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	APPLICABLE CODES	AND STANDARDS		_		SHEET INDEX		no 0	date by 04/21/22 JAL	ckd description CLP ISSUED FOR BID	
ABBREVIATIONS IBC IPC	INTERNATION	TITLE IAL BUILDING CODE	EDITION 2021 2021	_	SHEET	ARCHITECTURAL					
IMC IEBC IFC	INTERNATIONAL INTERNATIONAL EX INTERNATIONAL EX INTERNATIONAL EX	L MECHANICAL CODE XISTING BUILDING CODE	2021 2021 2021 2021	<u>1</u> DA	NUMBER G001 LI	SHEET NAME EGEND, ABBREVIATIONS, & NOTES					
IFGC ICC A117.1 NFPA 70	INTERNATION ACCESSIBLE AND USABL NATIONAL E	AL FUEL GAS CODE LE BUILDINGS AND FACILITIES	2021 2017 2020	A(A- A-	G100 C -100 O -110 P	ONSTRUCTION ACCESS PLAN RIENTATION PLAN LANS					A
NFPA 110 NFPA 101 NFPA 99	STANDARD FOR EMERGENC LIFE SA STANDARD FOR HI	Y AND STANDBY POWER SYSTEMS AFETY CODE EALTH CARE FACILITIES	2019 2012 2012 & 2018	<u>A-</u>	-200 E	LEVATIONS & DETAILS					
NFPA 90A NFPA 51B 3 ASHRAE 90.1 3	INSTALLATION OF AIR CONDIT STANDARD FOR FIRE PREVENTION DURIN ENERGY STAND	IONING AND VENTILATING SYSTEMS IG WELDING, CUTTING, AND OTHER HOT WO DARD FOR BUILDINGS	2018 DRK 2019 2019	_	<u>SHEET</u>	MECHANICAL					
ASHRAE 170 ADA FGI	VENTILATION OF H ADA STANDARDS F FACILITIES GL	EALTH CARE FACILITIES OR ACCESSIBLE DESIGN JIDELINE INSTITUTE	2017 2010 2018	<u>1</u> M	<u>NUMBER</u>	SHEET NAME	BREVIATIONS				
·				M M M	1100 M 1101 M 1500 C	IECHANICAL PIPING - LEVE 1 IECHANICAL PIPING - LEVEL 4 ONTROLS & DETAILS					В
	LIFE SAF	ETY LEGEND									
nic nic nic nic	2 HOUR FIRE BARRIER 1 HOUR FIRE BARRIER	EXTERIOR EXTERIOR EXTERIOR EXTERIOR EXTERIOR	(IT H CHUTE	1	SHEET NUMBER	SHEET NAME					
54 54 54 54 5V	SMOKE BARRIER EXIT STAIRWELL	HZ HAZARDOUS	AREA	EC E ²	001 E 100 E	LECTRICAL SYMBOLS LEGEND LECTRICAL ORIENTATION PLAN					
	SUITES	HAZARDOUS	AREA OOMS)	E2	200 L	INEAR ACCELERATOR ROOM					
	AREA UNDER CONSTRUCTION	(S#-##) SUITE ID (Su	lite "Floor"-"Suite	#")	Sheet	EQUIPMENT					
•	AREA UNDER TEMPORARY REASS DISTANCE TO SMOKE BARRIER D	SIGNMENT 2.1 COMPARTME	NTID	Q	<u>Number</u> -100 V	Sheet Name ENDOR EQUIPMENT DRAWINGS					
•	DISTANCE TO EXIT			Q Q	-101 V -102 V	ENDOR EQUIPMENT DRAWINGS ENDOR EQUIPMENT DRAWINGS					D
			MATHMATICAL	ROLLINS ST							
			SCIENCES		7	JOHNSTON AND EVA JS					
						WOLPERS					E
<i>7777</i> 8				STUDENT RECREATION CENTER		BLACK CULTURE CENTER					
		TIGER A					VEHICLE ACCESS PATH				
				HAWTHORN	DEFOE-	NIA AVE					
				GALEN							F
						PARKING GARAGE					
		KENTUCKY BUD		DOGWOOD P C	ERSHING COMMONS		PROJECT				
				PATIENT	1	LAKE ST	LOCATION				
				AL CARE TOWER	PIC						G
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		away	Elm St.	Locust 763		East Broadway	LOCATION	de	e signed J. LOTT	C. PRICE	_
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		est Blvd.		Conley Ave. Reynolds Alumni Center	Patient and Visitor Parking		-		<u>MU Healthc</u>	<u>oject # CP212451</u>	
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ABBREVIATIONS IBC	TITLE INTERNATIONAL BUILDING CODE	<u>EDITION</u> 2021			ARCHITECTURAL	-					_
IPC IMC IEBC	INTERNATIONAL PLUMBING CODE INTERNATIONAL MECHANICAL CODE INTERNATIONAL EXISTING BUILDING COD	2021 2021 E 2021			SHEET NAM	<u>E</u>					-
IFC IFGC	INTERNATIONAL FIRE CODE INTERNATIONAL FUEL GAS CODE ACCESSIBLE AND LISABLE BUILDINGS AND FAC	2021 2021 ILITIES 2017		AG001 LEGEND, ABBRE AG100 CONSTRUCTION A-100 ORIENTATION PI	ACCESS PLAN AN						
NFPA 70 NFPA 110	NATIONAL ELECTRICAL CODE STANDARD FOR EMERGENCY AND STANDBY POWE	2017 2020 R SYSTEMS 2019		A-110 PLANS A-200 ELEVATIONS & D	ETAILS						
NFPA 101 NFPA 99 NFPA 90A	LIFE SAFETY CODE STANDARD FOR HEALTH CARE FACILITIES INSTALLATION OF AIR CONDITIONING AND VENTILATI	2012 S 2012 & 2018 NG SYSTEMS 2018			ΜΕCΗΔΝΙζΔΙ						_
NFPA 51B ASHRAE 90.1 ASHRAE 170	STANDARD FOR FIRE PREVENTION DURING WELDING, CUTTING, ENERGY STANDARD FOR BUILDINGS VENTILATION OF HEALTH CARE FACILITIE	AND OTHER HOT WORK 2019 2019 S 2017		<u>SHEET</u> NUMBER	SHEET NAM	<u> </u>					
ADA FGI	ADA STANDARDS FOR ACCESSIBLE DESIG FACILITIES GUIDELINE INSTITUTE	N 2010 2018		M000 MECHANICAL GE	NERAL NOTES, SYMBOLS, AND	ABBREVIATIONS					
				M100 MECHANICAL FI M101 MECHANICAL FI M500 CONTROLS & DE	PING - LEVEL 4 TAILS						B
	LIFE SAFETY LEGEND										
948 948 948 998 998 948	2 HOUR FIRE BARRIER	EXTERIOR EXIT		SHEET							
50 50 50 50 50 CM	SMOKE BARRIER HZ	HAZARDOUS AREA		E001 ELECTRICAL SYL	SHEET NAM						
	EXIT STAIRWELL	HAZARDOUS AREA		E100 ELECTRICAL OR E200 LINEAR ACCELE	IENTATION PLAN RATOR ROOM						c
	EXIT DISCHARGE PASSAGEWAY	(MULTIPLE ROOMS)			FOLIIPMENT						
	AREA UNDER CONSTRUCTION(s#-##)AREA UNDER TEMPORARY REASSIGNMENT2.1	SUITE ID (Suite "Floor"-"Suite COMPARTMENT ID	#")	<u>Sheet</u> Number	Sheet Name	2					
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			ROLLINS ST								
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<i>777</i> 2			RECREATIO		CULTURE CENTER						
	TIGER					VEHICLE ACCESS PATH					
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				GRAHAM		ΤΝΤΡΑΤΑ					F
			- B-C		IRGINIA AVE PARKING						
			DOGWOOD	PERSHING	GARAGE						
	KEITUCKY BUU			COMMONS							
			PATIENT		LAKE ST						G
			CARE TOWER								
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IAL	SYMBOLS				ABBREVIATIONS	
×,		A/F	-A- ARCHITECT/ENGINEER		-F-	OPNG OPP
	EARTH	ACOUST ADJ	ACOUSTICAL ADJACENT, ADJUSTABLE	FD FDN	FLOOR DRAIN FOUNDATION	
 = 	COMPACTED FILL	AHJ ALT	AUTHORITY HAVING JURISDICTION ALTERNATE	FEC	FIRE EXTINGUISHER CABINET FINISH FLOOR	PERIM PKG
	GRAVEL	ALUM APPROX ARCH	ALUMINUM APPROXIMATE ARCHITECTURE, ARCHITECT	FF&E FHC	FURNITURE, FIXTURES & EQUIPMENT FIRE HOSE CABINET (WITH EXTINGUISHER & BRACKET)	PL PLMB PLYWE
	GRASS	RD	-B-	FHR FIN	FIRE HOSE REEL (WITH EXTINGUISHER & BRACKET) FINISHED, FINISH	PROJ PSF PSI
~		BITUM BLDG	BITUMINOUS BUILDING	FLR FT	FLOOR FEET / FOOT	PVC
	FACE BRICK	BLKG BO BTWN	BLOCKING BOTTOM OF, AS IN "BO STEEL" BETWEEN	°F	-G-	R R/A
	MASONRY	2.1.1	-C-	GA GALV GI	GAUGE GALVANIZED GIRT LINE	RCP RD
		CAB CCTV CID	CABINE I CLOSED CIRCUIT TELEVISION COMPREHENSIVE INTERIOR DESIGN	GRTG GYP	GRATING GYPSUM	RECP REFER REINF
	CONCRETE	CJ CL CL G	CONTROL JOINT, CONSTRUCTION JOINT CENTER LINE CEILING	GYP BD	-H-	REQ'D REV RH
		CLR CMU	CLEAR CONCRETE MASONRY UNIT	H HD HDWR	HIGH HAND HARDWARE	RO
A .	TERRAZZO	CO COL COMM	CLEANOUT COLUMN COMMUNICATION	HM HORIZ	HOLLOW METAL HORIZONTAL	S S/A
	RIGID INSULATION	CONC CONSTR	CONCRETE CONSTRUCTION	HT HVAC	HEIGHT HEATING, VENTILATION & AIR CONDITIONING	SCHED SECT
	PLYWOOD	CONTR COORD	CONTRACT, CONTRACTOR COORDINATE	ID	-I- INSIDE DIAMETER	SF SID SIM
	GROUT OR	CORR CU °C	CORRUGATED OR CORRIDOR CUBIC CELSIUS	IN INSUL INT	INCH INSULATION INTERIOR	SPEC SQ STC
1477 × 5-27 7 - 7 - 6 - 7 2 - 6 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	GYPSUM BOARD			JAN	-J- JANITOR'S CLOSET	STD STOR
	SAND, PLASTER, OR PORTLAND CEMENT	DEMO DESCR	DEMOLITION DESCRIPTION			SUPP
	STEEL OR FERROUS METALS	DET DIA DIAG	DETAIL DIAMETER DIAGONAL	L LAB LAT	LABORATORY LATITUDE	SYS
	ALUMINUM OR	DIM DN DR	DIMENSION DOWN DOOR	LAV LB or # LH	LAVATORY POUND LEFT HAND	TD TECH THRU
	FINISHED WOOD	DS DWG	DOWNSPOUT DRAWING	LONG LVR	LONGITUDE LOUVER	TLT TO
	PARTICI E BOARD	E	-E- EAST	M	-M- METER	ITP
		EA EEW EEWS	EACH EMERGENCY EYEWASH EMERGENCY EYEWASH & SHOWER	MACH MAINT MAS	MAINTENANCE MASONRY	UL UNO UTIL
	GLUED-LAMINATED WOOD	EF EJ FI	EXHAUST FAN EXPANSION JOINT ELEVATION, AS IN HEIGHT	MATL MAX MECH	MATERIAL MAXIMUM MECHANICAL	VENT
	PLASTIC LAMINATE	ELAST ELEC	ELECTRIC / ELECTRICAL	MFR MIN MISC	MANUFACTURER MINIMUM MISCELLANEOUS	VERT
$\left\langle \right\rangle$	BATT INSULATION	ELEV EQ EQUIP ETC	ELEVATOR, OR ELEVATION AS IN NORTH ELEV EQUAL EQUIPMENT AND SO FORTH (ETCETERA)	MM MO MTD	MILLIMETER MASONRY OPENING MOUNTED	W W/
	METAL STUD WALL	EW EWC EXH EXIST	EACH WAY ELECTRIC WATER COOLER EXHAUST EXISTING	N	-N- NORTH	W/O WC WD WH
	BACKER ROD AND SEALANT	EXP EXT	EXPANSION EXTERIOR	N/A NIC NO	NOT APPLICABLE NOT IN CONTRACT NUMBER	WT
]	DIMENSION LUMBER			NTP NTS	NOTICE TO PROCEED NOT TO SCALE	
				OC	-O- ON CENTER	
				OD OFF	OUTSIDE DIAMETER OFFICE	

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	12 13	14	15	16	17						
			GENER	AL NOTES		no.	date 04/21/22	by ckd	descrip	tion	-
OPNG	OPENING										
OPP	OPPOSITE	AS REQUIRE	D BY THE AUTHORITY HAVING JURIS	SDICTION.	S LISTED OR REFERENCED OR						-
	-P-	2. THE CONTRA STANDARDS	ACTOR SHALL INCLUDE ALL WORK F AS LISTED OR REFERENCED OR AS	REQUIRED TO COMPLY WITH A	ALL APPLICABLE CODES AND ITY HAVING JURISDICTION.						
PA	PUBLIC ADDRESS	3. DIMENSIONS	SHALL GOVERN. DETAILS SHALL G	OVERN OVER PLANS AND ELI	EVATIONS. LARGE SCALE						
PERIM PKG	PERIMETER PACKAGF	4. ALL FLOORS	SHALL BE INSPECTED FOR DAMAGE	E, WARPING OR OTHER NOTIC	CEABLE DEVIATIONS AND						
PL	PLATE	PATCHED AN	ID LEVELED PRIOR TO COVERING W	/ITH FLOOR FINISHES, OR ERE	ECTION AND INSTALLATION OF						
	PLUMBING	5. THE CONTRA	ACTOR SHALL BE RESPONSIBLE FOR	R PROVIDING ALL MANUFACTI	URER'S RECOMMENDED						
PROJ	PROJECT		CE PROCEDURES AND SCHEDULES.		ED ARE DONE SO TO						
PSF	POUNDS PER SQUARE FOOT	ESTABLISH A	MINIMUM LEVEL OF QUALITY.								
PSI PVC	POUNDS PER SQUARE INCH POLYVINYL CHLORIDE	7. ALL CONSTR	UCTION SHALL MEET OR EXCEED L' NIMUM QUALITY AND TO GIVE STAN	OCAL INDUSTRY STANDARDS DARDS OF CONSTRUCTION. 1	6. DETAILS ARE PROVIDED TO IF A CONDITION IS NOT						
		SPECIFICALL	Y DETAILED, SUBMIT A SIMILAR DE	TAIL FOR GUIDE AND APPROV	AL.						ľ
R	-R- RADIUS	9. ALL CONDUIT	TS, PLUMBING, PIPING, DUCTWORK,	AND OTHER EQUIPMENT EXF	POSED TO VIEW SHALL BE						
R/A	RETURN AIR		RALLEL OR PERPENDICULAR TO TH	E STRUCTURAL FRAMING SY	STEM.						
RCP	REFLECTIVE CEILING PLAN	PARTITIONS.	E-STOFFING STSTEINS AT TOP OF	AND AT ALL PENETRATIONS T	INCOUGH FIRE-RATED						
RECP	RECEPTACLE	11. ARCHITECTU	IRAL DETAILS ARE APPLICABLE WHI RPORATE SIMILAR DETAILS AT SIMIL	ERE INDICATED BY SECTION (AR CONDITIONS UNLESS NO	CUT, BY NOTE, OR BY DETAIL						
	REFERENCE	CONTRACTO	R MAY REQUEST A CLARIFICATION	IF REQUIRED, OTHERWISE TH	HE MORE STRINGENT						C
REQ'D	REQUIRED	12. THE CONTRA	ACTOR SHALL REVIEW THE DIMENSI	ONS OF ALL EQUIPMENT IN T	HE PROJECT REGARDLESS OF						ľ
REV	REVISION		E AND COORDINATE ACCESS TO THE	E SPACE AND VERIFY CLEAR	FLOOR SPACE IS PROVIDED AS						
RH RO	RIGHT HAND ROUGH OPENING	13. ALL WORK M	UST BE OF GOOD QUALITY, FREE FI	ROM DEFECTS, AND IN ACCO	RDANCE WITH THE						
		REQUIREMEN	NTS OF THE CONTRACT DOCUMENT ACTOR IS RESPONSIBLE FOR THE C	FS. OORDINATION OF ALL PENET	RATIONS IN THE STRUCTURE						
S	-S- SOUTH	FOR THE PRO	OPER INSTALLATION OF THE WORK								
S/A	SUPPLY AIR	15. EXTEND ALL BEHIND ALL I	FLOORING AND WALL-BASE COMPL EQUIPMENT.	ETELY INTO RECESSES, UND	DER OPEN COUNTERTOPS, AND						D
SCHED SECT	SCHEDULE	16. ALL MATERIA	ALS USED FOR CONSTRUCTION SHA	ALL BE NEW AND UNDAMAGED	D. THE CONTRACTOR SHALL						
SF	SQUARE FOOT	17. THE CONTRA	ACTOR SHALL BECOME FULLY ACQU	JAINTED WITH CONDITIONS R	ELATED TO THE WORK. ANY						
SID	STRUCTURAL INTERIOR DESIGN	DISCREPANO DESIGN PRO	CIES BETWEEN THE DRAWINGS AND FESSIONALS FOR RESOLUTION PRI) THE ACTUAL CONDITIONS SH OR TO PROCEEDING WITH TH	HALL BE REPORTED TO THE HE WORK.						
SPEC	SPECIFICATION	18. DRAWINGS C	CONTAINED IN THIS SET SHALL NOT	BE REPRODUCED FOR SHOP	DRAWINGS. COPIES OF THESE						
SQ	SQUARE, AS IN "SQ FT"	19. EACH INSTAL	LLER MUST EXAMINE SUBSTRATE A	LL BE REJECTED AND RETURI ND/OR CONDITIONS UNDER W	NED TO THE CONTRACTOR. VHICH THE WORK WILL BE						
STD	STANDARD	INSTALLED A	ND REPORT TO THE CONTRACTOR	IN WRITING ANY CONDITIONS	S DETRIMENTAL TO THE						E
STOR	STORAGE	CONDITIONS	ARE CORRECTED. INSTALLATION S	SHALL CONSTITUTE ACCEPTA	NCE OF THE SUBSTRATE						
STRUCT	STRUCTURAL	AND/OR CON 20. "TYPICAL" (T	IDITIONS. YP) AS USED IN THESE DOCUMENTS	S SHALL MEAN THAT THE CON	NDITIONS OR DIMENSION IS THE						
SUSP	SUSPENDED	SAME OR RE	PRESENTATIVE FOR SIMILAR COND	NITIONS THROUGHOUT.							
SYS	SYSTEM	DESCRIBED	IN THE CONTRACT DOCUMENTS AN	D COORDINATING THE INTERI	FACING OF THE EXISTING						
	-T-	BUILDING AN REPRESENT	ID THE WORK SHOWN AND DESCRIE ATIVE.	BED IN THESE CONTRACT DO	CUMENTS WITH THE OWNERS						
TD TECH	TRENCH DRAIN	22. ALL "EXISTIN	G" INFORMATION ON THE CONTRAC	CT DOCUMENTS HAS BEEN OF	BTAINED FROM A PREVIOUS						F
THRU	THROUGH	VERIFIED BY	THE CONTRACTOR.	HON AND SUCH "EXISTING" IN	IFORMATION SHALL BE FIELD						
TLT	TOILET	23. THE CONTRA	ACTOR SHALL COORDINATE WITH TH	HE OWNERS REPRESENTATIV	/E FOR DESIGNATED						
TYP	TYPICAL	CONSTRUCT			n deguending.						
UL	-U- UNDERWRITERS LABORATORY										
UNO	UNLESS NOTED OTHERWISE										G
UTIL	UTILITY										
VENT	VENTILATE, VENTILATOR VERTICAL										
VOL	VOLUME										
	-W-										
W											Гн
W/ W/O	WITH WITHOUT										
WC	WATER CLOSET							~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	mp		
WD WH	WOOD WATER HEATER							SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	MISSO		
WT	WEIGHT							MICI	HAEL OSER		
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date 04/21/22	detailed J. LOTT	
		K
designed J. LOTT	checked C. PRICE	K
designed J. LOTT PATIENT CARE TOW ACCELERATOR MU Project #	checked C. PRICE <u>ER – T1251 LINEAR</u> <u>REPLACEMENT</u> <u># CP212451</u>	К
designed J. LOTT <u>PATIENT CARE TOW</u> <u>ACCELERATOR</u> <u>MU Project a</u> MU Healthcare - L 1 Hospital Drive, Co	checked C. PRICE <u>ER – T1251 LINEAR</u> <u>REPLACEMENT</u> <u># CP212451</u> University Hospital olumbia, MO 65212	ĸ
designed J. LOTT <u>PATIENT CARE TOW</u> <u>ACCELERATOR</u> <u>MU Project 3</u> MU Healthcare - U 1 Hospital Drive, Co Contract Title: Patient Linear Accelerate MU Project 4	checked C. PRICE <u>C. PRICE</u> <u>CR – T1251 LINEAR</u> <u>REPLACEMENT</u> <u># CP212451</u> University Hospital olumbia, MO 65212 Care Tower – T1251 or Replacement # CP212451	L
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designed J. LOTT PATIENT CARE TOW <u>ACCELERATOR</u> <u>MU Project #</u> MU Healthcare - U 1 Hospital Drive, Co Contract Title: Patient Linear Accelerate MU Project # UNIVERSITY OF MIS FOR THE CURATORS OF THE LEGEND, ABBREVI	checked C. PRICE C. PRICE C. PRICE CER – T1251 LINEAR REPLACEMENT # CP212451 University Hospital olumbia, MO 65212 Care Tower – T1251 or Replacement # CP212451 COURI - COLUMBIA UNIVERSITY OF MISSOURI ATIONS, & NOTES Contract CP212451	L
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FLOOR PLAN KEYED NOTES:

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LINEAR ACCELERATOR, REFERENCE EQUIPMENT VENDOR DRAWINGS.

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- LINEAR ACCELERATOR ISOCENTER.
- LINEAR ACCELERATOR CONSOLE CABINET, REFERENCE EQUIPMENT VENDOR DRAWINGS.
- LINEAR ACCELERATOR CONTROL STATION.
- REFERENCE EQUIPMENT VENDOR DRAWINGS.
 FLAT SCREEN MONITOR, REFERENCE EQUIPMENT
- VENDOR DRAWINGS.
- 6 MONITOR WALL MOUNT, OFCI.
- EXISTING VISION RT WORKSTATION, MONITORS TO
- BE WALL MOUNTED, WALL MOUNTS OFCI. EXISTING THICK CLIENT ARIA WORKSTATION,
- MONITOR TO BE WALL MOUNTED, WALL MOUNT OFCI
- 9 EXISTING PHYSICS QA WORKSTATION.
- 10 INFILL EXISTING PIT WITH HIGH STRENGTH, NON-SHRINK GROUT TO FORM NEW 5'-10" X 2'-5 1/8" PIT CENTERED ON ISOCENTER PER EQUIPMENT VENDOR REQUIREMENTS.
- BYPASS SLIDING DOORS WITH HEADER TRACK, REFERENCE ELEVATION 1/A-200. BYPASS SLIDING DOORS TO BE 3form 100.06 FRAMED SLIDING DOOR.
- PATCH FLOORING WHERE EXISTING EQUIPMENT
 AND PORTION OF EXISTING FLOORING ARE
 REMOVED TO ALLOW FOR INSTALLATION OF NEW EQUIPMENT.

DEMOLITION PLAN KEYED NOTES:

- 1 REMOVE SLIDING WOOD DOORS AND OVERHEAD TRACK.
- 2 REMOVE PORTION OF METAL STUD AND GYPSUM BOARD WALL FROM FINISHED FLOOR TO 9'-0" AFF.
- (3) REMOVE PORTION OF PLASTIC LAMINATE COUNTERTOP.
- REMOVE PORTION OF GROUT IN EXISTING EQUIPMENT
 PIT AS REQUIRED TO ALLOW FOR INSTALLATION OF NEW EQUIPMENT AND ASSOCIATED UTILITIES.
- $\langle 5 \rangle$ EXISTING CHILLED WATER TROUGH TO REMAIN.
- $\langle 6 \rangle$ WALL MOUNTED RELAY JUNCTION BOX TO REMAIN.
- $\langle 7 \rangle \stackrel{\rm existing electrical pull box recessed into FLOOR to remain.$
- SAW CUT AND GRIND SMOOTH 2"X2", 45 DEGREE
 CHAMFER AT EDGE OF EXISTING CONCRETE PIT.
 VERIFY OUT TO OUT OF CHAMFER DIMENSION IS 5'-10".
- REMOVE PORTION OF EXISTING FLOORING AS (9) REQUIRED TO ALLOW FOR CONSTRUCTION OF NEW
- EQUIPMENT PIT AND NEW UTILITY CONNECTIONS. (10) REMOVE WALL MOUNTED SHELF.
- ____ REMOVE PORTION OF GYPSUM WALL BOARD TO
- (11) ALLOW FOR INSTALATION OF NEW ELECTRICAL RECEPTACLE AND BLOCKING FOR WALL CABINETS.
- $\langle 12 \rangle$ PROP OPEN DOOR AND PROTECT IN-PLACE.
- INSTALL TEMPORARY MODULAR WALLS AND MAINTAIN
 IN PLACE DURING DEMOLITION AND CONSTRUCTION ACTIVITIES. TEMPORARY MODULAR WALLS ARE TO BE STARC SYSTEMS REALWALL OR EQUAL.
- $\langle 14 \rangle$ 42" TEMPORARY MODULAR WALL DOOR PANEL.
- $\overline{\langle 15 \rangle}$ 54" TEMPORARY MODULAR WALL DOOR PANEL.
- (16) TEMPORARY MODULAR WALL NEGATIVE AIR PANEL
- WITH HEPA FILTER(S).

INFECTION CONTROL NOTES:

THE CONTRACTOR IS RESPONSIBLE TO CONFINE DUST AND DEBRIS TO WITHIN THE DUST PARTITION ENCLOSURE. THERE SHALL BE NO VISIBLE DUST OR DEBRIS OUTSIDE OF THE DUST PARTITIONED AREA. IF CONTRACTOR IS UNABLE TO MAINTAIN A DUST AND DEBRIS FREE AREA OUTSIDE OF DUST-PARTITION ENCLOSURE, MORE EXTENSIVE MEASURES WILL BE REQUIRED AT THE CONTRACTORS EXPENSE. THE FOLLOWING GENERAL NOTES FURTHER INDICATE REQUIRED MEASURES.

- PRECUT MATERIALS FOR DUST PARTITIONS IN UNOCCUPIED AREAS.
- DUST PARTITIONS ARE TO BE STARC SYSTEMS REALWALL TEMPORARY MODULAR OR EQUAL.
- ALL AIR DUCT COVERS AND HVAC EQUIPMENT SEALS ARE TO REMAIN INTACT THROUGHOUT DUST GENERATING CONSTRUCTION. IMMEDIATELY NOTIFY OWNER'S REPRESENTATIVE OF ANY OBSERVED PENETRATIONS IN THE DUST COVERS OR BREAKS IN HVAC EQUIPMENT SEALS.
- SEAL ALL HVAC RETURN INLETS IN WORK AREAS WITH PLASTIC SHEETING AND TAPE TO PREVENT CONTAMINANTS FROM ENTERING THE BUILDING'S AIR SYSTEM.
- . REFER TO "1.E.8 HEALTHCARE CONSTRUCTION GUIDELINE" IN THE SPECIFICATIONS FOR VENTILATION AND NEGATIVE AIR PRESSURE REQUIREMENTS AND CONTRACTOR INFECTION CONTROL TRAINING REQUIREMENTS.

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GENERAL FLOOR PLAN NOTES:

- 1. FOR ARCHITECTURAL GENERAL NOTES, MATERIAL LEGEND, AND ABBREVIATIONS REFER TO SHEET AG001.
- 2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS AND SITE CONDITIONS BEFORE BEGINNING WORK AND FABRICATION. THE ARCHITECT SHALL BE NOTIFIED IN WRITING IMMEDIATELY OF ANY DISCREPANCIES OR INCONSISTENCIES. IN NO CASE SHALL DIMENSIONS BE SCALED OFF PLANS, SECTIONS, OR DETAILS FROM THESE DRAWINGS.
- 3. FOR DIMENSIONS OR ADDITIONAL INFORMATION NOT ILLUSTRATED, REFER TO LARGER SCALE DRAWINGS.
- 4. REFER TO FINISH SCHEDULE AND FINISH PLANS FOR ADDITIONAL FINISH INFORMATION. ALL FLOOR FINISHES TO BE CONTINUOUS UNDER MILLWORK AND EQUIPMENT UNLESS NOTED OTHERWISE.
- 5. REFERENCE THE REFLECTED CEILING PLANS FOR CEILING HEIGHTS.
- 6. ALL DIMENSIONS ARE FROM: COLUMN GRID LINE, FACE OF CMU WALL, FINISH FACE OF METAL STUD WALL, AND FACE OF PRECAST CONCRETE WALL PANEL, UNLESS NOTED OTHERWISE.

COLOR AND MATERIAL LEGEND

CODE	TYPE	FINISH DETAILS	COMMENTS	CONTACT
FLOORING				
SV-1	SHEET VINYL	MANF: TEKNOFLOR STYLE: FLORESTSCAPES COLOR: 52206 FRUITWOOD THICKNESS: 2.3MM NOTE: MATCHING HEAT WELD	MATCH EXISTING FLOOR. PATCH AND REPAIR AS REQUIRED	LIISA MCNEIL 816-810-4404 LMCNEIL@TEKNOFLOR.COM
BASE				
RB-1	WALL BASE	MANF: MATCH EXISTING	MATCH EXISTING WALL BASE. PATCH AND REPAIR AS REQUIRED.	
WALL				
PT-1	MAIN WALL PAINT	MANF: SHERWIN WILLIAMS COLOR: MATCH EXISTING	MATCH EXISTING WALL PAINT COLOR AND FINISH. PATCH AND REPAIR AS REQUIRED.	PETER KREMM 303-902-7239 PETER.KREMM@SWERWIN.COM
PT-2	WALL PAINT	MANF: SHERWIN WILLIAMS COLOR: SW6106 KILM BEIGE	MATCH EXISTING WALL PAINT COLOR AND FINISH. PATCH AND REPAIR AS REQUIRED	PETER KREMM 303-902-7239 PETER.KREMM@SWERWIN.COM
DOORS				1
DR-1	SLIDING DOORS	MANF: 3FORM STYLE: 100.06 SLIDE 05 INSERT: 3/8" VARIA - FAIRY TALE + IVORY E04 + AVALANCHE D01 (BACK) FINISH: FRONT: SANDSTONE F01 FINISH BACK: SANDSTONE D01 DIM: 48"W X 108"H DOOR PANELS - 4 TOTAL	FIELD MEASURE PRIOR TO ORDER	BRAD ANTISDEL 801-651-0687 BRAD.ANTISDEL@3-FORM.COM
MILLWORK				
PLAM-1	PLASTIC LAMINATE	MANF: PIONITE COLOR: SPICE WALNUT WW561 FINISH: TEXTURED/SUEDE EDGE: 3MM PVC MATCHING EDGEBAND NOTE: GRAIN TO INSTALL VERTICAL	MATCH EXISTING	SHEILA LARSON 816-536-6575 SHEILA_LARSON@PANOLAM.COM
CEILING				
ACT-2	ACOUTIC TILE CEILING	MANF: ARMSTRONG STYLE: MESA SQUARE LAY-IN 680 COLOR: WHITE SIZE: 24" X 24"	MATCH EXISTING. REPLACE TILE AS REQUIRED	ELIZABETH MOON 816-216-2890 EMOON@ARMSTRONGCEILINGS.COM
WALL PROTECT	ION			
CG-1	CORNER GUARD	MANF: INPRO STYLE: 150 COLOR: 0234 CHAMOIS HEIGHT: 7'-2" OR MATCH EXISTING WINGS: 3" OR MATCH EXISTING	MATCH EXISTING STYLE, COLOR, AND HEIGHT. INSTALL ABOVE WALL BASE	JULIE CULVER 800-222-5556 X5332 JCULVER@INPROCORP.COM

GENERAL FLOOR PLAN DEMOLITION NOTES:

- 1. THE DEMOLITION PLAN OUTLINES THE SCOPE OF THE WORK INVOLVED FOR THE DEMOLITION PHASE OF THIS PROJECT. CONTRACTOR SHALL ALSO REFER TO THE DRAWINGS FOR THE CONSTRUCTION OF THE NEW ADDITION FOR ADDITIONAL INFORMATION.
- 2. EXISTING CONDITIONS SHOWN ON DRAWINGS ARE FOR INFORMATIONAL PURPOSES ONLY AND DO NOT SHOW ALL CONDITIONS THAT MAY AFFECT THE WORK OF THIS CONTRACT. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS. REFER TO ALL ARCHITECTURAL, PLUMBING, MECHANICAL, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR ADDITIONAL DEMOLITION INFORMATION AND COORDINATION.
- 3. FIELD VERIFY EXISTING CONDITIONS BEFORE COMMENCING ANY WORK. ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES DETRIMENTAL TO THE PROPER EXECUTION OF NEW CONSTRUCTION.
- ALL DEMOLITION WORK SHALL COMPLY WITH APPLICABLE BUILDING CODE AND ALL APPLICABLE STATE, AND FEDERAL LAWS, ORDINANCES, AND REGULATIONS. SEE CODE SUMMARY SHEET FOR APPLICABLE BUILDING CODE.
- 5. REMOVE EXISTING CONSTRUCTION TO THE EXTENT INDICATED ON THE DRAWINGS. PROTECT ALL EXISTING CONSTRUCTION TO REMAIN THROUGHOUT CONSTRUCTION. SHOULD ANY DAMAGE OCCUR TO ANY EXISTING CONSTRUCTION TO REMAIN, THE CONTRACTOR SHALL REPAIR THE DAMAGE TO THE SATISFACTION OF THE OWNER.
- 6. EXCEPT FOR ITEMS OR MATERIALS INDICATED TO BE REUSED, SALVAGED, REINSTALLED, OR OTHERWISE INDICATED TO REMAIN THE OWNER'S PROPERTY, DEMOLISHED MATERIALS SHALL BECOME THE CONTRACTOR'S PROPERTY AND SHALL BE REMOVED FROM THE SITE WITH FURTHER DISPOSITION AT THE CONTRACTOR'S OPTION. ALL DEMOLISHED MATERIALS SHALL BE LEGALLY DISPOSED OF PROMPTLY. DO NOT ALLOW DEMOLISHED MATERIALS TO ACCUMULATE ON SITE. NO BURNING IS ALLOWED.
- 7. EXISTING WALLS SHOWN GRAPHICALLY WITH SOLID LINES TO REMAIN. PROTECT ALL EXISTING CONSTRUCTION TO REMAIN AND PREPARE SURFACES TO RECEIVE NEW CONSTRUCTION OR FINISHES.
- 8. WHEN UNANTICIPATED MECHANICAL, ELECTRICAL, OR STRUCTURAL ELEMENTS THAT CONFLICT WITH THE INTENDED FUNCTION OR DESIGN ARE ENCOUNTERED, DETERMINE THE NATURE AND EXTENT OF THE CONFLICT AND NOTIFY THE ARCHITECT IMMEDIATELY FOR RESOLUTION.
- 9. ALL WORK MUST BE COORDINATED WITH THE OWNER WITH REGARD TO SCHEDULE AND DISRUPTION OF BUSINESS OPERATIONS.
- 10. ALL FURNITURE WILL BE REMOVED OR RELOCATED BY THE OWNER AS NECESSARY PRIOR TO THE DEMOLITION WORK OF THIS PROJECT.
- 11. DO NOT INTERRUPT EXISTING UTILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY THE OWNER'S REPRESENTATIVE. PROVIDE TEMPORARY SERVICES DURING INTERRUPTIONS TO EXISTING UTILITIES, AS ACCEPTABLE TO GOVERNING AUTHORITIES.
- 12. WHEN UTILITY SERVICES ARE REQUIRED TO BE REMOVED, RELOCATED, OR ABANDONED, PROVIDE BYPASS CONNECTIONS TO MAINTAIN CONTINUITY OF SERVICE BEFORE PROCEEDING WITH DEMOLITION.

- 13. PRIOR TO COMMENCEMENT WITH ANY DEMOLITION WORK, CONTRACTOR SHALL IDENTIFY ALL ELECTRICAL CIRCUITS SERVICING THE AREA INVOLVED WITH THIS DEMOLITION. THOSE CIRCUITS SHALL THEN BE LOCKED OUT AND TAGGED OUT IF THEY DO NOT SERVICE ANY OF THE REMAINING BUILDING. THOSE CIRCUITS WHICH ARE IDENTIFIED TO SERVICE BOTH THE AREA TO BE DEMOLISHED AND THE REMAINING BUILDING SHALL BE SPLIT SO AS TO KILL ALL ELECTRICAL POWER TO THE AREA TO BE DEMOLISHED WHILE MAINTAINING POWER TO THE REMAINDER OF THE BUILDING.
- 14. CARE SHOULD BE MADE TO KEEP DUST AND NOISE FROM DEMOLITION ACTIVITIES FROM THE OTHER PORTIONS AND FLOORS OF THE BUILDING. ERECT AND MAINTAIN DUSTPROOF PARTITIONS. COVER AND PROTECT FURNITURE, FURNISHINGS AND EQUIPMENT THAT HAVE NOT BEEN REMOVED.
- 15. PROVIDE TEMPORARY BARRICADES AND OTHER PROTECTION REQUIRED TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDING AREAS TO REMAIN.
- 16. NEATLY CUT OPENINGS AND HOLES PLUMB, SQUARE AND TRUE TO DIMENSIONS REQUIRED. USE CUTTING METHODS LEAST LIKELY TO DAMAGE ADJOINING CONSTRUCTION TO REMAIN.
- 17. DRYWALL PARTITIONS: REMOVE GYPSUM BOARD, STEEL FRAMING, RUNNERS, TRACKS, ANCHORS AND FASTENERS, UNLESS OTHERWISE NOTED OR SHOWN. PATCH ANCHOR HOLES WHERE CEILING, WALLS, AND FLOORS ARE TO REMAIN.
- 18. CONTRACTOR SHALL COMPLY WITH ALL NECESSARY FIRE SAFETY REQUIREMENTS IN ACCORDANCE WITH 2021 IFC AND NFPA 13 AND LISTED ADOPTED STATE CODES.

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S BURNS M⊆DONNELL	
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LINEAR ACCELERATOR

BYPASS SLIDING DOOR TRACK ABOVE 5/8" TYPE X GYPSUM WALL BOARD, TYP ------

CORNER GUARD, CG-1 -



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3' - 3"

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EXISTING VISION RT WORKSTATION, MONITORS TO BE WALL MOUNTED, WALL MOUNTS OFCI

3' - 3"

5' - 4"

PLASTIC LAMINATE CLAD COSURE PANELS FROM TOP OF CABINETS TO CEILING, PLAM-1

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CONSTRUCTION INTERFACE

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ONDUIT		SYMBOLS - POWER PLAN	SYMBOLS - LIGHTING PLAN		ACRONYMS/ABBREVIATIONS
E YMBOLS - ONE-LINE DI	WIRE IN CONDUIT, RUN ABOVE CEILING OR BELOW GRADE WIRE IN CONDUIT ELECTRICAL DUCTBANK COMMUNICATIONS DUCTBANK AGRAM CONNECTION	RECEPTACLES (NEMA 5-20R UON)	CLASSROOM 101 LIGHTING FIXTURES (REFE **LIGHTING FIXTURE SHAPE FIXTURE TYPE DIMENSIONS **HALF-HATCHING INDICATE **FULL-HATCHING INDICATE	ROOM / SPACE TAG ER TO DRAWINGS FOR SIZES) S VARY ON DRAWINGS. REFER TO FIXTURE SCHEDULE FOR AND DESCRIPTIONS D CRITICAL OR EQUIPMENT BRANCH LIGHTING D LIFE SAFETY BRANCH LIGHTING TYPICAL SURFACE MOUNTED FIXTURE	AAMPERESACABOVE COUNTERADAUTODOORAFFABOVE FINISHED FLOORAICAMPERES INTERRUPTING CAPACITYATSAUTOMATIC TRANSFER SWITCHAVAUDIO/VIDEOAWGAMERICAN WIRE GAUGEBLBIRTHING LIGHTBMSBUILDING MANAGEMENT SYSTEMCCONDUITCATCATEGORYCOMMCOMMUNICATIONSCMCOFFE MACHINECPCOPPER HORIZONTAL PATCH PANEL
	SEPARABLE CONNECTOR OR CONNECTION FOR DRAWOUT ASSEMBLIES FUSED DISCONNECT SWITCH	RECESSED JBOX, WALL MOUNTED		TYPICAL RECESSED MOUNTED FIXTURE WALL MOUNTED STRIP LIGHT	CT CABLE TRAY CU COPPER DPA DIFFERENTIAL PRESSURE ALARM E EMERGENCY POWER TO THIS DEVIC EF EXHAUST FAN EWC ELECTRIC WATER COOLER
	GROUND	 JBOX MOUNTED ABOVE CEILING (UNLESS OTHERWISE INDICATED) MECHANICAL EQUIPMENT CONNECTION 		WALL MOUNTED FIXTURE TYPICAL SURFACE MOUNTED DOWNLIGHT	EM/NLEMERGENCY / NIGHT LIGHTEMTELECTRICAL METALLIC TUBINGEPOEMERGENCY POWER OFFETREXISTING TO REMAINEX OR EXPEXPLOSION PROOFFAFIRE ALARM (CONNECTION)
 Y	DELTA - WYE TRANSFORMER CONNECTION	EQUIPMENT CONNECTION VFD VARIABLE FREQUENCY DRIVE DISCONNECT SWITCHES (NEMA 1, 304/3P, 480V (100))		TYPICAL RECESSED MOUNTED DOWNLIGHT SUSPENDED PENDANT FIXTURE	FAAPFIRE ALARM ANNUNCIATOR PANELFACPFIRE ALARM CONTROL PANELFBOFURNISHED BY OTHERSFSDFIRE SMOKE DAMPER
DM SPD VFD ST O O O O O O O O O O O O O	DIGITAL METER SURGE PROTECTION DEVICE VARIABLE FREQUENCY DRIVE SHUNT TRIP CIRCUIT BREAKER SWITCH DISCONNECT SWITCH SPECIAL RECEPTACLE PANELBOARD	FUSED DISCONNECT SWITCH NON-FUSED DISCONNECT MOTOR STARTER S MOTOR-RATED SWITCH POWER DEVICES GENERAL INFORMATION EQUIPMENT IDENTIFICATION (FOR MECHANICAL EQUIPMENT CONNECTIONS) FUSE SIZE (IF INDICATED) D30/F30 EQUIPMENT RATED AMPACITY TYPE (D-DISCONNECT)	EXTURE GENERAL INFORMATION FIXTURE GENERAL INFORMATION FIXTURE GENERAL INFORMATION FIXTURE THE LOWER CASE SAME LETT LOWER CASE SAME LETT LOWER CASE SAME LETT LIGHT FIXT *LIGHT	EXIT SIGNS, CEILING: ARROW INDICATES EGRESS (ALL EXIT SIGNS TO BE ON THE LIFE SAFETY BRANCH) EXIT SIGNS, WALL: ARROW INDICATES EGRESS. MOUNT FIXTURE AT 8'-0" AFF, UON. (ALL EXIT SIGNS TO BE ON THE LIFE SAFETY BRANCH) CEILING MOUNTED OCCUPANCY/VACANCY SENSORS, UON PHOTOCELL POWER PACK YPE SE LETTER DENOTES SWITCH 'LEG'. THE SWITCH WITH THE 'ER IN THE SAME SPACE OPERATES THIS FIXTURE. RD - CIRCUIT NUMBER CONTROL PANEL - RELAY NUMBER FURES WITH 'INV' IN THE TAG CIRCUITED TO LOCAL LEVEL'S LIGHTING INVERTE FURES WITH 'INV' IN THE TAG CIRCUITED TO LOCAL LEVEL'S LIGHTING INVERTE FURES WITH THE TAG 'PC' TO BE CONTROLLED VIA PHOTOCELL	 DIVISION 26 SHALL VISIT THE SITE AND BECOMEXISTING DATA AND ARE SUBJECT TO FIELD 9 CIRCUITING SHOWN IS DIAGRAMMATIC ONLY. ALL CONDUCTORS SHALL BE RUN IN CONDUCT ALL NEW SWITCHBOARDS AND PANELBOARDS DIVISION 26 SHALL COORDINATE WITH DIVISIO MOUNTING HEIGHT FOR LIGHT FIXTURES SHAT COORDINATE EXACT PLACEMENT OF ALL DEVISION 26 SHALL COORDINATE WITH DIVISION 26 SHALL COORDINATE SHAT COORDINATE EXACT PLACEMENT OF ALL DEVISION 26 SHALL COORDINATED INSTALLATIONS SHALL BE CONFINAL PLACEMENT. ALL SYSTEMS THAT REQUIRE COORDINATION COORDINATED INSTALLATIONS SHALL BE CONFINATED INSTALLATIONS SHALL BE CONFINATED. PROVIDE A GREEN CONTINUOUS INSULATED NOT ALL SYMBOLS AND ACRONYMS/ABBREVIDED NEFER TO ARCHITECTURAL DRAWINGS FOR FORMED FOR DEMOLITION DRAWINGS, ALL ELEMENTS ELEMENTS SHOWN HALF-TONE ARE EXISTING ALL ELEMENTS REMOVED DURING DEMOLITION OR REPLACED AT NO COST TO THE OWNER.
M SPD	INTEGRAL METERING ON ELECTRICAL EQUIPMENT	PANELBOARD BROUND BUS BAR	LIGHTING CONTROL DEVICES GEN SWITCH	SWITCH 'LEG' DESIGNATION. NUMBER OF DESIGNATIONS INDICATES NUMBER OF SWITCHES AT THAT LOCATION.	TYPICAL DEVICE MOUNTING DETAIL





D: DIMMER

OC: OCCUPANCY SENSOR

VS: VACANCY SENSOR

WP: WEATHER PROOF 3WP: 3-WAY WEATHER PROOF

3D: 3-WAY DIMMER

DOC: DIMMING OCCUPANCY SENSOR

- 1. NO DEMARCATION OR SWITCH 'LEG' INDICATES THAT THE SWITCH CONTROLS ALL OF THE FIXTURES WITHIN THE SAME ROOM. REFER TO SPECIFICATIONS FOR USE OF LINE VOLTAGE VS LOW VOLTAGE
- LIGHTING CONTROLS.



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NOTE 1

DEVICE MOUNTING NOTES:

— NOTE 5

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- NTS NOT TO SCALE POWER CONDITIONING UNIT PCU PNEUMATIC TUBE SYSTEM PTS PUSH PLATE PATIENT TRACKER PT PYXIS MEDICINE DISPENSER PYX REF REFRIGERATOR RIGID GALVANIZED STEEL CONDUIT RGS RIGID METAL CONDUIT RMC SAFETY TYPE (TAMPER RESISTANT) SCCR SHORT CIRCUIT CURRENT RATING SPEED DOOR SD SINGLE MODE SM
- FT FEET OR FOOT GROUND FAULT CIRCUIT INTERRUPTER GFI / GFCI G OR GND GROUND GROUND BAR TING CAPACITY GROUND FAULT RELAY GFR GROUND FAULT PROTECTION GFP GRS GALVANIZED RIGID STEEL CONDUIT ΗZ HERTZ INVERTER INV ISOLATED GROUND IG ICE MACHINE KCMIL THOUSAND CIRCULAR MILS KILOVOLT KV KVA KILOVOLT AMPERES SPD SURGE PROTECTION DEVICE CONTRACT SPECIFICATIONS KII OWATT SPECS KW L PATCH PANEL KWH KILOWATT HOURS SPST SINGLE POLE SINGLE THROW LINE PRESSURE ALARM STP SHIELDED TWISTED PAIR LPA LENGTH TRANSFORMER LNG METERING TYPICAL TYP М R TO THIS DEVICE MAX MAXIMUM ΤV TELEVISION MCB MAIN CIRCUIT BREAKER UL UNDERWRITERS' LABORATORIES MAIN DISTRIBUTION PANEL UNLESS OTHERWISE NOTED MDP UON MGB MAIN GROUNDING BAR USB DUPLEX + USB-A & USB-C MLO MAIN LUGS ONLY VOLTS VOLT AMPERES MON MONITOR ٧/Δ MICROWAVE VFD VARIABLE FREQUENCY DRIVE MW NEUTRAL CONDUCTOR WON DOOR WON N WARMING CABINET NORMALLY CLOSED N.C. WC NATIONAL ELECTRICAL CODE WEATHERPROOF NEC WP WEATHERPROOF WHILE IN USE NEMA NATIONAL ELECTRICAL WPIU MANUFACTURER'S ASSOCIATION WINDOW SHADES WS NOT IN CONTRACT XFMR TRANSFORMER NIC NORMALLY OPEN IMPEDANCE N.O. FIRE PROTECTION COMPRESSOR NIT
- SITE AND BECOME FAMILIAR WITH THE EXISTING SITE CONDITIONS PRIOR TO COMMENCING WORK. EXISTING DEVICES, EQUIPMENT, AND THEIR LOCATIONS ARE BASED OFF ECT TO FIELD VERIFICATION BY DIVISION 26. MMATIC ONLY. EXACT ROUTING MAY VARY AND MAY REQUIRE ADDITIONAL JUNCTION BOXES AND/OR SPECIAL FITTINGS.
- RUN IN CONDUIT, AND ALL CONDUIT SHALL BE CONCEALED UNLESS OTHERWISE NOTED ON THE DRAWINGS. PANELBOARDS SHALL BE FIELD MARKED TO WARN QUALIFIED PERSONS OF POTENTIAL ELECTRIC ARC FLASH HAZARD IN ACCORDANCE WITH NFPA 70 AND 70E. E WITH DIVISION 23 REGARDING ELECTRICAL REQUIREMENTS OF ACTUAL EQUIPMENT PROVIDED. FIXTURES SHALL BE FROM THE BOTTOM OF FIXTURES TO THE FINISHED FLOOR.
- ENT OF ALL DEVICES SHOWN ON ELECTRICAL CONSTRUCTION DOCUMENTS WITH ARCHITECTURAL, MECHANICAL, PLUMBING, STRUCTURAL, AND CIVIL DRAWINGS PRIOR TO COORDINATION BETWEEN TRADES SHALL BE TO THE SATISFACTION OF THE OWNER'S PROJECT MANAGER. ANY DEFICIENCIES, INCONSISTENCIES, OR POORLY S SHALL BE CORRECTED BY DIVISION 26 AT NO EXTRA COST TO THE OWNER. COMPLY WITH NEC (NFPA 70), NFPA 72, NFPA 101, AND APPLICABLE CODES IN ADDITION TO LOCAL CODES AND ORDINANCES. ALL GROUNDING SHALL COMPLY WITH NFPA 70,
- IS INSULATED #6 MIN. EQUIPMENT GROUNDING CONDUCTOR TO ALL ELECTRICAL, TELECOMMUNICATIONS AND SECURITY EQUIPMENT SIZED PER NEC 250.122 AND EIA/TIA. NYMS/ABBREVIATIONS SHOWN ON THIS DRAWING WILL BE USED. T CALLOUTS, (2) 1-1/2"C OR (TWO) 1-1/2"C SHALL MEAN QUANTITY OF TWO, ONE AND ONE HALF INCH CONDUITS, FOR EXAMPLE.
- RAWINGS FOR FIRE RATINGS OF WALLS AND PROVIDE APPROPRIATE RATED SEALANT AND FIRESTOPPING AS REQUIRED. FECTION DEVICES SHALL MATCH THE TYPE AND AIC RATING OF THE EQUIPMENT THEY ARE BEING INSTALLED IN.
- N REQUIREMENTS FOR OWNER PROVIDED EQUIPMENT. ALL ELEMENTS SHOWN HALF-TONE ARE EXISTING TO REMAIN, AND ALL SHOWN BOLD SHALL BE DEMOLISHED, UNLESS OTHERWISE NOTED. FOR NEW WORK DRAWINGS, ALL E ARE EXISTING TO REMAIN AND ALL SHOWN BOLD ARE NEW WORK, UNLESS OTHERWISE NOTED. ING DEMOLITION PHASE FOR REUSE DURING NEW WORK PHASE SHALL BE CAREFULLY STORED PRIOR TO REINSTALLATION. ANY DAMAGED ELEMENTS SHALL BE REPAIRED THE OWNER.



COORDINATE ABOVE COUNTER DEVICES AND RECEPTACLES WITH CASEWORK OR COUNTERS SUCH THAT THE DEVICES AND RECEPTACLES ARE LOCATED AT +42" AFF OR 8" ABOVE THE COUNTERTOP ALL RECEPTACLES INSTALLED WITHIN 6'-0" OF ANY SINK OF BASIN SHALL HAVE GFI PROTECTION. DO NOT INSTALL RECEPTACLES WITHIN 12" OF THE EDGE OF A SINK OR BASIN. COORDINATE WITH THE COMMUNICATIONS DRAWINGS TO ENSURE THAT A DUPLEX RECEPTACLE IS INSTALLED WITHIN 18" HORIZONTAL TO ALL SIGNAL AND DATA DEVICE LOCATIONS. SWITCHES AND OTHER FLUSH WALL-MOUNTED DEVICES SHALL BE MOUNTED WITHIN 16" OF DOORFRAME OR ADJACENT TO SIDELIGHT FRAME. COORDINATE WITH ARCHITECTURAL DRAWINGS FOR DOORS WITH ADJACENT SIDELIGHTS. WHERE DEVICES ARE SHOWN ADJACENT TO THE DOOR ON THE HINGE-SIDE OF THE DOOR, AND THE DOOR SWINGS IN A MANNER THAT SHALL BLOCK THE DEVICE, MOUNT THE DEVICE 12" BEYOND THE DOOR SWING. COORDINATE ROUGH-IN LOCATIONS WITH DIV. 23, 27, AND 28 DEVICES AS WELL. COORDINATE MOUNTING LOCATION WITH OTHER TRADES TO ENSURE A UNIFORM MOUNTING AND AESTHETICALLY-PLEASING APPEARANCE. COORDINATE WITH TACKABLE SURFACES, WHITEBOARDS, AND OTHER WALL-MOUNTED FURNISHINGS. MOUNTING HEIGHT INDICATED IN LEGEND AND ON THE DRAWINGS SHALL BE THE DISTANCE MEASURED FROM THE CENTER OF THE DEVICE TO THE FINISHED FLOOR. TELEVISIONS, PATIENT TRACKERS AND ALL MONITOR DEVICES TO BE COORDINATE WITH ARCHITECTURAL ELEVATIONS AND WITHIN 18" TO ASSOCIATED DATA DEVICES. REVIEW ELEVATION OF ALL ABOVE COUNTER SYMBOL DEVICES WITH ARCHITECTURAL ELEVATIONS PRIOR TO ROUGH-IN.

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				Ŀ	KEYED NOTES: (#)			GENERA	L NOTES:			
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					TO BE REPLACED. PROVIDE A EXISTING CONDUCTORS TO N EQUIPMENT.	NEW FUSED DISCONNECT	T. RECONNECT TO SERVE NEW	B. UN EL	ILESS OTHERWIS ECTRICAL EQUIPI	E NOTED, LIGHT LINE MENT TO REMAIN. HE	VEIGHT INDICATES EX	ISTING CATES
				2	2. EXISTING PATIENT CARE TOW	/ER (PCT) ELECTRICAL RO	OM. ALL	EL C. CC	ECTRICAL EQUIPI	MENT AND DEVICES T _L FIELD VERIFY LOCA	D BE FURNISHED AND	INSTALLED.
				3	EQUIPMENT IS EXISTING TO R B. EXISTING PATIENT CARE TOW	REMAIN AND SHOWN FOR F	REFERENCE ONLY.	PR		CING WORK.		
					IS EXISTING TO REMAIN AND	SHOWN FOR REFERENCE	ONLY.	D. DE EX TH	MOLITION AND IN ISTING OR NEW L F EXISTING CHILI	ISTALLATION OF ANY	BUILDING UTILITIES SE SHALL BE BY THE CO DITIONING UNIT SHALL	RVING THE NTRACTOR. BF
				2	 LINEAR ACCELERATOR ROOM LINEAR ACCELERATOR CONT 	I. ROL ROOM.		DE CH	MOLISHED BY TH	E CONTRACTOR AND R CONDITIONING UNI	HE INSTALLATION OF T SHALL BE INSTALLED	THE NEW D BY THE
				e	EXISTING ELECTRICAL ROOM	ON LEVEL 0 BELOW LINEA	AR ACCELERATOR	CC EX TO	NTRACTOR. THE	MEDICAL EQUIPMENT CCELERATOR EQUIPM	VENDOR SHALL DEMO ENT INCLUDING BUT N)LISH THE JOT LIMITED
				7	SUITE SERVING NEW LINEAR	ACCELERATOR EQUIPMEN	NT. ATOR CHILLER	AC	CESSORIES, AND	CABLING THAT TIES	NTO THE LINEAR ACCE	ELERATOR
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EXISTING LINEAR ACCCELERATOR CABINET TO BE DISCONNECTED BY CONTRACTOR AND REMOVED BY OTHERS. EXISTING CIRCUIT SHALL REMAIN FOR RE-USE WITH NEW LINEAR ACCELERATOR EQUIPMENT.

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FIELD VERIFY EXISTING LINEAR ACCCELERATOR 480V FEEDER TO JUNCTION BOX TO REMAIN. EXISTING 300A (3#2/0,#2G IN 2"C), CIRCUIT SHALL REMAIN FOR RE-USE WITH NEW LINEAR ACCELERATOR EQUIPMENT

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•			<u>GEN</u>	IERAL NOTES:	
°			Α.	SEE DRAWINGS E001 AND E SYMBOLS LEGEND, NOTES,	002 FOR ELECTRICAL AND ABBREVIATIONS.
	VENDOR FURNISHE — INSTALLED 30KVA, POWER CONDITION	ED, CONTRACTOR 480:480V, 60A NING UNIT.	B.	UNLESS OTHERWISE NOTE INDICATES EXISTING ELECT REMAIN. HEAVY LINEWEIGH EQUIPMENT AND DEVICES INSTALLED.	D, LIGHT LINEWEIGHT RICAL EQUIPMENT TO IT INDICATES ELECTRICAL FO BE FURNISHED AND
			C.	CONTRACTOR SHALL FIELD EXISTING EQUIPMENT PRIO WORK.	VERIFY LOCATION OF R TO COMMENCING
			D.	DEMOLITION AND INSTALLA UTILITIES SERVING THE EXI ACCELERATOR SHALL BE B EXISTING CHILLER AND POV SHALL BE DEMOLISHED BY THE INSTALLATION OF THE POWER CONDITIONING UNI THE CONTRACTOR. THE ME VENDOR SHALL DEMOLISH ACCELERATOR EQUIPMENT LIMITED TO THE LINEAR AC GANTRY, CONSOLE CABINE CABLING THAT TIES INTO TH UNIT.	TION OF ANY BUILDING STING OR NEW LINEAR Y THE CONTRACTOR. THE VER CONDITIONING UNIT THE CONTRACTOR AND NEW CHILLER AND T SHALL BE INSTALLED BY DICAL EQUIPMENT THE EXISTING LINEAR INCLUDING BUT NOT CELERATOR TABLE, T, ACCESSORIES, AND HE LINEAR ACCELERATOR

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PATIENT CARE TOW ACCELERATOR MU Project	/ER – T1251 LINEAR <u>REPLACEMENT</u> # CP212451	
MU Healthcare - L 1 Hospital Drive, Co	Jniversity Hospital olumbia, MO 65212	L
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