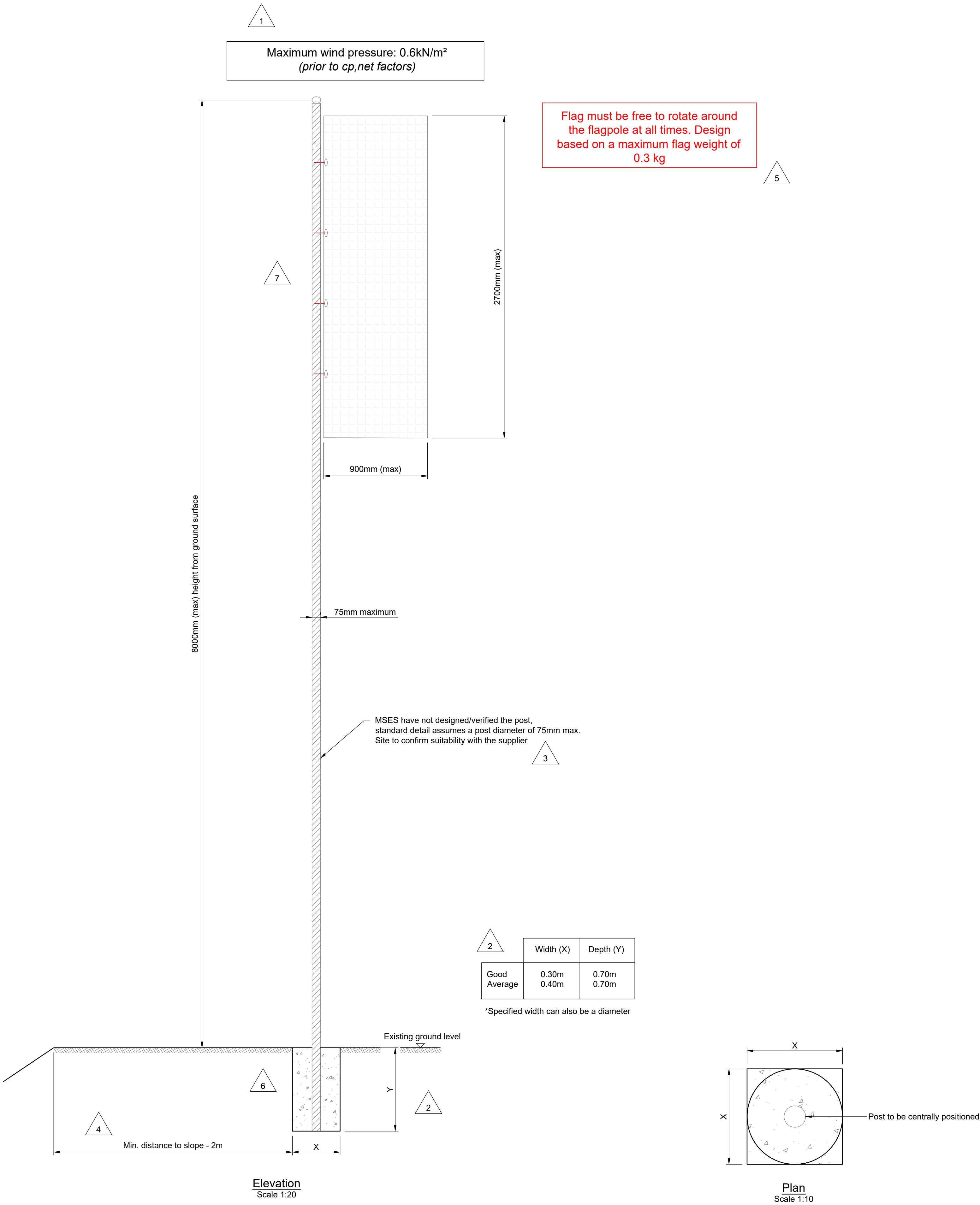




GENERAL NOTES

- Flagpole Foundation designed to the following Design Standards and Guidance
 - BS5975:2019** - Code of Practice for Temporary Work
 - BS EN 1991-1-4:2005** - Actions on structures, General actions - wind actions
 - TW2012.01** - Hoardings A Guide to Good Practice (August 2020 Ver.)
- All dimensions are in 'mm' unless stated otherwise.
- Concrete Footings to be Grade C20/25.
Flagpole posts are to be installed into the foundation pocket at full depth and aligned - made plumb, prior to pour of concrete.
- Site to provide ground conditions for MSES assessment. MSES to determine quality of ground by matching the below descriptions to confirmed conditions on site.
GOOD - Compact, well graded sand and gravel, hard clay, well-graded fine and coarse sand, decomposed granite rock and soil. Good soils drain well.
AVERAGE - Compact fine sand, medium clay, compacted well-drained sandy loam, loose coarse sand and gravel. Average soils drain sufficiently well that water does not stand on the surface.
POOR - Soft clay, clay loam, poorly compacted sands, clays containing a large amount of silt and vegetable matter, and made-up ground. Includes site placed backfill unless fully compacted. Poor soils are normally wet and have poor drainage.
If POOR Ground is expected/confirmed to be present on site, MSES to be consulted for appropriate design solution.
- Topography assumed to be generally level. If site conditions are found to be otherwise. MSES to be consulted.
- Foundation designed for peak wind pressure as stated on this drawing, MSES to determine site specific wind pressure to confirm solution is acceptable for use
- Flagpole to be erected on site for a maximum time period of 2 years. If flagpole is to be present on site for a greater time frame, MSES to be consulted.
- Site team to identify all existing underground and overhead services prior to installation.
- Flag is to be 3kg, with a maximum size of 270cm x 90cm.
- Flag and flagpole material by Specialist supplier. Suitability of flagpole members are to be confirmed to be acceptable against wind loading by supplier.
- Standard detail is to be reviewed on an annual basis, 31st January each year

CDM Residual Risks

- | Rev. | Description of Revision |
|------|--|
| 1 | Maximum wind pressure to be determined by MSES for each site this flagpole is to be used on |
| 2 | Planted foundation to be determined by MSES for each site this flagpole is to be used on. Minimum distance between adjacent flagpole = 1.2 m |
| 3 | Site to confirm suitability of flagpole with the supplier |
| 4 | Edge of flagpole foundation must sit a minimum of 2 m from the crest of any slope |
| 5 | Design based on maximum flag weight of 0.3 kg |
| 6 | Site must check for services above and below ground prior to installation |
| 7 | Ensure all supplier fixings are secure and in place in accordance with suppliers recommendations |

Rev.	Description of Revision				
C01	First Issue - Jan 2022				
	Designed AS	Drawn AS	Checked SMM	Approved DAE	Date 12/04/2022

Client

Lovell Partnership Ltd.

Project

Standard Details

MORGAN SINDALL
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Drawing Title

MSES Standard Detail
8m Flagpole Standard Details

Drawing No.			300476-DEL-SD01-DR-0002		Revision	
					C01	
Scale		As Shown		Original Size		A1
Drawing status		For Construction				

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Design Process

