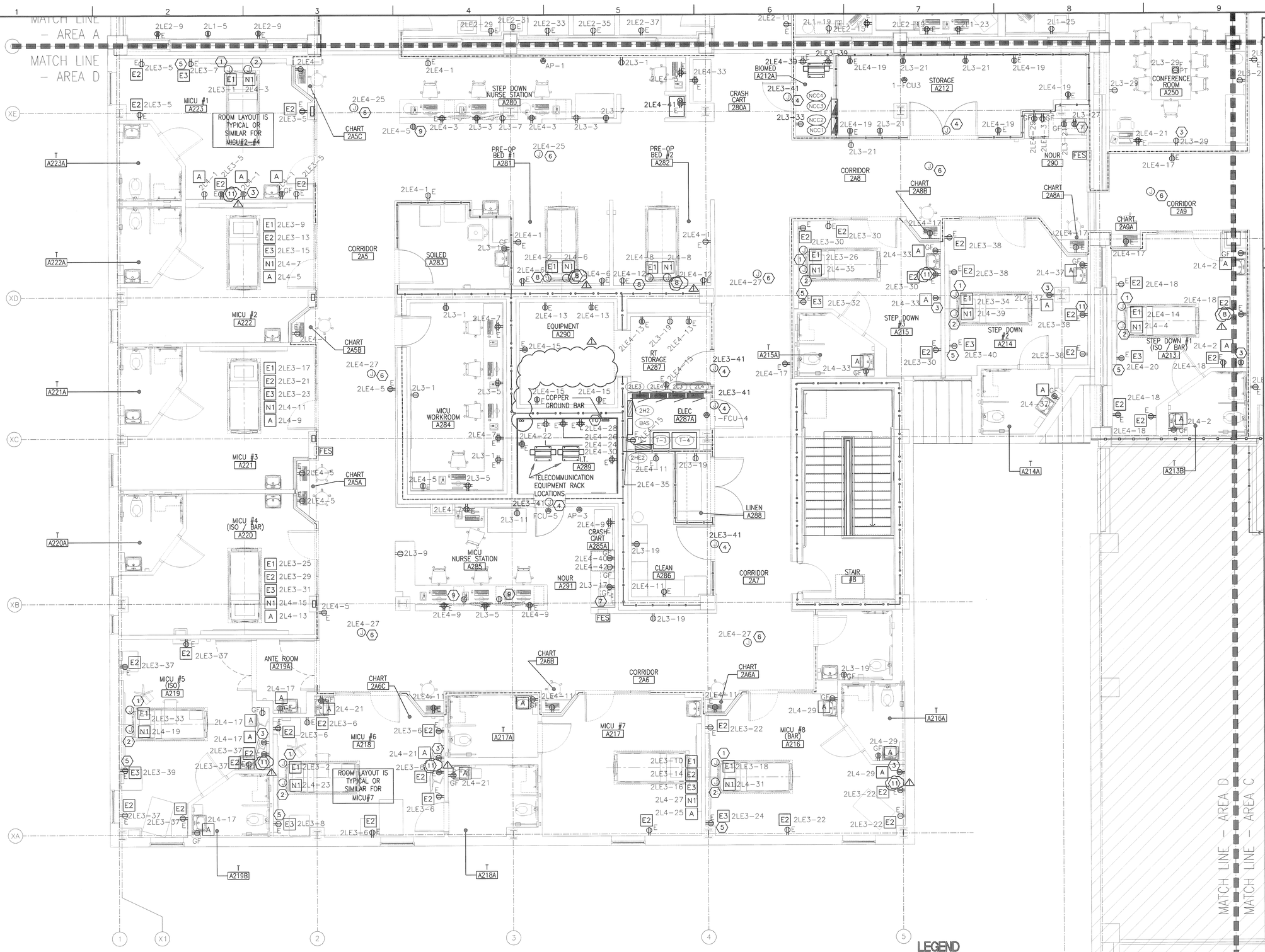


GENERAL SHEET NOTES

A. CONFIRM RECEPTACLE LOCATIONS AND MOUNTING HEIGHTS WITH ARCHITECTURAL INTERIOR ELEVATIONS PRIOR TO ROUGH-IN.
B. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATIONS OF CEILING MOUNTED DEVICES.
C. VOLTAGE DROP SHALL NOT EXCEED VA DESIGN GUIDELINES; 3% MAXIMUM ON BRANCH CIRCUITS AND 2% MAXIMUM ON FEEDERS.
D. CONFIRM RECEPTACLE LOCATIONS AND MOUNTING HEIGHTS WITH ARCHITECTURAL INTERIOR ELEVATIONS PRIOR TO ROUGH-IN
E. ALL RECEPTACLES WITH 6'-0" OF SINK SHALL HAVE GFI PROTECTION.
F. PROVIDE INSULATED GROUND IN METAL RACEWAY PER NEC 517-13(A) WITH HOSPITAL GRADE RECEPTACLES IN PATIENT CARE AREAS.
G. REFERENCE [PATIENT WALL UNIT AND WIRING DIAGRAM ON SHEET DE-603.
H. UNDER BASE BID ALL RECEPTACLE DEVICE PLATES IN PATIENT ROOMS TO BE ANTI-MICROBIAL TYPE. OMIT UNDER ALTERNATE #4.
I. REFER TO ARCHITECTURAL SHEET A-403 FOR HEADWALL ELEVATIONS.

SHEET KEYNOTES

1. JUNCTION BOX ABOVE CEILING, PROVIDED WITH PATIENT WALL UNIT, FOR WIRE CONNECTION TO PANELBOARD INCOMING LUGS. PANELBOARD PROVIDED WITH PATIENT WALL UNIT. RECEPTACLES AND WIRING FROM PANELBOARD PROVIDED AS PART OF STYLE "C" PATIENT WALL UNIT.
2. JUNCTION BOX ABOVE CEILING, PROVIDED WITH PATIENT WALL UNIT, FOR NORMAL POWER CONNECTION TO RECEPTACLES IN WALL UNIT. RECEPTACLES AND WIRING PROVIDED AS PART OF STYLE "C" AND PATIENT WALL UNIT.
3. DUPLEX RECEPTACLE FOR WALL MOUNTED TV. COORDINATE EXACT LOCATION WITH INSTALLER PRIOR TO ROUGH-IN.
4. JUNCTION BOX ABOVE CEILING FOR 120-VOLT CONNECTION TO DOOR CONTROLLERS.
5. 120V POWER FOR PATIENT LIFT, COORDINATE POWER REQUIREMENTS WITH VENDOR.
6. JUNCTION BOX ABOVE ACCESSIBLE CEILING FOR VAV LOW VOLTAGE CONTROLS TRANSFORMER. TRANSFORMER AND CONTROL WIRING BY MECHANICAL CONTRACTOR.
7. PROVIDE RECEPTACLE IN CABINET BEHIND MICROWAVE. SEE ELEV SHEET A-401.
8. JUNCTION BOX ABOVE CEILING PROVIDED WITH PATIENT WALL UNIT, FOR EMERGENCY WIRING CONNECTION TO PRE-WIRED RECEPTACLES IN HEADWALL RECEPTACLES AND WIRING PROVIDED AS PART OF STYLE "A1" PATIENT WALL UNIT.
9. CEILING MOUNTED RECEPTACLE AT MONITOR. COORDINATE LOCATION WITH INSTALLER.
10. GROUND BAR TO CONNECTED TO SERVICE GROUND.
11. DUPLEX RECEPTACLE FOR EICU SYSTEM.

BARRIER / WALL LEGEND

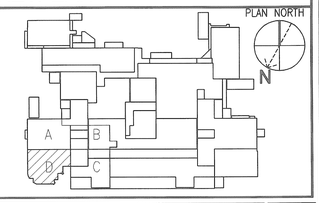
REFER TO SHEET PD-102 FOR REQUIRED RATINGS

- EXISTING ELEMENT TO BE REMOVED
- EXISTING ELEMENT TO REMAIN
- NEW PARTITION / BARRIER / WALL
- SMOKE-RESISTIVE WALL
- 1-HOUR RATED FIRE BARRIER
- 2-HOUR RATED FIRE BARRIER
- 1-HOUR RATED FIRE SMOKE BARRIER
- 2-HOUR RATED FIRE SMOKE BARRIER
- HATCHING INDICATES AREAS OUTSIDE PRIMARY PROJECT LIMITS. SOME ACCESSORY WORK WILL OCCUR IN SHADED AREAS. REFER TO ALL DISCIPLINE DRAWINGS FOR COMPLETE SCOPE.
- CONCRETE SHEAR WALL

COORDINATION DRAWINGS

SEE COVER SHEET FOR COORDINATION NOTES.

KEYPLAN



LEGEND

- E1 HEADWALL EMERGENCY CIRCUIT
- E2 RECEPTACLE ON EMERGENCY CIRCUIT
- E3 PATIENT LIFT EMERGENCY CIRCUIT
- N1 HEADWALL NORMAL CIRCUIT
- A RECEPTACLE ON NORMAL CIRCUIT

F1 SECOND FLOOR POWER PLAN – AREA D
SCALE: 1/4" = 1'-0"

REVISION NO.	REVISION DESCRIPTION	
1	CLARIFICATION #1	07/20/2015

Revisions | By Date

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HDG PROJECT # 13026

Recommended Approvals:	
1. CHIEF, ENGINEERING SERVICE	
2. PROJECT MANAGER	

Drawing Title: SECOND FLOOR POWER PLAN - AREA D
Project Title: EXPAND/REPAIR INTENSIVE CARE UNIT, STEP DOWN UNIT, AND PULMONARY
Date: 05/29/2015
Project Number: 534-325
BUILDING IS FULLY SPRINKLERED
Drawn: WAO
Building Number: 1
AutoCAD File Name:
DRAWING No.: E-112.D
CONSTRUCTION DOCUMENTS
Checked:
Reviewed:
Const. Contract No.:
Veterans Affairs