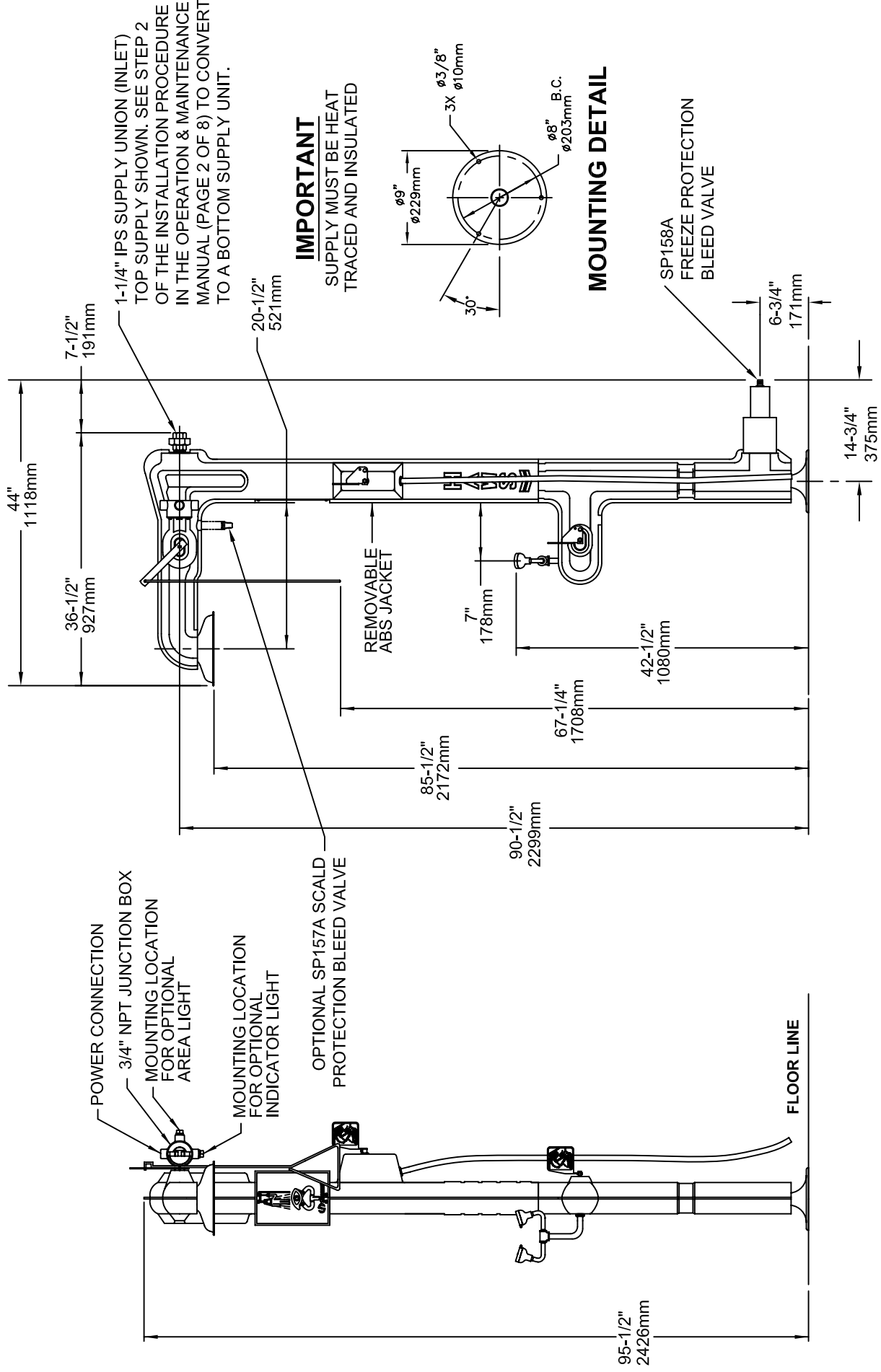


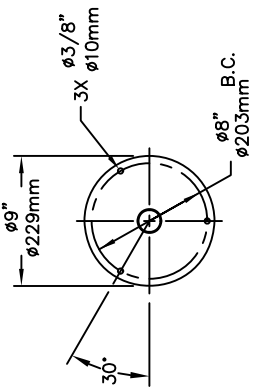
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POWER CONNECTION  
 3/4" NPT JUNCTION BOX  
 MOUNTING LOCATION FOR OPTIONAL AREA LIGHT  
 MOUNTING LOCATION FOR OPTIONAL INDICATOR LIGHT  
 OPTIONAL SP157A SCALD PROTECTION BLEED VALVE

1-1/4" IPS SUPPLY UNION (INLET) TOP SUPPLY SHOWN. SEE STEP 2 OF THE INSTALLATION PROCEDURE IN THE OPERATION & MAINTENANCE MANUAL (PAGE 2 OF 8) TO CONVERT TO A BOTTOM SUPPLY UNIT.

**IMPORTANT**  
 SUPPLY MUST BE HEAT TRACED AND INSULATED



**MOUNTING DETAIL**

SP158A  
 FREEZE PROTECTION BLEED VALVE

FLOOR LINE

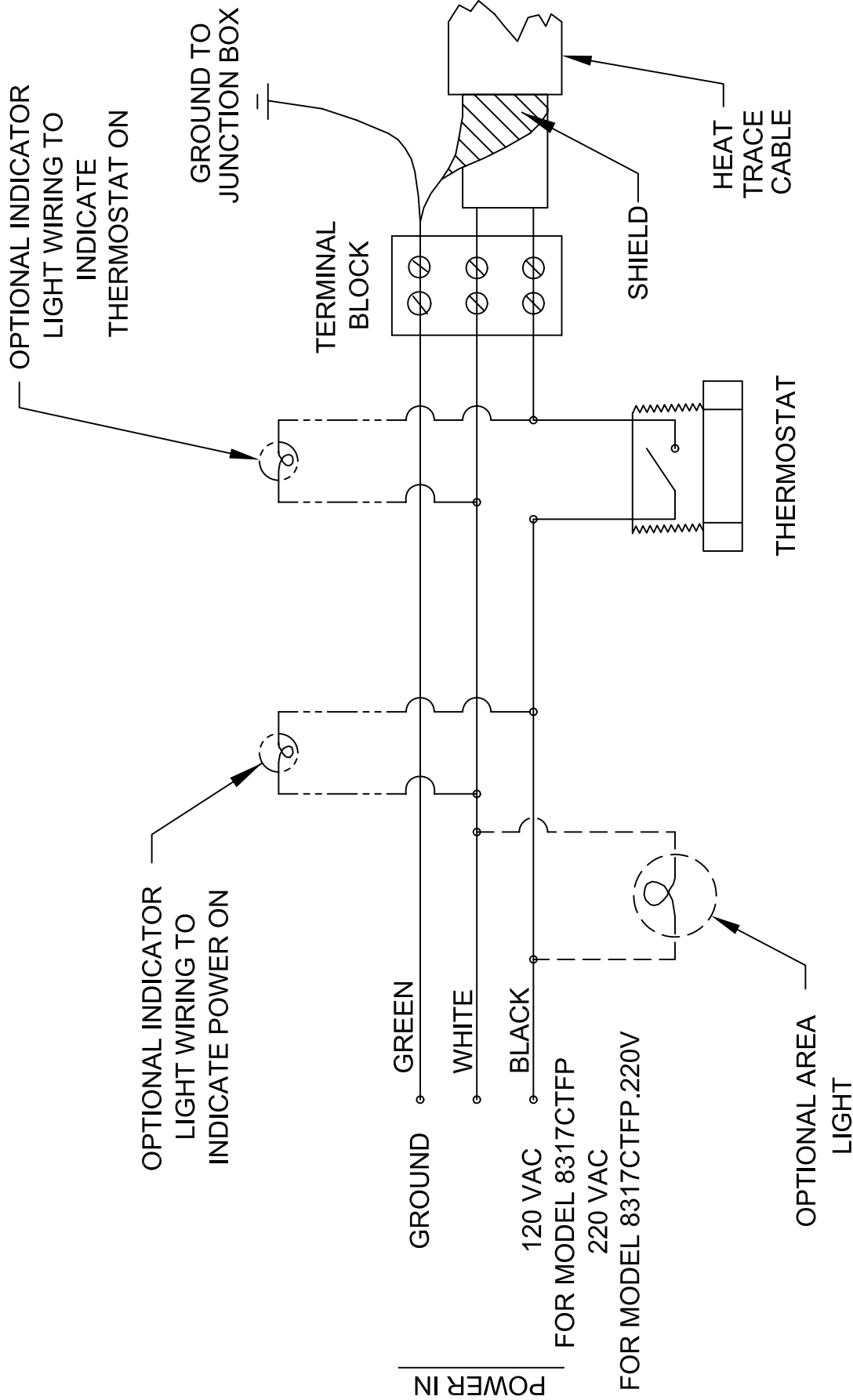
**Haws Corporation**  
 INFO FAX : 1-888-FAX-HAWS (1-888-329-4297)  
 1455 Kleppe Ln, Sparks NV, 89431  
 Phone: 775-359-4712 Fax: 775-359-7424  
 Haws Ag, Bachweg 3, CH-3401 Burgdorf, Switzerland  
 Haws Mtg Pte Ltd, 74 Sungei Kadut Loop, Singapore 729531  
 e-mail: Haws@hawsco.com website: www.hawsco.com

EQ. NO.	REVISED BY	DATE	CHKD BY	DATE	APPROVED BY
	ECN: 4173	03/29/05			

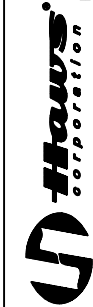
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SHEET	1 OF 2

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 Haws Mfg Pte Ltd 74 Sungai Kadut Loop Singapore 729531  
 e-mail: haws@hawsco.com website: www.hawsco.com

EQ. NO.	REVISED PER	DATE	BY	MODEL(S)
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PTM				2831778
APPROVED				SCALE: 1:10 DRAWING TYPE: INSTALLATION/FABRACK
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				SIZE: A SH. 2 OF 2