



**ROBERT F. STUHR ARCHITECT INC.**

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**GILLET SCHEDULE**

MARK	DUTY	DESCRIPTION
A	CEILING SUPPLY	TITUS HAS (TYPE 3) PERFORATED FACE RECTANGULAR NECK DIFFUSER FOR 510' LAY-IN CEILING, WITH 0.8-D. FLAT BLACK INTERIOR, AND NO. 25 OFF-WHITE FINISH.
B	HALL SUPPLY	TITUS MODEL 1207-28 REGISTER WITH REMOVABLE CORE, 0.8-D., 5 DEGREE IPHARD DEFLECTION AND NO. 17 OFF-WHITE FINISH.
C	HALL RETURN	TITUS CORE 28-485 STEEL RETURN REGISTER, WITH 0.8-D. AND NO. 25 OFF-WHITE FINISH.
D	FLOOR GRILLE	TITUS CORE 23-RH STEEL GRILLE, NO. 25 OFF-WHITE FINISH.
E	RELIEF GRILLE	TITUS CORE 23-RH STEEL GRILLE, NO. 25 OFF-WHITE FINISH.
F	LOWER	ROCKWELL UNIT 20 GAGE GALVANIZED SHEET METAL LOWER WITH 1/2" MESH SCREEN ON INSIDE FACE. PRIME FOR PAINT.

**BOILER SCHEDULE**

DESIGNATION	NAME PLATE AMPS	VOLTS/PHASE	HP/BRAKE HP	VOLTS/PHASE	FAN TYPE/CLASS	ISOLATION DEFLEC (IN)	SENSIBLE (MM)	TOTAL (MM)	MIN OSA (CFM)	AIR PD (IN WC)	EMB/FANW (CF)	GMW/PD (FT)	BRANCH SIZE	VALVE TYPE	CAPACITY (MM)	COIL SIZE (FT <sup>2</sup> )	AIR PD (IN WC)	GMW/PD (FT)	EMB/FANW (CF)	BRANCH SIZE	VALVE TYPE	QUANTITY/SIZE	FINAL PD (IN WC)	ACCESSORIES
1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**AIR HANDLER SCHEDULE**

DESIGNATION	AIR FLOW (CFM)	TOTAL SP (IN WC)	MIN OSA (CFM)	HP/BRAKE HP	VOLTS/PHASE	FAN TYPE/CLASS	ISOLATION DEFLEC (IN)	SENSIBLE (MM)	TOTAL (MM)	MIN OSA (CFM)	AIR PD (IN WC)	EMB/FANW (CF)	GMW/PD (FT)	BRANCH SIZE	VALVE TYPE	CAPACITY (MM)	COIL SIZE (FT <sup>2</sup> )	AIR PD (IN WC)	GMW/PD (FT)	EMB/FANW (CF)	BRANCH SIZE	VALVE TYPE	QUANTITY/SIZE	FINAL PD (IN WC)	ACCESSORIES
1	4200	1.5	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**PUMP SCHEDULE**

DESIGNATION	HP	VOLTS/PHASE	BRN	GMW/PD (FT)	EFFICIENCY (%)	MANUFACTURER	MODEL NUMBER	LOCATION	OPER WT (LBS)	ACCESSORIES
1	4.0	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**BOILER STACK ECONOMIZER SCHEDULE**

DESIGNATION	NAME PLATE AMPS	VOLTS/PHASE	HP/BRAKE HP	VOLTS/PHASE	FAN TYPE/CLASS	ISOLATION DEFLEC (IN)	SENSIBLE (MM)	TOTAL (MM)	MIN OSA (CFM)	AIR PD (IN WC)	EMB/FANW (CF)	GMW/PD (FT)	BRANCH SIZE	VALVE TYPE	CAPACITY (MM)	COIL SIZE (FT <sup>2</sup> )	AIR PD (IN WC)	GMW/PD (FT)	EMB/FANW (CF)	BRANCH SIZE	VALVE TYPE	QUANTITY/SIZE	FINAL PD (IN WC)	ACCESSORIES
1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**EXHAUST FAN SCHEDULE**

DESIGNATION	CFM	ESP (IN WC)	HP/PHASE	VOLTS/PHASE	HP/BRAKE HP	VOLTS/PHASE	FAN TYPE/CLASS	ISOLATION DEFLEC (IN)	SENSIBLE (MM)	TOTAL (MM)	MIN OSA (CFM)	AIR PD (IN WC)	EMB/FANW (CF)	GMW/PD (FT)	BRANCH SIZE	VALVE TYPE	CAPACITY (MM)	COIL SIZE (FT <sup>2</sup> )	AIR PD (IN WC)	GMW/PD (FT)	EMB/FANW (CF)	BRANCH SIZE	VALVE TYPE	QUANTITY/SIZE	FINAL PD (IN WC)	ACCESSORIES
1	4200	1.5	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**UNIT VENTILATOR SCHEDULE**

DESIGNATION	CFM	MIN OSA (CFM)	AMPS	VOLTS/PHASE	SENSIBLE	TOTAL (MM)	MIN OSA (CFM)	AIR PD (IN WC)	EMB/FANW (CF)	GMW/PD (FT)	BRANCH SIZE	VALVE TYPE	CAPACITY (MM)	COIL SIZE (FT <sup>2</sup> )	AIR PD (IN WC)	GMW/PD (FT)	EMB/FANW (CF)	BRANCH SIZE	VALVE TYPE	QUANTITY/SIZE	FINAL PD (IN WC)	ACCESSORIES	
1	4200	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**PACKAGE AIR CONDITIONING UNIT SCHEDULE**

DESIGNATION	NAME PLATE AMPS	VOLTS/PHASE	SEER AT RAI	DUCT SP (IN WC)	MIN OSA (CFM)	HP/SPEED	BRIVE	MAX FUSE SIZE	SENSIBLE (MM)	TOTAL (MM)	MIN OSA (CFM)	AIR PD (IN WC)	EMB/FANW (CF)	GMW/PD (FT)	BRANCH SIZE	VALVE TYPE	CAPACITY (MM)	COIL SIZE (FT <sup>2</sup> )	AIR PD (IN WC)	GMW/PD (FT)	EMB/FANW (CF)	BRANCH SIZE	VALVE TYPE	QUANTITY/SIZE	FINAL PD (IN WC)	ACCESSORIES
1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**BRINE CHILLER SCHEDULE**

DESIGNATION	HP	REF. CAP (TONS)	UNIT FLA	VOLTS/PHASE	SEER	MAX FUSE	QUANTITY	RO. CO. (GAL)	OPER WT (LBS)	ACCESSORIES
1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**HEAT EXCHANGER SCHEDULE**

DESIGNATION	HP (GROSS)	EBV/LBT (9)	PD (FT WATER)	CAPACITY (MM)	SP. MAT. (G)	ENT/LBT (9)	PD (FT WATER)	HEAT TRANS. AREA (FT <sup>2</sup> )	TYPE	MANUFACTURER	MODEL NUMBER	LOCATION	OPER WT (LBS)	ACCESSORIES
1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**ICE STORAGE TANK SCHEDULE**

DESIGNATION	AVAIL. STORAGE (TON-HR)	# 40" LBT DESIGN COND	FORM RATE (GPM)	HEAD (FT MG.)	PEAK LOAD DRAW (TONS)	AVG. LOAD DRAW (TONS)	TYPE OF DRAW (HRS)	CHARGE RATE (TONS)	CHARGE TIME (HRS)	PIPE CONNECTION	MANUFACTURER	MODEL NUMBER	HT FILLED (LBS)	ACCESSORIES
1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1	115/1

**AIR CONDITIONING SCHEDULES**

**PIONEER DRIVE SCHOOL MODERNIZATION**

**BAKERSFIELD CITY SCHOOL DISTRICT**

**BAKERSFIELD, KERN COUNTY, CALIFORNIA**

CHECK AND VERIFY ALL  
DIMENSIONS BEFORE PROCEEDING  
WITH THE WORK. REPORT  
DISCREPANCIES TO THE ARCHITECT  
AS SOON AS POSSIBLE. SHALL  
CONFORM TO USC.

MARK DATE REVISIONS


JOB NO. **11**

DATE **11/17/15**

CHECKED **[Signature]**

DRAWN **[Signature]**

OF // SHEETS