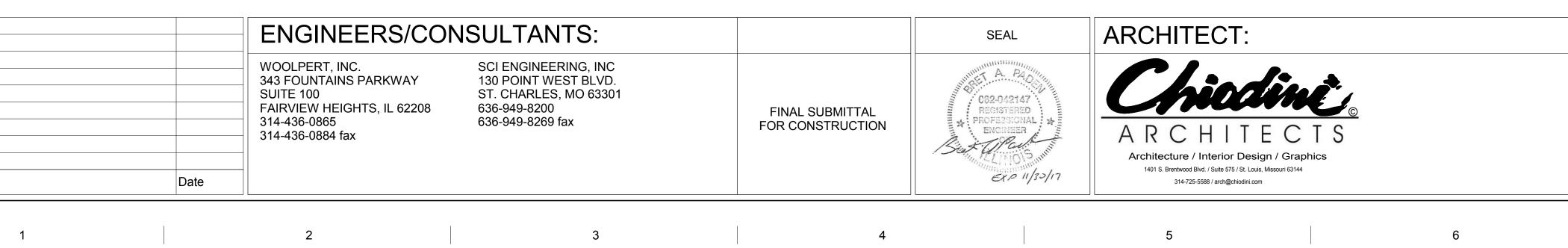
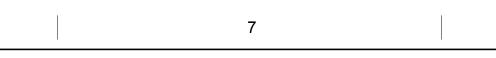
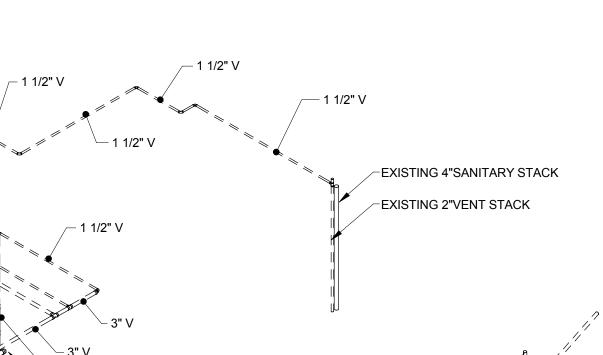


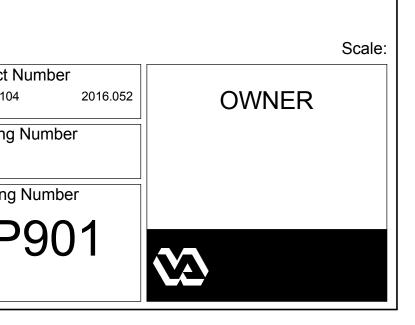
DOMESTIC WATER RISER DIAGRAM







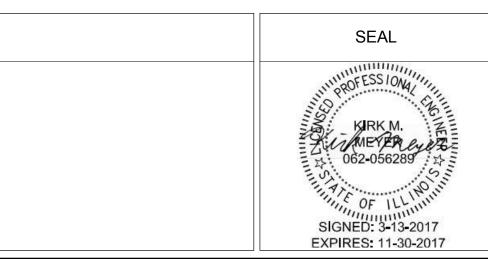
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erior Design / Graphics Suite 575 / St. Louis, Missouri 63144 / arch@chiodini.com		NOR ARE THEY TO BE ASSIGNED TO ANY PARTY WITHOUT FIRST OBTAINING SAID WRITTEN PERMISSION AND CONSENT.				Date 2017.03.13	Checked VAA	Drawn MFB	F 30
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		₽°	DUPLEX RECEPTACLE, NEMA 5-20 DENOTES OVER COUNTER MOUN	POWER IR (20A) (5362 SERIES TING HEIGHT, SEE SI	) "C" PEC	PA	SPECIA CEILING MOUNTED P.A. SPEAKER
			QUAD RECEPTACLE , NEMA 5-20R GROUND FAULT PROTECTED DUP		DA) NEMA	SP (VAP)	CEILING MOUNTED SPEAKER WIRELESS ACCESS POINT (1) CAT6 CA
oot e		<b>•</b> <u>WP</u> <b>\$</b> <u>D,34,K,05</u>	5-20R WEATHERPROOF OUTLET BOX TOGGLE SWITCH			SB ■ <u>FPW</u>	SMARTBOARD CONNECTION TELEPHONE OUTLET JACK
three inches = one foot			– OCCUPANCY SENSOR – KEYED – 4-WAY				WALL PHONE, 46" AFF PAY PHONE (PUBLIC), 44" AFF FAX
		\$ <sup>m</sup>	_ 3-WAY _ DIMMER MANUAL MOTOR STARTER SWITC			2∆ <sub>C</sub>	DATA/COMMUNICATIONS NUMBER INDICATES CABLE QUANTITY
→ →		₽ <sup>™</sup>	DISCONNECT SWITCH, NEMA 1, NF RATING		ERLOADS	<b>V</b>	LETTER DENOTES OVER COUNTER H
		<u>ר</u>	FUSED DISCONNECT SWITCH, NEM	ИА 1, NF,			CLOSE CIRCUIT TV (CCTV) OUTLET DATA/COMMUNICATIONS IN FLOOR BC
ot	P.C.		JUNCTION BOX HOMERUN TO PANEL (ALL CONDU	CTORS ARE #10, UNL	.ESS NOTED)	DA RD	DURESS ANTENNA ROBOTIC DELIVERY ANTENNA
s = one foot			GROUND NEUTRAL HOT PARTIAL CIRCUIT			M VC	MICROPHONE JACK PA SPEAKER VOLUME CONTROL
one and one half inches 6"			PANELBOARD				
and one f	e	o	CONCEALED CONDUIT —TURNS UP —TURNS DOWN				
			CONDUIT BELOW GRADE OR IN FL	OOR SLAB			
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le foot							
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			LIGH	HTING			EXISTIN
		OR	LED LIGHT FIXTURE			\$	EXISTING DUPLEX RECEPTACLE EXISTING LIGHT SWITCH TO REMAIN
4			LAY-IN LED SHADING DENOTES EMERGENCY NIGHT LIGHT REQUIREMENTS	CIRCUITING AND			EXISTING PA SPEAKER EXISTING TELEPHONE OUTLET
= one foot		X	DOWN LIGHT OR LED HIGH BAY SHADING DENOTES EMERGENCY	CIRCUITING		$\nabla$	EXISTING DATA OUTLET
		ю	WALL MOUNTED LIGHT FIXTURE				EXISTING TELE/DATA OUTLET EXISTING PANELBOARD
three eighths inch		A 2b	LIGHTING CALLOUT — DENOTES SWITCH LEG — NO. DENOTES CIRCUIT				
three three		$\bigcirc$	EXIT SIGN - UNIVERSAL MOUNT OF				EXISTING FLUORESCENT LIGHT FIXTU
			EMERGENCY FIXTURE ON UNSWIT			$\otimes$	EXISTING EXIT LIGHT
∞		<u>(</u> )	OCCUPANCY SENSOR				EXISTING EMERGENCY FIXTURE EXISTING CARD READER
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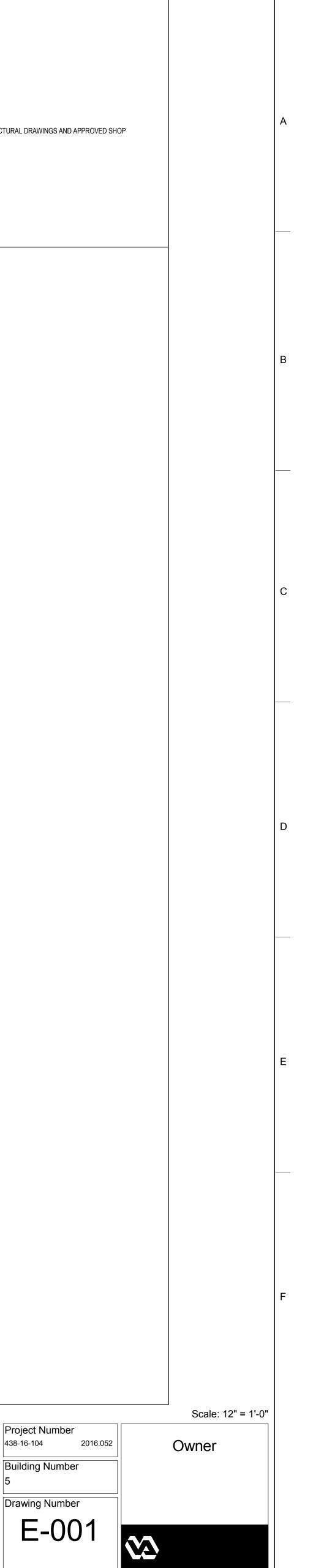
	LEGEND		DEMOLITION NOTES:	MOUNTING HEIGHT - TO TOP OF DEVICE (UNLESS NOTED):
POWER	SPECIAL SYSTEMS	ABBREVIATIONS	1. THE DEMOLITION DRAWINGS ARE DERIVED FROM FIELD OBSERVATIONS AND EXISTING DRAWINGS. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ELECTRICAL DEMOLITION WORK REQUIRED FOR THE INSTALLATION OF NEW ELECTRICAL WORK AND WORK REQUIRED BY OTHER TRADES.	COORDINATE MOUNTING HEIGHTS WITH ARCHITECTURAL PLANS AND ELEVATIONS.
DUPLEX RECEPTACLE, NEMA 5-20R (20A) (5362 SERIES) "C" DENOTES OVER COUNTER MOUNTING HEIGHT, SEE SPEC	PA CEILING MOUNTED P.A. SPEAKER	A AMPERE AFF ABOVE FINISHED FLOOR	2. THE ELECTRICAL CONTRACTOR SHALL NOTE ANY EXISTING DAMAGE ON CEILING TILES, LIGHT FIXTURES, WALLS, FLOORS, FURNITURE, PAVING, ETC. PRIOR TO THE START OF ANY WORK. THE CONTRACTOR SHALL PHOTOGRAPH THESE ITEMS AND SUBMIT THEM TO THE	<ol> <li>RECEPTACLES MOUNTED AT 18" AFF, UNLESS NOTED.</li> <li>SWITCHES MOUNTED AT 48" AFF, UNLESS NOTED.</li> </ol>
QUAD RECEPTACLE , NEMA 5-20R	CEILING MOUNTED F.A. SPEAKER           SP         CEILING MOUNTED SPEAKER	AHU     AIR HANDLING UNIT	ENGINEER BEFORE BEGINNING WORK. 3. ALL EXISTING CEILING TILES TO REMAIN WHICH ARE DAMAGED BY THIS CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED WITH	3. TELEPHONE OUTLETS MOUNTED AT 18" AFF, UNLESS NOTED.
GROUND FAULT PROTECTED DUPLEX RECEPTACLE (20A) NEMA 5-20R WEATHERPROOF OUTLET BOX	WIRELESS ACCESS POINT (1) CAT6 CABLE	C CONDUIT	NEW CEILING TILES (MATCHING EXISTING) AT THIS CONTRACTOR'S EXPENSE.	<ol> <li>WALL TELEPHONE OUTLETS MOUNTED AT 48" AFF, UNLESS NOTED.</li> <li>DATA OUTLETS MOUNTED AT 18" AFF, UNLESS NOTED.</li> </ol>
,4,K,0S TOGGLE SWITCH	Image: A second and a secon	CU     COPPER       E.C.     ELECTRICAL CONTRACTOR	4. ALL LIGHT FIXTURES, RECEPTACLES, FIRE ALARM DEVICES, ETC. TO BE REMOVED SHALL HAVE OPENINGS PATCHED TO MATCH EXISTING CONDITIONS. ALL CUTTING AND PATCHING OF ELECTRICAL WORK SHALL BE BY THE ELECTRICAL CONTRACTOR.	6. $\nabla$ OUTLETS MOUNTED AT 80" AFF, UNLESS NOTED.
KEYED	PAY PHONE, 46" AFF	EF EXHAUST FAN	5. ALL DEMO'D CIRCUITS WITH NO REMAINING LOAD SHALL BE RE-LABELED "SPARE" IN EXISTING PANELS.	<ol> <li>"C" DEVICES TO BE MOUNTED ABOVE COUNTER AND BACKSPLASH. COORDINATE WITH ARCHITECTURAL DRAWIN DRAWINGS FOR CASEWORK.</li> </ol>
3-WAY DIMMER		EH     ELECTRIC HEATER       EM     EMERGENCY LIGHT	6. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR MOVING AND PROTECTING ALL OWNER OWNED FURNITURE, EQUIPMENT ETC. AS REQUIRED TO PERFORM THE WORK OF THIS PROJECT.	
MANUAL MOTOR STARTER SWITCH WITH THERMAL OVERLOADS	LETTER DENOTES OVER COUNTER HEIGHT	EMT ELECTRIC METALLIC TUBING	7. THE ELECTRICAL CONTRACTOR SHALL DISPOSE OF ALL DEMOLISHED EQUIPMENT EXCEPT WHERE NOTED OTHERWISE.	
H     30A     DISCONNECT SWITCH, NEMA 1, NF,       RATING	TELEPHONE/DATA OUTLET - (4) CAT6 CABLES         V       CLOSE CIRCUIT TV (CCTV) OUTLET	EWC     ELECTRIC WATER COOLER       F     FAX MACHINE OUTLET	8. WHEN A DEVICE IS REMOVED THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL REQUIRED CIRCUITRY TO MAINTAIN CONTINUITY OF ALL DOWNSTREAM DEVICES TO REMAIN.	
H     FUSED DISCONNECT SWITCH, NEMA 1, NF,		FLA FULL LOAD AMPS		
	DA     DURESS ANTENNA       RD     ROBOTIC DELIVERY ANTENNA	G.C. GENERAL CONTRACTOR GND GROUND		
HOMERUN TO PANEL (ALL CONDUCTORS ARE #10, UNLESS NOTED) GROUND NEUTRAL	M MICROPHONE JACK	GPR GENERAL PURPOSE RECEPTACLE	<u>GENERAL NOTES:</u>	
HOT PARTIAL CIRCUIT	VC PA SPEAKER VOLUME CONTROL	H.C. HEATING CONTRACTOR HWB HOT WATER BOILER	1.         INSTALL ELECTRICAL SYSTEM IN ACCORDANCE WITH ALL STATE CODES, LOCAL CODES AND N.E.C. 2014 AND ITS APPENDICES, UNLESS OTHERWISE DIRECTED SPECIFICALLY BY THESE PLANS.	
PANELBOARD		HWP     HOT WATER PUMP	2. FOR CLARITY, ONLY EXISTING LIGHT FIXTURES, SWITCHES, RECEPTACLES, ETC. ARE SHOWN WHICH ARE PERTINENT TO THIS WORK.	
CONCEALED CONDUIT TURNS UP TURNS DOWN		MCA MINIMUM CIRCUIT AMPS MCB MAIN CIRCUIT BREAKER	3. FOR CLARITY, THE QUANTITY OF BRANCH CIRCUIT CONDUCTORS ARE NOT SHOWN. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL BRANCH CIRCUITRY. RECORD AS-BUILT CIRCUIT PATHS AND PRESENT DRAWINGS FOR ENGINEER VERIFICATION WHEN	
CONDUIT BELOW GRADE OR IN FLOOR SLAB		MLO MAIN LUG ONLY	4. EXISTING CIRCUITS WITH NEW OR REVISED LOADS SHALL HAVE THE CIRCUIT DIRECTORY UPDATED TO REFLECT NEW LOAD.	
		NL NIGHT LIGHT	5. EXACT HEIGHT OF DEVICES DESIGNATED AS OVER COUNTER SHALL BE COORDINATED WITH CASEWORK AND FURNITURE DRAWINGS.	
MOTORIZED DAMPER		P.C.     PLUMBING CONTRACTOR       PVC     POLYVINYL CHLORIDE	6. REFER TO ARCHITECTURAL SHEETS FOR ALL FIRE-RATED PARTITION LOCATIONS AND RATINGS.	
MOTOR		RGS RIGID GALVANIZED STEEL	7. PROVIDE FIRE SEAL AROUND CONDUITS ON ALL CORE-DRILLED FLOOR AND FIRE-RATED WALL PENETRATIONS. CONTRACTOR IS RESPONSIBLE FOR ALL CORE-DRILLS REQUIRED FOR INSTALLATION OF ELECTRICAL WORK.	
GROUND		RMI     REMOTE INDICATING LIGHT       RTU     ROOFTOP UNIT	8. PRIOR TO CORE DRILLING OR DESTRUCTIVE REMOVAL OF EXISTING FLOOR AREAS, THE ELECTRICAL CONTRACTOR SHALL COORDINATE EXACT LOCATION WITH OWNER AND ELECTRONICALLY SCAN FLOOR FOR EXISTING CIRCUITRY, PIPING, ETC, WHICH MAY BE	
		S SWITCH	ENCOUNTERED AND BRING POTENTIAL CONFLICTS TO THE ATTENTION OF THE ENGINEER WHERE IN CONFLICT WITH ELECTRICAL INSTALLATION.	
		TC-1     TIME CLOCK #1       UH     UNIT HEATER	9. ROUTING OF CIRCUITRY INSTALLED IN CASEWORK, LAB TABLES, CABINETRIES, ETC. SHALL BE COORDINATED FOR PROPER CONCEALMENT AND FUNCTION OF CASEWORK, LAB TABLES, CABINETRIES, ETC.	
		UV UNIT VENTILATOR	10. VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO DRILLING OR CUTTING.	
		W WALL MOUNTED OUTLET	11. IN THE SPACE ABOVE THE CEILING USED AS A RETURN AIR PLENUM, THE ELECTRICAL CONTRACTOR SHALL ENSURE THAT ALL ELECTRICAL WIRING, CABLES, BUSHINGS AND CABLE TIES ARE PLENUM RATED.	
		WH     WATER HEATER       WP     WEATHERPROOF	12. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL ACCESS PANELS REQUIRED FOR ELECTRICAL WORK.	
			13. ALL PATCHING AND PAINTING REQUIRED FOR THE INSTALLATION OF NEW ELECTRICAL WORK SHALL BE BY THE ELECTRICAL CONTRACTOR. PATCHING AND PAINTING SHALL MATCH ADJACENT CONDITIONS.	
			14. ALL EXPOSED METAL CONDUITS ARE TO BE PAINTED TO MATCH THE ADJACENT SURFACE. PAINTING OF CONDUIT IS TO BE BY THE	
			ELECTRICAL CONTRACTOR.  15. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL REQUIRED JUNCTION BOXES, PULL BOXES, ETC. FOR A	
			COMPLETE INSTALLATION PER THE N.E.C. AND LOCAL CODES.	
			16. ALL CONDUCTORS AND EQUIPMENT LUGS SHALL BE RATED FOR 90 DEGREE CELSIUS. 17. ALL ITEMS INCLUDED ON THESE DRAWINGS AND THE SPECIFICATIONS SHALL BE INCLUDED IN THE CONTRACTORS BID. ANY ITEMS THAT	
			ARE UNCLEAR OR FOUND TO BE INCORRECT BY THE CONTRACTOR SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER AT LEAST 7 CALENDAR DAYS PRIOR TO THE BID DUE DATE.	
			18. COORDINATE WORK WITH OTHER TRADES. COORDINATION OR SCHEDULING SHALL BE THE RESPONSIBILITY OF THE INVOLVED CONTRACTORS.	
			19. ALL CIRCUIT DIRECTORIES SHALL BE COORDINATED WITH OWNER FOR CORRECT CALL-OUT OF ROOM NUMBERS/ROOM NAMES.	
			20. IN AREAS WHERE SYSTEM CABLING GOES THROUGH CMU WALLS THE ELECTRICAL CONTRACTOR SHALL PROVIDE 3/4" CONDUIT STUB (MINIMUM) FOR ROUTING OF CABLES. ELECTRICAL CONTRACTOR TO SEAL AROUND CONDUIT OPENING.	
			LIGHTING AND POWER NOTES:	
			1.       LIGHT FIXTURES DESIGNATED AS "NIGHT LIGHTS" SHALL BE ON UNSWITCHED CIRCUIT, UNLESS NOTED.         2.       LIGHT FIXTURES DESIGNATED AS "EMERGENCY LIGHTS" SHALL BE SWITCHED AND PROVIDED WITH EMERGENCY BALLAST ON UNSWITCHED	
LIGHTING	EXISTING DEVICES	DEMOLITION	CIRCUIT (SAME CIRCUIT AS SWITCH LEG), UNLESS NOTED.	
			<ol> <li>EXIT SIGNS SHALL BE ON UNSWITCHED CIRCUIT, UNLESS NOTED.</li> <li>ALL RECESSED DOWNLIGHTS MOUNTED IN GRID CEILING SHALL BE CENTERED IN CEILING TILE, UNLESS NOTED.</li> </ol>	
LED LIGHT FIXTURE	S EXISTING LIGHT SWITCH TO REMAIN	Image: Second	5. IN ALL MECHANICAL ROOMS COORDINATE EXACT LOCATION OF LIGHT FIXTURES WITH HVAC DUCTWORK.	
LAY-IN LED SHADING DENOTES EMERGENCY CIRCUITING AND NIGHT LIGHT REQUIREMENTS	PA     EXISTING PA SPEAKER	EXISTING TO BE DEMOLISHED F.A. STROBE TO BE REMOVED	6. CONDUCTORS FOR BRANCH CIRCUITRY ARE #12 AWG, UNLESS NOTED.	
DOWN LIGHT OR LED HIGH BAY	EXISTING TELEPHONE OUTLET       V     EXISTING DATA OUTLET	EXISTING TO BE DEMOLISHED F.A. HORN/STROBE TO BE REMOVED	7. ALL HOMERUN CONDUCTORS BACK TO PANEL SHALL BE #10 AWG, UNLESS NOTED. ALL SWITCHES AND RECEPTACLES DESIGNATED TO BE RELOCATED SHALL BE PROVIDED WITH NEW DEVICE AND COVER PLATE.	
SHADING DENOTES EMERGENCY CIRCUITING	EXISTING TELE/DATA OUTLET	Image: Provide the second s	8. PROVIDE A GREEN GROUND CONDUCTOR IN ALL BRANCH CIRCUITRY. REFER TO SPECS FOR OTHER GROUNDING CONDUCTOR TYPES.	
WALL MOUNTED LIGHT FIXTURE	EXISTING PANELBOARD	EXISTING TO BE DEMOLISHED SMOKE DETECTOR	9. PROVIDE A DEDICATED NEUTRAL CONDUCTOR FOR ALL SINGLE PHASE CIRCUITS.	
DENOTES SWITCH LEG	OR EXISTING FLUORESCENT LIGHT FIXTURE	EXISTING TO BE DEMOLISHED DUCT DETECTOR	<ol> <li>ALL CONDUIT DROPS FOR PLENUM RATED CABLES SHALL BE PROVIDED WITH A CONDUIT BUSHING ABOVE THE CEILING.</li> <li>WHERE TERMINATED IN A J-BOX ALL SPARE CIRCUITRY SHALL BE LABELED WITH PANEL AND CIRCUIT NUMBER.</li> </ol>	
		FI     EXISTING TO BE DEMOLISHED FIRE ALARM MANUAL PULL STATION	12. COORDINATE WITH MECHANICAL CONTRACTOR AND PROVIDE ALL NECCESSARY AUXILIARY CONTACTS, RELAY, ETC. IN MOTOR STARTERS	
EXIT SIGN - UNIVERSAL MOUNT ON UNSWITCHED CIRCUIT         EMERGENCY FIXTURE ON UNSWITCHED CIRCUIT	Image: Constraint of the second se	EXISTING TO BE DEMOLISHED TELEPHONE OUTLET       V7     EXISTING TO BE DEMOLISHED DATA OUTLET	FOR REQUIRED CONTROL OF MECHANICAL EQUIPMENT.	
OCCUPANCY SENSOR	EXISTING EMERGENCY FIXTURE	Image: Constraint of the second se	<ul> <li>13. WHEN A DEVICE IS REMOVED AND RE-INSTALLED, DEVICE SHALL BE CLEANED BEFORE RE-INSTALLATION.</li> <li>14. ALL LIGHT FIXTURES TO BE SUPPORTED BY SUPPORT WIRES DIRECTLY FROM STRUCTURE ABOVE AND NOT FROM CEILING GRID SUPPORTS.</li> </ul>	
	CR EXISTING CARD READER	Image: Provide the second s	CONDUIT AND CIRCUITRY TO BE SUPPORTED INDEPENDANTLY AND NOT FROM LIGHT FIXTURE SUPPORT WIRES.	
		Image: Constraint of the second se	15. ALL GFI TYPE RECEPTACLES TO BE INSTALLED AS SEPARATELY CONNECTED RECEPTACLES. FEED-THROUGH OR GFI TYPE BREAKERS NOT ALLOWED UNLESS NOTED OTHERWISE.	
			16. COORDINATE IN-FLOOR OUTLETS WITH SYSTEM PLANS. MANY FLOOR POWER OUTLETS TO HAVE TELE/DATA OUTLETS ADJACENT TO THEM. USE DIVIDED MULTI-OUTLET ASSEMBLIES TO FACILITATE CLEANER INSTALLATION APPEARANCE.	
		EXISTING TO BE DEMOLISHED DOWNLIGHT	OGE DIVIDED WOETH OUTLET NOOEMBLEG TO TNOIENTITE GEENWERTHON ALL THIO WITH ENTITIES.	
		Image: Constraint of the constraint	17. ALL DASHED CIRCUITRY IS ROUTED BELOW FLOOR SLAB.	
	Image: Constraint of the second sec			
	Image: Constraint of the second sec		17. ALL DASHED CIRCUITRY IS ROUTED BELOW FLOOR SLAB.         18. HEAT LOOPS (#18 GA. WITH GROUND) MAY BE USED FOR A FEED TO A SINGLE LIGHT FIXTURE UNIT ONLY. HEAT LOOPS FEEDING MULTIPLE	
	Image: Constraint of the second se		17. ALL DASHED CIRCUITRY IS ROUTED BELOW FLOOR SLAB.         18. HEAT LOOPS (#18 GA. WITH GROUND) MAY BE USED FOR A FEED TO A SINGLE LIGHT FIXTURE UNIT ONLY. HEAT LOOPS FEEDING MULTIPLE	
	RS/CONSULTANTS:		17. ALL DASHED CIRCUITRY IS ROUTED BELOW FLOOR SLAB.         18. HEAT LOOPS (#18 GA. WITH GROUND) MAY BE USED FOR A FEED TO A SINGLE LIGHT FIXTURE UNIT ONLY. HEAT LOOPS FEEDING MULTIPLE LIGHT FIXTURES MAY NOT BE USED.             Drawing Title	
ENGINEE WOOLPERT, INC. 343 FOUNTAINS PA	SCI ENGINEERING, INC	EXISTING TO BE DEMOLISHED EXIT LIGHT	17. ALL DASHED CIRCUITRY IS ROUTED BELOW FLOOR SLAB.         18. HEAT LOOPS (#18 GA. WITH GROUND) MAY BE USED FOR A FEED TO A SINGLE LIGHT FIXTURE UNIT ONLY. HEAT LOOPS FEEDING MULTIPLE LIGHT FIXTURES MAY NOT BE USED.	

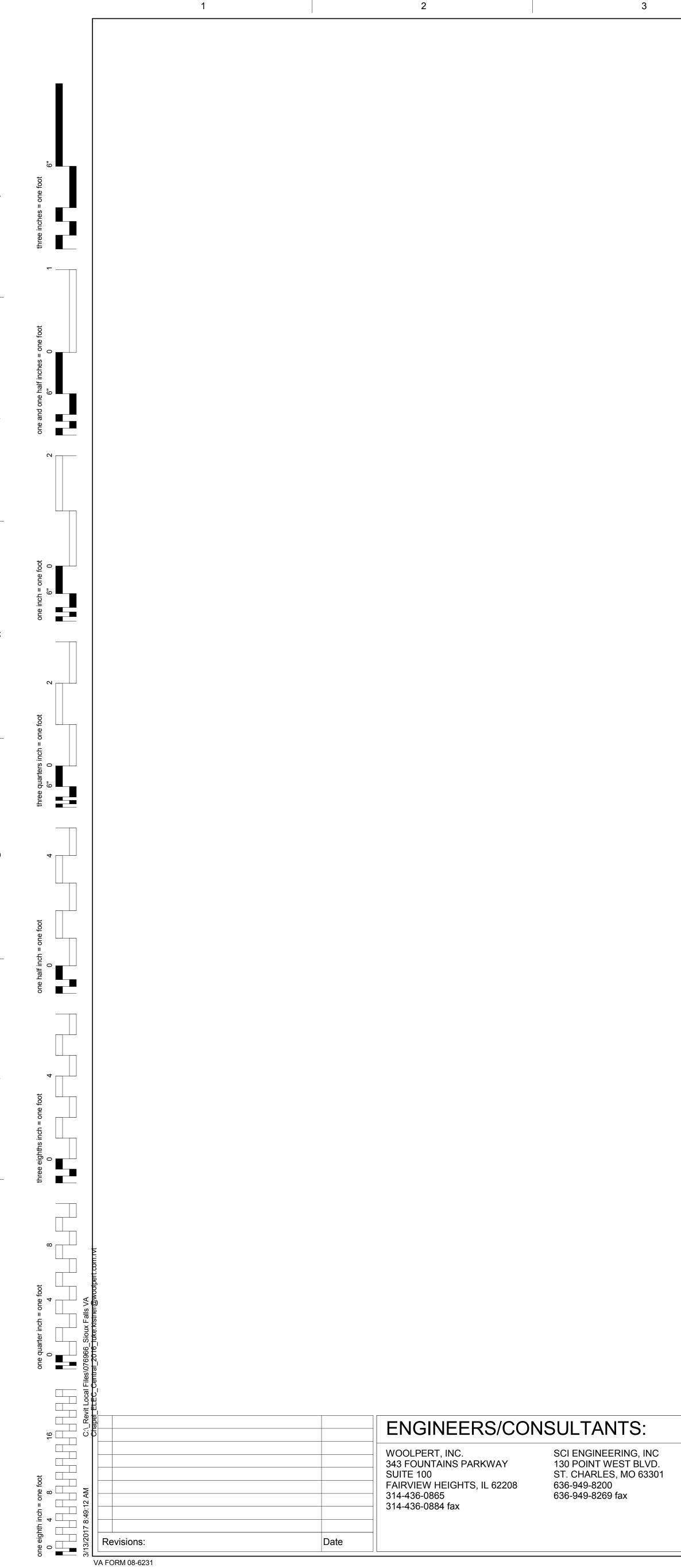


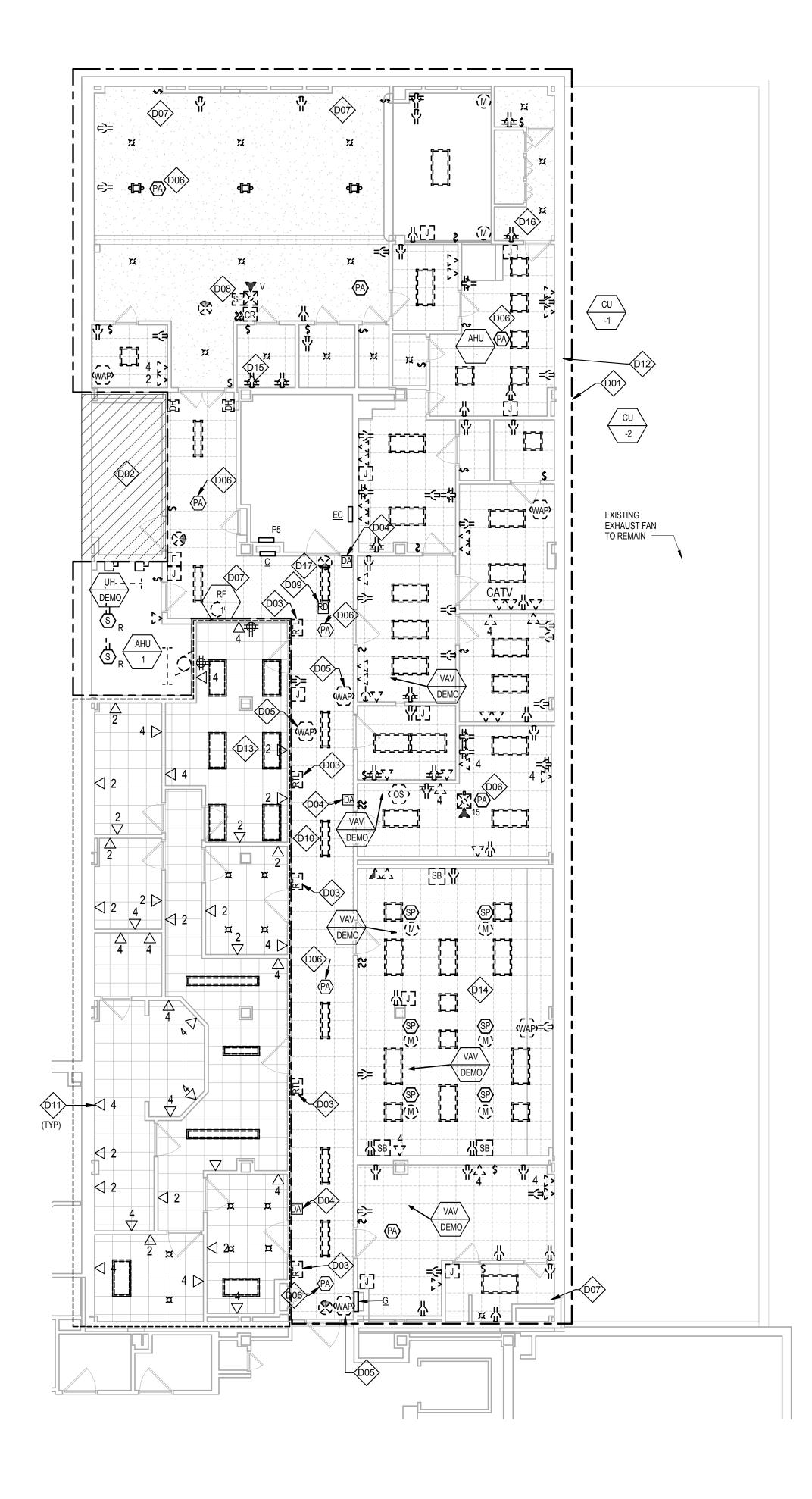


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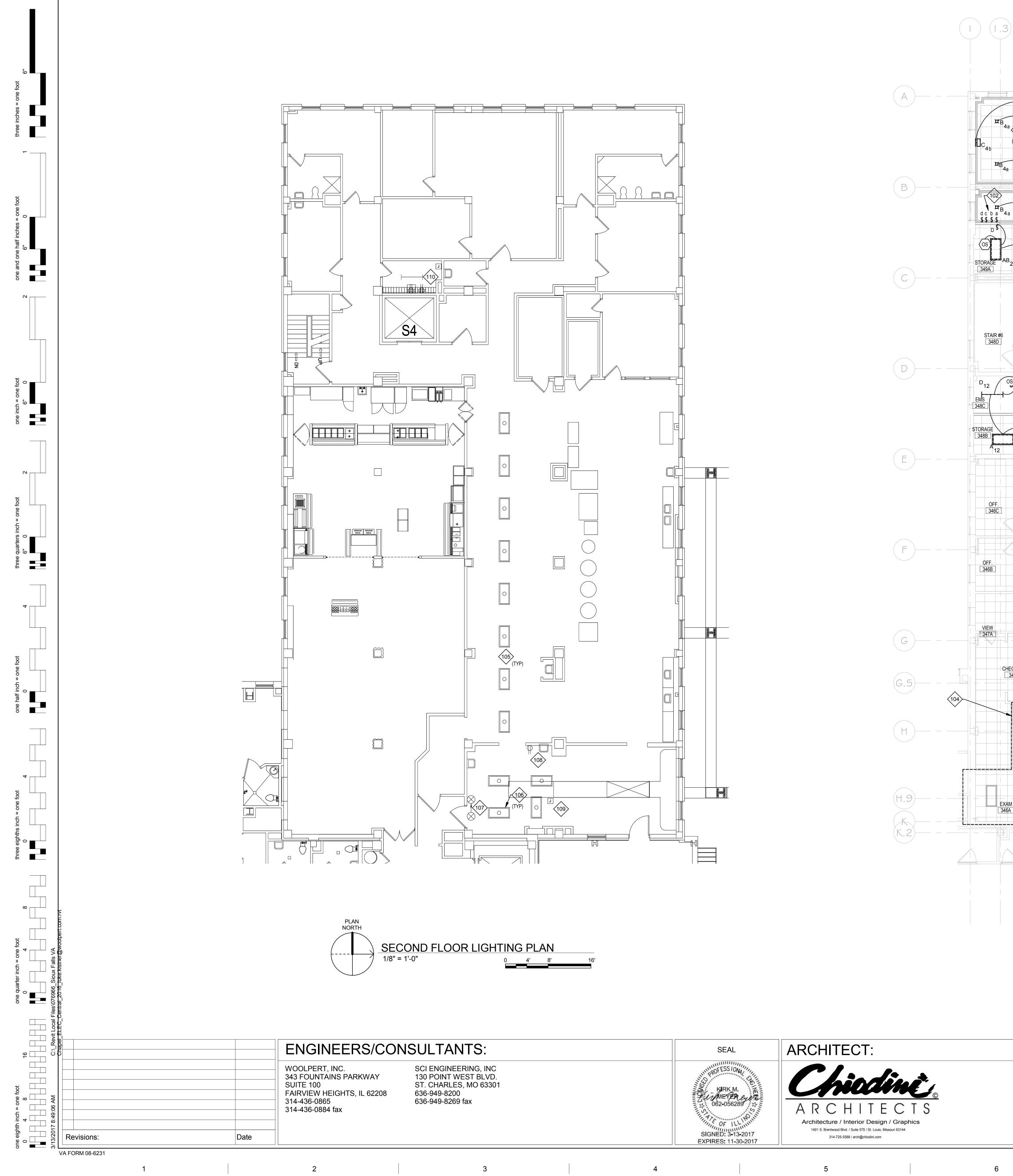


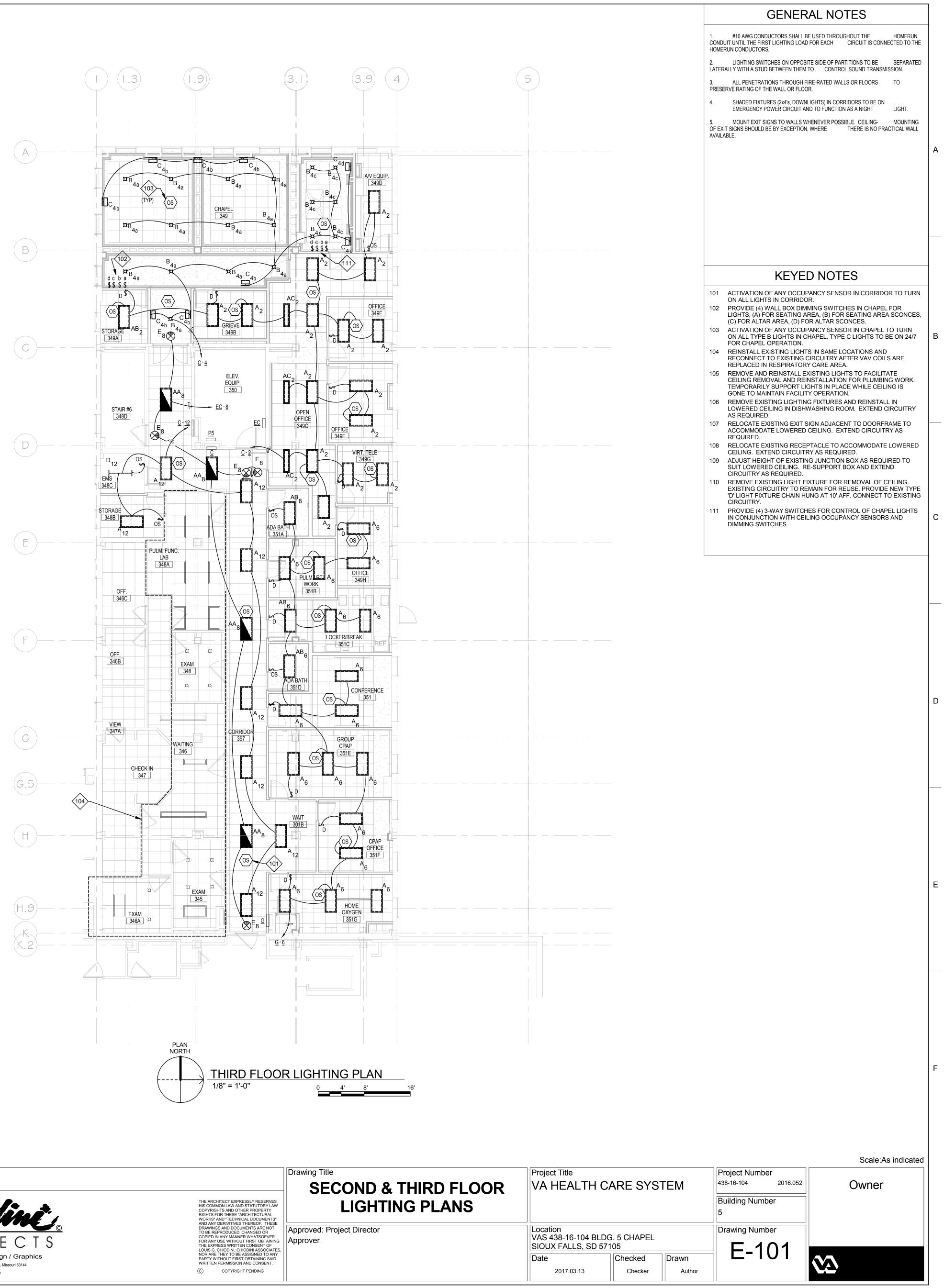
D01 ALL ELECT IN THEIR EL UNLESS NO VOLTAGE O OTHERWIS THE AREA ALL TIMES D02 NO WORK SERVING D SUCH CIRO THE FINISH D03 EXISTING R TO OWNER D04 EXISTING I COORDINA D05 EXISTING TEMPORAL CONSTRUC D06 EXISTING I DURING C D07 DISCONNE CIRCUITRY D08 REMOVE E WITHIN CL D09 EXISTING F WALL AND CONSTRUC D10 EXISTING 1 CABLING W NOT SHOW D11 EXISTING D RESPIRATO EXISTING 2 D12 COORDINA DISCONNE D13 REMOVE EX REQUIRED LIGHTS. D14 EXISTING S TO BE REM SMARTBOA ELECTRICA FOR STORA D15 EXISTING C REMOVED FLOOR BEL WITH VA IT D16 IDENTIFY A CHAPEL BF DISTRIBUT FLOOR WE CONSTRUC EQUIPMEN ACCOMMOI INSTALLATI D17 POWER CO

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		ENGINEERS/CONSULTANTS:		EERS/CONSULTANTS: SEAL ARCHITECT:		Drawing Title THIRD FLOOR ELECTRICA	Project Title	Project Title VA HEALTH CARE SYSTEM			Owner		
		WOOLPERT, INC. 343 FOUNTAINS PARKWAY SUITE 100	SCI ENGINEERING, INC 130 POINT WEST BLVD. ST. CHARLES, MO 63301		ROFESS 1014	Chindine.	THE ARCHITECT EXPRESSLY RESERVES HIS COMMON LAW AND STATUTORY LAW COPYRIGHTS AND OTHER PROPERTY RIGHTS FOR THESE "ARCHITECTURAL WORKS" AND "TECHNICAL DOCUMENTS" AND ANY DERIVITIVES THEREOF. THESE	DEMOLITION PLAN				Building Number 5	
		FAIRVIEW HEIGHTS, IL 62208 314-436-0865 314-436-0884 fax	636-949-8200 636-949-8269 fax		062-056289	ARCHITECTS	AND ANY DERIVITIVES THEREOF. THESE DRAWINGS AND DOCUMENTS ARE NOT TO BE REPRODUCED, CHANGED OR COPIED IN ANY MANNER WHATSOEVER FOR ANY USE WITHOUT FIRST OBTAINING THE EXPRESS WRITTEN CONSENT OF LOUIS G. CHIODINI, CHIODINI ASSOCIATES NOR ARE THEY TO BE ASSIGNED TO ANY	Approved: Project Director Approver	Location VAS 438-16-104 E SIOUX FALLS, SE				
					THATE OF ILLING	Architecture / Interior Design / Graphics	LOUIS G. CHIODINI, CHIODINI ASSOCIATES NOR ARE THEY TO BE ASSIGNED TO ANY PARTY WITHOUT FIRST OBTAINING SAID WRITTEN PERMISSION AND CONSENT.	S.	Date		Drawn	ED-001	
	Date				SIGNED: 3-13-2017 EXPIRES: 11-30-2017	314-725-5588 / arch@chiodini.com	C COPYRIGHT PENDING		2017.03.13	KMM	LIK		
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GENERAL NOTES	
CUT OFF 1" BELOW FLOOR SURFACE AND GROUT IN ANY EXISTING CONDUIT PENETRATIONS THROUGH FLOORS WHERE WALLS ARE REMOVED.	
REFER TO THE GENERAL CONTRACTOR'S "DEMOLITION PLAN" FOR PROCESS AND PROCEDURES RELATED TO DEMOLITION, SAFETY, AND EMERGENCY PROCEDURES.	
REFER TO MECHANICAL DEMOLITION PLANS FOR EQUIPMENT TO BE DISCONNECTED AND MADE SAFE BY ELECTRICAL CONTRACTOR, FOR REMOVAL	
BY MECHANICAL CONTRACTOR OR DEMOLITION CONTRACTOR. EXISTING MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEMS WHICH SERVE PORTIONS OF THE BUILDING WHICH ARE OUTSIDE THE SCOPE OF WORK OF THIS	
CONTRACT SHALL REMAIN ACTIVE AT ALL TIMES. IF IT IS DEEMED NECESSARY TO TEMPORARILY DISRUPT ANY ELECTRICAL, PLUMBING, OR MECHANICAL	
SERVICES, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THE SCHEDULE FOR DISRUPTION OF SERVICE WITH THE OWNER. THE OWNER'S SCHEDULES WILL DICTATE THE CONTRACTOR'S SCHEDULE FOR SYSTEMS SHUT-	
DOWN. THE BUILDING'S FIRE ALARM SYSTEM SHALL REMAIN OPERATIONAL THROUGHOUT	
THE PROJECT. COORDINATE WITH OWNER FOR BRIEF PERIODS WHEN REQUIRED MODIFICATIONS REQUIRE DEACTIVATION OF THE SYSTEM. UPON REMOVAL OF FIRE ALARM DEVICES, PROVIDE MODIFICATION OF FIRE ALARM SYSTEM	А
PROGRAMMING TO REFLECT CHANGES. ALL EXISTING LAMPS AND BALLASTS ARE TO BE REMOVED AND DISPOSED OF	
PROPERLY PER EPA REQUIREMENTS FOR MERCURY AND PCB'S. ALL EXISTING ELECTRICAL PANELS ARE TO REMAIN UNLESS OTHERWISE NOTED, EVEN WITHIN WALLS RECEIVING NEW FINISHES.	
KEYED NOTES	
ALL ELECTRICAL ITEMS WITHIN BORDERED AREA TO BE REMOVED IN THEIR ENTIRETY AND CIRCUITRY REMOVED BACK TO SOURCE UNLESS NOTED OTHERWISE. POWER AND VARIOUS LOW	
VOLTAGE CABLING WHICH SERVES FLOOR ABOVE OR SPACE OTHERWISE OUTSIDE THE ARE OF WORK MAY BE PRESENT IN	
THE AREA AND MUST REMAIN IN SERVICE AND PROTECTED AT ALL TIMES DURING CONSTRUCTION.	В
NO WORK IN HATCHED AREA, UNLESS CIRCUITRY OR CABLING SERVING DEMOLISHED AREA PASSES THROUGH IT. REMOVE SUCH CIRCUITRY WITH CARE TO NOT CAUSE DISTURBANCE OF	
THE FINISHED SPACE. EXISTING REAL TIME LOCATOR ANTENNA. REMOVE AND RETURN	
TO OWNER. EXISTING DURESS SYSTEM ANTENNA TO BE REMOVED BY VA.	
COORDINATE WITH VA. EXISTING WIRELESS ACCESS POINT. REMOVE FROM CEILING AND	
TEMPORARILY SUPPORT IN CEILING SPACE DURING CONSTRUCTION. PROTECT CABLING SERVING IT. EXISTING PA SYSTEM SPEAKER TO BE TIED UP IN CEILING SPACE	
DURING CONSTRUCTION FOR REINSTALLATION IN NEW CEILING. DISCONNECT EXISTING MECHANICAL EQUIPMENT AND REMOVE	
CIRCUITRY BACK TO SOURCE. REMOVE EXISTING CARD READER AND REQUEST TO EXIT DEVICE	
WITHIN CLOSET AND RETURN TO OWNER. EXISTING ROBOTIC DELIVERY ANTENNA SYSTEM. REMOVE FROM	
WALL AND TEMPORARILY SUPPORT IN CEILING SPACE DURING CONSTRUCTION. PROTECT CABLING SERVING IT. EXISTING 12"X4" CABLETRAY IN CORRIDOR CEILING TO REMAIN.	
CABLING 12"X4" CABLETRAY IN CORRIDOR CEILING TO REMAIN. CABLING WITHIN TO BE REPLACED PER NOTE D11. CABLETRAY NOT SHOWN FOR CLARITY PURPOSES.	
EXISTING DATA AND TELEPHONE CABLING SERVING RESPIRATORY CARE CLINIC TO BE REPLACED AND REROUTED TO	С
EXISTING 2ND FLOOR IT ROOM. SEE SHEET E-301. COORDINATE REPAIR OF EXTERIOR WALL WHERE CONDUITS AND	
DISCONNECTS SERVING CONDENSING UNITS ARE REMOVED. REMOVE EXISTING LIGHTING FIXTURES FROM CEILING AS	
REQUIRED FOR VAV HEATING COIL REPLACEMENT. REINSTALL LIGHTS. EXISTING SMARTBOARD SYSTEM, SPEAKERS, AND MICROPHONES	
TO BE REMOVED IN ITS ENTIRETY BY OWNER'S CURRENT SMARTBOARD SERVICE CONTRACTOR AS A SUBCONTRACT TO	
ELECTRICAL CONTRACTOR. TURN ALL COMPONENTS OVER TO VA FOR STORAGE.	
EXISTING COMMUNICATIONS CABLING AND EQUIPMENT TO BE REMOVED AND RELOCATED/RE-ROUTED TO EXISTING IT ROOM ON FLOOR BELOW. COORDINATE RE-ROUTING AND RELOCATING	
WITH VA IT DEPARTMENT. IDENTIFY AND TRACE EXISTING CABLING WHICH TRANSMITS THE	
CHAPEL BROADCAST TO THE VA FACILITY - WIDE TV DISTRIBUTION SYSTEM UP TO WHERE IT LEAVES THE THIRD	
FLOOR WEST WING. PROTECT THE CABLING THROUGHOUT THE CONSTRUCTION PROCESS FOR REUSE WITH NEW A/V EQUIPMENT. REARRANGE/RE-ROUTE CABLING AS NEEDED TO	
ACCOMMODATE DEMOLITION AND NEW EQUIPMENT INSTALLATION.	
POWER CONNECTION FOR ELECTRIC WATER COOLER TO REMAIN.	D
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