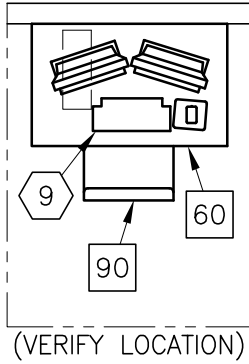




# Discovery NM830

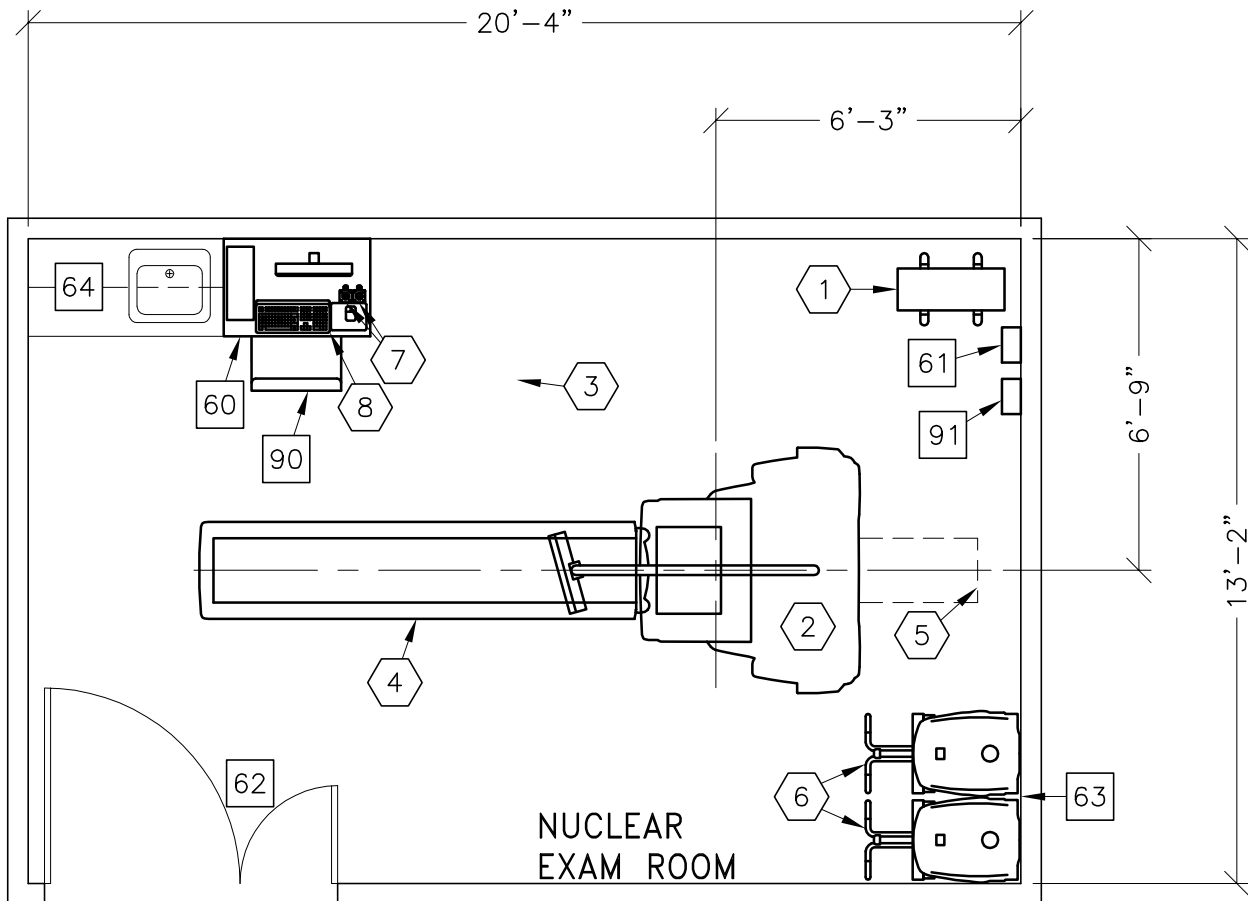


**IMPORTANT CUSTOMER READINESS ALERT:**

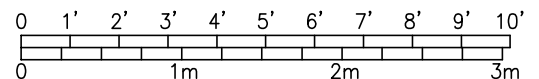
THIS EQUIPMENT INVOLVES THE USE OF RADIOACTIVE ISOTOPES, INCLUDING THOSE SOURCES NECESSARY FOR EQUIPMENT CALIBRATION. APPROPRIATE REGULATORY COMPLIANCE AND LICENSING MUST BE ARRANGED BY THE CUSTOMER EARLY IN THE PLANNING PROCESS AND THEN DEMONSTRATED/AVAILABLE FOR EQUIPMENT INSTALLATION.

| ASSIGNED BY THE HOSPITAL NET ADMIN IF CONNECTING TO THE HOSPITAL LAN | HOSTNAME | IP | AE TITLE | DICOM PORT |
|--|----------|----|----------|------------|
| ACQUISITION HOST   |          |    |          |            |
| PROCESSING HOST  |          |    |          |            |
| HARDCOPY HOST  |          |    |          |            |
| LAN NET MASK   |          |    |          |            |
| GATEWAY TO OTHER NETWORKS  |          |    |          |            |
| OTHER  |          |    |          |            |
| HUB OR SWITCH  |          |    |          |            |

- PREPARE ADEQUATE NETWORK SOCKETS IN THE PROPER LOCATIONS TO SUPPORT ALL ACQUISITION, LOCAL, AND REMOTE WORKSTATION.
- IT DEPARTMENT MUST ASSIGN DEDICATED IP ADDRESSES (NOT DHCP) NOTE THE ADDRESSES BELOW FOR THE ACQUISITION, LOCAL, AND REMOTE WORKSTATIONS.
- PREPARE BROADBAND CONNECTIVITY LINE AND DEDICATED IP ADDRESSES FOR INSITE CONNECTIVITY.
- REFER TO TABLE ON A1 PAGE



| ROOM DIMENSIONS | LENGTH & WIDTH                   | CEILING HEIGHT |
|-----------------|----------------------------------|----------------|
| MINIMUM:        | Refer to Pre-Installation Manual |                |



ROOM PLAN LOCATED ON PAGE 7-98

| ITEM  | QUANTITY | ITEM DESCRIPTION  | WEIGHT   | HEAT OUTPUT |
|---|----------|---|----------|-------------|
| ①   | 1        | 11 KVA UPS CABINET  | 211 lbs  | 3034 btu    |
| ②   | 1        | DISCOVERY NM 630 GANTRY   | 4828 lbs | 4501 btu    |
| ③   | 1        | TABLE SWING PLATE FOR COLLIMATOR EXCHANGE   |          |             |
| ④   | 1        | DISCOVERY NM 630 TABLE  | 859 lbs  | 682 btu     |
| ⑤   | 1        | LIMIT OF TABLE TRAVEL   |          |             |
| ⑥   | 2        | DISCOVERY NM 630 COLLIMATOR CART  | 728 lbs  |             |
| ⑦   | 2        | EMO PUSHBUTTON  |          |             |
| ⑧   | 1        | DISCOVERY NM 630 AQUISITION WORKSTATION   | 44 lbs   | 255 btu     |
| ⑨   | 1        | XELERIS WORKSTATION   | 55 lbs   | 255 btu     |
| *****<br><b>CUSTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS</b><br>***** |          |   |          |             |
| 60  |          | TABLE   |          |             |
| 61  |          | MAIN DISCONNECT CONTROL   |          |             |
| 62  |          | MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 55.1 IN. W x 86.8 IN. H [1399mm x 2204mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH  |          |             |
| 63  |          | OPTIONAL WALL PROTECTION FROM COLLIMATOR CART. ALSO, FINISHED FLOORING COULD BE SUBJECT TO DAMAGE DURING MOVEMENT AND BEING PARKED FOR A LONG PERIOD. SUFFICIENT FLOORING MUST BE USED TO PREVENT DAMAGE. |          |             |
| 64  |          | COUNTER TOP WITH SINK, BASE AND WALL CABINETS   |          |             |
| 90  |          | OPERATORS CHAIR   |          |             |
| 91  |          | MAIN DISCONNECT CONTROL, GEXPRO CAT. NO. GEXNM630LV40A65KF, 14 lbs.   |          |             |

ENVIRONMENT

Ambient Operation Temperature: 64-79° F [18-26° C]  
 Allowable Temperature Change: 5° F [3° C] per hour  
 Humidity: 30-60 percent non condensing  
 Allowable Humidity Change: 5 percent per hour  
 Max - Altitude: 7875 FT. [2400 M]