ELECTRICAL LEGEND

- 200 A 42C — SERVICE PANEL, SIZE AS NOTED
- 110 VAC DUPLEX RECEPTACLE
- 110 VAC DUPLEX RECEPTACLE, BOTTOM HALF SWITCHED
- GFI — 110 VAC DUPLEX RECEPTACLE, GROUND FAULT INTERRUPTER
- WP — 110 VAC DUPLEX RECEPTACLE, GFIC PROTECTED, WEATHERPROOF
- REF — 110 VAC DUPLEX RECEPTACLE, REFRIGERATOR OR DEDICATED
- ARC — 110 VAC DUPLEX RECEPTACLE, ARC-FAULT PROTECTED
- 220 VAC RECEPTACLE, AMPERAGE NOTED

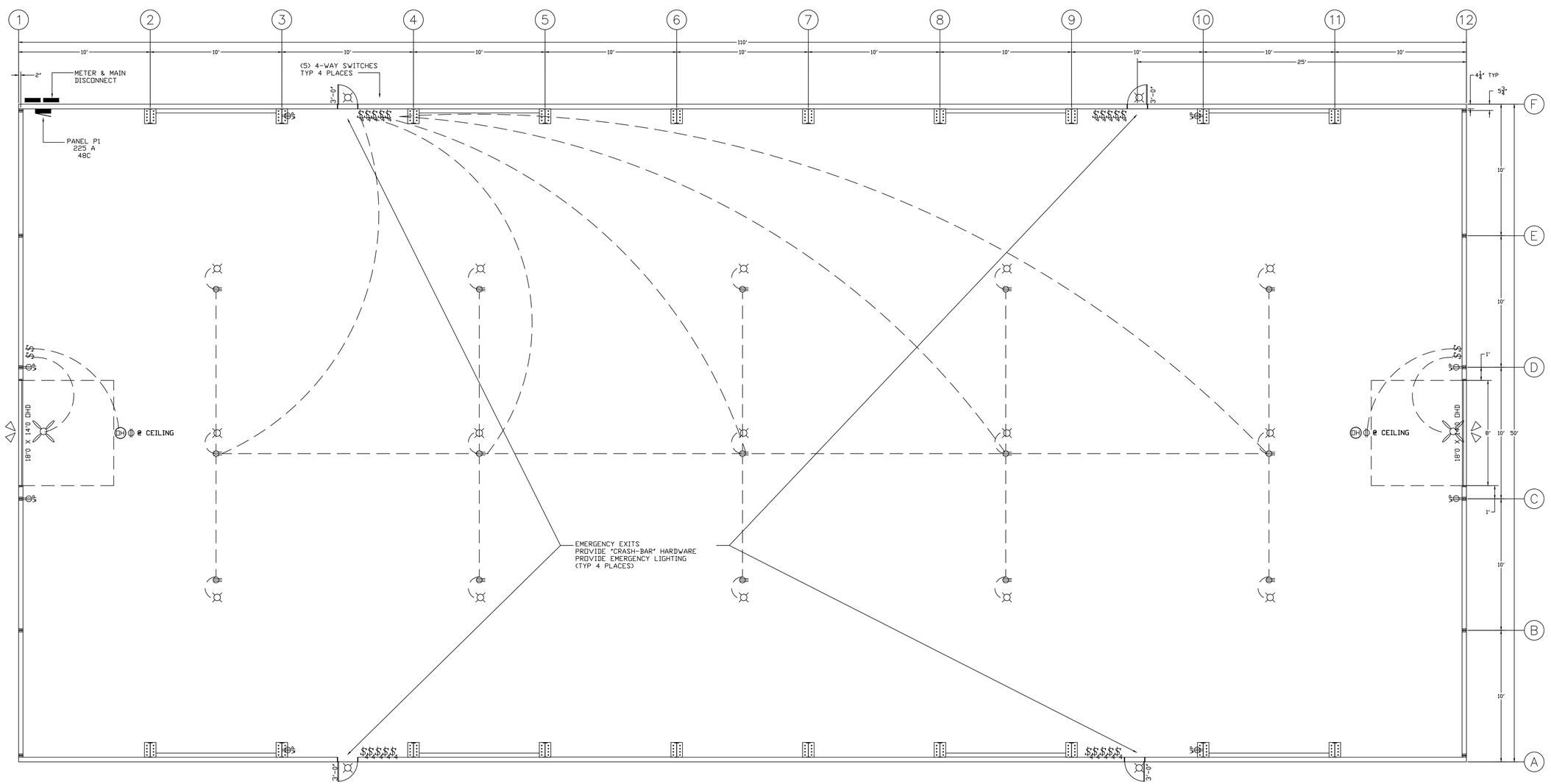
- SWITCH
- 3 — 3 WAY SWITCH
- 4 — 4 WAY SWITCH
- INTERIOR LIGHTING BY OWNER
- EXTERIOR LIGHTING BY OWNER PHOTO CELL W/ MOTION DETECTOR
- EXHAUST FAN, CFM NOTED, VENT TO OUTSIDE, W/ DAMPER

- SD — SMOKE DETECTOR
- CO — CARBON MONOXIDE DETECTOR
- TELEPHONE JACK
- TV — CABLE TELEVISION JACK
- T — THERMOSTAT
- DH — OVERHEAD DOOR OPERATOR

- PLUG MOULD
- METER — METER W/ DISCONNECT

ELECTRICAL NOTES

1. ALL SWITCHES ARE TO BE MOUNTED AT 44"AFF UNO.
2. ALL WORK TO BE DONE BY LICENSED ELECTRICAL CONTRACTOR.
3. ALL ELECTRICAL WORK TO BE DONE IN ACCORDANCE WITH 2017 NATIONAL ELECTRIC CODE.
4. ALL OUTLETS BY SINKS, DRAINS, OR WATER REQUIRE GROUND FAULT CIRCUIT INTERRUPTER, PER ELECTRICAL CONTRACTOR.
5. ALL WIRING AGAINST CONCRETE WALL TO BE IN STEEL CONDUIT ATTACHED WITH RAM-SET STEEL C BRACKETS. ONE BRACKET PER 5' OF CONDUIT.
6. ALL BRANCH WIRING IS 12 GA COPPER FOR 20A & 25A CIRCUITS, 10 GA COPPER FOR 30A CIRCUITS, 8 GA FOR 40A CIRCUITS, & 6 GA FOR 50A CIRCUITS.



COLORADO REGISTERED MICHAEL EHRLICH 30669 11-30-2018 PROFESSIONAL ENGINEER

11/30/2018

ELECTRICAL PLANS FOR
LUCKY 8 ARENA
23850 TOBIANO TRAIL
ROUTT COUNTY, CO

MICHAEL EHRLICH
STRUCTURAL ENGINEERING INC
(970)879-3866
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ELECTRICAL PLAN

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