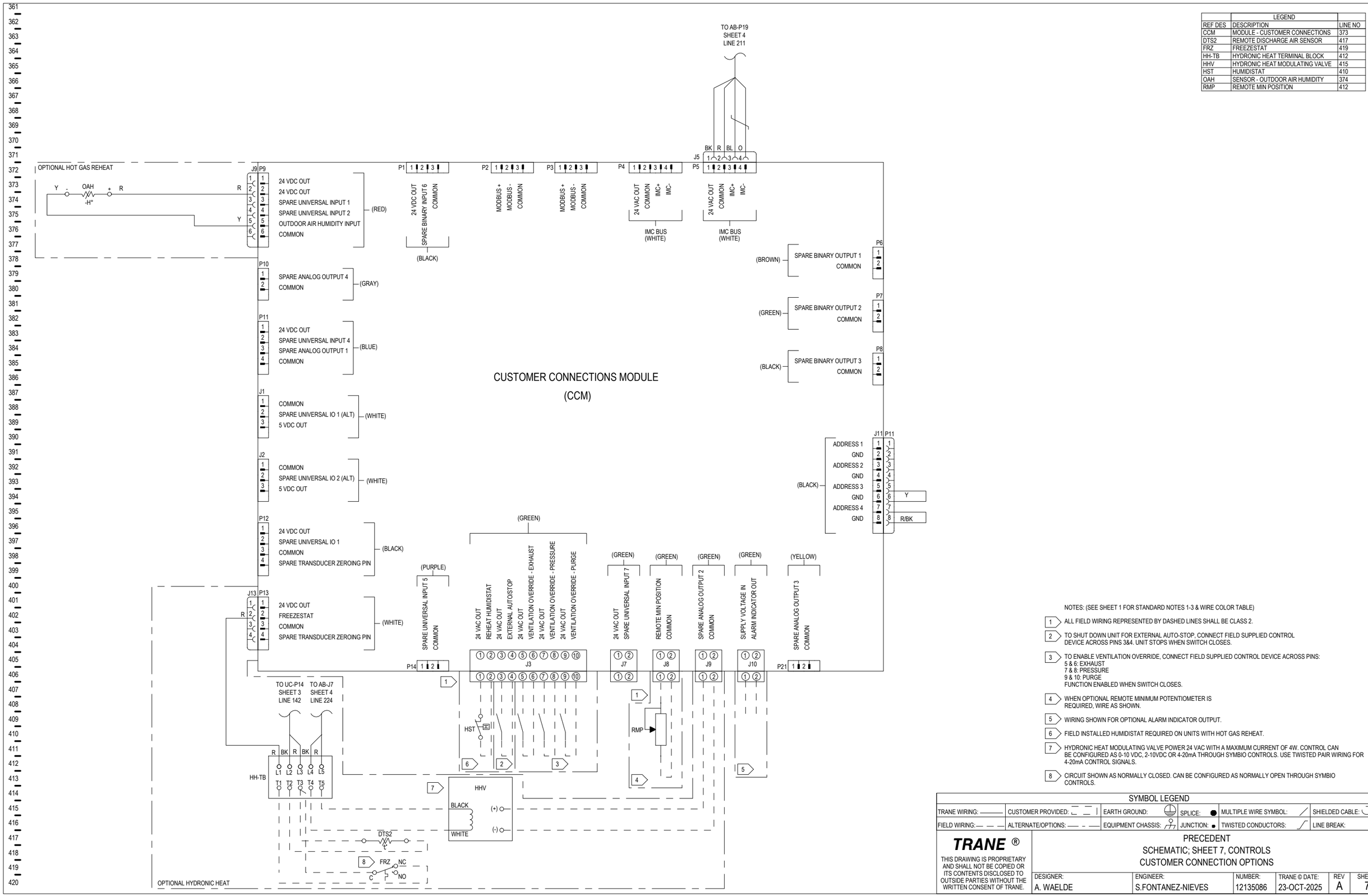
RELEASED 14/Nov/2025 15:57:24 GMT

LEGEND		
REF DES	DESCRIPTION	LINE NO
CCM	MODULE - CUSTOMER CONNECTIONS	373
DTS2	REMOTE DISCHARGE AIR SENSOR	417
FRZ	FREEZESTAT	419
HH-TB	HYDRONIC HEAT TERMINAL BLOCK	412
HHV	HYDRONIC HEAT MODULATING VALVE	415
HST	HUMIDISTAT	410
OAH	SENSOR - OUTDOOR AIR HUMIDITY	374
RMP	REMOTE MIN POSITION	412



NOTES: (SEE SHEET 1 FOR STANDARD NOTES 1-3 & WIRE COLOR TABLE)

1. ALL FIELD WIRING REPRESENTED BY DASHED LINES SHALL BE CLASS 2.
2. TO SHUT DOWN UNIT FOR EXTERNAL AUTO-STOP, CONNECT FIELD SUPPLIED CONTROL DEVICE ACROSS PINS 3&4. UNIT STOPS WHEN SWITCH CLOSES.
3. TO ENABLE VENTILATION OVERRIDE, CONNECT FIELD SUPPLIED CONTROL DEVICE ACROSS PINS:
   5 & 6: EXHAUST
   7 & 8: PRESSURE
   9 & 10: PURGE
   FUNCTION ENABLED WHEN SWITCH CLOSES.
4. WHEN OPTIONAL REMOTE MINIMUM POTENTIOMETER IS REQUIRED, WIRE AS SHOWN.
5. WIRING SHOWN FOR OPTIONAL ALARM INDICATOR OUTPUT.
6. FIELD INSTALLED HUMIDISTAT REQUIRED ON UNITS WITH HOT GAS REHEAT.
7. HYDRONIC HEAT MODULATING VALVE POWER 24 VAC WITH A MAXIMUM CURRENT OF 4W. CONTROL CAN BE CONFIGURED AS 0-10 VDC, 2-10VDC OR 4-20mA THROUGH SYMBIO CONTROLS. USE TWISTED PAIR WIRING FOR 4-20mA CONTROL SIGNALS.
8. CIRCUIT SHOWN AS NORMALLY CLOSED. CAN BE CONFIGURED AS NORMALLY OPEN THROUGH SYMBIO CONTROLS.

SYMBOL LEGEND					
TRANE WIRING: ———	CUSTOMER PROVIDED: — — —	EARTH GROUND:	SPLICE: ●	MULTIPLE WIRE SYMBOL:	SHIELDED CABLE:
FIELD WIRING: — — —	ALTERNATE/OPTIONS: — - —	EQUIPMENT CHASSIS:	JUNCTION: ●	TWISTED CONDUCTORS:	LINE BREAK:

TRANE ®
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PRECEDENT
SCHEMATIC; SHEET 7, CONTROLS
CUSTOMER CONNECTION OPTIONS

DESIGNER:	ENGINEER:	NUMBER:	TRANE © DATE:	REV	SHEET
A. WAELDE	S.FONTANEZ-NIEVES	12135086	23-OCT-2025	A	7