

GENERAL COMMUNICATIONS NOTES:

- 1. DEFINITIONS: A = AMPERES (ELECTRICAL CURRENT) AFF = ABOVE FINISHED FLOOR AFC = ABOVE FINISHED COUNTER COMM = COMMUNICATIONS/TELECOMMUNICATIONS EC = GENERAL CONTRACTOR GC = INTERCOM NC = NURSE CALL PA = PUBLIC ADDRESS N/A = NOT APPLICABLE NET = NETWORK RAD = RADIO RHP = ROUGH-IN-ONLY CONTRACTOR TO PROVIDE CLEAN, DRY CONDUIT, BACKBOX, BULK COVER PLATE AND PULL STRING. SCS = STRUCTURED CABLING SYSTEM (PASSIVE VOICE/DATA STATION AND RISER CABLES, FIBER BACKBONE, OUTLETS, MANAGEMENT, AND OTHER RELATED HARDWARE) SEC = SECURITY TEL = TELEPHONE V = VOLTAGE (ALTERNATING CURRENT) VDC = VOLTAGE (DIRECT CURRENT) SPECIAL = BACKBOXES TO BE PROVIDED BY VENDOR

- 40. ABOVE CEILING STRUCTURED CABLING SYSTEM OUTLETS LOCATED ADJACENT TO WIRELESS LAN, WIRELESS TELEPHONE AND TELEMETRY ACCESS POINTS (SEE LEGEND SYMBOLS) ARE LOCATED ON THE DRAWINGS BASED ON 62.5' COVERAGE RADIUS; SYSTEM VENDORS SHALL UNCOIL CABLE SERVICE LOOP TO EXTEND CABLE TO FINAL WIRELESS ACCESS POINT LOCATIONS; SHALL PROVIDE CABLE SUPPORT EVERY 4', AND SHALL NEATLY RECOIL AND SUPPORT ANY UNUSED PORTION OF THE SERVICE LOOPS. 41. GC SHALL FURNISH AND INSTALL 3/4" FIRE RETARDANT "A/B" GRADE PLYWOOD (INSTALLED "AT" SIDE OUT) ON ALL WALLS OF COMMUNICATIONS EQUIPMENT ROOMS FROM FLOOR TO 96" AFF. 42. GC SHALL FURNISH AND INSTALL IN-WALL BLOCKING AND ABOVE CEILING REINFORCEMENT AS REQUIRED FOR INSTALLATION OF COMMUNICATION EQUIPMENT BRACKETS, SHELVES, AND FURNITURE MOUNTS IN ACCORDANCE WITH VENDOR SHOP DRAWINGS AND APPLICABLE CODES. 43. GC SHALL INSTALL ALL COMMUNICATION EQUIPMENT WALL AND/OR CEILING BRACKETS, SHELVES, AND FURNITURE MOUNTS IN ACCORDANCE WITH VENDOR SHOP DRAWINGS AND APPLICABLE CODES. 44. EXTERIOR SURVEILLANCE CAMERAS SHALL BE MOUNTED AT A MINIMUM ELEVATION OF 15' ABOVE GROUND, OR ON THE ROOF PARAPET OF THE LEVEL WHERE SHOWN ON THE DRAWINGS. 45. EC SHALL PROVIDE COMPLETION SCHEDULE BROKEN DOWN BY PHASE FOR TURN-OVER OF COMPLETED COMMUNICATIONS ROUGH-IN READY FOR VENDOR CABLE INSTALLATION. 46. GC SHALL PROVIDE COMPLETION SCHEDULE BROKEN DOWN BY PHASE FOR TURN-OVER OF FINISHED AREAS READY FOR TERMINATION AND TESTING OF COMMUNICATIONS EQUIPMENT. 47. EC SHALL BE RESPONSIBLE FOR CORRECTING ANY ROUGH-IN OR OTHER WORK NOT COMPLETED IN ACCORDANCE WITH VENDOR SHOP DRAWINGS. 48. EC SHALL BE RESPONSIBLE FOR ANY EXTRA VENDOR COST RESULTING FROM INCORRECT ROUGH-IN OR OTHER RELATED WORK. 49. ELECTRICAL CONTRACTOR SHALL COORDINATE FINAL COMMUNICATIONS DEVICE LOCATIONS WITH ARCHITECTURAL PLANS, CASEWORK AND ELEVATIONS. WHEN APPLICABLE, LOCATE TELECOM OUTLETS IN KNEESPACE OF CASEWORK.

NOTES FOR VENDORS OF OWNER FURNISHED COMMUNICATION SYSTEMS:

- 50. VENDORS OF OWNER FURNISHED SYSTEMS SHALL PROVIDE EQUIPMENT SUBMITTALS AND SHOP DRAWINGS IN ACCORDANCE WITH THE SPECIFICATIONS AND THE PROJECT SCHEDULE. 51. VENDORS OF OWNER FURNISHED SYSTEMS SHALL PROVIDE EC INSTALLED MATERIALS (SUCH AS SPECIAL BACKBOXES, EQUIPMENT CABINETS, ETC.) TO THE EC WITH ALL NECESSARY INSTALLATION INSTRUCTIONS IN ACCORDANCE WITH THE PROJECT SCHEDULE. 52. VENDORS OF OWNER FURNISHED SYSTEMS SHALL INSPECT EC AND GC ROUGH-IN WORK TO ASSURE COMPLIANCE WITH REQUIREMENTS OF SHOP DRAWINGS, AND SHALL PROVIDE WRITTEN DOCUMENTATION OF ANY REQUIRED CORRECTIVE WORK TO THE EC, GC, ARCHITECT, OWNER, AND OWNER'S REPRESENTATIVE. 53. STRUCTURED CABLING VENDOR SHALL COORDINATE SCHEDULE AND FINAL LOCATIONS OF ALL OUTLETS IN MODULAR FURNITURE PRIOR TO INSTALLATION. 54. MINIMAL STORAGE WILL BE AVAILABLE ON THE CONSTRUCTION SITE - HENCE, VENDORS OF OWNER FURNISHED SYSTEMS SHALL BE RESPONSIBLE FOR RECEIVING AND STORING MATERIALS AND FOR COORDINATING MATERIALS DELIVERY TO THE JOB-SITE ON A "JUST-IN-TIME" BASIS. 55. VENDORS OF OWNER FURNISHED SYSTEMS SHALL VERIFY CABLE RATING REQUIREMENTS WITH THE ARCHITECT AND SHALL FURNISH AND INSTALL ONLY CABLE THAT IS PROPERLY RATED FOR THE APPLICATION AND LOCATION WHERE INSTALLED. 56. COMMUNICATIONS CABLE INSTALLED BY OWNER'S VENDORS SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS DETAILED HEREIN AND SHALL BE FREE OF KINKS, TWISTS, SHARP BENDS, UNNECESSARY LOOPS, OR WORKMANSHIP DEFECT. 57. VENDORS OF OWNER FURNISHED SYSTEMS SHALL PARTICIPATE IN AND COMPLY WITH ALL TRAINING AND TESTING REQUIREMENTS (INCLUDING, BUT NOT LIMITED TO, SAFETY TRAINING AND DRUG TESTING) OF THE OWNER AND CONSTRUCTION MANAGER/GC. 58. VENDORS OF OWNER FURNISHED SYSTEMS SHALL OBTAIN AND MAINTAIN ALL PERMITS REQUIRED FOR PERFORMANCE OF THEIR WORK, AND SHALL PROVIDE COPIES OF PERMITS TO THE OWNER, OWNER'S REPRESENTATIVE, AND CONSTRUCTION MANAGER/GC. 59. VENDORS OF OWNER FURNISHED SYSTEMS SHALL OBTAIN AND MAINTAIN ALL LICENSES AS REQUIRED BY LOCAL JURISDICTION FOR PERFORMANCE OF THEIR WORK, AND SHALL PROVIDE COPIES OF SUCH LICENSE(S) TO THE OWNER, OWNER'S REPRESENTATIVE, AND CONSTRUCTION MANAGER/GC, AS REQUIRED. 60. ALL DUCT BANK, CONDUIT, SLEEVES, CABLE TRAY, CABLE HOOKS, BACKBOXES, POWER, AND GROUNDING SHALL BE FURNISHED AND INSTALLED BY THE EC IN ACCORDANCE WITH CODE, THE ELECTRICAL SPECIFICATIONS, COMMUNICATIONS DRAWINGS, AND VENDOR SHOP DRAWINGS; EC SHALL REVIEW ACCORDANCE WITH VENDOR SHOP DRAWINGS WHERE REQUIREMENTS DIFFER FROM COMMUNICATIONS DRAWINGS. 61. CONDUIT, BACKBOXES, POWER, GROUNDING, AND CABLE REQUIREMENTS SHOWN HEREIN ARE FOR REFERENCE ONLY - EC SHALL VERIFY ALL DIMENSIONS, ROUGH-IN, AND POWER REQUIREMENTS WITH CODE, THE ELECTRICAL SPECIFICATIONS, AND VENDOR SHOP DRAWINGS. 62. REFER TO COMMUNICATION EQUIPMENT ROOM DETAILS FOR ADDITIONAL POWER REQUIREMENTS AND ROUGH-IN DETAILS; MINIMUM POWER REQUIREMENTS FOR COMMUNICATION EQUIPMENT ROOM ARE AS SHOWN ON THE COMMUNICATION EQUIPMENT ROOM DETAILS; EC SHALL PROVIDE ADDITIONAL POWER AS REQUIRED ON VENDOR SHOP DRAWINGS. 63. SLEEVES AND CONDUIT ENTERING COMMUNICATION SPACES SHALL BE POSITIONED NO LOWER THAN 6" ABOVE ADJACENT FINISHED CEILING AND NO HIGHER THAN 9'-6" ABOVE SLEEVES. 64. CONDUIT, SLEEVES, AND BACKBOXES SHALL BE FIRMLY FASTENED TO BUILDING STRUCTURE TO AVOID MOVEMENT DURING CABLE AND DEVICE INSTALLATION. 65. CONDUIT AND SLEEVES SHALL EXTEND MINIMUM 6" BEYOND WALL SURFACE. SHALL BE PROVIDED WITH PROTECTIVE NYLON BUSHING, AND PLACED WITH ADEQUATE CLEARANCE (I.E. MIN. 10 TIMES CONDUIT OR SLEEVE DIAMETER) TO PERMIT ACCESS FOR CABLE INSTALLATION. 66. BACKBOXES SHALL BE INSTALLED SUCH THAT DEVICE MOUNTING SURFACE IS FLUSH WITH THE FINAL WALL, FLOOR, OR CEILING SURFACE. 67. EC SHALL INSTALL VENDOR FURNISHED EQUIPMENT CABINETS AND SPECIAL BACKBOXES IN ACCORDANCE WITH VENDOR SHOP DRAWINGS. VENDOR FURNISHED EQUIPMENT CABINETS AND SPECIAL BACKBOXES INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING: - NURSE CALL AND CODE BLUE POWER SUPPLIES AND TERMINAL UNITS AS SHOWN ON THE DRAWINGS AND THE COMMUNICATIONS EQUIPMENT ROOM DETAILS; EC SHALL INSTALL VENDOR FURNISHED NURSE CALL AND CODE BLUE ANNUNCIATOR BACKBOXES WHERE SPECIAL ANNUNCIATOR BACKBOXES ARE FURNISHED BY THE VENDOR. - SECURITY TERMINAL EQUIPMENT CABINETS AS SHOWN ON THE COMMUNICATIONS EQUIPMENT ROOM DETAILS. - FLUSH WALL INTERCOM STATIONS - SYMBOL (F) - MONITORING INTERCOM SLAVE STATION - SYMBOL (IS) - CEILING LOUSPEAKERS - SYMBOL (S) 68. EC SHALL RECEIVE, STORE, AND SECURE COMMUNICATION SYSTEMS MATERIALS TO BE INSTALLED BY THE EC. 69. WHERE CODE PERMITS OPEN WIRING, STUB COMMUNICATION SYSTEM CONDUIT TO NEAREST ACCESSIBLE CEILING; CONDUIT BETWEEN DEVICES IN A SPACE SHALL BE AS SHOWN ON THE COMMUNICATION DRAWINGS, OR AS SHOWN ON THE VENDOR SHOP DRAWINGS WHERE VENDOR SHOP DRAWINGS DIFFER FROM THE COMMUNICATION DRAWINGS. 70. RUN OPEN WIRING IN CABLE TRAY OR CABLE HOOK SYSTEM WHEREVER POSSIBLE. 71. RUN CABLE FOR EACH SYSTEM IN CONDUIT, SLEEVES, HOOKS OR CABLE TRAY SYSTEMS DEDICATED FOR THE SYSTEM. 72. SEPARATE AND BUNDLE CABLE WITHIN TRAY OR HOOKS BY SYSTEM. 73. MAINTAIN VENDOR RECOMMENDED SEPARATIONS BETWEEN CABLEING OF DIFFERENT SYSTEMS. 74. MAINTAIN VENDOR RECOMMENDED SEPARATIONS BETWEEN CABLEING AND CABLEING, ELECTRICAL PANELS, FLUORESCENT LIGHTS, BALLASTS, RELAYS, ELECTRIC MOTORS, MOTOR CONTROLLERS, TRANSFORMERS, AND OTHER ELECTROMAGNETIC DEVICES. 75. WHERE CABLE IS RUN OPEN OUTSIDE OF CABLE TRAY OR HOOK SYSTEM, RUN PARALLEL TO OR PERPENDICULAR TO WALLS AND SUPPORT A MINIMUM OF EVERY 5' USING BICS APPROVED CABLE HOOKS OR OTHER SUPPORT DEVICES; WITHIN 50' OF COMMUNICATION EQUIPMENT ROOM, CABLE SHALL BE SUPPORTED A MINIMUM OF EVERY 3 FEET. 76. ALL CABLE TRAY, CABLE HOOKS, AND OTHER CABLE SUPPORT DEVICES SHALL BE ATTACHED TO THE BUILDING STRUCTURE IN ACCORDANCE WITH CODE AND INSTALLED IN A MANNER THAT PROVIDES UNOBSTRUCTED PATHWAY. 77. NO OPEN CABLEING SHALL BE DRAPED OVER OR SUPPORTED ON PLUMBING, ELECTRICAL, MEDICAL GAS, FIRE SUPPRESSION, OR OTHER PIPING OR DUCTWORK. 78. NO OPEN CABLEING SHALL BE DRAPED OVER OR SUPPORTED ON STRUCTURAL BEAMS, MISC. STEEL, OR ANY OTHER BUILDING ELEMENT. 79. ALL CONDUITS AND OTHER CLOSED RACEWAY SHALL BE INSTALLED WITH PULL STRINGS. 80. ALL WALL PENETRATIONS SHALL BE SEALED USING CODE COMPLIANT SEALING MATERIALS AND METHODS APPROVED OR SPECIFIED BY THE ARCHITECT. 81. EC SHALL PROPERLY SEAL ALL UNUSED CONDUITS AND SLEEVES. 82. COMMUNICATIONS CABLING CONTRACTORS AND SYSTEM INSTALLERS SHALL SEAL INSIDE ALL CONDUITS AND SLEEVES WITH COMPLIANT REMOVABLE MATERIALS AND METHODS. 83. EACH COMMUNICATIONS SYSTEM INSTALLER AND CABLING CONTRACTOR SHALL PROPERLY SEAL CONDUITS AND SLEEVES DEDICATED TO THEIR SYSTEMS. 84. EC SHALL PROPERLY SEAL ALL UNUSED CONDUITS AND SLEEVES. 85. EC SHALL PROPERLY SEAL WALL PENETRATIONS FOR CABLE TRAY USING REMOVABLE CODE COMPLIANT SEALING MATERIALS AND METHODS. 86. ALL POWER CIRCUITS FOR COMMUNICATIONS EQUIPMENT SHALL BE MINIMUM 120 VAC, 20 AMPS DEDICATED - OR AS SHOWN ON VENDOR SHOP DRAWINGS WHERE REQUIREMENTS EXCEED THOSE SHOWN ON THE COMMUNICATION DRAWINGS - PROVIDE EMERGENCY POWER WHERE INDICATED. 87. CABLING CONTRACTOR AND SYSTEM VENDORS SHALL VERIFY REQUIREMENTS FOR PLENUM, NON-PLENUM, AND RISER RATED CABLE WITH THE ARCHITECT, AND SHALL FURNISH AND INSTALL ONLY CABLE PROPERLY RATED FOR THE APPLICATION AND LOCATION WHERE INSTALLED. 88. COORDINATE FINAL COMMUNICATION DEVICE LOCATIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS, CASEWORK, REFLECTED CEILING PLAN, AND EQUIPMENT LOCATIONS. 89. ABOVE CEILING STRUCTURED CABLING SYSTEM OUTLETS LOCATED ADJACENT TO WIRELESS LAN, WIRELESS TELEPHONE AND TELEMETRY ACCESS POINTS (SEE LEGEND SYMBOLS) SHALL BE INSTALLED WITH A 20' SERVICE LOOP, TERMINATED ON MALE RJ45 CONNECTORS, AND NEATLY COILED AND SUPPORTED ON A CABLE HOOK ABOVE THE CEILING.

MEDICAL COMMUNICATIONS SHEET INDEX

Table with 2 columns: Sheet ID (e.g., CM.00, CM.01A) and Description (e.g., MEDICAL COMMUNICATIONS LEGEND/SHEET INDEX, MEDICAL COMMUNICATIONS RESPONSIBILITIES MATRIX PART A)

RADIO SYSTEMS table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like EMS VOICE RECORDER, EMS TELEMETRY CONSOLE, HMM RADIO, HEAR BASE STATION, HEAR REMOTE CONSOLE, RADIO PAGING BASE STATION, RADIO PAGING TERMINAL, TWO WAY RADIO BASE STATION, TWO WAY RADIO REMOTE CONSOLE, FREESTANDING RADIO TOWER WITH LIGHTING AND LIGHTNING PROTECTION, RADIO ANTENNA.

BACKBOX LEGEND (CONTRACTOR SHALL VERIFY ALL ELECTRICAL REQUIREMENTS WITH VENDORS)

BACKBOX TYPES table with columns: REFERENCE NUMBER, DESCRIPTION, FURNISHED BY. Lists various backbox types and their specifications.

TELEVISION / MATV / CATV / SATV SYSTEM table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like AUDIO / VIDEO OUTLET, SINGLE DVD UNIT, VIDEO PROJECTOR REMOTE CONTROL, TV CEILING SPEAKER WITH BACKBOX AND GRID SUPPORT, TV CEILING TELEVISION W/ ANTENNA OUTLET AND REMOTE CONTROL, TV ANTENNA OUTLET, 10" SUSPENSION ARM LCD TV W/ WALL MOUNT, POWER SUPPLY, AND ANTENNA, 15" SUSPENSION ARM LCD TV W/ WALL MOUNT, POWER SUPPLY, AND ANTENNA, 19" WALL MOUNTED LCD TV W/ ANTENNA / REMOTE CONTROL, 20" WALL MOUNTED LCD TV W/ ANTENNA / REMOTE CONTROL, 20" LCD TV W/D. N. WALL MOUNTED TV W/ DVD ANTENNA / REMOTE CONTROL, 20" WALL MOUNTED LCD TV W/ DVD ANTENNA / REMOTE CONTROL, TV ON A/V CART, TV / VCR / DVD ON A/V CART, TV / DVD ON A/V CART, TV AND VCR / DVD ON A/V CART, 42" LCD TV, 42" PLASMA TV, VCR/DVD COMBO UNIT, SINGLE VCR UNIT, ANTENNA ARRAY WITH MAST(S), SATELLITE DISH W/ PAD OR ROOF MOUNT.

CLOSED CIRCUIT VIDEO SYSTEMS

Table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like CLOSED CIRCUIT COLOR CAMERA W/ WALL MOUNTING BRACKET AND OUTLET, CAMERA NOTATION, CEILING MOUNTED COLOR CAMERA WITH DOME HOUSING, CAMERA NOTATION, PTZ REMOTE PAN / TILT / ZOOM, CEILING MOUNTED COLOR CAMERA WITH DOME HOUSING, CAMERA NOTATION, PTZ REMOTE PAN / TILT / ZOOM, CAMERA / INTERCOM UNIT BASE STATION, CAMERA MULTIPLEX OR CONTROLLER, DOOR CAMERA / INTERCOM SLAVE, DOOR CAMERA, DIGITAL TIME-LAPSE VIDEO RECORDER, MONITOR, COLOR CAMERA WITH CEILING WEDGE HOUSING AND OUTLET.

ACCESS CONTROL / DOOR MONITORING / INFANT SECURITY SYSTEMS

Table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like ELECTRONIC LOCKING MECHANISM, EMERGENCY EXTERIOR CAMPUS PHONE WITH FOLE AND LIGHT, INFANT SECURITY AUDIBLE ALARM, INFANT SECURITY BARRIER - COORDINATE ALL HARDWARE WITH GENERAL CONTRACTOR, INFANT SECURITY CONTROL COMPUTER, INFANT SECURITY RECEIVER, INFANT SECURITY ACCESS KEYPAD, PERSONAL DURESS / PANIC PUSH BUTTON, PERSONAL DURESS ANNUNCIATOR, REQUEST TO EXIT, SECURITY SYSTEM COMMAND CENTER & PRINTER, SECURITY CARD READER, SECURITY DOOR CONTACT - COORDINATE ALL HARDWARE WITH GENERAL CONTRACTOR, SECURITY DOOR RELEASE PUSH BUTTON, SECURITY INTERCOM DESK MASTER STATION WITH OUTLET, SECURITY INTERCOM FLUSH MOUNT, SECURITY INTERCOM FLUSH MOUNT, SECURITY KEYPAD / CARD READER, SECURITY KEYPAD, SECURITY MOTION DETECTOR.

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NURSE CALL / EMERGENCY CALL / CODE BLUE table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like CORRIDOR DOME LIGHT WITH AUDIBLE TONE, DUAL AUXILIARY EQUIPMENT JACK, CODE BLUE STATION, CALL CANCEL STATION, CODE BLUE ANNUNCIATOR, CODE PINK STATION, CORRIDOR DOME LIGHT, AUDIO VISUAL DUTY STATION, AUDIO VISUAL DUAL PATIENT STATION WITH PUSHBUTTON CORDS, AUDIO VISUAL DUAL PATIENT STATION WITH BEDRAL COMMUNICATIONS, AUDIO VISUAL DUAL PATIENT STATION WITH FILLLOW SPEAKERS, VISUAL DUTY STATION, STAFF EMERGENCY PUSHBUTTON STATION, EMERGENCY PULLCORD STATION, AUDIO VISUAL NURSE CONSOLE - DIGITAL, NURSE CALL TERMINAL EQUIPMENT, NURSE VISUAL NURSE CONSOLE - DIRECT SELECTION, NURSE MASTER PC, VISUAL NURSE MASTER - ANNUNCIATOR, PSYCH. EMERGENCY PUSHBUTTON STATION, PSYCH. KEYSTATION, PATIENT BED COMMUNICATION RECEIPTABLE W/ ROOM STATUS, AUDIO VISUAL STAFF STATION, AUDIO VISUAL SINGLE PATIENT STATION WITH PUSHBUTTON CORD, STAFF DUTY STATION, AUDIO VISUAL SINGLE PATIENT STATION WITH BEDRAL COMMUNICATIONS, AUDIO VISUAL SINGLE PATIENT STATION WITH FILLLOW SPEAKER, STAFF LOCATOR RECEIVER, VISUAL PATIENT STATION WITH CALL CORD, VISUAL PATIENT STATION WITH FILLLOW SPEAKERS, ZONE DOME LIGHT.

PUBLIC ADDRESS (OVERHEAD PAGING) SYSTEMS

Table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like DOOR BELL ANNUNCIATOR, DOOR BELL BUZZER, WEATHER-PROOF HORN TYPE SPEAKER, LOCAL SPEAKER INPUT JACK, SINGLE, LOCAL SPEAKER INPUT JACK, STEREO, MICROPHONE AND INPUT JACK, MOVEABLE PUBLIC ADDRESS PODIUM W/ AMPLIFIER AND MICROPHONE, CEILING SPEAKER WITH BACKBOX AND GRID SUPPORT, "L" OR "R" DENOTES CHANNEL FOR STEREO, LOCAL STEREO SYSTEM AMPLIFIER WITH AM / FM / CD / CASSETTE, FLUSH WALL MOUNT SPEAKER WITH BACKBOX AND GRID SUPPORT, "L" OR "R" DENOTES CHANNEL FOR STEREO, LOCAL VOLUME CONTROL, LOCAL VOLUME CONTROL W/ PRECEDENCE OVERRIDE.

INTERCOM SYSTEM

Table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like DUPLEX INTERCOM DESK MASTER STATION W/ OUTLET, DUPLEX INTERCOM MASTER STATION - FLUSH WALL MOUNT W/ CONNECTOR, SIMPLEX INTERCOM MASTER STATION, SIMPLEX INTERCOM SLAVE STATION, DUPLEX INTERCOM MASTER STATION - SURFACE WALL MOUNT W/ OUTLET, SIMPLEX INTERCOM EXCHANGE.

STRUCTURED CABLING (VOICE / DATA) SYSTEM table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like VOICE/DATA OUTLET - SEE NOTES, VOICE/DATA OUTLET - SEE NOTES (ABOVE COUNTERTOP), VOICE/DATA OUTLET - SEE NOTES (ABOVE CEILING), VOICE/DATA OUTLET - FLUSH MOUNT IN FLOOR - SEE NOTES, VOICE/DATA OUTLET - SEE NOTES, FIBER OUTLET - SEE NOTES, VOICE/DATA PULL BOX, CENTRAL PATIENT MONITOR OUTLET, PATIENT MONITOR OUTLET, SLAVE PATIENT MONITOR OUTLET, WALL VOICE/DATA OUTLET - SEE NOTES.

TELEPHONE AND COMPUTER EQUIPMENT

Table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like BARCODE PRINTER, BARCODE READER, CARD EMBOSSER, WIRELESS (CORDLESS) TELEPHONE, COPIER/PRINTER/FAX/SCANNER COMBO, ELEVATOR TELEPHONE, FAX MACHINE, FAX/COPIER COMBO, INTELLIGENT CONSOLE, 42" LCD MON, LOCAL PRINTER, LOGIC RINGING BELL, MULTI LINE DESK TELEPHONE, MULTI LINE WALL TELEPHONE, MODEM, NETWORK PC, NETWORK PRINTER, PACS WORKSTATION, PER CONSOLE, NETWORK PC W/ FLATSCREEN, POWER FAILURE TRANSFER PHONE, POINT OF SALE TERMINAL, POINT OF CARE TESTING DOCKING STATION, PAY TELEPHONE - STANDARD HDHDT, PAY TELEPHONE - HANDICAP HDHDT, DOCUMENT/MERGE SCANNER, SINGLE LINE DESK TELEPHONE, SINGLE LINE WALL TELEPHONE, TELEMETRY ACCESS POINT/ANTENNA, TIME CLOCK, TELEPHONE FOR HEARING IMPAIRED AND PRINTER, VIDEO DATA TERMINAL, WIRELESS ACCESS POINT/LAN HUB, WIRELESS TELEPHONE HUB, WIRELESS PC ON CART.

DICTATION SYSTEM

Table with columns: SYMBOL, DESCRIPTION, POWER, REQUIRED BACKBOX, SUGGESTED HEIGHT. Includes items like DICTATION STATION W/ HANDSET, DICTATION STATION W/ HANDS FREE MC. AND FOOT SWITCH, DICTATION RECORDER, TRANSCRIPTION STATION W/ FOOT SWITCH.

REFERENCES

- 1. THE ABOVE SYMBOLS DENOTE CONDUIT AND BACKBOX LOCATION. 2. THE # INDICATES THE NUMBER OF VOICE/DATA CABLES IN THE CONDUIT/BACKBOX AND THE NUMBER OF VOICE/DATA JACKS ON THE FACE PLATE. 3. COORDINATE FINAL HEIGHT OF ALL OUTLETS W/ ARCHITECT. 4. COORDINATE WITH PATIENT MONITORING SHOP DRAWING PRIOR TO INSTALLATION. COORDINATE BLOCKING REQUIREMENTS AND MOUNTING HEIGHT WITH ARCHITECTURAL AND VENDOR DRAWINGS. PATIENT MONITORING CABLES TO BE TERMINATED ON BID MED RACK PRIOR TO INSTALLATION. 5. ELEV INDICATES OUTLET FOR ELEVATOR. COORDINATE LOCATION TERMINATIONS AND OTHER ADDITIONAL REQUIREMENTS WITH ELEVATOR MANUFACTURER.