


Form Ref: HSI-10	Independent Health & Safety Inspection – Blue Star Item	Version: 2.0 Jun 2015
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	Awarded for Exceptional Performance or New Initiative not widely used on other sites
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Project	Principal Contractor (PC)	Date of Inspection
M1 J39-42 Smart Motorway	bmJV	09/09/15
Site Contact	Email Address	Telephone Number
Nigel Robinson	Nigel.robinson@bamnutall.co.uk	0113 387 8400

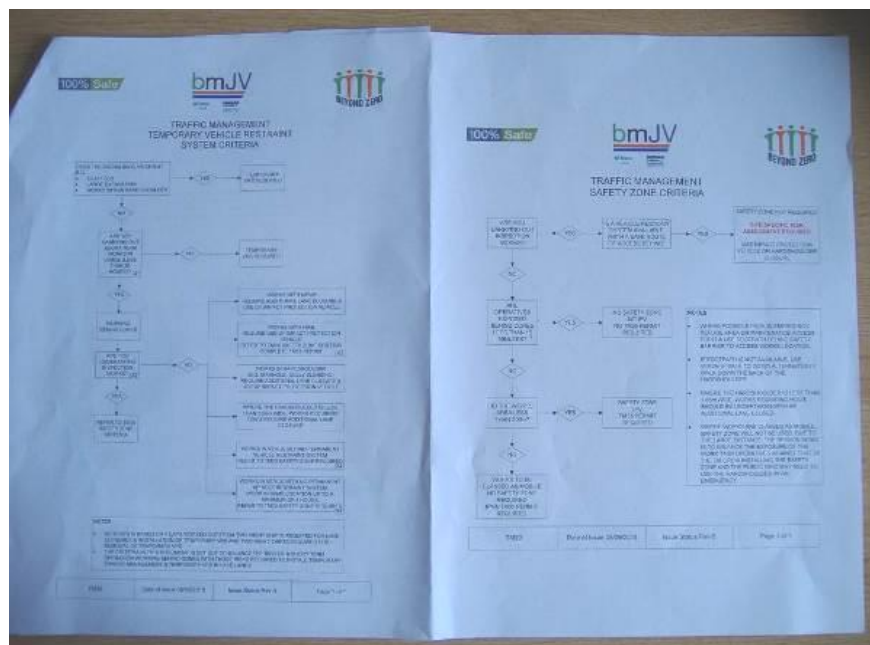
Description of Blue Star Item	<p><u>Controlling Permits</u></p> <p>Various permits to work are issued by bmJV to cover activities such as Permits to Excavate / Break Ground, Hot Works, Confined Spaces, and Electrical Works. Two Permit Boards have been installed in the main office, which hold the current permits for the North and Southbound carriageways, respectively. A map of the site is also displayed in order to mark on the area that the permits cover.</p> <p>As the Varioguard barrier starts to be removed, there is the chance of more work taking place behind cones, so two new permits are being introduced to create a thought process to reduce road worker exposure. There is a <i>'Permit to work on foot at coned works access points'</i> and a <i>'Permit to work at static double coned traffic management locations on the live traffic side of the permanent Vehicle Restraint System'</i> covering periods over 15 minutes. Both permits ask questions such as; whether plant can be used instead of operatives being on foot; can a full carriageway or lane closure be installed; can an Impact Protection Vehicle (IPV) be used; or can the work be done at night during off-peak periods.</p> <p>A flow diagram has been prepared to assess the criteria for temporary vehicle restraint systems and to assess the safety zone criteria used.</p>
Benefits of Blue Star Item	<p>We have improved the organisation of controlling permits, with them all being held in one place.</p> <p>Site maps are located adjacent to the permit board to easily identify the areas covered by each permit.</p> <p>New permits have been introduced</p> <ul style="list-style-type: none"> • Work on foot at coned works access points • Work at static double coned traffic management locations on live side of VRS
Details and Cost of any Specific Product	<p>Circa £600 for manufacture of the new permit boards</p>

Photograph

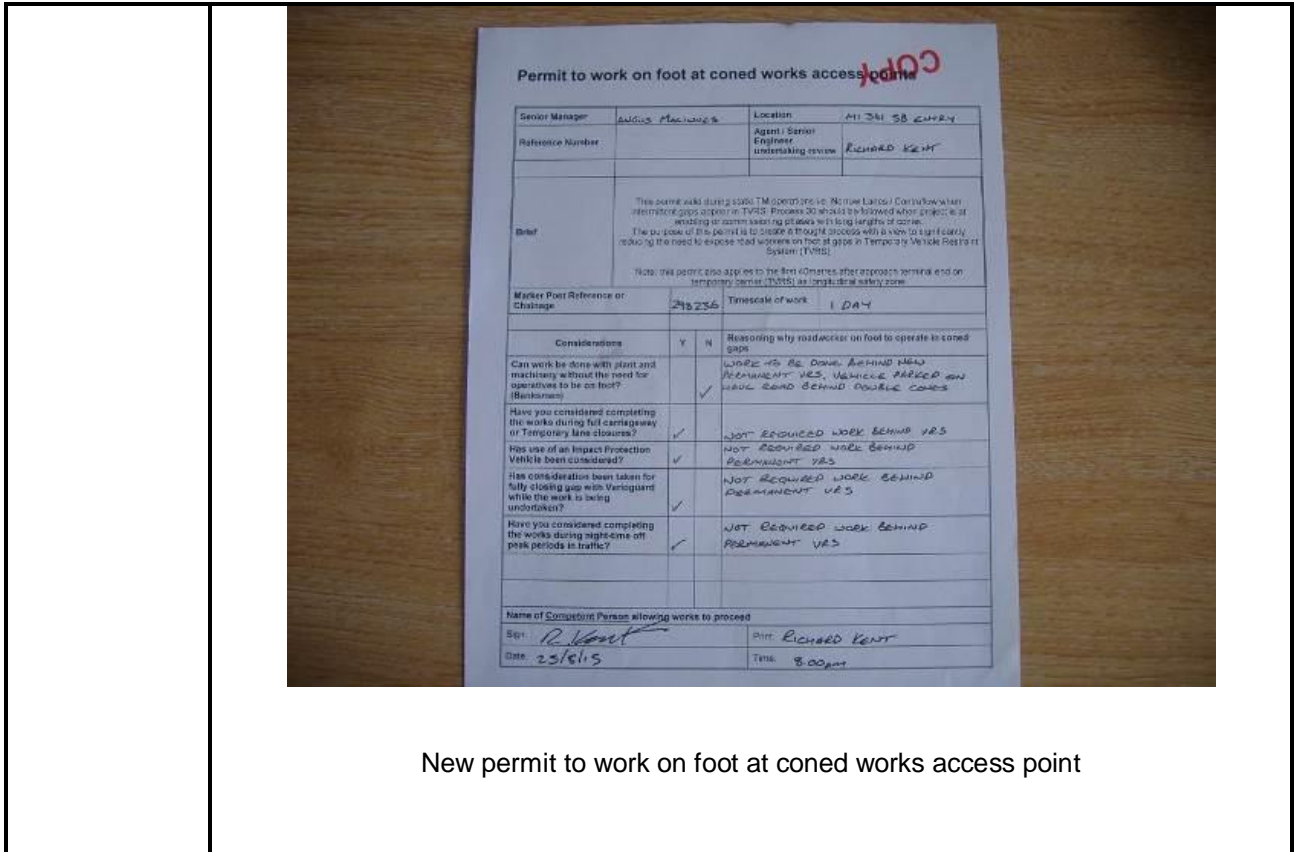


Permit Boards

Photograph



Flow diagrams to assess requirements for working behind temporary barriers / cones



New permit to work on foot at coned works access point