

RFS South West Slopes Fire Control Centre and Regional Office West

Electronic Signage – Design Information

The Electronic Sign will incorporate the name and location of the facility, with an electronic message board incorporated in the sign. The location of the sign is to be positioned within the RFS site near the intersection of the Racecourse access road and Burley Griffin Way, as identified on drawing, A02 (Rev A) PART SITE PLAN. The final positioning of the sign to be confirmed by Principal.

The approximate dimensions of the Electronic Sign (See image next Page);

- Approx. size; 2200mm wide x 3900mm high (depth as required)
- LED display (P16 White) 1920 x 960
- Single sided

The following Design requirements to be included;

- Sufficient for outdoor / external location
- Sign to be mounted in ground on engineered footings
- Power to Sign as per Electrical drawings
- Software to be provided for 3G connectivity.
- Internal structure material to be Aluminium
- Material, EPS Construction with High impact polymer coating
- Anti-Graffiti coatings
- Graphics to be approved by RFS
- Minimum Font size 150mm in height
- 10-year warranty sign
- 5-year warranty on LED display

The following requirements for the incorporated LED message display;

- LED display - single sided
- Colour: White
- Resolution 16mm
- Screen Size 1920mm x 960mm
- Pixel Matrix: 120 x 60
- Letter height: (min) 150mm
- Maximum Power Requirements 364W (240V,5A)

Design Restrictions; The content of the advertisement shall NOT include the following;

- A. Any flashing lights,
- B. Electronically changeable messages, animated display, moving parts or simulated movements.
- C. Display resembling a traffic control device such as traffic signs or signals,
- D. Instruction to traffic by using words such as 'Stop', 'Halt' or 'Give Way'
- E. Messages that are distractive or otherwise inconsistent with road safety such as a direction to traffic to move contrary to any traffic control device or turn in fast moving traffic,
- F. Illegible lettering or symbols. A clear font at least 150mm high is required.
- G. A complex display that holds the motorist's attention beyond "glance appreciation" to read and understand the sign's message. Each sign should be restricted to 6 units of information. The summation of units is to be calculated as follows:
- H. Words of up to 8 letters, inclusive = 1 unit
- I. Numbers up to 4 digits, inclusive = 0.5 unit
- J. Numbers of 5-8 digits = 1 unit
- K. Symbol, picture, logo or abbreviation = 0.5 unit;

