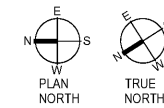


1 POWER PLAN  
 A204 1/8" = 1'-0"



**ELECTRICAL NOTES**

- SCOPE OF WORK IS SHOWN FOR DESIGN INTENT. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION ON POWER TYPES, SYMBOL LEGEND AND SPECIFICATIONS
- SEE RCP PLAN (SHEET A301) FOR LIGHT FIXTURE LAYOUT.
- ALL DUPLEX WALL OUTLETS @ 18" AND 116" A.F.F. U.O.N. FOR LOZIER LIGHT TO BE TIED INTO HOUSE CIRCUIT. DISCUSS W/ WEST MARINE PROJECT MANAGER AS REQUIRED
- FURNISH ALL NECESSARY MATERIALS, TOOLS AND LABOR TO INSTALL A COMPLETE AND FULLY OPERABLE WIRING SYSTEM AS INDICATED OR REASONABLY IMPLIED. ALL OUTLETS SHALL BE FULLY CONNECTED TO SOURCES OF CURRENT SUPPLY AND LEFT READY FOR USE. ALL MATERIALS SHALL BE NEW, FREE OF DEFECTS AND UL LISTED.
- THE CONTRACTOR SHALL EXAMINE THE CONTRACT DOCUMENTS AND VERIFY ALL CONDITIONS, INCLUDING ANY CODE REQUIREMENTS, AFFECTING THIS WORK PRIOR TO SUBMITTING A BID.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC), LOCAL CODES AND ORDINANCES AND THE REQUIREMENTS OF THE UTILITY COMPANY.
- UNLESS OTHERWISE NOTED, ALL WIRING SHALL BE RUN CONCEALED AND OUTLETS SHALL BE FLUSH TO WALLS, FLOORS AND CEILINGS. OUTLET BOXES SHALL BE SIZED AND INSTALLED PER NEC.
- PROVIDE A COPPER EQUIPMENT GROUNDING CONDUCTOR IN ALL BRANCH CIRCUIT AND FEEDER CONDUITS. SIZED PER NEC TABLE 250-95. BOND ELECTRICAL EQUIPMENT, OUTLET BOXES, GROUNDING TYPE RECEPTACLES, ETC., IN ACCORDANCE WITH NEC ARTICLE 250.
- ALL POWER WIRING AND CONNECTIONS TO MECHANICAL EQUIPMENT, IF REQUIRED IN SCOPE, SHALL BE PROVIDED BY THE CONTRACTOR'S ELECTRICAL CONTRACTOR.
- LABEL ALL PANEL BOARDS WITH PLASTIC LAMINATE NAMEPLATE. IDENTIFY ALL CIRCUITS IN PANELS.
- ALL CONDUCTORS SHALL BE 75" COPPER, INSTALLED IN METAL CONDUITS.
- ELECTRICIAN TO PROVIDE NECESSARY TYPES AND SIZES OF J-BOXES FOR CONVENIENCE OUTLETS, PHONE LINES, DATA RUNS AND SWITCHES. U.O.N. INCLUDING FITTING ROOM ITEMS AS REQUIRED.
- THE CONTRACTOR SHALL WARRANTY ALL EQUIPMENT, MATERIALS AND LABOR FOR A PERIOD OF ONE YEAR FROM DATE OF FINAL ACCEPTANCE OR FIRST BENEFICIAL USE BY THE OWNER, WHICHEVER COMES FIRST, FOR ALL ELECTRICAL WORK INCLUDING, BUT NOT LIMITED TO, LIGHTING, DATA AND PHONE.
- ALL DEDICATED CIRCUITS TO HAVE ISOLATED GROUND AND ORANGE OUTLETS FOR DISTINCTION.
- ALL OUTLETS TO BE STANDARD HEIGHT UNLESS OTHERWISE NOTED.
- CONDUIT ALL LOW VOLTAGE WIRING IN OPEN CEILING ENVIRONMENT, WHICH INCLUDES BUT IS NOT LIMITED TO SPEAKER, BURGLAR AND FIRE ALARM WIRING.
- PHONE AND DATA PATHWAYS FOR POINT OF SALE AND PHONE SYSTEMS. J-BOX AT INDICATED HEIGHT. CONNECT THIN WALL CONDUIT IN WALL TO ABOVE CEILING LINE J-BOX OR, IF OPEN CEILING, CONDUIT TO PHONE BOARD.
- (4) DUPLEXES ARE TO BE PRE INSTALLED INTO EACH TABLE BY THE FIXTURE MANUFACTURER. (2) HOSPITAL ORANGE DEDICATED POWER BOXES, AND (2) STANDARD BOXES. ELECTRICIAN TO SUPPLY POWER / DATA AS REQUIRED TO EXISTING BOXES (SEE SHOP DRAWINGS)
- POWER AND DATA MAY BE SUPPLIED FROM EITHER POWER POLES DROPPED THROUGH EACH TABLE FROM THE CEILING, OR SUPPLIED IN GROUND THROUGH A FLUSH MOUNTED FLOOR BOX, BY G.C. SEE PLAN.
- "AUTAC TYPE SJT" RETRACTILE CORD W/ WHITE PVC COATING (4'-0" RETRACTED - 21'-0" EXTENDED) W/ NEMA 5-15P MOLDED ON PLUG AND RECEPTACLE (S.I.C.) PLUGGED INTO "LIGHTOLEIR CONVENIENCE OUTLET 6085" ATTACHED TO NEW LIGHTOLEIR SINGLE CIRCUIT TRACK AUTAC SUPPLIER CONTACT INFO. PHONE (800) 243-3161; EMAIL: SALES@AUTACUSA.COM
- PROVIDE POWER ON BOTH SIDES OF MIRROR @ FITTING ROOM FOR CONNECTION OF W1 LIGHT FIXTURE. FINAL INSTALLATION TO BE MADE BY WM INSTALLER. SEE NOTE #23 REFER TO ARCHITECT LIGHTING FIXTURE SCHEDULE FOR SPECIFICATIONS.
- COORDINATE ALL ROUGH IN DIMENSIONS WITH FIELD CONDITIONS AND TENANT FIXTURE PLAN PRIOR TO INSTALLATION. ALL DIMENSIONS SHOWN ON THIS DRAWING SHALL BE VERIFIED IN THE FIELD.

**POWER & SIGNAL LEGEND**

	DUPLEX RECEPTACLE
	QUAD RECEPTACLE
	DUPLEX GFCI RECEPTACLE
	SPECIAL PURPOSE RECEPTACLE (220V - SEE ELEC.)
	FLOOR OUTLET - POWER AND/OR DATA
	OUTLET FOR POWER WHIP CONNECTION TO SYSTEM FURNITURE
	DUPLEX BOX WITH DUPLEX AND 3 WAY SPLITTER
	OMNI FLOOR BOX #880S2, 2 GANG STEEL RECESSED FLOOR BOX WITH 2 GANG BRASS COMBINATION CARPET & TILE FLANGE
	J-BOX FOR POWER AND DATA - CONFIRM LOCATION WITH WEST MARINE
	QUAD RECEPTACLE WITH DATA
	QUAD RECEPTACLE WITH DATA
	QUAD RECEPTACLE WITH DATA

Order Plans @