

LIGHTING FIXTURE LIST					
TYPE	LAMP	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	OPTIONS
'A'	LED  (53W)	LITHONIA	2VTL4 SERIES	TYPE :2' X 4' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 7200 LUMEN OPTION N100 NUGHT DIMMING OPTION LP835 COLOR TEMPERATURE OPTION
'A2'	LED  (42W)	LITHONIA	2VTL2 SERIES	TYPE :2' X 2' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 4000 LUMEN OPTION N100 NUGHT DIMMING OPTION LP835 COLOR TEMPERATURE OPTION
'A3'	LED  (55W)	LITHONIA	VTL4 SERIES	TYPE :1' X 4' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 6000 LUMEN OPTION N100 NUGHT DIMMING OPTION LP835 COLOR TEMPERATURE OPTION
'A4'	LED  (36W)	LITHONIA	2VTL2 SERIES	TYPE :2' X 2' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 3300 LUMEN OPTION N100 NUGHT DIMMING OPTION LP835 COLOR TEMPERATURE OPTION
'A5'	LED  (31W)	LITHONIA	2VTL4 SERIES	TYPE :2' X 4' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 3000 LUMEN OPTION LP835 COLOR TEMPERATURE OPTION
'A6'	LED  (31W)	LITHONIA	2VTL4 SERIES	TYPE :2' X 4' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 4800 LUMEN OPTION LP835 COLOR TEMPERATURE OPTION
'B'	LED  (37W)	LITHONIA	2TL2 SERIES	TYPE :2' X 2' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC - #19, 0.156" VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 3300 LUMEN OPTION LP835 COLOR TEMPERATURE OPTION
'B2'	LED  (37W)	LITHONIA	2TL2 SERIES	TYPE :2' X 2' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC - #19, 0.156" VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 3300 LUMEN OPTION LP835 COLOR TEMPERATURE OPTION N100 NUGHT DIMMING OPTION
'D2'	LED  (37W)	FINELITE	HP4-R SERIES	TYPE :4" SMALL SLOT LED MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: HIGH OUTPUT OPTION 3500K COLOR TEMPERATURE OPTION
'D3'	LED  (37W)	FINELITE	HP4-WW-R SERIES	TYPE :4" WALL WASH LED MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: HIGH OUTPUT OPTION 3500K COLOR TEMPERATURE OPTION REFLECTOR KICKER OPTION
'F'	LED  (19W)	GOTHAM	EVO SERIES	TYPE :6" LED DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :CLEAR FINISH VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 1000 LUMEN OPTION 3500K COLOR TEMPERATURE OPTION
'F2'	LED  (19W)	LIGHTOLIER	OBL15 SERIES	TYPE :6" LED DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :CLEAR FINISH VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: 1500 LUMEN OPTION 3500K COLOR TEMPERATURE OPTION 0-10V DRIVER OPTION D6A02 DECORATIVE TRIM OPTION
'F3'	LED  (19W)	GOTHAM	EVO SERIES	TYPE :6" LED DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :CLEAR FINISH VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 1000 LUMEN OPTION 3500K COLOR TEMPERATURE OPTION VANDAL RESISTANT TRIM
'H'	LED  (19W)	COOPER LIGHTING	600 SERIES	TYPE :2' LED VANITY LIGHT MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :MATTE ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 2000 LUMEN OPTION 3500K COLOR TEMPERATURE OPTION FINSH AS SELECTED BY ARCHITECT
'J'	LED  (19W)	LITHONIA	RAZ SERIES	TYPE :2' LED UNDERCABINET LIGHT MOUNTING :SURFACE HOUSING :ALUMINUM LENS/REFL :MATTE ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: CONNECTORS SPRICE BOX 24V MULTI-VOLT TRANSFORMER
'L'	LED  (113W)	KENALL	M4SEDI SERIES	TYPE :SURGICAL 2' X 4' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :SYMMETRIC ACRYLIC VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: 43W GREEN / 100W WHITE LED'S 4000K COLOR TEMPERATURE 80 CRI 0 - 10V DIMMING DRIVER
'L2'	LED  (113W)	KENALL	M4SEDI SERIES	TYPE :SURGICAL 2' X 4' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :SYMMETRIC ACRYLIC VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: EMERGENCY BATTERY BACKUP 43W GREEN / 100W WHITE LED'S 4000K COLOR TEMPERATURE 80 CRI 0 - 10V DIMMING DRIVER
'M'	LED  (29W)	KENALL	M2RDL6L SERIES	TYPE :SURGICAL 6" DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :0.187" TEMPERED CLEAR GLASS VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: CLEAR REFLECTOR FINISH / WHITE TRIM 4000K COLOR TEMPERATURE 80 CRI 0 - 10V DIMMING DRIVER
'M2'	LED  (29W)	KENALL	M2RDL6L SERIES	TYPE :SURGICAL 6" DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :0.187" TEMPERED CLEAR GLASS VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: CLEAR REFLECTOR FINISH / WHITE TRIM 4000K COLOR TEMPERATURE 80 CRI 0 - 10V DIMMING DRIVER
'P'	LED  (113W)	KENALL	ME24 SERIES	TYPE :MEDICAL 2' X 4' TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :FROST ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 108 WATT LED OPTION 3500K COLOR TEMPERATURE 0 - 10V DIMMING DRIVER
'Q'	LED  (55W)	FINELITE	16-LED-WM SERIES	TYPE :4" DIRECT / INDIRECT WALL BRACKET MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :DOCO SHIELDING VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: HO UPLIGHT / HO DOWNLIGHT OPTIONS 3500K COLOR TEMPERATURE 3-LIGHT ENGINE / SINGLE CIRCUIT FLAT ENDCAPS
'Q2'	LED  (55W)	FINELITE	16-LED-WM SERIES	TYPE :4" DIRECT / INDIRECT WALL BRACKET MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :DOCO SHIELDING VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: HO UPLIGHT / HO DOWNLIGHT OPTIONS 3500K COLOR TEMPERATURE 3-LIGHT ENGINE / SINGLE CIRCUIT FLAT ENDCAPS

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TYPE	LAMP	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	OPTIONS
'R'	LED  (32W)	LITHONIA	ZL1W SERIES	TYPE :4' LED STRIP LIGHT MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :FROSTED DIFFUSER VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 3500K COLOR TEMPERATURE 80 CRI WHITE FINISH 3000 LUMEN
'S'	LED  (74W)	KENALL	CSEDI SERIES	TYPE :CLEAN ROOM 2' X 2' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :SYMMETRIC ACRYLIC VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 45W LED OPTION 4000K COLOR TEMPERATURE 82 CRI
'T'	LED  (54W)	COOPER LIGHTING	FMR SERIES	TYPE :SECURITY 2' X 4' LED TROFFER MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC / POLYCARBONATE VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: 0.125" ACRYLIC / 0.250" POLYCARB. 16 GA. DOOR 3 LED MODULES 3500K COLOR TEMPERATURE LOW OUTPUT OPTION
'U'	LED  (27W)	GOTHAM	EVO SERIES	TYPE :6" LED SHOWER LIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :CLEAR FINISH VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: 1800 LUMEN OPTION 3500K COLOR TEMPERATURE OPTION DFR TRIM
'V'	LED  (7.5W)	GAMMALUX	GB25WMC SERIES	TYPE :4' LED WALLWASHER MOUNTING :RECESSED HOUSING :ALUMINUM LENS/REFL :CLEAR FINISH VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: STANDARD OUTPUT OPTION 3500K COLOR TEMPERATURE OPTION
'X'	LED  (5W)	LITHONIA	LQC SERIES	TYPE :EXIT SIGN MOUNTING :UNIVERSAL HOUSING :BRUSHED ALUMINUM LENS/REFL :GREEN STENCIL LETTERING VOLTAGE :MULTI-VOLT BALLAST :N/A	PROVIDE WITH: SINGLE SIDE OPTION
'SA'	LED  (40W)	GOTHAM	ICO CYL SERIES	TYPE :6" LED CYLINDER MOUNTING :WALL MOUNT HOUSING :ALUMINUM LENS/REFL :CLEAR SEMI-SPECULAR VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: 3500K COLOR TEMPERATURE WET LOCATION WALL MOUNT 60-DEGREE BEAM ANGLE FINISH SELECTED BY ARCHITECT 2500 LUMEN
'SB'	LED  (99W)	GOTHAM	ICO CYL SERIES	TYPE :6" LED CYLINDER MOUNTING :PENDANT MOUNT - 45 DEG. SWIVEL HOUSING :ALUMINUM LENS/REFL :CLEAR SEMI-SPECULAR VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: 3500K COLOR TEMPERATURE WET LOCATION PENDANT MOUNT 60-DEGREE BEAM ANGLE FINISH SELECTED BY ARCHITECT 6000 LUMEN
'SC'	LED  (40W)	GOTHAM	ICO CYL SERIES	TYPE :6" LED CYLINDER MOUNTING :WALL MOUNT HOUSING :ALUMINUM LENS/REFL :CLEAR SEMI-SPECULAR VOLTAGE :120V BALLAST :N/A	PROVIDE WITH: 3500K COLOR TEMPERATURE WET LOCATION WALL MOUNT 60-DEGREE BEAM ANGLE FINISH SELECTED BY ARCHITECT 2500 LUMEN

MECHANICAL EQUIPMENT SCHEDULE									
NO.	EQUIPMENT NAME	HP/KW	VOLTS	PH	AMPS	CONDUIT	WIRE	GND	CIRCUIT
AHU-5A	AHU #5 SUPPLY FAN	----	480	3	27.3 FLA	3/4"	3 #6	#10	4EQ-2,4,6.
AHU-5B	AHU #5 RETURN FAN	----	480	3	11.9 FLA	1/2"	3 #10	#10	4EQ-8,10,12.
AHU-6A	AHU #6 SUPPLY FAN	----	480	3	35.3 FLA	1"	3 #4	#8	4EQ-14,16,18.
AHU-6B	AHU #6 RETURN FAN	----	480	3	15.4 FLA	1/2"	3 #10	#10	4EQ-20,22,24.
MAC-1	MEDICAL AIR COMPRESSOR	----	480	3	14.4 FLA	1/2"	3 #10	#10	4CR-2,4,6.
HP-1	SPLIT SYSTEM - INDOOR	----	208	1	----	1/2"	3 #12	#12	CONNECT TO "OHP-1"
HP-1	SPLIT SYSTEM - OUTDOOR	----	208	1	21.9 FLA	3/4"	2 #6	#10	2EQ-6,8.
HP-2	SPLIT SYSTEM - INDOOR	----	208	1	----	1/2"	3 #12	#12	CONNECT TO "OHP-2"
HP-2	SPLIT SYSTEM - OUTDOOR	----	208	1	21.9 FLA	3/4"	2 #6	#10	2EQ-14,16.
OAC-1	SPLIT SYSTEM - INDOOR	----	208	1	----	1/2"	3 #12	#12	CONNECT TO "OAC-1"
OAC-1	SPLIT SYSTEM - OUTDOOR	----	208	1	12.1 FLA	1/2"	2 #12	#12	2CR-ER-18,20.
BF-1	INLINE FAN	1-1/2 HP	208	3	----	1/2"	3 #12	#12	2EQ-18,20,22.
EF-1ED	ROOFTOP EXHAUST FAN	1/4 HP	120	1	----	1/2"	2 #12	#12	2EQ-15.
EF-2ED	ROOFTOP EXHAUST FAN	1/4 HP	120	1	----	1/2"	2 #12	#12	2EQ-17.
EF-3ED	ROOFTOP EXHAUST FAN	1/4 HP	120	1	----	1/2"	2 #12	#12	2EQ1-23.
EF-4ED	ROOFTOP EXHAUST FAN	1/8 HP	120	1	----	1/2"	2 #12	#12	2EQ1-25.
EF-4SD	ROOFTOP EXHAUST FAN	1/20 HP	120	1	----	1/2"	2 #12	#12	2EQ-19.
EH-1	WALL HEATER	500 W	120	1	----	1/2"	2 #12	#12	2EQ-4.
EH-2	WALL HEATER	500 W	120	1	----	1/2"	2 #12	#12	2EQ-2.
CP-1	CONDENSATE PUMP	1/2 HP	120	1	----	1/2"	2 #12	#12	2EQ-25.
CP-2	CONDENSATE PUMP	1/2 HP	120	1	----	1/2"	2 #12	#12	2EQ-27.

SCHEDULE NOTES:

- NOTE 1: ROUTE VIA VFD. SEE PENTHOUSE PLAN.  
NOTE 2: REPLACE (2) EXISTING 20A/1P BREAKERS WITH  
(1) 20A/2P BREAKER.

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← NOTE 1.  
← NOTE 2.