

REQUEST FOR PROPOSAL SOLICITATION #2223-19 EV Charging Stations ADDENDDUM 1

The following questions and answers are provided as part of Request for Proposal #2223-19 EV Charging Stations.

1. <u>Is this a bid to install these charging stations?</u> Or reaching out for engineering <u>for design of these Charging Stations?</u>

The purpose of this solicitation is to receive proposals for a turnkey, publicly accessible electric vehicle charging service provided by a vendor, located on City-owned real estate. The City does not intend to build, own, or operate public charging stations itself at this time.

- 2. <u>Do you know how many people are bidding this project?</u> The RFP is publicly noticed and any number of vendors may respond.
- 3. <u>Are there any details that you are interested in that are not listed on the RFP, such as separate metering or electrical infrastructure updates?</u> Vendors may provide additional details not requested provided they abide the page limit of 40 pages inclusive of all documents.
- 4. <u>Are there any specific properties on Exhibit E that are a higher priority?</u> The City has identified the downtown Urbana Parking Garage as a likely location where charging demand may be high.
- 5. <u>Do you have any site maps for each one of those properties/locations?</u> Site maps for some parking lots are herein provided as part of this Addendum.
- 6. <u>Is there a number of Level 2 chargers that you're looking for?</u> The City is interested in vendors proposing appropriate locations and charging levels.
- 7. <u>Can we get current site plan/electrical box photos to determine the current load</u> <u>capacity?</u>

Electrical Details for the Parking Garage are attached to this Addendum. Additional details will be provided as available following vendor selection.

8. <u>What are the distances from the electrical source to EVSE site locations?</u> Electrical Details for the Parking Garage are attached to this Addendum. Additional details will be provided as available following vendor selection. 9. <u>How many charging ports (parking spaces) are needed in each location and</u> would they need wall mount or pedestal mounting abilities?

The City is interested in vendors proposing appropriate locations and types.

10. Can the City please clarify if only desires proposals for which all costs (and revenues) are the responsibility of a third party? Given this business case is challenging to make work in most cases, would the city consider some cost contribution to enable the deployment at your facilities? Does the city want to own these charging stations or want a third party owned and managed solution?

At this time, the City is only considering third party owned and operated charging stations provided at no cost to the City. The selected vendor may propose a rate to be charged to the users of the charging stations.

11. Is the City interested in having your branding on the station and having some control over operating parameters, such as pricing, for the end user?

Vendors may make proposals on all these matters. The final terms to be memorialized in a license or lease agreement. Branding and operation are less important to the City. Ensuring that EV charging is affordable and accessible is more important.

12. Is the City only looking to have public charging on every location, or is there any interest in implementing fleet electrification solutions on some locations, like fire stations? Will the city of Urbana need fleet specific charging solutions for fleet vehicles or electric fire trucks?

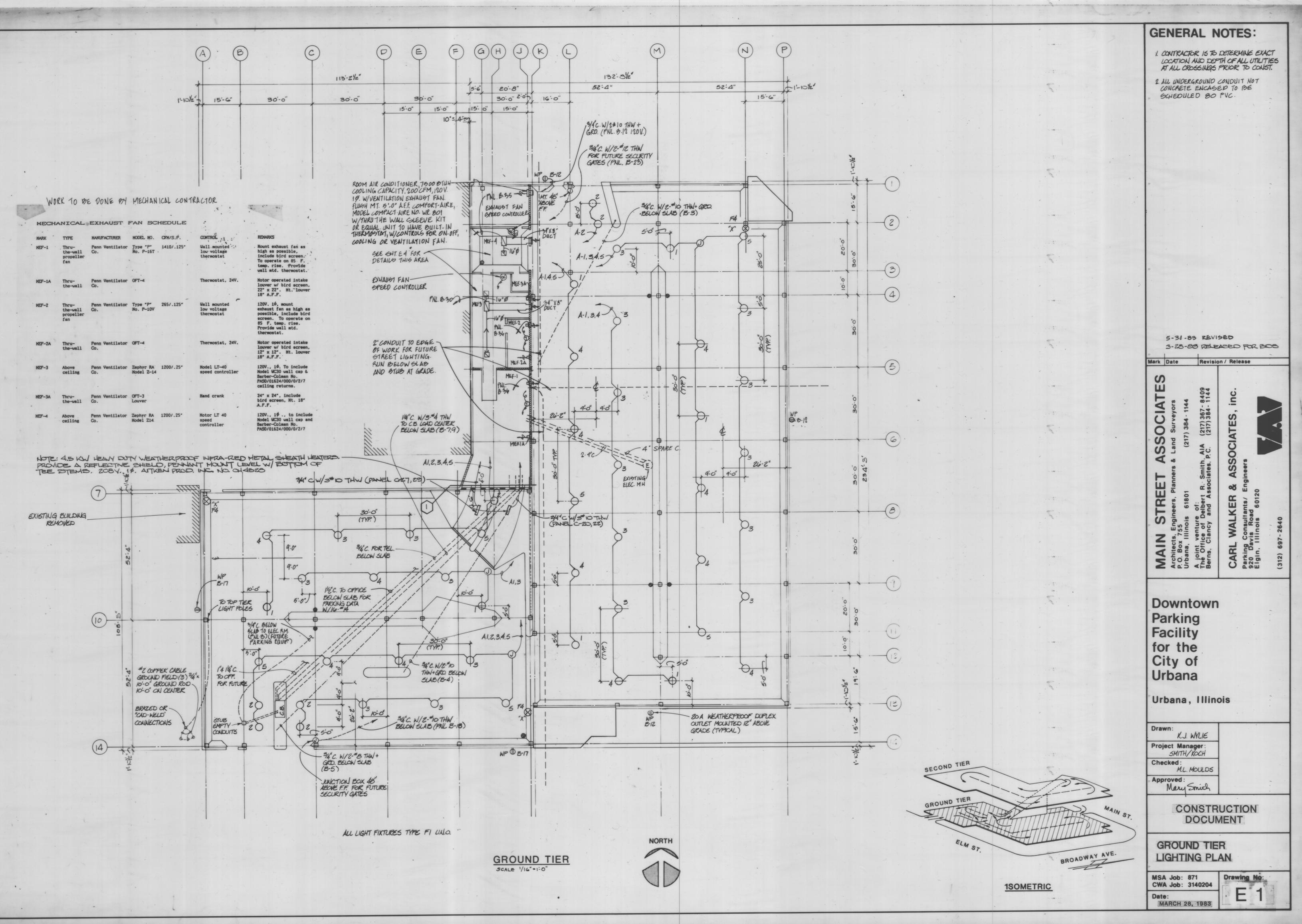
At this time, the City fleet includes only one (1) electric vehicle for which a charging station already exists. The present concern is with providing publicly accessible charging stations.

13. Would the City be willing to issue a non-binding letter of intent in order to demonstrate to the state that we have the City's permission to use the proposed sites for charging station installations?

After selecting a vendor, yes the City would be willing to issue a letter of intent to enter into a site license or some other instrument to allow a vendor to use City property for charging station installations.

14. Please confirm if all charging locations are level two chargers if not could you please specify which locations are level twos and which are level three DC fast chargers.

The City is interested in vendors proposing appropriate locations and charging levels.



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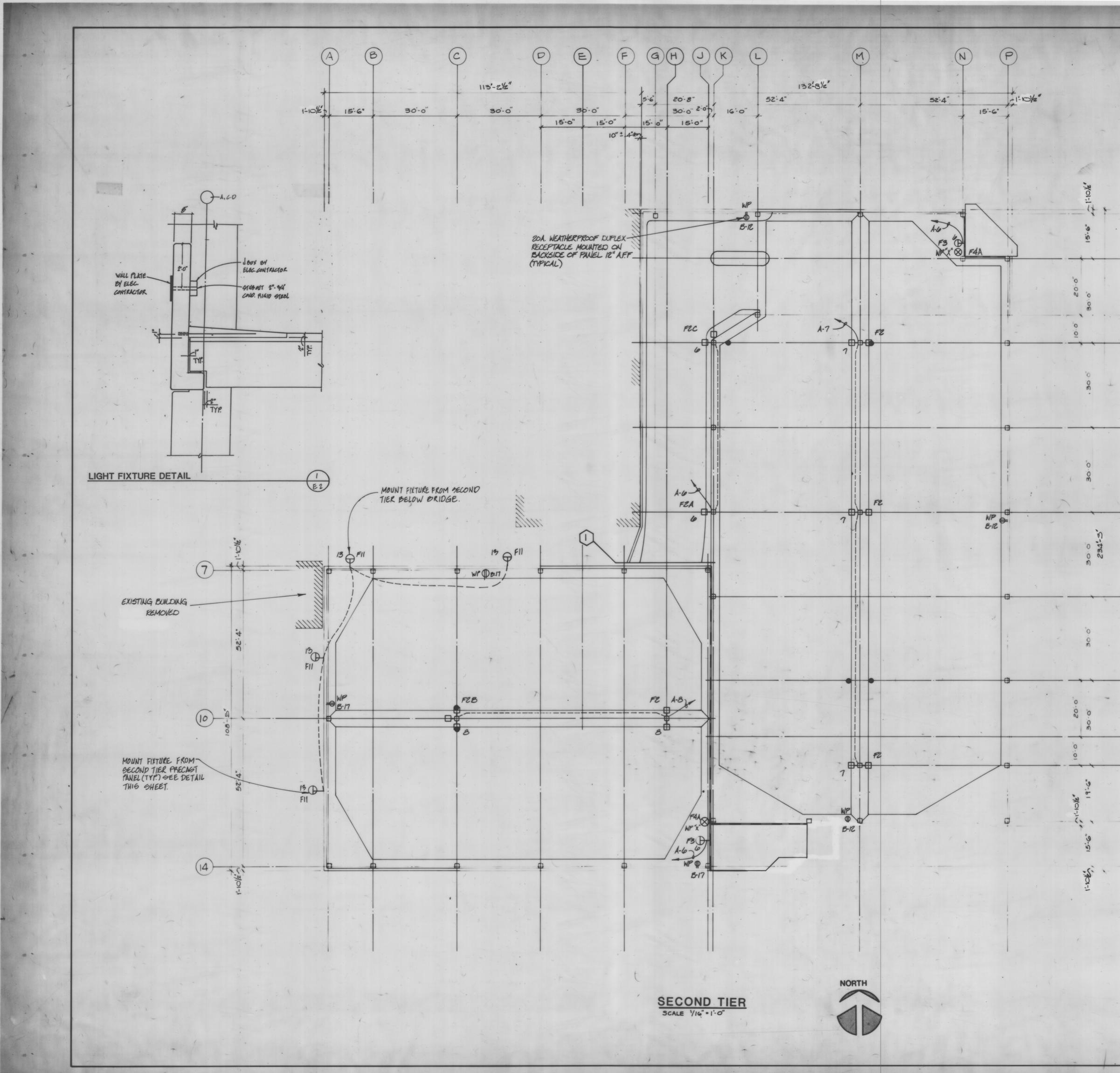
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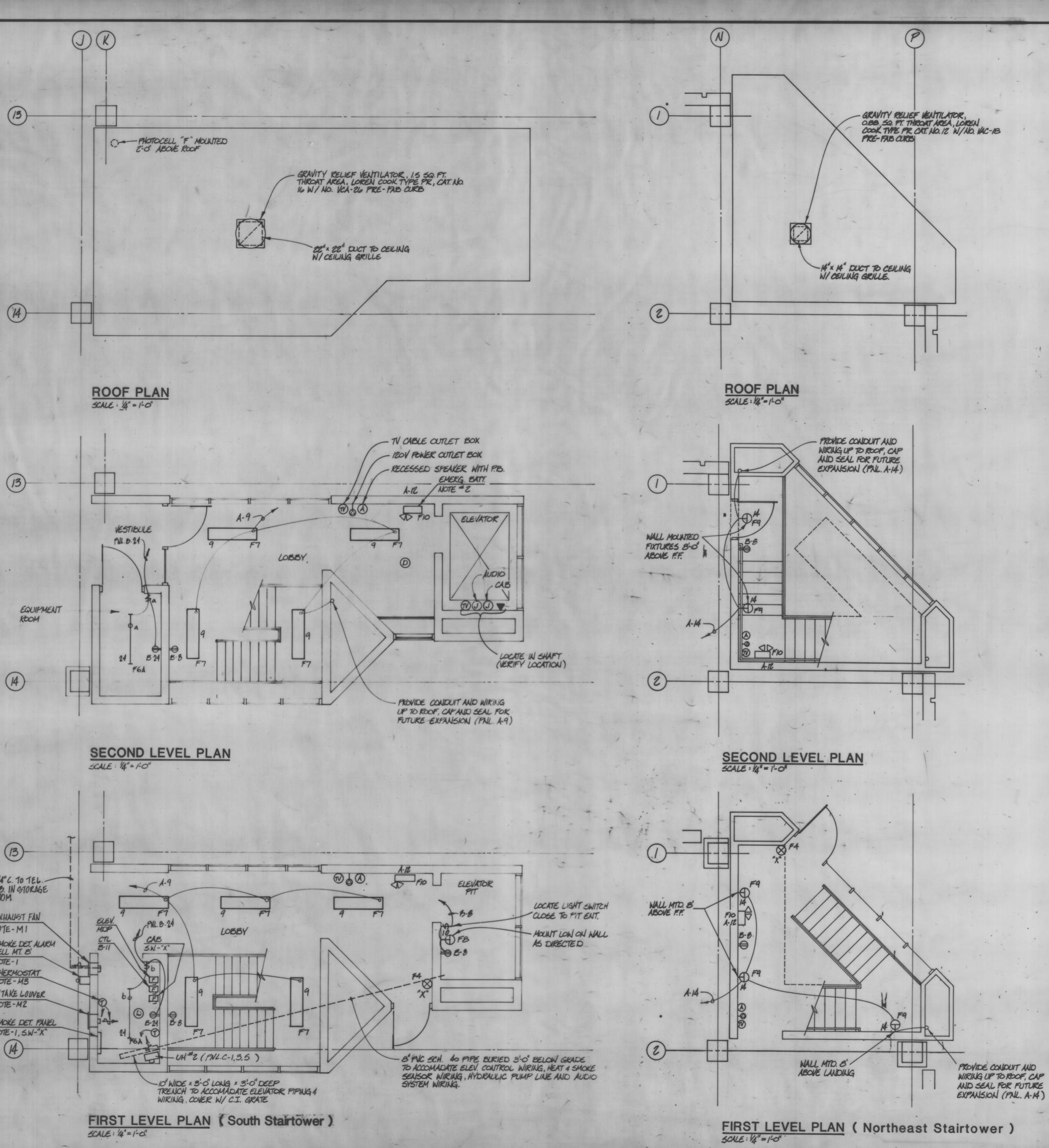
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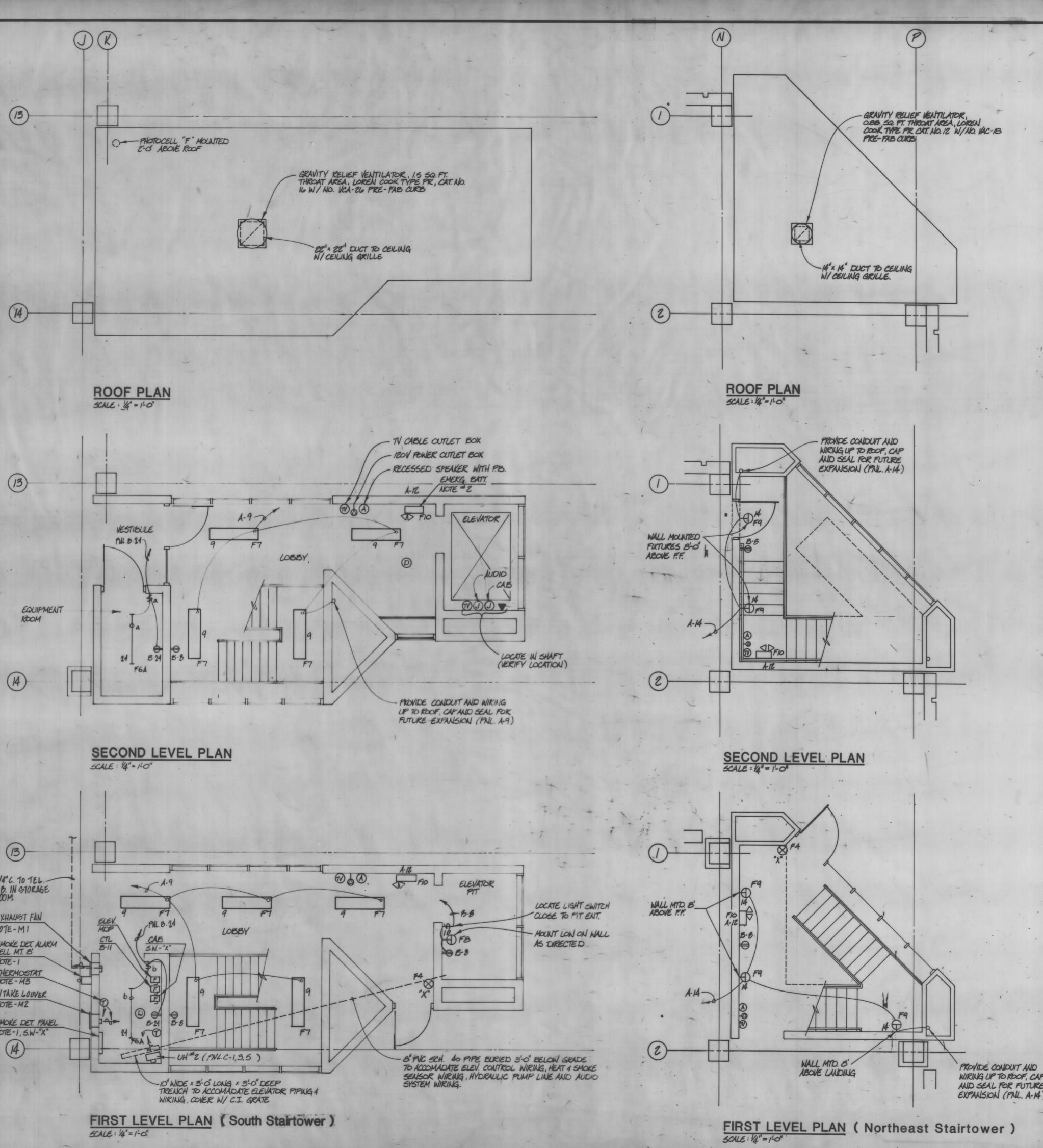
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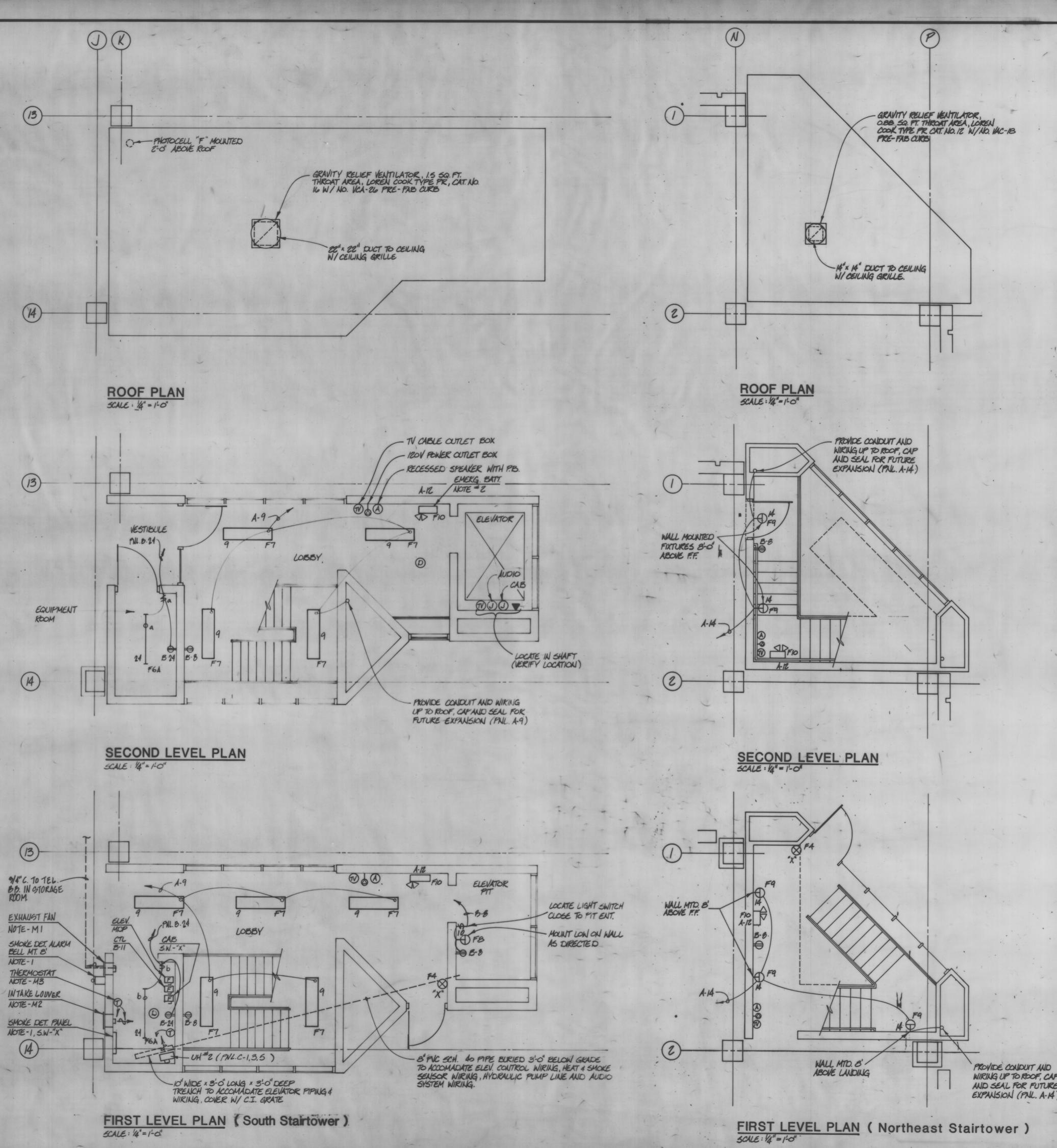
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GENERAL NOTES: -(' 3 5-31-83 REVISED 3-28-83 RELEASED FOR BIDS Revision / Release Mark Date S ш 44 SSOCIAT C 84 .= (217) 367 - (217) 384 -ATES ASSO 4 ates. -STREE' CARL WALKER Parking Consultants/ E 920 Davis Road Elgin, Illinois 60120 MAIN Architects, I P.O. Box 75 Urbana, 1111 The Office Berns, Clan Downtown Parking Facility for the City of Urbana -(3 Urbana, Illinois Drawn: K.J. WYLIE -(14 Project Manager: SMITH/KOCH SECOND TIER Checked: M.L. MOULDS Approved: Mary Smith GROUND TIER CONSTRUCTION MAIN ST. ELM ST. SECOND TIER BROADWAY AVE. LIGHTING PLAN ROAD Drawing No: E 2 MSA Job: 871 CWA Job: 3140204 ISOMETRIC Date: MARCH 28, 1983







NOTES:

- 1. Connect smoke detectors in lobbies and alarm bell to detector panel and elevator controls.
- 2. Mount emergency battery units in stairs as high as possible, aim lights at stairs and size wires for voltage drop per manufacturers recommendations.

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GENERAL NOTES:

- 3. Conceal conduits in stairs where possible. Run conduits from bottom up and do not cross expansion joints at supported levels. 4. Provide device No. 27, under voltage relay, coil circuit in circuit for stair lighting (circuit 10). Wire relay contacts to interupt circuits for FG fixtures when stair lighting power is lost.
- MECHANICAL NOTES:

ELECTRICAL NOTES & SYMBOLS

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LOOP

P

FLUORESCENT FIXTURE

EXIT SIGN

FLUORESCENT FIXTURE

WALL MOUNTED FIXTURE

SINGLE POLE SWITCH

20 A. RECEPTACLE

SINGLE GANG OUTLET

JUNCTION BOX

PANELS

SMOKE DETECTOR

TV OUTLET BOX

TIME SWITCH

PHOTOCELL

BACK BOARD

WEATHERPROOF

TICKET DISPENSER

AUTOMATIC GATE

CARD READER

ABOVE FINISH FLOOR

UNLESS NOTED OTHERWISE

DETECTOR LOOP OF WIRE IN PAVEMENT (SEE DETAIL)

OUTLET BOX FOR EQUIPMENT PROVIDED BY OTHERS (P.B.O.)

EXPANSION JOINT

TELEPHONE RECEPTACLE

DISCONNECT SWITCH (F=FUSED)

CONCEALED CONDUITS IN FLOORS

AUDIO SPEAKER WITH PUSH BUTTON

CONCEALED CONDUIT IN WALL OR CEILING

EXPOSED CONDUIT RUN IN STRAIGHT LINE,

- M1. Provide exhaust fan, 375 CFM @ .250 S.P., 1/10 H.P., 120V, 1Ø, propeller type, wall mounted near ceiling, Penn Ventilator Company, type "P" fan with type WS louver and bird screen.
- M2. Provide intake louver, 18" x 18", motor operated with bird screen, bottom of louver mounted 24" A.F.F., Penn Vent Company "SAO" series.

a, SMALL CASE = CONTROL PARAMETI

48" AF.F., NUMBER = SWITCH TYPE, 3-WAY, ETC.

UP 18" EXCEPT AC = ABOVE COUNTER

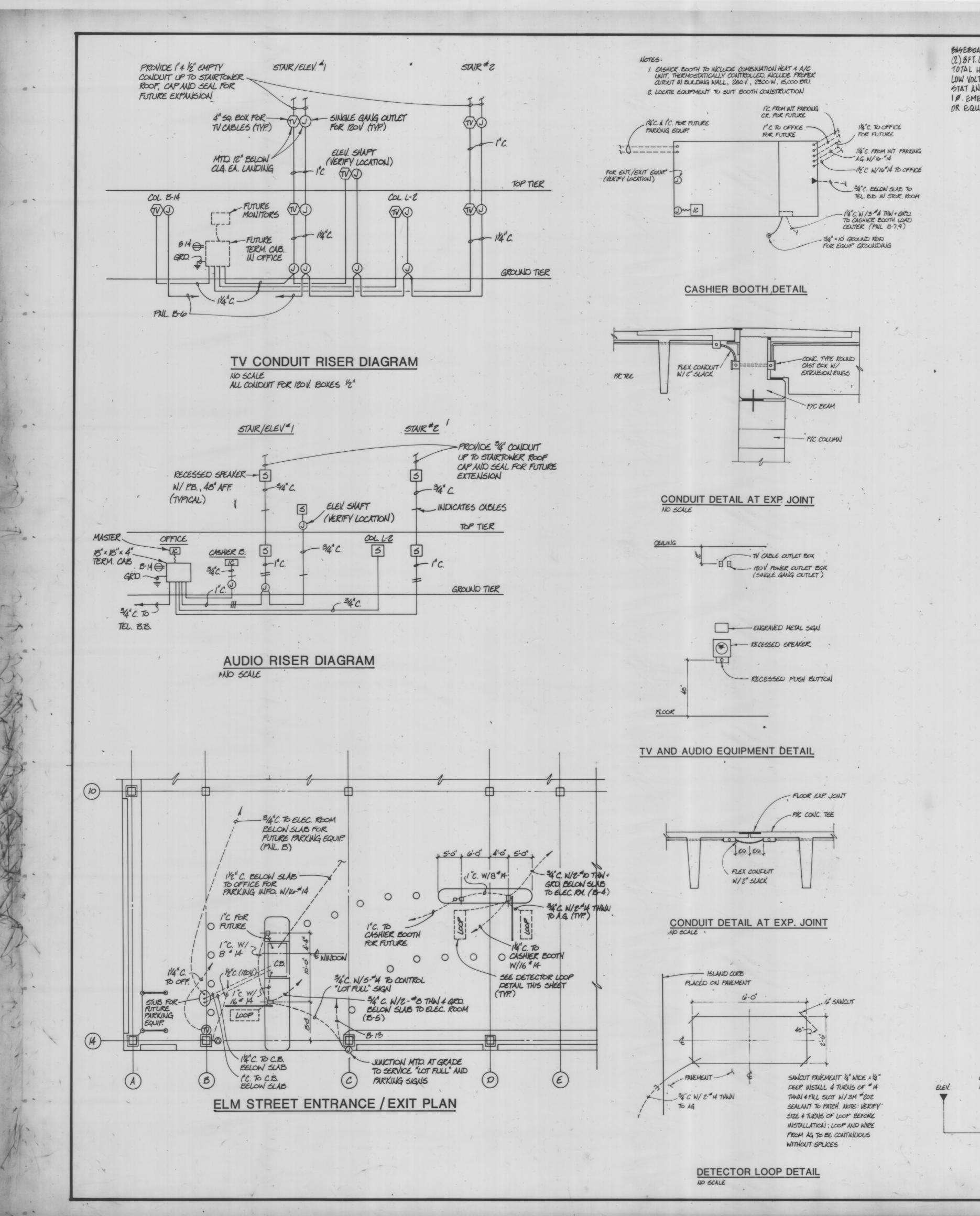
1, NUMBER = CIRCUIT.

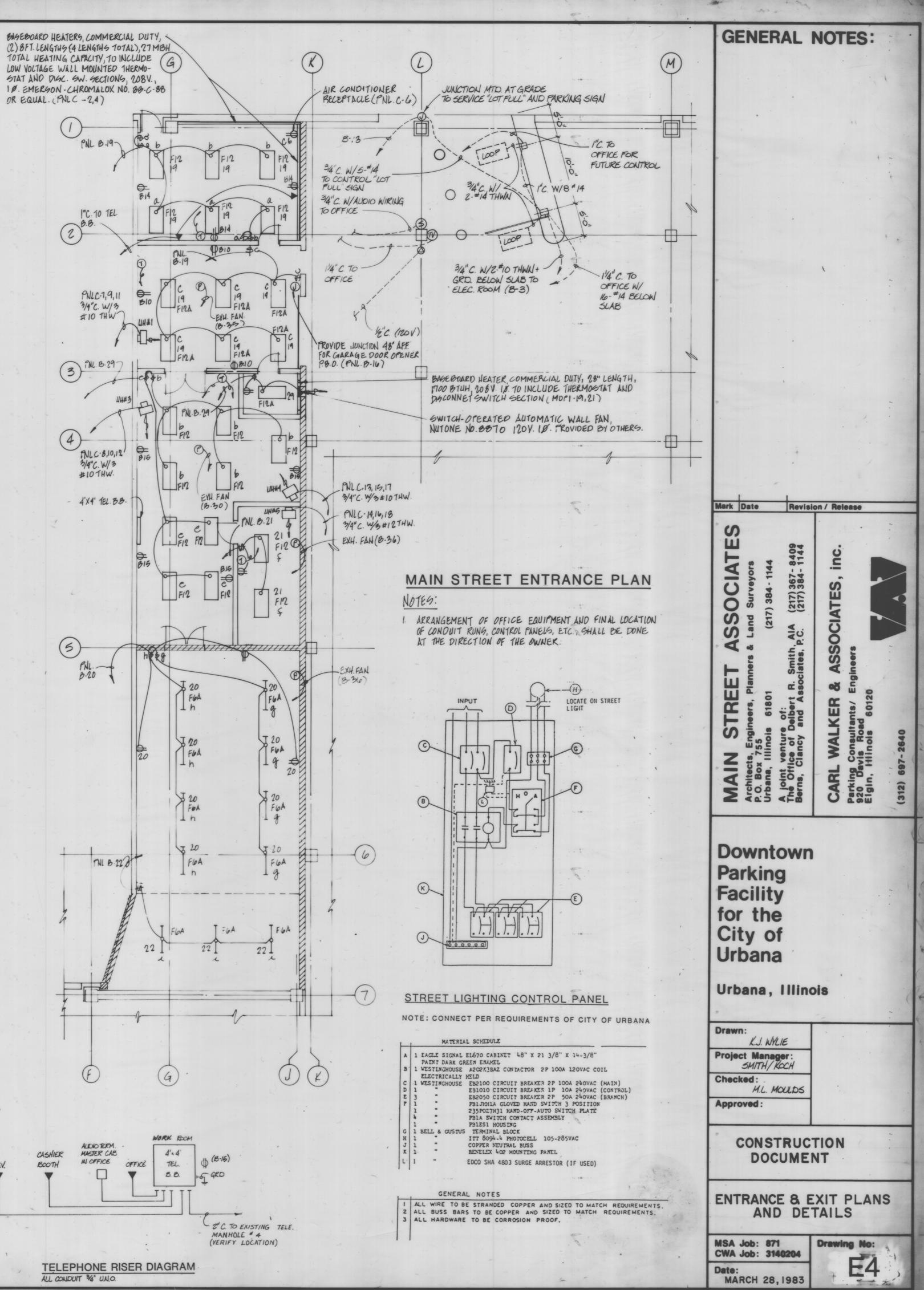
WP . WEATHER PROOP.

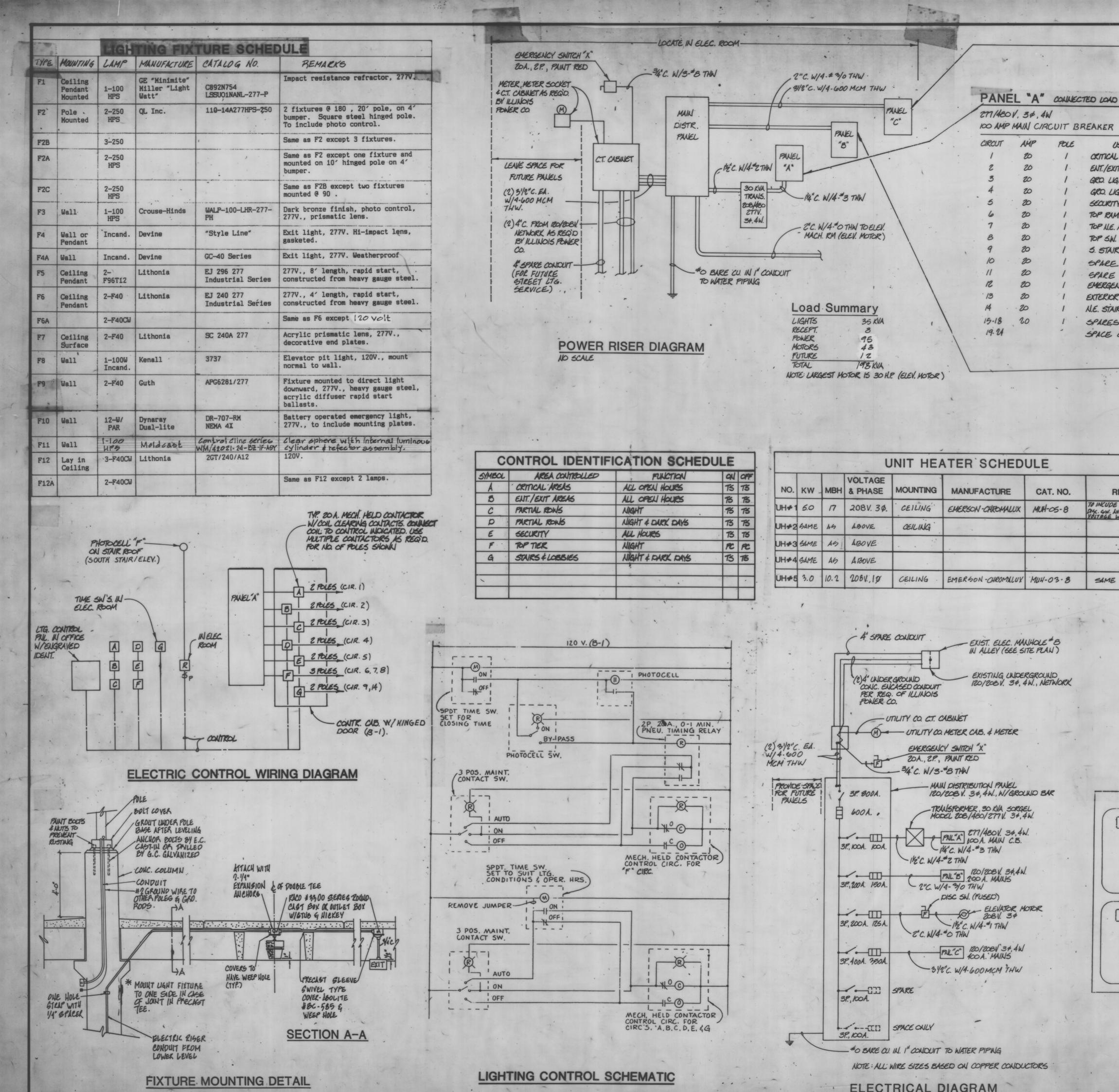
FI, F2, ETC. = FIXTURE TYPE.

M3. Provide electric thermostat to operate exhaust fan and intake louver on 80°F temperature rise.

	ION / Release		
MAIN STREET ASSOCIATES Architects, Engineers, Planners & Land Surveyors P.O. Box 755 Urbana, Illinois 61801 (217) 384-1144 A joint venture of: The Office of Delbert R. Smith, AIA (217) 367-8409 Berns, Clancy and Associates, P.C. (217) 384-1144	CARL WALKER & ASSOCIATES, inc. Parking Consultants/ Engineers 920 Devis Road Elgin, Illinois 60120 (312) 697-2640		
Downtown Parking Facility for the City of Urbana Urbana, Illing			
Drawn: K.J. WYLIE Project Manager: SMITH / KOCH Checked: M.L. MOULDS Approved: Mary S Smuth			
STAIR & ELEV LIGHTING	PLANS		
DOCUMENT			
MSA Job: 871 CWA Job: 3140204 Date: MARCH 28, 1983	E 3		







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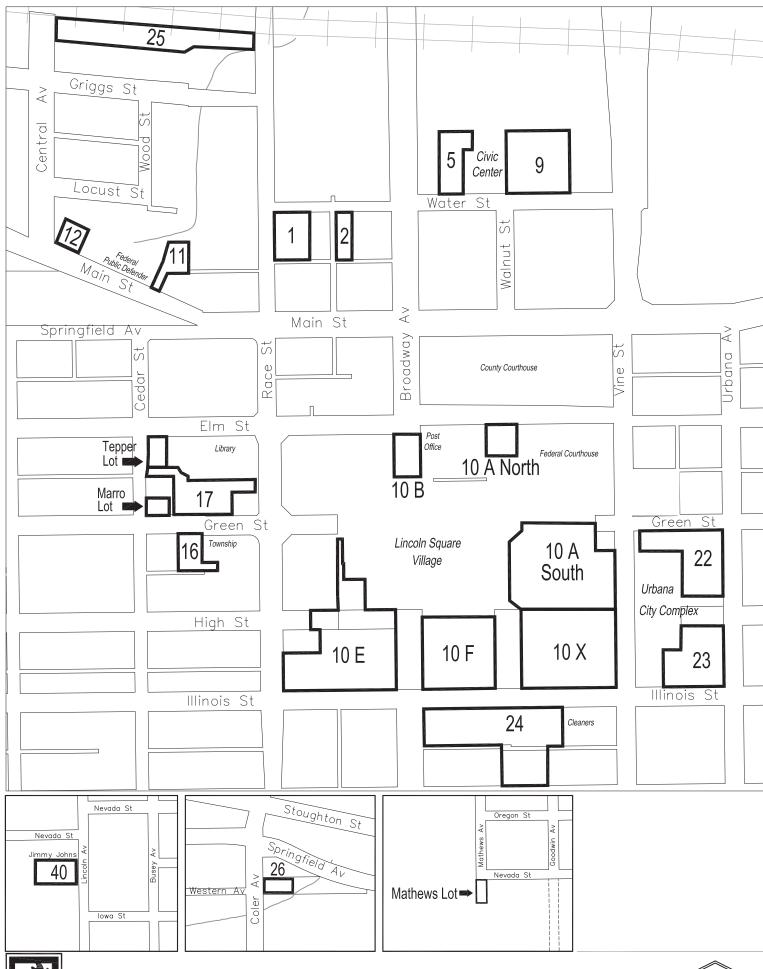
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LOCATÉ IN ELEC. ROOM		PANEL "C" CONNECTED LOAD	GENERAL NOTES:
RENCY SWITCH "X" 2P., PAINT RED -34"C. W/3-#8 THW		120/208 V. 34, 4W 400 A MAINI CIR. BREAKER	·
TER SOCKET	2"C. W/4. # 3/0 THW . 19/2"C. W/4-600 MCM THW -	CIRCUT AMP. POLE	USE
M MAN	PANEL PANEL "A" CONNEC	2,4 30 2 BB HE	AT IN OFFICE
DISTR.	PANEL "C" IND AMP MAIN CIRCUIT BE	APAKLK	I IN GTORAGE RM.
T CABULET	PANEL "B" CIRCUT AMP POLE		BIN WORK RM.
PACE FOR E PANELS	3 20 1		G IN VAULT RM.
C. EA.	15. Ma" ~ W/d= 3 TMW	GRD. LIGHTS 19,21 20 2 BATH R	M. HEAT -RED HEAT.
FROM 120/2081	V. W	TOP RAMP LTS. 24,25 20 1 SPARE 27,29 30 2 INFRA TOP 116 APEA 178 - 20,28,30 5 PAC	-REDHEAT
ORK AS REQ'D I LINOIS POWER	- MACH. RM (ELEV. MOTOR) B 20 1 9 20 1	TOP S.W. AREA LTS. 3. STAIRTOWER PANEL "B" CONNECTED LOAD 100/208V., 34,4W	= 35 KVA
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FUTURE IL IL IL IL -#O BARE CU. IN IN TO WATER PIPING INCE)	12 20 1	EMERGENCY LTS / 1 20 / CONTACT	SE FOR LTG CONTROL
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	LIGHTS 35 KVA , 15-18 20 1 RECEPT. 8 POWER 95	SPACE ONLY - 1 5 20 1 5. PARKIN	ING EQUIP.
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	3/4"C. W/3-"8 THW		Facility
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	TRANSFORMER, 30 KVA SORGEL MODEL 208/480/2771V. 3+,4W.		E "AREA CONTROLLED" (TYP) Urbana
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SW. LTG. & OPER. HRS.) MECH. HELD CONTACTOR CONTROL CIRC. FOR "F" CIRC.	INZ"C. W/4-#Z THW PNL"B" 200 A. MAINES	I HVA HVA HVA HVA HVA HVA II.	
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	ELEVATOR MOTOR	F G [ENGRAVE	ED Project Manager: SM/TH/KocH
	3P, 200A. 125A. 2"C. W/4-#0 THW		M.C. MOULDS
	3P. 400A. 350A. PNL"C" 100/2000 3#, 4W 3P. 400A. 350A.	HOA HOA HOA HOA HOA	Approved: Nory South Nory South Nory South
	- III SPARE	UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU	CONSTRUCTION
	3P., 100A. SPARE		DOCUMENT
MECH, HELD CONTACTOR CONTROL CIRC. FOR CIRC'S. 'A, B, C, D, E, &G	3P, 100A. SPACE ONLY		
	#O BARE CU. IN. 1" CONDUIT TO WATER PIPING	LIGHTING CONTROL PANEL SCALE : 3/6"= 1" (LOCATE IN OFFICE)	SCHEDULE & DETAILS
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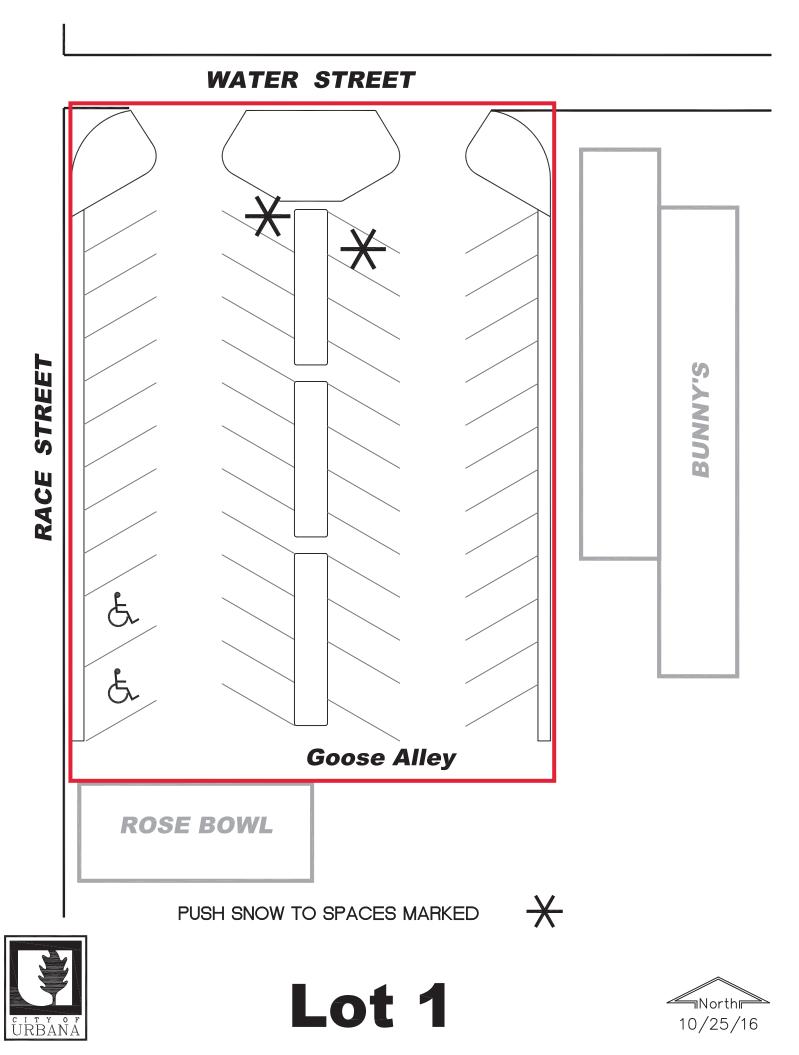


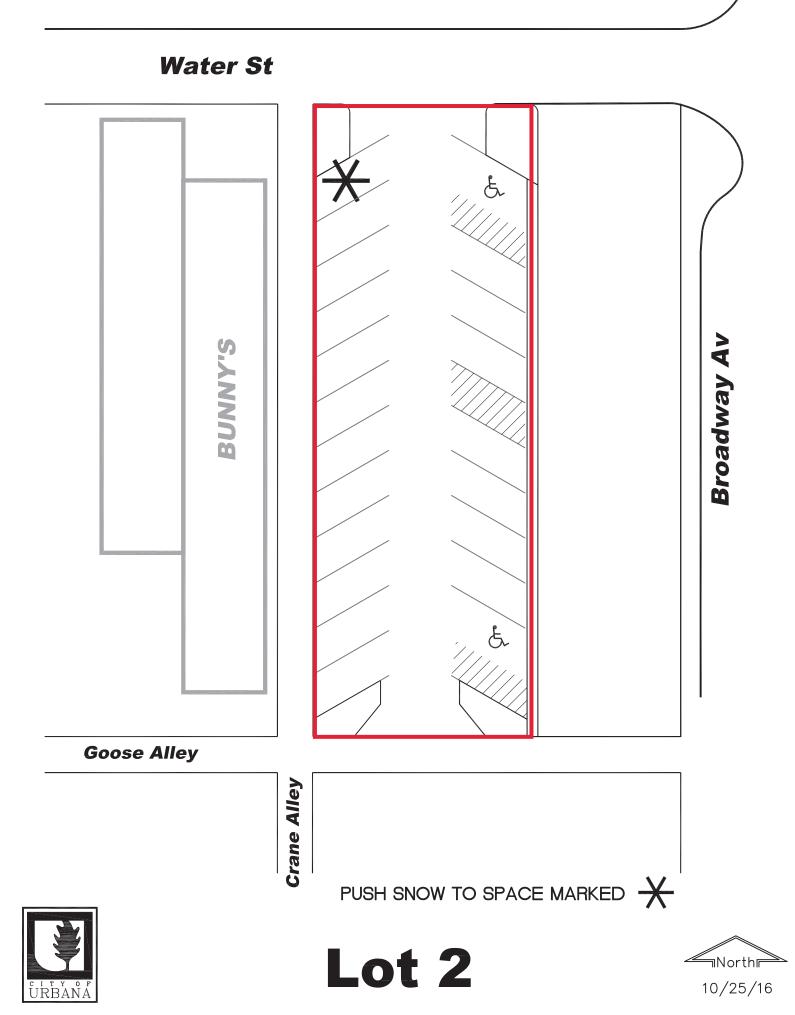
Parking Lot Index

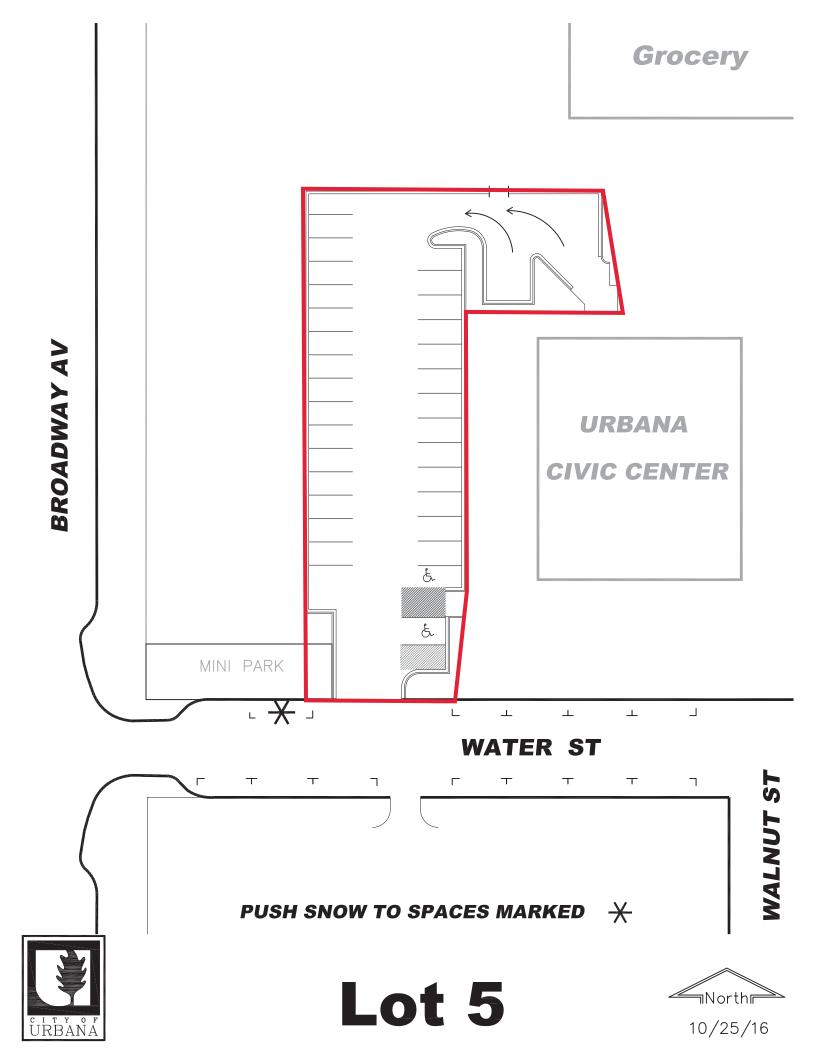
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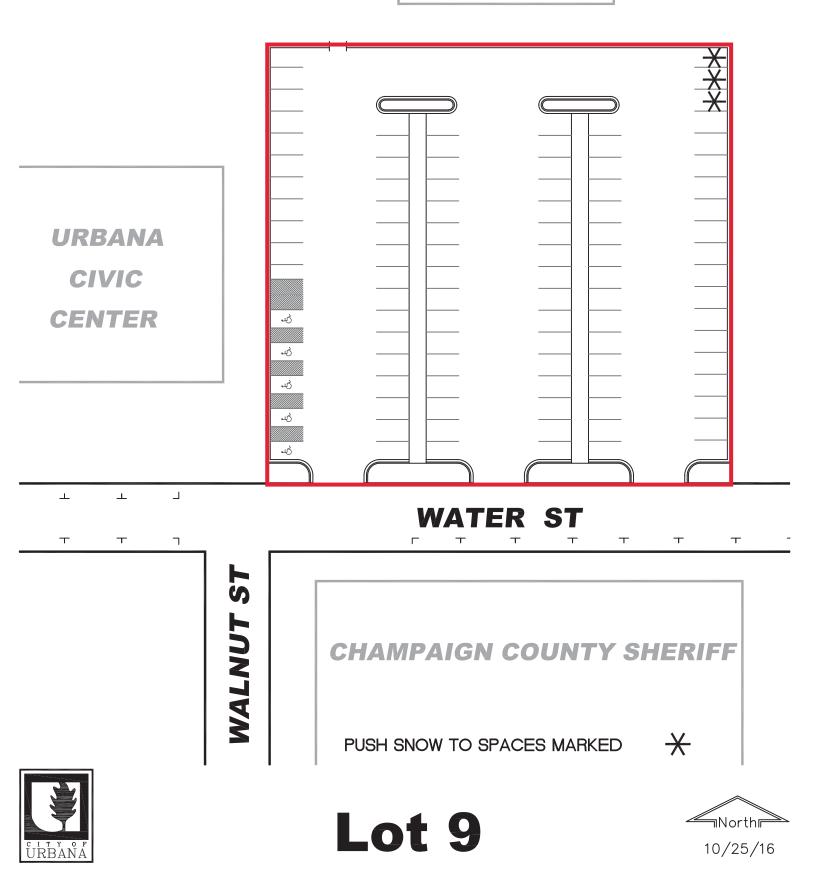
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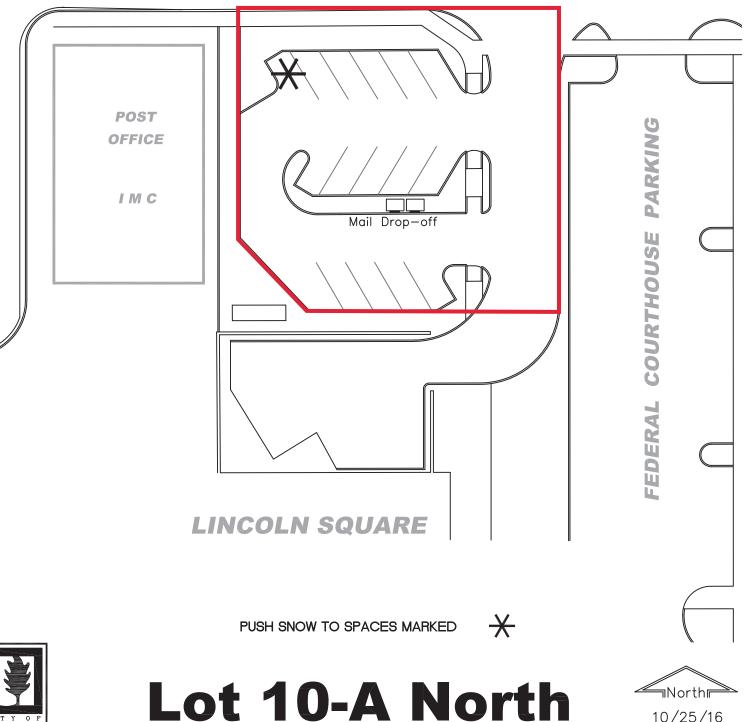




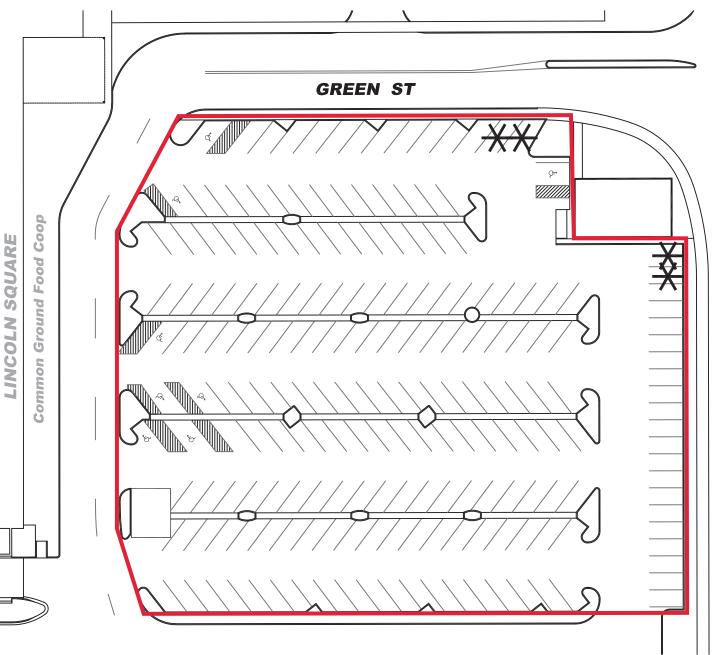
JRBANA

COUNTY COURTHOUSE

ELM ST



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PUSH SNOW TO SPACES MARKED





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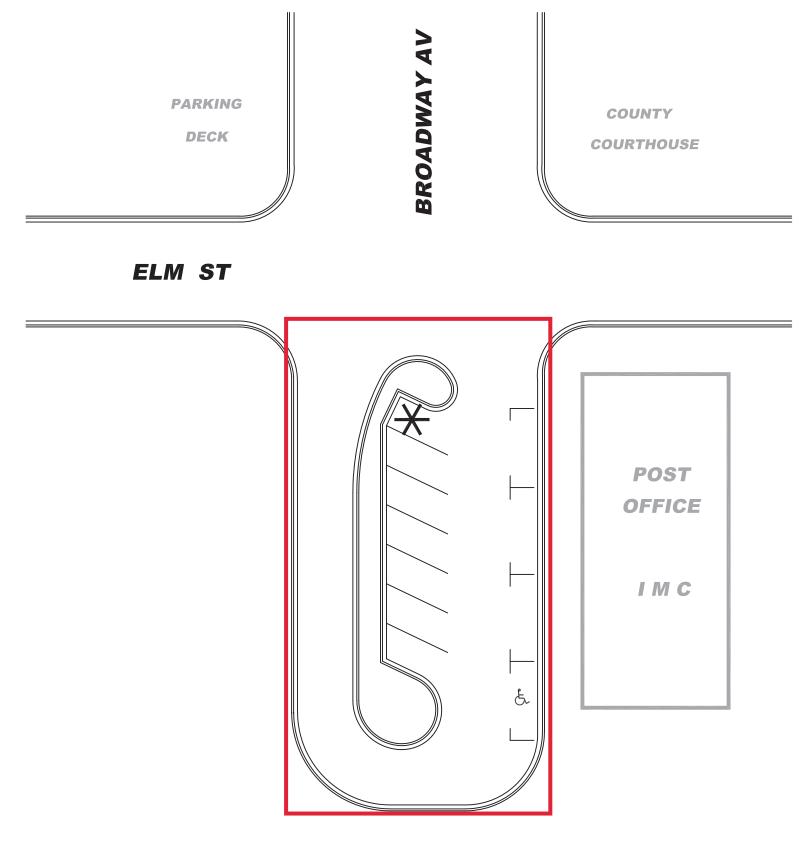


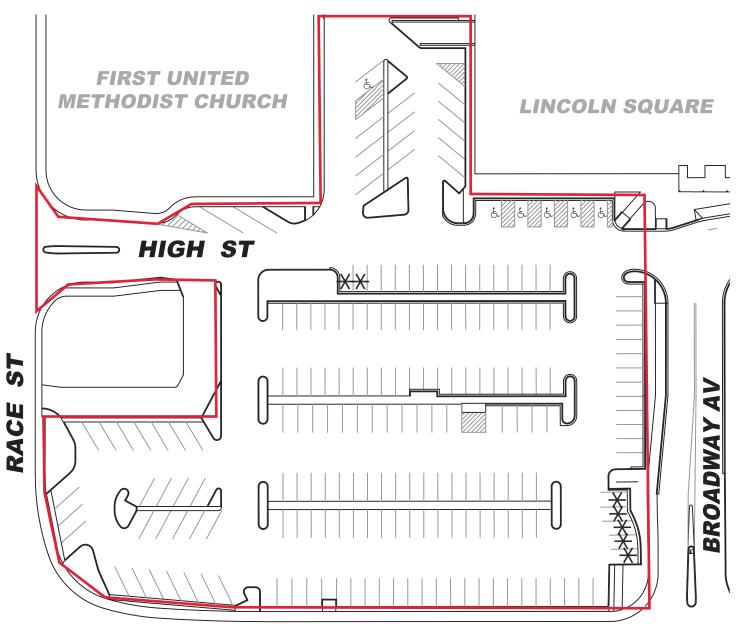




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LINCOLN SQUARE





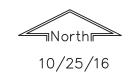
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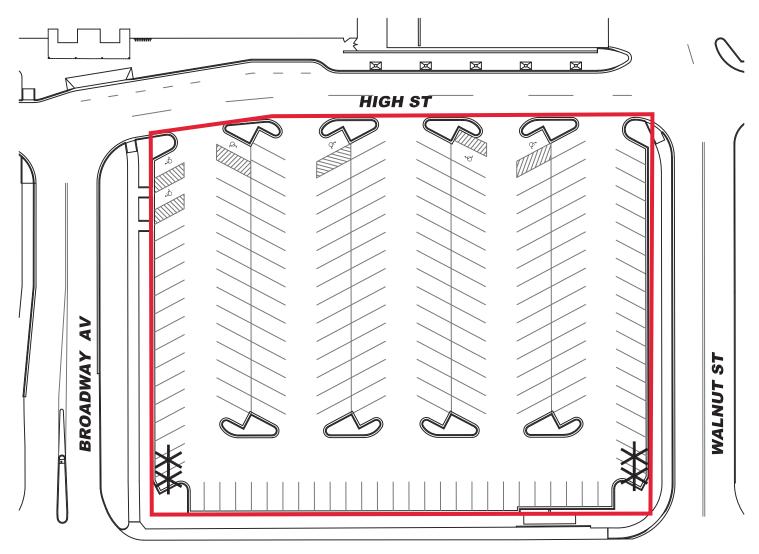
Lot 10-E







LINCOLN SQUARE



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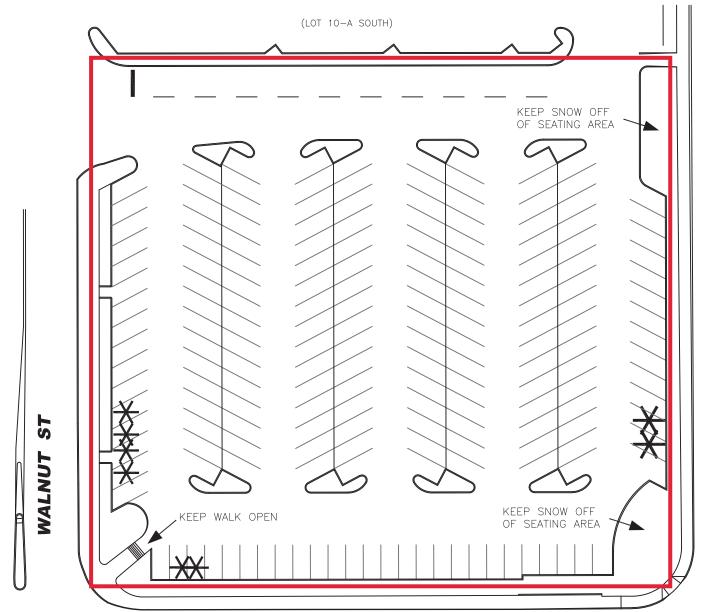




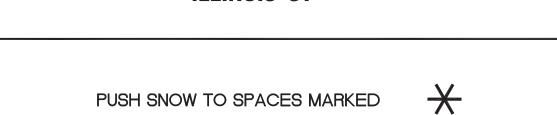
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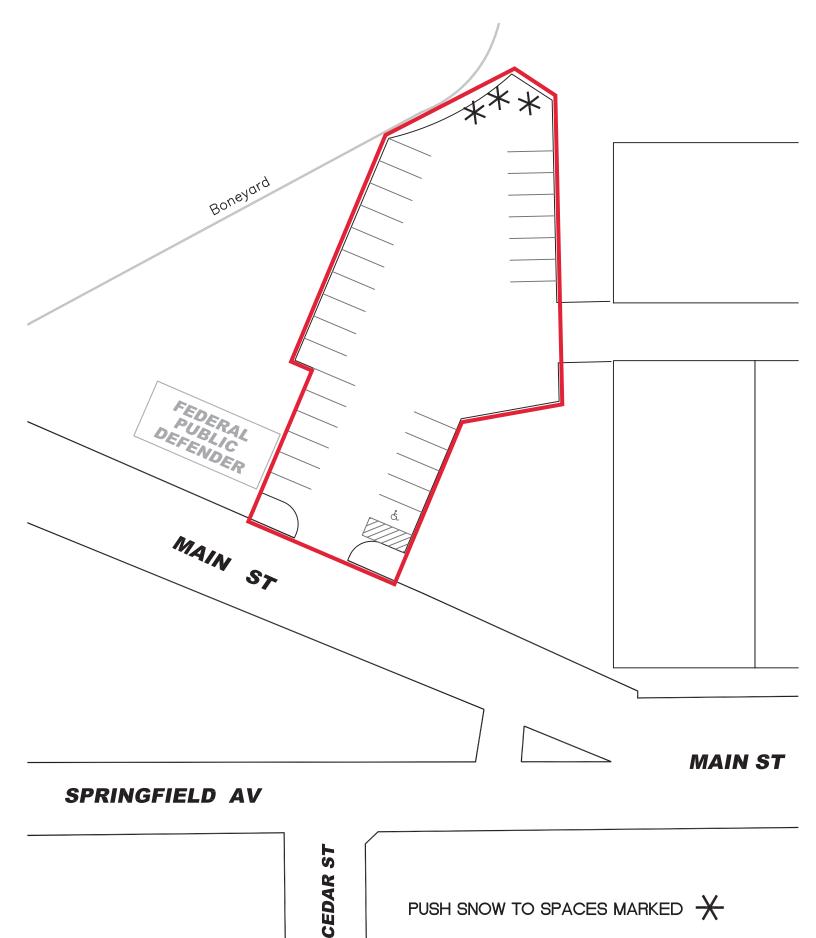








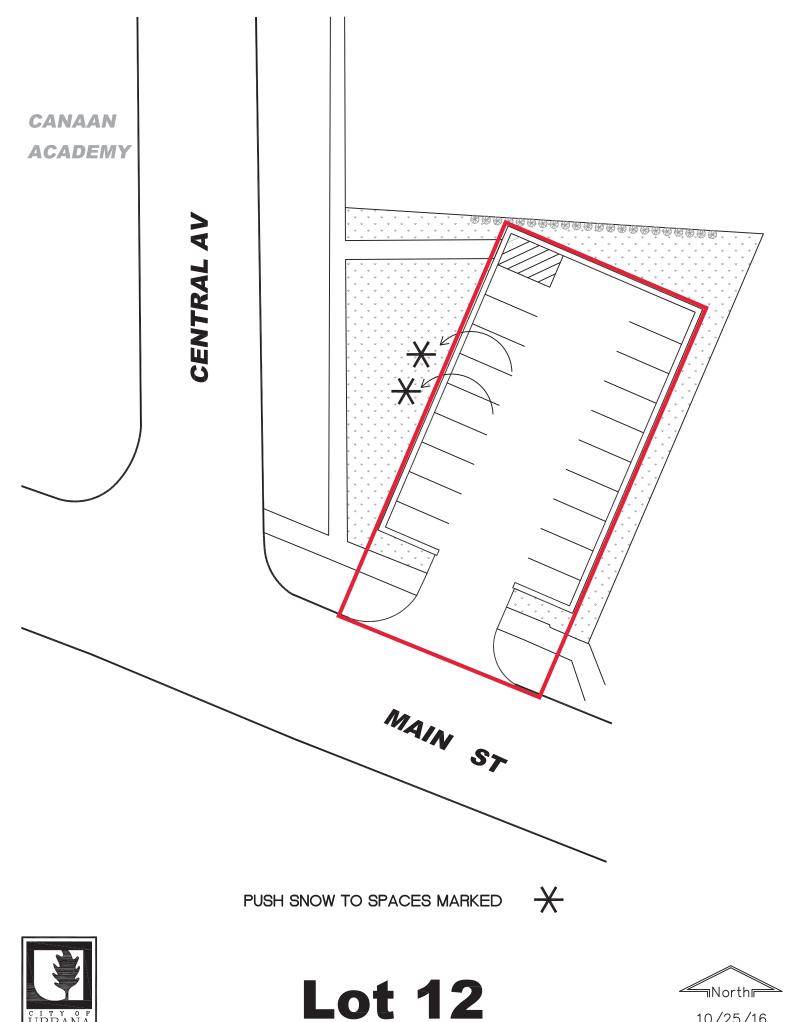
VINE ST



Lot 11



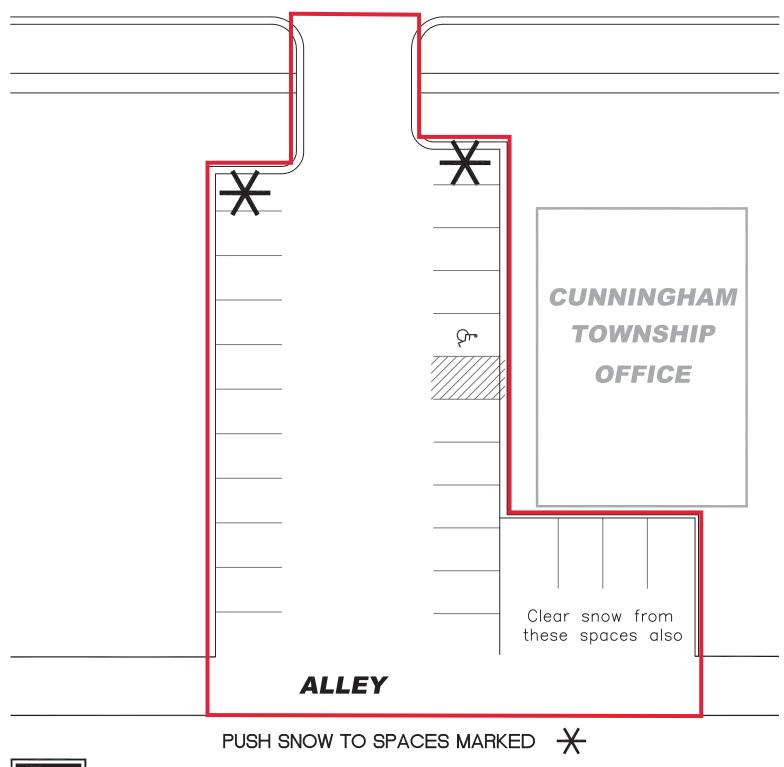




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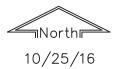
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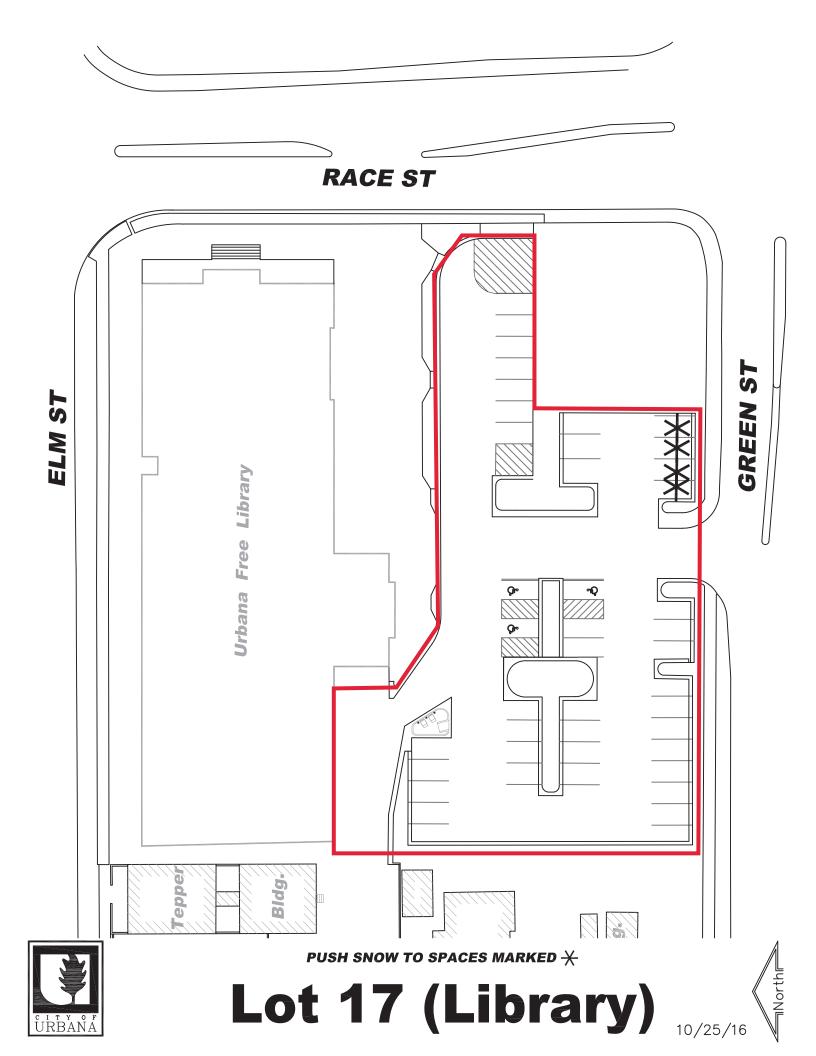
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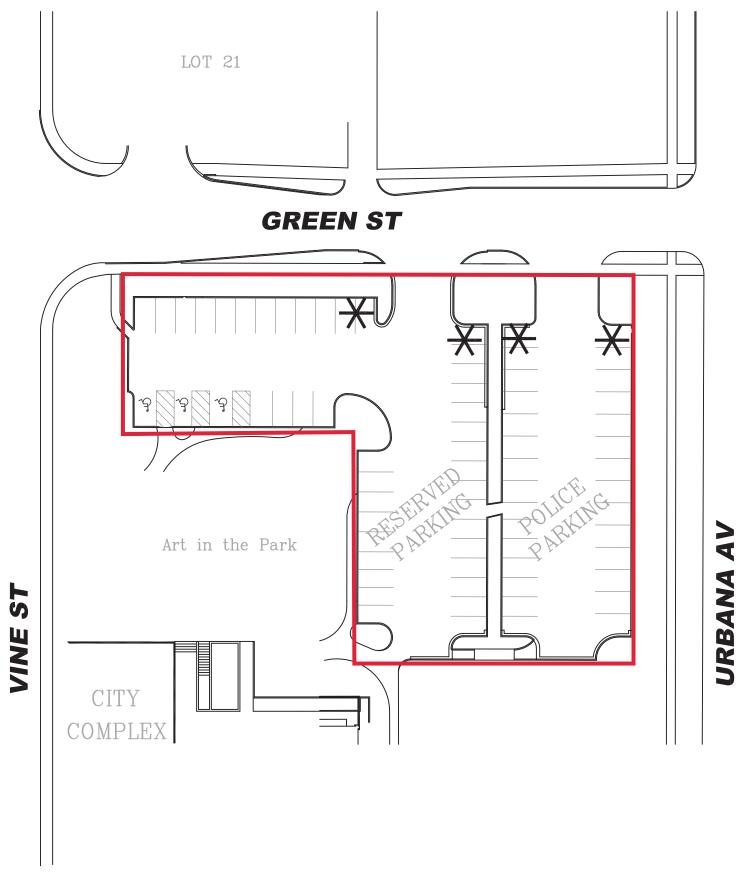










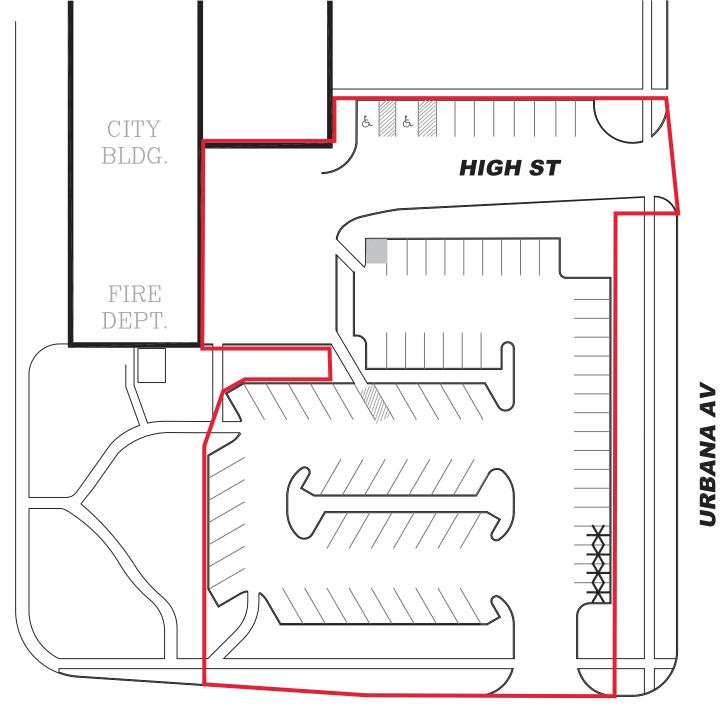


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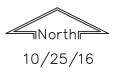




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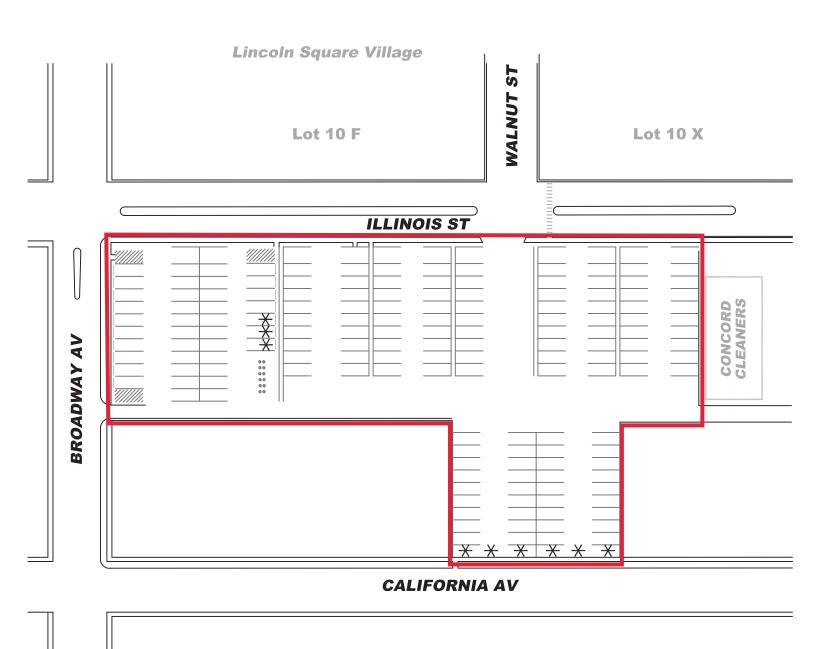








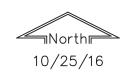


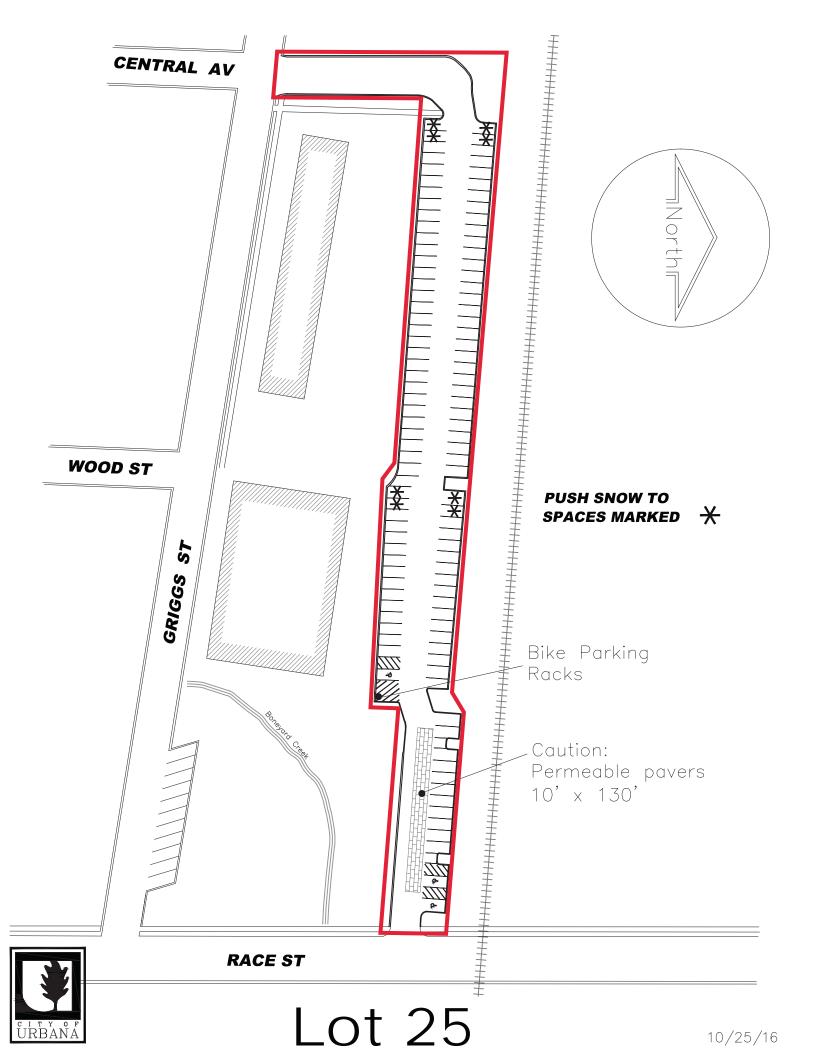


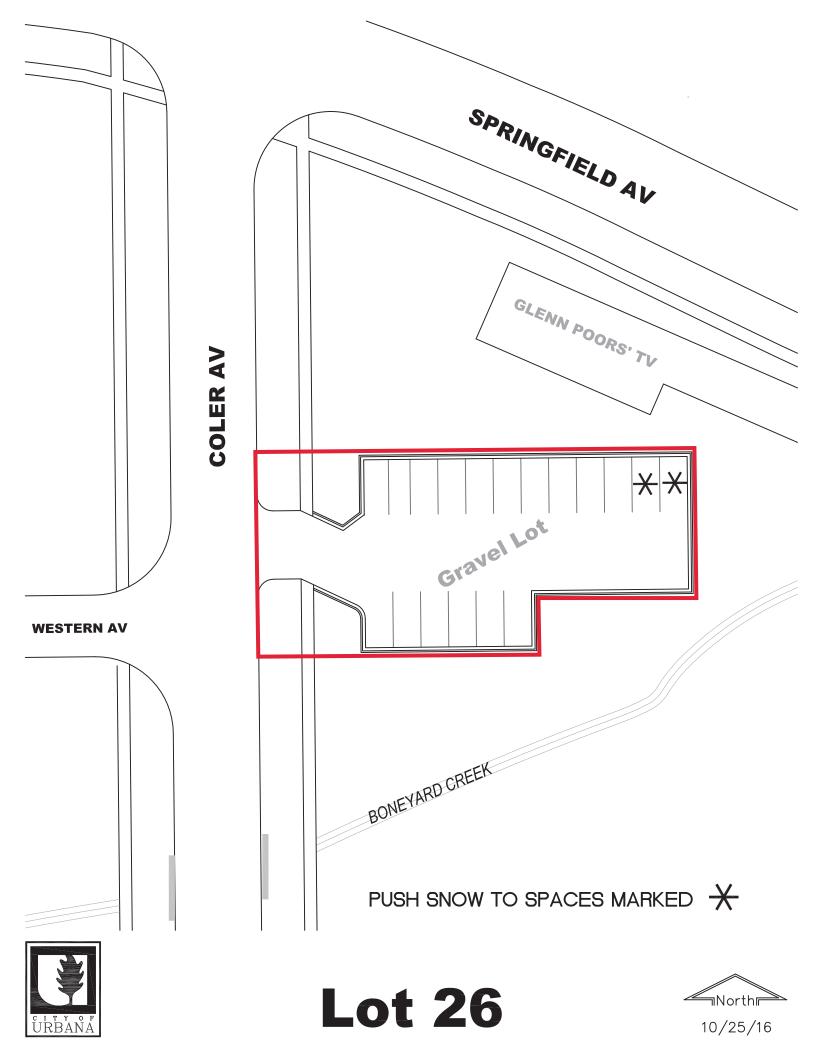
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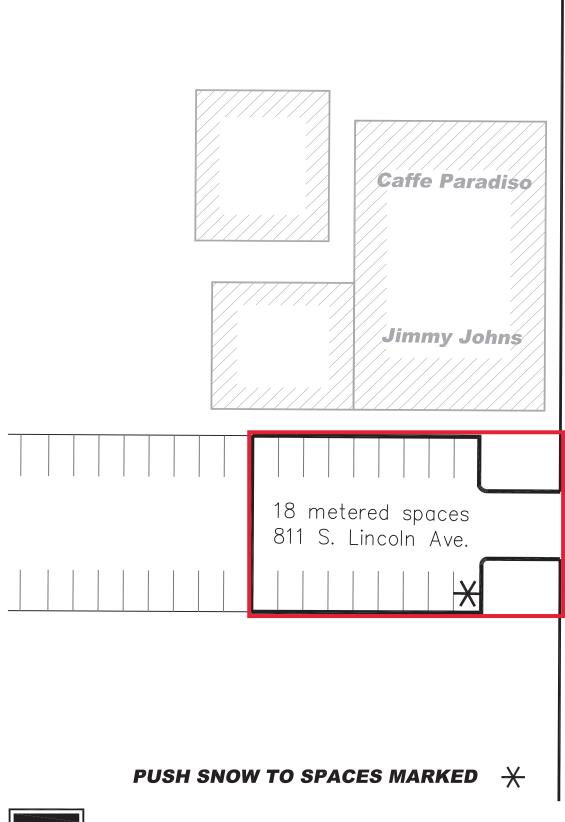








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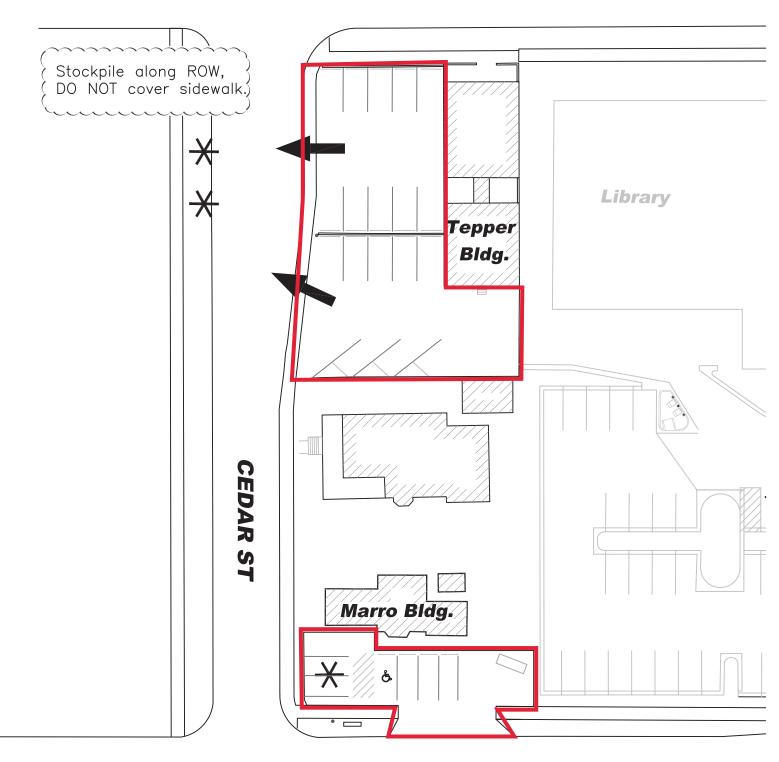
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