



1. EXISTING FLOOR SLAB SHALL NOT BE TRENCHED. PROVIDE NECESSARY QUANTITIES OF AMP FLOOR ADHESIVE, FLOOR PREPARATION ROLL, TOP SHIELD, TOP SHIELD BONDING CLIPS, AND HOLD DOWN TAPE FOR A COMPLETE INSTALLATION OF UNDER CARPET WIRING SYSTEM. FLOOR PREP AND TOP SHIELD IS ONLY REQUIRED ON POWER WIRING. FOLLOW MANUFACTURER'S REQUIREMENTS AND SPECIFICATIONS FOR INSTALLATION OF POWER AND VOICE/DATA WIRING. VERIFY COLORS AND EXACT LOCATIONS OF DEVICES WITH ARCHITECT PRIOR TO CONSTRUCTION. COORDINATE INSTALLATION OF UNDER CARPET WIRING WITH CARPET AND FIXTURE INSTALLER. PART NUMBERS AND QUANTITIES TO BE VERIFIED BY VENDOR PRIOR TO CONSTRUCTION. INSTALLATION SHALL COMPLY WITH NEC ARTICLE 324.
2. EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND SITE VISITS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. ALWAYS COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES EXISTING CONDITIONS.
3. ALL VOICE, DATA, FIRE ALARM, T-STAT, ETC. WIRING ROUTED EXPOSED ABOVE CEILING SHALL BE PLENUM RATED CABLE SUITABLE FOR INSTALLATION IN RETURN AIR PLENUMS.
4. REFERENCE ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS AND LOCATIONS FOR UNDER CARPET CABLE AND SALES FLOOR POWER/VOICE/DATA WALL AND FLOOR.
5. PROVIDE WHITE COVER PLATES FOR RECEPTACLES AND SWITCHES.
6. VERIFY EXACT LOCATION AND MOUNTING HEIGHT OF ALL RECEPTACLES, JUNCTION BOXES AND OTHER WIRING DEVICES WITH ARCHITECT PRIOR TO CONSTRUCTION.
7. ALL "AMP" WIRING AND DEVICES TO BE FURNISHED BY UNDER CARPET FLATWIRE VENDOR. GENERAL PURCHASE.

NOT TO SCALE
GENERAL NOTES T01

- 1 PROVIDE SINGLE GANG DEVICE BOX IN WALL AT 48" AFF FOR SECURITY SYSTEM KEY PAD. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH SECURITY SYSTEM CONTRACTOR. KEY PAD PROVIDED BY OTHERS. PROVIDE CONDUIT (WITH PULL STRING) STUBBED TO ACCESSIBLE CEILING SPACE. TERMINATE WITH BUSHINGS.
- 2 INSTALL "AMP" #554805 RECESSED WALL BOX AT 10" AFF OPENING TO BACK-OF-HOUSE. WITH #1-553292-1 COVER PLATE AND 554862-1 TRANSITION BLOCK FOR UNDER CARPET POWER WIRING CONNECTION.
- 3 INSTALL "AMP" #553947-1 (3) CONDUCTOR CABLE FOR FIXTURE POWER. CONNECT WHIP TO FLOOR MONUMENT PRIOR TO FIXTURE INSTALLATION.
- 4 INSTALL "AMP" #554805-1 RECESSED WALL BOX AT 10" AFF OPENING TO THE BACK-OF-HOUSE. WITH #553292-1 COVER PLATE AND #2111682-1 BLOCK FOR TRANSITION FROM ROUND VOICE/DATA CABLING SYSTEM TO AMP UNDER CARPET CABLING SYSTEM. PROVIDE 1" CONDUIT WITH PULL STRING STUBBED TO ACCESSIBLE CEILING SPACE FROM TRANSITION BOX FOR VOICE/DATA CABLING. TERMINATE WITH BUSHINGS. VOICE/DATA CABLING INSTALLED BY COMMUNICATIONS CONTRACTOR.
- 5 ROUTE FLATWIRE DATA CABLING UP THROUGH CARPET AT FIXTURE LOCATION. PROVIDE ADDITIONAL 4' OF CABLING FOR FUTURE TERMINATION. COMMUNICATIONS CONTRACTOR TO PROVIDE BACKBOX, JACKS, AND TERMINATIONS.
- 6 INSTALL "AMP" #553947-1 (3) CONDUCTOR SINGLE DUPLEX DCR KIT. COORDINATE EXACT LOCATION AND WITH ARCHITECT.
- 7 INSTALL "AMP" #1499119-1 CATEGORY 5e CMUC CABLES. PROVIDE ADDITIONAL 4' OF CABLE AT FIXTURE AND WALL. GROUP VOICE AND SECURITY CONNECTIONS IN ONE CABLE. TERMINATIONS BY COMMUNICATIONS CONTRACTOR.
- 8 PROVIDE RECEPTACLE FOR SECURITY RECORDING DEVICE MOUNTED A MINIMUM OF 54" ABOVE FINISHED FLOOR.
- 9 SECURITY PANEL. BY OTHERS. PROVIDE 4"x4" JUNCTION BOX AND 2" CONDUIT WITH NYLON PULL STRING TO 6" ABOVE CEILING.
- 10 PROVIDE (1) WIREMOLD #AL20GB306 ALUMINUM PLUGMOLD (OR EQUIVALENT BY OTHER MANUFACTURER) WITH (12) SIMPLEX RECEPTACLES ON IT RACK AND CONNECT TO (2) DEDICATED CIRCUITS, ALTERNATING OUTLETS. PROVIDE (2) PLUGMOLDS WITH (6) SIMPLEX RECEPTACLES EACH. MOUNTED VERTICALLY AND HORIZONTALLY ON THE TELEPHONE BACKBOARD, AND CONNECT TO A DEDICATED CIRCUIT. REFER TO PHONE BOARD ELEVATION ON ARCHITECTURAL SHEETS FOR MOUNTING HEIGHTS AND ORIENTATION. VERIFY FINAL LOCATION WITH ARCHITECT PRIOR TO INSTALLATION.
- 11 PROVIDE 6' X 8' X 3/4" FIRE RESISTANT PLYWOOD BACKBOARD. REFER TO ARCHITECTURAL PLANS FOR LOCATION.
- 12 DATA RACK. BY CABLING VENDOR. REFER TO ARCHITECTURAL PLANS FOR LOCATION.
- 13 PROVIDE JUNCTION BOX AT STRUCTURE WITH 7' OF FLEXIBLE CONDUIT FOR CONNECTION TO QUE SCREEN. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT.
- 14 PROVIDE FINAL CONNECTION TO RTU MOUNTED CONVENIENCE RECEPTACLE.
- 15 FURNISH ALL DUCT DETECTORS FOR ROOFTOP UNITS ALONG WITH THE FAN SHUTDOWN RELAYS. DIVISION 15 CONTRACTOR TO INSTALL DUCT DETECTORS AND SAMPLING TUBES WITHIN THE DUCTWORK. PROVIDE THE REMOTE TEST STATIONS FOR THE SMOKE DETECTORS IN AN OCCUPIED AREA AS DIRECTED BY OWNERS REPRESENTATIVE. ELECTRICAL CONTRACTOR SHALL PROVIDE WIRING AND FINAL CONNECTIONS TO ALL ASSOCIATED EQUIPMENT.
- 16 RECEPTACLE FOR UPS POWER. VERIFY FINAL LOCATION WITH ARCHITECT PRIOR TO INSTALLATION.
- 17 PROVIDE CEILING MOUNTED RECEPTACLE FOR NSC DEVICE.



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PROJECT NUMBER
 2017014-056
 SHEET NO. 1-036
ELECTRICAL POWER PLAN

PROJECT NUMBER 2017014-056	SHEET NO. 1-036
UNCHECKED BY JSM	
DATE JANUARY 5, 2017	PROJECT NUMBER E-2

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