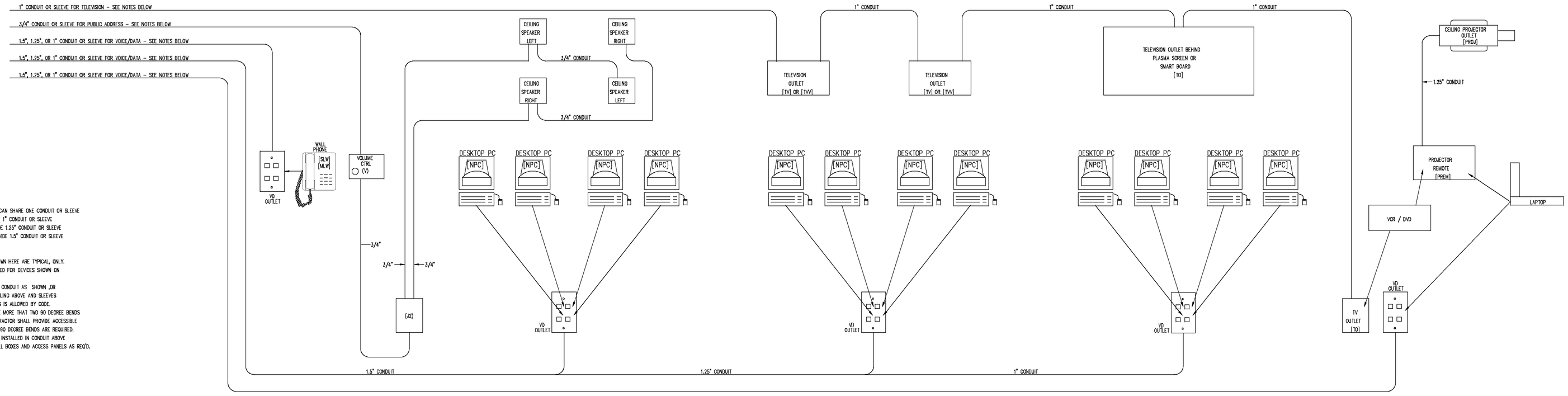
DRAWN BY: JP / AN / SB / RV / MS

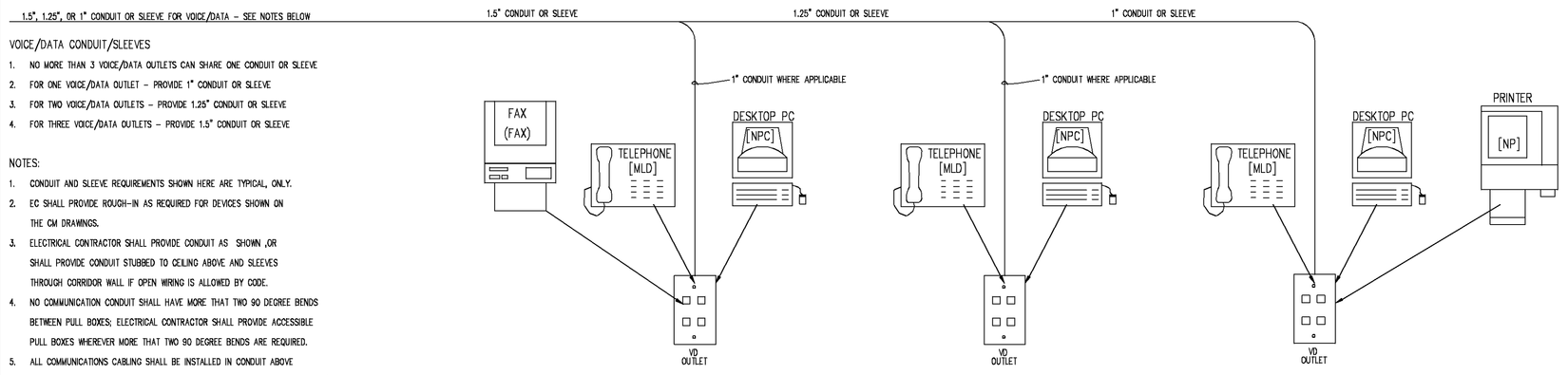
FOR REFERENCE ONLY - NOT ALL DEVICES MAY BE REQUIRED FOR THE PROJECT



VOICE/DATA CONDUIT/SLEEVES
1. NO MORE THAN 3 VOICE/DATA OUTLETS CAN SHARE ONE CONDUIT OR SLEEVE
2. FOR ONE VOICE/DATA OUTLET - PROVIDE 1" CONDUIT OR SLEEVE
3. FOR TWO VOICE/DATA OUTLETS - PROVIDE 1.25" CONDUIT OR SLEEVE
4. FOR THREE VOICE/DATA OUTLETS - PROVIDE 1.5" CONDUIT OR SLEEVE

NOTES:
1. CONDUIT AND SLEEVE REQUIREMENTS SHOWN HERE ARE TYPICAL, ONLY.
2. EC SHALL PROVIDE ROUGH-IN AS REQUIRED FOR DEVICES SHOWN ON THE CM DRAWINGS.
3. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT AS SHOWN ,OR SHALL PROVIDE CONDUIT STUBBED TO CEILING ABOVE AND SLEEVES THROUGH CORRIDOR WALL IF OPEN WIRING IS ALLOWED BY CODE.
4. NO COMMUNICATION CONDUIT SHALL HAVE MORE THAT TWO 90 DEGREE BENDS BETWEEN PULL BOXES; ELECTRICAL CONTRACTOR SHALL PROVIDE ACCESSIBLE PULL BOXES WHEREVER MORE THAT TWO 90 DEGREE BENDS ARE REQUIRED.
5. ALL COMMUNICATIONS CABLING SHALL BE INSTALLED IN CONDUIT ABOVE HARD CEILINGS - EC SHALL PROVIDE PULL BOXES AND ACCESS PANELS AS REQ'D.

TYPICAL CONFERENCE / CLASSROOM / BOARD ROOM / EXERCISE ROOM COMMUNICATIONS CONDUIT/SLEEVE SCHEMATIC REQUIREMENTS



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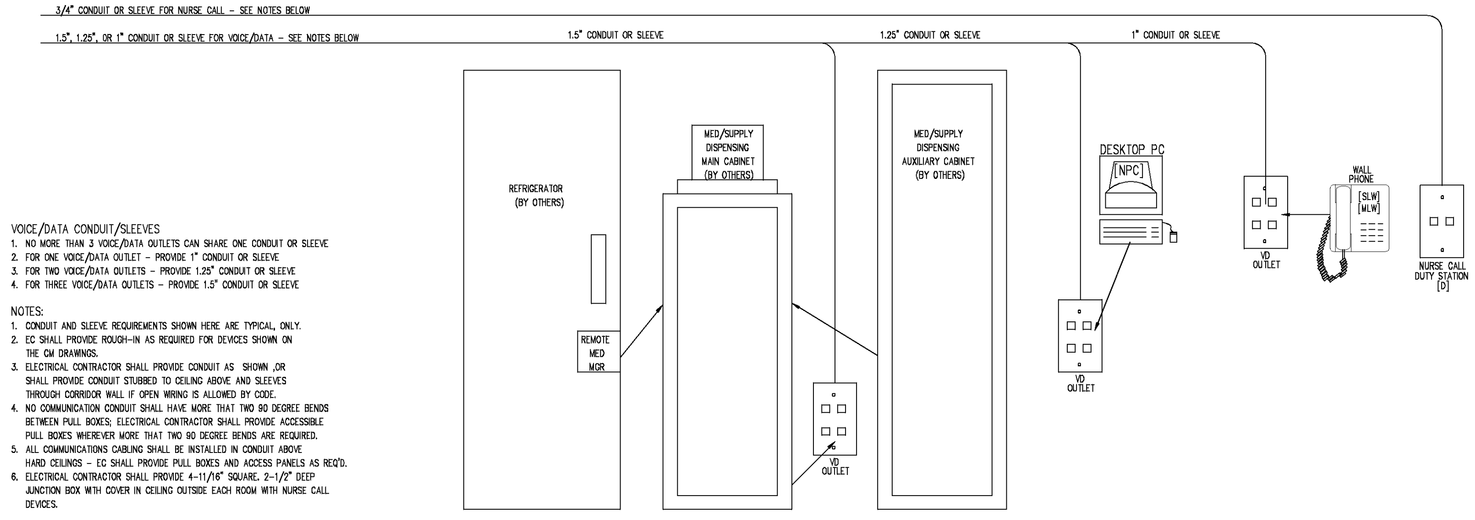
TYPICAL OFFICE / WORKSTATION COMMUNICATIONS CONDUIT/SLEEVE SCHEMATIC REQUIREMENTS



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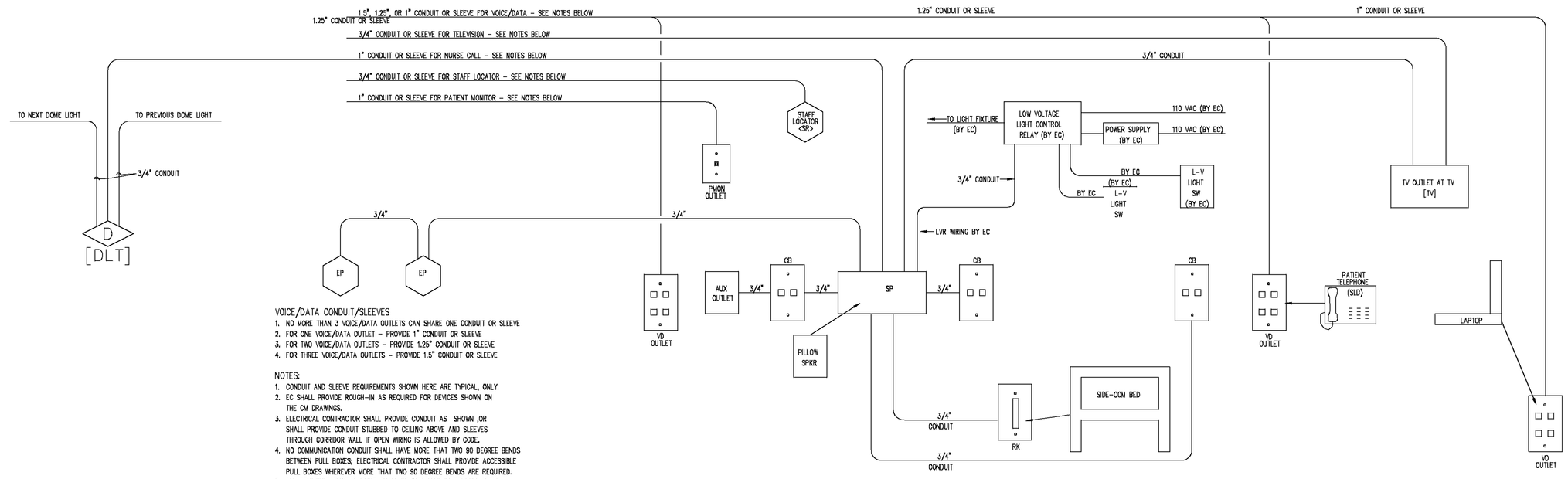
6. ELECTRICAL CONTRACTOR SHALL PROVIDE 4-11/16" SQUARE, 2-1/2" DEEP JUNCTION BOX WITH COVER IN CEILING OUTSIDE EACH ROOM WITH NURSE CALL DEVICES.

TYPICAL MEDS / UTILITY ROOM COMMUNICATIONS CONDUIT/SLEEVE SCHEMATIC REQUIREMENTS



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TYPICAL PATIENT ROOM COMMUNICATIONS CONDUIT/SLEEVE SCHEMATIC REQUIREMENTS

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For Construction

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Sheet No.

Medical Communications
Typical Conduit Details

CM.02B

REFERENCED FLOOR PLAN BACKGROUND FILE DATE: 10/27/06
FILE NAME: Z:\MERCY FORE\RIVER\CAMPUS_1515\COMM\CM\CM.02B CONDUIT.DWG
TIME: 29 AUG 2007 - 1:29PM