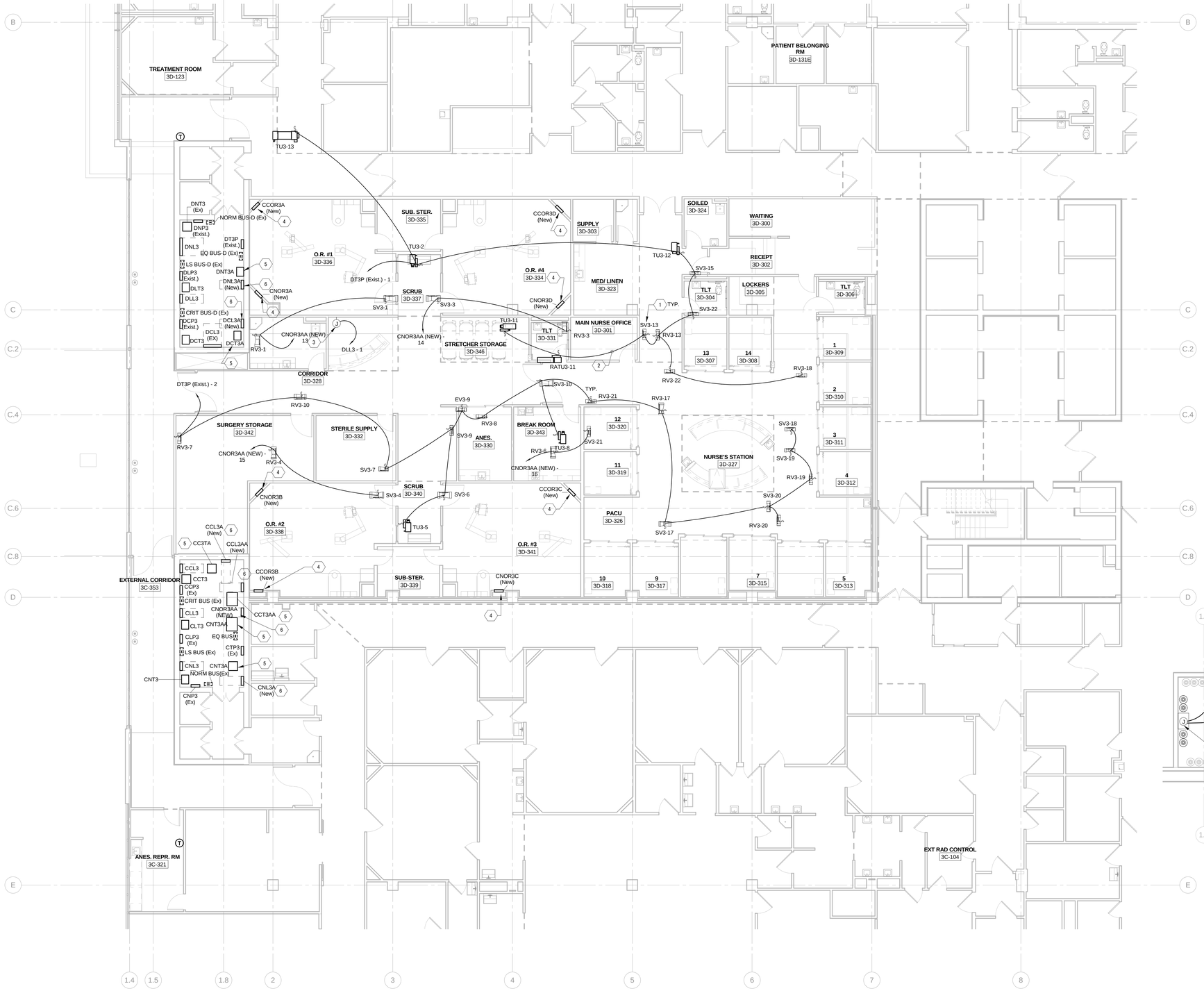


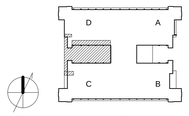

# GENERAL NOTES

1. TERMINAL UNITS SHOWN ARE LOCATED IN INTERSTITIAL ABOVE.
2. SWITCHES SHOWN FOR TERMINAL UNITS ARE TO BE PROVIDED BY THE CONTRACTOR. ATTACH SWITCHES TO UNIT IF POSSIBLE. IF NOT, INSTAITO STRUCTURE AS CLOSE AS POSSIBLE
3. CONNECT CIRCUITS TO EXISTING PANELS AND CIRCUITS AS SHOWN. IF CIRCUITS INDICATED ARE IN USE, CONNECT TO EXISTING SPARE CIRCUIT BREAKER AND AS-BUILT DRAWINGS AND PANEL SCHEDULE AS REQUIRED.
4. USE EXISTING WIREWAYS LOCATED IN THE INTERSTITIAL TO DISTRIBUTE WIRING. INSTALL BRANCH CIRCUIT RACEWAYS (3/4" MINIMUM) FROM WIREWAYS TO DEVICES. SEAL ALL PENETRATIONS MADE THROUGH INTERSTITIAL FLOOR TO FEED DEVICES BELOW ON FLOORS ACCORDING TO VA STANDARDS. SEE SHEETS EP-102 AND EP-103 FOR MORE INFORMATION.

# KEYED NOTES

1. TERMINAL UNIT PROVIDED BY MECHANICAL. COORDINATE WITH MECHANICAL FOR EXACT LOCATION.
2. 2-#12 THHN AND 1-#12 THHN GROUND.
3. POWER FOR MEDICAL ALARM PANEL. COORDINATE WITH MECHANICAL PIPING FOR EXACT LOCATION AND TERMINATION REQUIREMENTS.
4. PROVIDE O.R. PANEL. SEE SHEET E600 SERIES SHEETS FOR MORE INFORMATION. PANEL SHALL BE FLUSH MOUNTED WITH STAINLESS STEEL FRAME DOORS. ALL BRANCH CIRCUIT BREAKERS SHALL BE OF THE GFCI PERSONNEL PROTECTION TYPE.
5. PROVIDE DRY TYPE TRANSFORMER AS SHOWN. SEE SPEC 26 22 00 FOR DETAILS. INSTALL TRANSFORMER IN ACCORDANCE WITH VA AND CURRENT NEC REQUIREMENTS.
6. PROVIDE PANEL AS SHOWN. PANEL SHALL BE SURFACE MOUNTED AND HAVE "DOOR IN DOOR" COVER. SEE SPEC 26 24 16 FOR MORE INFORMATION. SEE E600 SERIES FOR MORE INFORMATION.
7. JUNCTION BOX(ES) FOR POWER CONNECTION TO GAS PANEL(S). SEE SHEET PQ103B FOR EXACT LOCATION(S) AND ADDITIONAL INFORMATION.
8. 2#12 THHN AND 1#12 THHN, CONNECT TO AVAILABLE 20A-1P CIRCUIT BREAKER IN EXISTING PANEL CLL3.

KEY PLAN 3RD FLOOR




COMPLETION ITEM NO. _____

FULLY SPRINKLERED

| # | Revisions | Date |
|---|---|---|
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| Drawing Title | Project Title | Project Number |
|---|---|---|
| ELECTRICAL POWER PLAN - 3RD FLOOR | AMBULATORY SURGERY EXPANSION Builing 41 | 6130.10 |
| Approved: Project Director | Location: NMVAHCS | Building Number: 41 |
| | Date: December 13, 2011 / Checked: JFH / Drawn: B&P | Drawing Number: EP103 |
| | | Dwg. Of |

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