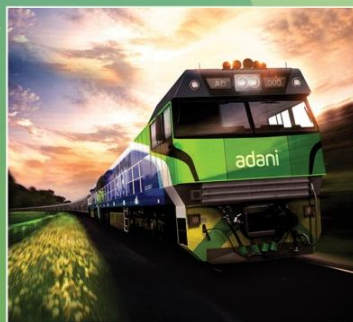




Adani Mining Pty Ltd

NORTH GALILEE BASIN RAIL PROJECT

Environmental Impact Statement

Appendix H4 Flood mapping

November 2013



North Galilee Basin Railway Concept Design Report

Volume 2 of 2
July 2013



Aarvee Australia Pty Ltd

Suite 9, Level 54, 111 Eagle Street

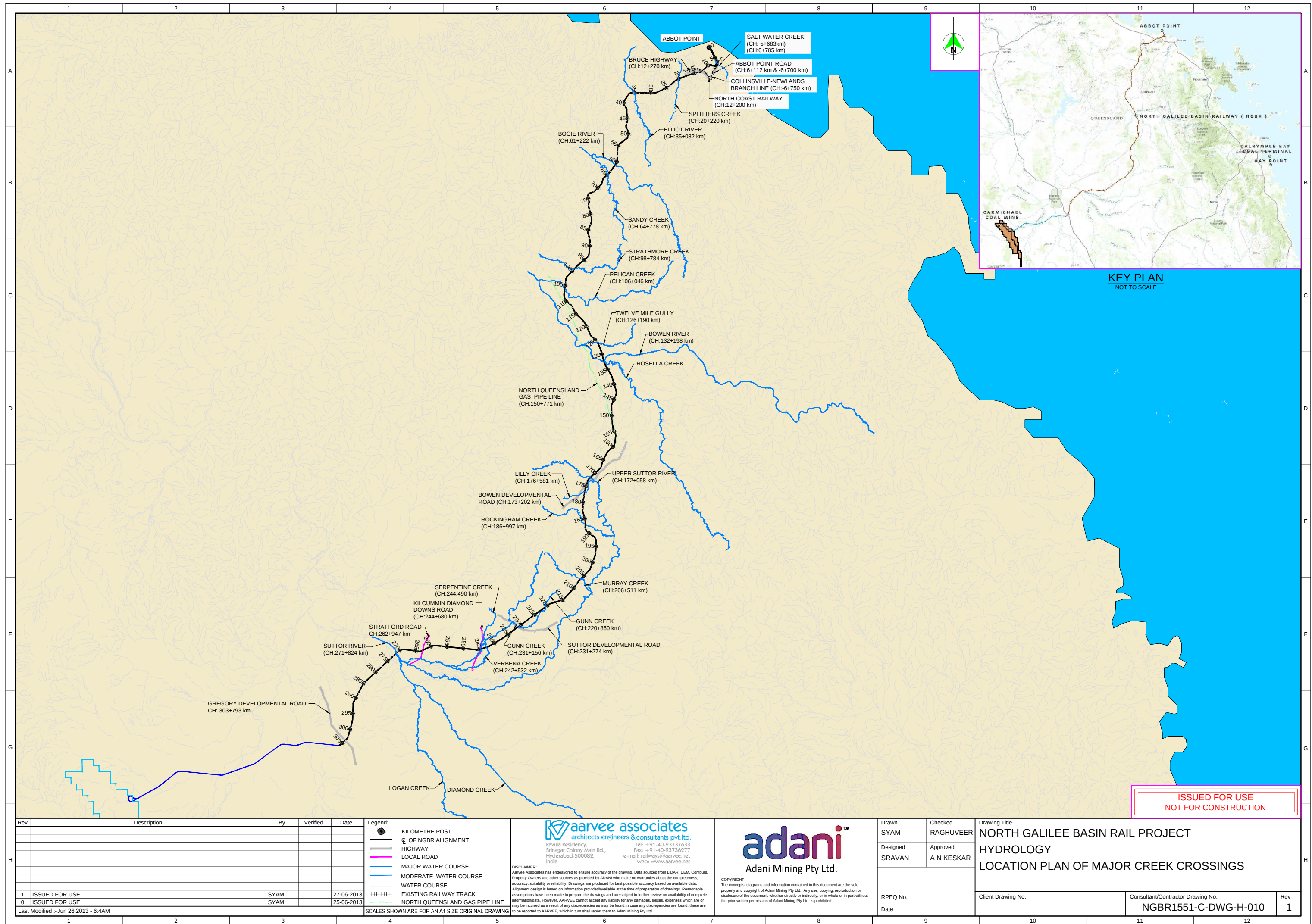
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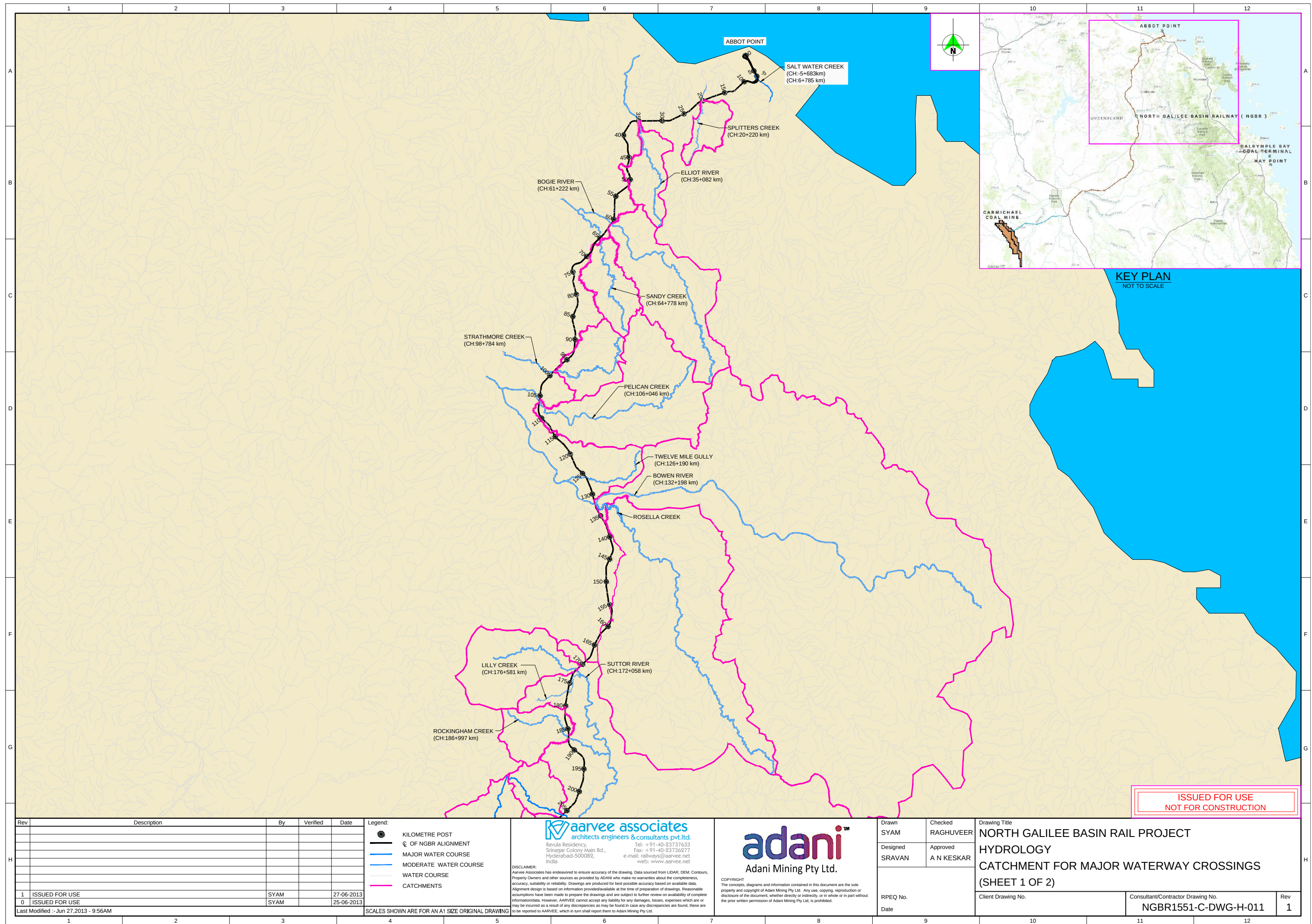
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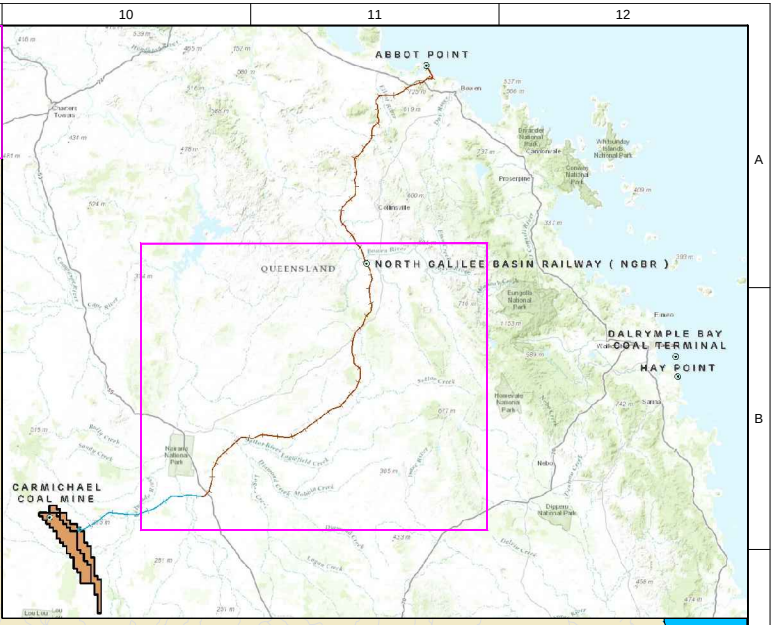
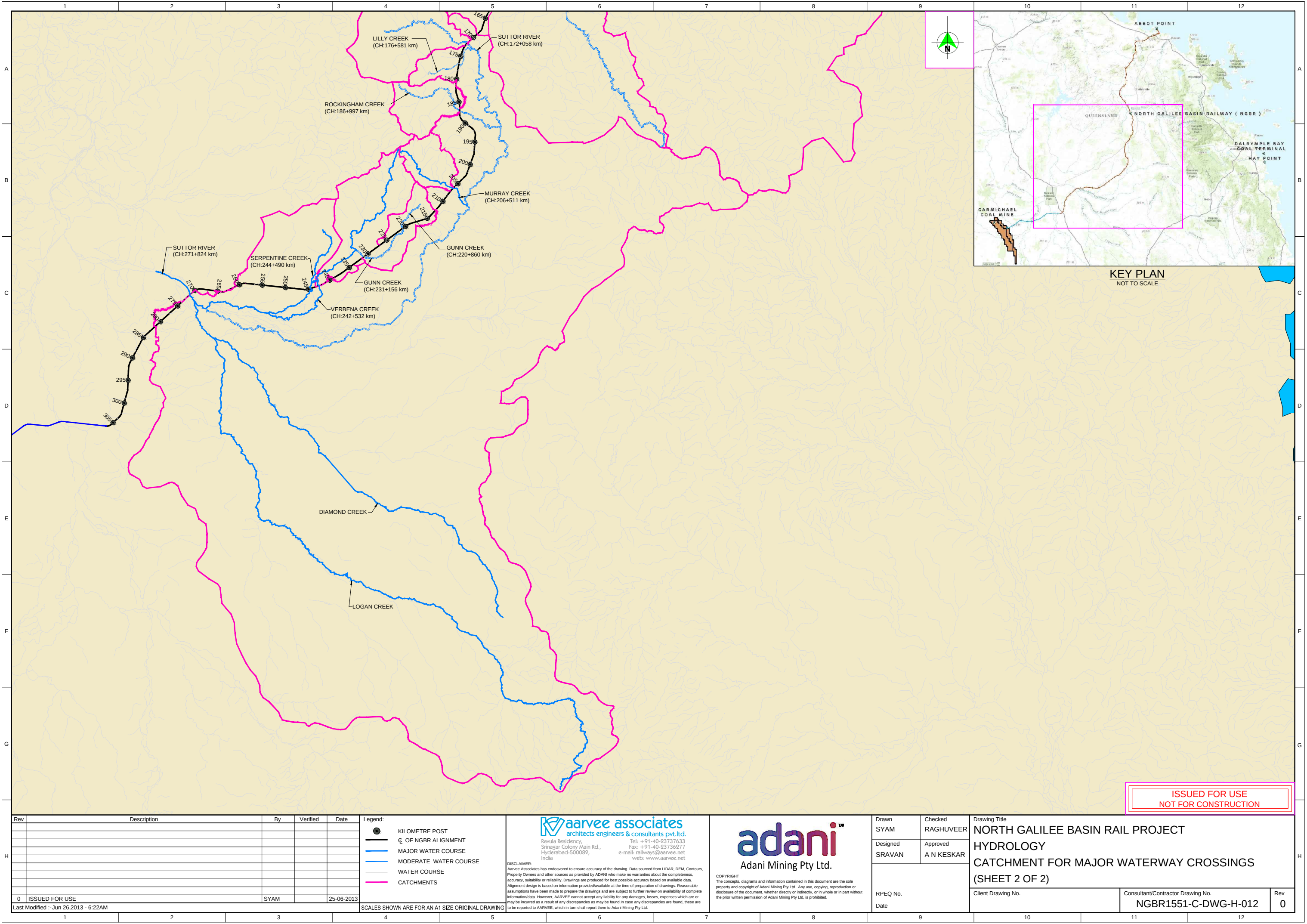
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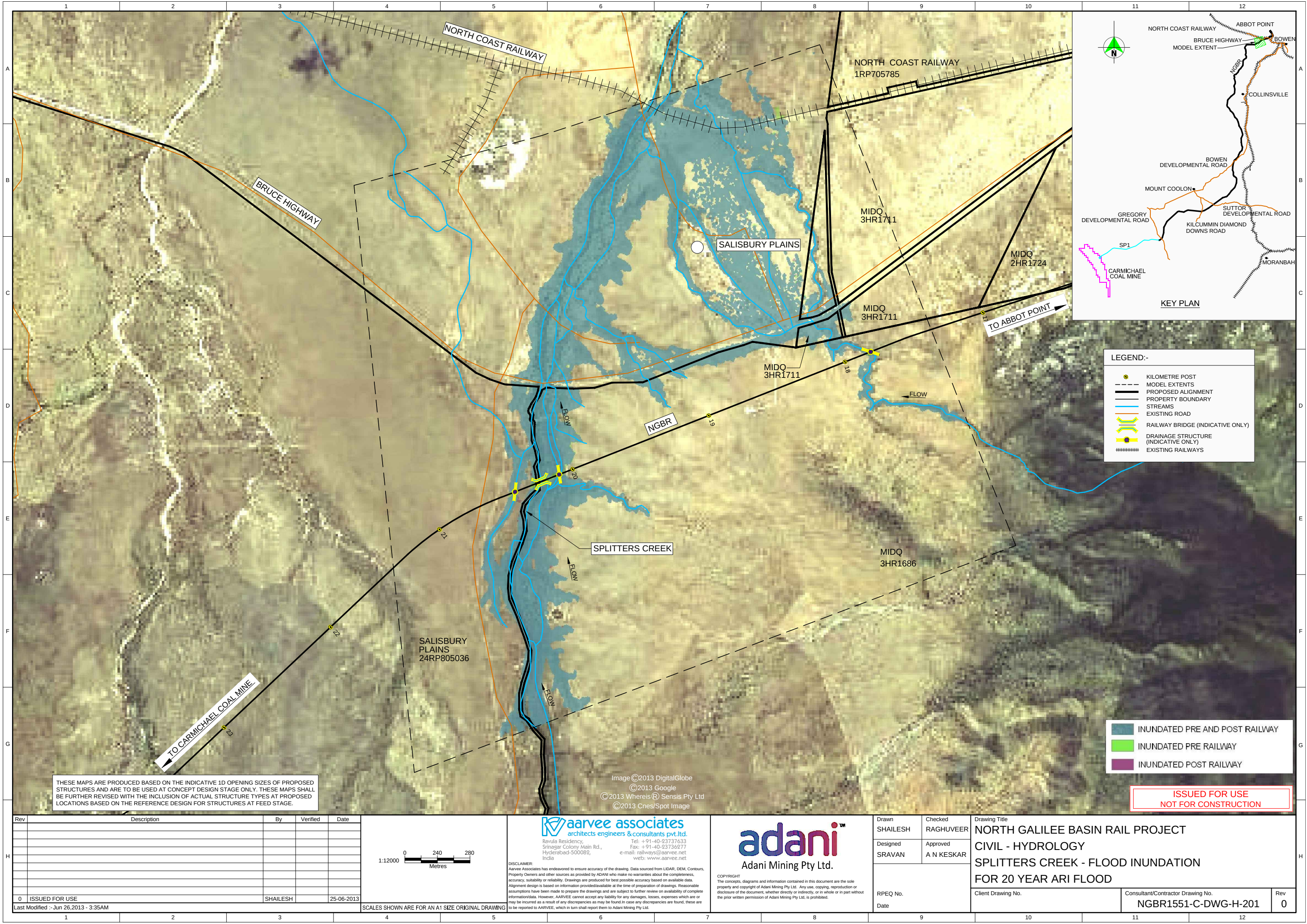




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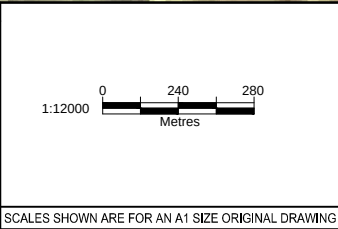
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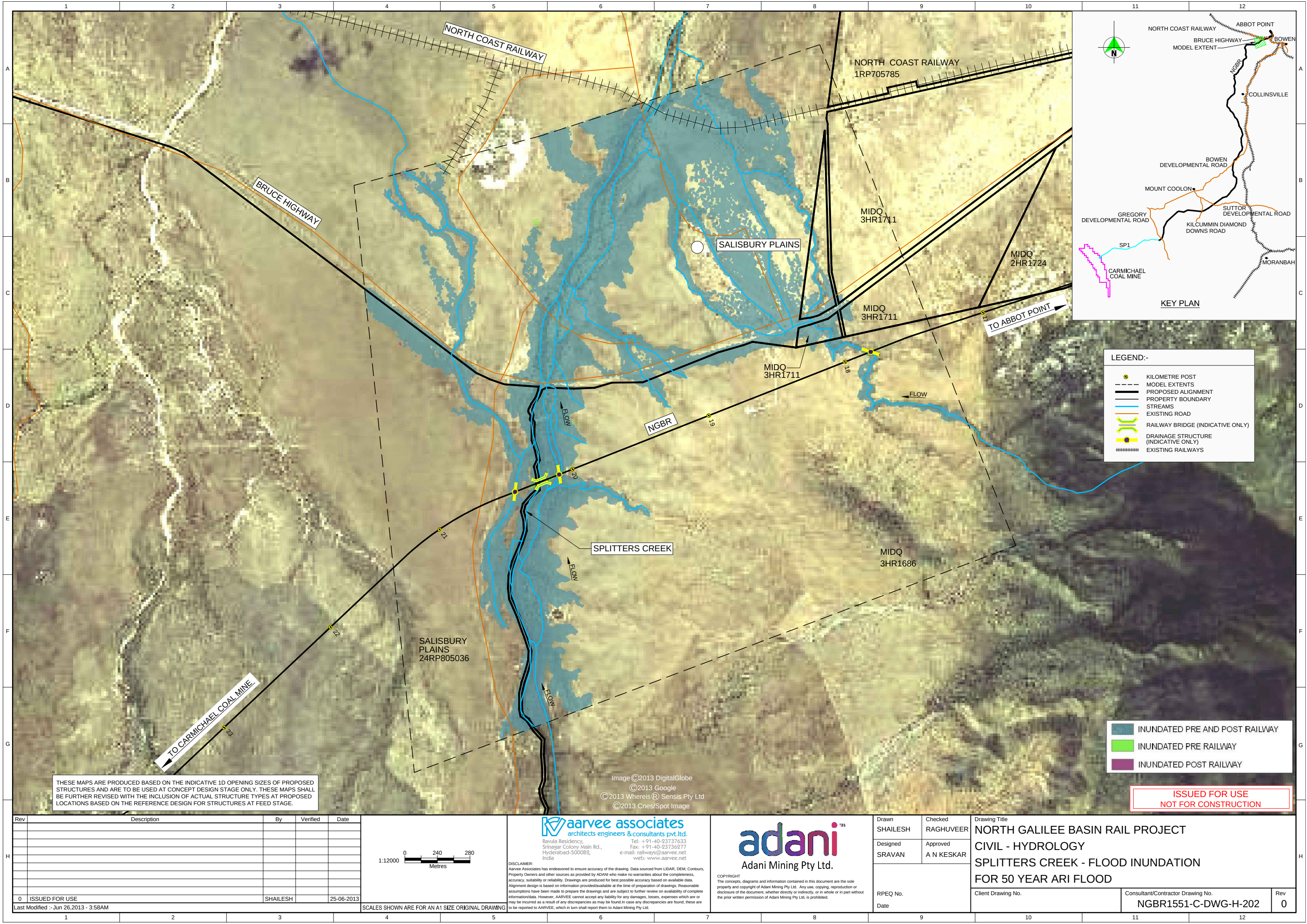
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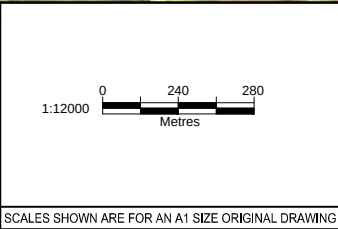
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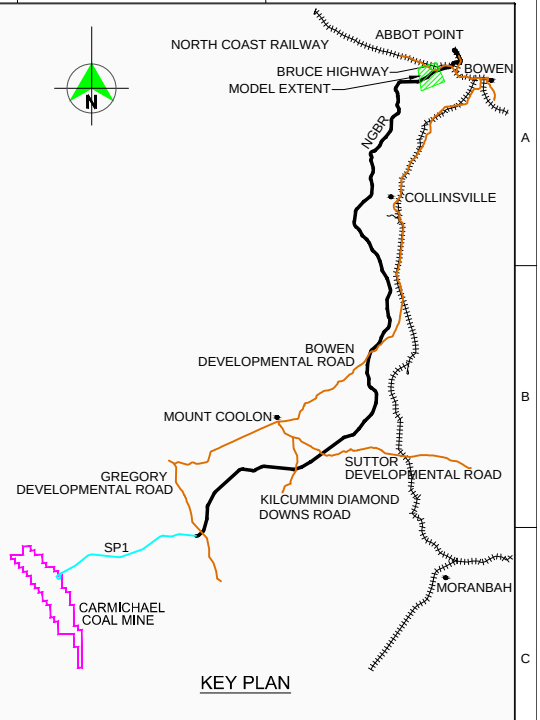
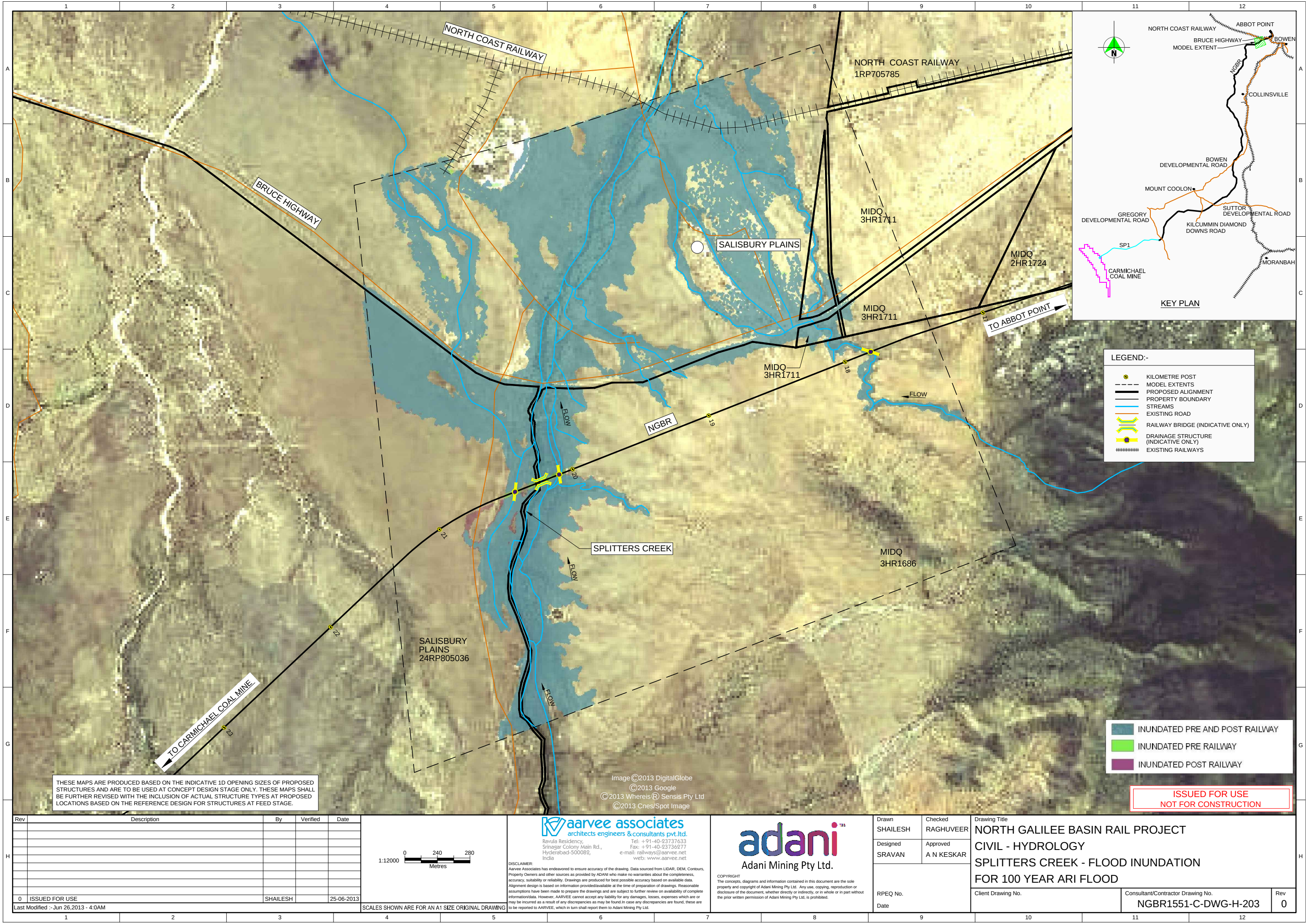
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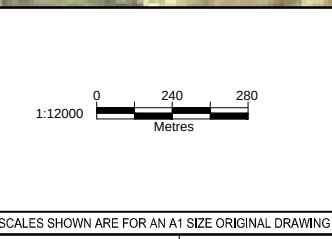


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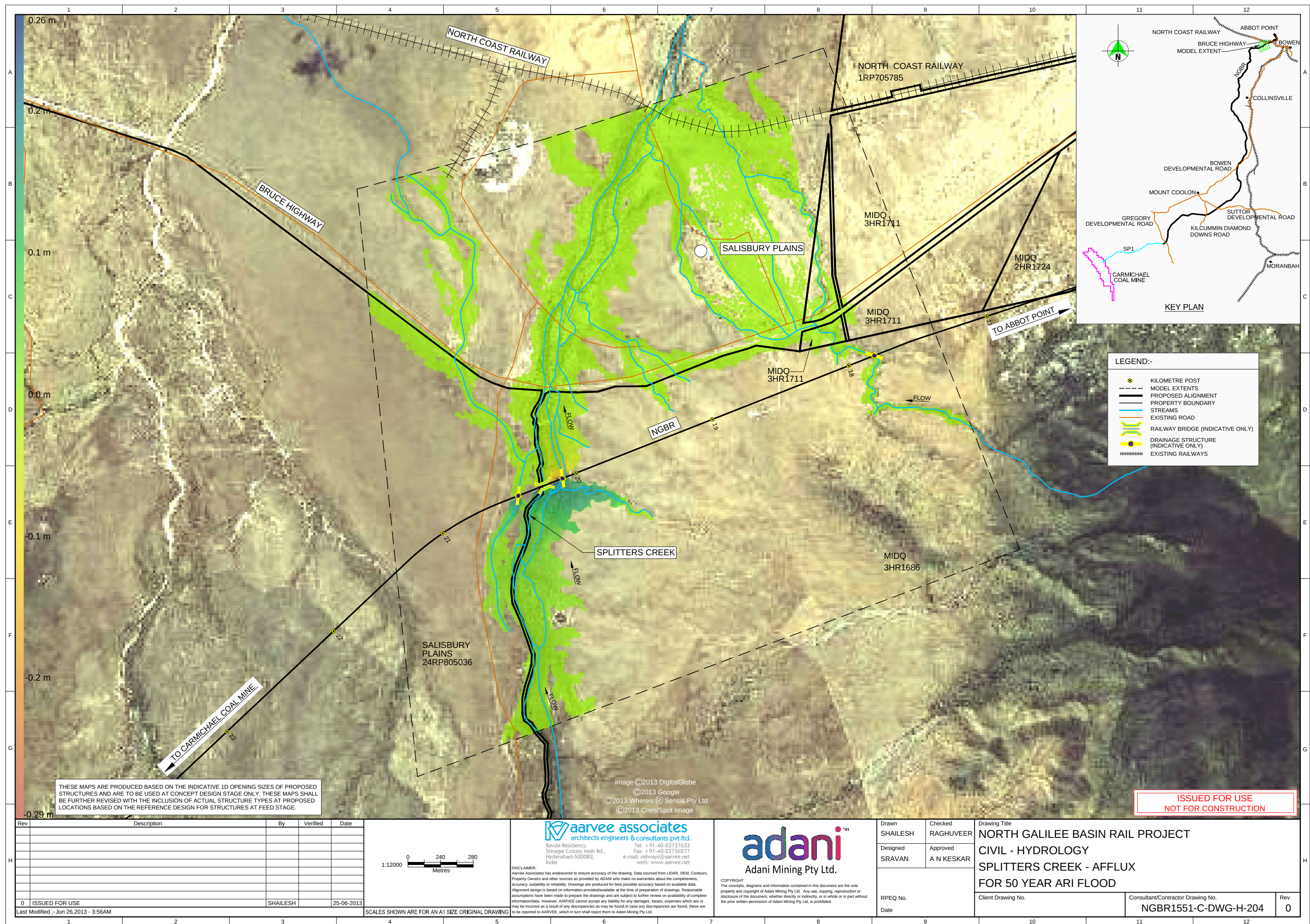
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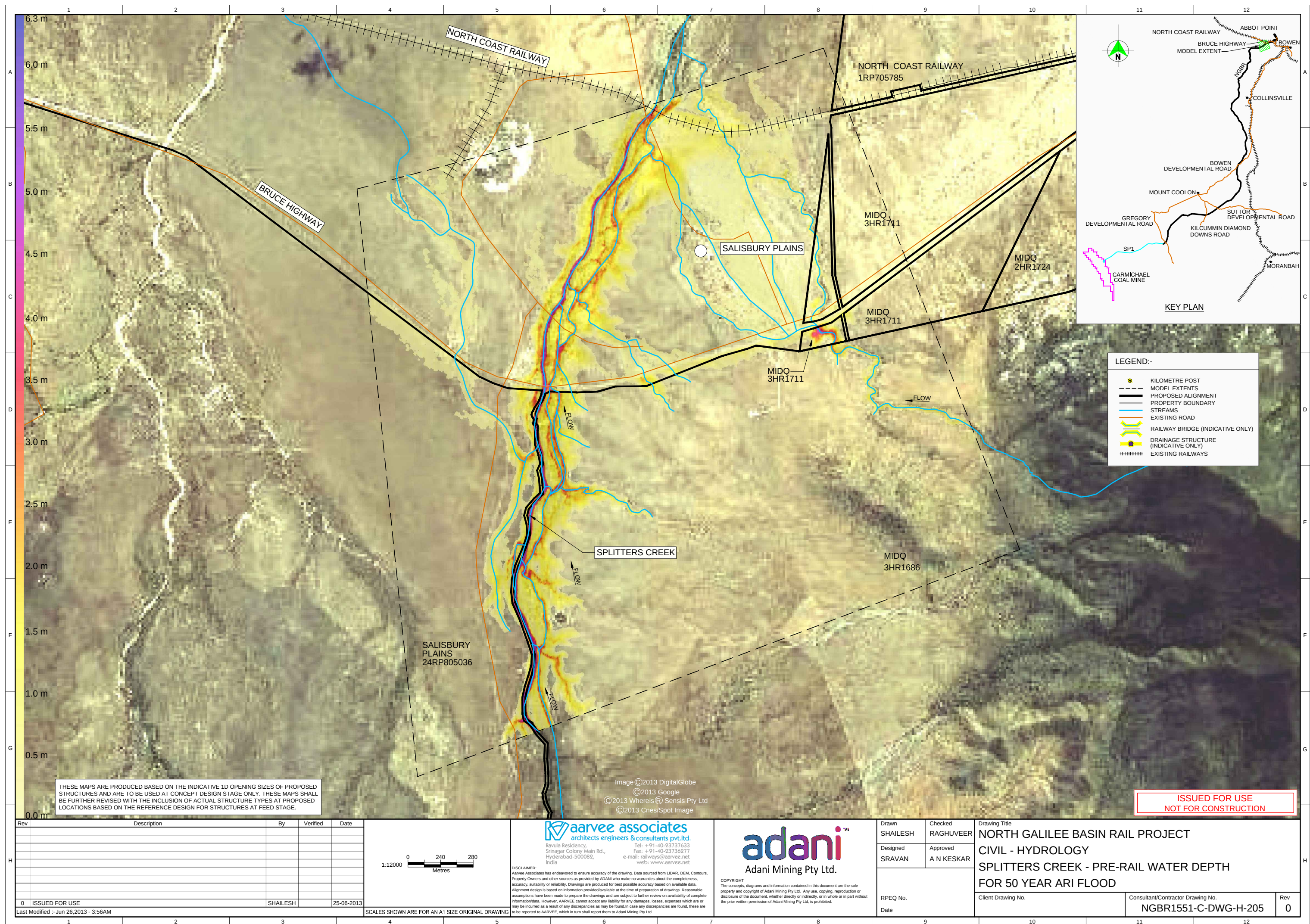
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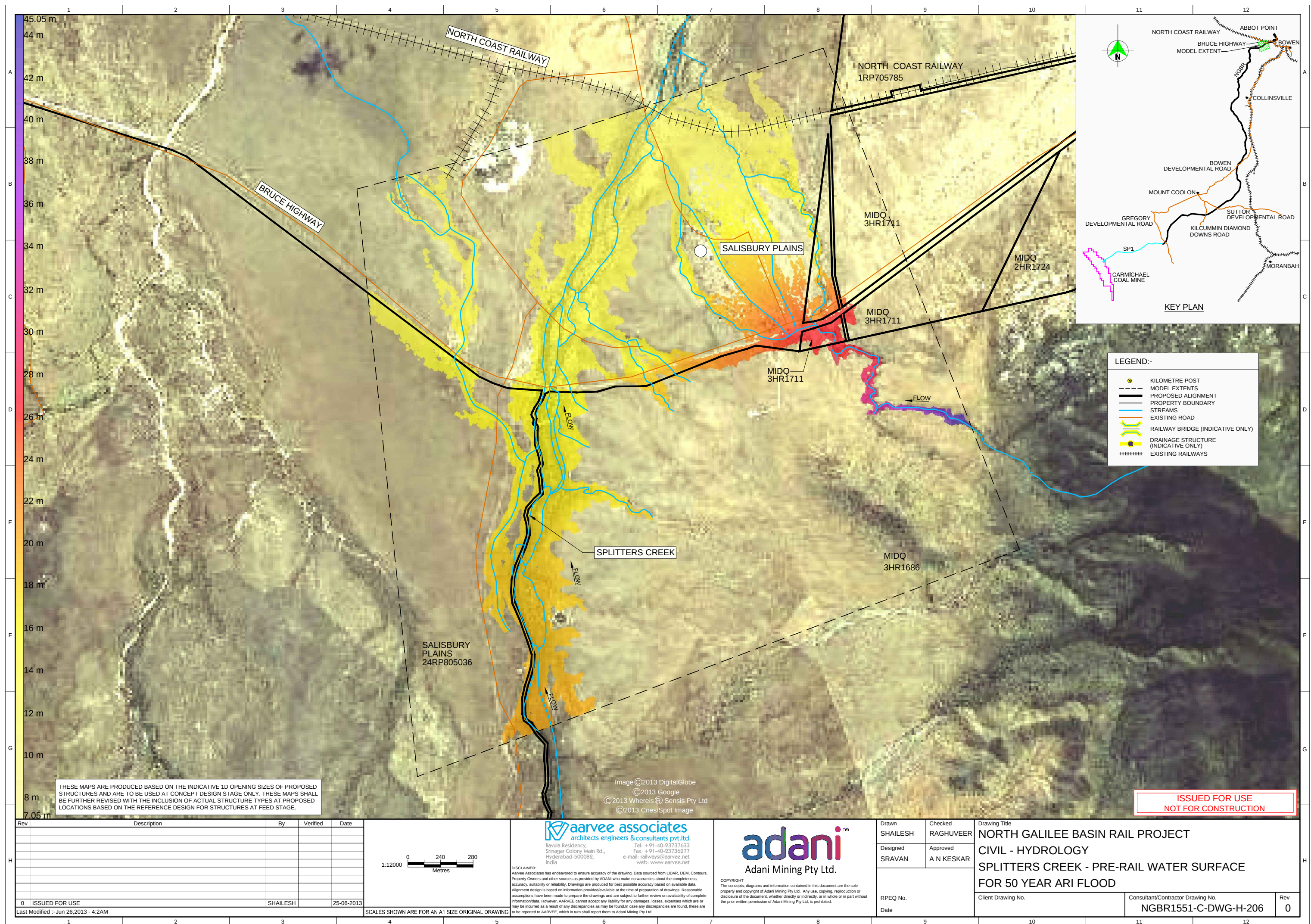
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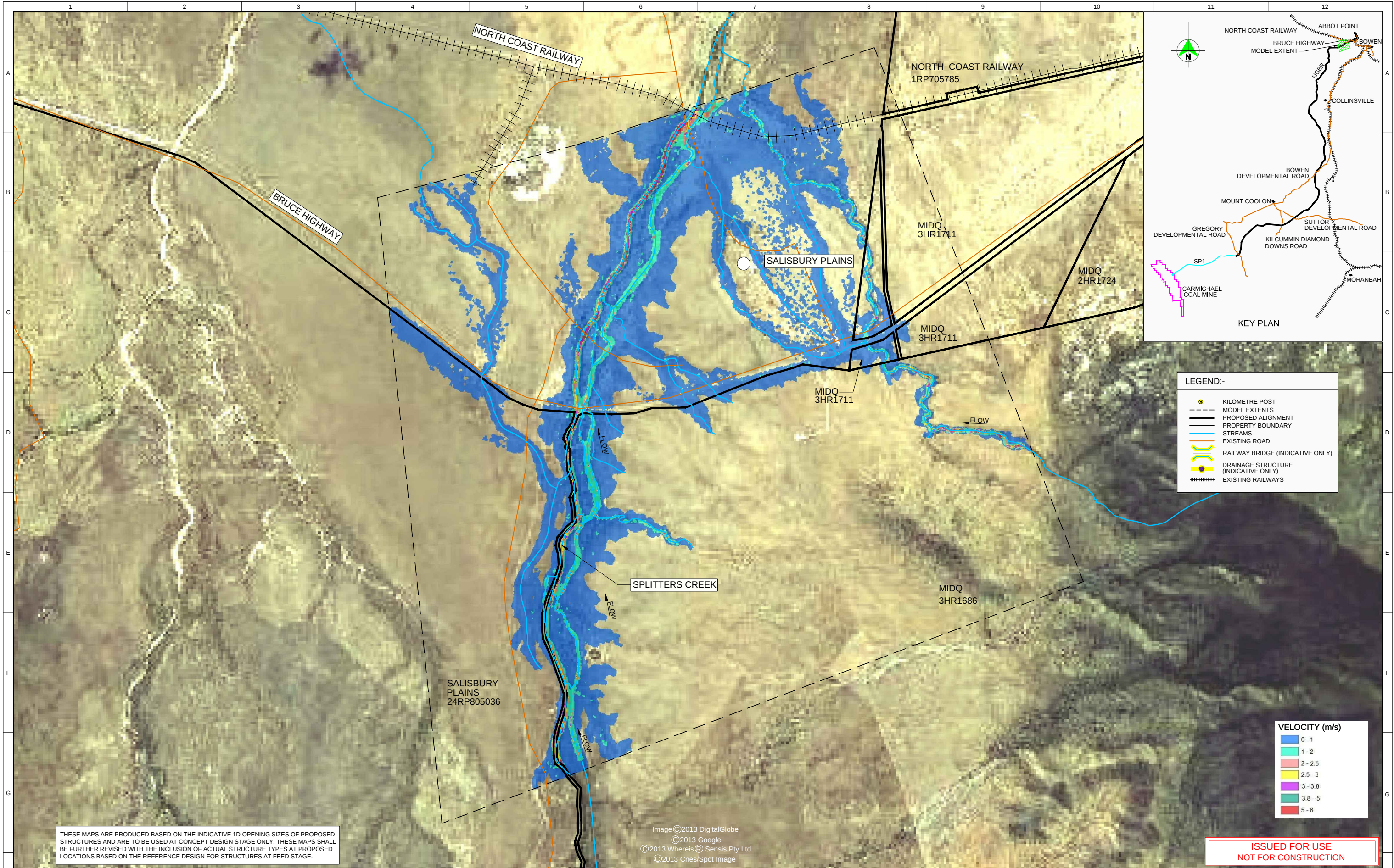
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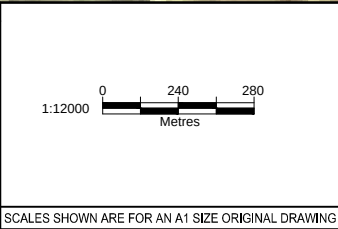


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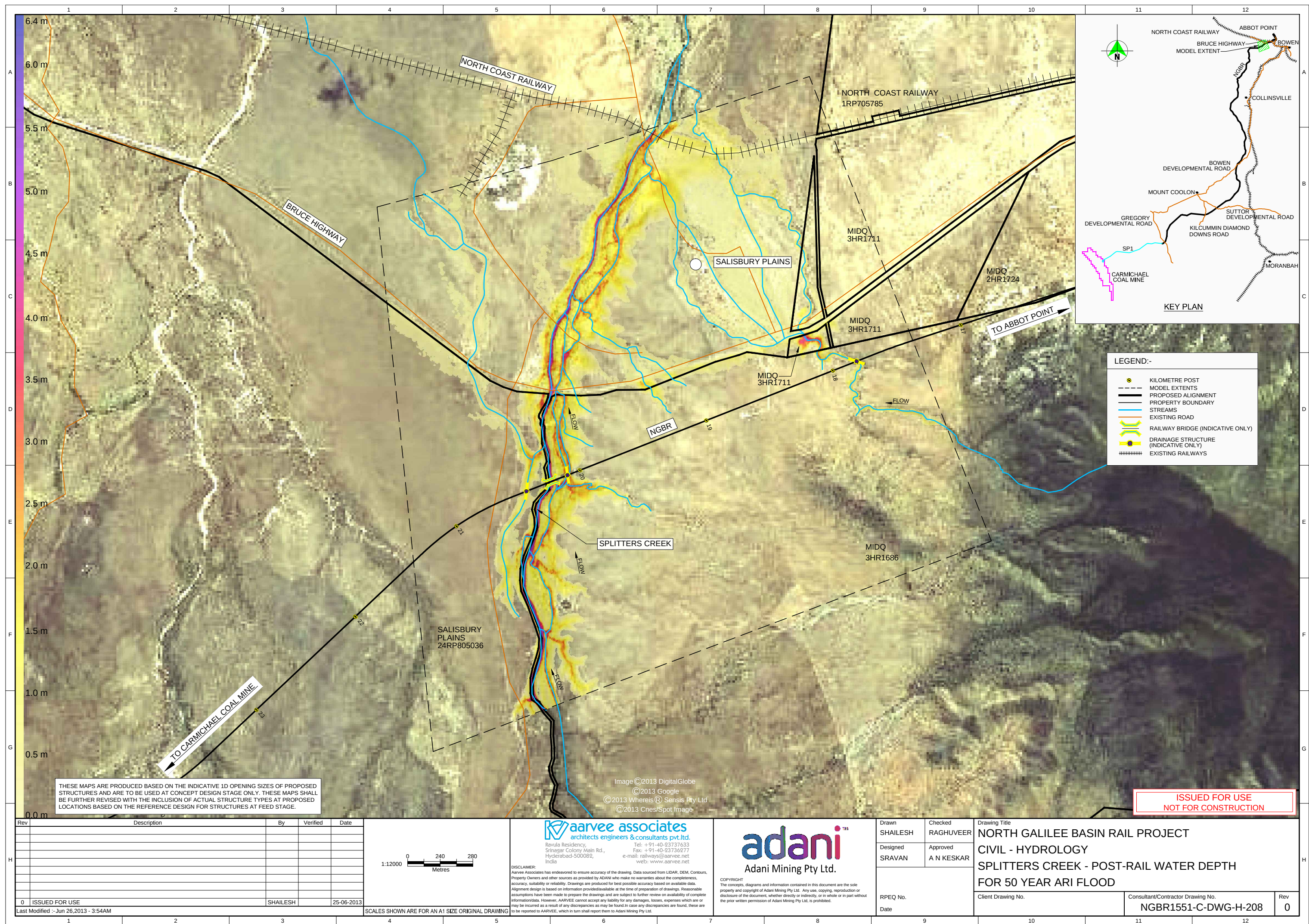
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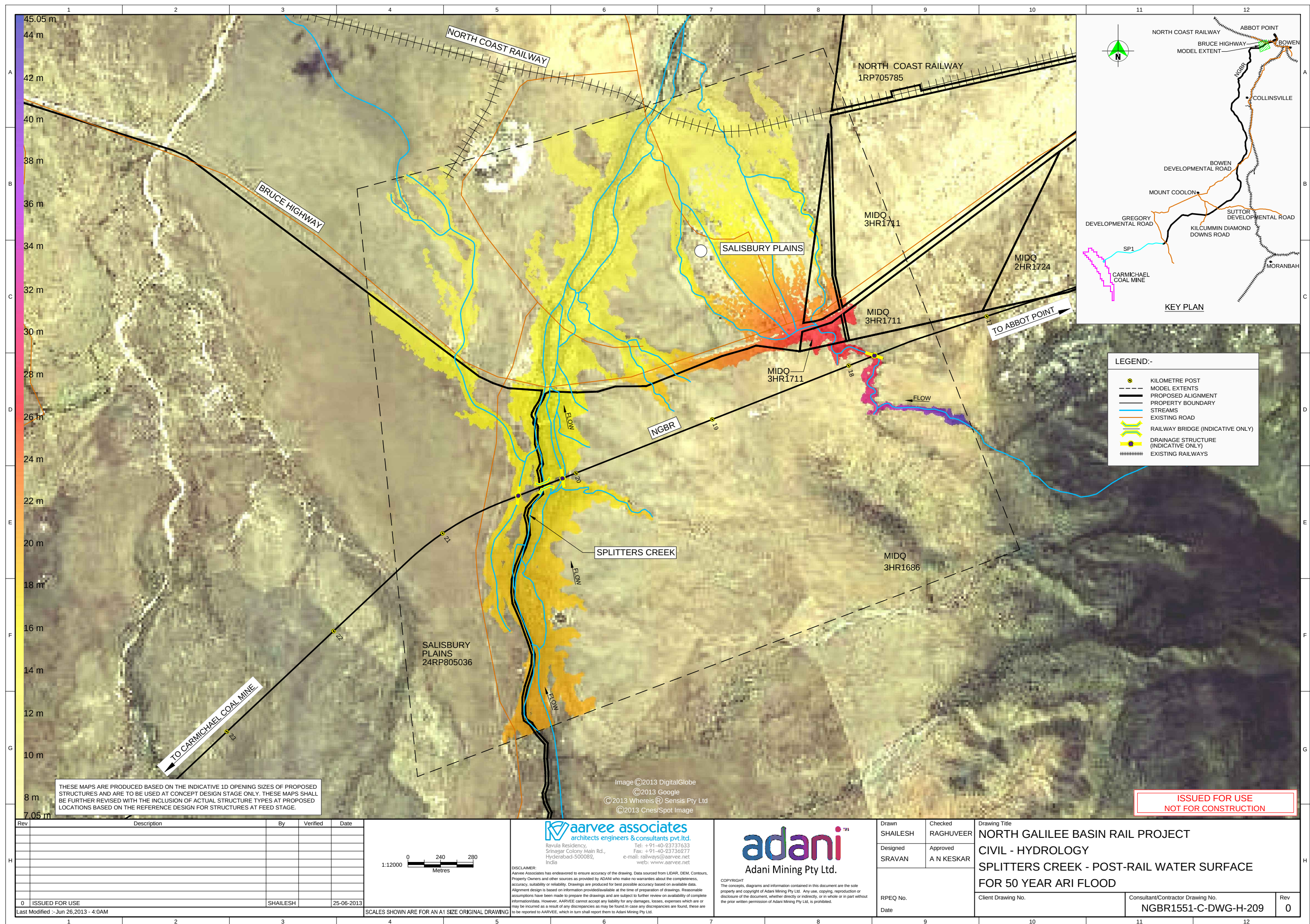
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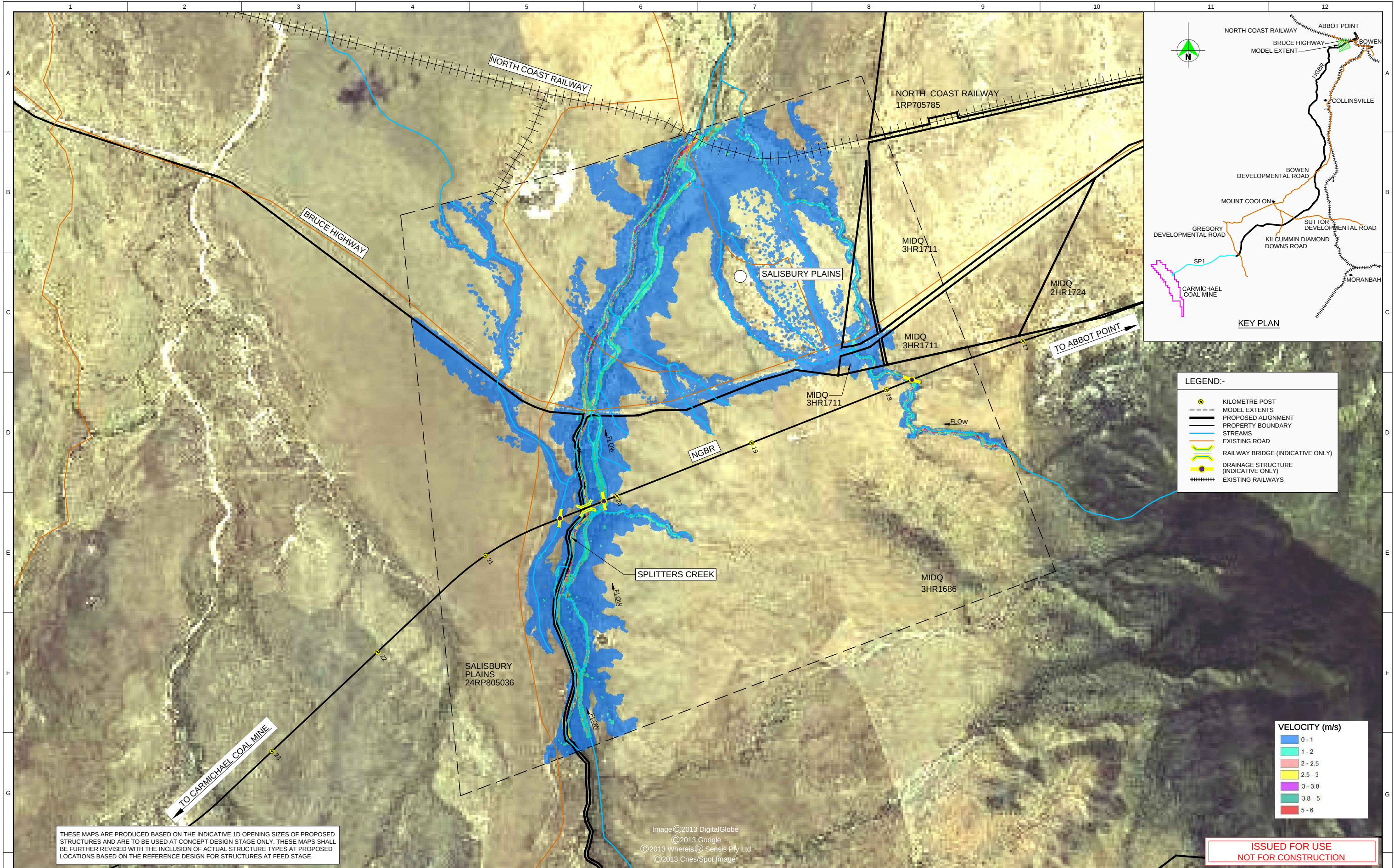
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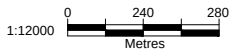




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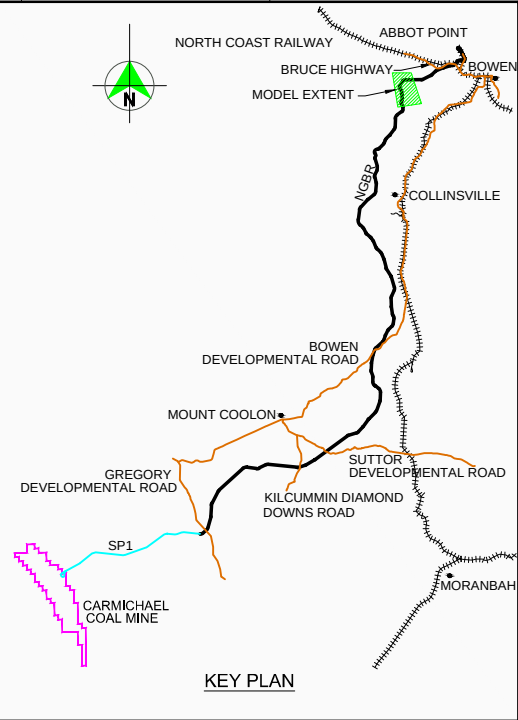
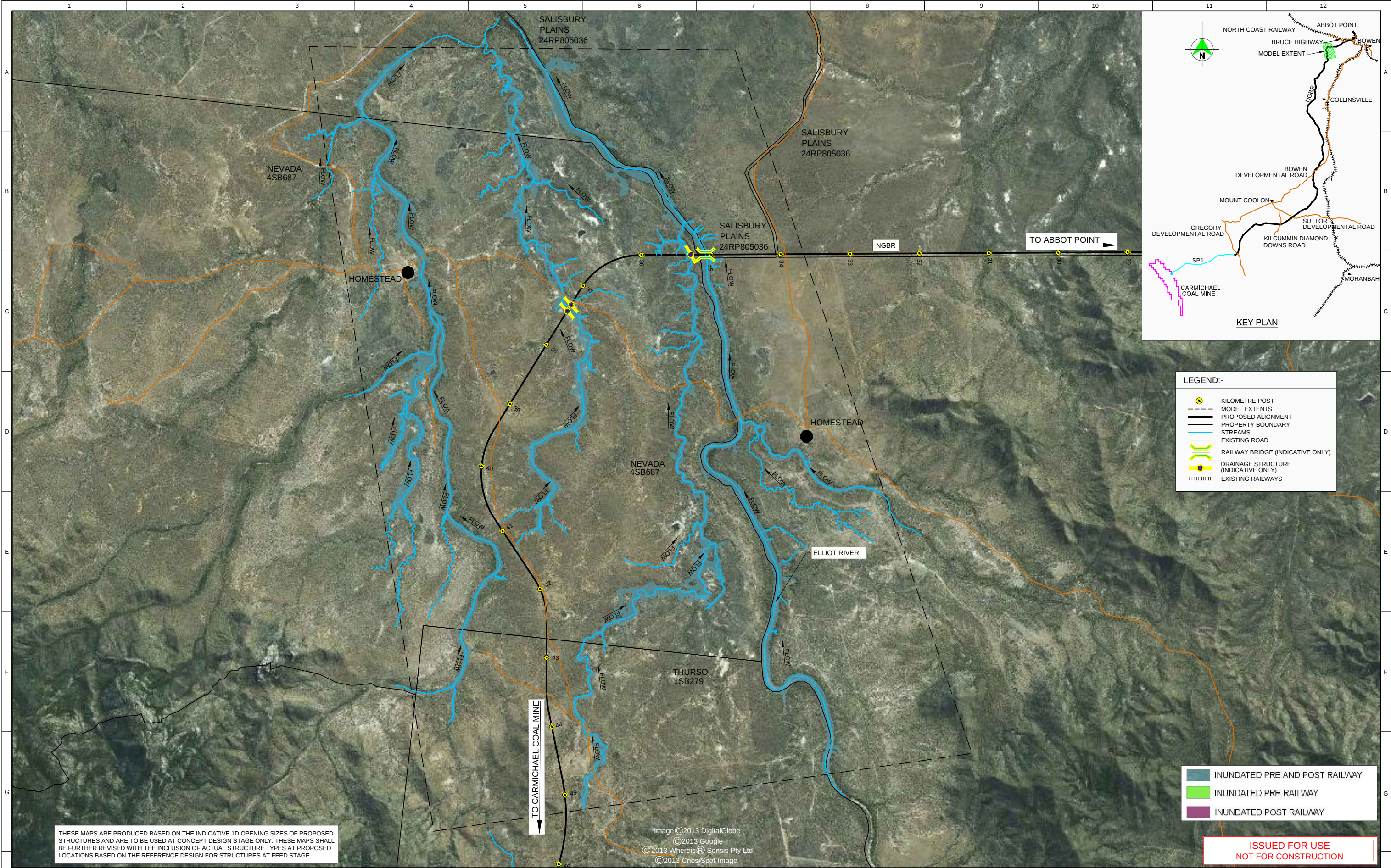
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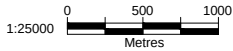
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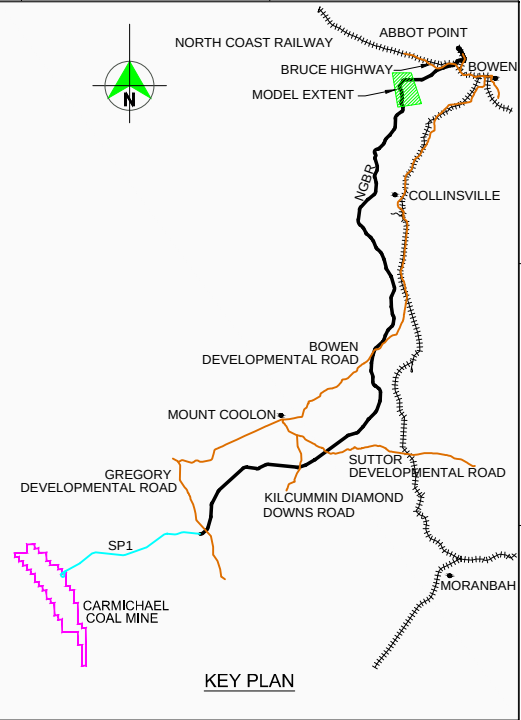
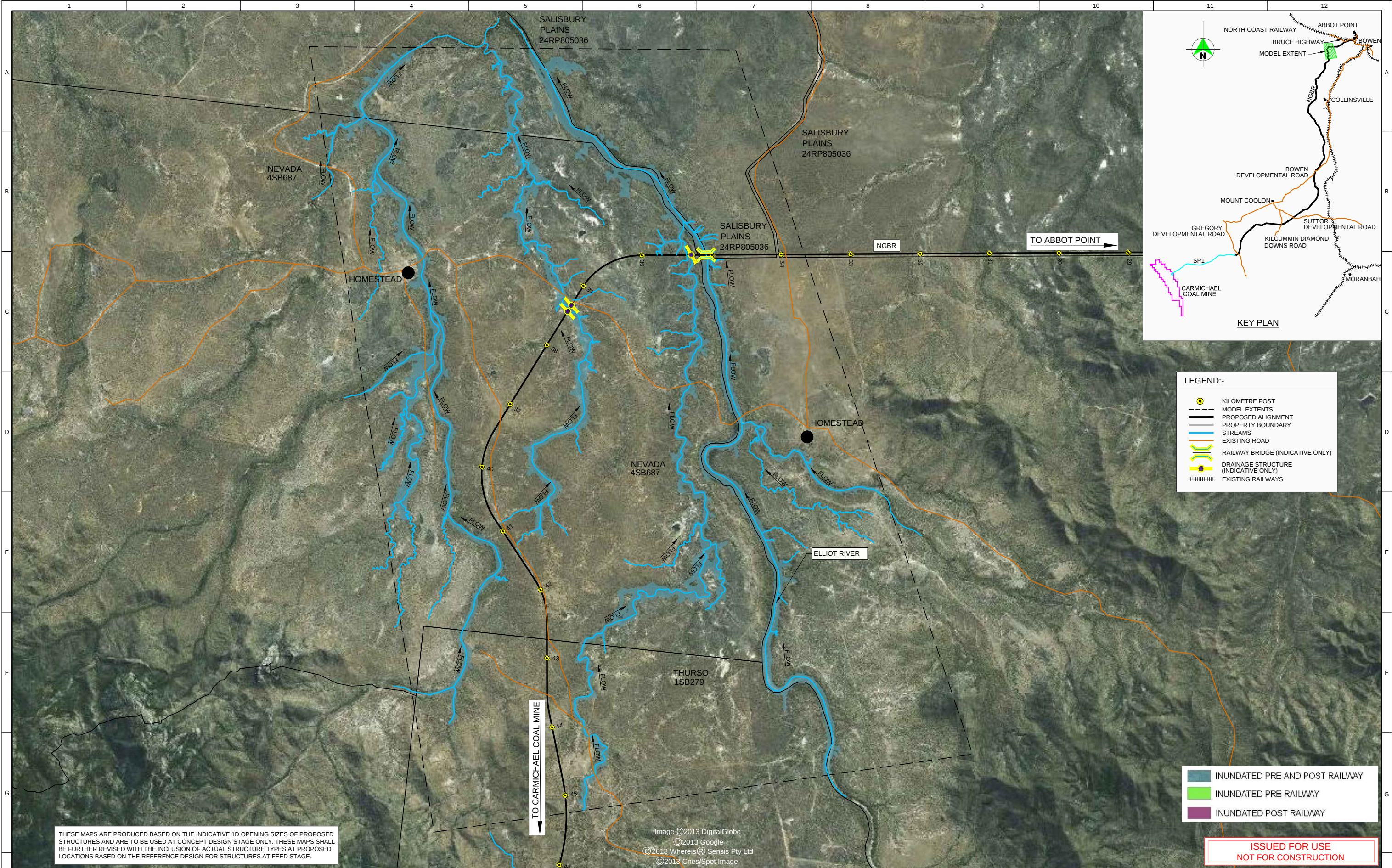
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FOR 20 YEAR ARI FLOOD

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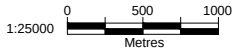
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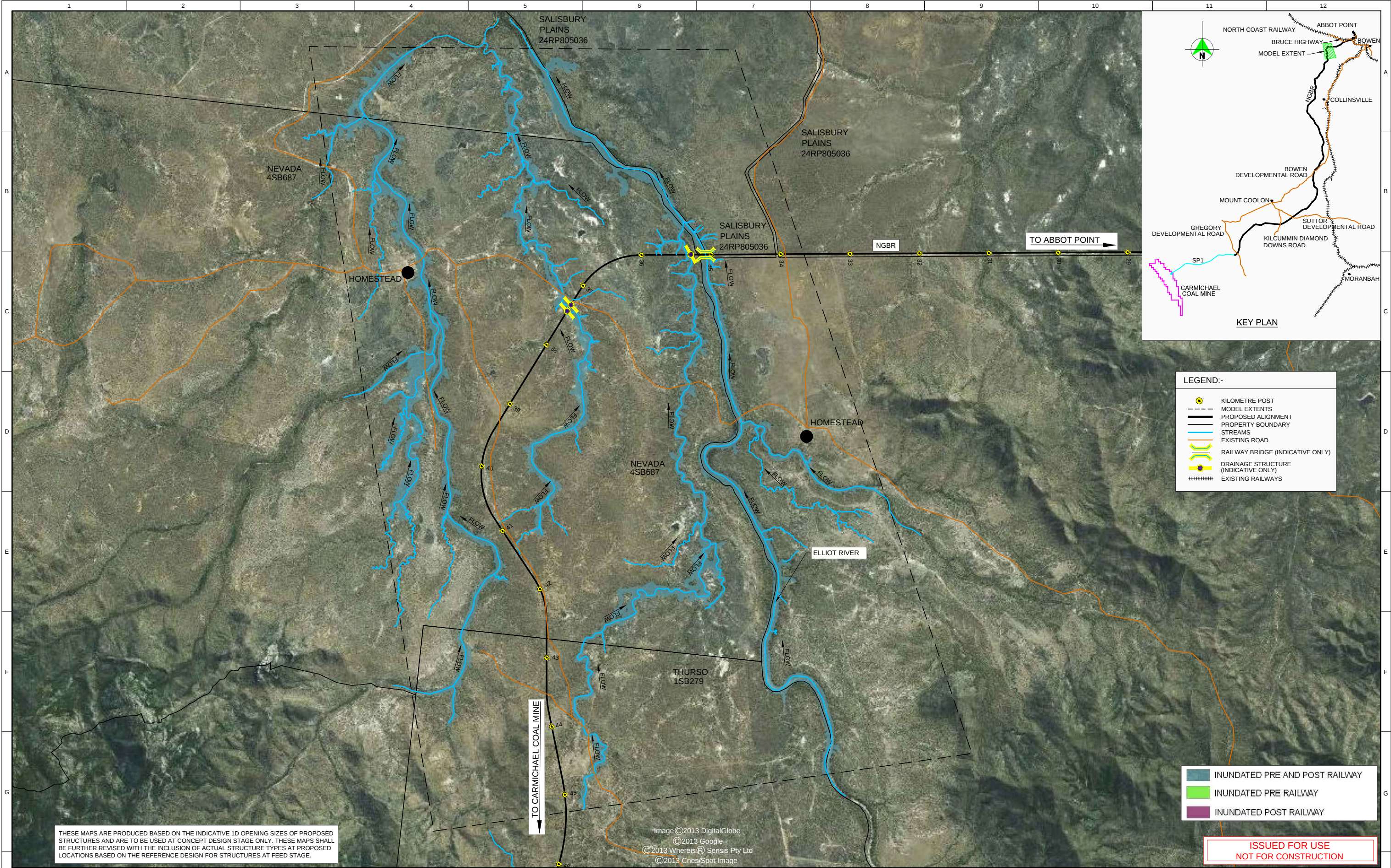
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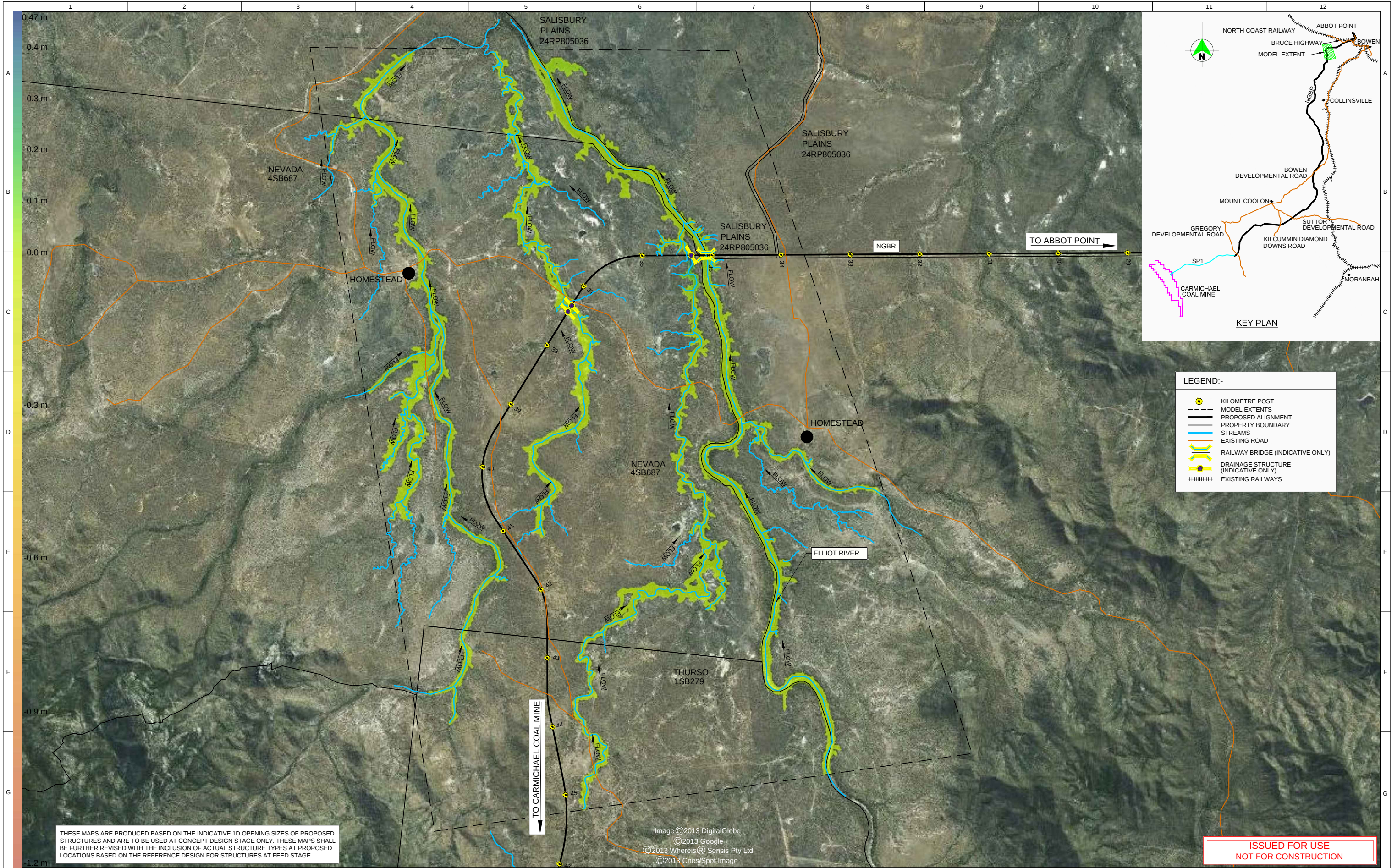
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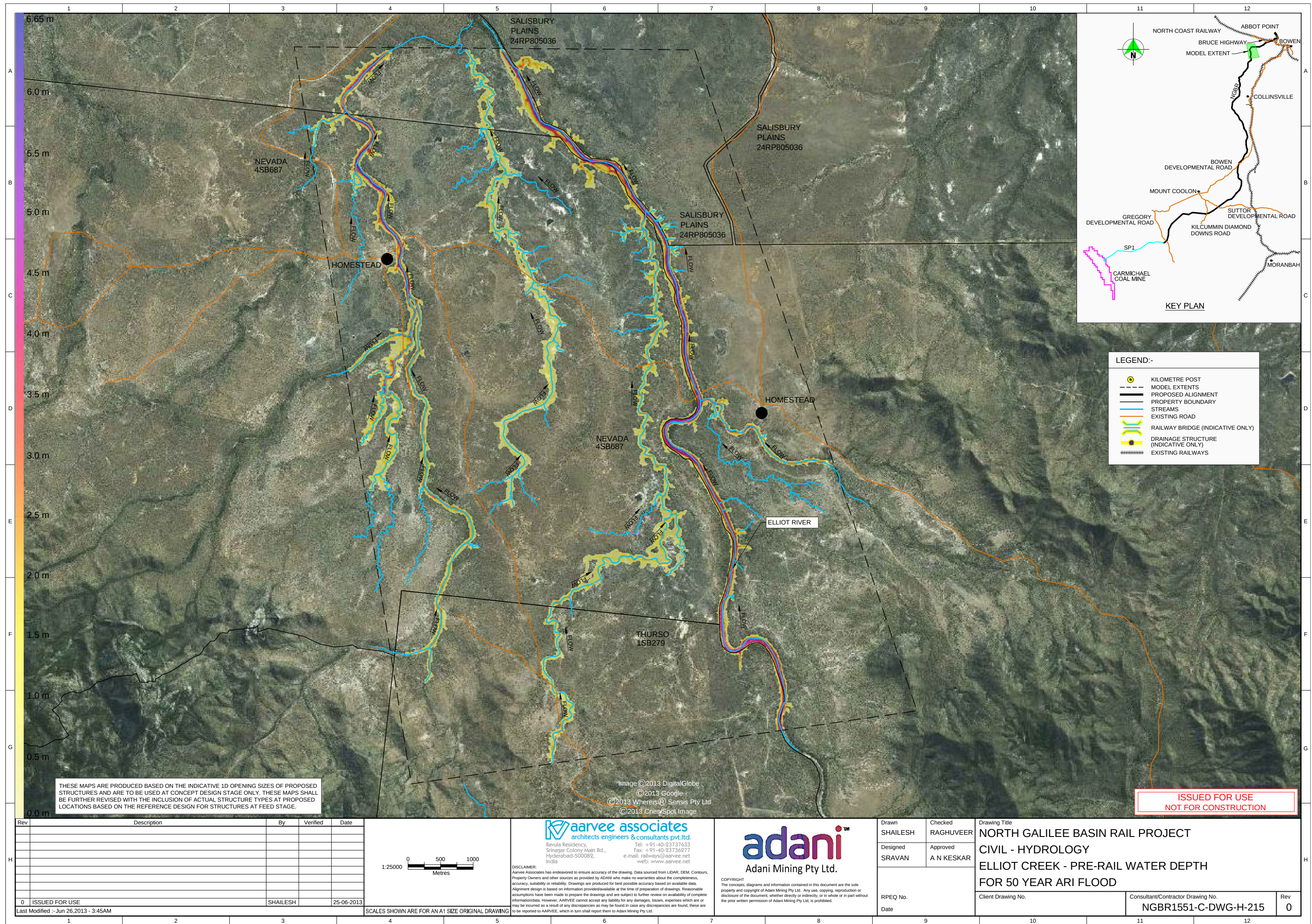
Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY ELLIOT CREEK - FLOOD INUNDATIOIN FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-212	Rev 0

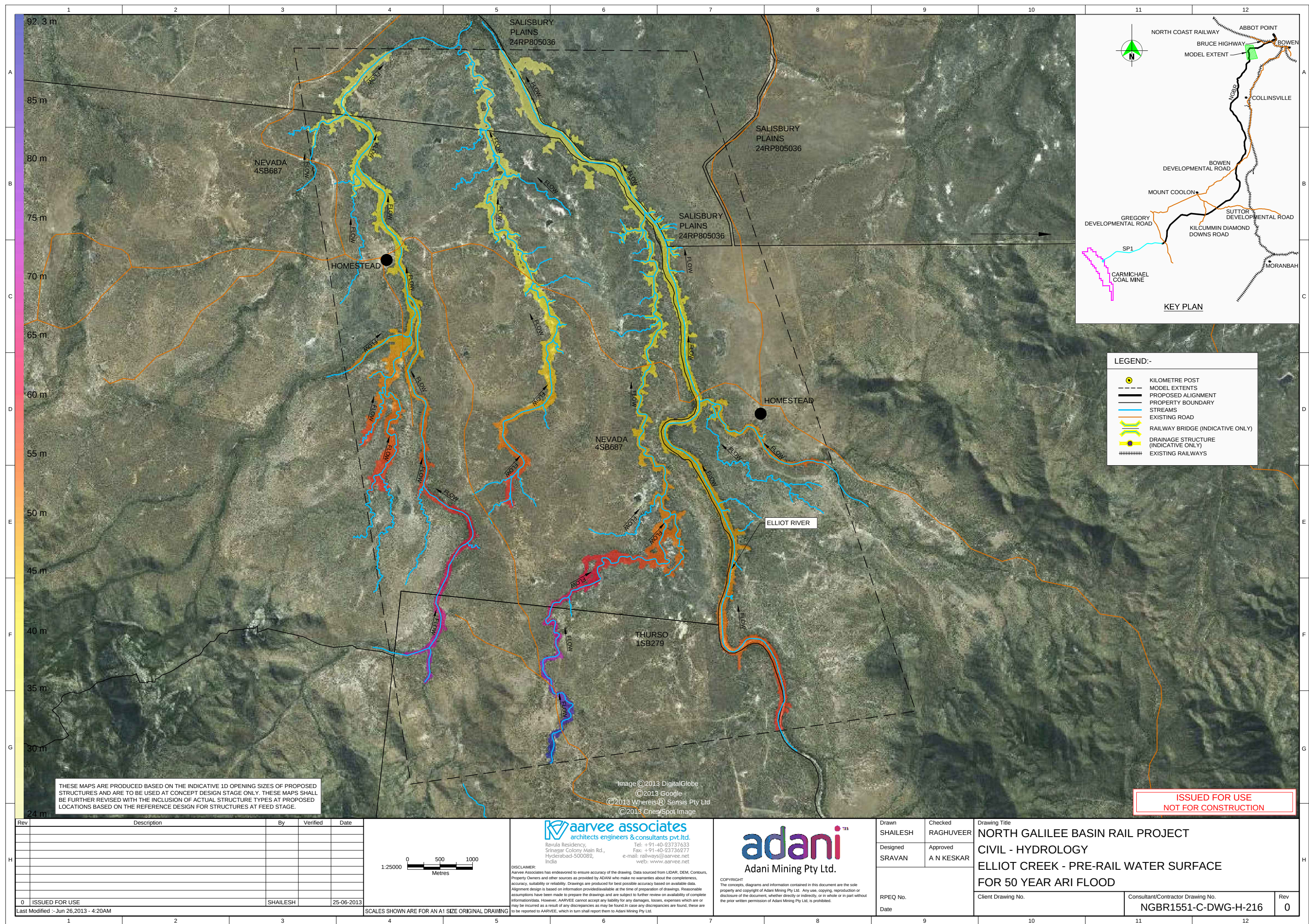


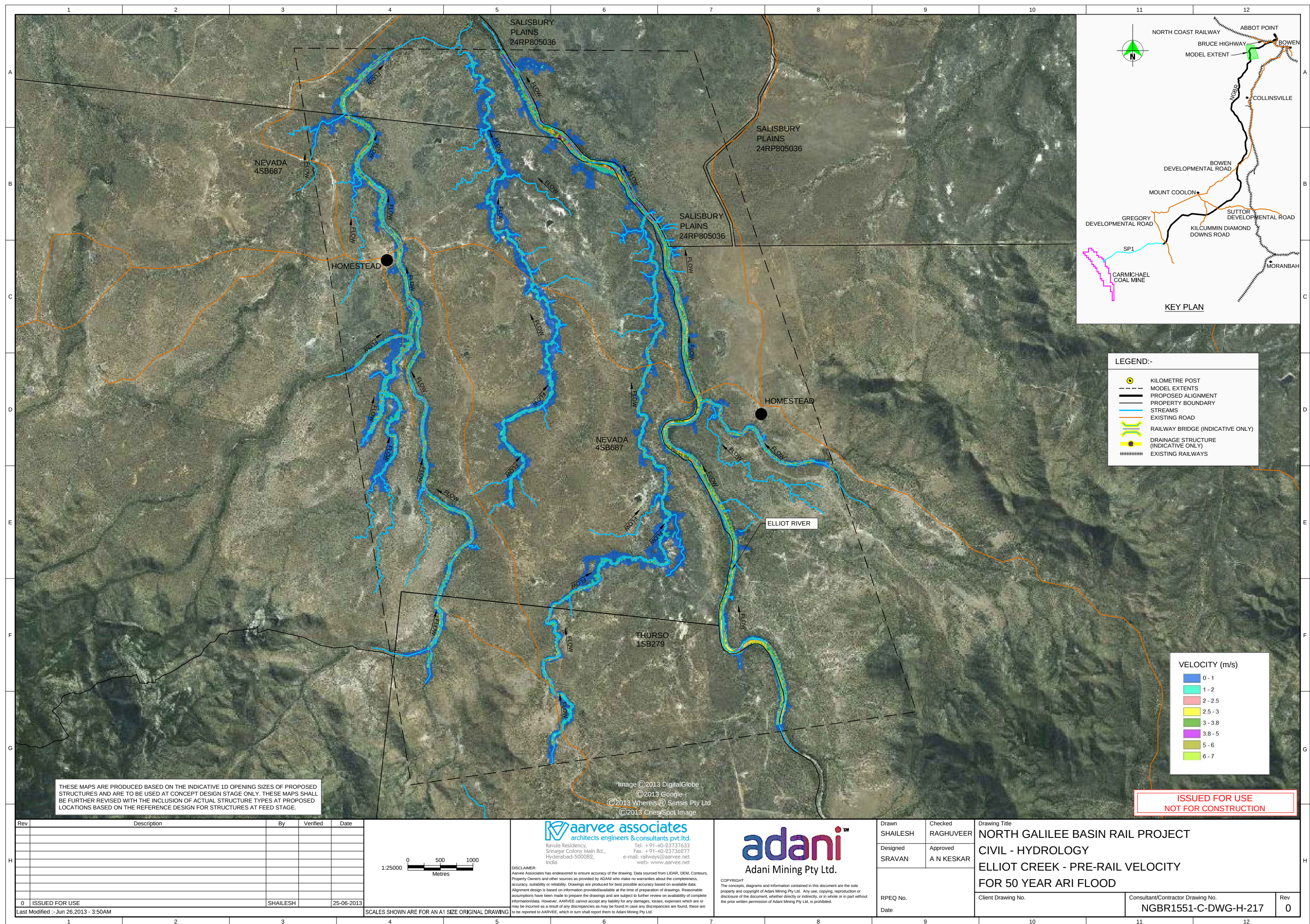
Rev	Description	By	Verified	Date	1:25000 05001000 Metres		aarvee associates architects engineers & consultants pvt.ltd. Ravula Residency, Srinagar Colony Main Rd., Hyderabad-500082, India Tel: +91-40-93737633 Fax: +91-40-93736277 e-mail: railways@aarvee.net web: www.aarvee.net		adani Adani Mining Pty Ltd.		Drawn	Checked	Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY ELLIOT CREEK - FLOOD INUNDATION FOR 100 YEAR ARI FLOOD																																														
SHAILESH	RAGHUVVEER																																																										
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SRAVAN	A N KESKAR																																																										
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0	ISSUED FOR USE	SHAILESH		25-06-2013	SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING		DISCLAIMER: Aarvee Associates has endeavored to ensure accuracy of the drawing. Data sourced from LIDAR, DEM, Contours, Property Owners and other sources as provided by ADANI who make no warranties about the completeness, accuracy, suitability or reliability. Drawings are produced for best possible accuracy based on available data. Alignment design is based on information provided/available at the time of preparation of drawings. Reasonable assumptions have been made to prepare the drawings and are subject to further review on availability of complete information/data. However, AARVEE cannot accept any liability for any damages, losses, expenses which are or may be incurred as a result of any discrepancies as may be found in case any discrepancies are found, these are to be reported to AARVEE, which in turn shall report them to Adani Mining Pty Ltd.		COPYRIGHT The concepts, diagrams and information contained in this document are the sole property and copyright of Adani Mining Pty Ltd. Any use, copying, reproduction or disclosure of the document, whether directly or indirectly, or in whole or in part without the prior written permission of Adani Mining Pty Ltd, is prohibited.		Client Drawing No.		Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-213		Rev 0																																												
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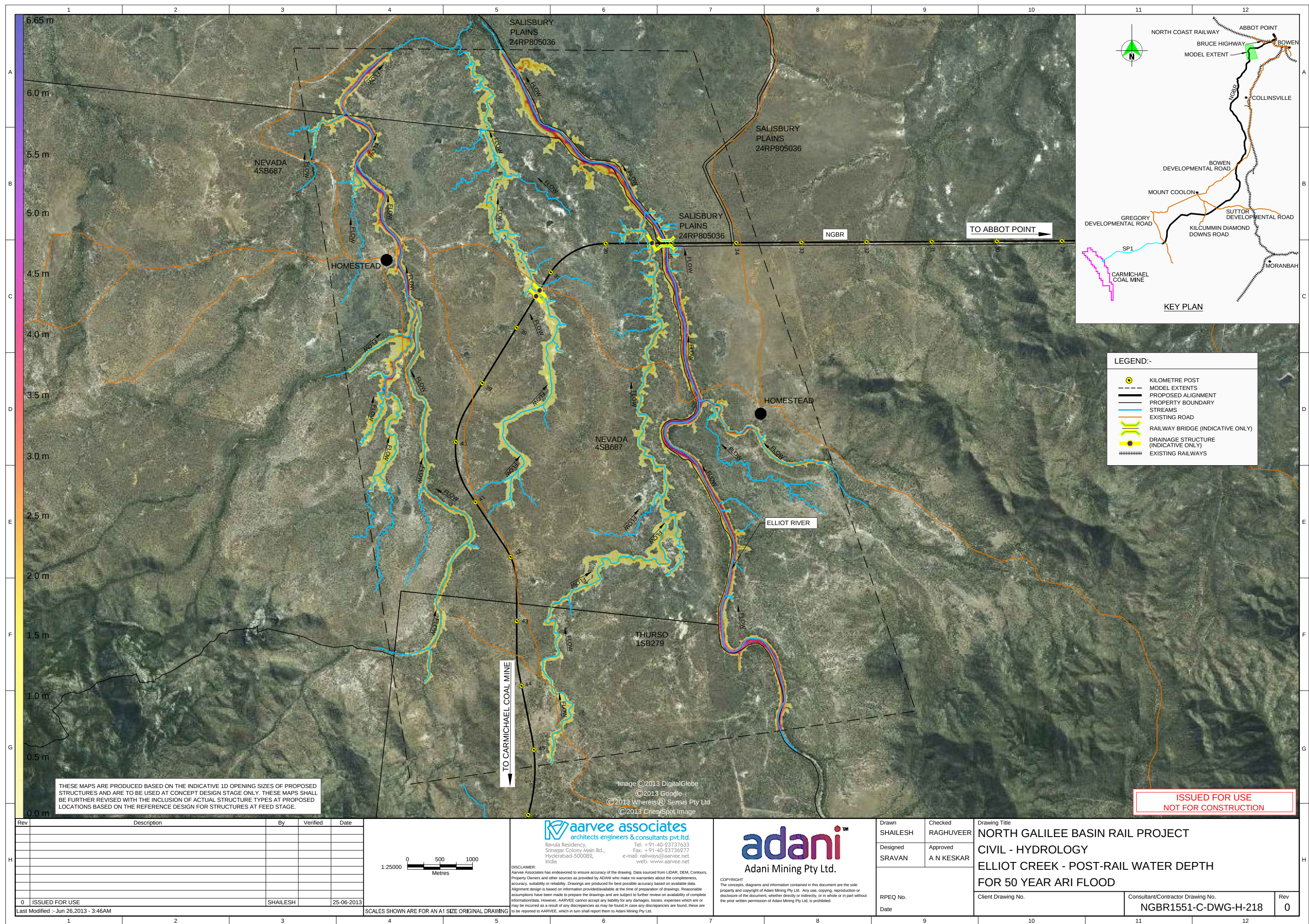


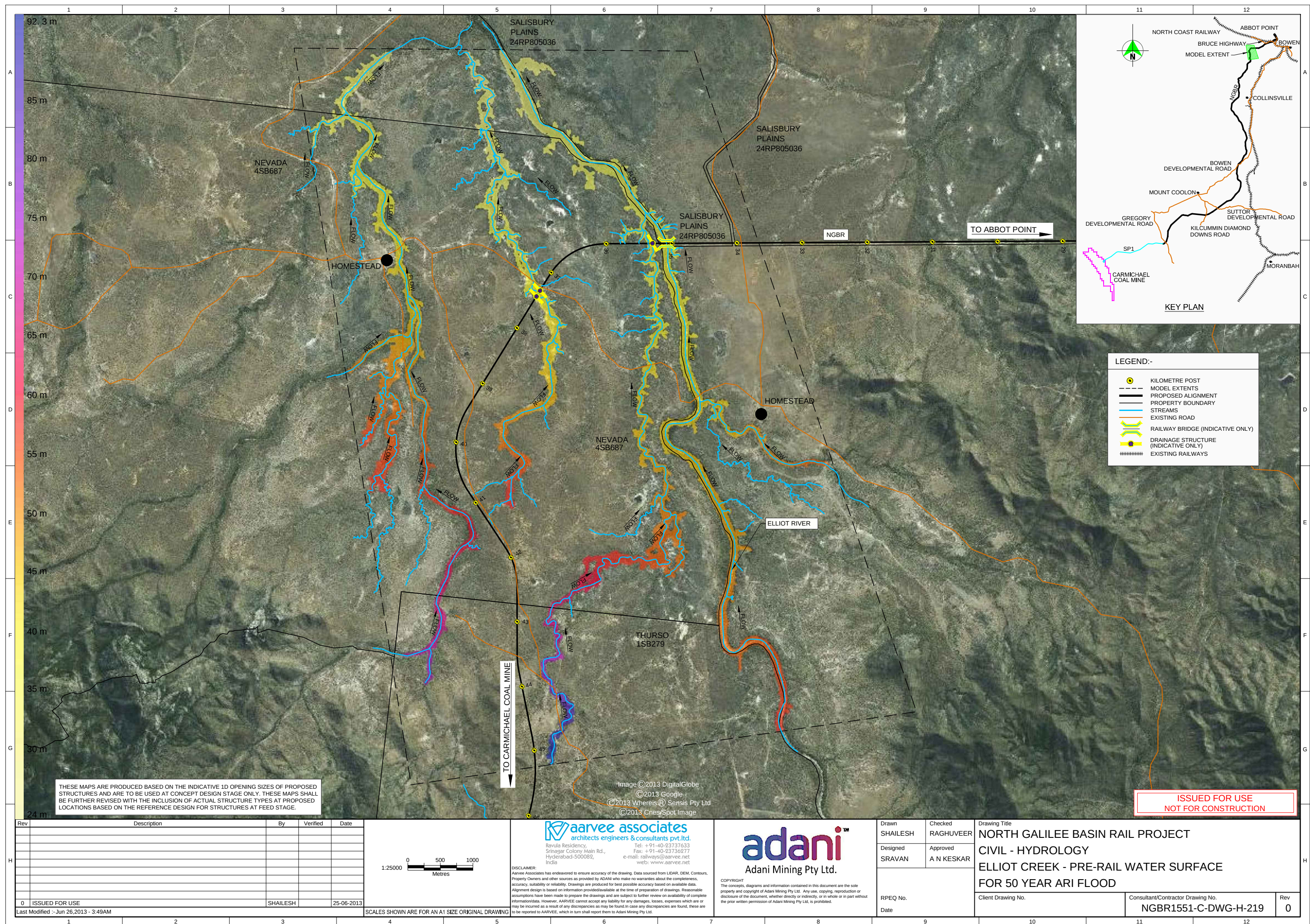
H	Rev	Description	By	Verified	Date	1:25000 05001000 Metres	aarvee associates architects engineers & consultants pvt.ltd. Ravula Residency, Srinagar Colony Main Rd., Hyderabad-500082, India Tel: +91-40-93737633 Fax: +91-40-93736277 e-mail: railways@aarvee.net web: www.aarvee.net DISCLAIMER: Aarvee Associates has endeavored to ensure accuracy of the drawing. Data sourced from LIDAR, DEM, Contours, Property Owners and other sources as provided by ADANI who make no warranties about the completeness, accuracy, suitability or reliability. Drawings are produced for best possible accuracy based on available data. Alignment design is based on information provided/available at the time of preparation of drawings. Reasonable assumptions have been made to prepare the drawings and are subject to further review on availability of complete information/data. However, AARVEE cannot accept any liability for any damages, losses, expenses which are or may be incurred as a result of any discrepancies as may be found in case any discrepancies are found, these are to be reported to AARVEE, which in turn shall report them to Adani Mining Pty Ltd.	adani Adani Mining Pty Ltd. COPYRIGHT The concepts, diagrams and information contained in this document are the sole property and copyright of Adani Mining Pty Ltd. Any use, copying, reproduction or disclosure of the document, whether directly or indirectly, or in whole or in part without the prior written permission of Adani Mining Pty Ltd, is prohibited.	Drawn	Checked	Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY ELLIOT CREEK - AFFLUX FOR 50 YEAR ARI FLOOD	Client Drawing No. NGBR1551-C-DWG-H-214	Rev 0
	SHAILESH	RAGHUVVEER											
	Designed	Approved											
	SRAVAN	A N KESKAR											
	RPEQ No.												
Date		Consultant/Contractor Drawing No.											
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Last Modified :- Jun 26,2013 - 3:44AM						SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING							

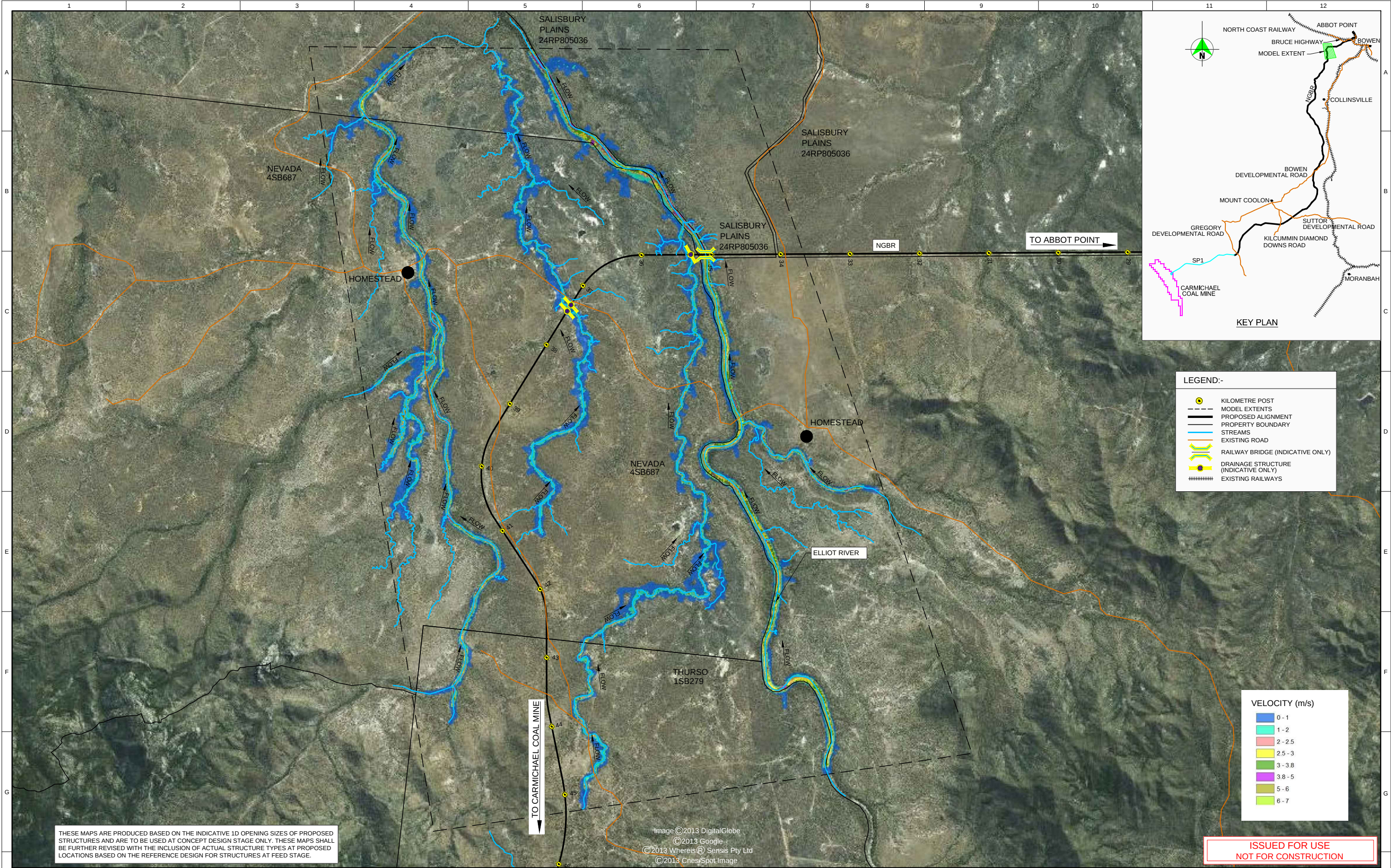




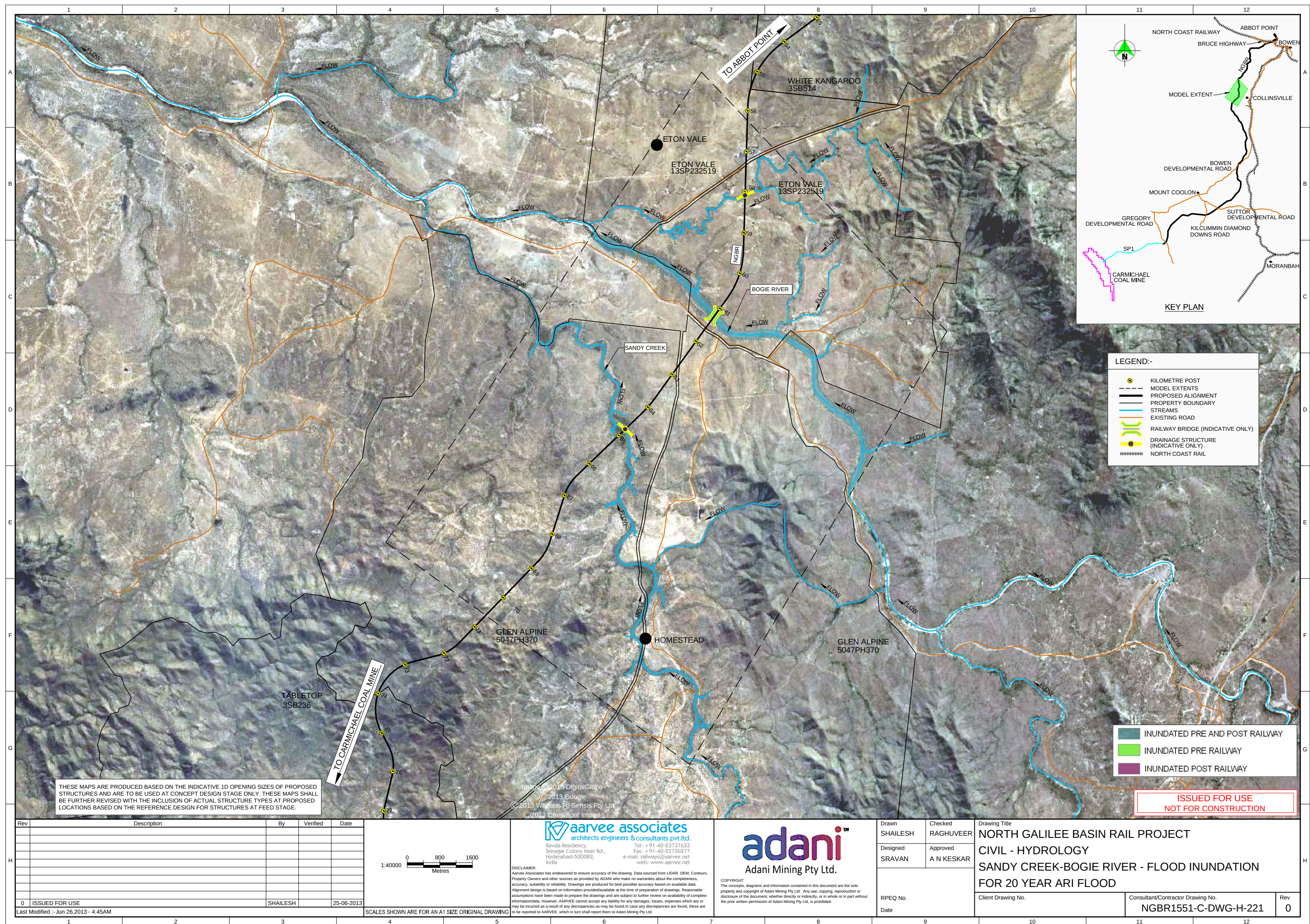


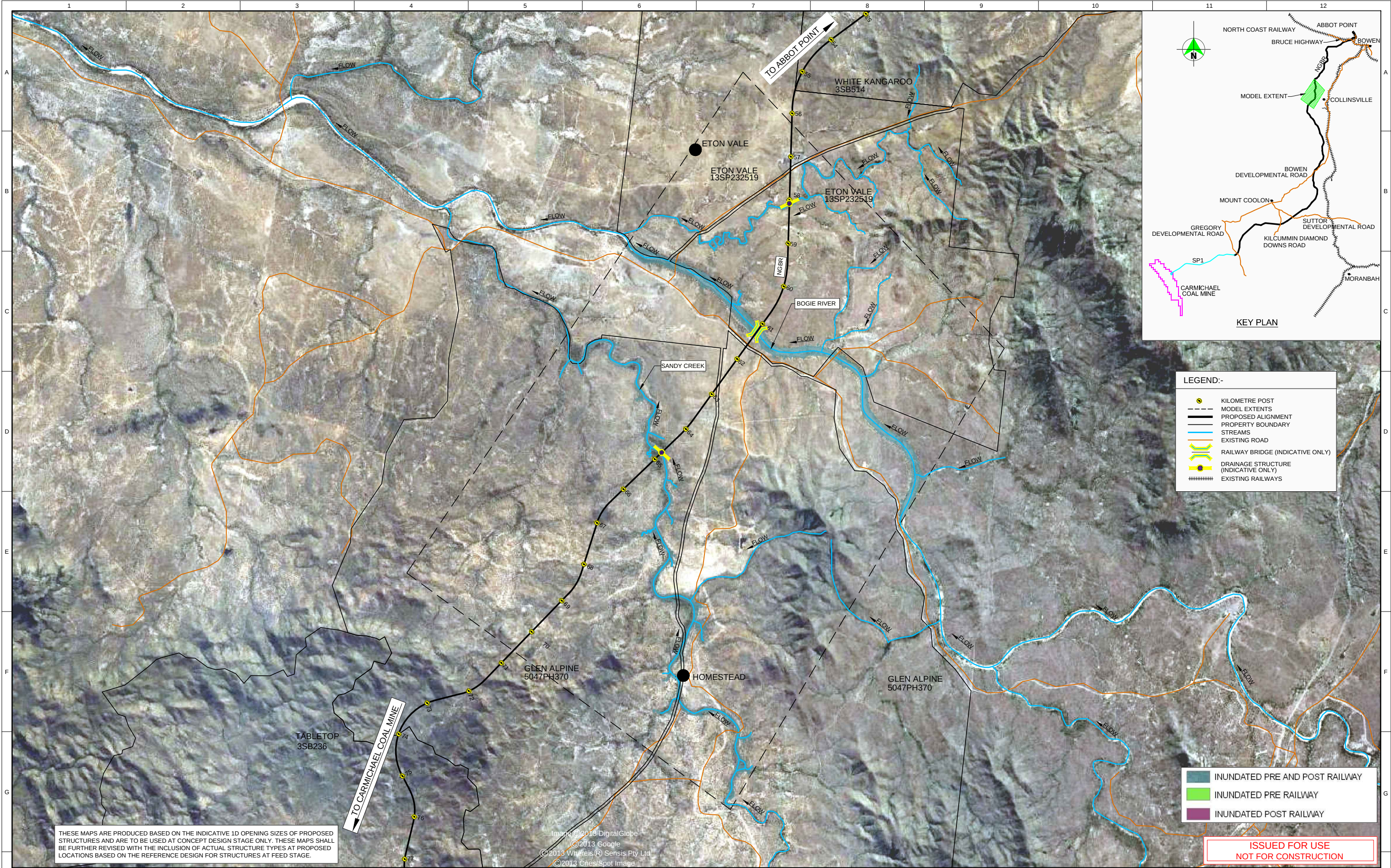


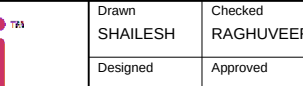


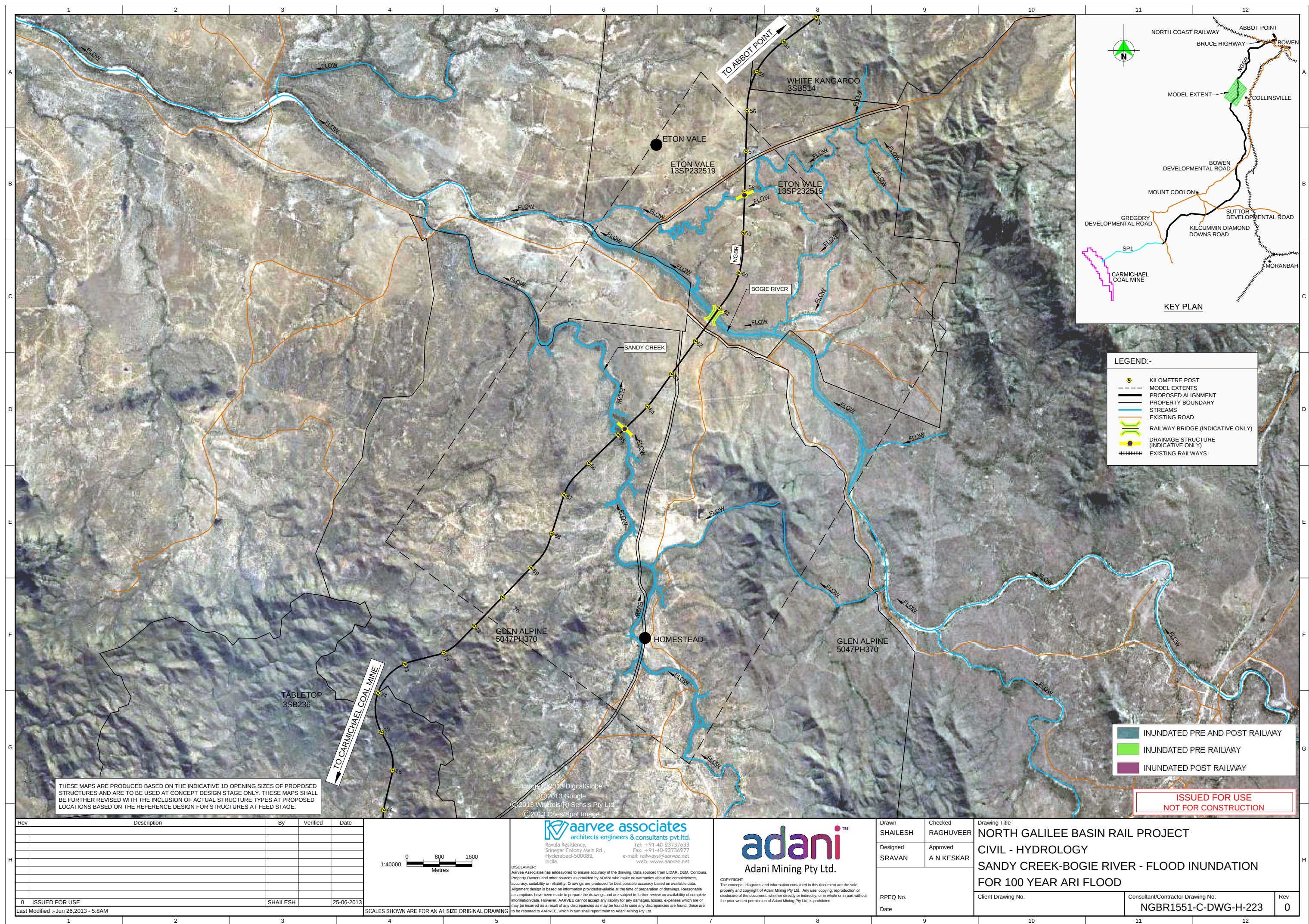


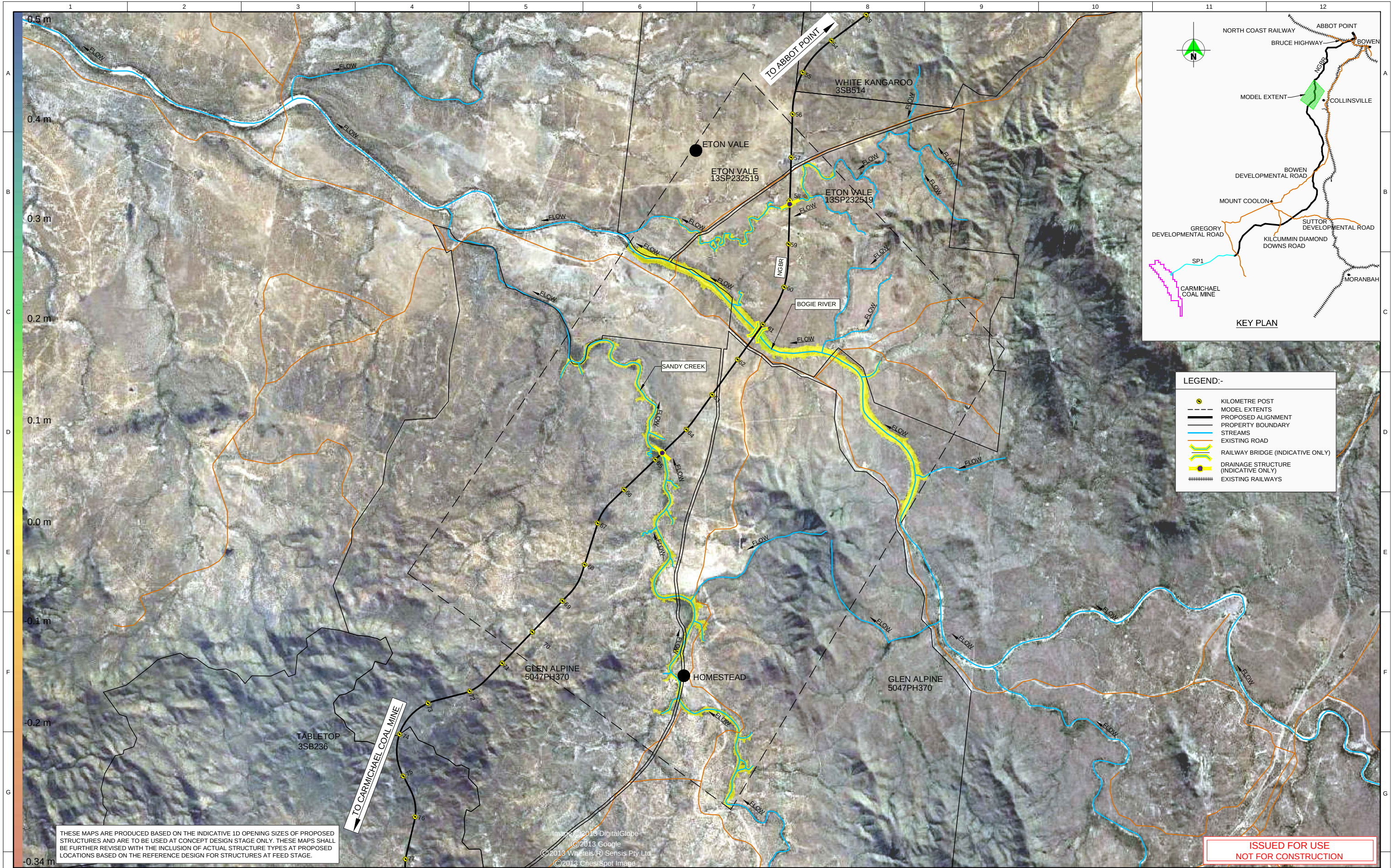
Rev	Description	By	Verified	Date	aarvee associates architects engineers & consultants pvt.ltd. Ravula Residency, Srinagar Colony Main Rd., Hyderabad-500082, India Tel: +91-40-93737633 Fax: +91-40-93736277 e-mail: railways@aarvee.net web: www.aarvee.net		adani Adani Mining Pty Ltd.		Drawn	Checked	Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY ELLIOT CREEK - POST-RAIL VELOCITY FOR 50 YEAR ARI FLOOD							
				SHAILESH					RAGHUVVEER									
				SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING					DISCLAIMER: Aarvee Associates has endeavored to ensure accuracy of the drawing. Data sourced from LIDAR, DEM, Contours, Property Owners and other sources as provided by ADANI who make no warranties about the completeness, accuracy, suitability or reliability. Drawings are produced for best possible accuracy based on available data. Alignment design is based on information provided/available at the time of preparation of drawings. Reasonable assumptions have been made to prepare the drawings and are subject to further review on availability of complete information/data. However, AARVEE cannot accept any liability for any damages, losses, expenses which are or may be incurred as a result of any discrepancies as may be found in case any discrepancies are found, these are to be reported to AARVEE, which in turn shall report them to Adani Mining Pty Ltd.						Designed	Approved		
0	ISSUED FOR USE	SHAILESH													25-06-2013	SRAVAN	A N KESKAR	
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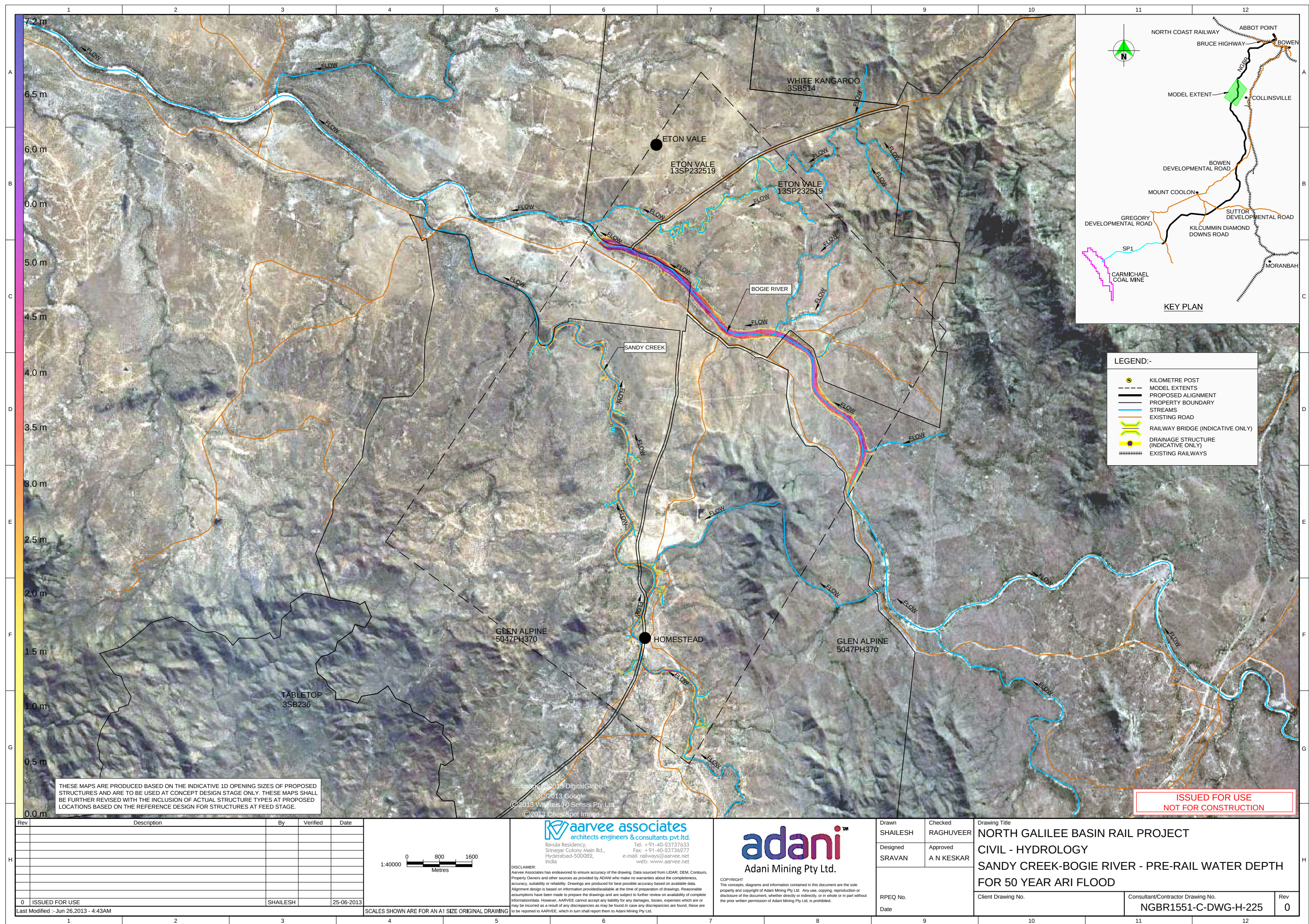


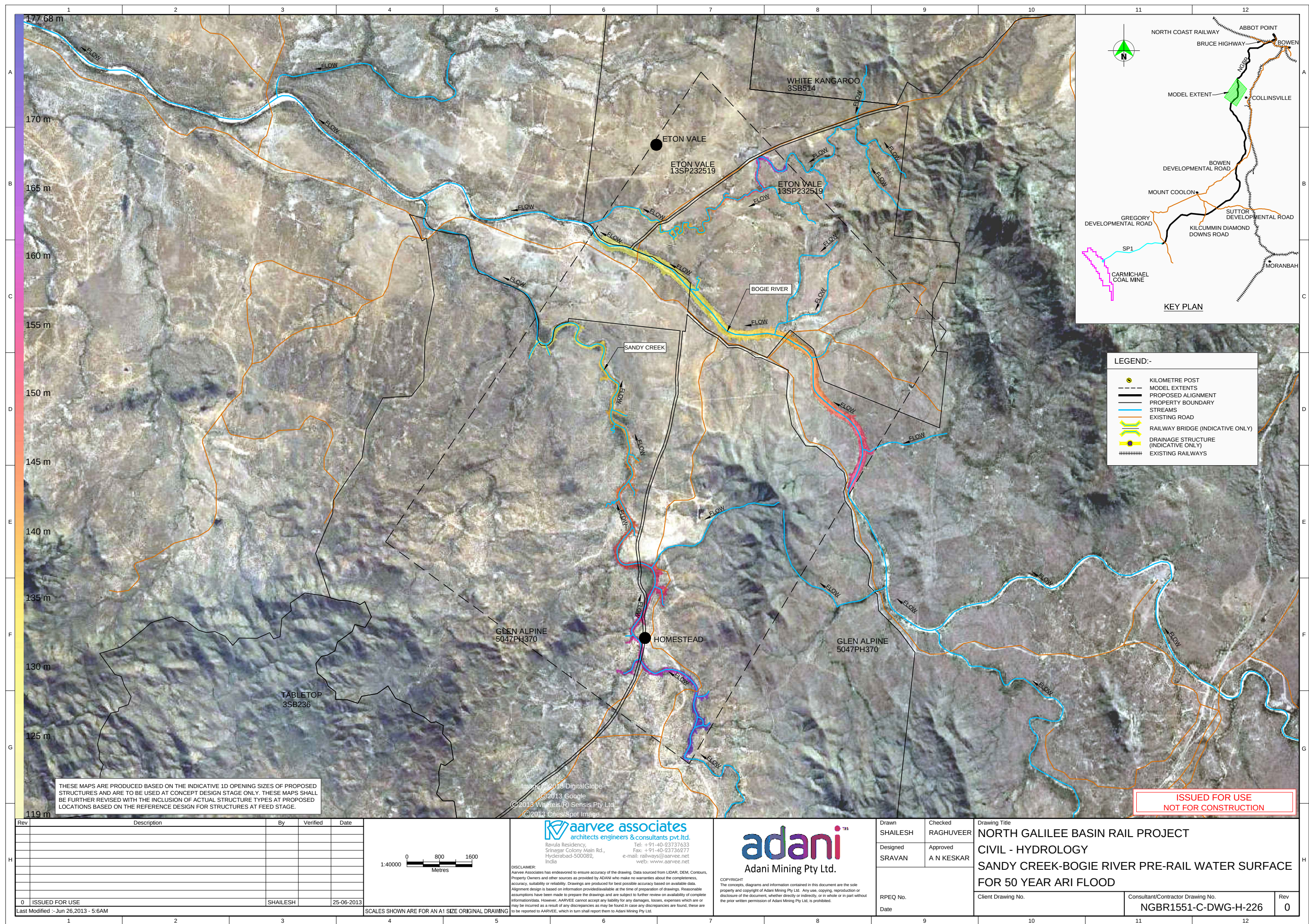
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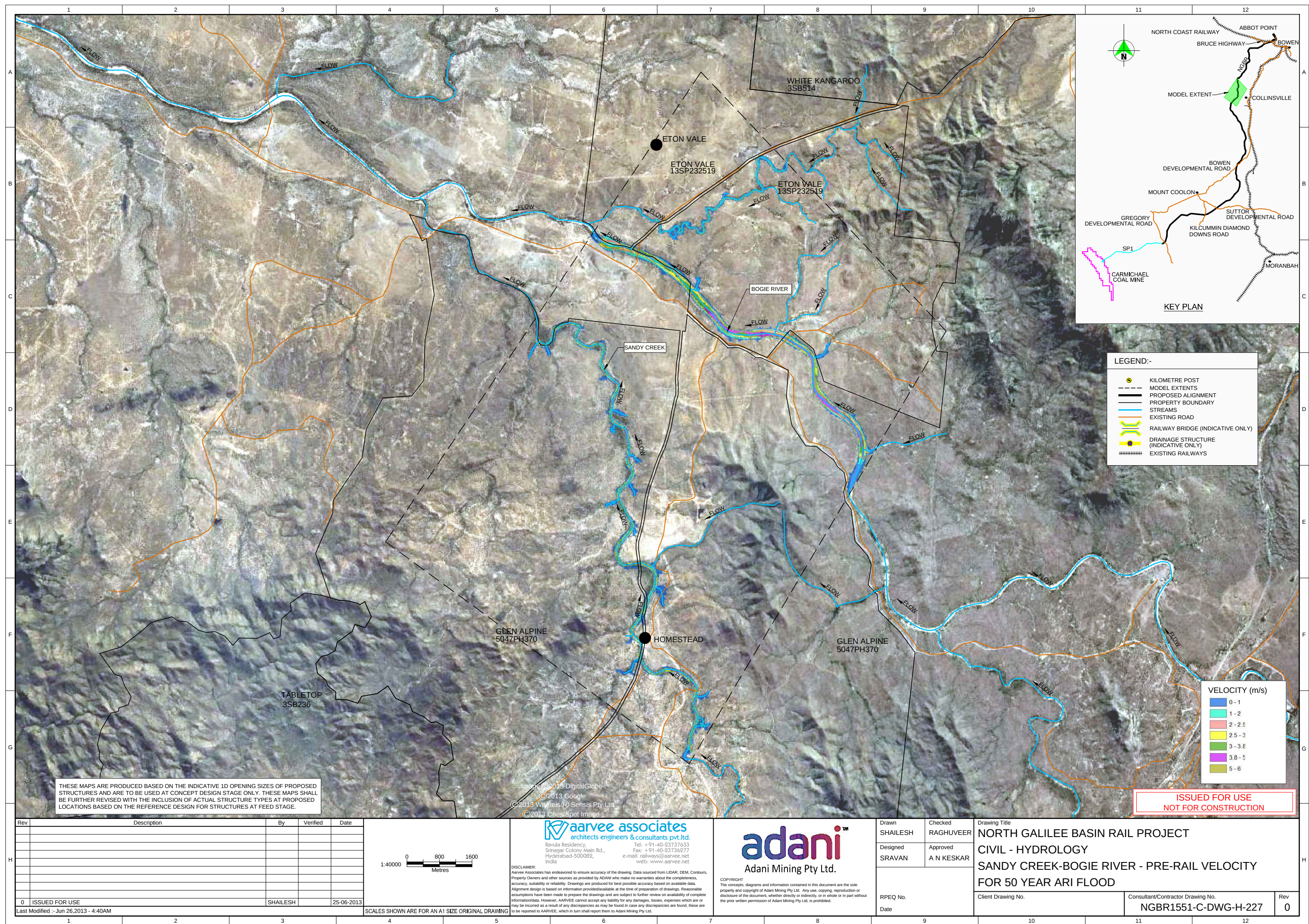


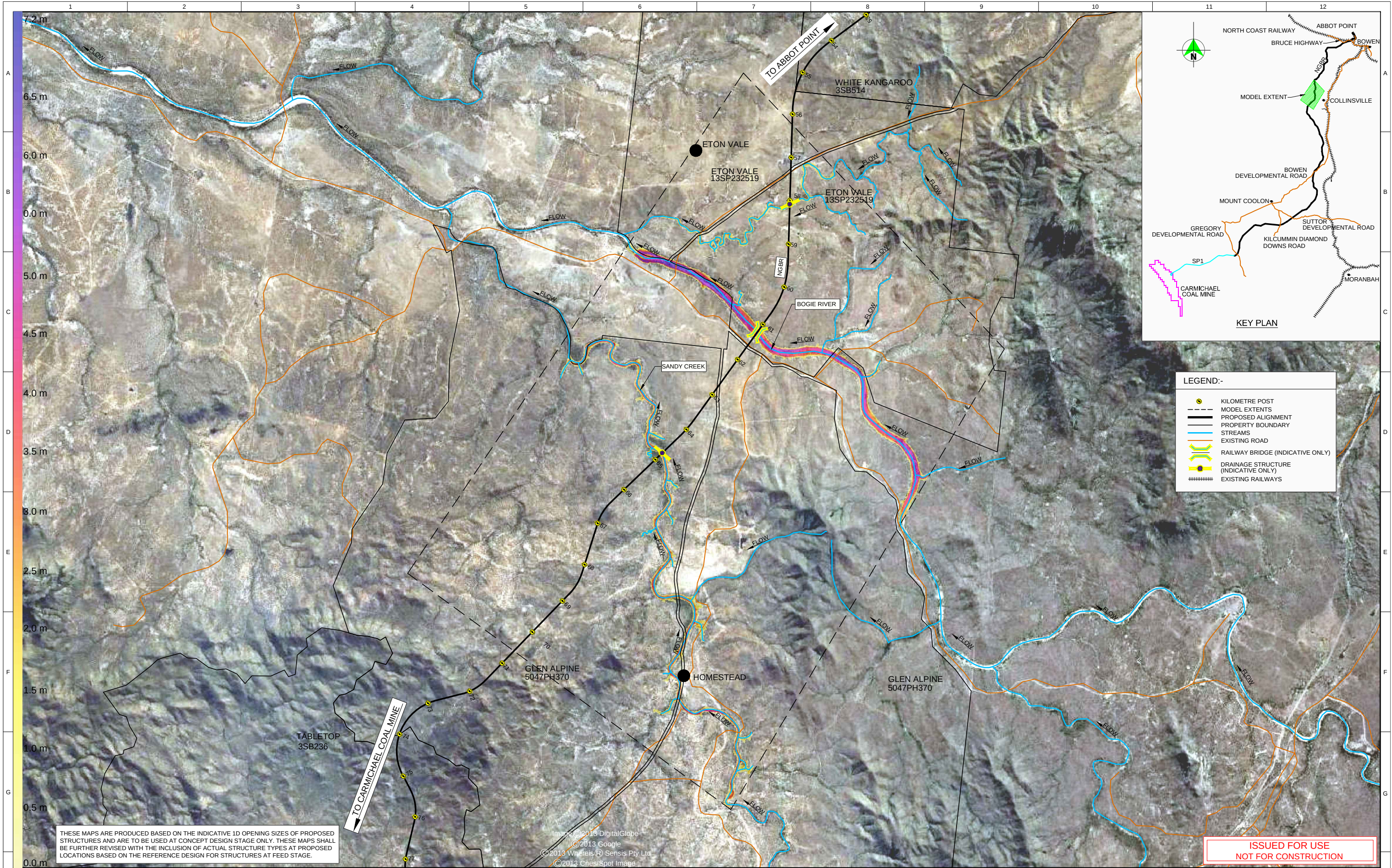


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0	ISSUED FOR USE	SHAILESH		25-06-2013				SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING			RPEQ No.					
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