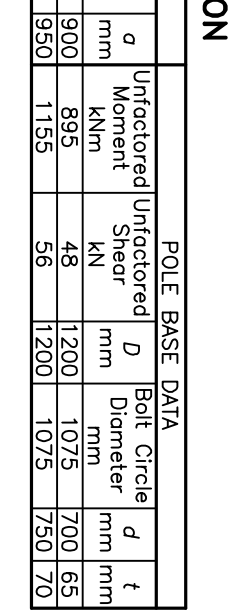
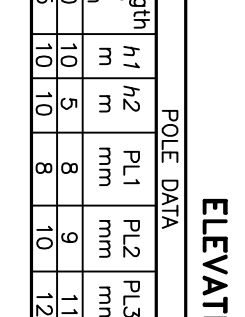


POLE DATA				POLE BASE DATA									
Length	H	h1	h2	PL1	PL2	PL3	a	Unfactored Moment	Unfactored Shear	D	Boat Circle Diameter	d	t
m	m	m	m	mm	mm	mm	mm	kNm	kN	mm	mm	mm	mm
40	10	5	8	8	9	11	900	895	48	1200	1075	700	65
45	10	10	10	8	10	12	950	1155	56	1200	1075	750	70

POLE ELEVATION



NOTES:
 1 Detail of tenon mounting shall suit luminaire raising and lowering equipment.
 A This OPSD shall be read in conjunction with OPSD 2453.010, 2453.020, and 2453.050.
 B All dimensions are in millimetres unless otherwise shown.

JOINT	FINAL FORCE OF ASSEMBLY
J-1	41kN
J-2	68kN
J-3	97kN

ONTARIO PROVINCIAL STANDARD DRAWING

Nov 2016 Rev 1

HIGH MAST LIGHTING POLE

40 AND 45m 12-SIDED POLE

OPSD 2450.021

