

## ELECTRIC SERVICE INQUIRY

TYPE	DESCRIPTION	VOLTAGE	LOAD	LAMPS	MOUNTING	MANUFACTURER	CATALOG
F1	6" ROUND RECESSED DOWNLIGHT	277 V	14	LED	RECESSED	COOPER	RTN-HC615D0010-HM612840-61WDH
F1A	6" SQUARE RECESSED DOWNLIGHT	277 V	14	LED	RECESSED	COOPER	RTN-PRS6FS12-SM6128FS-64SWDH
F1AE	6" SQUARE RECESSED DOWNLIGHT	277 V	14	LED	RECESSED	COOPER	RTN-PRS6FS12-SM6128FS-64SWDH
F1E	6" ROUND RECESSED DOWNLIGHT W/ BATTERY PACK	277 V	14	LED	RECESSED	COOPER	RTN-HC615D0010IEM14-HM612840-61WDH
F2	144" DIRECT ILLUMINATION LINEAR	277 V	52	LED	CABLE SUSPENSION	COOPER	RTN-SQ4-F-0J-075D-840-1D-UNV-STD-W-12
F2E	144" DIRECT ILLUMINATION LINEAR W/ BATTERY PACK	277 V	52	LED	CABLE SUSPENSION	COOPER	RTN-SQ4-F-0J-075D-840-1D-UNV-STD-W-BSL6-12
F2R	96" DIRECT ILLUMINATION LINEAR	277 V	52	LED	CABLE SUSPENSION	COOPER	RTN-SQ4-F-0J-075D-840-1D-UNV-STD-W-8
F2S	96" DIRECT ILLUMINATION LINEAR	277 V	52	LED	CABLE SUSPENSION	COOPER	RTN-SQ4-F-0J-075D-840-1D-UNV-STD-W-BSL6-4
F2SE	144" DIRECT ILLUMINATION LINEAR W/ BATTERY PACK	277 V	52	LED	CABLE SUSPENSION	COOPER	RTN-SQ4-F-0J-075D-840-1D-UNV-STD-W-BSL6-4
F4	2X2 ARCHITECTURAL TROFFER	277 V	24	LED	RECESSED	COOPER	RTN-22C22-32-S-UNV-L840-CD1-U
F4E	2X2 ARCHITECTURAL TROFFER	277 V	24	LED	RECESSED	COOPER	RTN-22C22-32-S-UNV-L840-EL14W-CD1-U
F5	8" LINEAR STRIP W/ROUND LENS	277 V	69	LED	SUSPENDED	COOPER	RTN-8TSLNLED-LD5-81SL-LW-UNV-L840-CD1
F5E	8" LINEAR STRIP W/ROUND LENS	277 V	69	LED	SUSPENDED	COOPER	RTN-8TSLNLED-LD5-81SL-LW-UNV-EL14W-L840-CD1
F6	4" LINEAR STRIP W/ROUND LENS	277 V	38	LED	SUSPENDED	COOPER	RTN-4SNLED-LD5-44SL-LW-UNV-L840-CD1
F6E	4" LINEAR STRIP W/ROUND LENS	277 V	38	LED	SUSPENDED	COOPER	RTN-4SNLED-LD5-44SL-LW-UNV-EL14W-L840-CD1
F7	LOW PROFILE HIGH-BAY	277 V	174	LED	CABLE SUSPENSION	COOPER	RTN-VHB-24-N-UNV-L850-CD-U
F7E	LOW PROFILE HIGH-BAY W/ BATTERY PACK	277 V	174	LED	CABLE SUSPENSION	COOPER	RTN-VHB-24-N-UNV-L850-EL14WHV-REM-CD-U
F10	ARCHITECTURAL WALL MOUNT	277 V	86	LED	WALL MOUNT	COOPER	RTN-GWC-SA2B-750-U-T3-DP
F10E	ARCHITECTURAL WALL MOUNT	277 V	86	LED	WALL MOUNT	COOPER	RTN-GWC-SA2B-750-U-T3-DP-CBP
F11	FULL-CUT-OFF POLE LIGHT	277 V	113	LED	POLE MOUNT SINGLE	COOPER	RTN-PRV-PA2A-750-U-T3
F12	FULL-CUT-OFF POLE LIGHT	277 V	226	LED	POLE MOUNTED - BACK TO BACK	COOPER	RTN-PRV-PA2B-750-U-SWC
F13	FLOOD LIGHT	120 V	5	LED	POLE	LITHONIA	DSXF3LED-6-P-30K-MFL-MVOLT-THK-DSXF1-2TS
POLE F11	POLE	277 V	1	LED	POLE	COOPER	RTS-25-70-AB
POLE F12	POLE	277 V	1	LED	POLE	COOPER	RTS-25-70-AB
X1	EDGE LIT EXIT SIGN SINGLE FACE	277 V	4	LED	UNIVERSAL SURFACE MOUNT	COOPER	LPX7-R-SF
X3	UNIVERSAL FACE EXIT SIGN	277 V	1	LED	UNIVERSAL SURFACE MOUNT	COOPER	RTN-LPX7SD
X7	ARCHITECTURAL EGRESS LIGHT	277 V	1	LED	SURFACE	COOPER	RTN-SELDDWA29SD

DESIGNATION	MODEL OR EQUAL	SURGE RATING (PER MODE)	VOLTAGE	MODES OF PROTECTION	AUDIBLE ALARM	TRANSIENT COUNTER	ENCLOSURE	INTEGRAL DISCONNECT	CIRCUIT BREAKER	PANEL SERVED
SPD "A"	TG3-2004803YPNM3F	200kA	277/480V, 3PH, 4W	L-N, L-G, N-G, L-L	YES	YES	NEMA 3R	NO	100A 3P	H1
SPD "B"	TG3-1254803YPNM2F	125kA	277/480V, 3PH, 4W	L-N, L-G, N-G, L-L	YES	YES	NEMA 3R	NO	100A 3P	H2
SPD "B" 208	TG3-1252083YPNM2F	125kA	120/208V, 3PH, 4W	L-N, L-G, N-G, L-L	YES	YES	NEMA 3R	NO	100A 3P	L1

EQ. SERVED	AMPERAGE RATING	VOLTAGE RATING	POLES	DUTY LIST	NEMA RATING	FUSE SIZE
ALIGNMENT RACK	30	240 V	2	HEAVY	1	EQ NAMEPLATE
WH-3	30	240 V	2	HEAVY	1	EQ NAMEPLATE
WH-3	30	240 V	2	HEAVY	1	EQ NAMEPLATE
CU-8	30	240 V	2	HEAVY	3R	EQ NAMEPLATE
CU-5	30	240 V	2	HEAVY	3R	EQ NAMEPLATE
CU-6	30	240 V	2	HEAVY	3R	EQ NAMEPLATE
CU-11	30	240 V	2	HEAVY	3R	EQ NAMEPLATE
CU-9	30	240 V	2	HEAVY	3R	EQ NAMEPLATE
CU-7	30	240 V	2	HEAVY	3R	EQ NAMEPLATE
CU-10	30	240 V	2	HEAVY	3R	EQ NAMEPLATE
EUH-1	30	240 V	3	HEAVY	1	EQ NAMEPLATE
WH-1	30	600 V	3	HEAVY	1	EQ NAMEPLATE
CU-1	30	600 V	3	HEAVY	3R	EQ NAMEPLATE
CU-2	30	600 V	3	HEAVY	3R	EQ NAMEPLATE
CU-3	30	600 V	3	HEAVY	3R	EQ NAMEPLATE
CU-4	30	600 V	3	HEAVY	3R	EQ NAMEPLATE
EF-12	60	240 V	1	HEAVY	1	EQ NAMEPLATE
EF-11	60	240 V	1	HEAVY	1	EQ NAMEPLATE
AIR COMPRESSOR	60	600 V	3	HEAVY	1	EQ NAMEPLATE
BRIDGE CRANE	60	600 V	3	HEAVY	1	EQ NAMEPLATE
AHU-4	100	240 V	2	HEAVY	1	EQ NAMEPLATE
AHU-2	100	240 V	2	HEAVY	1	EQ NAMEPLATE
AHU-3	100	240 V	2	HEAVY	1	EQ NAMEPLATE
AHU-1	100	240 V	2	HEAVY	1	EQ NAMEPLATE

NAME	KVA RATING	PRIMARY VOLT	SECONDARY VOLT	REMARKS
TL1	225	480 V	208 V	
TL4	100	480 V	240 V	



- 1 SEE PANEL SCHEDULES FOR FEEDER SIZE.
- 2 REFER TO SPECS AND SURGE PROTECTIVE DEVICE SCHEDULE FOR REQUIREMENTS.
- 3 TRANSFORMER BY LOCAL UTILITY SLAB BY CONTRACTOR
- 4 3-3°C FOR PRIMARY.
- 5 2 SETS - 3" W/ 4-350 KCMIL C.U. IN EACH.
- 6 2 SETS - 3" W/ 4-350 KCMIL C.U. - 1 - #1G IN EACH.
- 7 1-1/2" WITH PULLSTRING.
- 8 1-1/2" C W/ 3/0 COPPER GROUND.
- 9 2 SETS OF 2" W/ 3-3/0, 1 - #3G IN EACH.
- 10 FREE STANDING EQUIP RACK. SEE DETAIL.
- 11 2 SETS OF 3" W/ 4-350 MCM. 1 - #1G IN EACH.

LA. LICENSE NO. 4086

NEW CONSTRUCTION  
**FORD PRO**  
FOR  
**MIKE WILLIS**  
2010 PATTON ST.

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