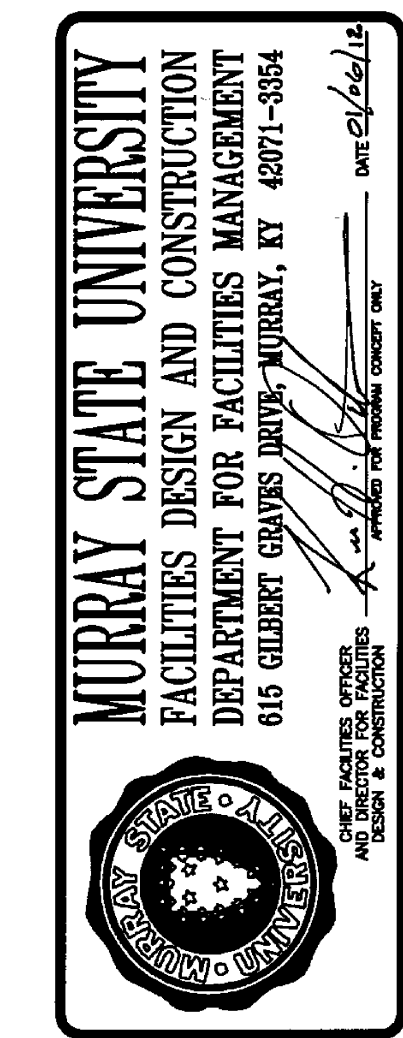


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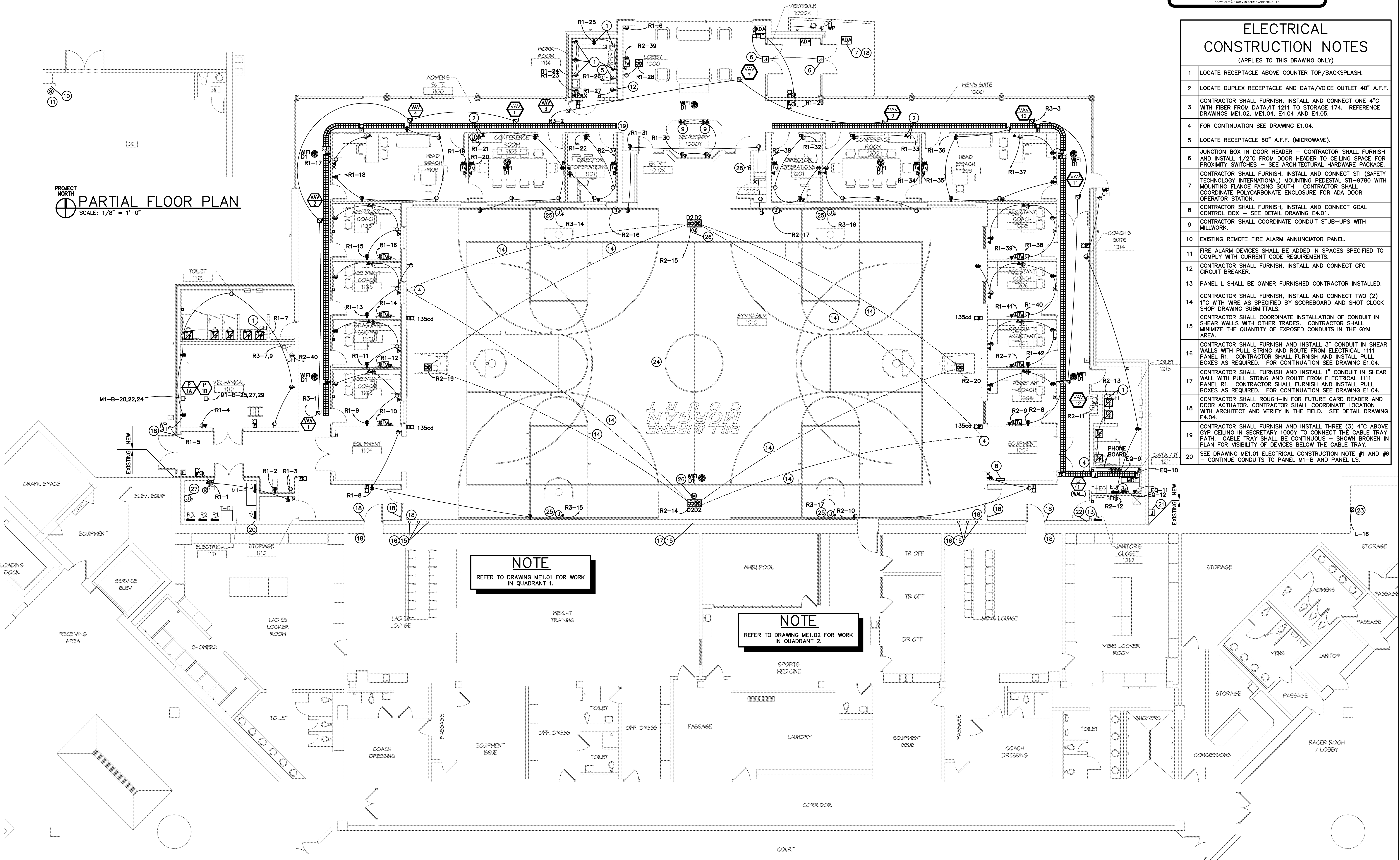
Date -	2012-01-04
H+C Project No -	2983.00
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Marcum Project No -	11557
Sheet Name -	ELECTRICAL POWER AND SPECIAL SYSTEMS PLAN

E1.02

ELECTRICAL CONSTRUCTION NOTES
 (APPLIES TO THIS DRAWING ONLY)

- LOCATE RECEPTACLE ABOVE COUNTER TOP/BACKSPLASH.
- LOCATE DUPLEX RECEPTACLE AND DATA/VOICE OUTLET 40" A.F.F.
- CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT ONE 4" CW WITH FIBER FROM DATA/IT 1211 TO STORAGE 174. REFERENCE DRAWINGS ME1.02, ME1.04, E4.04 AND E4.05.
- FOR CONTINUATION SEE DRAWING E1.04.
- LOCATE RECEPTACLE 60" A.F.F. (MICROWAVE).
- JUNCTION BOX IN DOOR HEADER - CONTRACTOR SHALL FURNISH AND INSTALL 1/2" FROM DOOR HEADER TO CEILING SPACE FOR PROXIMITY SWITCHES - SEE ARCHITECTURAL HARDWARE PACKAGE.
- CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT STI (SAFETY TECHNOLOGY INTERNATIONAL) MOUNTING PEDESTAL STI-9780 WITH MOUNTING FLANGE FACING SOUTH. CONTRACTOR SHALL COORDINATE POLYCARBONATE ENCLOSURE FOR ADA DOOR OPERATOR STATION.
- CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT GOAL CONTROL BOX - SEE DETAIL DRAWING E4.01.
- CONTRACTOR SHALL COORDINATE CONDUIT STUB-UPS WITH MILLWORK.
- EXISTING REMOTE FIRE ALARM ANNUNCIATOR PANEL.
- FIRE ALARM DEVICES SHALL BE ADDED IN SPACES SPECIFIED TO COMPLY WITH CURRENT CODE REQUIREMENTS.
- CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT GFCI CIRCUIT BREAKER.
- PANEL L SHALL BE OWNER FURNISHED CONTRACTOR INSTALLED.
- CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT TWO (2) 1" CW WITH WIRE AS SPECIFIED BY SCOREBOARD AND SHOT CLOCK SHOP DRAWING SUBMITTALS.
- CONTRACTOR SHALL COORDINATE INSTALLATION OF CONDUIT IN SHEAR WALLS WITH OTHER TRADES. CONTRACTOR SHALL MINIMIZE THE QUANTITY OF EXPOSED CONDUITS IN THE GYM AREA.
- CONTRACTOR SHALL FURNISH AND INSTALL 3" CONDUIT IN SHEAR WALLS WITH PULL STRING AND ROUTE FROM ELECTRICAL 1111 PANEL R1. CONTRACTOR SHALL FURNISH AND INSTALL PULL BOXES AS REQUIRED. FOR CONTINUATION SEE DRAWING E1.04.
- CONTRACTOR SHALL FURNISH AND INSTALL 1" CONDUIT IN SHEAR WALL WITH PULL STRING AND ROUTE FROM ELECTRICAL 1111 PANEL R1. CONTRACTOR SHALL FURNISH AND INSTALL PULL BOXES AS REQUIRED. FOR CONTINUATION SEE DRAWING E1.04.
- CONTRACTOR SHALL ROUGH-IN FOR FUTURE CARD READER AND DOOR ACTUATOR. CONTRACTOR SHALL COORDINATE LOCATION WITH ARCHITECT AND VERIFY IN THE FIELD. SEE DETAIL DRAWING E4.04.
- CONTRACTOR SHALL FURNISH AND INSTALL THREE (3) 4" CW ABOVE GYM CEILING IN SECRETARY 100Y TO CONNECT THE CABLE TRAY PATH. CABLE TRAY SHALL BE CONTINUOUS - SHOWN BROKEN IN PLAN FOR VISIBILITY OF DEVICES BELOW THE CABLE TRAY.
- SEE DRAWING ME1.01 ELECTRICAL CONSTRUCTION NOTE #1 AND #6 - CONTINUE CONDUITS TO PANEL M1-B AND PANEL LS.

PARTIAL FLOOR PLAN
 SCALE: 1/8" = 1'-0"



NOTE
 REFER TO DRAWING ME1.01 FOR WORK IN QUADRANT 1.

NOTE
 REFER TO DRAWING ME1.02 FOR WORK IN QUADRANT 2.

FLOOR PLAN
 SCALE: 1/8" = 1'-0"

ELECTRICAL CONSTRUCTION NOTES
 (APPLIES TO THIS DRAWING ONLY)

21	CONTRACTOR TO FURNISH AND INSTALL TWO (2) 4" CW WITH PULL STRING FOR FUTURE BUILDING EXPANSION.
22	SEE DRAWING ME1.01 ELECTRICAL CONSTRUCTION NOTE #1 AND #8 - CONTINUE CONDUITS TO DATA/IT 1211.
23	INSTALL 3P100A CONTACTOR TO CONTROL POWER TO EXISTING PANEL HLF EXTEND CIRCUIT L-16 CONCEALED IN CEILING SPACE. SEE LIGHTING CONTROL DIAGRAM DRAWING E4.02.
24	ALL SURFACE MOUNTED DEVICES SHALL HAVE WIREGUARDS IN GYMNASIUM 1010.

ELECTRICAL CONSTRUCTION NOTES
 (APPLIES TO THIS DRAWING ONLY)

25	COORDINATE WITH GOAL INSTALLER - FURNISH AND INSTALL ALL CONTROLS AND CONTROL POWER AS REQUIRED. SEE DRAWING E4.01 AND ELECTRICAL CONSTRUCTION NOTE #8 (THIS DRAWING).
26	MICROPHONE OUTLET SHALL BE LOCATED IN FLOOR BOX.
27	ASTRONOMICAL TIME CLOCK LOCATION - SEE DRAWING E4.02.
28	CONTRACTOR SHALL FURNISH AND INSTALL AMP-1 PANEL AND LOCATE HERE - SEE DETAIL ON DRAWING E4.03.

