



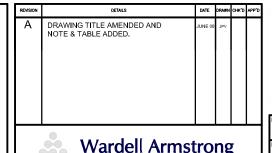
-100 m - DISTANCE FROM CENTRE OF PROPOSED ROAD

NOTE

LOCAL AIR QUALITY CONSTRAINTS MAP SHOWING THE ROUTES AFFECTED BY THE PROPOSED SCHEME AS WELL AS THE RECEPTORS WITHIN 200M OF THE AFFECTED ROUTES. THERE ARE NO DESIGNATED SITES OR AIR QUALITY MANAGEMENT AREAS WITHIN THE VICINITY OF THE PROPOSED SCHEME.

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|------------------|-------|-----------|-------|-------------------|
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| Substance | Air quality objective levels | Air quality objective dates |
|------------------|--|-----------------------------|
| Nitrogen dioxide | 200 μgm ⁻³ 1 hour mean (maximum 18 exceedances per year) | 31 December 2005 |
| | 40 μgm ⁻³ annual mean | 31 December 2005 |
| PM ₁₀ | 50 μgm ⁻³ 24 hour mean (maximum 7 exceedances per year) | 31 December 2010 |
| | 18 µgm ⁻³ annual mean | 31 December 2010 |





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A68 PATHHEAD TO TYNEHEAD REALIGNMENT

AIR QUALITY CONSTRAINTS DIAGRAM (AIR QUALITY SENSITIVE PROPERTIES LOCATED WITHIN 200m OF THE PROPOSED REALIGNMENT AND AFFECTED ROUTES) (SHEET 1 OF 2)

| DRG No | SCALE | DATE | |
|-------------|------------|-------------|--|
| Figure 5.2a | 1:5000 | APRIL 2008 | |
| DRAWN BY | CHECKED BY | APPROVED BY | |
| J.P.V. | | | |
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