| | FAN SCHEDULE | | | | | | | | | | | | | | | |
|-----------|---|-----------|----------|---------|----------|-----------|-------|----------|------------|--------|----------|----|----------|------------------|------------------|-------------|
| SELECTION | N DATA | | | | FAN DATA | AN DATA | | | MOTOR DATA | | | | DATA | | | |
| TAG | SERVICE AREA | MANUF.(*) | MODEL | CONFIG. | CFM | ESP (*WG) | SONES | HP | RPM | DRIVE | VOLTAGE | | | OPENING L"xW" | CONTROL | ACCESSORIES |
| EF-1 | GRAIN STORAGE | GREENHECK | SP-B90 | CEILING | 75 | .25 | 3.0 | 50 WATT | 700 | DIRECT | 120/1/60 | 10 | 14X12X8 | * | CONTINUOS | * |
| EF-2 | GUEST TOILET | GREENHECK | CSP-A250 | CEILING | 200 | .375 | 3.3 | 83 WATT | 1000 | DIRECT | 120/1/60 | 23 | 14X12X12 | * | LIGHT INTERLOCK | * |
| EF-3 | BAR AREA | GREENHECK | CSP-A510 | CEILING | 500 | .1 | 2.9 | 217 WATT | 1070 | DIRECT | 120/1/60 | 36 | 18X15X15 | * | OAHU-1 INTERLOCK | * |
| (+\ | ** ADRIQUED FOLIAL MANUE ADTUDED, COOK THEN OUT AGUE DENN | | | | | | | | | | | | | | | |

(*) APPROVED EQUAL MANUFACTURER: COOK, TWIN-CITY, ACME, PENN

- PROVIDE GRILLE COLOR PER ARCH. SPECS PROVIDE BACK DRAFT DAMPER
- 3. PROVIDE FACTORY MOUNTED DISCONNECT SWITCH AND INTEGRAL THERMAL OVERLOAD PROTECTION, COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO ANY PURCHASING.

GENERAL FAN NOTES:

- a. MOTOR STARTERS, DISCONNECTS (IF NOT FACTORY PROVIDED) AND ALL EQUIPMENT NORMAL POWER AND EMERGENCY POWER WIRING BY ELEC. CONTRACTOR
- b. ALL CONTINUOUS—DUTY MOTORS SHALL BE PROVIDED WITH OVERLOAD PROTECTION ACCORDING TO NATIONAL ELECTRICAL CODE PAR. 430—32.
- c. FIELD ADJUST OPENINGS WITH STRUCTURE.
- d. ALL OUTDOOR EQUIPMENT SHALL COMPLY WITH LOCAL ZONING NOISE ORDINANCE OR NOT EXCEED A NOISE LEVEL OF 65dB AS MEASURED RADIALLY 30 FT. FROM THE EQUIPMENT IN ALL DIRECTIONS.
- e. COORDINATE WITH ELECTRICAL CONTRACTOR BEFORE BIDDING OR ORDERING ANY EQUIPMENT.

| PL | | SYST | EM EC | JUIPME | NT SCH | HEDULE |
|----|--|------|-------|--------|--------|---------------|
|----|--|------|-------|--------|--------|---------------|

| | | | | Ol 1 | | | | | | | | | | | | |
|-------------------|----------------------|-----------|--------------|-------------|-------------|---------------|------------|-------------|-------------|-----------|--------------|------------|----------|--------------|-----------|-------------|
| | CONDENSING UNIT | | | | | | | | | | | | | | | |
| CU TAG | MANUFACTURER & MODEL | NOMINAL | L TONNAGE | CAP. STAGES | (S)EER/IPLV | REFRIG./LBS | ЦQ./SUCT. | NO. FANS | FAN FLA(EA) | NO. COMP. | COMP.RLA(EA) | VOLTAGE/PH | MCA/MOCP | WEIGHT (LBS) | LxWxH(IN) | NOTES |
| OACU-1 | YORK TCGD60S43S1 | | 5 | 1 | 13 | R-410A | 3/8-7/8 | 1 | 1.5 | 1 | 17.9 | 208/3/60 | 23.9/40 | 210 | 34X34X32 | 1-5,10,15 |
| | | | | | | | | | | | | | | | | |
| AIR HANDLING UNIT | | | | | | | | | | | | | | | | |
| AHU TAG | MANUFACTURER & MODEL | TOTAL MBH | SENSIBLE MBH | TOTAL CFM | O/A CFM | E.S.P.("W.G.) | ENT. DB/WB | LEAV. DB/WB | ROWS/FPI | FAN HP | HEATER KW | VOLTAGE/PH | MCA/MOCP | WEIGHT (LBS) | LxWxH(IN) | NOTES |
| OAHU-1 | YORK AHP60D3XH21 | 66.34 | 33.05 | 850 | 850 | .79 | 91/78 | 55.4/54.9 | 3/12 | 1 | 7.2 | 208/1/60 | 52.8/60 | 180 | 57X22X25 | 1,6,7,11-20 |
| | | | | | | | | | | | | | | | | |

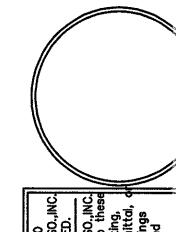
- 1. UNITS RATED PER ARI 210, 240 AND 270, APPROVED EQUAL: AAON, CARRIER, LENNOX, TRANE
- PROVIDE WITH THERMAL EXPANSION VALVES, LIQUID LINE FILTER DRYER AND MULTI-USE SERVICE VALVES
- PROVIDE COMPRESSOR WITH CRANKCASE HEATER AND MIN. 5-YEAR WARRANTY
- PROVIDE HIGH AND LOW PRESSURE CONTROL AND OVER TEMPERATURE PROTECTION. PROVIDE WEATHERPROOF ELECTRIC CONTROLS AND SINGLE SIDE SERVICE ACCESS
- PROVIDE SINGLE POINT POWER ENTRY AND HEAVY DUTY NICKEL-CHROMIUM ELEMENT HEATER
- PROVIDE 1" THROWAWAY, MIN. 30% EFF. FILTER AND VIBRATION ISOLATION FOR AHU
- 10. PROVIDE RAWAL VALVE CONTROL. 11. PROVIDE FACTORY MOUNTED FUSIBLE DISCONNECT/STARTER FOR A.H.U., COORDINATE PRIOR TO PURCHASING
- 14. PROVIDE ULTRA-DRY 2900 CONTROLLER WITH HUMIDITY SENSING MODULE.
- 15. PROVIDE REFRIGERANT LINES SIZE AS RECOMMENDED BY MANUFACTURER, NOT TO EXCEED 75 FT. EQUIV. LENGTH FOR LONGER RUNS COORDINATE WITH MANUFACTURER PRIOR TO PURCHASE OR ANY WORK.

19. ULTRA-DRY OPTION WITH MODULATING HOT GAS REHEAT.

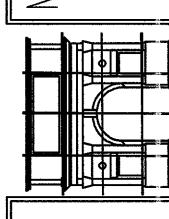
20. ULTRA-DRY COASTAL CORROSION PROTECTIVE COATING ON BOTH CONDESER AND EVAPORATOR COIL.

COORDINATION NOTE:

MECHANICAL CONTRACTOR SHALL COORDINATE ALL ELECTRICAL REQUIREMENTS AND ACCESSORIES WITH ELECTRICAL CONTRACTOR PRIOR TO PURCHASING AND



 \approx SON



BREWERY S. US HIGHM FLORIDA

1/8/10

