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SECOND FLOOR DEMOLITION PLAN

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LINE & SCHEDULES

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GENERAL NOTES ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH BY IBC 2015 EDITION AND SHALL CONFORM TO ALL OTHER APPLICABLE MUNICIPAL, STATE, AND FEDERAL REGULATIONS INCLUDING THE ILLINOIS ACCESSIBILITY CODE (2018) AND THE AMERICANS WITH DISABILITIES ACT. ALL CONTRACTORS ARE REQUIRED TO VISIT THE SITE AND BE KNOWLEDGEABLE REGARDING EXISTING CONDITIONS AND THEIR

A. GENERAL NOTES

- EFFECT ON THE PROPOSED WORK, CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR, ANY CONDITIONS REQUIRING MODIFICATION BEFORE PROCEEDING WITH THE PROJECT.
- CONTRACTORS AND SUBCONTRACTORS SHALL COORDINATE THEIR WORK WITH THAT OF OTHER TRADES. 4. NO WORK WILL BE PERMITTED TO BE INSTALLED WITHOUT RECEIPT AND SUBSEQUENT REVIEW OF FULL AND COMPLETE

NOTIFY THE OWNER'S REPRESENTATIVE A MINIMUM OF 72 HOURS PRIOR TO THE INTERRUPTION OF ANY UTILITY

SUBMITTALS BY THE ARCHITECT/ENGINEER. 5. DO NOT SCALE DRAWINGS, DIMENSIONS INDICATED TAKE PRECEDENCE OVER SCALE

ANCHOR BOLT

ACOUSTICAL CEILING PANEL

ADJACENT OR ADJUSTABLE

ACOUSTICAL CEILING TILE

ABOVE FINISH FLOOR

ABOVE FINISH GRADE

ABRASIVE

ACOUSTIC

ADDITION

ADDITIONAL

ALUMINUM

ALTERNATE

ACCESS PANEL

APPROXIMATE

ANCHOR

ASPHALT

AUTOMATIC

AVERAGE

BASEMENT

BOTTOM OF

BOARD

BETWEEN

BUILDING

BITUMINOUS

BENCH MARK

BEARING

BRACKET

BRICK

BLOCKING (WOOD)

BENT STEEL PLATE

CAST-IN-PLACE

CEILING

CLEAR

COLUMN

CLEAN-OUT

COMBINATION

CONCRETE OPENING

CERAMIC TILE (TYPE)

CABINET UNIT HEATER

CABINET UNIT VENTILATOR

CONCRETE

CONDITION

COUNTER

CENTER(S)

DIAMETER

DIMENSION

DRAWINGS

DETAIL

DOWELS

ELEVATION

EMBEDMENT

EMERGENCY

EPOXY

EQUAL

EACH WAY

EACH

DOOR OPENING

EXPANSION JOINT

ELECTRIC/ELECTRICAL

ELECTRICAL CONTRACTOR

ELEVATOR OR ELEVATION

ELECTRIC WATER COOLER

CONTINUOUS

CONTRACT(OR)

CARPET (TYPE)

COUNTER SINK

CEMENT PLASTER (TYPE)

CERAMIC PAVER TILE (TYPE)

CONCRETE MASONRY UNIT

COMPRESSIBLE OR COMPACTED

CONSTRUCTION OR CONTRACTION JOINT

APPRO)

BRKT

CAB

CEM PL-(1

CT PAV-(1)

COMP

CONC

COND

CONT

CONTR

CPT-(1)

CT-(1)

CTR

CTR SK

CTRS

DWGS

DWL'S

ELEC

ELEV

EMER

EWC

EWH

EMBED

ELEC CONTR

CONC OPNO

- VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD. WHERE DISCREPANCIES ARE FOUND BETWEEN DIMENSIONS OF ELEVATIONS SHOWN AND ACTUAL FIELD CONDITIONS, NOTIFY ARCHITECT/ENGINEER.
- A PRODUCT, SYSTEM OR SERVICE. THE CONTRACTOR FURTHER AGREES THAT, AS PART OF ITS BID, IT MUST FURNISH AND INSTALL EVERY LENGTH, SEGMENT, PIECE, PART, COMPONENT OR UNIT OF A PRODUCT, SYSTEM OR SERVICE AND, CONSEQUENTLY, THE CONTRACTOR IS NOT ENTITLED TO ANY ADDITIONAL COMPENSATION FOR ANY LENGTH, SEGMENT, PIECE, PART COMPONENT OF UNIT OF A PRODUCT, SYSTEM OR SERVICE BECAUSE IT IS NOT EXPRESSLY DEPICTED HEREIN

B: MISCELLANEOUS AND DEMOLITION NOTES

STANDARD ABBREVIATIONS

EXPOSED CONSTRUCTION

FIRE EXTINGUISHER CABINET

FIRE RETARDANT TREATED

EXISTING

EXP CONST

FDN

FNDN

FRT

GALV

GEN CONTR

GYP BD-(1)

GYP PL-(1)

HD WD-(1

HVAC

INCL

INSUL

MATL

MAX

MB (16)

MECH

MTL

NOM

NTS

OF

OPNG

OPP

PTN

MECH CONTR

FUR CHN'I

EXPANSION

FLOOR DRAIN

FOUNDATION

FOUNDATION

FIRE EXTINGUISHER

FIRE HOSE CABINET

FURRING CHANNEL

GENERAL CONTRACTOR

GENERAL CONTRACTOR

GYPSUM PLASTER (TYPE)

HEAVY DUTY OR HARD

HARD WOOD (TYPE)

HOLLOW METAL

INSIDE DIAMETER

KNOCK DOWN

LOW POINT

LIVE LOAD

MECHANICAL

MOUNT(ED)

NOMINAL

NUMBER

ON CENTER

OPENING

PARTITION

MANUFACTURER

NOT IN CONTRACT

NOT TO SCALE

LIGHTWEIGHT

LONG LEG HORIZONTAL

LONG LEG VERTICAL

MASONRY OPENING

HIGH POINT

HORIZONTAL

GYPSUM WALL BOARD (TYPE)

HEATING/VENTILATING/AIR CONDITIONING

INCLUDE/INCLUDING/INCLUDED

INSULATION/INSULATING/INSULATED

LAMINATE/LAMINATING/LAMINATED

MARKERBOARD (LENGTH IN FEET)

MECHANICAL CONTRACTOR

MOP SERVICE BASIN (SINK)

OVERALL OR OUTSIDE AIR

OUTSIDE FACE OR OPPOSITE FACE

OPPOSITE OR OPPOSITE HAND

PRESSURE TREATED OR PAINT

POUNDS PER SQUARE FOOT

POUNDS PER SQUARE INCH

OUTSIDE DIAMETER

GALVANIZED

1. COORDINATE PENETRATIONS AND/OR SLEEVES REQUIRED IN WALLS, FLOORS, CEILINGS OR ROOFS FOR MECHANICAL AND ELECTRICAL WORK REQUIRED BY ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DETAIL CALLOUT

ELEVATION NUMBER -

DRAWING NUMBER -

NTERIOR ELEVATION

ELEVATION NUMBER

DRAWING NUMBER

ECTION REFERENCE

SECTION NUMBER -

DRAWING NUMBER -

REFERENCE LINE NO.

COLUMN NO.

LOCATION

ELEVATION

NUMBER

DOOR NO. NEW

DOOR NO. EXISTING

NOMINAL THICKNESS

CONSTRUCTION TYPE

SPECIAL CONDITION

KEYNOTE

IDENTIFICATION

WINDOW TYPE IDENTIFICATION

TOILET ACCESSORY

IDENTIFICATION

ELEVATION

FIRE-RATING

2-HOUR

CONCRETE

CONCRETE

CONCRETE MASONRY IN PLAN

(STACK BOND)

STONE MASONRY IN

RAKED JOINT IN PLAN

CTRL./EXP. JOINT IN

BRICK MASONRY II

SECTION DETAIL

CONCRETE

MASONRY IN

SECTION DETAIL

STONE MASONRY SECTION DETAIL

STEEL IN SECTION

DISCONTINUOUS

CONTINUOUS ROUGH

FRAMING/BLOCKING

FINISHED WOOD IN

IN SECTION

RIGID BOARD

INSULATION

RIGID BOARD

INSULATION

BATT INSULATION

GYPSUM BOARD

ACOUSTICAL CEILING

(ASPHALT) PAVING IN

BITUMINOUS

CONCRETE

SECTION

AGGREGATE

BALLAST, FILL OR

BACKFILL IN SECTION

UNDISTURBED EARTH

EARTH BACKFILL

(ROOFING)

ROUGH WOOD BLOCKING IN

SECTION

BRICK MASONRY IN

MASONRY IN PLAN (RUNNING BOND)

T/1ST FLR.

204

203.2

203.1X

100'-0"

DETAIL NUMBER -

0

0

G

П

Z

- 2. SEAL WITH UL APPROVED MATERIALS PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH FIRE-RATED ASSEMBLIES. TO MAINTAIN THE RATING INTEGRITY OF THOSE ASSEMBLIES, PROVIDE FIRE DAMPERS AS INDICATED
- FLOORS, FULL-HEIGHT WALLS/PARTITIONS, ACOUSTICALLY INSULATED WALLS/PARTITIONS, AND SOUND-RATED WALLS/PARTITIONS, TO MAINTAIN THE ACOUSTICAL INTEGRITY OF THOSE ASSEMBLIES.

SEAL WITH ACOUSTICAL SEALANT PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH NON-RATED

- APPLY APPROPRIATE & COMPATIBLE SEALANT MATERIALS AS REQUIRED TO SEPARATE DISSIMILAR METALS. FIL
- 5. BRING ANY UNFORESEEN OR CONFLICTING CONDITIONS TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
- REPAIR, PATCH, OR REPLACE FINISH MATERIALS OR VISIBLE ASSEMBLIES THAT ARE SOILED, CUT OR DAMAGED IN ANY FASHION DURING THE COURSE OF THE WORK, PERFORM PATCHING SUCH THAT EDGES BLEND INTO CONTIGUOUS SURFACES SMOOTHLY, MATCHING TEXTURE AND COLOR OF ADJACENT SURFACES.

PIECE

PLYWOOD

RADIUS

ROOM

ROOF DRAIN

RIGHT HAND

SQUARE FOOT

SQUARE INCH

STAINLESS STEEL

SEALER/HARDENER

SERVICE SINK

SQUARE

SHEET

SIMILAR

SPACING

SPEAKER

STANDARD

SUSPEND(ED)

SYMMETRICAL

TOP OF BEAM

TOP OF CURB

TOP OF STEEL

TOP OF MASONRY

VINYL BASE COVED

WIDE OR WIDTH

WITHOUT

WOOD

WINDOW

WEIGHT

WATER PROOF

VINYL BASE STRAIGHT

VINYL COMPOSITION TILE

VENEER PLASTER (TYPE)

WALL CORNER GUARD

WELDED WIRE FABRIC

WALL SERVICE BASIN

TOP OF WALL

SLAB ON GRADE

SPECIFICATION(S)

STANDARD WEIGHT

STRUCTURE OR STRUCTURAL

TONGUE AND GROOVE

TOP OF FOUNDATION

TACKBOARD (LENGTH IN FEET)

(WINDOW) UNIT DIMENSION

UNLESS NOTED OTHERWISI

SCHEDULE

ROUGH OPENING

PLB'G

PLYWD

PL-(1)

REINF

SSK

SCHED

SOG

SPEC(S)

SPC'G

SPK'R

STD WT

STRUCT

T/BEAM

T/BEAM

T/FNDN

T/STL

T/WALL

TB (4)

T/MAS

TYP

VBC

VBS

VCT

VEN PL (1)

VERT

W/O

WCG

WD

WDW

WWF

WSB

SUSP

SYM

STD

STL

SEAL/HDNR

R OR RAD

PLB'G CONTI

PLASTIC LAMINATE(D)

PLUMBING CONTRACTOR

POLYVINYL CHLORIDE

GYPSUM PLASTER (TYPE)

RUBBER FLOORING (TYPE)

REINFORCE/REINFORCING/REINFORCED REQ'D

PRECAST (CONCRETE) OPENING

	AL	JR	0	R	Д
ĺ	LL	ĪĪ	1		S
	CITY	OF	LIC	GH.	TS

PROJECT DIGITAL FORENSIC LAB:

AURORA, ILLINOIS 60505

OWNER CITY OF AURORA 44 E. DOWNER PLACE

ARCHITECT/ **ENGINEER**

KLUBER ARCHITECTS + ENGINEERS

AURORA POLICE DEPARTMENT

PROJECT #25-151

1200 E. INDIAN TRAIL ROAD

AURORA, ILLINOIS 60505

41 W BENTON STREET AURORA, ILLINOIS 60506 TEL (630) 406-1213 FAX (630) 406-9472 www.kluberinc.com

APPLICABLE CODES

LOCAL AMENDMENTS TO THE ABOVE CODES

2021 ILLINOIS ENERGY CONSERVATION CODE

W/STATE AMENDMENTS)

2018 ILLINOIS ACCESSIBILITY CODE

(2021 INTERNATIONAL ENERGY CONSERVATION CODE

2014 ILLINOIS PLUMBING CODE

2015 INTERNATIONAL BUILDING CODE REQUIRED PLAN COVER SHEET 2015 INTERNATIONAL MECHANICAL CODE 2015 INTERNATIONAL EXISTING BUILDING CODE **UNDER 2015 INTERNATIONAL CODES** 2015 INTERNATIONAL FIRE CODE STATE OF ILLINOIS ACCESSIBILITY CODE, AND 2014 NATIONAL ELECTRICAL CODE (NFPA 70) THE STATE OF ILLINOIS PLUMBING CODE

GENERAL STATEMENT OF OVERALL PROJECT SCOPE AND INTENT

PROJECT CONSISTS OF INTERIOR ALTERATIONS AND REMODELING TO AN EXISTING POLICE DEPARTMENT. BUILDING COMPONENTS AND SYSTEMS MODIFIED OR REPLACED AS PART OF THE WORK OF THIS PROJECT HAVE BEEN BROUGHT UP TO MEET THE REQUIREMENTS OF THE APPLICABLE CURRENT CODES THE AREAS ALTERED FOR OFFICE USE ARE CLASSIFIED AS GROUP B.

REQUIRED CODE COMPLIANCE INFORMATION

- A. USE AND OCCUPANCY GROUP(S) CLASSIFICATION: A-3, B, I-3.
- B. TYPE OF CONSTRUCTION: IIB

SQUARE FOOTAGE OF BUILDING: NOT APPLICABLE; RENOVATED AREAS SQUARE FOOTAGE IS 513.

- ALLOWABLE SQUARE FOOTAGE: USE OF RENOVATED AREA IS CHANGING; NO CHANGE IN OVERALL USE OF BUILDING
- FULLY SPRINKLERED; ALARMED
- C. OCCUPANT LOAD BASED ON INTERNATIONAL BUILDING CODE: THE OCCUPANT LOAD REDUCED FROM 34 TO 5.
- OCCUPANT LOAD BASED ON ILLINOIS PLUMBING CODE: NOT APPLICABLE; NO CHANGE OF USE; NO CHANGE OF REQUIRED FIXTURE QUANTITIES.
- DESIGNED LIVE LOADS: NOT APPLICABLE; THIS IS AN EXISTING BUILDING, TO WHICH NO MODIFICATIONS ARE BEING MADE TO STRUCTURAL COMPONENTS
- F. THE DESIGN PROFESSIONALS IN RESPONSIBLE CHARGE ARE IDENTIFIED IN THE SEALS AND CERTIFICATES AREA, BELOW.

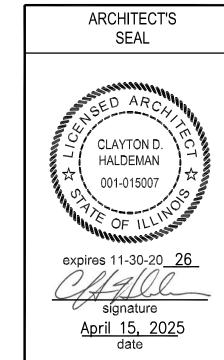
SEALS & CERTIFICATIONS

MECHANICAL ENGINEER'S

DONALD D.

PREPARED UNDER MY DIRECT BELIEF, AND TO THE EXTENT OF MY THE ENVIRONMENTAL BARRIERS ACT AND THE ILLINOIS ACCESSIBILITY CODE.

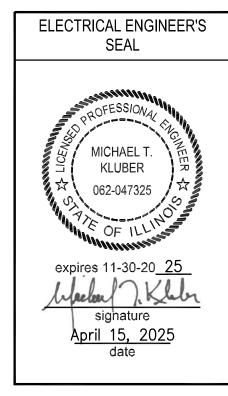
KLUBER, INC. ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE #184-001284



"G" SERIES, "A" SERIES

WARE, JR. 062-052082 expires 11-30-20<u>25</u> James O War signature

SERIES, "F" SERIES



"G" SERIES, "E" SERIES

APPROVED SHEET TITLE COVER SHEET, **GENERAL NOTES,** SYMBOLS, & DRAWING INDEX

SHEET NUMBER

JOB NO. 25-130-1603

DRAWN

CHECKED

G100

I HAVE PREPARED, OR CAUSED TO BE SUPERVISION, THE ATTACHED PLANS AND SPECIFICATIONS AND STATE THAT TO THE BEST OF MY KNOWLEDGE AND CONTRACTUAL OBLIGATION, THEY ARE IN COMPLIANCE WITH IBC 2015 EDITION.

"G" SERIES, "P" SERIES, "M"

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES.

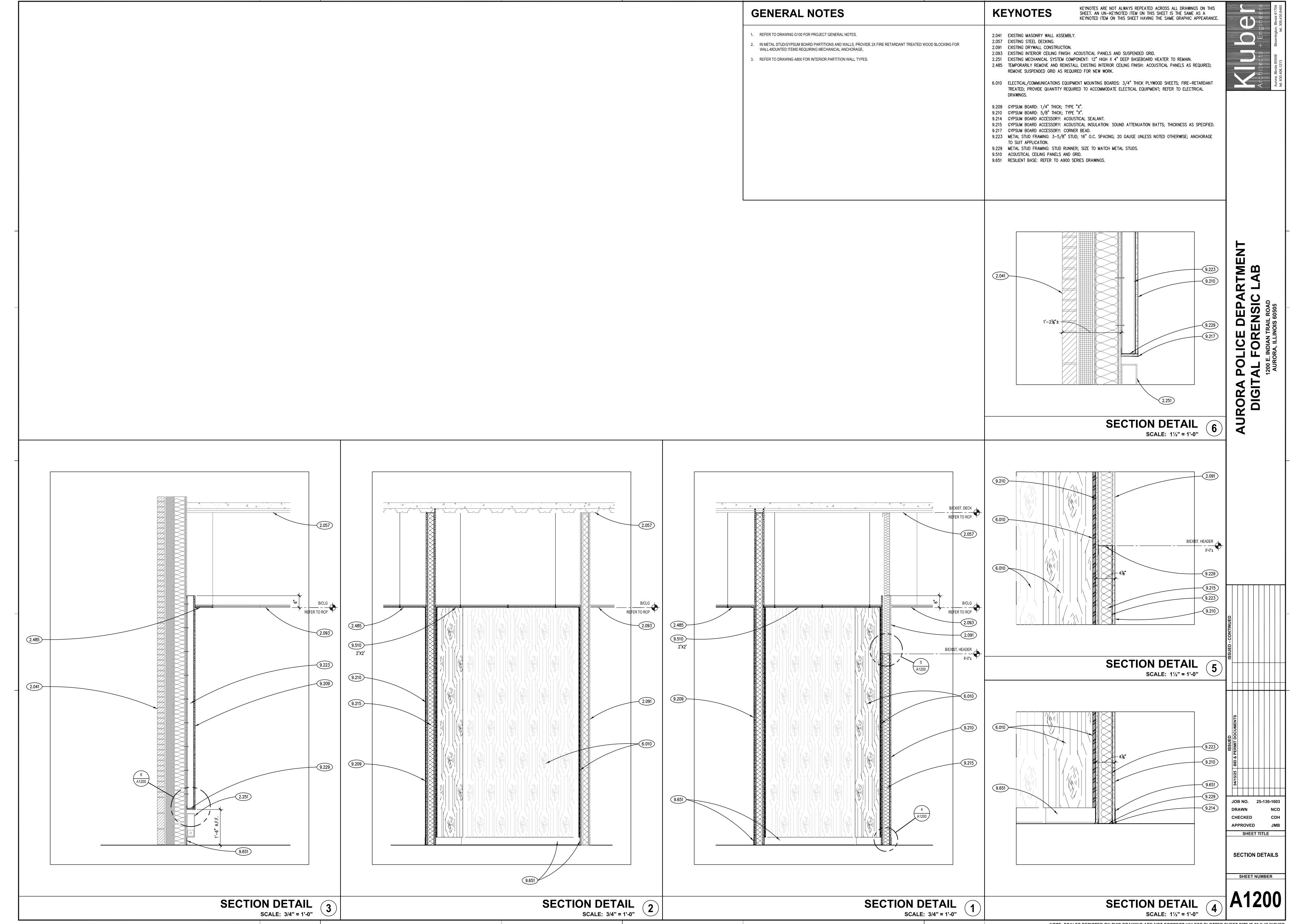
PVMT **ELECTRIC WATER HEATER** PAVEMENT THE MATERIALS, ABBREVIATIONS, AND DRAFTING SYMBOLS LEGEND ARE EACH AN ALL INCLUSIVE MASTER LIST USED BY THIS FIRM. THE INCLUSION OF THESE LEGENDS INTO THESE DOCUMENTS DOES NOT IMPLY THAT ALL THE SYMBOLS OR MATERIALS INCLUDED IN THESE LEGENDS ARE INCORPORATED INTO THIS PROJECT. ABBREVIATIONS MAY APPEAR WITH PERIODS OR OTHER PUNCTUATION SEPARATING CHARACTERS ON THE DRAWINGS: THE MEANING REMAINS THE SAME.

P:\1603 - City of Aurora - APD Digital Forensic Lab\30 Design\Dwgs\DD-CD\10 Arch\1603A0220C.dwg. 4/16/2025 11:04:03 AM. No

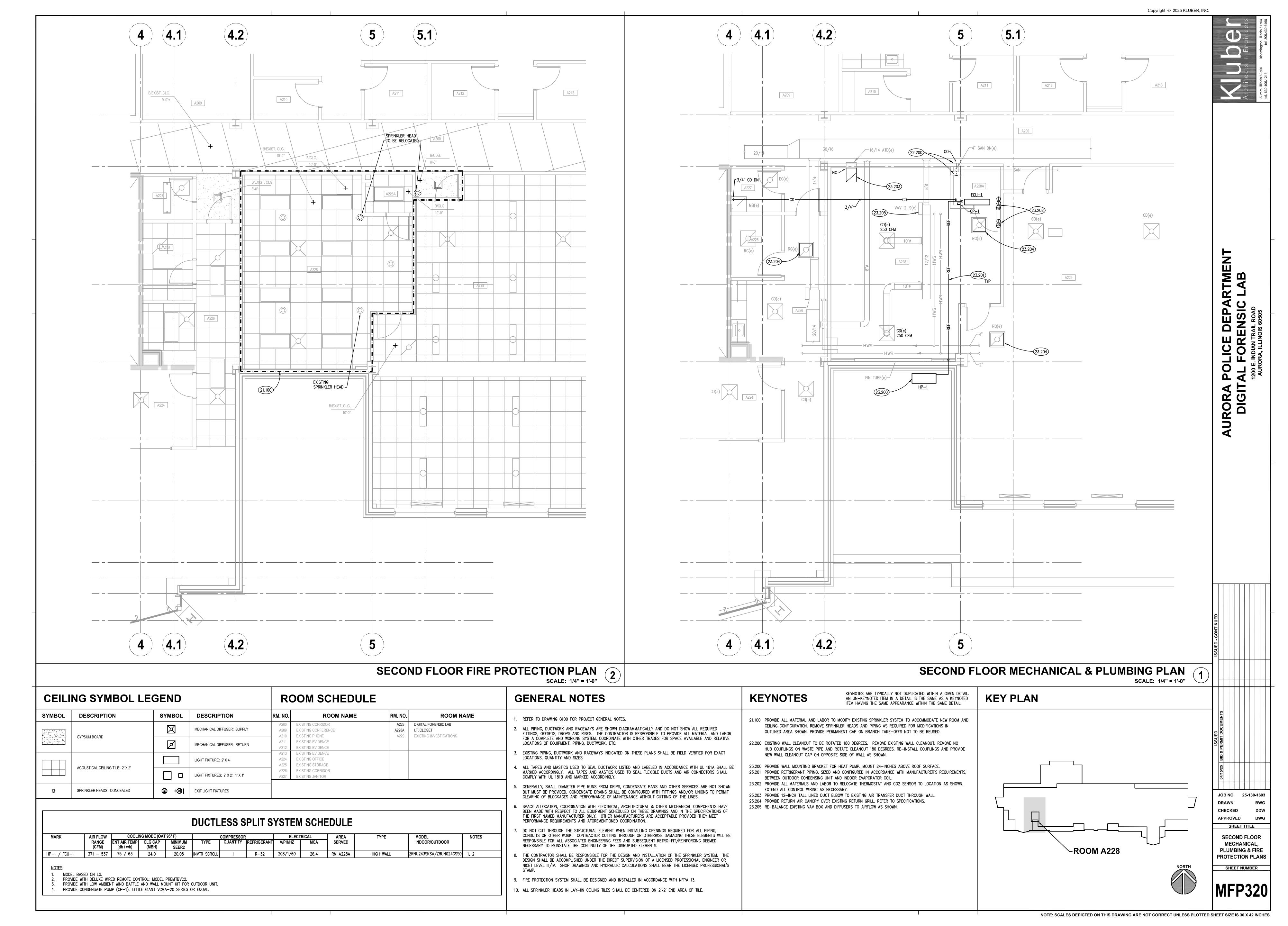
KEYNOTES ARE NOT ALWAYS REPEATED ACROSS ALL PLANS/DETAILS ON THIS

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES.

DRAWING. AN UN-KEYNOTED ITEM ON THIS DRAWING IS THE SAME AS A



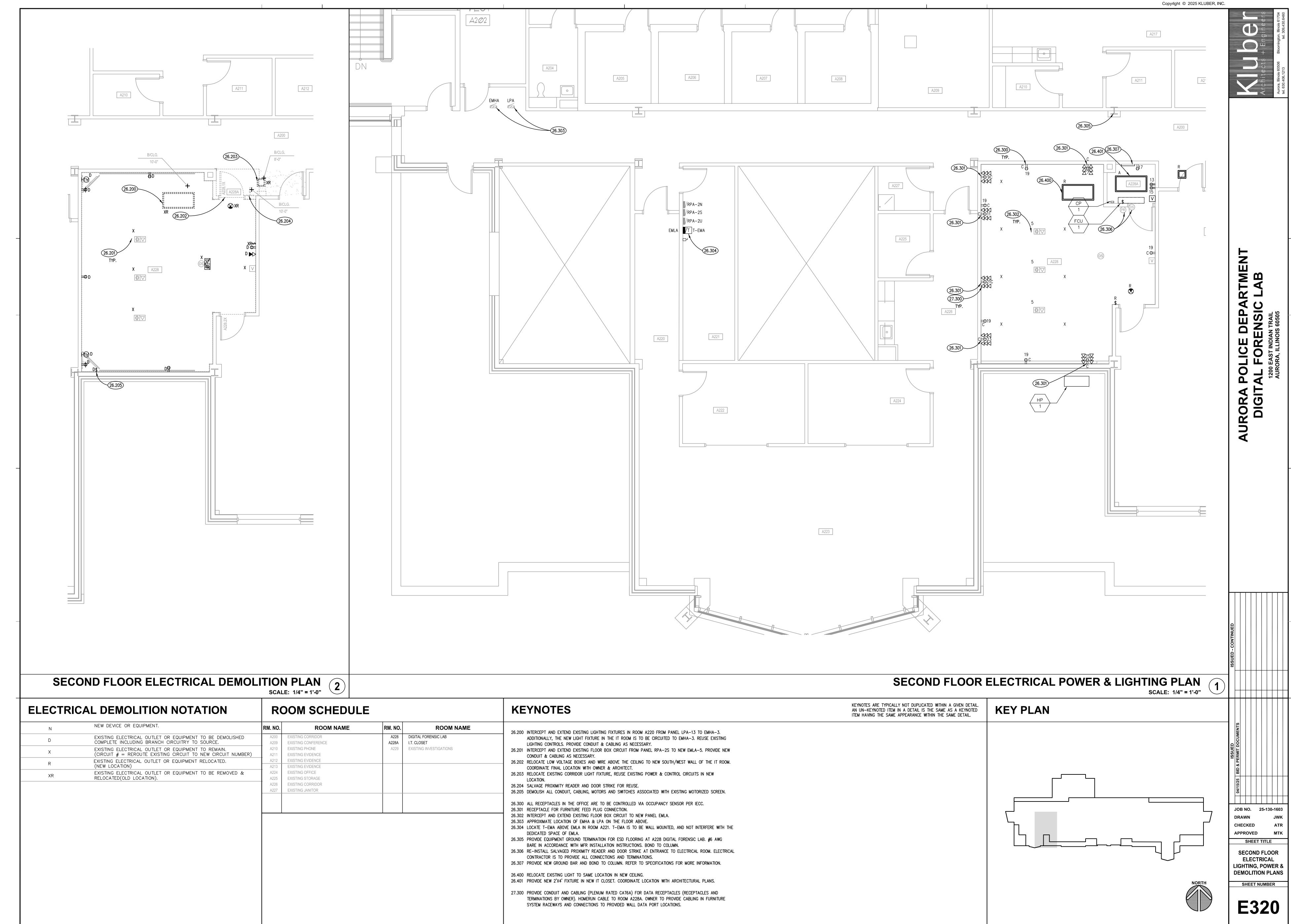
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P:\1603 - City of Aurora - APD Digital Forensic Lab\30_Design\Dwgs\DD-CD\30_Mech\1603MFP0320.dwg, 4/16/2

		ABBF	REVIATIONS				E	LEC	TRICAL SYMBOLS LIST	ELECTE	Copyright © 2025 KLUBER	S1704 OS 7
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION		YMBOL		DESCRIPTION	SYMBOL	DESCRIPTION	n gin e
A	DEGUMI HON	J INIDUL				CEILING	WALL F	2	EX4 RECESSED TROFFER FIXTURE TYPE. SEE LIGHTING FIXTURE SCHEDULE.	CEILING WALL FLOOI	TV OUTLET WITH CONDUIT STUBBED TO ACCESSIBLE CEILING	Bloomings
A AC	AMPS ABOVE COUNTER	IDF IG	INTERMEDIATE DISTRIBUTION FRAME ISOLATED GROUND	PB PC	PUSH BUTTON PLUMBING CONTRACTOR	0			SHADING=NIGHT LIGHT OOWN LIGHT FIXTURE TYPE. SEE LIGHTING FIXTURE SCHEDULE.	@ @	SPACE WITH PULL STRING. REFER TO TELE/DATA OUTLET DETAIL. PROXIMITY READER. DOUBLE GANG JUNCTION BOX WITH SINGLE GANG PLASTER RING AND 3/4"C TO INDOOR ACCESSIBLE CEILING SPACE.	© Ot S cosoe
AF AFF AHU	AMPERE FRAME/AMPERE FUSE ABOVE FINISHED FLOOR AIR HANDLING UNIT	INC INT	INCANDESCENT INTEGRAL IN ROOM	PDU PH	POWER DISTRIBUTION UNIT PHASE	Dd	4		MERGENCY LIGHT FIXTURE TYPE. SEE LIGHTING FIXTURE SCHEDULE.	60	MAGNETIC DOOR CONTACT SWITCH.	ohite
AIC AT	AMPERE INTERRUPTING CURRENT AMPERE TRIP	IK IU .I	IN UNIT	PNL PROVIDE PVC	PANEL FURNISHED, INSTALLED, WIRED AND CONNECTED COMPLETE BY CONTRACTOR POLYVINYL CONDUIT		\$ ^a	-	SINGLE POLE TOGGLE SWITCH. 15A OR 20A AS REQUIRED. 120/277V I=SWITCHING CONTROL, P=PILOT LIGHT, K=KEYED SW., LV=LOW VOLTAGE I=SWITCHING SWITCH. 15A OR 20A AS REQUIRED. 120/277V	©3 \$ _{0s}	OCCUPANCY SENSOR SWITCH.	Auro
ATS AWG	AUTOMATIC TRANSFER SWITCH AMERICAN WIRE GAGE	JB	JUNCTION BOX	PW Q	PRE-WIRED		=/=		3D=3 WAY DIMMER DUPLEX RECEPTACLE. 20A 125V 2P 3W GRD. NEMA5—20R. @18"AFF. TR = TAMPER RESISTAN D=DEDICATED CIRCUIT. 'I' =MTD. C=CONTROLLED @48"AFF, OR @6" ABOVE COUNTER.		TELEPHONE OUTLET @18"AFF. REFER TO COMMUNICATION OUTLET DETAIL. W=PUBLIC WALL PHONE @54"AFF. 2V= 2 PHONE JACKS.	
BKR BOL	BREAKER BUILT—IN OVERLOAD	K Kcmil	1000 CIRCULAR MILS	QTY.	QUANTITY		=		OOUBLE DUPLEX RECEPTACLE. @18"AFF 20A 125V 2P 3W GRD. NEMA5—20R. PO=POP UP RECEPTACLE COMMUNICATIONS OUTLET. FILLED IN IS TELE. @18"AFF. REFER TO COMMUNICATION OUTLET		W=PUBLIC WALL PHONE @54 AFF. 2V= 2 PHONE JACKS. ▼ =6" ABOVE COUNTER GFCI(GROUND FAULT CIRCUIT INTERRUPTER) PROTECTED RECEPTACLE.	
BWE BTU	BAKED WHITE ENAMEL BRITISH THERMAL UNIT	KV KVA	KILOVOLT KILOVOLT—AMPS	R REQ'D	REQUIRED	7	7 OR ▼		DETAIL. B = BLANK JACK, AV= AUDIO/VISUAL JACK, MIC= MICROPHONE JACK.	—	WP=WEATHER PROOF. 20A 125V 2P 3W GRD. NEMA5-20R. @18"AFF GFCI(GROUND FAULT CIRCUIT INTERRUPTER) PROTECTED RECEPTACLE	
C	CONDUIT	KVAR KW KWH	KILOVOLT—AMPS REACTIVE KILOWATT KILOWATT—HOUR	RTU	ROOF TOP UNIT	Ø) OR [()		UNCTION BOX TS = TOMBSTONE TYPE. IN WALL, OR SURFACE TYPE.		MTD. @48"AFF, OR @6" ABOVE COUNTER.	
CATV C/B	CABLE TELEVISION SYSTEM CIRCUIT BREAKER CLOSED CIRCUIT TELEVISION	L	LOW DRESSURE	SC SD	SEPARATE CIRCUIT			/\\F	WIRING IN CONDUIT CONCEALED ABOVE CEILING, IN WALL AND UNDER LOOR OR UNDERGROUND.			
CKT CU	CIRCUIT COPPER	LP LV LVT	LOW PRESSURE LOW-VOLTAGE LOW-VOLTAGE THERMOSTAT	SD SF SPDT	SMOKE DETECTOR SQUARE FEET SINGLE—POLE, DOUBLE—THROW		<u> </u>		WIRING IN CONDUIT EXPOSED ON CEILING OR WALL. BRANCH CIRCUIT WIRING IN CONDUIT HOMERUN TO PANEL. ONE ARROW PER HOMERUN. SLASHES INDICATE NUMBER OF CONDUCTORS.			
D DPDT	DOUBLE-POLE, DOUBLE-THROW	М		SPST SS SW	SINGLE—POLE, SINGLE—THROW STAINLESS STEEL SWITCH		• /	/- -	NDICATES GROUND CONDUCTOR.			
DPST DS	DOUBLE-POLE, SINGLE-THROW DOWNSPOUT	MAG MAN	MAGNETIC MOTOR STARTER MANUAL MOTOR STARTER W/THERMAL OVERLOAD PROTECTION	SWBD T	SWITCHBOARD	,		, - ! -	NDICATES ISOLATED GROUND CONDUCTOR.			
E		MC MCA	MECHANICAL CONTRACTOR MAXIMUM CURRENT AMPACITY	T TELE	THERMOSTAT TELEPHONE		V (HP)		FIRE ALARM HORN/STROBE COMBINATION. @80"AFF NUMBER INDICATES CANDELA LEVEL (110cd UNLESS NOTED OTHERWISE) MOTOR. HP= HORSE-POWER RATING.			
EBH EC, E.C. ECH	ELECTRIC BASEBOARD HEATER ELECTRICAL CONTRACTOR ELECTRIC CABINET HEATER	MCB MCC MD	MAIN CIRCUIT BREAKER MOTOR CONTROL CENTER MOTORIZED DAMPER	TC TCP TS	TIME CLOCK TEMPERATURE CONTROL PANEL TOGGLE SWITCH		<u> </u>		PANEL 240V & BELOW.			- - -
EF EM	EXHAUST FAN EMERGENCY	MDF MDP	MAIN DISTRIBUTION FRAME MAIN DISTRIBUTION PANEL	TTB TTC	TELEPHONE TERMINAL BOARD TELEPHONE TERMINAL CABINET			F	PANEL ABOVE 240V.			
EWC EWH	ELECTRICAL METALLIC TUBING ELECTRIC WATER COOLER ELECTRIC WATER HEATER	MH MLO	MANUFACTURER METAL HALIDE MAIN LUG ONLY	TWU TYP. U	THRU WALL AIR CONDITIONING UNIT TYPICAL	FIRE ALARM	1 PULL ST.	ATION	MOUNTING HEIGHT 48"			AB AB
F	FUSED	MNS MOCP MS	MASS NOTIFICATION SYSTEM MINIMUM OVERCURRENT PROTECTION MANUAL SWITCH	UG UH	UNDERGROUND UNIT HEATER	STROBES FIRE ALARM FACP & FA	M BELLS(E)		12'-0" 48"			C L
FAAP FACP	FIRE ALARM ANNUNCIATOR PANEL FIRE ALARM CONTROL PANEL FUSE CLIP SIZE	MSBD MTD MUA	MAIN SWITCH BOARD MOUNTED MAKE-UP AIR UNIT	UL U.N.O.	UNDERWRITERS LABORATORIES, INC. UNLESS NOTED OTHERWISE UNIT MANUFACTURER	EXIT SIGNS	(ВОТТОМ)		80" 18"			DEP, ENSIGNATE ROAD SIS 60505
FC FPB FBO	FAN POWERED BOX FURNISHED BY OTHERS	N		UPS V	UNIT MANUFACTURER UNINTERRUPTIBLE POWER SUPPLY	INTERCOM PHOTOCELL RECEPTACL			12'-0" 18"			
FLA FLR FPC	FULL LOAD AMPS FLOOR FIRE PROTECTION CONTRACTOR	N/A N.C. NF	NOT APPLICABLE NORMALLY CLOSED NON-FUSED	V VA	VOLT VOLT—AMPERES	RECEPTACL RECEPTACL TELEPHONE	E(WAREHOU	USE)	30" 54"			OR A HELIN
FS FVNR	FLOAT SWITCH FULL-VOLTAGE, NON-REVERSING	N.I.C. NL N.O.	NOT IN CONTRACT NIGHT LIGHT NORMALLY OPEN	VAC VAV VED	VOLT ALTERNATING CURRENT VARIABLE AIR VOLUME VARIABLE FREQUENCY DRIVE	TELEPHONE SWITCH	OUTLET	,	18" 48"			OLI L F(
GC GC	GENERAL CONTRACTOR	N.O. N.T.S., NTS NU		W		SAFETY SW PANELS(TO CLOCK(CEN	⊃) TERLINE)		96"			─ ☐ ☐ ☐ ☐
GFI GRD GRS	GROUND FAULT CIRCUIT INTERRUPTER GROUND GALVANIZED RIGID STEEL	O O.H.	OVERHEAD	W W/ W/O	WATT WITH WITHOUT	VIDEO OUTI	.ET		96" MISCELLANEOUS			RA E
НОА	HAND-OFF-AUTOMATIC	OU OCPD	ON UNIT OVERCURRENT PROTECTION DEVICE	WG WP	WIRE GUARD WEATHER PROOF		RTU 1		HVAC EQUIPMENT IDENTIFICATION			SOR. DIG
HP HPS	HORSEPOWER HIGH PRESSURE SODIUM			x	EMOTING FOUND TO		5.01 1		KEYNOTE IDENTIFICATION			- 5
HVAC HWGC	HEATING AND VENTILATING CONTRACTOR HEAVY WALL GALVANIZED CONDUIT		LEGEND AND NOT ALL SYMBOLS, ABBREVIATIONS,	X XFMR XP	EXISTING EQUIPMENT TRANSFORMER EXPLOSION—PROOF		DETAIL N	NUMBER S NUMBER	DETAIL IDENTIFICATION			
	EMHA 3#8,#10G, 3/4"C LOCAL DISCON	NNECT FOR	HP-1/FCU-1 SPLIT SYSTEM 26 CP-1 CONDENSATE PUMP 1 NOTES: PANEL: EML-A CKT. NO. BRKR DES	A KW HP VOL PH .4 - - 208 1 5 - 1/30 120 1 CRIPTION	CCT NO. DISC. STARTER CIRCUIT WIRING NOTE				WALL CONSTRUCTION — CLOSE NIPPLE, RIGID STEEL (SIZE FOR 50% MAX FILL). — INSULATED BUSHING. — FIRE BARRIER CAULK TYPICAL WALL PENETRATION NOTES: 1. NEATLY CORE ALL MASONRY AND BLOCK WALLS.		CLOSE NIPPLE, RIGID STEEL (SIZE FOR 50% MAX FILL). BARRIER CAULK FLOOR CONSTRUCTION ISULATED BUSHING. TYPICAL FLOOR PENETRATION NOTES: 1. NEATLY CORE ALL MASONRY AND BLOCK WALLS.	:D - CONTINUED
	TRANSFORMER	₹	1 2P20 HP	1 / FCU-1	SPARE 1P20 2 SPARE 1P20 4				1. NEATLY CORE ALL MASONRY AND BLOCK WALLS. 2. RIGIDLY SUPPORT ALL RACEWAYS. 3. PROVIDE FIRE BARRIER CAULK AT FLOOR, CORRIDOR AND FIRE SEPARATION WAL	LLS.	1. NEATLY CORE ALL MASONRY AND BLOCK WALLS. 2. RIGIDLY SUPPORT ALL RACEWAYS. 3. PROVIDE FIRE BARRIER CAULK AT FLOOR, CORRIDOR AND FIRE SEPARATION WALL	.S.
	▼		5 1P20 FLO	OR BOXES	2746 SPARE 1P20 4 540 SPARE 1P20 6				TYP. WALL PENETRATION DETAIL	3)	TYP. FLOOR PENETRATION DETAIL	$\overline{2}$
-	4#4,#8G, 1-1/4°C			SK RECEP	1200 SPARE 1P20 8				SCALE: N.TS.		SCALE: N.TS.	
	EMLA			SK RECEP SK RECEP	SPARE 1P20 10 SPARE 1P20 12							
				T QUAD	1200 SPARE 1P20 14							CUMENTS
				QUAD DUPLEX	SPARE 1P20 16 SPARE 1P20 18							SSUED RMIT DOO
				I RECEPS	900 SPARE 1P20 18 1P20 20						TYPICAL	BID & PE
				CP-1	900 SPACE 22					CONTRO	POWER PACK TYPICAL OCCUPANCY	14/15/25
				SK RECEP SK RECEP	1200 SPACE 24 SPACE 26					RECEP		IOP NO. 25 120 1602
				SK RECEP	1200 SPACE 26 1200 SPACE 28							JOB NO. 25-130-1603 DRAWN JWK CHECKED ATR
				SPACE	SPACE 30							CHECKED ATR APPROVED MTK
			TOTAL PHASE A: 7046 TOTAL PHASE B: 6326	NOTES:	MOUNTING: SURFACE VOLTAGE (LN): 120 RATING: 10,000 VOLTAGE (LL): 208 ENCLOSURE: NEMA 1 PHASE: 3							SHEET TITLE ELECTRICAL SYMBOLS LIST.
			TOTAL PHASE C: 3940 DEMAND VA: 17312		FED FROM: EMH-A WIRE: 4 FEEDER SIZE: SEE SINGLE LINE							SYMBOLS LIST, ABBREVIATIONS, DETAILS, SINGLE LIN
			DEMAND AMPS: 48.0533070	2	LOCATION: ROOM 221					LIGH	TING TYPICAL TYPICAL LIGHT	& SCHEDULES SHEET NUMBER
										LOA	111 ISAL LIGH	
		ELECTRIC	AL LIGHTING, MECHANIC	CAL, SINC	SLE LINE & PANEL SCHEDULES SCALE: N.TS. 4)				TYI	P. CONTROLLED RECEPTACLE DETAIL	E050
<u></u>					JOALE, N.13.						SCALE: N.TS. NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLO	<u> </u>

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