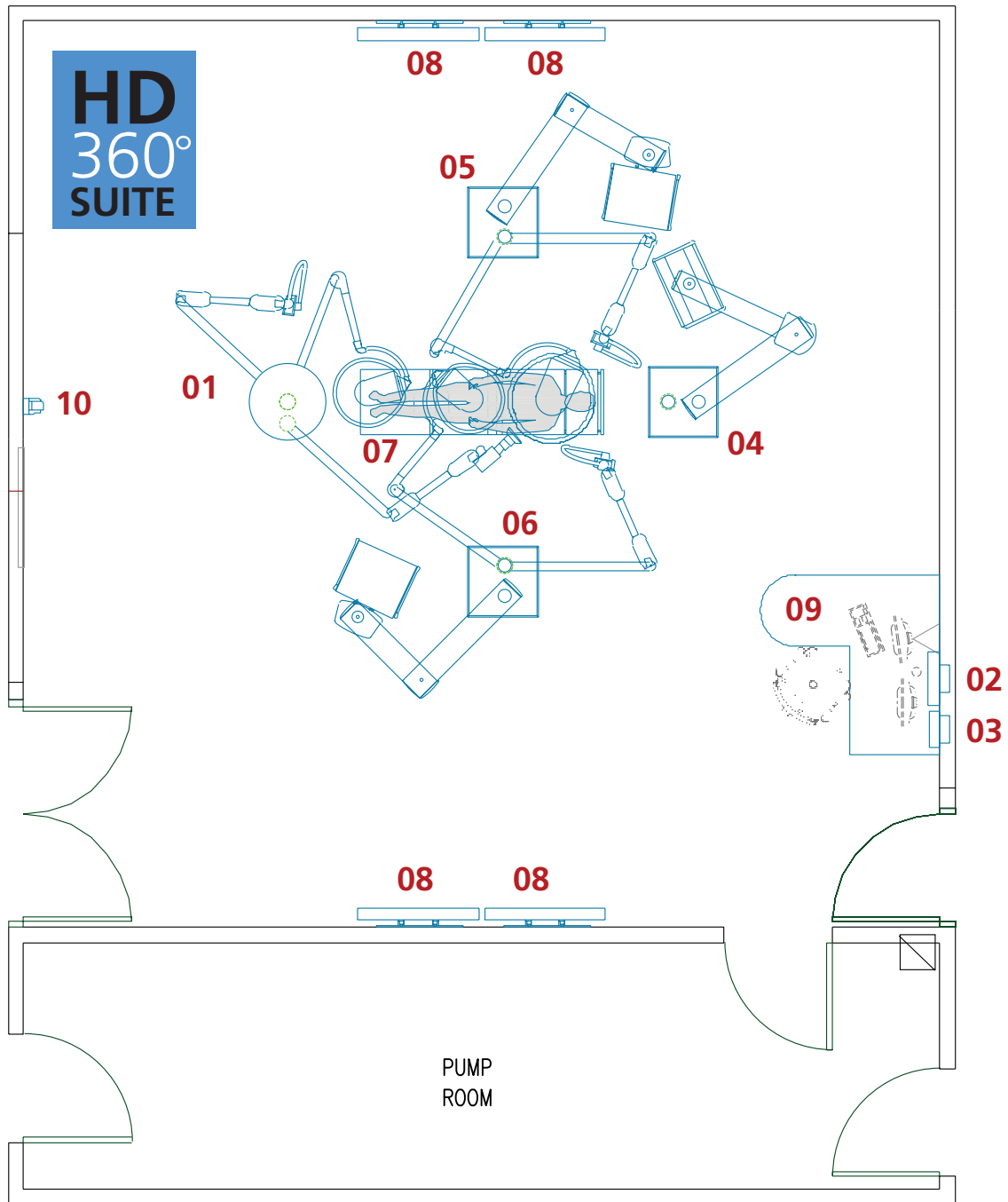




THIS DRAWING IS PRELIMINARY AND NOT TO BE USED FOR CONSTRUCTION PURPOSES



**EQUIPMENT LIST**

ITEM	QTY	DESCRIPTION
01	1	Harmony LED with: 24" HD Screen, LED 585 Lighthead, Hub Spacer for Future Lighthead, Ambient Light Accessory and Harmony HD Camera on Auxiliary Mount Arm
02	1	Harmony LED Lighting System Control Center – Standard
03	1	Harmony Remote Power Module (may be mounted in ceiling)
04	1	Anesthesia: Tandem Mount with Harmony EMS DA80 with Supply Head and future position available
05	1	Surgical Equipment: Harmony EMS DF70 with 40" Supply Column and Harmony LED with: 24" HD Screen and LED 785 Lighthead
06	1	Surgical Equipment: Harmony EMS DF70 with 40" Supply Column and Harmony LED with: 24" HD Screen and LED 585 Lighthead
07	1	STERIS Cmax Surgical Table
08	4	STERIS 42" HD LCD Monitor – Wall Mounted
09	1	STERIS Nurse Documentation Station with: Harmony Integrated OR
10	1	Wall mounted HD Room Camera with pan/tilt/zoom capability



**Purpose of the room:**

Open Cardiovascular & Thoracic Surgery with Closed MIS Procedure Capability and Robotics

**Design criteria:**

To create an OR that quickly converts from open procedures to closed and that allows robotics to be placed near patient mid-point.

**Illumination:** Two lightheads for chest (05 and 06), one lighthead for vein harvesting (01) and use at the chest

**Monitors:** Three HD Widescreen Flat Panel Monitors for viewing of pertinent data and archived and real time images along with four 42" HD Wall Monitors for vitals and other imaging

**Perfusion equipment:** Perfusion services delivered by shared Equipment Management System (EMS) (06 or 05), shared with surgical equipment EMS

**Endoscopy equipment:** EMS (06 or 05) for endoscopic equipment

**Anesthesia and surgical equipment:** EMS (04) for anesthesia; future position on mount for future visualization equipment

**Cameras:** One HD independent arm camera for viewing of procedure anywhere and a HD wall camera for teaching and room status

**Design flexibility:**

Design allows for positioning of the EMS unit, lights, and monitor to accommodate either a left or right leg vein harvest.

Perfusion can be located either patient RIGHT or patient LEFT with services shared with surgical / endoscopic EMS; additional utilities could be configured to support perfusion in either EMS.

High Definition independent arm camera and HD wall cameras allow for HD transmission of the procedure to anywhere desired. HD flat panel monitors and HD wall monitors allow for the crisp and clear images and data to be seen anywhere within the suite.



CARDIO MIS/OPEN & ROBOTICS  
644 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- CVOR2



## 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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