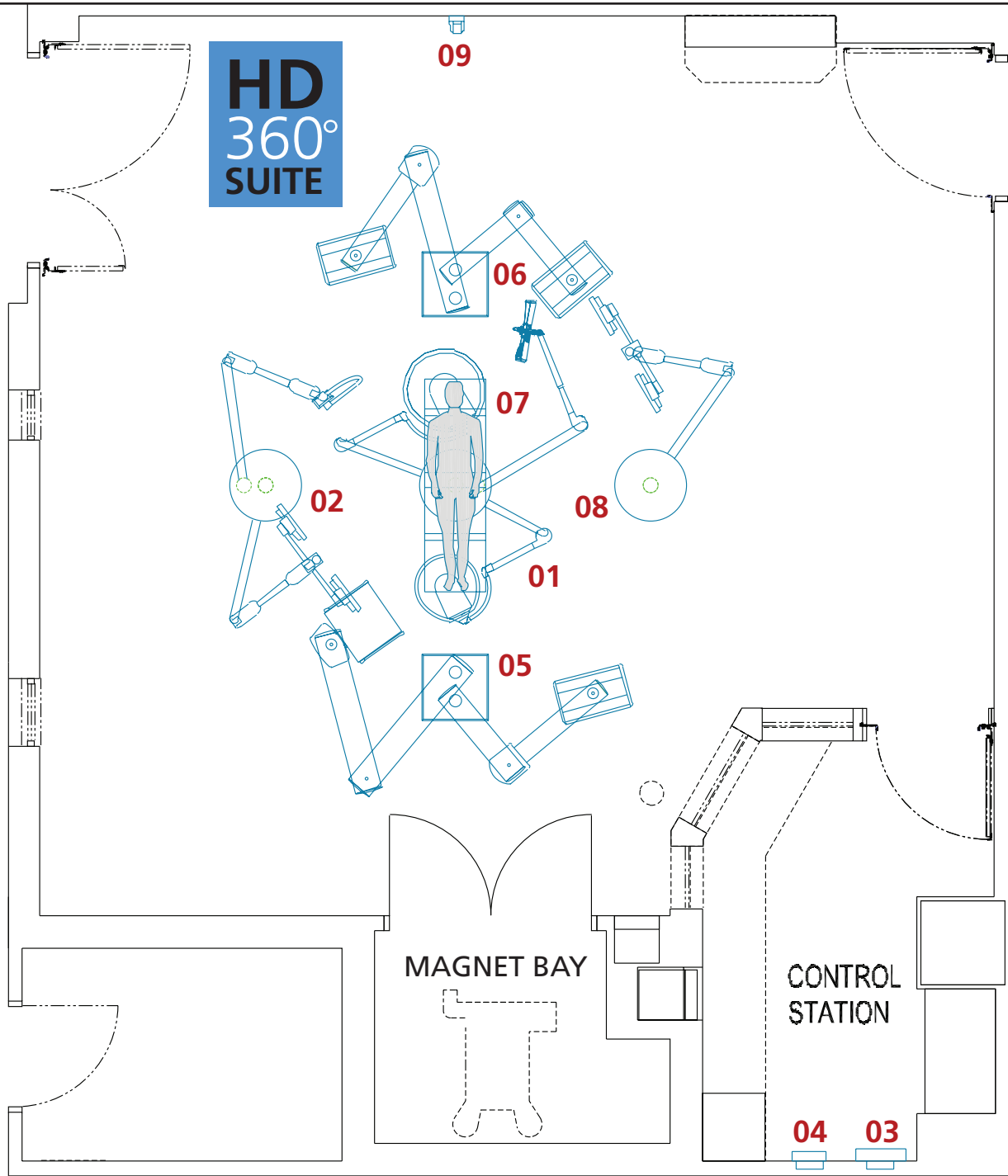




THIS DRAWING IS PRELIMINARY AND NOT TO BE USED FOR CONSTRUCTION PURPOSES



**EQUIPMENT LIST**

| ITEM | QTY | DESCRIPTION   |
|------|-----|---|
| 01   | 1   | Harmony LED surgical lighting mount with: LED 785 light head, LED 585 light head, Ambient Light accessory and Navigation device head on Auxiliary Mount Arm     |
| 02   | 1   | Harmony LED surgical lighting mount with: two side by side 24" HD Screens, future position for LED light head and a single 24" HD Screen on Auxiliary Mount Arm |
| 03   | 1   | Harmony LED Lighting System Control Center – Standard   |
| 04   | 1   | Harmony Remote Power Module (may be mounted in ceiling)   |
| 05   | 1   | Surgical/Utility Equipment: Tandem Mount with Harmony EMS DF100 with 40" Supply Column and DA70 with Supply Head  |
| 06   | 1   | Anesthesia/Utility Equipment: Tandem Mount with Harmony EMS DA90 with Supply Head and DF60 with Supply Head   |
| 07   | 1   | STERIS Cmax Surgical table with neurosurgical accessories   |
| 08   | 1   | Harmony LED surgical light mount with: two side by side 24" HD Screens, future LED light head position and future use Auxiliary Arm position                    |
| 09   | 1   | Wall mounted HD Room Camera with pan/tilt/zoom capability   |



**Purpose of the room:**

Technologically advanced Neurosurgical OR's for craniotomy and spine procedures with OR Integration, Navigation and Endoscopy.

**Design criteria:**

Room incorporates Medtronic Polestar – Intra-operative MRI and has ceiling-mounted Medtronic Stealth Navigation. The room was designed with these goals:

- All rooms are designed to orient patient in normal position – head at anesthesia for spine procedures or rotate patient 90 degrees (left or right) off anesthesia for craniotomy procedures.
- Room has an Equipment Management System (EMS) with 100" arm (05) that could be positioned at patient foot in normal orientation and re-positioned when patient is rotated left or right 90 degrees off anesthesia for craniotomy.
- Tandem mount (06) at anesthesia, with anesthesia EMS and utility EMS to always go to patient head. It provides support for plugging in electric and signals for microscope, C-arm, ultrasound, other equipment. The utility EMS is motorized to keep it up and out of way when not in use. The Medtronic Stealth control box is on the supply head.

**Design flexibility:**

- Integrated advanced imaging system allows for quick and detailed information for shorter, more accurate treatment.
- Two lightheads (01) provide optimal illumination for all procedure types along with flexible monitor positioning.
- Open and spacious environment, resulting from ceiling-mounted equipment, provides patients with the highest degree of comfort and safety.
- Complex cases are more easily treated, since the suite is designed to handle both minimally invasive and open procedures.
- For superior precision and control, all of the equipment in the suite can be directly controlled by the surgical team.



NEURO INTRA-ROOM MRI  
677 SQ. FT.

HD360 SUITE  
EQUIPMENT LAYOUT



STERIS Corporation  
5960 Heisley Road  
Mentor, OH 44060-1834 ■ USA  
440-354-2600

DR mkf/tmm

CK

DATE 10 April 08

SCALE 1/4" = 1'-0'

H- 9593

B- NEURO1



## HD360° SUPPORT

**HD  
360°  
SUITE**

HD360° Support starts when your room is merely a dream and continues years after your beautiful new space is up and running. We have a dedicated team of Project Design Managers and Systems Planners with over 40 years of experience in designing and planning healthcare facility spaces, and we will help you create the HD360° Suite that meets your needs now and into the future.

We also have the largest field service network in the industry (over 780 strong), who are committed to complete customer satisfaction. Our main priority is to have every STERIS service exceed your expectations.

To see clearly what HD360° total room solutions can do for you, contact your STERIS sales professional or visit [www.steris.com/HD360](http://www.steris.com/HD360).

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