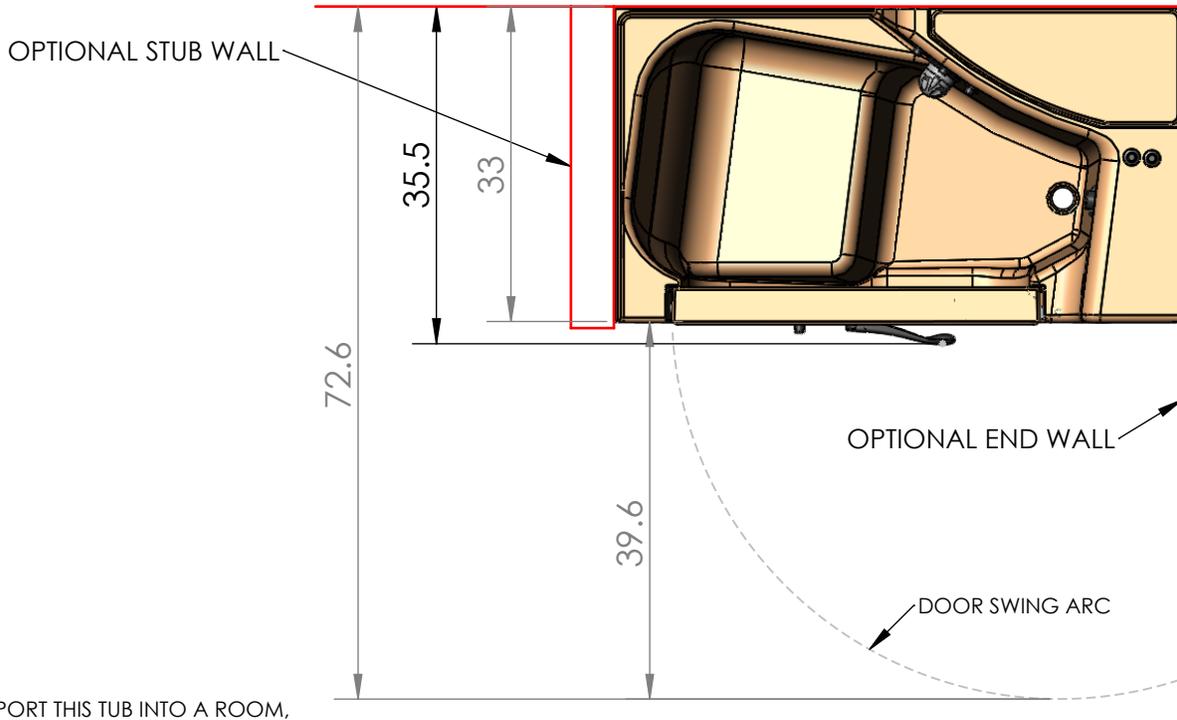
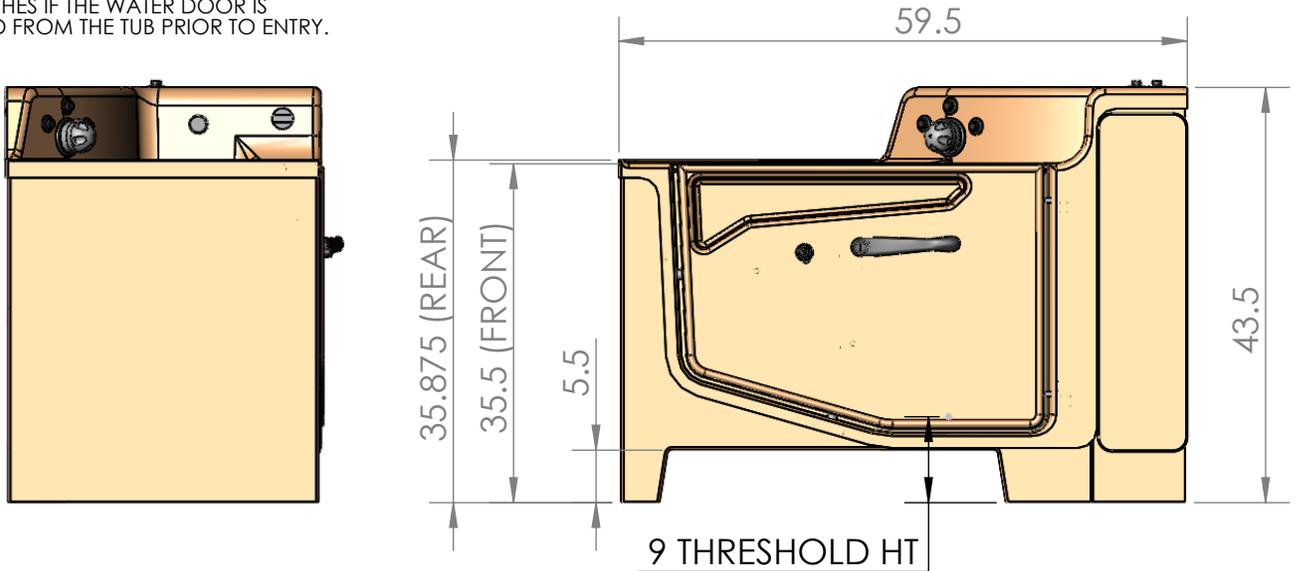


# CASCADE ALCOVE SIDE ENTRY SPA



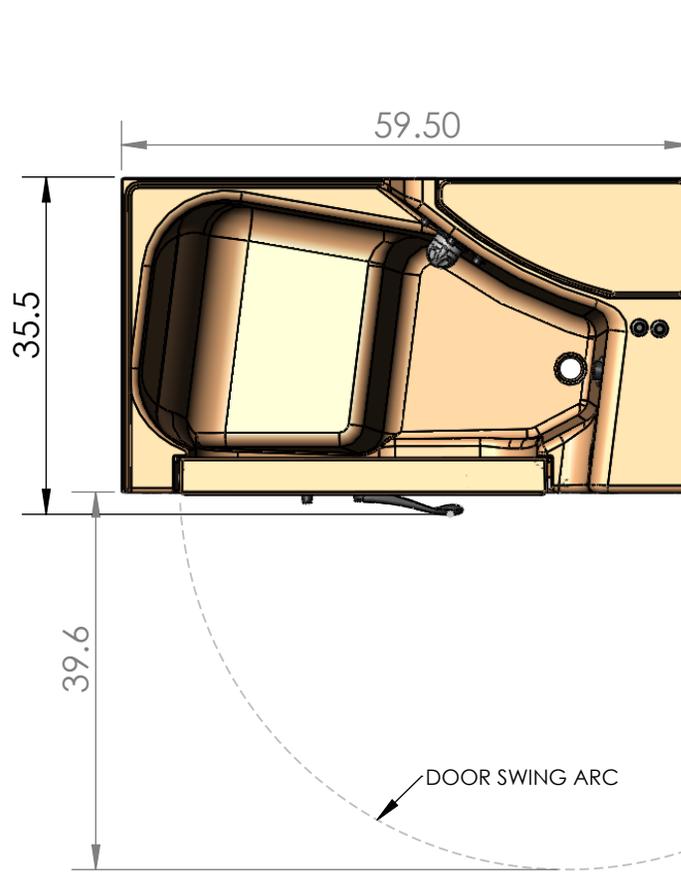
TO TRANSPORT THIS TUB INTO A ROOM, THE DOOR OPENING WIDTH MUST BE 35.5 INCHES. HOWEVER, IT CAN BE AS SMALL AS 33 INCHES IF THE WATER DOOR IS REMOVED FROM THE TUB PRIOR TO ENTRY.



	RIGHT HAND (ONLY)	RIGHT HAND (ONLY)
MODEL NUMBER	361910-XA	361910-XI
DESCRIPTION	CASCADE ALCOVE TUB (AS SHOWN ABOVE)	CASCADE ALCOVE ISLAND (AS SHOWN IN PENINSULA ENDWALL INSTALLATION VIEW)
WATER CAPACITY	70 GALLONS	70 GALLONS
SEAT HEIGHT FROM FLOOR	19 INCHES	19 INCHES
FILLED TUB WEIGHT	960 LBS	960 LBS
TUB ONLY WEIGHT	380 LBS	380 LBS
SHIPPING WEIGHT	500 LBS	500 LBS

PENNER MFG INC.  
102 GRANT ST.  
AURORA, NE. 68818  
402-694-5003

THE "X" IN THE MODEL NUMBER REPRESENTS A COLOR CODE



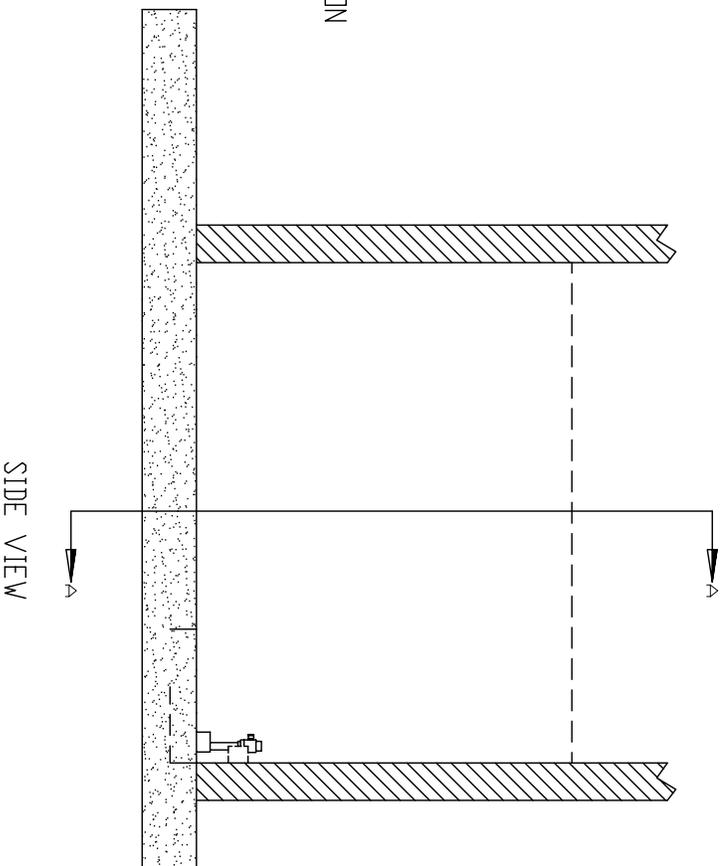
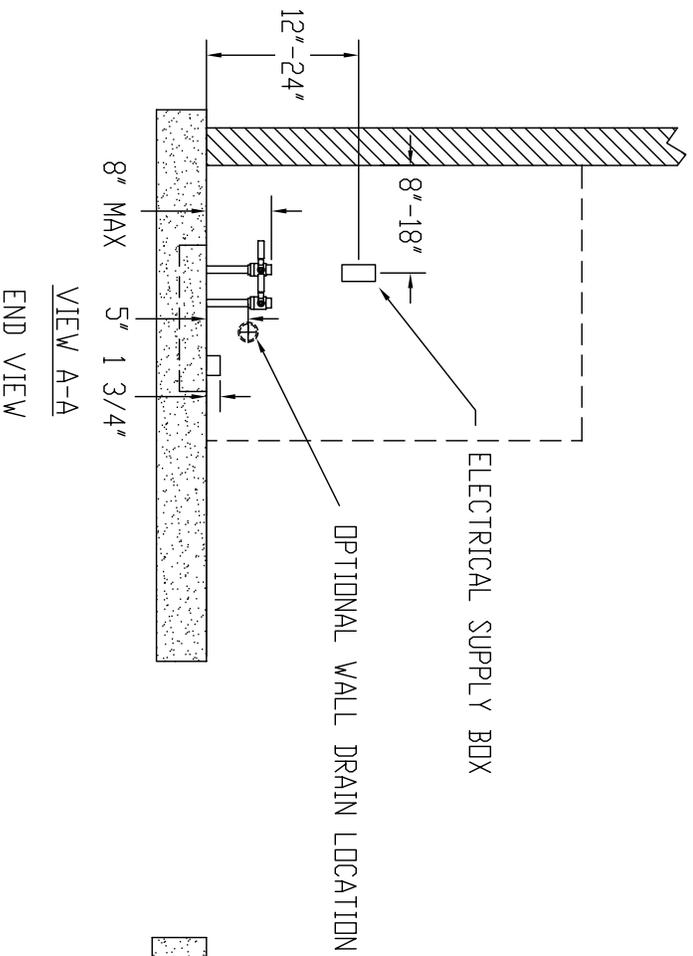
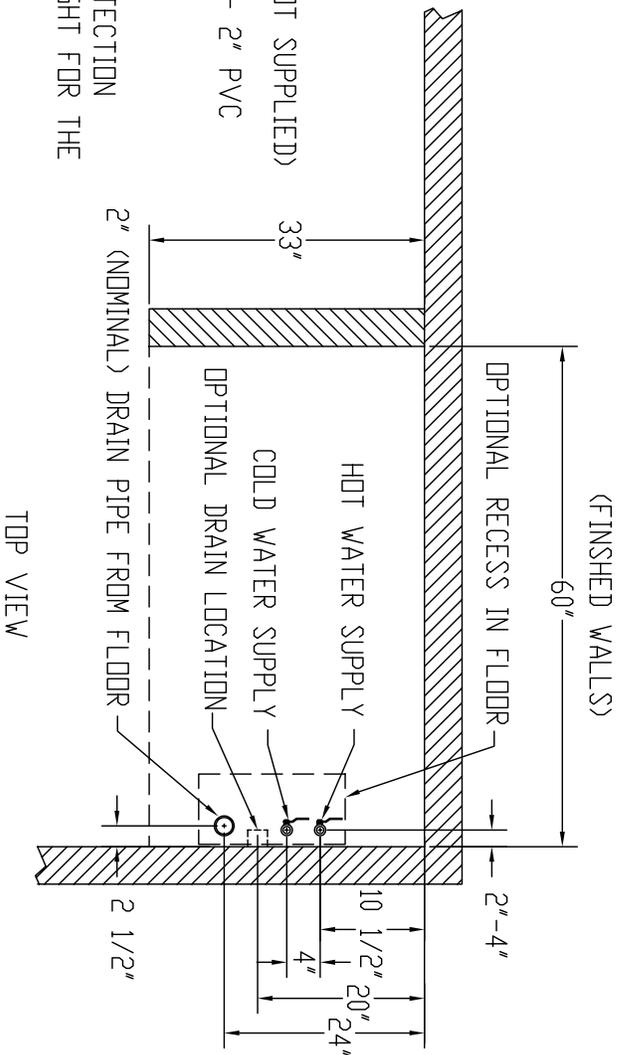
**Peninsula (Endwall) Installation**

# PENNER MFG INC. ALCOVE CASCADE TUB ROUGH-IN SPECIFICATIONS

WATER SUPPLY: 3/4" HW & CW SUPPLY LINES PREFERRED  
WITH BALL VALVES W/FEMALE NPT THREADS (NOT SUPPLIED)

DRAIN: DRAIN PIPE FROM FLOOR OR OPTIONAL WALL LOCATION - 2" PVC  
P-TRAP NOT PROVIDED.

TUB ELECTRICAL RATING: 120 VOLTS 6.5 AMPS  
RECOMMENDED ELECTRICAL SUPPLY: 15 AMP WITH GFCI PROTECTION  
(NUISANCE TRIPPING MAY OCCUR IF THE WIRING IS TOO LIGHT FOR THE  
DISTANCE BETWEEN THE BREAKER AND THE TUB.)

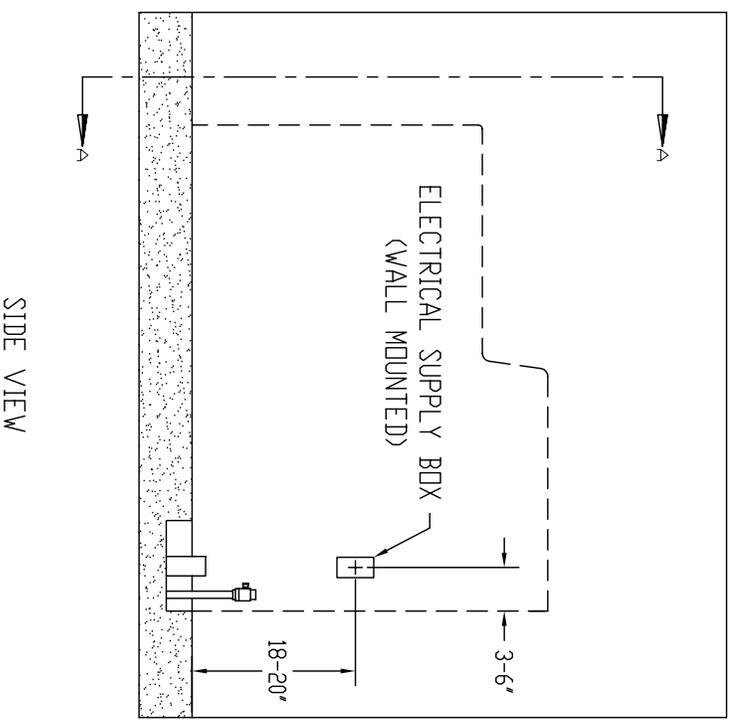
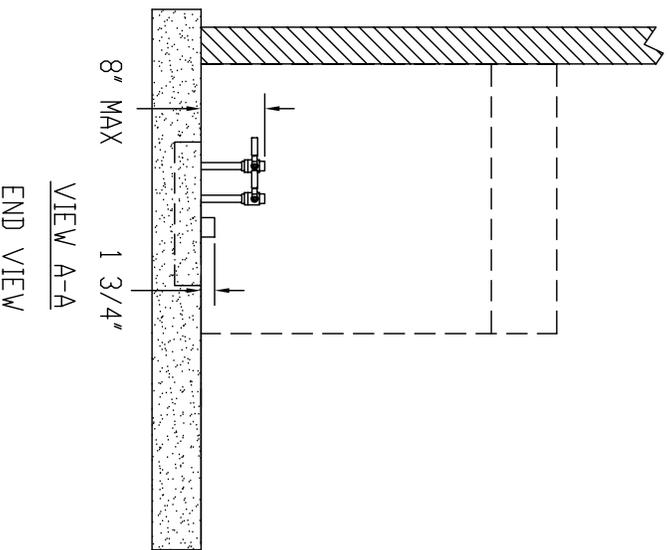
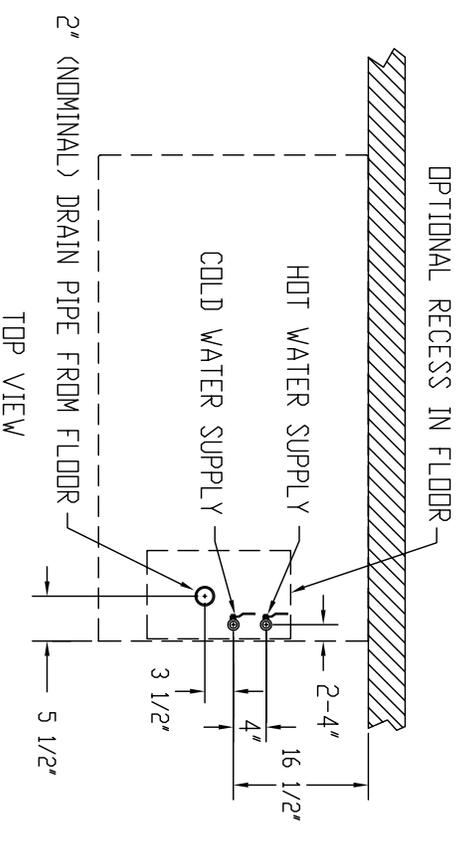


# PLUMBING FROM FLOOR WITH SIDE WALL DETAIL

WATER SUPPLY: 3/4" HW & CW SUPPLY LINES PREFERRED  
 WITH BALL VALVES W/FEMALE NPT THREADS (NOT SUPPLIED)

DRAIN: DRAIN PIPE FROM FLOOR - 2" PVC  
 P-TRAP NOT PROVIDED.

TUB ELECTRICAL RATING: 120 VOLTS 6.5 AMPS  
 RECOMMENDED ELECTRICAL SUPPLY: 15 AMP WITH GFCI PROTECTION  
 (NUISANCE TRIPPING MAY OCCUR IF THE WIRING IS TOO LIGHT FOR THE  
 DISTANCE BETWEEN THE BREAKER AND THE TUB,)

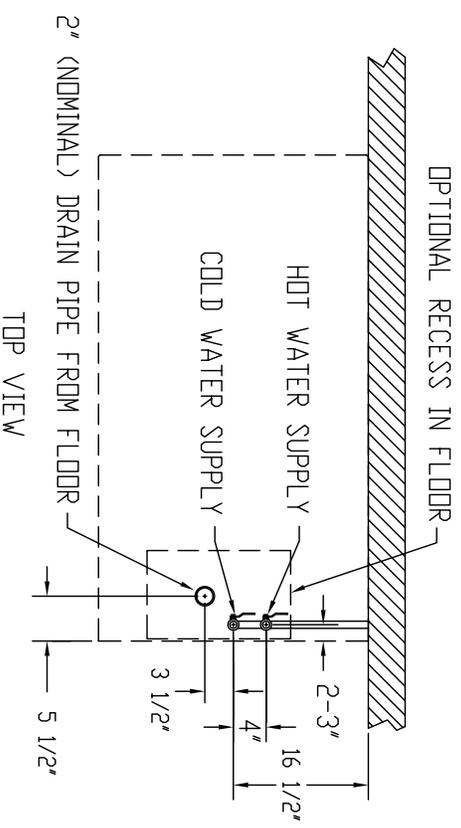
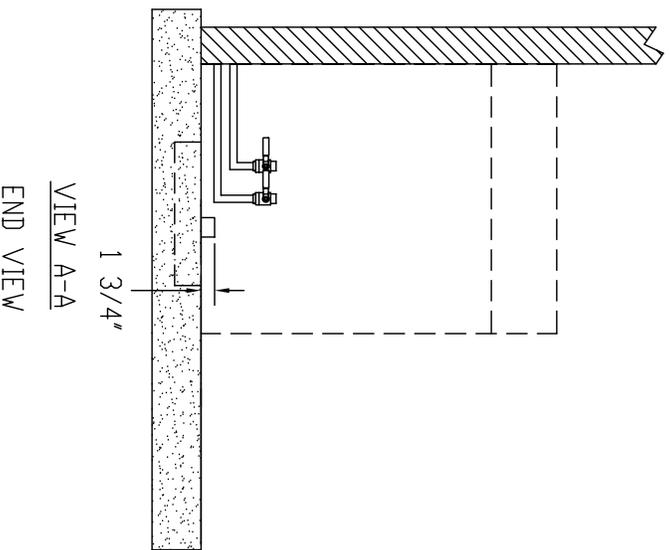


# PLUMBING FROM REAR WALL DETAIL

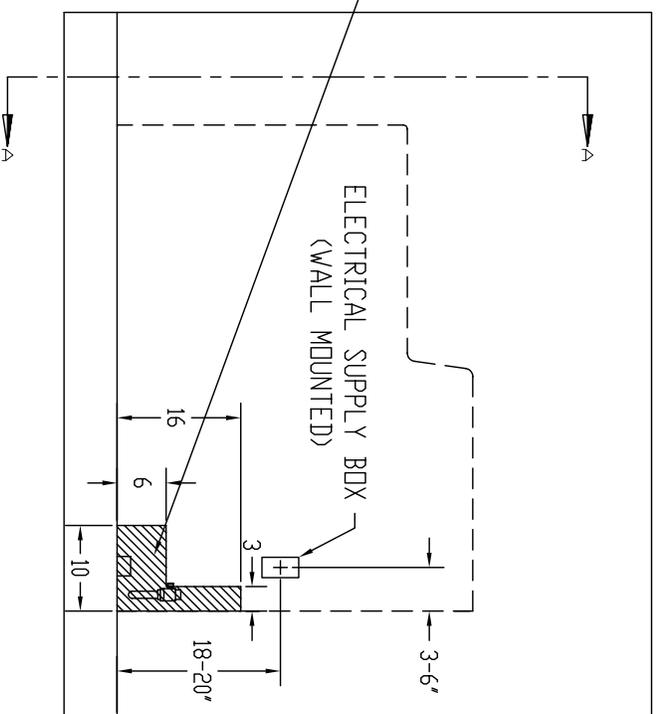
WATER SUPPLY: 3/4" HW & CW SUPPLY LINES PREFERRED  
 WITH BALL VALVES W/FEMALE NPT THREADS (NOT SUPPLIED)

DRAIN: DRAIN PIPE FROM FLOOR - 2" PVC  
 P-TRAP NOT PROVIDED.

TUB ELECTRICAL RATING: 120 VOLTS 6.5 AMPS  
 RECOMMENDED ELECTRICAL SUPPLY: 15 AMP WITH GFCI PROTECTION  
 (NUISANCE TRIPPING MAY OCCUR IF THE WIRING IS TOO LIGHT FOR THE  
 DISTANCE BETWEEN THE BREAKER AND THE TUB,)



HATCHED AREA IS WHERE  
 WATER SUPPLY PIPES  
 CAN EXIT THE WALL



# PENNER MFG INC. ALCOVE CASCADE TUB - ISLAND ROUGH-IN SPECIFICATIONS

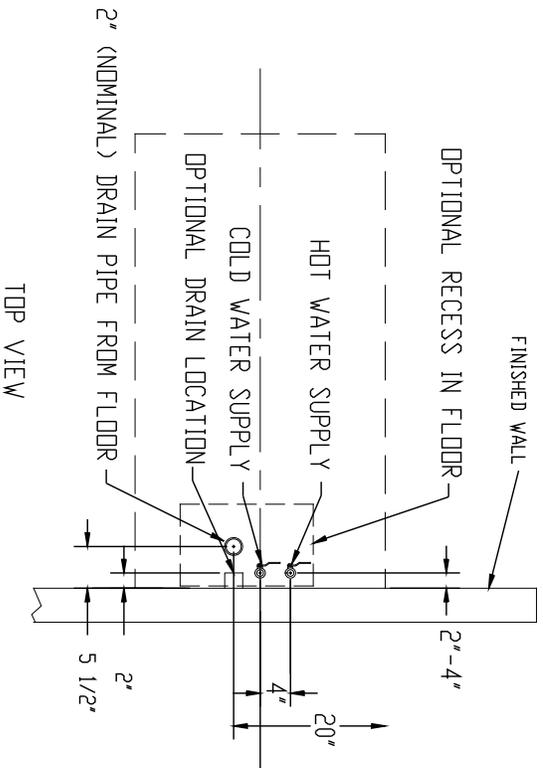
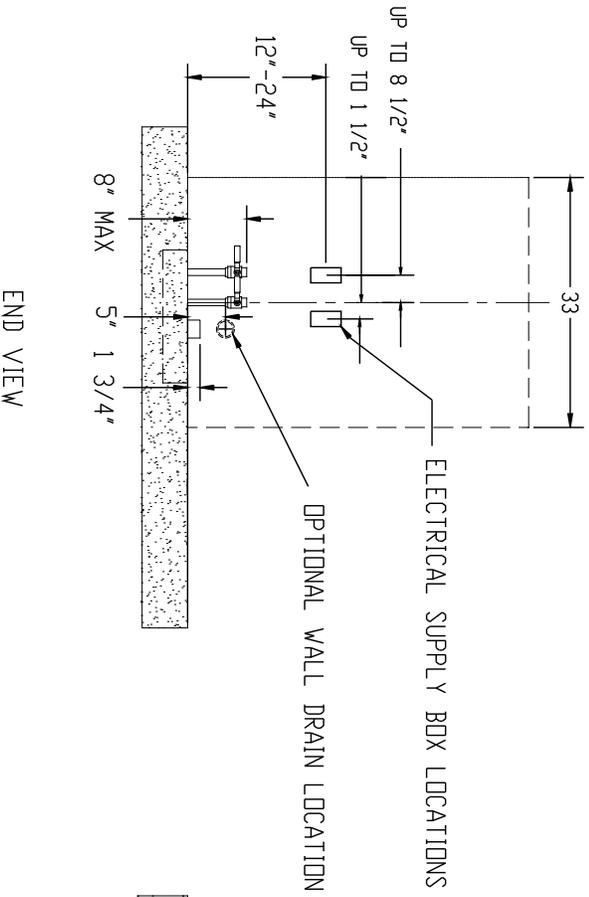
WATER SUPPLY: 3/4" HW & CW SUPPLY LINES PREFERRED

WITH BALL VALVES W/FEMALE NPT THREADS (NOT SUPPLIED)

DRAIN: DRAIN PIPE FROM FLOOR OR OPTIONAL WALL LOCATION - 2" PVC  
P-TRAP NOT PROVIDED.

TUB ELECTRICAL RATING: 120 VOLTS 6.5 AMPS

RECOMMENDED ELECTRICAL SUPPLY: 15 AMP WITH GFCI PROTECTION  
(NUISANCE TRIPPING MAY OCCUR IF THE WIRING IS TOO LIGHT FOR THE  
DISTANCE BETWEEN THE BREAKER AND THE TUB.)



SIDE VIEW