



NOTES

1. All steel messenger cables shall be: (3 / 8)" diameter, grade 180 stranded.
 2. Attachment height is to be set to obtain the clearance height shown under CSA heavy loading conditions. Install suspension cable attachment height according to elevation detail and allow for deviations between pavement elevation and finished grade elevation at pole,
 3. Details shown are for 'Highway' type polycarbonate signal heads. For larger signal heads increase the cable separation and suspension cable attachment height accordingly.
 4. For orientation and rotation of signal heads and poles, refer to layout drawings.
 5. Where required, provide 3 m length coiled cable, and tie wrapped to allow for signal head movement to suit construction stages.
 6. Re-tension span wire 1 month after initial tensioning.
- All dimensions are in millimetres or metres, unless otherwise shown.

AERIAL TRAFFIC SIGNAL INSTALLATION

SCALE
NOT TO SCALE
REVISION DATE
JANUARY, 2012