

Mechanical Systems Mechanical Systems TORRANCE FIRE STATION #4 5205 Calle Mayor 9/1/2021

System Name	CU-2/GF-2 2-Ton	System Design OA CFM	665	System Design Transfer Air CFM	0	Air Filtration per §120.101 and §149.0102
Space Name of Item Tag	Occupancy Type*	Conditioned Floor Area (ft²)	# of people	Required Min CFM	Exh. Vent per §120.104	DCV or Sensor Controls per §120.103, §120.105, and §120.103
DAY RM & DOORMS 1, 2, 7 & 15	All others	432	64.8	0	0	NA. Not required per §120.103
17 Total System Required Min OA CFM 665 18 Ventilation for this System Complies? Yes						

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance

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Space Name of Item Tag	Occupancy Type*	Conditioned Floor Area (ft²)	# of people	Required Min CFM	Exh. Vent per §120.104	DCV or Sensor Controls per §120.103, §120.105, and §120.103
F-C1 DOORM #1	All others	125	18.8	0	0	NA. Not required per §120.103
F-C2 DOORM #2	All others	110	16.5	0	0	NA. Not required per §120.103
17 Total System Required Min OA CFM 35 18 Ventilation for this System Complies? Yes						

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System Name	VRF-1 1.5-Ton	System Design OA CFM	35	System Design Transfer Air CFM	0	Air Filtration per §120.101 and §149.0102
Space Name of Item Tag	Occupancy Type*	Conditioned Floor Area (ft²)	# of people	Required Min CFM	Exh. Vent per §120.104	DCV or Sensor Controls per §120.103, §120.105, and §120.103
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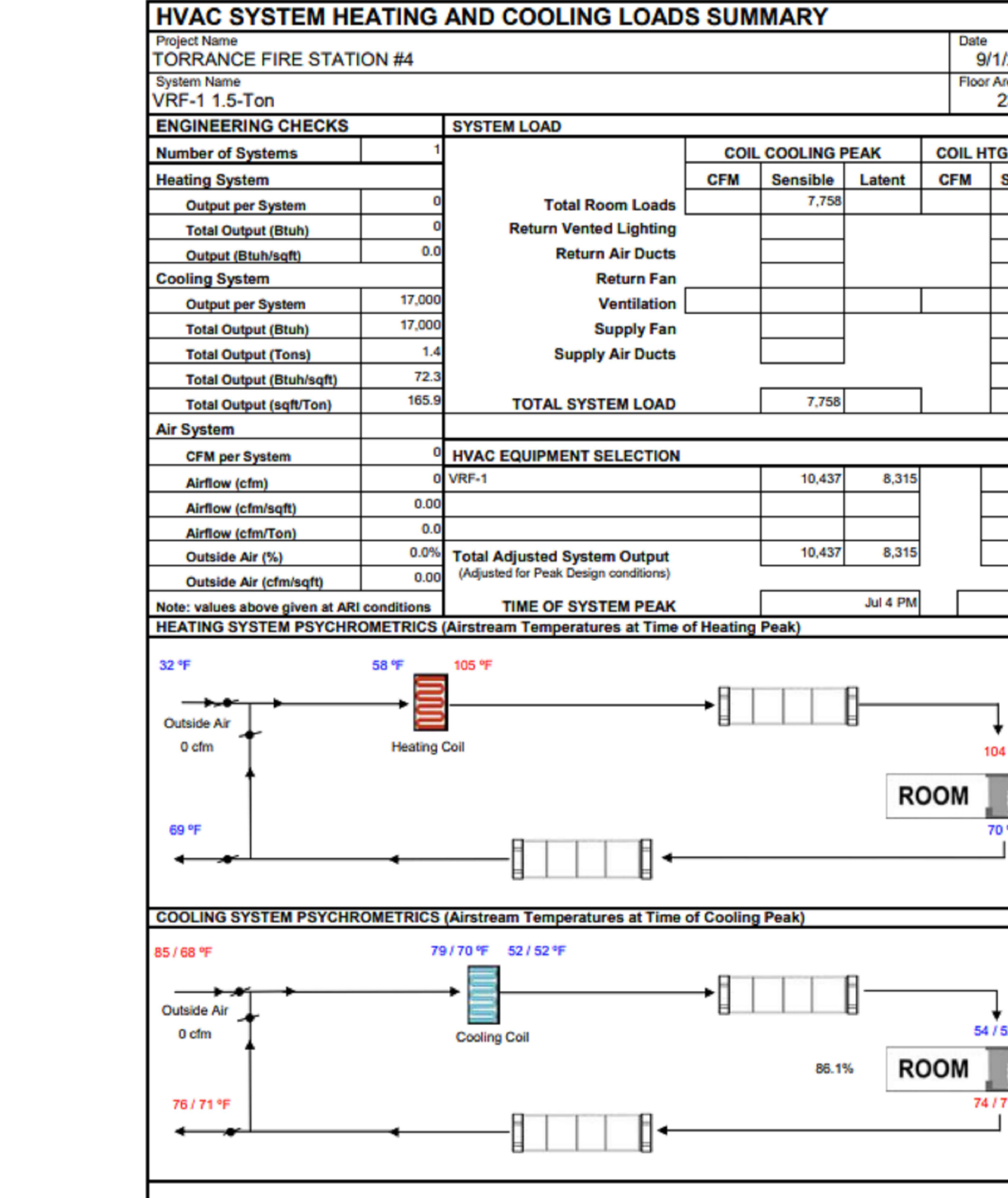
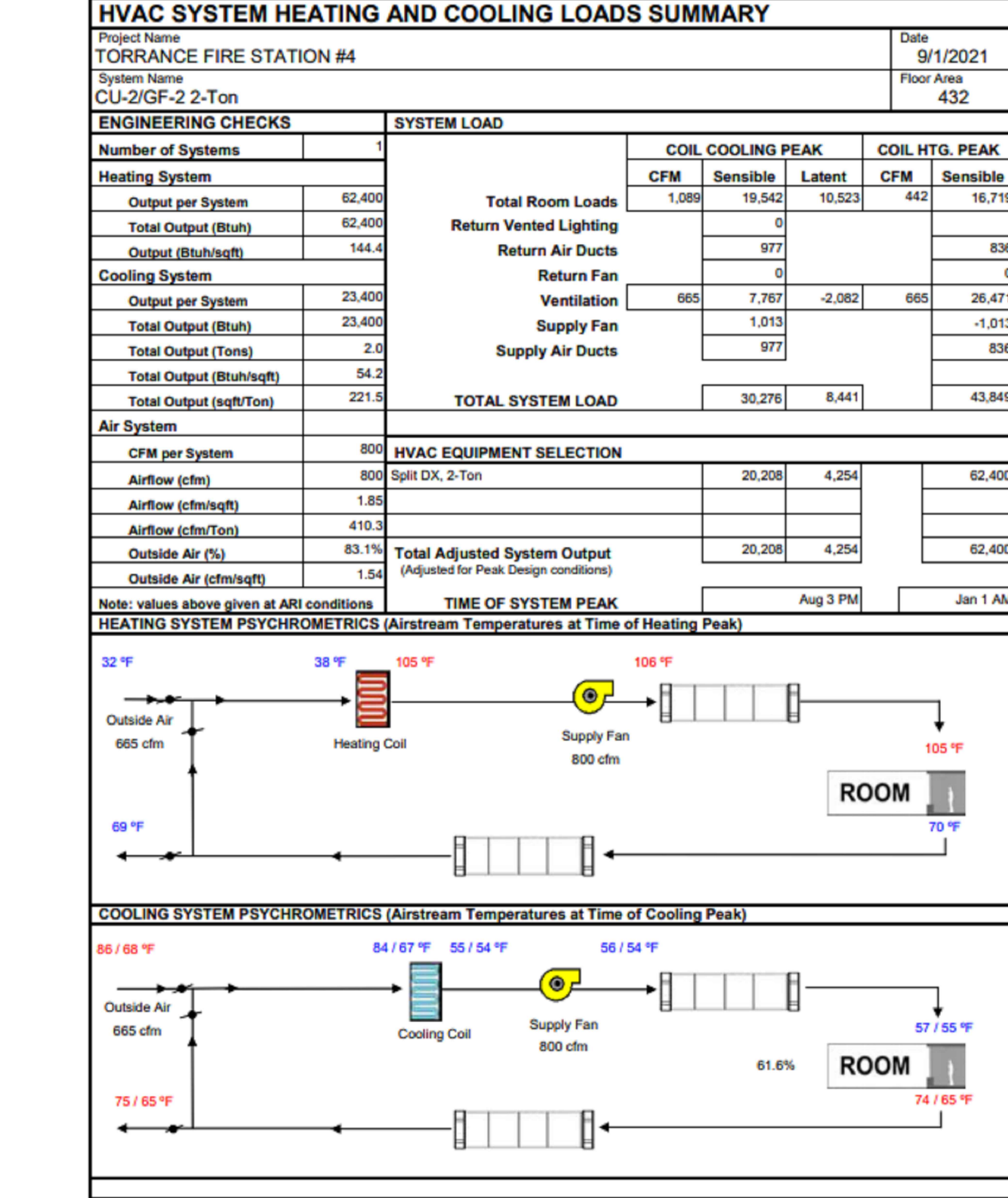
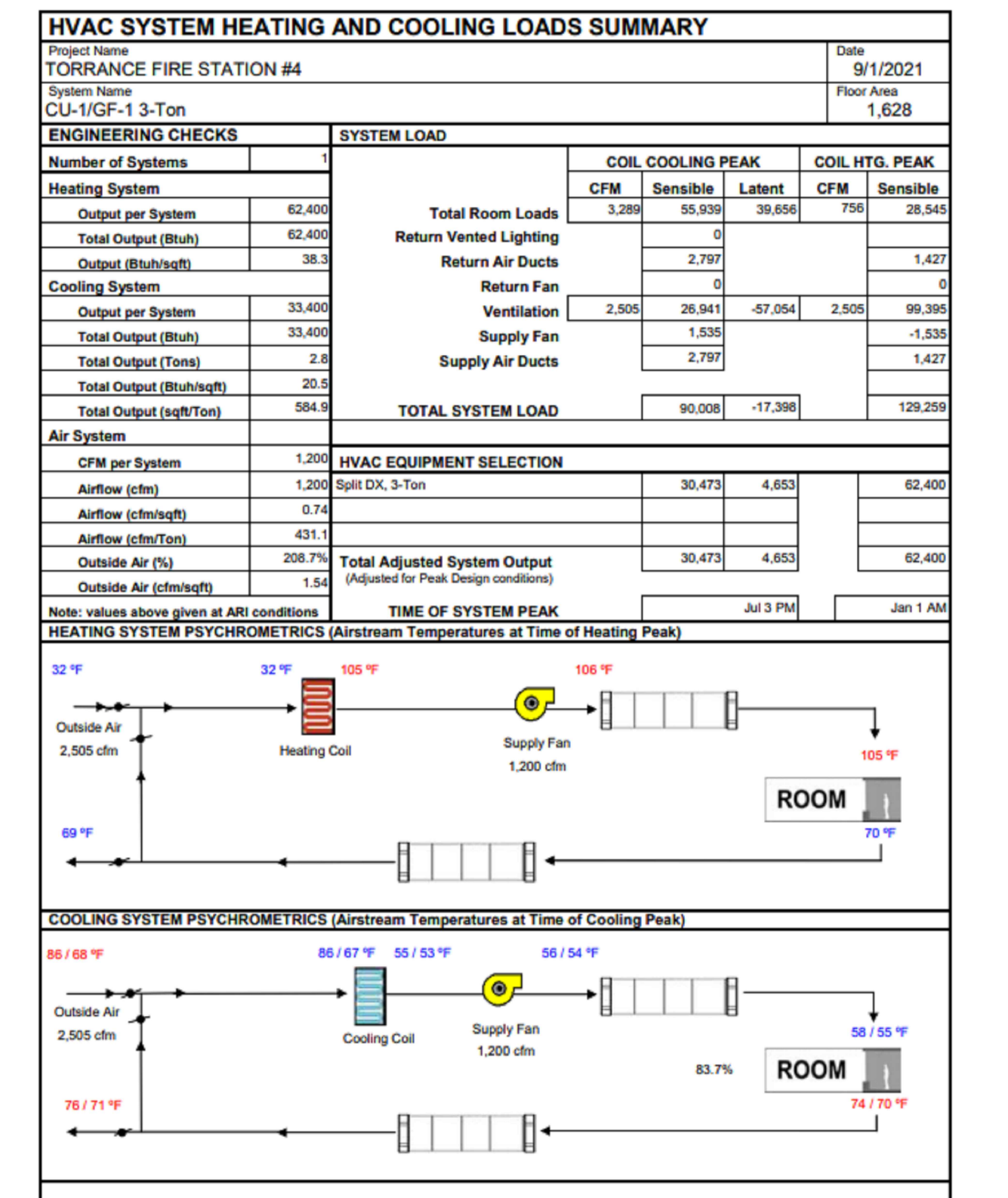
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WILLIAM LOYD JONES ARCHITECT 9415 uliver boulevard los angeles, california 902 3 2 TEL 910 392 3995

TITLE 24 CITY OF TORRANCE FIRE DEPARTMENT FIRE STATION 4 RENOVATION 5205 CALLE MAYOR TORRANCE, CA 90505

Issue Date 01.SEP.21 Drawn FG Checked CD Scale Job No. --

T24-2

CURESH ENGINEERING Mechanical Consultant 1659 Wellesley Avenue TEL: (310) 775-7662 Los Angeles, CA 90025 E-mail: curesh-engineering@sbcglobal.net

