

RSJM 240 Dual Pocket Left Utilities

System Dimension:
31'-6 1/4" x 18'-6 1/2"

Overall Footprint (incl. utilities & clearance):
39'-8 1/4" x 21'-1 1/2"

Utility Requirements

Power:
 1 Circuit 480V 3Phase 125A (89.72 FLA) (Robot & Pump)

Air:
 5 CFM @ 85-100 PSI Range (Robot)
 3 CFM @ 60-100 PSI Range (Garnet Hopper)

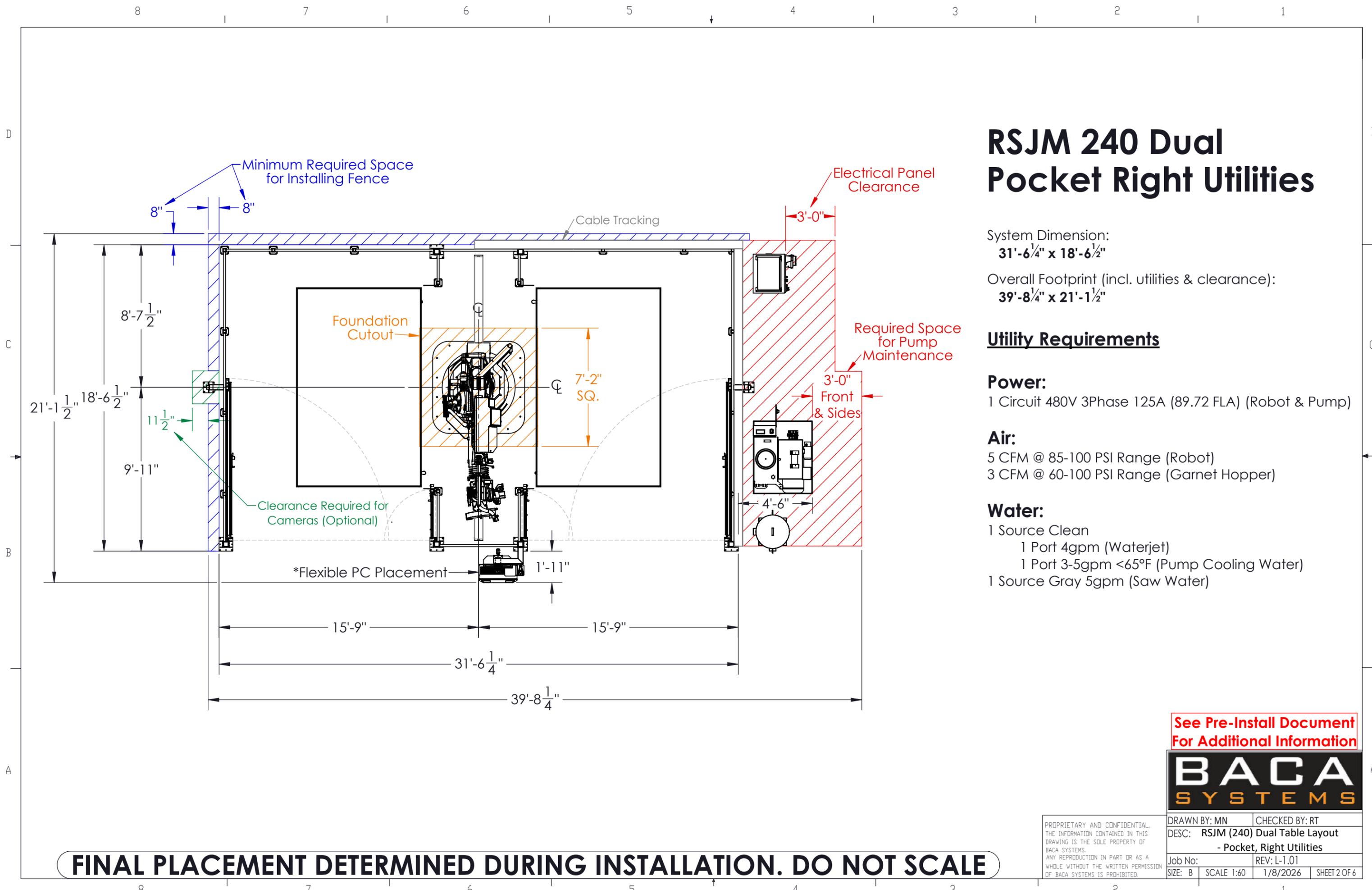
Water:
 1 Source Clean
 1 Port 4gpm (Waterjet)
 1 Port 3-5gpm <65°F (Pump Cooling Water)
 1 Source Gray 5gpm (Saw Water)

FINAL PLACEMENT DETERMINED DURING INSTALLATION. DO NOT SCALE

See Pre-Install Document For Additional Information



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RSJM 240 Dual Pocket Right Utilities

System Dimension:

31'-6 1/4" x 18'-6 1/2"

Overall Footprint (incl. utilities & clearance):

39'-8 1/4" x 21'-1 1/2"

Utility Requirements

Power:

1 Circuit 480V 3Phase 125A (89.72 FLA) (Robot & Pump)

Air:

5 CFM @ 85-100 PSI Range (Robot)

3 CFM @ 60-100 PSI Range (Garnet Hopper)

Water:

1 Source Clean

1 Port 4gpm (Waterjet)

1 Port 3-5gpm <65°F (Pump Cooling Water)

1 Source Gray 5gpm (Saw Water)

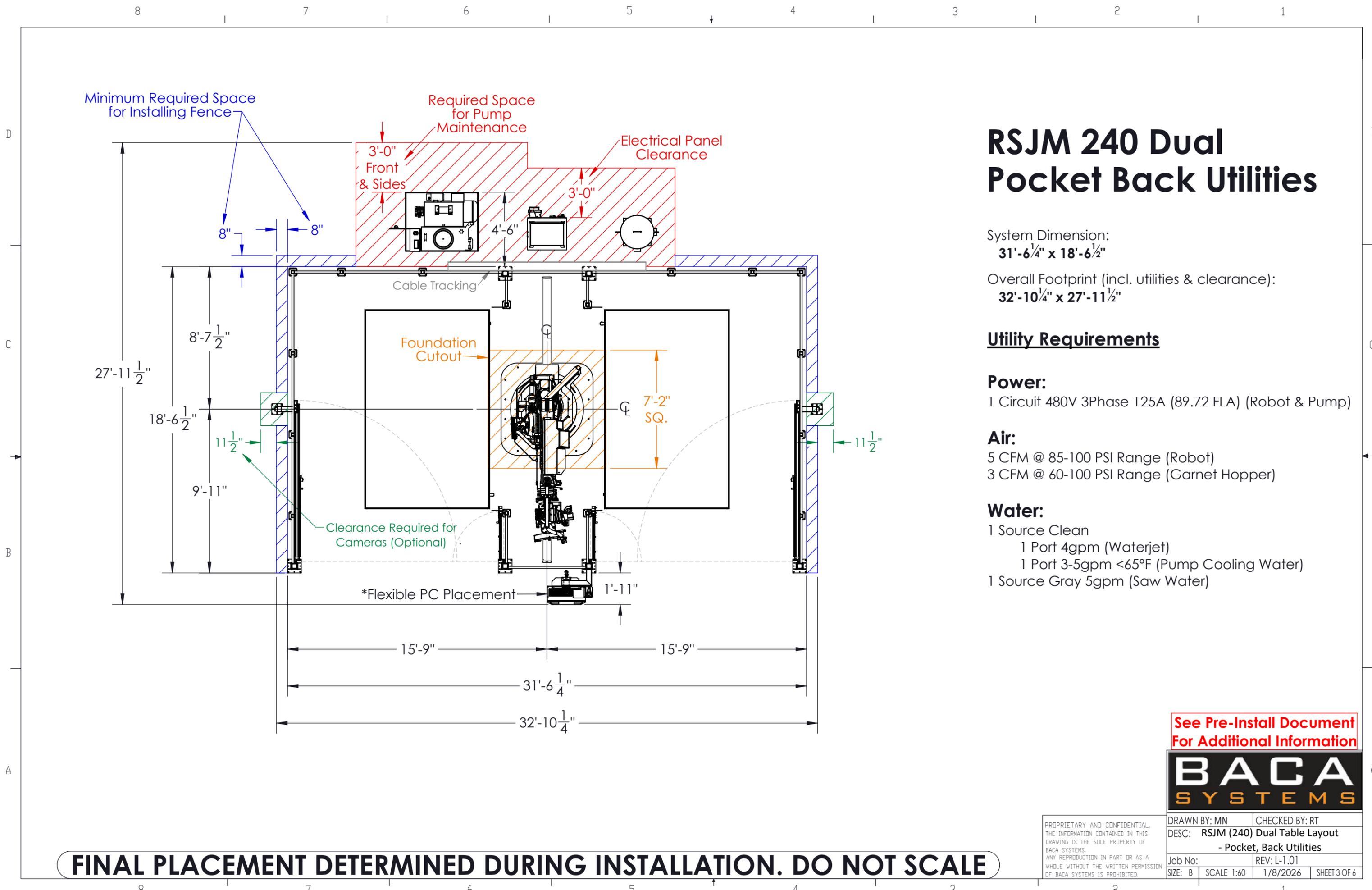
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RSJM 240 Dual Pocket Back Utilities

System Dimension:
31'-6¹/₄" x 18'-6¹/₂"

Overall Footprint (incl. utilities & clearance):
32'-10¹/₄" x 27'-11¹/₂"

Utility Requirements

Power:
 1 Circuit 480V 3Phase 125A (89.72 FLA) (Robot & Pump)

Air:
 5 CFM @ 85-100 PSI Range (Robot)
 3 CFM @ 60-100 PSI Range (Garnet Hopper)

Water:
 1 Source Clean
 1 Port 4gpm (Waterjet)
 1 Port 3-5gpm <65°F (Pump Cooling Water)
 1 Source Gray 5gpm (Saw Water)

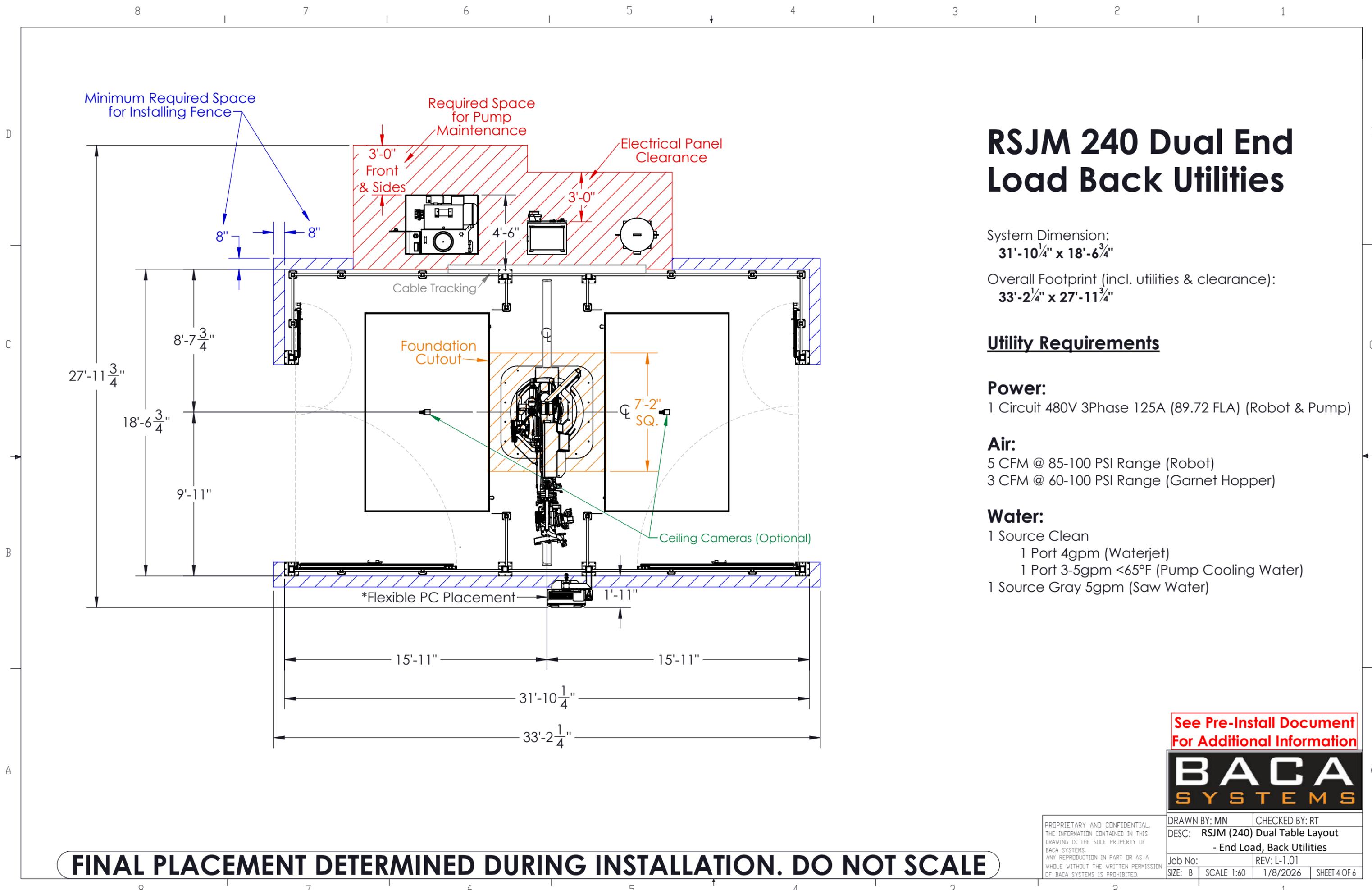
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RSJM 240 Dual End Load Back Utilities

System Dimension:
31'-10¹/₄" x 18'-6³/₄"

Overall Footprint (incl. utilities & clearance):
33'-2¹/₄" x 27'-11³/₄"

Utility Requirements

Power:
 1 Circuit 480V 3Phase 125A (89.72 FLA) (Robot & Pump)

Air:
 5 CFM @ 85-100 PSI Range (Robot)
 3 CFM @ 60-100 PSI Range (Garnet Hopper)

Water:
 1 Source Clean
 1 Port 4gpm (Waterjet)
 1 Port 3-5gpm <65°F (Pump Cooling Water)
 1 Source Gray 5gpm (Saw Water)

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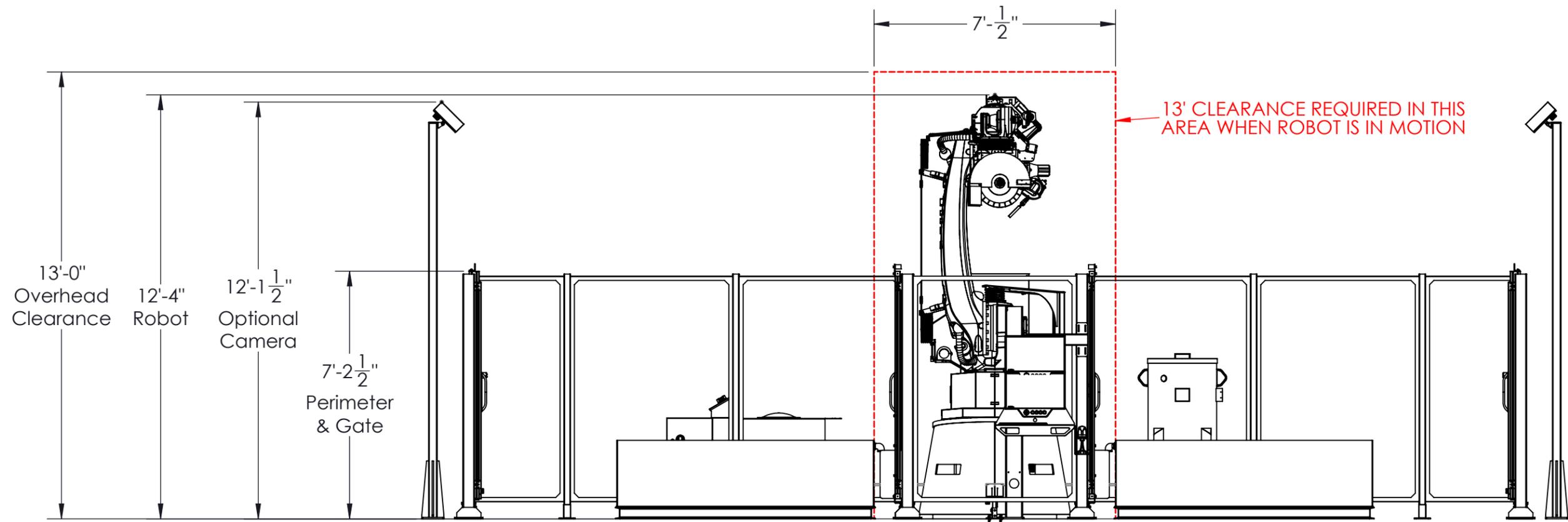


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RSJM 240 Dual Table Layout Elevation View



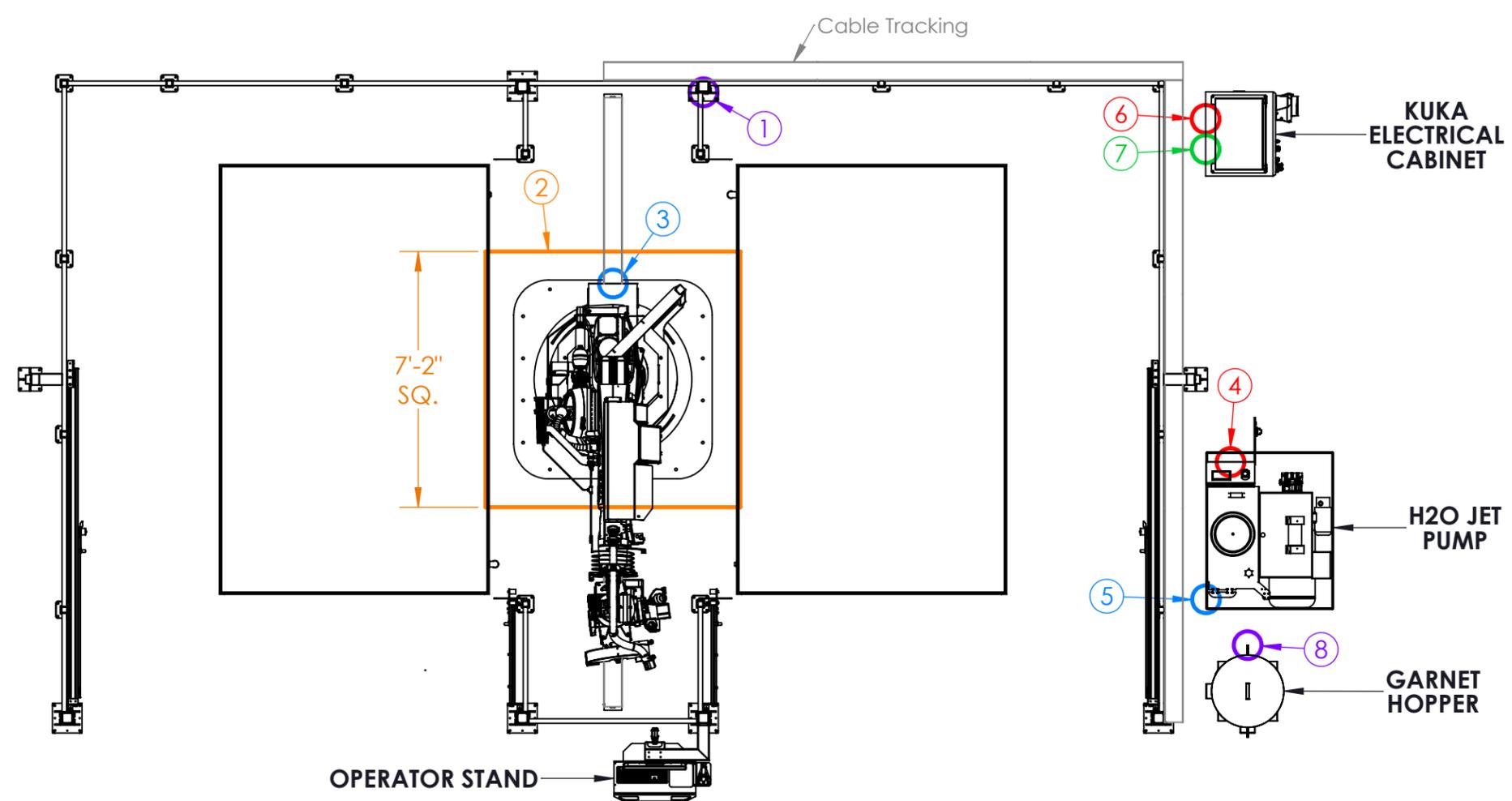
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RSJM 240 Utility Requirements

Reference pages in the **Robo SawJet M-Series Pre-Install Document**

ROBOT

- ① **Airline** [pg. 13] - 5 CFM @ 85-100 PSI Range
- ② **Foundation** [pg. 14] - 8" Thick, 86" x 86"
- ③ **Saw Water/Gray Water** [pg. 12] - 1 Source Gray 5gpm
Place saw water connection minimum 36" away from any power supply

H2O JET PUMP

- ④ **Power** [pg. 8] - 1 Circuit 480V 3Phase 125A (89.72 FLA) (Robot & Pump)
- ⑤ **H2O Pump Clean Water** [pg. 9]
1 Port 4gpm (Waterjet)
1 Port 3-5gpm <65°F (Pump Cooling Water)

KUKA ELECTRICAL CABINET

- ⑥ **Power** [pg. 8] - 1 Circuit 480V 3Phase 125A (89.72 FLA) (Robot & Pump)
- ⑦ **Ethernet** [pg. 3] - Ethernet Cat 5 - Hard Wired

GARNET HOPPER

- ⑧ **Airline** [pg. 13] - 3 CFM @ 60-100 PSI Range

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DRAWN BY: MN		CHECKED BY: RT	
DESC: RSJM (240) Dual Table Layout - Utility Hook Up Points			
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