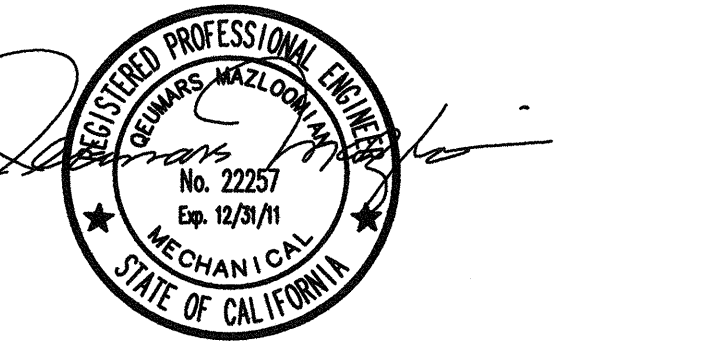


FKP Architects

ARCHITECT OF RECORD  
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REVISIONS  
05/28/2010 ASI #8  
02/24/2011 CHANGE ORDER #141

Office of Statewide Health Planning & Development (HPPD)  
REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR APPROVED  
FEB 24 2011  
CHAPMAN 141  
INSTRUMENT BULLETIN  
DEFERRED APPROVAL  
TODENUM

PROJECT NAME  
CHILDREN'S HOSPITAL OF ORANGE COUNTY  
455 S. Main St.  
Orange, CA 92868-3874

TOWER II



PROJECT NUMBER  
12011.00  
Increment #7  
OSHPD - PROJECT NUMBER  
IL 072072-30

ISSUE  
OSHPD PERMIT  
DATE  
01/27/2010  
SCALE  
NONE  
DRAWING TITLE  
EQUIPMENT SCHEDULES

DRAWING NUMBER  
M0.08

| AIR INLET & OUTLET SCHEDULE                                         |                                              |             |                |                                                                   |
|---------------------------------------------------------------------|----------------------------------------------|-------------|----------------|-------------------------------------------------------------------|
| T - BAR CEILING SUPPLY DIFFUSER - TITUS MODEL MCD                   |                                              |             |                |                                                                   |
| SYMBOL                                                              | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | AIRFLOW (CFM)  |                                                                   |
| S                                                                   | SUPPLY DIFFUSER/REGISTER                     | 8X8         | 150            |                                                                   |
|                                                                     |                                              | 10X10       | 250            |                                                                   |
|                                                                     |                                              | 12X12       | 400            |                                                                   |
|                                                                     |                                              | 14X14       | 500            |                                                                   |
|                                                                     |                                              | 16X16       | 700            |                                                                   |
|                                                                     |                                              | 18X18       | 900            |                                                                   |
|                                                                     |                                              | 20X20       | 1100           |                                                                   |
|                                                                     |                                              | 22X22       | 1200           |                                                                   |
| T - BAR RETURN/EXHAUST/TRANSFER AIR GRILLE - TITUS MODEL 50F        |                                              |             |                |                                                                   |
| SYMBOL                                                              | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | AIRFLOW (CFM)  |                                                                   |
| R                                                                   | RETURN GRILLE                                | 8X8         | 150            |                                                                   |
| E                                                                   | EXHAUST GRILLE                               | 10X10       | 250            |                                                                   |
| T                                                                   | TRANSFER GRILLE                              | 12X12       | 400            |                                                                   |
|                                                                     |                                              | 14X14       | 500            |                                                                   |
|                                                                     |                                              | 16X16       | 600            |                                                                   |
|                                                                     |                                              | 18X18       | 800            |                                                                   |
|                                                                     |                                              | 20X20       | 1000           |                                                                   |
|                                                                     |                                              | 22X22       | 1200           |                                                                   |
| SIDE WALL SUPPLY AIR GRILLE - TITUS MODEL 272FS                     |                                              |             |                |                                                                   |
| SYMBOL                                                              | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | AIRFLOW (CFM)  |                                                                   |
| SWG                                                                 | SUPPLY SIDE WALL GRILLE                      | 10X6        | 150            |                                                                   |
|                                                                     |                                              | 12X6        | 150            |                                                                   |
|                                                                     |                                              | 12X8        | 200            |                                                                   |
|                                                                     |                                              | 18X8        | 300            |                                                                   |
|                                                                     |                                              | 18X10       | 400            |                                                                   |
|                                                                     |                                              | 18X14       | 600            |                                                                   |
|                                                                     |                                              | 24X14       | 800            |                                                                   |
|                                                                     |                                              | 24X18       | 1000           |                                                                   |
|                                                                     |                                              | 36X16       | 1500           |                                                                   |
|                                                                     |                                              | 42X16       | 2500           |                                                                   |
| SIDE WALL RETURN/EXHAUST AIR GRILLE - TITUS MODEL 355FS             |                                              |             |                |                                                                   |
| SYMBOL                                                              | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | AIRFLOW (CFM)  |                                                                   |
| RWG                                                                 | RETURN SIDE WALL GRILLE                      | 10X6        | 150            |                                                                   |
| EWG                                                                 | EXHAUST SIDE WALL GRILLE                     | 12X6        | 150            |                                                                   |
|                                                                     |                                              | 12X8        | 200            |                                                                   |
|                                                                     |                                              | 18X8        | 300            |                                                                   |
|                                                                     |                                              | 18X10       | 400            |                                                                   |
|                                                                     |                                              | 18X14       | 600            |                                                                   |
|                                                                     |                                              | 24X14       | 800            |                                                                   |
|                                                                     |                                              | 24X18       | 1000           |                                                                   |
|                                                                     |                                              | 36X16       | 1500           |                                                                   |
|                                                                     |                                              | 42X16       | 2500           |                                                                   |
| LAMINAR FLOW SUPPLY AIR DIFFUSER - TITUS MODEL TLF-AA               |                                              |             |                |                                                                   |
| SYMBOL                                                              | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | AIRFLOW (CFM)  |                                                                   |
| LF                                                                  | LAMINAR FLOW DIFFUSER                        | 24X24       | 150            | 7" ROUND NECK                                                     |
|                                                                     |                                              | 48X24       | 250            | 10" ROUND NECK                                                    |
|                                                                     |                                              | 48X24       | 300            | 12" ROUND NECK                                                    |
| HIGH VOL. LOW VEL. DIFF. TITUS MODEL RADIAECT-AL                    |                                              |             |                |                                                                   |
| ID NUMBER                                                           | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | AIR FLOW (CFM) |                                                                   |
| LVA                                                                 | HIGH VOLUME LOW VELOCITY RADIA AIR DIFFUSION | 24x24       | 300            | 10" ROUND NECK                                                    |
|                                                                     |                                              | 48x24       | 600            | 12" ROUND NECK                                                    |
| HIGH VOLUME LOW VELOCITY DIFFUSER TITUS MODEL TRITEC-AL             |                                              |             |                |                                                                   |
| ID NUMBER                                                           | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | AIR FLOW (CFM) |                                                                   |
| LVB                                                                 | HIGH VOLUME LOW VELOCITY RADIA AIR DIFFUSION | 24x24       | 300            | 10" ROUND NECK                                                    |
|                                                                     |                                              | 48x24       | 600            | 12" ROUND NECK                                                    |
| LINEAR SLOT SUPPLY/RETURN DIFFUSER-TITUS MODEL (ML-39 & MLR-39)     |                                              |             |                |                                                                   |
| ID NUMBER                                                           | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | SLOT           |                                                                   |
| LDS                                                                 | SUPPLY AIR                                   | 4'          | 2              | 150 8"                                                            |
| LDS                                                                 | SUPPLY AIR                                   | 4'          | 3              | 250 10"                                                           |
| LDS                                                                 | SUPPLY AIR                                   | 4'          | 4              | 350 12"                                                           |
| LDR/E                                                               | RETURN/EXHAUST AIR                           | 4'          | 2              | 200 8"                                                            |
| LDR/E                                                               | RETURN/EXHAUST AIR                           | 4'          | 3              | 300 10"                                                           |
| LDR/E                                                               | RETURN/EXHAUST AIR                           | 4'          | 4              | 400 12"                                                           |
| FAN POWER HEPA FILTER DIFFUSER MODULE - FLANDER PF-FPM-493-2448-RSR |                                              |             |                |                                                                   |
| ID NUMBER                                                           | DESCRIPTION                                  | PERFORMANCE |                | REMARKS                                                           |
|                                                                     |                                              | SIZE        | AIR FLOW (CFM) |                                                                   |
| HF                                                                  | SUPPLY                                       | 24X48       | 600            | 4" THICK HEPA FILTER 99.99% EFFICIENCY 120/1/60 POWER AT 2.4 AMP. |

| PRESSURE INDEPENDENT CV BOX WITH REHEAT COIL SCHEDULE FOR SUPPLY AIR                                                       |          |              |            |             |                         |                |           |                                             |                           |        |                    |     |       |                |            |              |        |        |        |        |             |              |     |                       |                     |                            |         |
|----------------------------------------------------------------------------------------------------------------------------|----------|--------------|------------|-------------|-------------------------|----------------|-----------|---------------------------------------------|---------------------------|--------|--------------------|-----|-------|----------------|------------|--------------|--------|--------|--------|--------|-------------|--------------|-----|-----------------------|---------------------|----------------------------|---------|
| ID NUMBER                                                                                                                  | LOCATION | CATALOG DATA |            | CAPACITY    |                         | BOX CONNECTION |           | BOX INLET CONNECTION TO MAIN (IN) ROUND (2) | DISCHARGE DUCT CONNECTION |        | NOISE CRITERIA     |     |       | HOT WATER COIL |            |              |        |        |        |        |             |              |     | EMERGENCY POWER REQ'D | OPERATING WEIGHT LB | ANCHORAGE REFERENCE DETAIL | REMARKS |
|                                                                                                                            |          | COMPANY NAME | MODEL TYPE | MAX CFM (1) | MAX SP DROP IN OF WATER | INLET IN       | OUTLET IN |                                             | ROUND                     | RECT   | INLET STATIC PRESS | RAD | DISCH | FLOW GPM       | NO OF ROWS | PIPE SIZE IN | EAT °F | LAT °F | EWT °F | LWT °F | WATER PD FT | CAPACITY MBH |     |                       |                     |                            |         |
|                                                                                                                            |          |              |            |             |                         |                |           |                                             |                           |        |                    |     |       |                |            |              |        |        |        |        |             |              |     |                       |                     |                            |         |
| CV 1                                                                                                                       | CEILING  | TITUS        | DESC-6     | 350         | 0.20                    | 6              | 12x8      | 8                                           | 12                        | 12x10  | 1.00               | 20  | 20    | 0.5            | 2          | 3/4          | 51     | 90     | 180    | 133.8  | 0.10        | 14.7         | YES | 38                    | 8/M10.08            |                            |         |
| CV 2                                                                                                                       | CEILING  | TITUS        | DESC-8     | 550         | 0.20                    | 8              | 12x10     | 10                                          | 12                        | 12x10  | 1.00               | 20  | 20    | 1.0            | 2          | 3/4          | 51     | 90     | 180    | 133.6  | 0.40        | 23.2         | YES | 41                    | 8/M10.08            |                            |         |
| CV 3                                                                                                                       | CEILING  | TITUS        | DESC-10    | 750         | 0.24                    | 10             | 14x12½    | 12                                          | 14                        | 14x12½ | 1.00               | 20  | 20    | 2.0            | 2          | 3/4          | 51     | 90     | 180    | 131.4  | 0.3         | 31.6         | YES | 48                    | 8/M10.08            |                            |         |
| CV 4                                                                                                                       | CEILING  | TITUS        | DESC-12    | 1200        | 0.22                    | 12             | 16x15     | 14                                          | 16                        | 16x15  | 1.00               | 26  | 21    | 2.5            | 2          | 3/4          | 51     | 90     | 180    | 130.7  | 0.9         | 50.5         | YES | 56                    | 1/M10.09            |                            |         |
| CV 5                                                                                                                       | CEILING  | TITUS        | DESC-14    | 2000        | 0.24                    | 14             | 20x18     | 16                                          | 18                        | 20x18  | 1.00               | 25  | 21    | 4.0            | 2          | 1            | 51     | 90     | 180    | 134.8  | 1.8         | 84.2         | YES | 59                    | 1/M10.09            |                            |         |
| CV 6                                                                                                                       | CEILING  | TITUS        | DESC-16    | 3000        | 0.25                    | 16             | 24x18     | 18                                          | 20                        | 24x18  | 1.00               | 28  | 22    | 6.0            | 2          | 1            | 51     | 87     | 180    | 141.2  | 1.8         | 116.3        | YES | 73                    | 1/M10.09            |                            |         |
| CV 7                                                                                                                       | CEILING  | TITUS        | DESC-40    | 4500        | 0.25                    | 24x16          | 38x18     | 24x16                                       | 38x18                     | 38x18  | 1.00               | 28  | 22    | 7.0            | 2          | 1            | 51     | 87     | 180    | 130.2  | 2.6         | 174.4        | YES | 108                   | 1/M10.09            |                            |         |
| REMARKS                                                                                                                    |          |              |            |             |                         |                |           |                                             |                           |        |                    |     |       |                |            |              |        |        |        |        |             |              |     |                       |                     |                            |         |
| (1) SEE FLOOR PLAN DUCTWORK LAYOUT FOR TERMINAL UNIT'S AIR FLOW DESIGN (3) ALL BOXES SHALL BE DOUBLE WALL CONSTRUCTION.    |          |              |            |             |                         |                |           |                                             |                           |        |                    |     |       |                |            |              |        |        |        |        |             |              |     |                       |                     |                            |         |
| (2) IF 90 DEGREE ELBOW IS USED IN DUCT CONNECTION, DUCT INLET SHALL BE D+2<br>EXAMPLE: BOX INLET 8", DUCT CONNECTION – 10" |          |              |            |             |                         |                |           |                                             |                           |        |                    |     |       |                |            |              |        |        |        |        |             |              |     |                       |                     |                            |         |

| PRESSURE INDEPENDENT CVR OR CVE BOX SCHEDULE FOR RETURN OR EXHAUST                                                         |          |                 |               |                   |                            |                |              |                                                      |                                 |        |                          |     |       |                             |                           |                                  |                                              |  |
|----------------------------------------------------------------------------------------------------------------------------|----------|-----------------|---------------|-------------------|----------------------------|----------------|--------------|------------------------------------------------------|---------------------------------|--------|--------------------------|-----|-------|-----------------------------|---------------------------|----------------------------------|----------------------------------------------|--|
| ID<br>NUMBER                                                                                                               | LOCATION | CATALOG DATA    |               | CAPACITY          |                            | BOX CONNECTION |              | BOX INLET<br>CONNECTION TO<br>MAIN (IN)<br>ROUND (2) | DISCHARGE<br>DUCT<br>CONNECTION |        | NOISE CRITERIA           |     |       | EMERGENCY<br>POWER<br>REQ'D | OPERATING<br>WEIGHT<br>LB | ANCHORAGE<br>REFERENCE<br>DETAIL | REMARKS                                      |  |
|                                                                                                                            |          | COMPANY<br>NAME | MODEL<br>TYPE | MAX<br>CFM<br>(1) | MAX SP DROP<br>IN OF WATER | INLET<br>IN    | OUTLET<br>IN |                                                      | ROUND                           | RECT   | INLET<br>STATIC<br>PRESS | RAD | DISCH |                             |                           |                                  |                                              |  |
|                                                                                                                            |          |                 |               |                   |                            |                |              |                                                      |                                 |        |                          |     |       |                             |                           |                                  |                                              |  |
| <div>CVR 1</div>                                                                                                           | CEILING  | TITUS           | DECV-6        | 350               | 0.20                       | 6              | 12X10        | 8                                                    | 12                              | 12X10  | 1.00                     | 20  | 20    | YES                         | 38                        | 8/M10.08                         | <div>CVE 1</div> FOR EXHAUST AIR APPLICATION |  |
| <div>CVR 2</div>                                                                                                           | CEILING  | TITUS           | DECV-8        | 550               | 0.20                       | 8              | 12X10        | 10                                                   | 12                              | 12X10  | 1.00                     | 20  | 20    | YES                         | 41                        | 8/M10.08                         | <div>CVE 2</div> FOR EXHAUST AIR APPLICATION |  |
| <div>CVR 3</div>                                                                                                           | CEILING  | TITUS           | DECV-10       | 750               | 0.24                       | 10             | 14X12½       | 12                                                   | 14                              | 14X12½ | 1.00                     | 20  | 20    | YES                         | 48                        | 8/M10.08                         | <div>CVE 3</div> FOR EXHAUST AIR APPLICATION |  |
| <div>CVR 4</div>                                                                                                           | CEILING  | TITUS           | DECV-12       | 1200              | 0.22                       | 12             | 16x15        | 14                                                   | 16                              | 16x15  | 1.00                     | 26  | 21    | YES                         | 56                        | 1/M10.09                         | <div>CVE 4</div> FOR EXHAUST AIR APPLICATION |  |
| <div>CVR 5</div>                                                                                                           | CEILING  | TITUS           | DECV-14       | 2000              | 0.24                       | 14             | 20x18        | 16                                                   | 18                              | 20x18  | 1.00                     | 25  | 21    | YES                         | 59                        | 1/M10.09                         | <div>CVE 5</div> FOR EXHAUST AIR APPLICATION |  |
| <div>CVR 6</div>                                                                                                           | CEILING  | TITUS           | DECV-16       | 3000              | 0.25                       | 16             | 24x18        | 18                                                   | 20                              | 24x18  | 1.00                     | 28  | 22    | YES                         | 73                        | 1/M10.09                         | <div>CVE 6</div> FOR EXHAUST AIR APPLICATION |  |
| REMARKS                                                                                                                    |          |                 |               |                   |                            |                |              |                                                      |                                 |        |                          |     |       |                             |                           |                                  |                                              |  |
| (1) SEE FLOOR PLAN DUCTWORK LAYOUT FOR TERMINAL UNIT'S AIR FLOW DESIGN                                                     |          |                 |               |                   |                            |                |              |                                                      |                                 |        |                          |     |       |                             |                           |                                  |                                              |  |
| (2) IF 90 DEGREE ELBOW IS USED IN DUCT CONNECTION, DUCT INLET SHALL BE D+2<br>EXAMPLE: BOX INLET 8", DUCT CONNECTION - 10" |          |                 |               |                   |                            |                |              |                                                      |                                 |        |                          |     |       |                             |                           |                                  |                                              |  |

| SUPPLY / EXHAUST AIR FLOW CONTROL VALVE SCHEDULE    |          |                  |                |                    |                        |                          |                                           |                              |                        |                                        |
|-----------------------------------------------------|----------|------------------|----------------|--------------------|------------------------|--------------------------|-------------------------------------------|------------------------------|------------------------|----------------------------------------|
| ID NUMBER                                           | LOCATION | CATALOG DATA     |                | PERFORMANCE        |                        | VOLUME CONTROL ANCHORAGE | RESPONSE TIME TO CHANGE IN COMMAND SIGNAL | DIMENSION (WxHxL) (INxINxIN) | OPERATING WEIGHT (LBS) | REMARKS                                |
|                                                     |          | MFG              | MODEL TYPE     | MAX AIR FLOW (CFM) | MAX PRESSURE DROP (IN) |                          |                                           |                              |                        |                                        |
| <div>SEV 1</div>                                    | CEILING  | PHOENIX CONTROLS | EXVB108L-ACNHX | 350                | 1.0"                   | ±5%                      | 1 SEC.                                    | 8x13x28                      | 12                     | PROVIDE FLOW ALARM VIA PRESSURE SWITCH |
| <div>SEV 2</div>                                    | CEILING  | PHOENIX CONTROLS | EXVB112L-ACNHX | 500                | 1.0"                   | ±5%                      | 1 SEC.                                    | 10x17x28                     | 18                     | PROVIDE FLOW ALARM VIA PRESSURE SWITCH |
| <div>SEV 3</div>                                    | CEILING  | PHOENIX CONTROLS | EXVB210L-ACNHX | 800                | 1.0"                   | ±5%                      | 1 SEC.                                    | 21x17x28                     | 30                     | PROVIDE FLOW ALARM VIA PRESSURE SWITCH |
| <div>SEV 4</div>                                    | CEILING  | PHOENIX CONTROLS | EXVB212L-ACNHX | 1600               | 1.0"                   | ±5%                      | 1 SEC.                                    | 24x18x35                     | 36                     | PROVIDE FLOW ALARM VIA PRESSURE SWITCH |
| NOTES: 1. EV IS PART OF DUCT OVERHEAD DUCT SUPPORT. |          |                  |                |                    |                        |                          |                                           |                              |                        |                                        |

| HEAVY DUTY MANUAL VOLUME DAMPER SCHEDULE                                                                                                                                                                        |                   |              |               |                            |                               |                              |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------|---------------|----------------------------|-------------------------------|------------------------------|------|
| ID<br>NUMBER                                                                                                                                                                                                    | LOCATION          | CATALOG DATA |               | PERFORMANCE                |                               | ELECTRICAL<br>DATA<br>V/P/HZ |      |
|                                                                                                                                                                                                                 |                   | MFG          | MODEL<br>TYPE | AIR FLOW<br>(CFM)          | MAX FACE<br>VELOCITY<br>(FPM) |                              |      |
| MVD<br>1                                                                                                                                                                                                        | R & E<br>DUCTWORK | POTTORF      | CD-84         | PER<br>DUCTWORK<br>ON PLAN | 1500                          | 0.07"                        | NONE |
| REMARKS<br>1. 12" STEEL CHANNEL FRAME.<br>2. TRIPLE-V GROOVE BLADES.<br>3. 3/ 4" STEEL PLADE SHAFTS.<br>4. STAINLESS STEEL SLEEVE-TYPE BEARING, PRESS FIT INTO FRAME.<br>5. ALL BLADES SHALL BE OPPOSED BLADES. |                   |              |               |                            |                               |                              |      |

| BACKWASH HOLDING TANK SCHEDULE |                                       |                |                    |              |                                    |                |                        |         |                         |                  |                              |
|--------------------------------|---------------------------------------|----------------|--------------------|--------------|------------------------------------|----------------|------------------------|---------|-------------------------|------------------|------------------------------|
| ITEM TAG NO.                   | MANUFACTURER & MODEL NO.              | TANK TYPE      | LOCATION           | SERVICE      | DIMENSIONS (DIA. x OVERALL LENGTH) | CAPACITY (GAL) | WORKING PRESSURE (PSI) | MANHOLE | OPERATING WEIGHT (LBS.) | ANCHORAGE DETAIL | REMARKS                      |
| HT 1                           | BAILIFF ENTERPRISES VTN00750-48-1.5-S | PLASTIC (HDPE) | COOLING TOWER YARD | CT-1,2 AND 3 | 48 x 98                            | 700            | 125                    | YES     | 6,000                   |                  | VERTICAL TANK WITH OPEN TOP. |
|                                |                                       |                |                    |              |                                    |                |                        |         |                         |                  |                              |
|                                |                                       |                |                    |              |                                    |                |                        |         |                         |                  |                              |



| REHEAT COIL FOR PHOENIX SUPPLY CONTROL VALVE |                 |       |                   |                        |                |                  |                    |           |           |           |           |                   |                 |     |                             |                           |         |
|----------------------------------------------|-----------------|-------|-------------------|------------------------|----------------|------------------|--------------------|-----------|-----------|-----------|-----------|-------------------|-----------------|-----|-----------------------------|---------------------------|---------|
| ID<br>NUMBER                                 | CATALOG DATA    |       | CAPACITY          |                        | HOT WATER COIL |                  |                    |           |           |           |           |                   |                 |     | EMERGENCY<br>POWER<br>REQ'D | OPERATING<br>WEIGHT<br>LB | REMARKS |
|                                              | COMPANY<br>NAME | SIZE  | MAX<br>CFM<br>(1) | MAX SP<br>DROP<br>(°F) | FLOW<br>GPM    | NO<br>OF<br>ROWS | PIPE<br>SIZE<br>IN | EAT<br>°F | LAT<br>°F | EWT<br>°F | LWT<br>°F | WATER<br>PD<br>FT | CAPACITY<br>MBH |     |                             |                           |         |
| <div>RH<br/>1</div>                          | TITUS           | 12X10 | 350               | 0.33                   | 1.0            | 2                | 3/4                | 51        | 90        | 180       | 133.8     | 0.10              | 14.7            | YES | 7                           |                           |         |
| <div>RH<br/>2</div>                          | TITUS           | 14X12 | 500               | 0.65                   | 2.0            | 2                | 3/4                | 51        | 90        | 180       | 133.6     | 0.40              | 23.2            | YES | 9                           |                           |         |
| <div>RH<br/>3</div>                          | TITUS           | 16X15 | 800               | 0.84                   | 2.0            | 2                | 3/4                | 51        | 90        | 180       | 131.4     | 0.3               | 31.6            | YES | 12                          |                           |         |
| <div>RH<br/>4</div>                          | TITUS           | 20X18 | 1600              | 1.94                   | 4.0            | 2                | 1                  | 51        | 90        | 180       | 134.8     | 1.8               | 76.4            | YES | 15                          |                           |         |
|                                              |                 |       |                   |                        |                |                  |                    |           |           |           |           |                   |                 |     |                             |                           |         |
| REMARKS                                      |                 |       |                   |                        |                |                  |                    |           |           |           |           |                   |                 |     |                             |                           |         |