Proposed Airwave Solutions Limited installation:
Greater Manchester Police - Claytonbrook Police Training Unit,
Louisa Street, Claytonbrook, Manchester M11 1PP

The Proposal:-

The erection of a replacement (see paragraph below) 30m 'slimline' lattice mast upon which would be attached three '4 stack dipole' antennae at 30m with two 600mm link transmission dishes located at 27m above ground level, a small 'GPS' antennae and a 2.71 x 2.71 sq.m cabin located at ground level all within a compound measuring 10m x 5m.

The proposed installation will be intended to overcome a radio coverage deficiency in the Airwave network which supplies mobile telecommunications services to the emergency services in this area. Airwave Solutions are reacting to a specific request from the emergency services to rectify this problem which will occur when the existing Airwave site sharing arrangement at the adjacent SGB Hire 02 tower is terminated. It is essential that emergency services coverage is maintained in order to assist with effective and continuous radio coverage for Greater Manchester Police in the area to a similar or better standard which is currently enjoyed from the existing site.

The proposed site was selected due to its position proximity to the existing 02 shared site. From a technical point of view and as detailed in the supporting statement to the application it is essential that the replacement site is as close to the existing site as is reasonably possible. There are no other identified suitable masts, structures or buildings which would be available and technically suitable in the area and as such the proposed site complies with both national (PPG 8) and local planning policies (DC 17.1)

What is the purpose of your proposal? **The installation of a replacement telecommunications installation for Airwave Solutions Ltd. The installation will replace on a virtually like for like basis the existing mobile telecommunications services for the emergency services (Police, Ambulance & Fire) in the Claytonbrook area currently provided by the Airwave installation located on the nearby 02 tower at SGB Hire, the legal agreement for which is being terminated. If the site is not replaced then the existing Airwave network would have a serious radio coverage deficiency in the surrounding area and the emergency services have requested that the coverage deficiency is rectified as a matter of priority.**
How will the proposed works relate to the existing building? **The proposal is for a stand alone 30m tower and will have no direct impact on the existing Police buildings**

Have you discussed your proposal with your neighbours? What measures have been taken to reduce impact on your neighbours considering shadowing/ lighting/ visibility/ proximity/ overbearing/ noise issues?

Discussions with the land owner have been carried out. The area is predominantly industrial with the proposed site being located close to the centre of the unit. The nearest housing is on lower ground to the south the boundary of the police land is lined with mature trees. Prior consultation was undertaken in October 2007 with both Manchester City Council's Planning Development Control Team and the local Councillors – No responses or comments were made on the proposal.

What thought has been given to siting and appearance of the works, where they are placed, visual impression, architecture, materials, decoration, lighting, colour and texture?

The site was chosen due to it's location within a primarily industrial area where the visual impact of the proposal should be minimised. The subject site also housed until recently and for a number of years a similarly sized temporary Airwave tower and so far as we are aware the visual impact of this tower did not cause any significant concern from the residents on the lower ground to the south of the site. The impact of the tower is broken up by the industrial setting, the existing Police buildings and the line of trees along the southern boundary of the training unit.

Explain the scale, height, width and length of the proposal and its relationship to the existing building.

The proposed telecommunications mast will be located close to the main Police training unit building but will be greater in height (see elevation drawing MAN051-GA-03A

What consideration has been given to accessibility, to and between parts of the proposed works? Has disabled access been considered?

A permanent access will be by car from the road along the existing police access route. No additional permanent access track will be provided. Access from the car park area will be by foot. Disabled access is not a direct consideration in this case - there will be no rights of access to the general public

What is the relationship between the proposed works and public routes and do they have any impact?

The impact on the existing public routes in onto Louisa Street and surrounding areas is minimal after the site has been made operational. Estimate of 2 sites visits per annum

Have you considered any landscaping treatment or other treatment to enhance and protect existing amenities? **Given the setting of the site no landscaping is considered necessary.**
Describe the materials you propose to use and why you chose them. Have environmentally friendly materials been considered? What consideration has been given to maintenance? **The proposed tower is of standard steel construction from the usual Airwave sources. The finish will be low maintenance.**
Does your proposal have an impact on the street scene? Is it improving street views, if not, what measures have been taken to minimise visual impact? **The proposed installation is approximately 70 metres from the nearest public highway located in a primarily industrial setting. The visual impact of the site is minimised by the general nature of the area, the location of the site itself centrally within the Police training unit, the surrounding buildings and the line of mature trees along the southern border of the Police land which is closest to housing (albeit on lower ground).**

Prepared by John Bird of Galloway Estates
on behalf of Airwave Solutions Limited

26th March 2008