CONDUIT PLAN NOTES

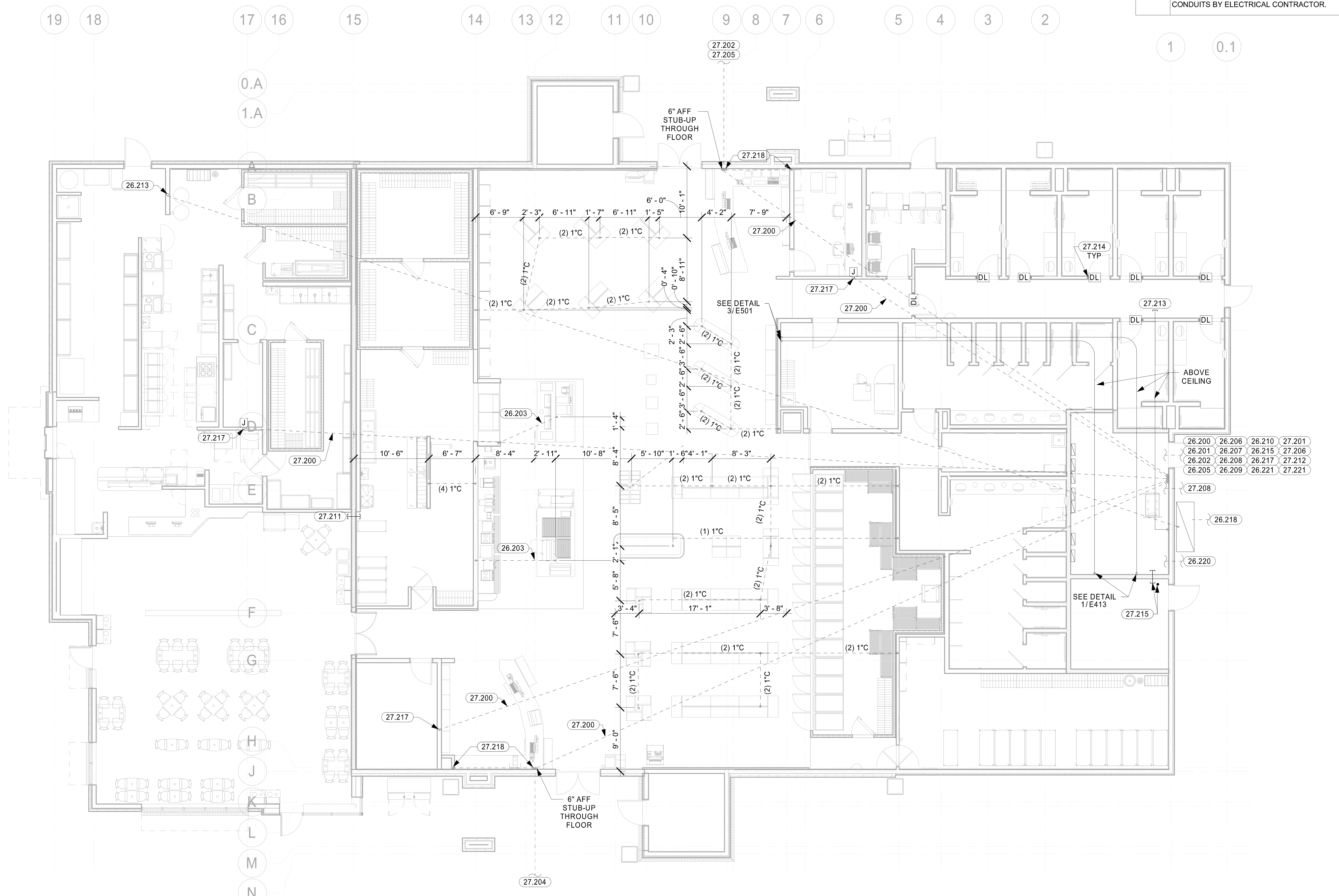
1.	* = COORDINATE CONDUIT QUANTITY & SIZE WITH FUEL CONTRACTOR.
2.	ALL BELOW GRADE CONDUITS INSTALLED OUTSIDE OF THE BUILDING FOUNDATION SHALL HAVE A MINIMUM BURIAL DEPTH AND BE PROVIDED WITH A MINIMUM COVER OF 24" AS MEASURED FROM THE TOP OF FINISHED GRADE, OR OTHERWISE DICTATED BY CODE OR THE AHJ, WHICHEVER IS GREATER.
3.	RESPONSIBILITY OF E.C. AND FUEL CONTRACTOR: E.C. SHALL FURNISH AND INSTALL CONDUITS SHOWN FROM PANELS AND FUEL POWER CENTER (F-1) TO EXTERIOR OF BUILDING AS INDICATED. FUEL CONTRACTOR SHALL EXTEND ALL INGROUND CONDUITS AND TERMINATE FROM THAT POINT TO ALL ISLANDS. FUEL CONTRACTOR SHALL HOOK UP ALL ITEMS EXCEPT HORN AND INTERCOM. G.C. SHALL FURNISH ALL SEAL-OFFS, WIRE-WAYS, & BREAKERS INSIDE BUILDING INCLUDING FUEL SYSTEM ITEMS. G.C. SHALL HOOK UP ALL WIRING AT PANEL. COORDINATE FUEL SYSTEM ITEMS.

KEYNOTES

26.200	ELECTRICAL CONTRACTOR SHALL STUB-OUT CONDUITS 10'-0" FROM BUILDING FOR THE FOLLOWING TANK FIELD EQUIPMENT: * SUBMERSIBLE PUMPS * LIQUID SENSORS AND LEVEL PROBES * H-VALVE FOR POWER, LIQUID SENSORS, AND LEVEL PROBES * JUNGE PANEL COORDINATE QUANTITIES AND LOCATIONS WITH FUEL DRAWINGS AND CONTRACTOR. PROVIDE SEAL-OFFS IN BUILDING. EXTENSION OF THESE CONDUITS BY FUEL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL INSTALL CONDUITS FROM BUILDING TO TANK FIELD FOR DUPLEX RECEPTACLES AND (1) 1" CONDUIT FOR FUTURE USE. REFERENCE SITE POWER PLAN FOR ADDITIONAL INFORMATION. PROVIDE SEAL-OFFS ON BOTH ENDS. EXTENSION OF THESE CONDUITS BY ELECTRICAL CONTRACTOR.
26.201	ELECTRICAL CONTRACTOR SHALL STUB-OUT CONDUITS 10'-0" FROM BUILDING FOR THE FOLLOWING TRUCK CANOPY EQUIPMENT: * POWER AND CONTROLS FOR FUEL DISPENSERS * LIQUID SENSORS AND LEVEL PROBES FOR FUEL DISPENSERS * EMEGENCY SHUT-OFF * FUTURE USE FOR FUEL DISPENSERS COORDINATE QUANTITIES AND LOCATIONS WITH FUEL DRAWINGS AND CONTRACTOR. PROVIDE SEAL-OFFS IN BUILDING. EXTENSION OF THESE CONDUITS BY FUEL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL INSTALL CONDUITS FROM BUILDING TO TRUCK CANOPY FOR THE FOLLOWING: * DUPLEX RECEPTACLES * CANOPY LIGHTING * FASCIA LIGHTING * A/V * RFID ANTENNAS * FUTURE USE REFERENCE TRUCK CANOPY PLAN FOR MORE INFORMATION. PROVIDE SEAL-OFFS ON BOTH ENDS. EXTENSION OF THESE CONDUITS BY ELECTRICAL CONTRACTOR.

KEYNOTES

26.202	ELECTRICAL CONTRACTOR SHALL STUB-OUT CONDUITS 10'-0" FROM BUILDING FOR THE FOLLOWING AUTO CANOPY EQUIPMENT: * POWER AND CONTROLS FOR FUEL DISPENSERS * LIQUID SENSORS AND LEVEL PROBES FOR FUEL DISPENSERS * EMERGENCY SHUT-OFF * FUTURE USE FOR FUEL DISPENSERS COORDINATE QUANTITIES AND LOCATIONS WITH FUEL DRAWINGS AND CONTRACTOR. PROVIDE SEAL-OFFS IN BUILDING. EXTENSION OF THESE CONDUITS BY FUEL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL INSTALL CONDUITS FROM BUILDING TO AUTO CANOPY FOR THE FOLLOWING: * DUPLEX RECEPTACLES * CANOPY LIGHTING * FASCIA LIGHTING * FUTURE USE REFERENCE AUTO CANOPY PLAN FOR MORE INFORMATION. PROVIDE SEAL-OFFS ON BOTH ENDS. EXTENSION OF THESE CONDUITS BY ELECTRICAL CONTRACTOR.
26.203	LOCATION FOR PVC CONDUIT STUB-UPS. ONCE THE ISLAND IS SET, EXTEND FLEX CONDUIT TO THE RECEPTACLES. PROVIDE (1) 1-1/2" C. FOR POWER AND (3) 1" C. FOR FUTURE USE.
26.205	ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT TO TRASH COMPACTOR. REFERENCE SITE POWER PLAN FOR ADDITIONAL INFORMATION.
26.206	ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT(S) TO DIRECTIONAL SIGNAGE. REFERENCE SITE POWER PLAN FOR ADDITIONAL INFORMATION.
26.207	ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT(S) TO SITE LIGHTING. REFERENCE SITE LIGHTING PLAN FOR ADDITIONAL INFORMATION.
26.208	ELECTRICAL CONTRACTOR SHALL INSTALL (2) CONDUITS FROM BUILDING FOR CAT SCALE. (1)1 1/2" FOR POWER. (1)1 1/2" TO CAT SCALE FOR FUTURE USE (CONDUIT ONLY WITH PULL STRING). PROVIDE SEAL-OFFS IN BUILDING.
26.209	ELECTRICAL CONTRACTOR SHALL PROVIDE (2) 1" CONDUITS TO FUTURE CAR CHARGING STATION. REFERENCE SITE POWER PLAN FOR ADDITIONAL INFORMATION
26.210	ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT TO AIR COMPRESSOR STATION. REFERENCE SITE POWER PLAN FOR ADDITIONAL INFORMATION.
26.213	LOCATION OF FOOD TENANT PANEL. REFERENCE ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
26.215	ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT TO PROPANE DISPENSER. REFERENCE SITE POWER PLAN FOR ADDITIONAL INFORMATION.
26.217	ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT(S) TO STREET SIGN PANEL. REFERENCE SITE POWER PLAN AND ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
26.218	ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUITS FROM PANEL MDP TO LIFT STATION. REFERENCE SHEET E101 FOR ADDITIONAL INFORMATION.
26.220	ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUITS FOR FUTURE EV CHARGING. REFERENCE SITE PLAN - FUTURE EV CONDUITS FOR QUANTITIES AND LOCATIONS.
26.221	ELECTRICAL CONTRACTOR SHALL PROVIDE (1) 1" EMPTY CONDUIT TO ACCESSIBLE UNPAVED AREA FOR LANDSCAPE IRRIGATION SYSTEM. STUB UP 12" A.F.F. UNDER DUPLEX RECEPTACLE FOR IRRIGATION CONTROLLER IN ELECTRICAL ROOM. PROVIDE 1" CONDUIT WITH PULL STRING FROM UNPAVED AREA AT IRRIGATION CONTROLLER TO PLANTER BOLLARDS LOCATED AT AUTO ENTRANCE OF STORE FOR WATER PIPING. DAISY CHAIN 1" CONDUIT BETWEEN PLANTER BOLLARDS. REFERENCE ARCHITECTURAL SITE PLANS FOR PLANTER BOLLARD LOCATIONS.
27.200	3" PVC CONDUIT WITH PULL ROPE UNDER SLAB WITH A LONG SWEEP EACH END. STUB UP 12" ABOVE SLAB OR ABOVE CEILING SPACE AS INDICATED ON DRAWING, UNLESS NOTED OTHERWISE.
27.201	EXTEND (1) 1" CONDUIT WITH PULL ROPE FROM THIS LOCATION TO THE OIL WATER SEPARATOR ON SITE FOR ALARM WIRING. REFERENCE SITE FUEL EQUIPMENT PLAN FOR LOCATION.
27.202	E.C. SHALL INSTALL (2) CONDUITS FROM BUILDING FOR CAT SCALE. (1) 1 1/2" TO CAT SCALE FOR INTERCOM. (1) 1 1/2" TO CAT SCALE FOR DATA. PROVIDE SEAL-OFFS IN BUILDING.
27.204	PROVIDE (2) 1" CONDUITS FOR CAR FUEL ISLAND FOR INTERCOM AND HORNS WIRING BY OWNER. PROVIDE SEAL-OFF ON ALL CONDUITS. STUB OUT OF WALL 24" AFF AT CASHIER'S AREA.
27.205	PROVIDE (2) 1" CONDUITS FOR TRUCK FUEL ISLAND FOR INTERCOM AND HORNS WIRING BY OWNER. PROVIDE SEAL-OFF ON ALL CONDUITS. STUB OUT OF WALL 24" AFF AT CASHIER'S AREA.
27.206	PROVIDE (2) 2" CONDUITS FROM TELEPHONE EQUIPMENT AREA TO TRUCK CANOPY COLUMN CLOSEST TO THE BUILDING. CONNECT (2) 2" CONDUITS (FURNISHED WITH CANOPY) AT THAT LOCATION FOR SECURITY CAMERAS. PROVIDE SEAL-OFF ON ALL CONDUITS.
27.208	INCOMING TELEPHONE SERVICE, SEE CIVIL FOR CONTINUATION. PROVIDE A #6 GROUND WIRE FROM SERVICE GROUND POINT FOR TELEPHONE EQUIPMENT GROUND. ELECTRICAL CONTRACTOR SHALL PROVIDE (2) 4" CONDUITS FROM TELEPHONE EQUIPMENT ENCLOSURE TO PROPERTY LINE. COORDINATE EXACT ROUTE AND DIRECTION OF STUB-OUT AND OTHER REQUIREMENTS WITH LOCAL PHONE CO AND CIVIL. ENTIRE RUN OF CONDUITS SHALL NOT HAVE MORE THAN (3) 90 DEGREE BENDS. PROVIDE PULL STRING IN EACH CONDUIT.
27.211	3" CONDUIT SLEEVE ABOVE CEILING FOR DATA CABLING. INSTALL TO MAINTAIN FIRE RATING OF WALL.
27.212	ELECTRICAL CONTRACTOR SHALL PROVIDE (2) 2" CONDUITS FOR TELEPHONE/DATA FROM TELEPHONE BOARD TO TIRE SHOP.
27.213	3" CONDUIT W/ PULLSTRING ABOVE CEILING FOR SECURITY SYSTEM CABLES. ROUTE TO VICINITY OF IT RACK.
27.214	PROVIDE 3/4" CONDUIT WITH PULLSTRING AND STUB-OUT ABOVE CORRIDOR CEILING FOR SECURITY CABLES. CABLES AND ALL FINAL CONNECTIONS PROVIDED BY OWNER.
27.215	PROVIDE (1) 2" CONDUIT SLEEVE THROUGH ROOF FOR SATELLITE AND MARINE SYNC CABLES. ROUTE CABLES FROM ELECTRICAL ROOM THROUGH 3" CONDUIT SLEEVE LOCATED 6" BELOW ROOF DECK BEFORE PENETRATING THE ROOF IN THE MECHANICAL ROOM. INSTALL TO MAINTAIN FIRE RATING OF WALL. SEE ARCHITECTURAL DETAILS.
27.217	FROM 3" UNDERFLOOR CONDUIT. INSTALL A 6" X 6" X 4" BOX IN WALL AND CONTINUE WITH A 2" EMPTY CONDUIT TO ATTIC SPACE.
27.218	INSTALL 2" EMPTY CONDUIT TO ATTIC SPACE. ROUTE UNDER SLAB AND TERMINATE CONDUIT IN A 6" X 6" X 4" BOX IN DEAD CORNER OF MILLWORK AT 26" AFF FOR I.T. CONTRACTOR.
27.221	ELECTRICAL CONTRACTOR SHALL PROVIDE (1) 1" CONDUIT WITH PULL STRING TO RV DUMP FOR LOW VOLTAGES CABLES. REFERENCE SITE POWER PLAN FOR ADDITIONAL INFORMATION.



1 CONDUIT PLAN
1/8" = 1'-0"

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