

# Dansereau Dental Equipment Operator Schematics

## Universal Operator Radius Delivery System

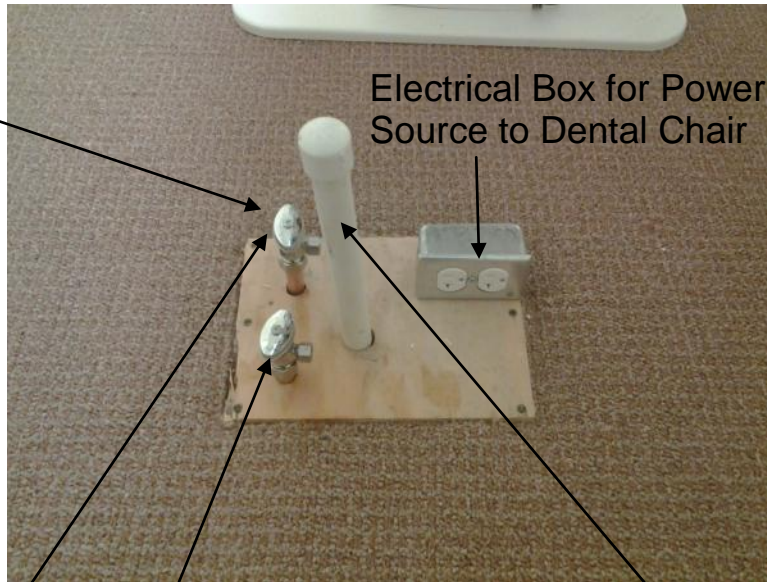
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## DENTAL JUNCTION BOX APPEARANCE

Dental Junction Box Ready for Installation of Dental Equipment

**CRITICAL NOTE:**  
Verify a Water Source is needed. Dental Equipment may have a Self Contained Water System eliminating the need for Public Water Source

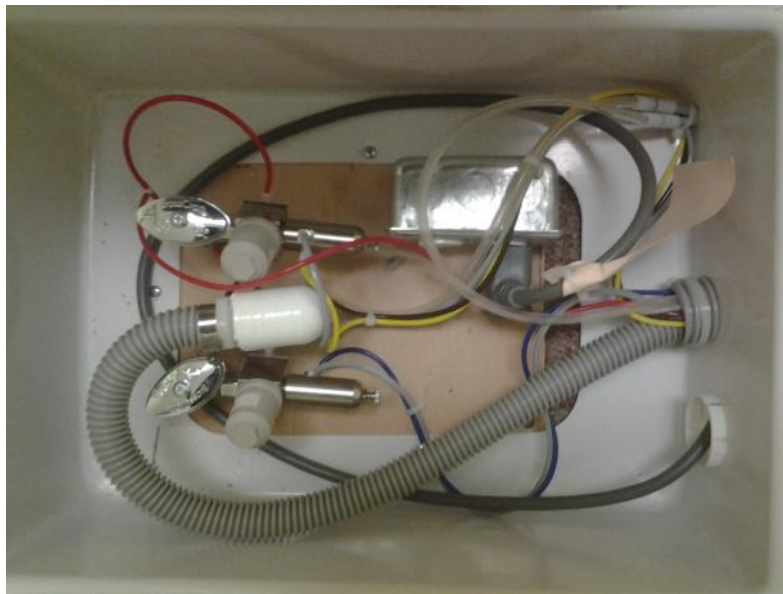


Chrome Angle Stops with 3/8" Compression Fitting

Electrical Box for Power Source to Dental Chair

Vacuum Line - Dansereau supplies fitting

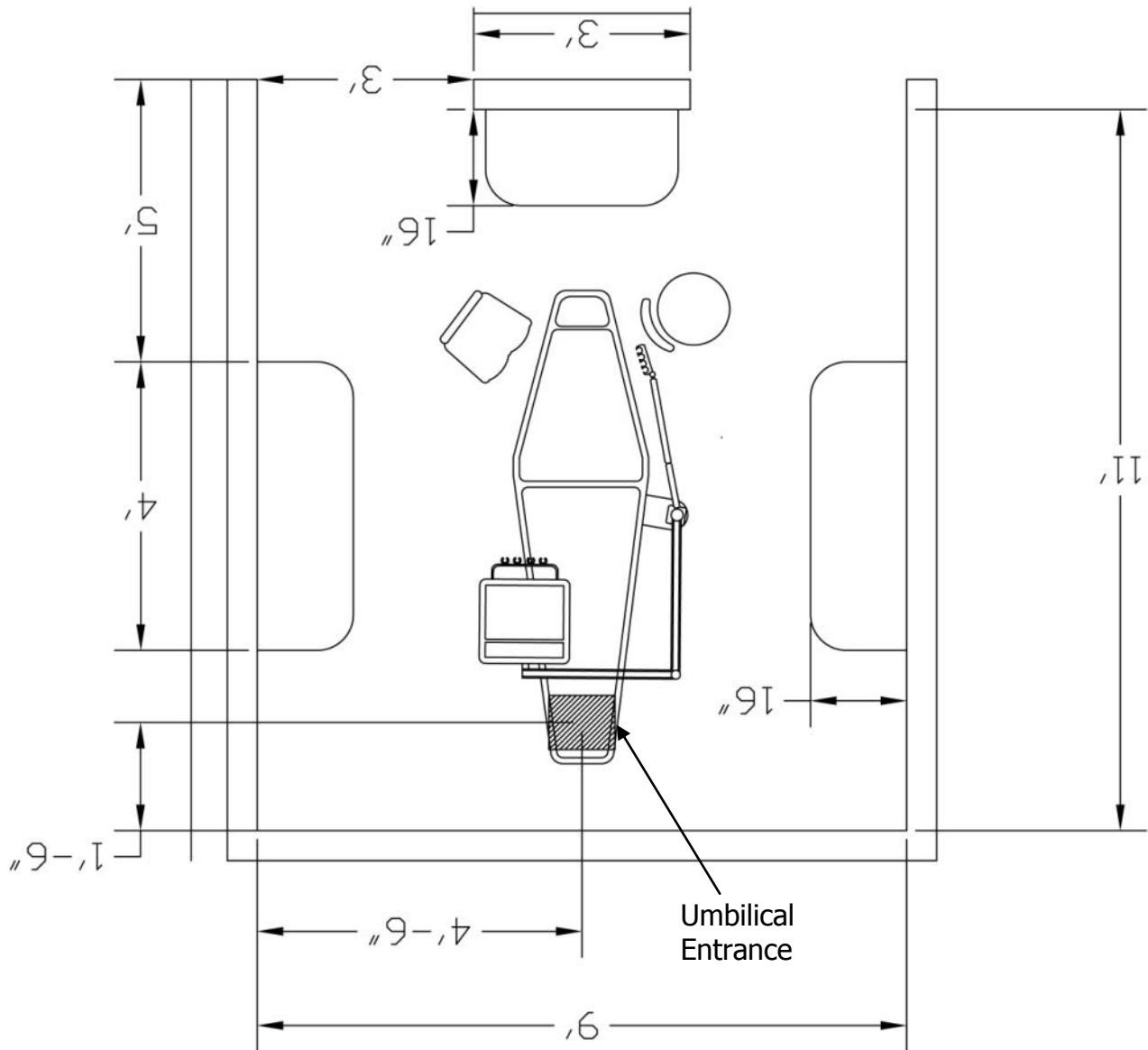
NOTE: If your Dental Junction Box Plumbing and Electrical DOES NOT look like this you are not ready for installation of your Dental Equipment.



### Complete Dental Junction Box

This is a Typical Dental Junction Box with Dental Equipment Installed

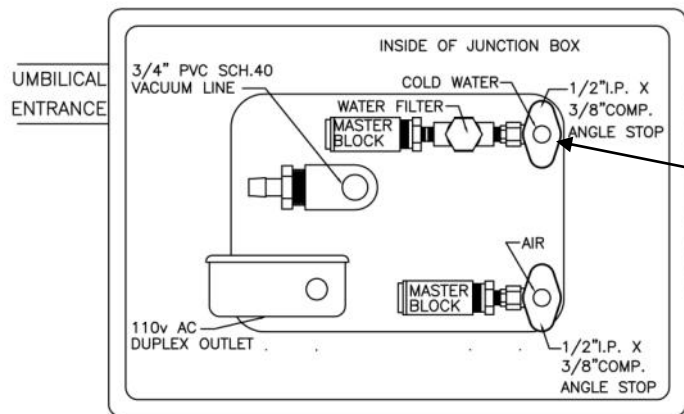
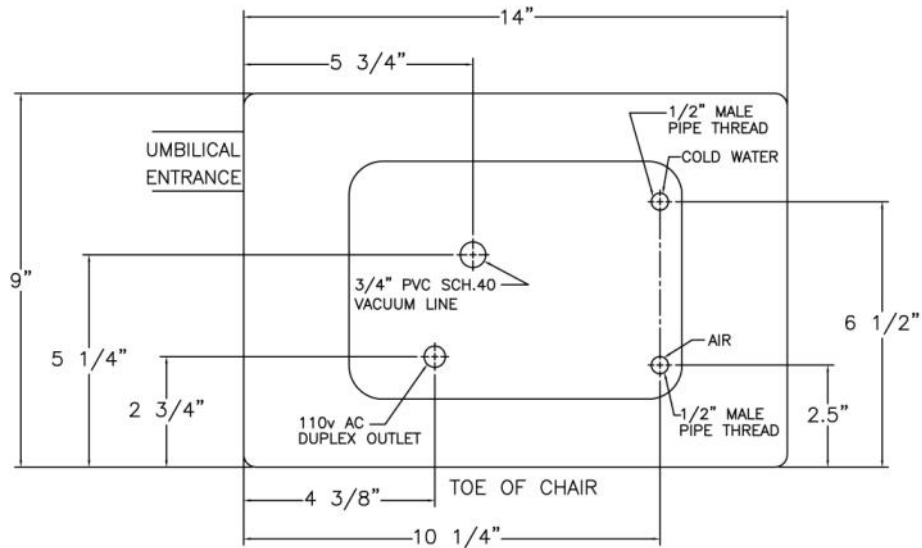
## DENTAL JUNCTION BOX PLACEMENT



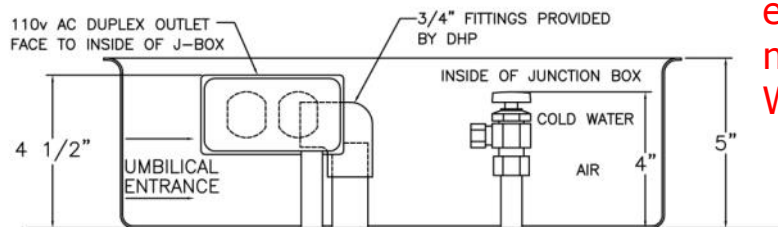
### NOTES;

- 1) This is a typical operatory design, dimensions are recommendations, they can be adjusted to accommodate existing conditions and dentists requirements. They are NOT exact requirements.
- 2) Dental J Box Placement is recommended, however placement can be adjusted to accommodate existing conditions, below grade plumbing, wall plumbing or overhead plumbing. They are NOT exact requirements.
- 3) Dental Operatories are designed in all configurations and measurements, contact Dansereau at (800) 423 - 5657 to discuss your operatory dimensions if you are concerned about the ergonomics of your dental operatory.

# DENTAL JUNCTION BOX SCHEMATICS



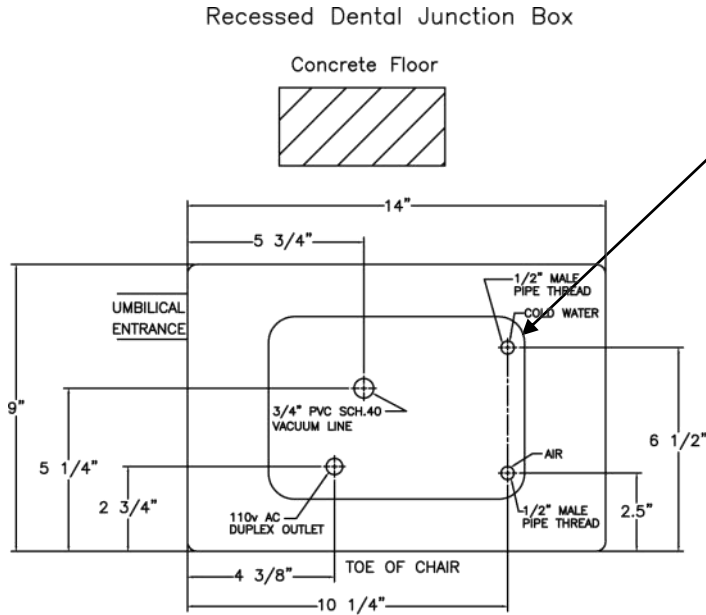
**CRITICAL NOTE:**  
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## NOTES:

- 1) Dental Junction Box Schematics plumbing is required to be similar to above schematic. Accommodations can be made if plumbing is above grade.
- 2) Fittings and Valves - Angle Stops are required for proper installation of equipment.
- 3) This Dental Junction Box Schematic is for below grade plumbing, wall and overhead plumbing Dental Junction Box Schematic are different. Contact Dansereau Dental for information on Wall and Overhead Plumbing Schematics.
- 4) CRITICAL ELEMENT - All plumbing and electrical must be with the Dental Junction Box Dimension.

# DENTAL JUNCTION BOX SCHEMATICS - SUBFLOOR



**CRITICAL NOTE:**  
Verify a Water Source is needed. Dental Equipment may have a Self Contained Water System eliminating the need for Public Water Source

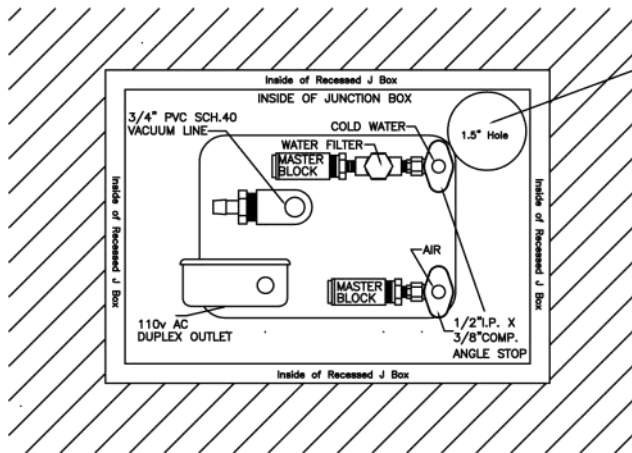
## NOTES:

Dental Junction Box Schematics for below grade plumbing are critical for proper installation of fittings in confined space.

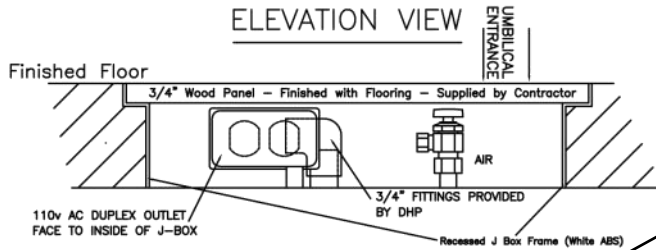
Fittings and Valves - Angles Stops are required for proper installation of equipment.

This Dental J Box is below grade and Dansereau is supplying the Sub Floor Junction Box with Plywood Lid.

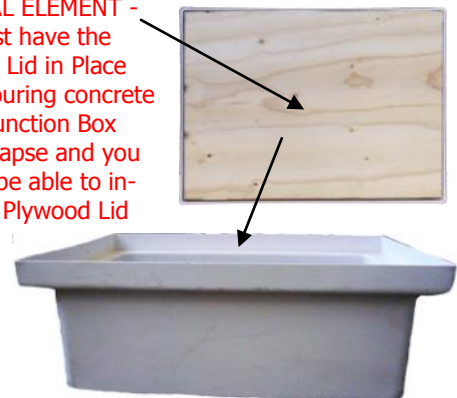
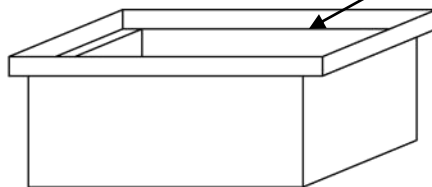
4) CRITICAL ELEMENT - All plumbing and electrical must be with the Dental Junction Box Dimension.



## ELEVATION VIEW



**CRITICAL ELEMENT -**  
You must have the Plywood Lid in Place when pouring concrete or the Junction Box with collapse and you will not be able to install the Plywood Lid



# UNIVERSAL OPERATORY



Radius Assistants Package

Dental Junction Box

Dental Junction Box Umbilical

NOTE: Dental Junction Box location is NOT required to be in this EXACT location.