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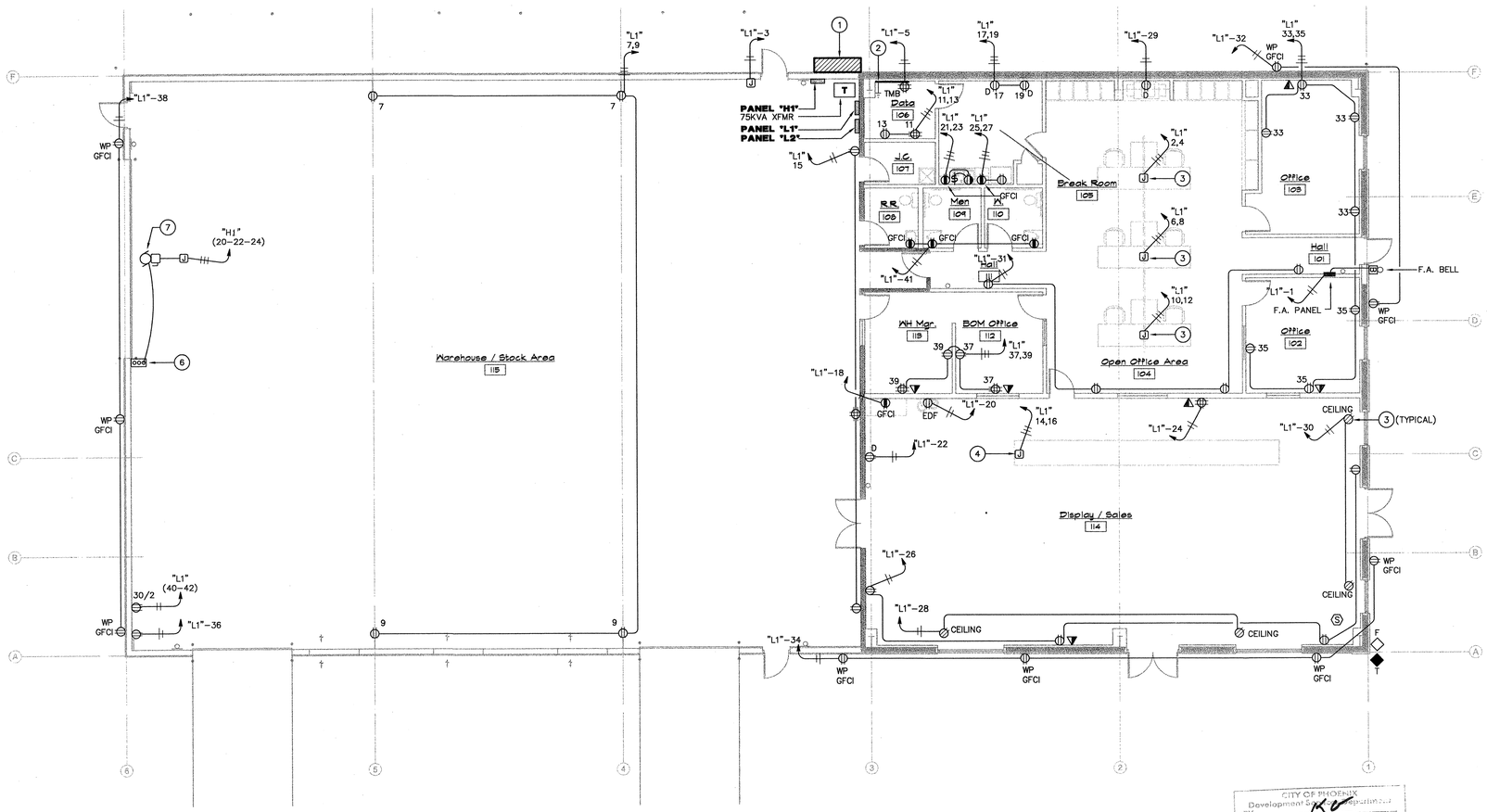
KEY NOTES

1. BUILDING SERVICE ENTRANCE SECTION 400A. REFER TO ONE-LINE DIAGRAM FOR REQUIREMENTS. FIELD VERIFY EXACT LOCATION PRIOR TO ROUGH-IN.
2. BUILDING TELEPHONE MOUNTING BOARD: 4'x8'x3/4" PLYWOOD WITH #6 COPPER GROUND TO BUILDING GROUNDING SYSTEM. FIELD VERIFY EXACT LOCATION PRIOR TO ROUGH-IN.
3. CEILING J-BOXE(S) FOR OFFICE FURNITURE POWER AND TELE/DATA, ELECTRICAL CONTRACTOR SHALL VERIFY EXACT LOCATION PRIOR TO ROUGH-IN. (TYPICAL)
4. CEILING J-BOXE(S) FOR DISPLAY/SALES POWER AND TELE/DATA, ELECTRICAL CONTRACTOR SHALL VERIFY EXACT LOCATION PRIOR TO ROUGH-IN.
5. CEILING RECEPTACLE FOR DISPLAY/SALES SIGNAGE, ELECTRICAL CONTRACTOR SHALL VERIFY EXACT LOCATION PRIOR TO ROUGH-IN.
6. OVERHEAD DOOR PUSHBUTTON STATION.
7. OVERHEAD DOOR MOTOR PROVIDE 30AMP 3POLE DISCONNECT SWITCH. VERIFY EXACT REQUIREMENTS WITH SUPPLIER PRIOR TO ROUGH-IN.

GENERAL NOTES - POWER

1. REFER TO ELECTRICAL SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS AND COMPLETE CONTRACTUAL OBLIGATIONS.
2. THE ELECTRICAL CONTRACTOR SHALL (PRIOR TO HIS BID) a) VISIT THE SITE AND FIELD VERIFY ALL EXISTING CONDITIONS AND b)TAKE ALL CONSIDERATIONS INTO ACCOUNT AT THE TIME OF BID. NO ADDITIONAL CONSIDERATIONS WILL BE GRANTED THE CONTRACTOR AFTER THE BID IS ACCEPTED.
3. ALL ELECTRICAL METALLIC TUBING (EMT), RIGID NON-METALLIC CONDUIT, FLEXIBLE METALLIC CONDUIT, FLEXIBLE NON-METALLIC CONDUITS, "SEALTIGHT" TYPE CONDUITS AND ALL OTHER CONDUITS THAT DO NOT CONTAIN A CODE SIZED GROUND WIRE SHALL HAVE A CODE SIZED BOND WIRE INSTALLED WITH THE CIRCUIT CONDUCTORS.
4. RECEPTACLES LOCATED WITHIN 6'-0" OF SINKS OR WATER SHALL BE CONNECTED EITHER TO A GROUND FAULT CIRCUIT INTERRUPTER TYPE CIRCUIT BREAKER OR TO A GROUND FAULT CIRCUIT INTERRUPTER TYPE RECEPT.



North 1/8" = 1'-0"

Electrical Power Plan

CITY OF PHOENIX
Development Services Department
BY: (KEN GRAVES)
MAY 17 2007
This set of plans has been reviewed for ELECTRICAL requirements prior to issuance of Building Permit and shall be kept at the jobsite. Such review shall not prevent the Building Official from requiring the correction of errors in the plans which are found to be in violation of any code or ordinance.

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job number

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POWER PLAN

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