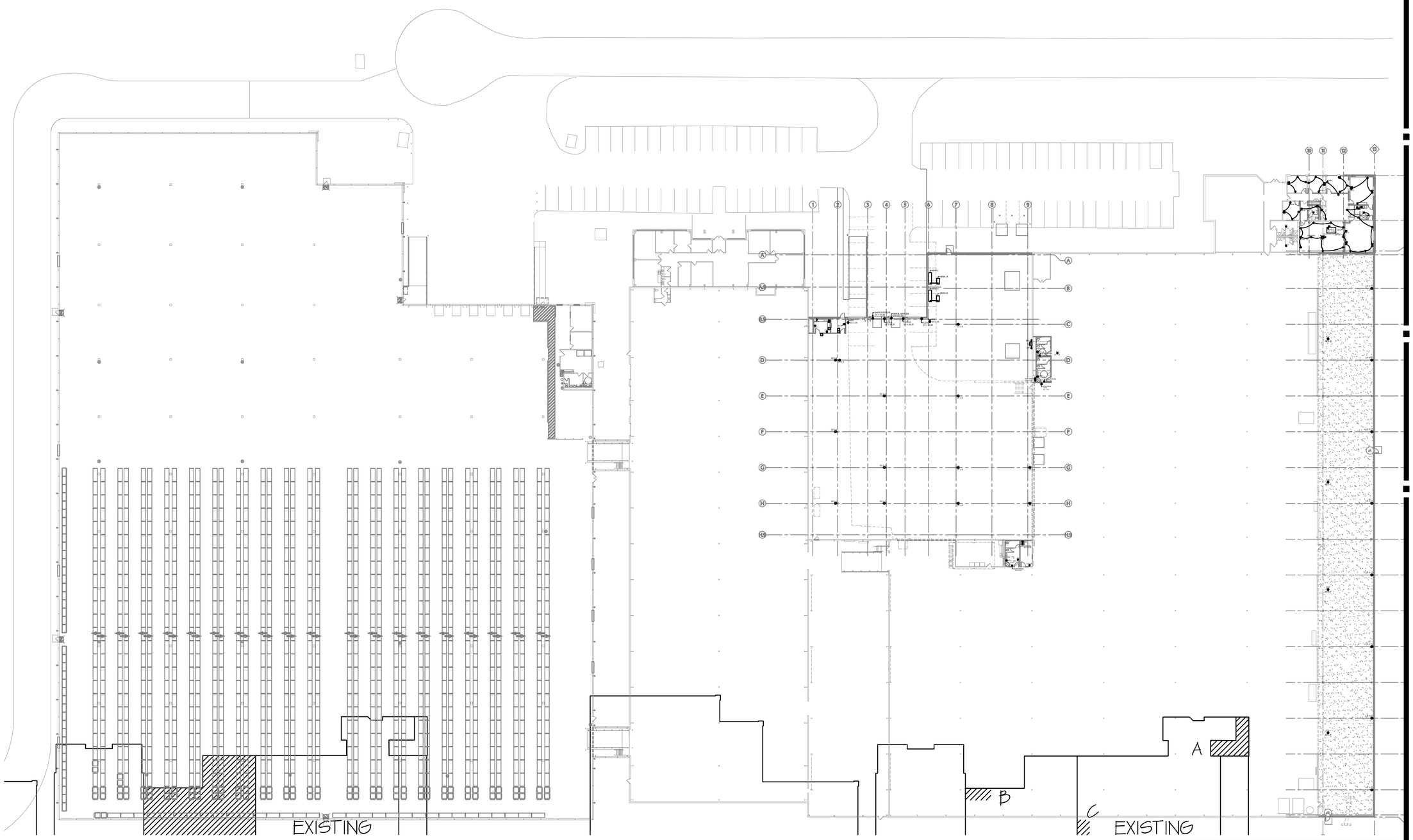
Z:\-Project Directories\6200-6299\6277 - Republic Wire\-Construction Documents\6277-E1-0-ELECTRICAL-POWER-FLOOR-PLAN.dwg-EBS, Plot Date/Time: May 25, 2017-10:02am - By: jason.rinderle
THESE DRAWINGS AND SPECIFICATIONS ARE NOT AUTHORIZED TO BE USED AS CONTRACT DOCUMENTS. THESE DRAWINGS HAVE BEEN PREPARED TO DEMONSTRATE COMPLIANCE WITH APPLICABLE CODES, AND ARE INTENDED TO PROVIDE THE AUTHORITIES HAVING JURISDICTION WITH INFORMATION TO DETERMINE CODE COMPLIANCE. THE INSTALLING CONTRACTOR IS RESPONSIBLE TO ENSURE THAT MEANS, METHODS, AND MATERIALS USED IN CONSTRUCTION ARE INSTALLED IN ACCORDANCE WITH ANY CONTRACTURAL AGREEMENT THAT MAY EXIST WITH AN OWNER, CONSTRUCTION MANAGER, GENERAL CONTRACTOR, ETC.




## ELECTRICAL POWER OVERALL PLAN

SCALE: 1/32" = 1'-0"

N W E S

25 MAY 2017

### GENERAL NOTES-POWER

A. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL CONDUIT/CABLE ROUTING. COORDINATE ROUTING WITH ALL OTHER TRADES AND BUILDING CONDITIONS.

B. SEE SINGLE LINE DIAGRAM FOR FEEDER WIRE AND CONDUIT SIZE. ALL CIRCUITS NOT SIZED ON DRAWING SHALL BE INSTALLED TO MEET MINIMUM SIZE REQUIRED BY NEC.

C. PROVIDE MOTOR STARTERS FOR EQUIPMENT AS INDICATED ON DRAWINGS. COORDINATE ANY INTERLOCKING WIRING WITH HVAC CONTRACTOR AND PROVIDE WIRING, COILS, AND AUXILIARY CONTACTS AS NECESSARY. SIZE ALL CIRCUITS FOR ACTUAL EQUIPMENT TO BE CONNECTED.

D. ALL PANELS AND DISCONNECTS LOCATED OUTDOORS SHALL BE LABELED NEMA 3R.

E. ROOF MOUNTED AND OUTDOOR EQUIPMENT SHALL HAVE 120V RECEPTACLE MOUNTED WITHIN 25' OF EACH PIECE. RECEPTACLES SHALL BE IN WEATHER PROOF BOX AND HAVE GFCI PROTECTION.

F. PROVIDE HACR RATED BREAKERS ON HVAC EQUIPMENT ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

G. REFER TO ARCHITECT'S PLANS AND ELEVATIONS FOR ALL DEVICE MOUNTING HEIGHTS.

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Planners ▪ Landscape Architects

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|---|---|---|---|
| Drawn by | JHR | Project Mgr. | KPO |
| Checked by | PRS | | |

| Issue/ Revision | Revision Number | Date |
|---|---|---|
| BID / PERMIT | | 05/25/17 |

PR-06164
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# RENOVATIONS AND ADDITIONS FOR *Republic Wire*

UNION CENTRE DRIVE
WEST CHESTER, OHIO 45069

Sheet Title
ELECTRICAL POWER PLAN

| | |
|---|---|
| Project No. | 97333.33 |
| Scale | AS NOTED |
| Sheet No. | E1.0 |