



Not to scale - for illustrative purposes only

**TREATMENT KEY:**

- 50mm inlay TSCS (Do Min)
- Fill and overbanding repair system for crack exceeding 5mm but not exceeding 10mm wide (Do Min)
- Deep repair/ inlay (Do Something)

**Notes**

1) Dimensions are approximate and have been based on the most up-to-date AVIS video data

2) Only overhead power lines shown on the treatment plans. For other utilities please refer to the C2 plans for the area

3) Due to the potential inaccuracy of AVIS data regarding exact chainages, where Core locations are within the vicinity of a Gully, coring Contractor to adjust the location to avoid potential coring into/through carrier pipes

LOCATION:	
M5 J14-15 SB MP 125 - 129.5	
DRAWING NO:	
572 Defect Treatment Plan Sheet 3 of 5	
DRAWN:	DATE:
MT	19/06/2020
DESIGN:	DATE:
MT	19/06/2020
CHECKED:	DATE:
CC	17/06/2020

Notes:

<p><b>DEFECTS KEY</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: red; border: 1px solid black;"></span> Core crack depth(mm)</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed red;"></span> Transverse crack minor</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px solid red;"></span> Transverse crack major</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed orange;"></span> Long. crack minor</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px solid orange;"></span> Long. crack major</li> </ul>	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; border-radius: 5px;"></span> Photo</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: blue; border: 1px solid black;"></span> Plug joint</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed blue;"></span> Loops</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: black;"></span> Fatting</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; border-style: dashed;"></span> Open long. joint</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; border-style: dashed;"></span> Const. joint</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: gray; border: 1px solid black;"></span> Patch</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; border-style: dashed;"></span> Failed patch</li> </ul>	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid gray; border-radius: 5px;"></span> Rutting</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid gray; border-style: dashed;"></span> Mechanical joint</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: yellow;"></span> Mud pumping</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: purple;"></span> Minor fretting</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: pink;"></span> Major fretting</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: green;"></span> Minor surface deterioration</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: red;"></span> Major surface deterioration</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: orange;"></span> Depression</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid gray; border-style: dashed;"></span> Minor crazing</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid gray; border-style: dashed;"></span> Major crazing</li> </ul>	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: red; border-radius: 50%;"></span> Pothole</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; border-radius: 50%;"></span> Nodes</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black;"></span> Ironwork</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; border-radius: 50%;"></span> Gully</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: red; border-radius: 50%;"></span> Core location (tar)</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: red; border: 1px solid black;"></span> Settlement</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black;"></span> Structure/ Bridge</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid black; border-radius: 50%;"></span> Core location (No Tar)</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: blue; border: 1px solid black;"></span> Trafficked Lane</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: gray; border: 1px solid black;"></span> Existing HFS</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; border: 1px solid black;"></span> New HFS</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: orange; border: 1px solid black;"></span> Texture &lt; 0.8mm</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid blue; border-radius: 50%;"></span> Site to be cored</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid red; border-radius: 50%;"></span> Core requires DCP testing</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; border: 1px solid black;"></span> SCRIM Deficiency</li> </ul>
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