



NOTES:

- ① LEDs: 48 HIGH-PERFORMANCE WHITE LEDs; ANSI/NEMA BIN NEUTRAL WHITE; 4000 KELVIN; CRI 70 MIN, 75 TYPICAL
 - ② OPTICS: (R2M) IES TYPE II MEDIUM (ASYMMETRICAL); COMPOSED OF HIGH-PERFORMANCE UV STABILIZED POLYMER REFRACTOR LENSES; RATED IP66
 - ③ HOUSING: UPPER GRID AND LOWER PART OF HOUSING MADE OF LOW COPPER DIE CAST ALUMINUM ALLOY(A360); MINIMUM THICKNESS 2.5MM
 - ④ DRIVER: HIGH POWER FACTOR OF 90% MINIMUM; INPUT FROM 120 TO 347 VAC RATED FOR BOTH APPLICATION LINE TO LINE OR LINE TO NEUTRAL
 - ⑤ ARM: (RLAR) MADE OF CAST A356 ALUMINUM; MECHANICALLY ASSEMBLED TO THE POLE
 - ⑥ POLE: MADE OF ROUND STEEL TUBING; 5" O.D.; 15' TALL; WELDED TO THE TOP AND BOTTOM OF THE BASE PLATE
 - ⑦ GROUNDING BOLT: STAINLESS STEEL; FULL THREAD; 11mm DIA
- GASKETING: NEOPRENE AND SILICONE GASKETING IS APPLIED
- HARDWARE: ALL EXPOSED SCREWS WILL BE STAINLESS STEEL
- FINISH: AN APPLICATION OF A ASTM D2244 STANDARD THERMOSETTING POLYESTER POWDER COAT PAINT;
- WIRING: TERMINAL BLOCK CONNECTOR 600V, 85A WITH #2-14 AWG; WIRING INSIDE HOUSING; 10 AMP TIME DELAY FUSE RECOMMENDED TO AVOID FALSE TRIPPING
- ACCESS DOOR AND BASE PLATE MATERIAL: STEEL
- COLOUR: TO BE AAMA 2603 STANDARD TEXTURED DARK BLUE (BE2TX)



WHISTLER

RESORT MUNICIPALITY of WHISTLER

CHEAKAMUS TRAIL LIGHT DETAILS

DRAWN BY: NW

DATE: JUNE 2019

SCALE: N.T.S.

DWG. NO.: E4