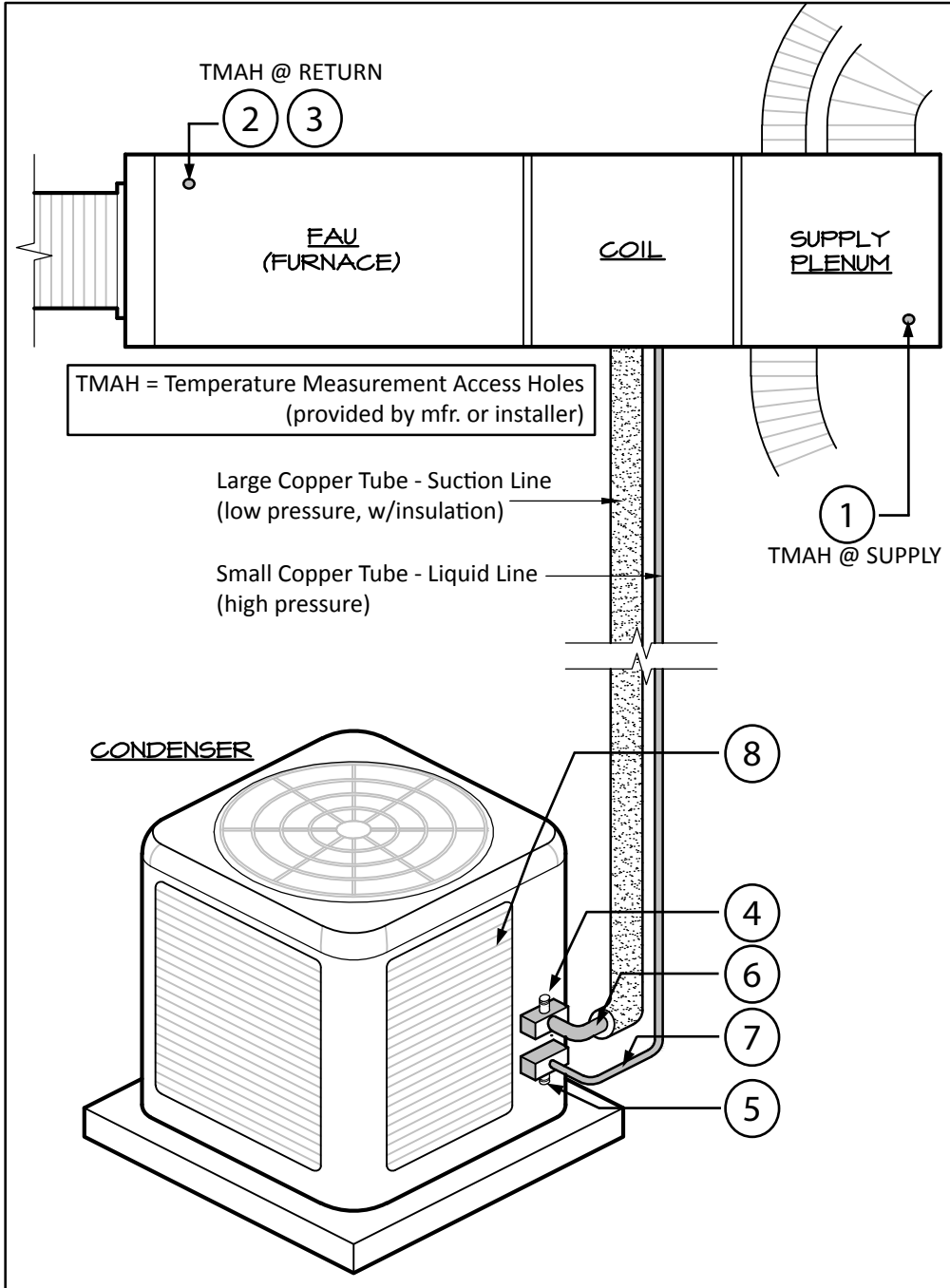


RCM FIELD DATA COLLECTION FORM FOR GAUGE USE ONLY



JOB NUMBER: _____



Outdoor Unit Serial Number

TMAH @ Return	TMAH @ Supply
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Refrigerant Type	<input type="text"/>
Tsupply, db ①	<input type="text"/> °F
Treturn, db ②	<input type="text"/> °F
Treturn, wb ③	<input type="text"/> °F wet bulb
Teaporator, sat ④	<input type="text"/> °F
Peaporator	<input type="text"/> PSI
Tcondenser, sat ⑤	<input type="text"/> °F
Pcondenser	<input type="text"/> PSI
Tsuction ⑥	<input type="text"/> °F
Tliquid ⑦	<input type="text"/> °F
Tcondenser, db ⑧	<input type="text"/> °F

Target Temp Split °F
 (Use Table RA3.2-3)

Actual Temp Split °F
 ② - ①
 pass if diff btwn +/- 4

- OR -

Minimum Airflow Tonnage x 300 cfm CFM

Measure Airflow (Using TrueFlow) CFM
 pass if over minimum

TXV Installed?
 Yes No →

↓

Target Superheat °F
 (Use Table RA3.2-2)

Actual Superheat °F
 ⑥ - ④
 pass if diff btwn +/- 6

Target Subcooling (default 10) °F

Actual Subcooling °F
 ⑤ - ⑦
 pass if diff btwn +/- 4

Actual Superheat °F
 ⑥ - ④
 pass if btwn +3 & +26