



- NOTES:**
1. COMPUTER RECEPTACLES SHALL BE IG-TYPE (ISOLATED GROUND) AND ON A DEDICATED CIRCUIT CONNECTED TO PANEL "ERP-28" U.N.O. CIRCUIT NUMBERS ARE DESIGNATED WITH PREFIX "C".
  2. RECEPTACLES AND OTHER ELECTRICAL DEVICES ON NORMAL POWER ON THIS SHEET SHALL BE CONNECTED TO "RP" PANELS AS INDICATED ON THIS SHEET U.N.O.
  3. WALL RECEPTACLES IN COMM. ROOM 211 SHALL BE CONNECTED TO PANEL "ERP-28" U.N.O. BELONG MOUNTED RECEPTACLES SHALL BE CONNECTED TO PANEL "ERP-20".
  4. MOUNTING LOCATION FOR TICKET COUNTER RECEPTACLES IS COMP. ROOM 222 SHALL BE CONNECTED TO PANEL "ERP-20" U.N.O.
  5. RECEPTACLES IN COMP. ROOM 222 SHALL BE CONNECTED TO PANEL "ERP-20" U.N.O.
  6. AVOID ROUTING UNDER FLOOR CONDUIT THROUGH IN AREA.
  7. STROBES THAT ARE LOCATED WITHIN THE SAME FIELD OF VIEW SHALL FLASH IN SYNCHRONIZATION.
  8. PROVIDE RACEWAYS, JUNCTION BOXES AND POWER, WHERE REQUIRED, FOR TELECOM SECURITY, AV DEVICES AND SIGNAGE. REFER TO RESPECTIVE PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
  9. REFER TO "ET" SERIES DWGS FOR EXACT LOCATION AND WORK DETAILS FOR ADSU'S. PROVIDE POWER PROVISIONS ACCORDINGLY.
  10. POWER PROVISIONS FOR MOTORIZED ROLLING GRILLES AND PARTITIONS SHALL BE BASED ON MANUFACTURER'S REQUIREMENTS (INCLUDING LOCAL DISCONNECT). CONTRACTOR SHALL ALSO WIRE ASSOCIATED PUSHBUTTONS SUPPLIED WITH GRILLES.
  11. JUNCTION BOX FOR MESH/SHADE MOTORIZED SHADE "WHISPER SHADE" SERIES - CONNECT WITH MOTORIZED SHADES IS AN ALTERNATE AND SHOULD BE PRICED SEPARATELY. SEE ARCHITECTURAL PLANS FOR FULL SHADE SPECIFICATIONS. INCLUDE MARKING FOR OTHER SHADE SYSTEM COMPONENTS - COORDINATE WITH MANUFACTURER FOR FULL REQUIREMENTS.
  12. COORDINATE LOCATIONS OF GROUND BAR, PANELBOARDS AND WALL MOUNTED RECEPTACLES WITH ARCHITECTURAL PLANS. PROVIDE CLEARANCES FOR ELECTRICAL EQUIPMENT.
  13. PROVIDE QUAD RECEPTACLE FOR ASTRO BASE STAIRS LOCATED IN TELECOM EQUIPMENT ROOMS ON CEILING. COORDINATE WITH SAME ROOM. LOCATION SHALL BE FIELD VERIFIED.
- KEYED NOTES:**
1. VERIFY POWER REQUIREMENTS WITH MANUFACTURER OF EQUIPMENT FOR PASSENGER BRIDGE (PBB PWR) AND BAG LIFT. COORDINATE LOCATION OF POWER CONNECTION WITH OWNER.
  2. NOT USED
  3. DEDICATED 20A DUPLEX RECEPTACLE FOR FM-200 SYSTEM CONTROLS. COORDINATE RECEPTACLE LOCATION WITH FM-200 LOCATION. MANUFACTURER'S REQUIREMENTS WITH MANUFACTURER.
  4. NOT USED
  5. LOCATE A ELEVATOR SHAFT HEAT DETECTOR WITH 24" OF EACH SPRINKLER HEAD.
  6. 30A, 208V, SINGLE PHASE RECEPTACLE WITH TWISTLOCK FOR PAGING SYSTEM. CONFIRM LOCATION WITHIN ROOM.
  7. 30A, 208V, 3PH, GFI, WP RECEPTACLE WITH TWISTLOCK, NEMA LS-20, ABOVE EACH LOCATION TO BE COORDINATED WITH OWNER.
  8. PROVIDE POWER FOR ACCESS CONTROL POWER SUPPLY (POWER SUPPLY ENCLOSURE PROVIDED BY OTHERS), CENTER ON ET SERIES DWGS FOR FA SYSTEM WHERE INDICATED ON "ET" SERIES DWGS. ACCESS CONTROL POWER SUPPLIES SHALL BE CONNECTED TO PANEL "ERP-10". THERE SHALL BE NO MORE THAN 4 POWER SUPPLIES PER CIRCUIT.
  9. 20A DUPLEX RECEPTACLE WITH TWISTLOCK, NEMA LS-20.
  10. PROVIDE DUPLEX CEILING MOUNTED RECEPTACLE ABOVE EACH RACK ON A DEDICATED CIRCUIT. SEE SHEET E1502 FOR RACK LOCATIONS.
  11. PROVIDE DUPLEX CEILING MOUNTED RECEPTACLE WITH TWISTLOCK, NEMA LS-20, ABOVE EACH RACK ON A DEDICATED CIRCUIT. SEE SHEET E1502 FOR RACK LOCATIONS.
  12. PROVIDE A 30A, 208V CEILING MOUNTED RECEPTACLE FOR EACH RACK MOUNTED UPS ON A DEDICATED CIRCUIT. SEE SHEET E1501 FOR EQUIPMENT AND SHEET E1502 FOR RACK LOCATIONS.
  13. INSTALL CEILING MOUNTED RECEPTACLES WITHIN 8'-0" OF BOTTOM OF RACK. SEE SHEET E1502 FOR RACK LOCATIONS.

**ENLARGED SECOND LEVEL FLOOR PLAN - AREA A**

**BID PACKAGE 2A ADDENDUM 2**

**SHEET NUMBER E112**

**REVISIONS**

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	6.11.10
2	CONFORMANCE SET	7.13.10
3	PERMIT REVISIONS	7.23.10
4	BUILDING PERMIT	8.16.10
5	LOOK REVIEW	12.17.10
6	BD PACKAGE 2A	1.24.11
7	ERP ADDENDUM 2	2.25.11

DATE ISSUED: 02-25-11  
 REVIEWED BY: XXXX  
 DRAWN BY: JK  
 DESIGNED BY: JK  
 AEP PROJECT NUMBER: 213-1882-091  
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**ENGINEER CERTIFICATION:**  
 I hereby certify that the engineering plans, specifications, and calculations are the work of me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: Douglas C. Mass  
 Signature: *[Signature]*  
 Date: 08/16/10 Reg. No.: 21067

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