

ELECTRIC SCHEDULE						
MANUF.	MODEL	<u>#</u>	LAMPS TYPE	W	MNT	REMARKS
WILLIAMS	50G-S24-328T5S- RPC12125-EB2/1-120	3	FLUORESCENT	28	CLG	24" x 48" Static Troffer Fixture, with full door frame, no reveal, white Aluminum, and electronic Ballast.
WILLIAMS	50GS24328T5S RPC12125EM/ISL540/ 1-EB2/1-120	3	FLUORESCENT	28	CLG	24" x 48" STATIC TROFFER FIXTURE, WITH FULL DOOR FRAME, NO REVEAL, WHITE ALUMINUM, ELECTRONIC BALLAST, EMERGENCY BATTERY PACK.
WILLIAMS	50G-S22-414-T5S- RPC12125-EM Back Mount ENLP6-EM2/2-UNV	4	FLUORESCENT	14	CLG	24" x 24" Static Troffer Fixture, with full door frame, no reyeal, white Aluminum, electronic Ballast, emergency Battery Pack.
BROAN (F)	Broan Bathroom Exhaust Grainger #4la34 Or Equal				CLG	VENTED THROUGH WALL AS SHOWN ON THE ELEVATIONS REQUIRED. STEEL SHUTTER TO BE WEATHER STRIPPED. 110 CFM.
LITHONIA	T2UN 4 54T5HO 120 ES (2) WG2UN	4	FLUORESCENT	54	CLG	96" LONG SURFACE MOUNT FLUORESCENT LIGHT FIXTURE, WITH PAINTED STEEL HOUSING, ELECTRONIC BALLAST AND WIRE GUARD.
LITHONIA **Q**	LMQM-P-W-3-R-HO			٠	WALL	THERMOPLASTIC EXIT/UNIT COMBO UNIT. CALCIUM BATTERY. (2) 5.4 WAIT KRYPTON LAMPS. 21.25" x 9.875 x 4.875" HOUSING.
LITHONIA -(Ž)-	L7X 701 TOR	1	INCANDESCENT	60	CLG	6" recessed open wide flange downlight include 60 watt bulb.

ELECTRICAL FIXTURES AND EQUIPMENT ARE SCHEDULED BY MANUFACTURER AND MODEL NUMBER FOR DESIGN INTENT ONLY, APPROVED EQUALS MAY BE SUBSTITUTED.

ELECTRICAL NOTES

- DRAWINGS AND DIAGRAMS ARE DIAGRAMMATIC AND SHALL NOT BE SCALED, REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS.
- 2. ELECTRICAL WORK SHALL BE INSTALLED IN STRICT COMPLIANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRIC CODE (N.E.C.).
- 3. PROVIDE ELECTRICAL EQUIPMENT AND ACCESSORIES REQUIRED FOR A COMPLETE AND OPERATIONAL ELECTRICAL SYSTEM AS REQUIRED BY MANUFACTURER'S INSTRUCTIONS AND DIRECTIONS FOR SYSTEMS SOFCIEFO.
- SWITCHES AND RECEPTACLES SHALL BE EQUAL TO THE AMPERE RATING SHOWN IN THE PANEL SCHEDULE. RECEPTACLES SHALL BE GROUND-FAULT INTERRUPTION TYPE WHERE SHOWN OR AS REQUIRED BY CODE.
- 5. BATHROOM EXHAUST FANS ARE TO BE PROVIDED AND INSTALLED BY THE ELECTRICAL CONTRACTOR.
- 6. SEE HVAC SCHEDULE FOR EQUIPMENT TO BE HARD WIRED, PROVIDE SERVICE DISCONNECT AT EACH.
- 7. ALL RECEPTACLES IN GARAGE AREA TO BE MOUNTED AT 48" A.F.F.
- 8. COORDINATE WORK WITH OTHER TRADES PRIOR TO COMMENCING WITH ELECTRICAL WORK.
- CONDUCTOR AND BREAKER SIZE MAY VARY PER MANUFACTURER ON THE EQUIPMENT SPECIFIED. ELECTRIC CONTRACTOR TO VERIFY SIZES WITH EXACT EQUIPMENT ORDERED PRIOR TO PURCHASING ELECTRICAL SUPPLIES.
- 10. FIXTURE LOCATIONS ARE APPROXIMATE, EXACT LOCATIONS TO BE DETERMINED AFTER COLLABORATION WITH THE OWNER AND OTHER TRADES.
- 11. CONTRACTOR SHALL PROVIDE SERVICE DISCONNECTS AS REQUIRED AT EXTERIOR OF BUILDING.
- 12. PROVIDE BLOCKING FOR ELECTRICAL DEVICES AS REQUIRED FOR A SECURE APPLICATION.
- CONTRACTOR TO INSTALL VOICE AND DATA RECEPTACLES TO MATCH EXISTING, MODOT TO INSTALL CONDUIT AND DATA CABLING TO THEM, COORDINATE DURING CONSTRUCTION.

LEGEND

- \$ SINGLE POLE SWITCH, FLUSH MOUNTED IN FINISHED AREAS @ 46" A.F.F. SINGLE POLE SWITCH, SURFACE MOUNTED IN UNFINISHED AREAS @ 46" A.F.F.
- 4-WAY SWITCH, FLUSH MOUNTED IN FINISHED AREAS @ 46" A.F.F., 4-WAY SWITCH, SURFACE MOUNTED IN UNFINISHED AREAS @ 46" A.F.F.
- 3 3-WAY SWITCH, FLUSH MOUNTED IN FINISHED AREAS @ 46° A.F.F., 3-WAY SWITCH, SURFACE MOUNTED IN UNFINISHED AREAS @ 46° A.F.F.
- DUPLEX RECEPTACLE FLUSH MOUNTED IN FINISHED AREAS © 18" A.F.F. TO BOTTOM OF OUTLET. DUPLEX RECEPTACLE SURFACE MOUNTED IN UNFINISHED AREAS © 42" A.F.F.
- DEDICATED RECEPTACLE FLUSH MOUNTED IN FINISHED AREAS © 18" A.F.F. TO BOTTOM OF CUTLET. DEDICATED RECEPTACLE SURFACE MOUNTED IN UNFINISHED AREAS © 42" A.F.F.
- Φ GFI DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPTER.
- Y VOICE AND DATA OUTLET FLUSH MOUNTED IN FINISHED AREAS © 18"

 A.F.F. TO BOTTOM OF OUTLET. PROVIDE 3/4" SWEEPS/CONDUIT TO 4"

 ABOYE THE FINISHED CEILING, MODOT TO INSTALL CABLING TO OUTLETS.

ADDENDUM #1

Electrical Notes & Schedules

MISSOURI DEPARTMENT OF TRANSPORTATION

> DMISION OF GENERAL SERVICES FACILITIES MANAGEMENT

JOPLIN STRIPING BUILDING RENOVATION 2800 Stephens Boulevard Southwest District — Jasper County DESIGN BY: LARRY CARVER DRAWN BY: LARRY CARVER

> DATE: 11-6-13 Sheet

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