

Order Plans @ [www.dvw.com](http://www.dvw.com)

DRAWING ISSUE RECORD		
DATE	REVISIONS	NO.
10/30/18	BID SET	

LIGHTING FIXTURES					
TYPE	LAMP SIZE	VOLT.	DESCRIPTION	MIN. C.U. # 80/50/20 # Z.C. 5	EQUALS BY
A	3 F32T8/SPX4IECO P. 5. FLUOR.	277	COLUMBIA ST824-3526-PSA/REP 2' X 4' LAY-IN TROFFER WITH WHITE STEEL DOOR, 156" ACRYLIC LENS & (2) BALLASTS	0.51	METALUX LIGHTOLIER DAYBRITE, LITHONIA

NOTES:  
1. 10 DAY PRIOR APPROVAL REQUIRED FOR ANY FIXTURE OR MANUFACTURER NOT LISTED ABOVE. SEE SPECIFICATIONS.

MECH. EQUIP. LEGEND			
SYMBOL	DISC. SXL	CONDUCTORS	OLTS
EF-E112	BLT-IN	2#12	120
EF-T112	BLT-IN	2#12	120
FGH-112(O)	30/3	3#12	208-1#
HP-112(O)	30/2/5 **	2#12	208-1#
FGH-3(12)	30/3	3#12	208-1#
HP-3(12)	30/2/5 **	2#12	208-1#
FGH-4(24)	30/3	3#12	208-1#
HP-4(24)	30/2/20 **	2#12	208-1#
FC-1(30)	30/3	3#10	208-1#
CU-1(30)	30/2/30 **	2#10	208-1#
FGH-5(36)	30/3	3#10	208-1#
HP-5(36)	30/2/30 **	2#10	208-1#
R24	30/2/30RT	2#10	208-1#
R36	30/3/5RT	3#12	480-3#
R48	30/3/5RT	3#12	480-3#
R60	30/3/20RT	3#12	480-3#
R72	30/3/20RT	3#12	480-3#
R84	30/3/20RT	3#10	480-3#
R101	30/3/5RT	3#10	480-3#
R120	30/3/5RT	3#10	480-3#
R144	30/3/5RT	3#10	480-3#
R180	60/3/5RT	3#8-1/2"	480-3#
R240	60/3/50RT	3#8-1/2"	480-3#
R360			480-3#
R480			480-3#
R720			480-3#
FF10/115	BUILT-IN	3#12	480-3#
FF20/23	BUILT-IN	3#12	480-3#
FF20/23	BUILT-IN	3#10	480-3#
ERU-G11C2	60/3/55RT	3#8-1/2"	480-3#

GENERAL NOTE:  
- PROVIDE GREEN GROUND CONDUCTOR IN ALL FLEXIBLE METAL CONDUIT SIZED PER THE N.E.C.  
NOTES:  
\* ONLY ONE FUSE REQUIRED  
\*\* ALL DISCONNECTS INSTALLED OUTDOORS SHALL HAVE RAINLIGHT ENCLOSURES, NEMA 3R

LEGEND		
SYMBOL	DESCRIPTION	NOTE'S HGT TO TOP
⊖	JUNCTION BOX IN WALL	20"
⊖	JUNCTION BOX AT OR ABOVE CEILING OR IN FLOOR (AS INDICATED)	20"
⊖	GROUNDING RECEPTACLE (GRI) WITH BELL	20"
⊖	GROUND FAULT INTERRUPTING RECEPTACLE (GFI) 125V	20"
⊖	RECEPTACLE WITH HUBBELL HX65 WEATHER-PROOF COVER	20"
⊖	GFI RECEPTACLE WITH HUBBELL HP26 WEATHER-PROOF COVER FOR EXTERIOR	24"
⊖	RECEPTACLE WITH HUBBELL HP26 WEATHER-PROOF COVER	20"
⊖	INDICATES EXISTING DEVICE TO REMAIN	
⊖	INDICATES DEVICE TO BE REMOVED	
⊖	NUMBERED DISCONNECT SWITCH - #2 INDICATES 30A, 2 POLE SWITCH	12"
⊖	FUSE DISCONNECT SWITCH - #0/3/40 INDICATES 60A, 3 POLE SWITCH W/ 40A FUSES	12"
⊖	ELECTRICAL PANEL BOX	12"
⊖	MAGNETIC MOTOR STARTER - SEE MECHANICAL	12"
⊖	PUSH BUTTON STOP/START - SEE MECHANICAL	48"
⊖	MOTOR OPERATED DAMPER - SEE MECH.	
⊖	DAMPEN - SEE MECHANICAL	
⊖	THERMOSTAT HALL OUTLET W/ 1/2" UP IN WALL AND TURNED OUT ABOVE CEILING	48"
⊖	HUMIDISTAT HALL OUTLET W/ 1/2" UP IN WALL AND TURNED OUT ABOVE CEILING	48"
⊖	TSTAT/STAT HALL OUTLETS 3" APART W/ 1/2" NIPPLE BETWEEN & ONE 1/2" UP IN WALL	48"
⊖	FRACTIONAL HORSEPOWER MOTOR	
⊖	MOTOR - HORSEPOWER AS INDICATED	
⊖	ABOVE FINISHED FLOOR	
⊖	ABOVE FINISHED GRADE	
⊖	RIGID STEEL CONDUIT	
⊖	RAINTIGHT ENCLOSURE, NEMA 3R	
⊖	CONDUIT CONCEALED IN WALL OR ABOVE CEILING	
⊖	CONDUIT CONCEALED UNDERGROUND OR BELOW ELEVATED FLOOR	
⊖	CONDUIT EXPOSED AT CEILINGS, CONCEALED IN WALLS	
⊖	ARROWS INDICATE HOMERUN TO PANEL	
⊖	CROSSMARKS INDICATE NO. OF CONDUCTORS, DOT INDICATES GROUND WIRE (2#12 MIN)	
⊖	EXISTING CONDUIT TO REMAIN	
⊖	EXISTING CONDUIT TO BE REMOVED	

# = 36" AFS TO BOTTOM WHEN INSTALLED ON EXTERIOR OF BUILDING  
\*\* = OR AS NOTED ON PLANS  
\*\*\* = OR AS DIRECTED BY ARCHITECT

cunningham forehand matthews moore

HYAC REPLACEMENT FOR  
NORTH OCONEE HIGH SCHOOL  
EG: 108-0101  
FOR THE  
OCONEE COUNTY BOARD OF EDUCATION  
WATKINSVILLE, GEORGIA

DATE: 08/14/2018  
JOB NO: 18-1-208-9  
G.T.R.  
G.L.K.

