		CONTINUOUS PROTECTED PATH OF TRAVEL TO EXIT DISCHARGE (7.1.3.2.2)
STAIRS (VERTICAL EXIT ENCLOSURES):		- THREE STORIES OR LESS: 1 HOUR FIRE BARRIER PER 7.1.3.2.1(1) FOUR STORIES OR MORE: 2 HOUR FIRE BARRIER PER 7.1.3.2.1(2) (7.1.3.2.1 AND SECTION 8.2)

BUILDING PERMIT & CODE CRITERIA WORKSHEETS			
PROJECT DATA:			
PROJECT NUMBER:	03192-K0.000	PROJECT:	Build Out Clinics in Prior ER/Urgent Care, B-1W
LOCATION/ ADDRESS:	VA Ann Arbor - Healthcare System 2215 Fuller Road, B-1W Ann Arbor, MI 48105	DESCRIPTION:	Construct addition on the west side of building 1W, also at the west entrance area as well as renovations at the existing ambulance garage and the existing emergency room and urgent care. Additional square footage is approximately 4377 GSF on three floors (basement, first and second) for a total of 13,131 GSF plus 135 sf for First Floor Vestibule. Renovated square footage is approximately 9035 GSF.
CONTACTS:	OWNER: Department of Veterans Affairs ADDRESS: 2215 Fuller Road Ann Arbor, MI 48105 PHONE: (313) 202-7000 FAX: (313) 202-7001	ARCHITECT: ALBERT KAHN ASSOCIATES, INC. ADDRESS: ALBERT KAHN BUILDING 7430 SECOND AVENUE DETROIT, MI 48202-2798 PHONE: (313) 202-7845 FAX: (313) 202-7345	PROJECT MANAGER: RICHARD WHEDON, RA PHONE: (313) 202-7868 FAX: (313) 202-7368
	CONTACT NAME: Darryl Snabes, COR PHONE: (313) 202-7574 FAX: (313) 202-7074	PROJECT ARCHITECT: ZEBEDEE TOLBERT, AJA, LEED AP BD+C PHONE: (313) 202-7678 FAX: (313) 202-7252	INTERIOR DESIGN: CHRISTINE TRUPIANO, IDA PHONE: (313) 202-7213 FAX: (313) 202-7213
	STRUCTURAL ENGINEER: GARY COLLINS, PE, LEED AP PHONE: (313) 202-7869 FAX: (313) 202-7935	MECHANICAL ENGINEER: JOYCE VANDER WEIDE, PE PHONE: (313) 202-7369 FAX: (313) 202-7435	ELECTRICAL ENGINEER: PETER WROBLEWSKI PHONE: (734) 995-0200 FAX: (734) 995-0599
	LANDSCAPE ARCHITECT: STEPHEN WHITE PHONE: (313) 202-7435 FAX: (313) 202-7435	CIVIL ENGINEER: MIDWESTERN CONSULTING 3815 PLAZA DRIVE ANN ARBOR, MI 48108 PHONE: (734) 995-0200 FAX: (734) 995-0599	AUTHORITY HAVING JURISDICTION: Ann Arbor - Veterans Affairs Medical Center
SIGNIFICANT CODES, REGULATIONS AND GUIDELINES:	BUILDING CODE: NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), LIFE SAFETY CODE 101, 2012; INTERNATIONAL BUILDING CODE (IBC), 2012	ACCESSIBILITY CODE: ARCHITECTURAL BARRIERS ACT ACCESSIBILITY STANDARDS (ABAAS) INCLUDING VA SUPPLEMENT, BARRIER FREE DESIGN GUIDE (PG-18-13)	ENERGY CODE: ENERGY POLICY ACT OF 2005 (EPAc), Energy Independence and Security Act (EISA 2007), Executive Order (EO) 13423, EO 13514
	ELEVATOR CODE: "NOT APPLICABLE"	MECHANICAL CODE: 2012 INTERNATIONAL MECHANICAL CODE; VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY - ASHRAE STANDARD 62.1, 2004; SAFETY STANDARD FOR REFRIGERATION SYSTEMS - ASHRAE STANDARD 15, 2007	PLUMBING CODE: 2012 INTERNATIONAL PLUMBING CODE; ASME BOILER AND PRESSURE VESSEL CODE; ASME CODE FOR PRESSURE PIPING
	ELECTRICAL CODE: NFPA 70 NATIONAL ELECTRICAL CODE 2011	FIRE CODE: NFPA NATIONAL FIRE CODE 2012 WITH THE EXCEPTION OF NFPA 5000 AND NFPA 900	

BUILDING PERMIT & CODE CRITERIA WORKSHEETS		
GENERAL BUILDING CRITERIA:		
	INTERNATIONAL BUILDING CODE , 2012	NFPA LIFE SAFETY CODE 101, 2012
OCCUPANCY:		BUSINESS, CHAPTER 38
CONSTRUCTION TYPE:		Type II (222) (TABLE A.8.2.1.2), (TABLE 7.4.1, NFPA 5000)
SEISMIC DESIGN CATEGORY:	SEISMIC DESIGN CATEGORY A	NOT APPLICABLE
HAZARD OF CONTENTS:		ORDINARY HAZARDS Defined in (SECTION 6.2) and the various chapters for each occupancy.
MAXIMUM ALLOWABLE HEIGHT & NUMBER OF STORIES:		180' & 12 STORIES (TABLE 7.4.1, NFPA 5000)
ACTUAL HEIGHT:		APPROXIMATELY 25' (FOR THE ADDITION)
ACTUAL AREA:		BASEMENT LEVEL: 4377 GSF ADDITION FIRST FLOOR: 4512 GSF ADDITION SECOND FLOOR: 4377 GSF ADDITION TOTAL: 13266 GSF ADDITION
AUTOMATIC FIRE SPRINKLER:		(SECTION 38.3.5 AND SECTION 9.7.4.1)
SMOKE COMPARTMENT AREA:		NA (38.3.7)
PORTABLE FIRE EXTINGUISHERS:		Section 38.3.5 and Section 9.7.4.1, and NFPA 10.

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
 one quarter inch = one foot
 one eighth inch = one foot

Revision	Date
ISSUE 004 - BID	02-05-15
ISSUE 003 - CD OWNER REVIEW	10-21-14
ISSUE 002 - DD OWNER REVIEW	05-30-14



ARCHITECT/ENGINEERS:

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Landscape Architects
3815 Plaza Drive
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Phone: 734.995.0200
Fax: 734.995.0599

PROJECT DATA AND CODE COMPLIANCE

Approved: **K. JAPOWICZ**

DEPARTMENT OF VETERANS AFFAIRS BUILD OUT CLINICS

Location: **ANN ARBOR, MICHIGAN**

Date: 02-06-15
Checked: ZAT
Draw: RPH

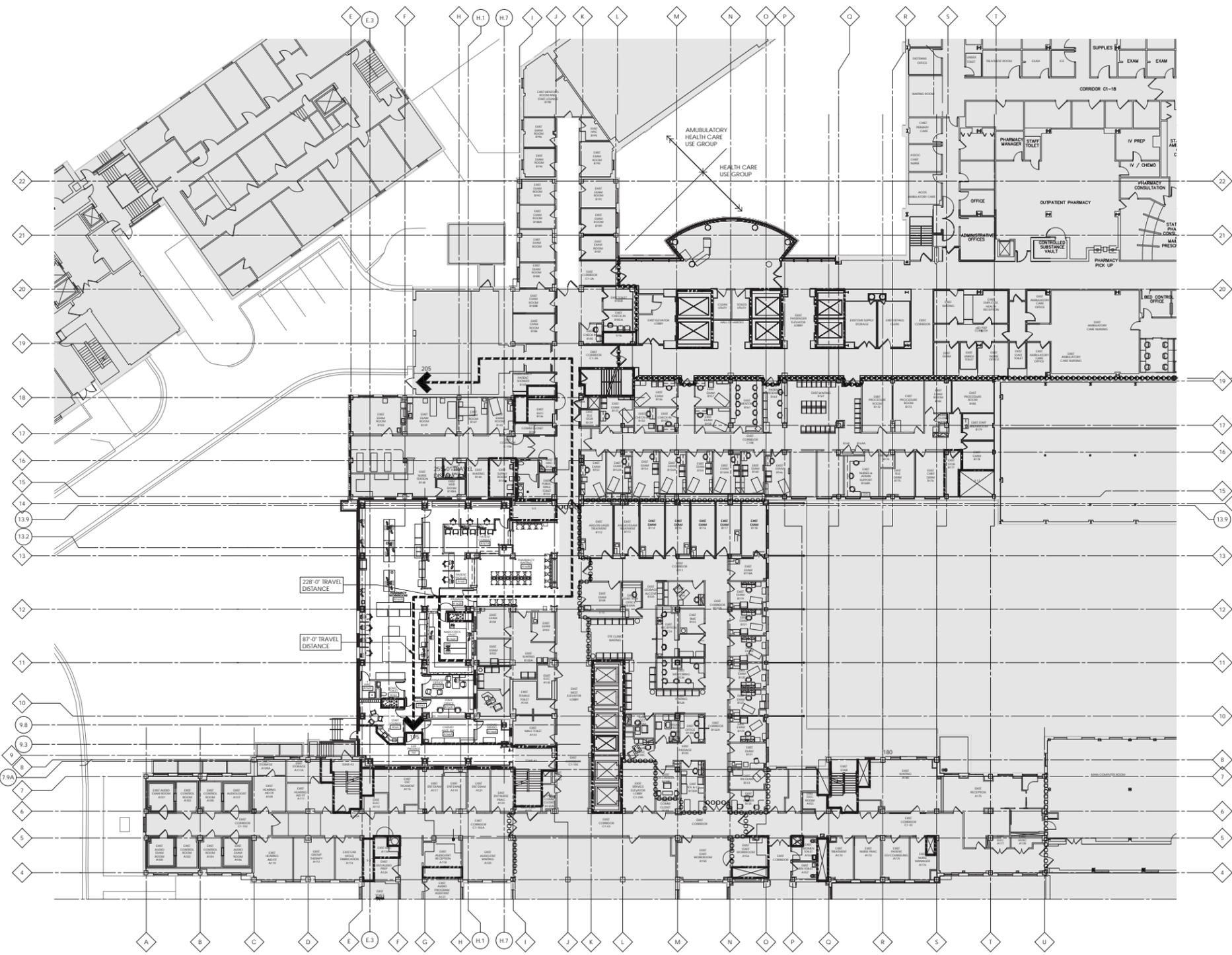
Project Number: 506-327
Building Number: 1-W
Drawing Number: G1002
Dwg 2 of 89

Office of Construction and Facilities Management

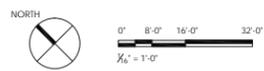
CONSTRUCTION DOCUMENTS - FULLY SPRINKLERED

RATED CONSTRUCTION REQUIREMENTS FOR FULLY SPRINKLED BUILDING GROUP - B

- EGRESS CORRIDORS - 0 HOUR RATING
- 1 HOUR FIRE BARRIER
- SHAFTS/STAIRS - THREE STORIES OR LESS
- 2 HOUR FIRE BARRIER
- SHAFTS/STAIRS - COVERING FOUR OR MORE STORIES
- SPRINKLER ALARM CODE BOUNDARIES
- 1 HOUR SMOKE BARRIER
- 1 HOUR FIRE BARRIER
- 2 HOUR SMOKE BARRIER
- EGRESS TRAVEL DISTANCE
- 300'-0" (MAXIMUM) FOR USE GROUP B
- INDICATES EGRESS DOORS AND CAPACITY
- INDICATES EXISTING AREA TO REMAIN. SCHEDULED WORK AREAS ARE INDICATED WITHOUT SHADING



FIRST FLOOR CODE COMPLIANCE PLAN
1/16" = 1'-0"



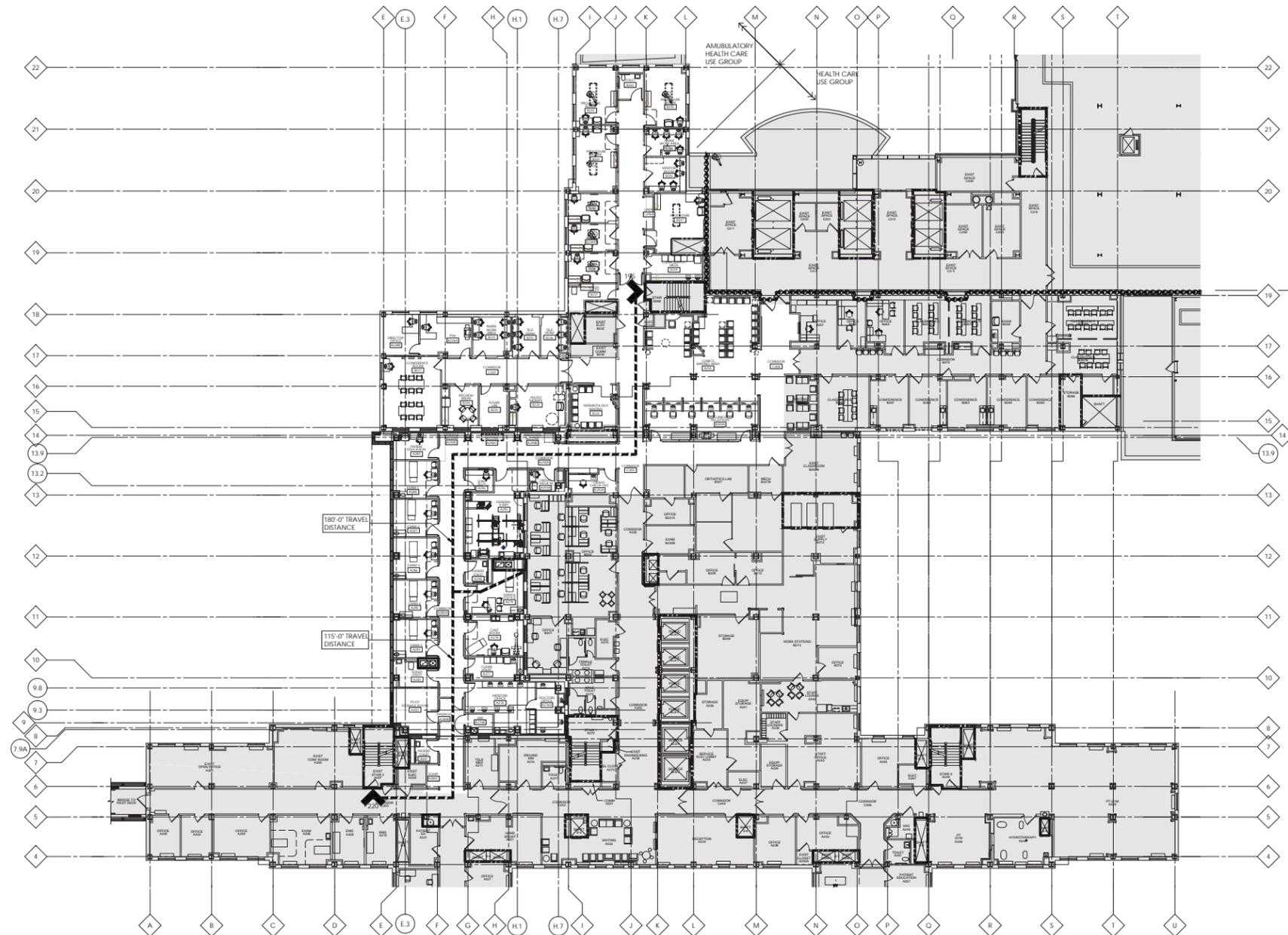
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 one inch = one foot
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 one half inch = one foot
 three eighths inch = one foot
 one quarter inch = one foot
 one eighth inch = one foot

CONSTRUCTION DOCUMENTS - FULLY SPRINKLERED

<p>KEY PLAN</p>	<p>ARCHITECT/ENGINEERS:</p> <p>Kahn Albert Kahn Associates, Inc. 4740 Second Ave. Detroit, Michigan 48202-2798 Albert Kahn Associates, Inc. is a member of the Albert Kahn Family of Companies. © 2007 ALBERT KAHN JOB # 0082-0000</p>	<p>MIDWESTERN CONSULTING</p> <p>Civil, Environmental and Transportation Engineers Planners, Surveyors Landscape Architects 3815 Plaza Drive Ann Arbor, Michigan 48108 Phone: 734.995.0200 Fax: 734.995.0599</p>	<p>Drawing Title FIRST FLOOR CODE COMPLIANCE PLAN</p> <p>Approved: K. JAPOWICZ</p>	<p>Project Title DEPARTMENT OF VETERANS AFFAIRS BUILD OUT CLINICS</p> <p>Location ANN ARBOR, MICHIGAN</p> <p>Date 02-06-15</p>	<p>Project Number 506-327</p> <p>Building Number 1-W</p> <p>Drawing Number GI004</p> <p>Page 4 of 189</p>	<p>Office of Construction and Facilities Management</p>
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RATED CONSTRUCTION REQUIREMENTS FOR FULLY SPRINKLED BUILDING GROUP - B

- EGRESS CORRIDORS - 0 HOUR RATING
- 1 HOUR FIRE BARRIER
- SHAFTS/STAIRS - THREE STORIES OR LESS
- 2 HOUR FIRE BARRIER
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- INDICATES EGRESS DOORS AND CAPACITY
- INDICATES EXISTING AREA TO REMAIN. SCHEDULED WORK AREAS ARE INDICATED WITHOUT SHADING



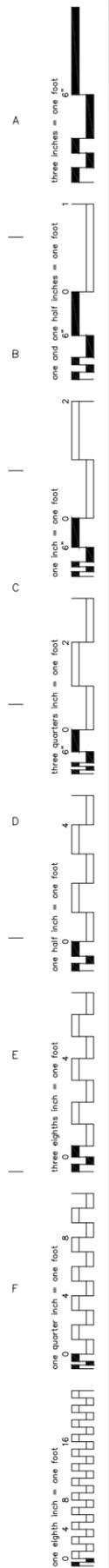
SECOND FLOOR CODE COMPLIANCE PLAN
 1/16" = 1'-0"
 NORTH
 0' 8'-0" 16'-0" 32'-0"
 1/4" = 1'-0"

CONSTRUCTION DOCUMENTS - FULLY SPRINKLERED

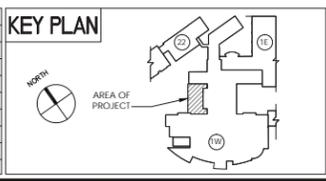
<p>KEY PLAN</p>	<p>ARCHITECT/ENGINEERS:</p> <p>Kahn Albert Kahn Associates, Inc. Albert Kahn Building 7430 Second Ave. Detroit, Michigan 48202-2798 Albert Kahn Associates, Inc. is a member of the Albert Kahn Family of Companies. © 2007 ALBERT KAHN JOB # 0082-00.000</p>	<p>MIDWESTERN CONSULTING</p> <p>NO Civil, Environmental and Transportation Engineers Planners, Surveyors Landscape Architects 3815 Plaza Drive Ann Arbor, Michigan 48108 Phone: 734.995.0200 Fax: 734.995.0599</p>	<p>Drawing Title SECOND FLOOR CODE COMPLIANCE PLAN</p> <p>Approved: K. JAPOWICZ</p>	<p>Project Title DEPARTMENT OF VETERANS AFFAIRS BUILD OUT CLINICS</p> <p>Location ANN ARBOR, MICHIGAN</p> <p>Date 02-06-15</p>	<p>Project Number 506-327</p> <p>Building Number 1-W</p> <p>Drawing Number GI005 Dwg 5 of 189</p>	<p>Office of Construction and Facilities Management</p>						
<p>ISSUE 004 - BID 02-05-15</p> <p>ISSUE 003 - CD OWNER REVIEW 10-21-14</p> <p>ISSUE 002 - DD OWNER REVIEW 05-30-14</p> <p>Revisions:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Revision</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	Revision	Date										
Revision	Date											

	2	3	4	5	6	7	8
ASSEMBLY BEING PENETRATED	A FLOOR, CONCRETE, 5 INCHES OR LESS	B FLOOR, CONCRETE, MORE THAN 5 INCHES	J WALL, MASONRY OR CONCRETE, 8 INCHES OR LESS	K WALL, MASONRY OR CONCRETE, MORE THAN 8 INCHES	L WALL, GYPSUM BOARD ON METAL STUDS	NOT APPLICABLE	
L RATING	NOT APPLICABLE						
T RATING	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	
F RATING	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REQUIRED RATING OF THE FLOOR PENETRATED	
MOVEMENT	NOT APPLICABLE						
	PENETRANTS	UL DESIGN					
NO PENETRANTS							
METAL PIPE, CONDUIT AND TUBING	F-A-1000 SERIES, OR OPTION 2	F-B-1000 SERIES, OR OPTION 2	W-J-1000 SERIES, OR OPTION 1	C-K-1000 SERIES, W-K-1000 SERIES, OR OPTION 1	W-L-1000 SERIES		
NON-METALLIC PIPE, CONDUIT AND TUBING	F-A-2000 SERIES	F-B-2000 SERIES	W-J-2000 SERIES	C-K-2000 SERIES OR W-K-2000 SERIES	W-L-2000 SERIES		
ELECTRICAL CABLES	F-A-3000 SERIES	F-B-3000 SERIES	W-J-3000 SERIES	C-K-3000 SERIES OR W-K-3000 SERIES	W-L-3000 SERIES		
ELECTRICAL CABLES IN CABLE TRAYS	F-A-4000 SERIES	F-B-4000 SERIES	W-J-4000 SERIES	C-K-4000 SERIES OR W-K-4000 SERIES	W-L-4000 SERIES		
INSULATED PIPES	F-A-5000 SERIES	F-B-5000 SERIES	W-J-5000 SERIES	C-K-5000 SERIES	W-L-5000 SERIES		
MISCELLANEOUS ELECTRICAL PENETRANTS	F-A-6000 SERIES	F-B-6000 SERIES	W-J-6000 SERIES	C-K-6000 SERIES	W-L-6000 SERIES		
MISCELLANEOUS MECHANICAL PENETRANTS	F-A-7000 SERIES	F-B-7000 SERIES	W-J-7000 SERIES	C-K-7000 SERIES	W-L-7000 SERIES		
MIXED PENETRANTS CONTAINING ANY OF THE ABOVE	F-A-8000 SERIES	F-B-8000 SERIES	W-J-8000 SERIES	C-K-8000 SERIES	W-L-8000 SERIES		

- NOTES:**
- FIRESTOP SYSTEMS SHALL BE INSTALLED AND TESTED IN ACCORDANCE WITH ASTM E814 WITH MINIMUM POSITIVE PRESSURE DIFFERENTIAL OF 0.01 INCH OF WATER.
 - MAINTAIN INTEGRITY OF FIRE-RESISTANT RATED ASSEMBLIES AT PENETRATIONS.
 - APPLIES TO FIRE-RESISTANCE RATED:
 - WALLS
 - HORIZONTAL ASSEMBLIES
 - SLEEVES
 - WHERE INSTALLED, SECURELY FASTEN TO ASSEMBLY PENETRATED.
 - PROTECT SPACE BETWEEN PENETRANT AND SLEEVE AND BETWEEN SLEEVE AND ASSEMBLY BEING PENETRATED.
 - FIRE-RESISTANCE RATED WALLS
 - PROTECT THROUGH PENETRATIONS INTO OR THROUGH FIRE WALLS, FIRE BARRIERS, SMOKE BARRIERS AND FIRE PARTITIONS.
 - OPTION 1:
 - PENETRANT: METALLIC AND NOT MORE THAN 6 INCH NOMINAL DIAMETER
 - OPENING: NOT MORE THAN 144 SQUARE INCHES
 - FILL MATERIAL: CONCRETE, GROUT, OR MORTAR INSTALLED FULL THICKNESS OF WALL OR THICKNESS TO MAINTAIN FIRE RESISTANCE RATING
 - OPTION 2:
 - PENETRANT: METALLIC AND NOT MORE THAN 6 INCH NOMINAL DIAMETER
 - OPENING: NOT MORE THAN 144 SQUARE INCHES
 - FILL MATERIAL: CONCRETE, GROUT, OR MORTAR INSTALLED FULL THICKNESS OF FLOOR OR THICKNESS TO MAINTAIN FIRE RESISTANCE RATING
 - FIRE-RESISTANCE RATED HORIZONTAL ASSEMBLIES, FLOOR/CeILING ASSEMBLIES, AND CEILING MEMBRANE OF ROOF/CeILING ASSEMBLIES
 - OPTION 1:
 - PENETRANT: METALLIC AND NOT MORE THAN 6 INCH NOMINAL DIAMETER
 - OPENING: NOT MORE THAN 144 SQUARE INCHES
 - FILL MATERIAL: CONCRETE, GROUT, OR MORTAR INSTALLED FULL THICKNESS OF FLOOR OR THICKNESS TO MAINTAIN FIRE RESISTANCE RATING
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Drawing Title
THROUGH PENETRATION FIRESTOP SYSTEMS

Approved:
K. JAPOWICZ

Project Title
DEPARTMENT OF VETERANS AFFAIRS BUILD OUT CLINICS

Location
ANN ARBOR, MICHIGAN

Date
 02-06-15

Checked
 ZAT

Drawn
 RPH

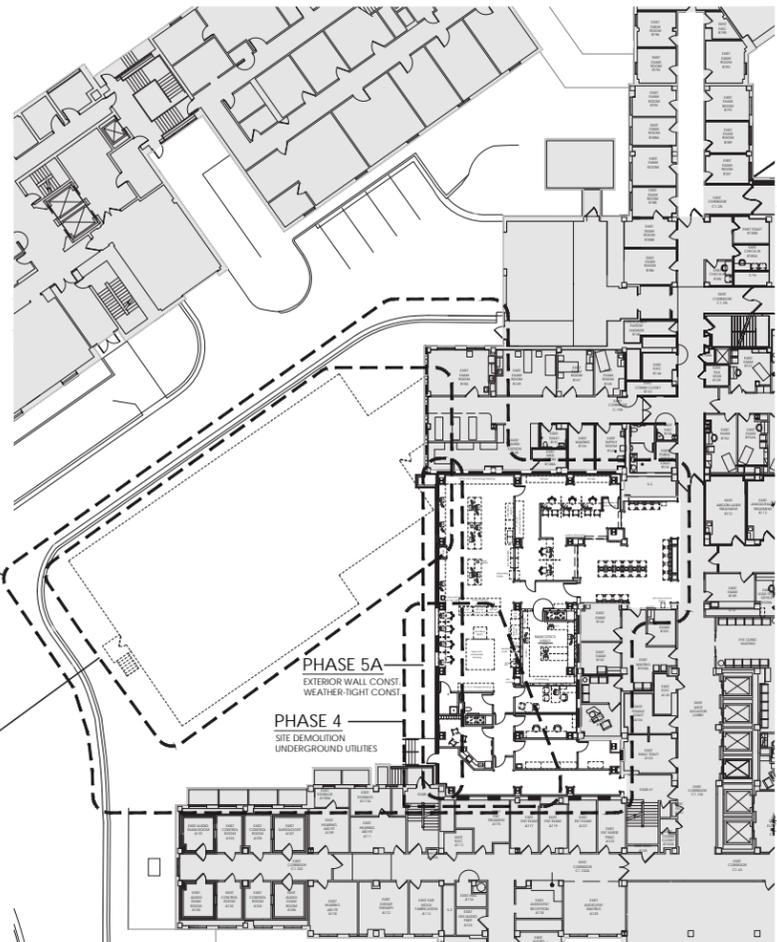
Project Number
 506-327

Building Number
 1-W

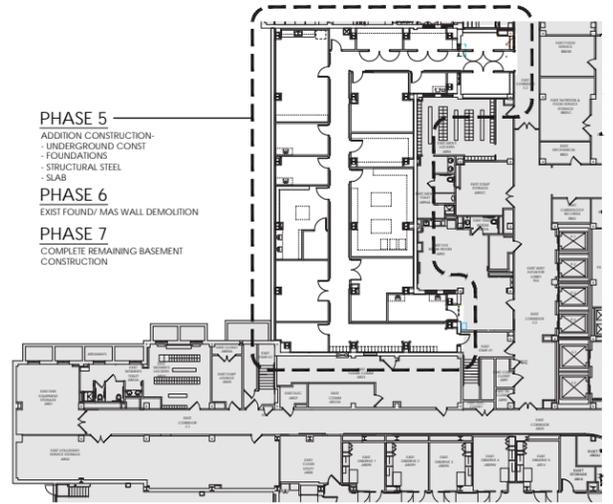
Drawing Number
G1006
 Dwg 6 of 89

Office of Construction and Facilities Management

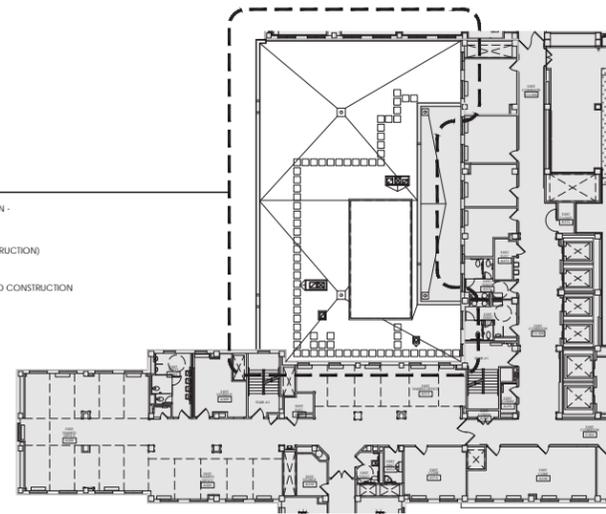
CONSTRUCTION DOCUMENTS - FULLY SPRINKLERED



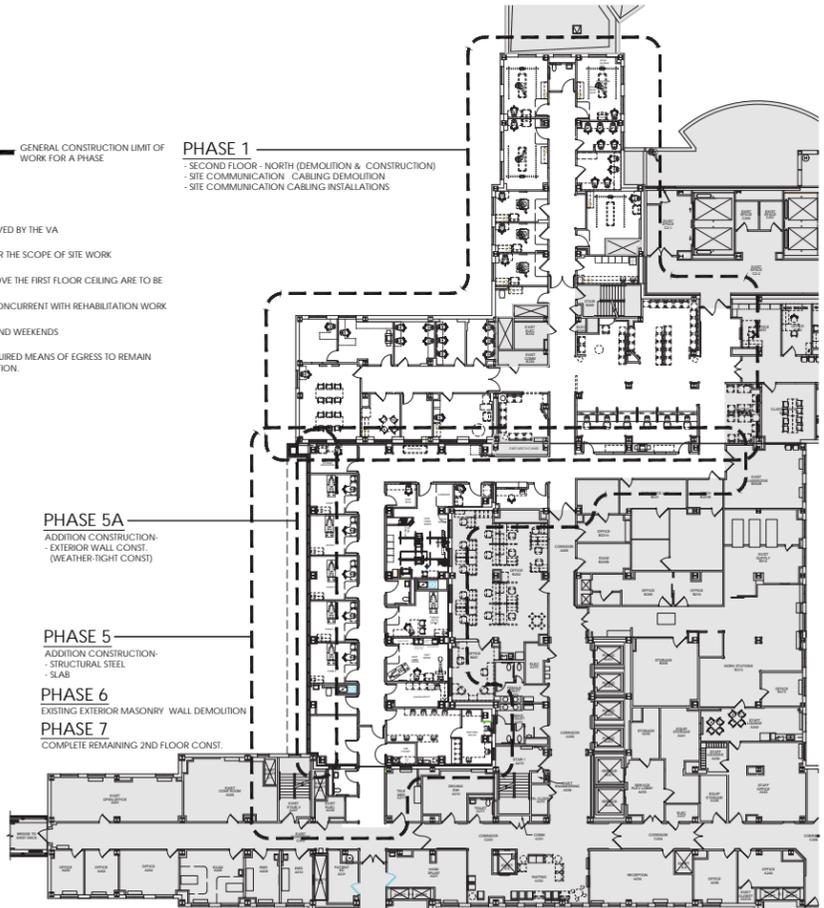
PARTIAL FIRST FLOOR PLAN
1" = 20'-0"



PARTIAL BASEMENT PLAN
1" = 20'-0"



PARTIAL THIRD FLOOR PLAN
1" = 20'-0"



PARTIAL SECOND FLOOR PLAN
1" = 20'-0"

- PHASE 3
CONSTRUCTION FENCING
ESTABLISH LAY-DOWN AREA
- PHASE 5
ADDITION CONSTRUCTION -
STRUCTURAL STEEL
- SLAB
- PHASE 6
EXISTING EXTERIOR MASONRY WALL DEMOLITION
- PHASE 7
COMPLETE REMAINING 1ST
FLOOR CONST.
- PHASE 8
LANDSCAPING & CIVIL CONST.
- PHASE 2
BUILDING 1-2 REMOVAL

FLOOR PLAN LEGEND

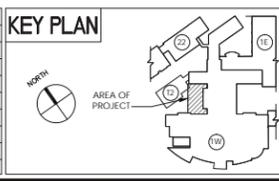
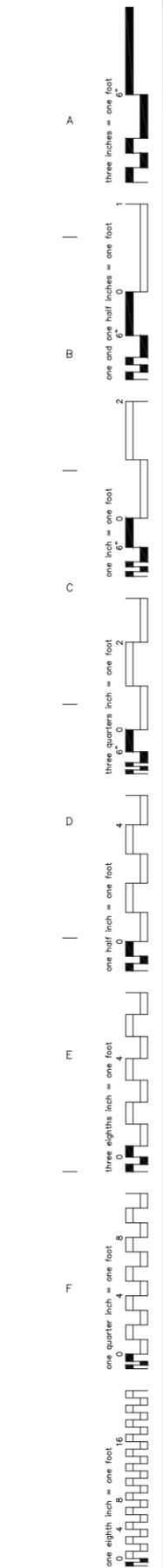
- AREA OF EXISTING BUILDING TO REMAIN AS CURRENTLY EXIST
- GENERAL CONSTRUCTION LIMIT OF WORK FOR A PHASE

NOTES

1. CONTENTS WITHIN THE T-2 BUILDING ARE TO BE REMOVED BY THE VA
2. REFER TO THE CIVIL, LANDSCAPE AND ELECTRICAL FOR THE SCOPE OF SITE WORK
3. ALL WORK WITHIN THE EXISTING BUILDING ON OR ABOVE THE FIRST FLOOR CEILING ARE TO BE PERFORMED AFTER NORMAL BUSINESS HOURS.
4. THE SITE WORK REQUIRED IN PHASE 1 CAN OCCUR CONCURRENT WITH REHABILITATION WORK REQUIRED WITHIN THE EXISTING BUILDING.
5. OFF-HOURS ARE CONSIDERED FROM 7 PM TO 6 AM AND WEEKENDS
6. COORDINATE WITH THE CIVIL DRAWING FOR THE REQUIRED MEANS OF EGRESS TO REMAIN AVAILABLE THROUGHOUT CONSTRUCTION & DEMOLITION.

- PHASE 1
- SECOND FLOOR - NORTH (DEMOLITION & CONSTRUCTION)
- SITE COMMUNICATION CABLEING DEMOLITION
- SITE COMMUNICATION CABLEING INSTALLATIONS

- PHASE 5A
ADDITION CONSTRUCTION -
EXTERIOR WALL CONST.
(WEATHER-TIGHT CONST)
- PHASE 5
ADDITION CONSTRUCTION -
STRUCTURAL STEEL
- SLAB
- PHASE 6
EXISTING EXTERIOR MASONRY WALL DEMOLITION
- PHASE 7
COMPLETE REMAINING 2ND FLOOR CONST.



ARCHITECT/ENGINEERS:

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Drawing Title
PHASING PLAN

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Location
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