

STATEMENT OF GENERAL CONFORMANCE

FOR ARCHITECTS/ENGINEERS WHO UTILIZE BLEACHER, MUSCO LIGHTING & SCOREBOARD DRAWINGS/PLANS, INCLUDING BUT NOT LIMITED TO SHOP DRAWINGS, PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS (APPLICATION NO. AP-03-120551, FILE NO. 19-H51)

- ☒ THE DRAWINGS LISTED IN THE INDEX ON THIS COVER PAGE
☐ THIS DRAWING, PAGE OF SPECIFICATIONS/CALCULATIONS

HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DRAWINGS IN THIS STATE. IT HAS BEEN EXAMINED BY ME FOR:

- DESIGN INTENT AND APPEARS TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS AND THE PROJECT SPECIFICATIONS PREPARED BY ME, AND
- COORDINATION WITH MY PLANS AND SPECIFICATIONS AND IS ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT

THE STATEMENT OF GENERAL CONFORMANCE "SHALL NOT BE CONSTRUED AS RELIEVING ME OF MY RIGHTS, DUTIES, AND RESPONSIBILITIES UNDER SECTIONS 17302 AND 81156 OF THE EDUCATION CODE AND SECTIONS 4-336, 4-341, AND 4-344" OF TITLE 24, PART 1 (TITLE 24, PART 1, SECTION 4-317(b))

I FIND THAT: ☒ ALL DRAWINGS OR SHEETS LISTED ON THE COVER OR INDEX SHEET
☐ THIS DRAWING OR PAGE

☒ IS/ARE IN GENERAL CONFORMANCE WITH THE PROJECT DESIGN, AND

☒ HAS/HAVE BEEN COORDINATED WITH THE PROJECT PLANS AND SPECIFICATIONS.

SIGNATURE  DATE 8/17/2020
ARCHITECT OR ENGINEER DESIGNATED TO BE IN GENERAL RESPONSIBLE CHARGE

HELENA L. JUBANY
PRINT NAME

C-22214
LICENSE NUMBER

05/31/2021
EXPIRATION DATE

☒ IS/ARE IN GENERAL CONFORMANCE WITH THE PROJECT DESIGN, AND

☒ HAS/HAVE BEEN COORDINATED WITH THE PROJECT PLANS AND SPECIFICATIONS.

SIGNATURE  DATE 12/21/2020
ARCHITECT OR ENGINEER DESIGNATED TO BE IN GENERAL RESPONSIBLE CHARGE


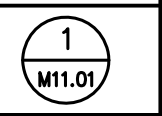
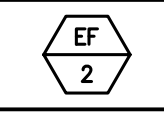
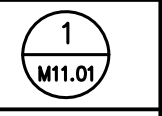
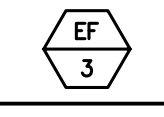
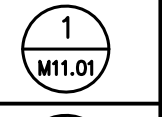

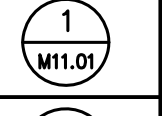
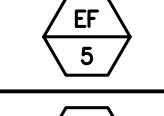
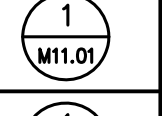
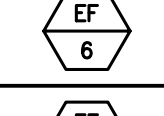
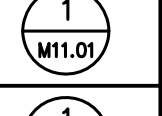
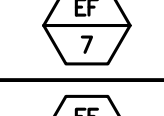
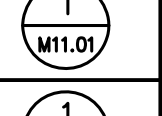
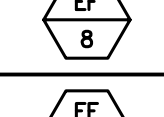
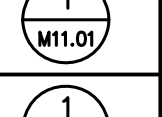

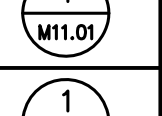
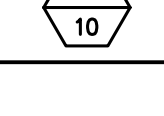

TREVOR J. BROWN
PRINT NAME

38533
LICENSE NUMBER
9/30/2021
EXPIRATION DATE

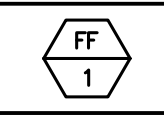
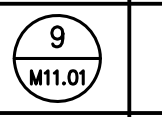
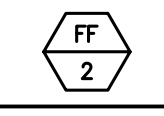
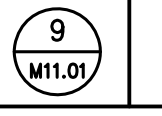
SPLIT SYSTEM HEAT PUMP EQUIPMENT SCHEDULE

INDOOR UNIT									OUTDOOR UNIT									
UNIT	MANUFACTURER & MODEL NO.	SERVED	CFM	EXT. STATIC PRESS. (IN. W.G.)	COOLING CAPACITY (MBH)	HEATING CAPACITY (MBH)	MTG DETAIL	OPER. WT. (LBS.)	UNIT	MANUFACTURER & MODEL NO.	ELECTRICAL					MTG DETAIL	OPER. WT. (LBS.)	REMARKS
											MCA	MOCp	VOLt	PH	HZ			
<div>FC1</div>	CARRIER MMD-AP0481HF2UL	FIELDHOUSE (HOME)	2,000	1.0	96	108	<div>10 MT1.01</div>	218	<div>HP1</div>	CARRIER MMY-MAPO966HT9P-UL	36	40	208	1	60	<div>7 MT1.01</div>	684	
<div>FC2</div>	CARRIER MMD-AP0481HF2UL	FIELDHOUSE (VISITOR)	2,000	1.0	96	108	<div>10 MT1.01</div>	218	<div>HP2</div>	CARRIER MMY-MAPO966HT9P-UL	36	40	208	1	60	<div>7 MT1.01</div>	684	
<div>FC3</div>	DAIKIN FTXB18AXVJU	TICKET BOOTH	600	—	18	17.9	—	31	<div>HP3</div>	DAIKIN RXB18AXVJU	16.2	20	208	1	60	<div>7 MT1.01</div>	82	
<div>FC4</div>	CARRIER RAV-SP240KRT-UL	ELECTRICAL ROOM	530	—	25	26.4	—	36	<div>HP4</div>	CARRIER RAV-SP240AT2-UL	24	40	208	1	60	<div>7 MT1.01</div>	157	DISABLE HEATING.
<div>FC5</div>	DAIKIN FTXB18AXVJU	FIELDHOUSE ELECTRICAL ROOM (HOME)	600	—	18	17.9	—	31	<div>HP5</div>	DAIKIN RXB18AXVJU	16.2	20	208	1	60	<div>7 MT1.01</div>	82	DISABLE HEATING.
<div>FC6</div>	DAIKIN FTXB18AXVJU	FIELDHOUSE ELECTRICAL ROOM (VISITOR)	600	—	18	17.9	—	31	<div>HP6</div>	DAIKIN RXB18AXVJU	16.2	20	208	1	60	<div>7 MT1.01</div>	82	DISABLE HEATING.
<div>FC7</div>	TRANE NTXWST09A112A	PRESS BOX	350	—	9	10.9	—	22	<div>HP7</div>	TRANE NTXMMX24A132AA	22.1	25	208	1	60	<div>12 MT1.01</div>	137	
<div>FC8</div>	TRANE NTXWST09A112A	PRESS BOX	350	—	9	10.9	—	22										
<div>FC9</div>	TRANE NTXWST09A112A	PRESS BOX	350	—	9	10.9	—	22										

FAN SCHEDULE

UNIT	SERVICE	MANUFACTURER & MODEL NO.	TYPE	CFM	SP IN W.C.	FAN RPM	MOTOR				OPER. WT. (LBS.)	MTG DETAIL	REMARKS
							HP	VOLT	PH	HZ			
	FIELDHOUSE (HOME)	LOREN COOK 120C3B	CENTRIFUGAL BELT DRIVE	1,140	0.5	1671	0.25	208	1	60	75		PROVIDE BACKDRAFT DAMPER AND MANUFACTURER ROOF CURB. INTERLOCK WITH FC-1.
	FIELDHOUSE (HOME)	LOREN COOK 120C3B	CENTRIFUGAL BELT DRIVE	780	0.25	—	—	—	1	60	—		PROVIDE BACKDRAFT DAMPER AND MANUFACTURER ROOF CURB.
	FIELDHOUSE (HOME)	LOREN COOK 120COR80	CENTRIFUGAL BELT DRIVE	400	0.5	1365	0.167	208	1	60	44		PROVIDE BACKDRAFT DAMPER AND MANUFACTURER ROOF CURB.
	FIELDHOUSE (HOME)	LOREN COOK 120COR80	CENTRIFUGAL BELT DRIVE	400	0.5	1365	0.167	208	1	60	44		PROVIDE BACKDRAFT DAMPER AND MANUFACTURER ROOF CURB.
	FIELDHOUSE (HOME)	LOREN COOK GC-166	CEILING EXHAUST FAN	100	—	1293	.167	208	1	60	44		PROVIDE BACKDRAFT DAMPER.
	FIELDHOUSE (VISITOR)	LOREN COOK 120C3B	CENTRIFUGAL BELT DRIVE	1,140	0.5	1671	0.25	208	1	60	75		PROVIDE BACKDRAFT DAMPER AND MANUFACTURER ROOF CURB. INTERLOCK WITH FC-2.
	FIELDHOUSE (VISITOR)	LOREN COOK 120C3B	CENTRIFUGAL BELT DRIVE	780	0.25	—	—	—	1	60	—		PROVIDE BACKDRAFT DAMPER AND MANUFACTURER ROOF CURB.
	FIELDHOUSE (VISITOR)	LOREN COOK 120COR80	CENTRIFUGAL BELT DRIVE	400	0.5	1365	0.167	208	1	60	44		PROVIDE BACKDRAFT DAMPER AND MANUFACTURER ROOF CURB.
	FIELDHOUSE (VISITOR)	LOREN COOK 120COR80	CENTRIFUGAL BELT DRIVE	400	0.5	1365	0.167	208	1	60	44		PROVIDE BACKDRAFT DAMPER AND MANUFACTURER ROOF CURB.
	FIELDHOUSE (VISITOR)	LOREN COOK GC-166	CEILING EXHAUST FAN	100	—	1293	.167	208	1	60	44		PROVIDE BACKDRAFT DAMPER.

FLY FAN / AIR CURTAIN SCHEDULE

UNIT	SERVICE	MANUFACTURER & MODEL NO.	MOTOR					CFM	UNIT SIZE			OPER. WT. (LBS.)	DETAIL	REMARKS
			RPM	MIN HP	VOLT	PH	HZ		W. (IN.)	H. (IN.)	L. (IN.)			
	FIELDHOUSE (HOME)	MARS PH1242	1750	1.0	120	1	60	2471	12-3/4	10-5/8	42	155		1, 2, 3
	FIELDHOUSE (VISITOR)	MARS PH1242	1750	1.0	120	1	60	2471	12-3/4	10-5/8	42	155		1, 2, 3

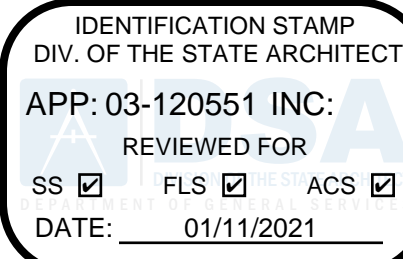
1. COMPLETE WITH DOOR / LIMIT SWITCH CONTROLS 2. DOOR MICRO-SWITCH DOOR ACTIVATED CONTROLS FURNISHED BY DIVISION 23 AND INSTALLED BY DIVISION 26. 3. PROVIDE WITH MAGNETIC SWITCH CONTROL PACKAGE.

CD AND CR SIZING SCHEDULE

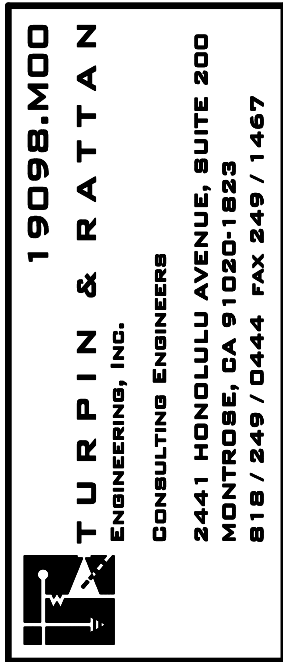
CEILING SA DIFFUSER			CEILING RA REGISTER		
CFM	SIZE (INCHES)	MAX NC	CFM	SIZE (INCHES)	MAX NC
0 - 180	8 X 8	20	45 - 185	8 X 8	20
181 - 280	10 X 10	20	190 - 285	10 X 10	20
281 - 400	12 X 12	20	290 - 475	12 X 12	20
401 - 540	14 X 14	20	480 - 600	14 X 14	20
541 - 710	16 X 16	20	600 - 750	16 X 16	20
711 - 900	18 X 18	21	755 - 1150	18 X 18	20
901 - 1100	20 X 20	22	1155 - 1520	20 X 20	20
1101 - 1340	22 X 22	22	—	—	—
1341 - 1600	24 X 24	23	—	—	—

ROUND (Ø) CD AND CR SIZING TABLE

CEILING SA DIFFUSER			CEILING RA REGISTER		
CFM	Ø NECK SIZE (INCHES)	MAX NC	CFM	Ø NECK SIZE (INCHES)	MAX NC
0 - 100	6	20	0 - 70	6	20
101 - 170	8	20	81 - 140	8	20
171 - 270	10	20	141 - 220	10	20
221 - 390	12	20	221 - 330	12	20
391 - 610	15	20	311 - 460	15	20
611 - 880	18	20	491 - 610	18	20
881 - 1200	21	20	711 - 970	21	20
1201 - 1570	24	20	961 - 1420	24	20



REVISIONS



NORWALK LA MIRADA UNIFIED SCHOOL DISTRICT
LA MIRADA HIGH SCHOOL NEW FOOTBALL
STADIUM PROJECT
13520 ADELEA DRIVE, LA MIRADA, CA 90638

DSA # 03-120551

NAC
ARCHITECTURENAC NO. 161-19015
DATE 08-26-2020DSA BACKCHECK
SUBMISSIONMECHANICAL
EQUIPMENT
SCHEDULES**M0.02**