



NOTES:

- 1 All hinge brackets and mounting brackets shall be welded all around to support angle.
- A All aluminum in contact with concrete shall be thoroughly coated with asphalt paint.
- B Maintenance hole depth between 5.0m and 10.0m, grate shall be placed at midpoint. Maintenance hole depth between 10.0m and 15.0m, grates shall be placed at third-points.
- C All fasteners shall be 304 stainless steel.
- D All welding shall be according to CSA W47.2 and W59.2.
- E All aluminum components shall be 6000 series structural aluminum.
- F All dimensions are in millimetres unless otherwise shown.

MH Diameter	No of Grates	a	b	c	d	e	f	g
1200	2	900	850	850	225	352	65	10
1500	2	1128	1078	1078	311	419	65	12
1800	3	1344	1293	1293	308	360	65	12
2400	4	1774	1724	1724	401	360	65	12

ONTARIO PROVINCIAL STANDARD DRAWING

Nov 2018 Rev 4

**ALUMINUM SAFETY PLATFORM
FOR CIRCULAR
MAINTENANCE HOLES**



OPSD 404.020