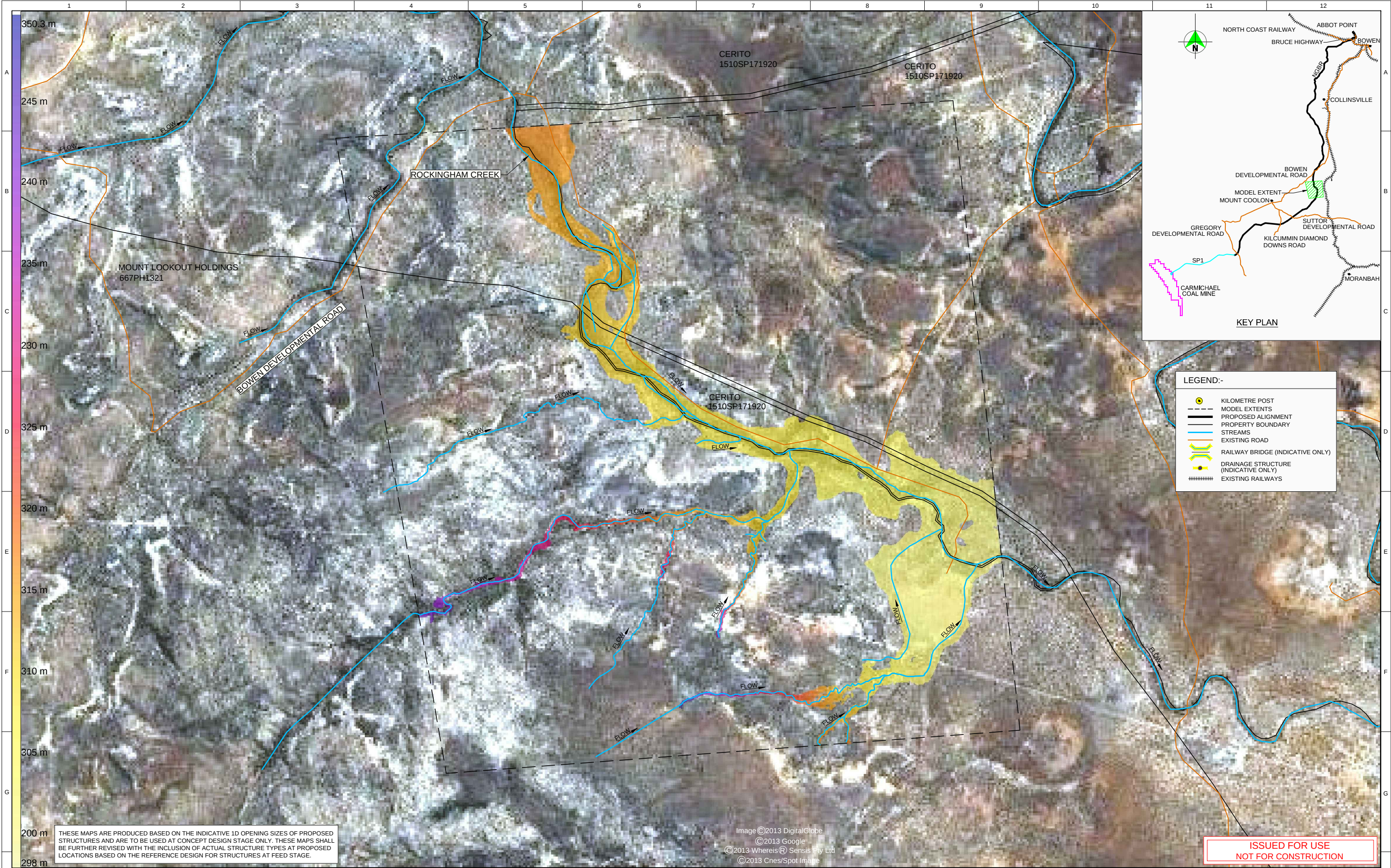
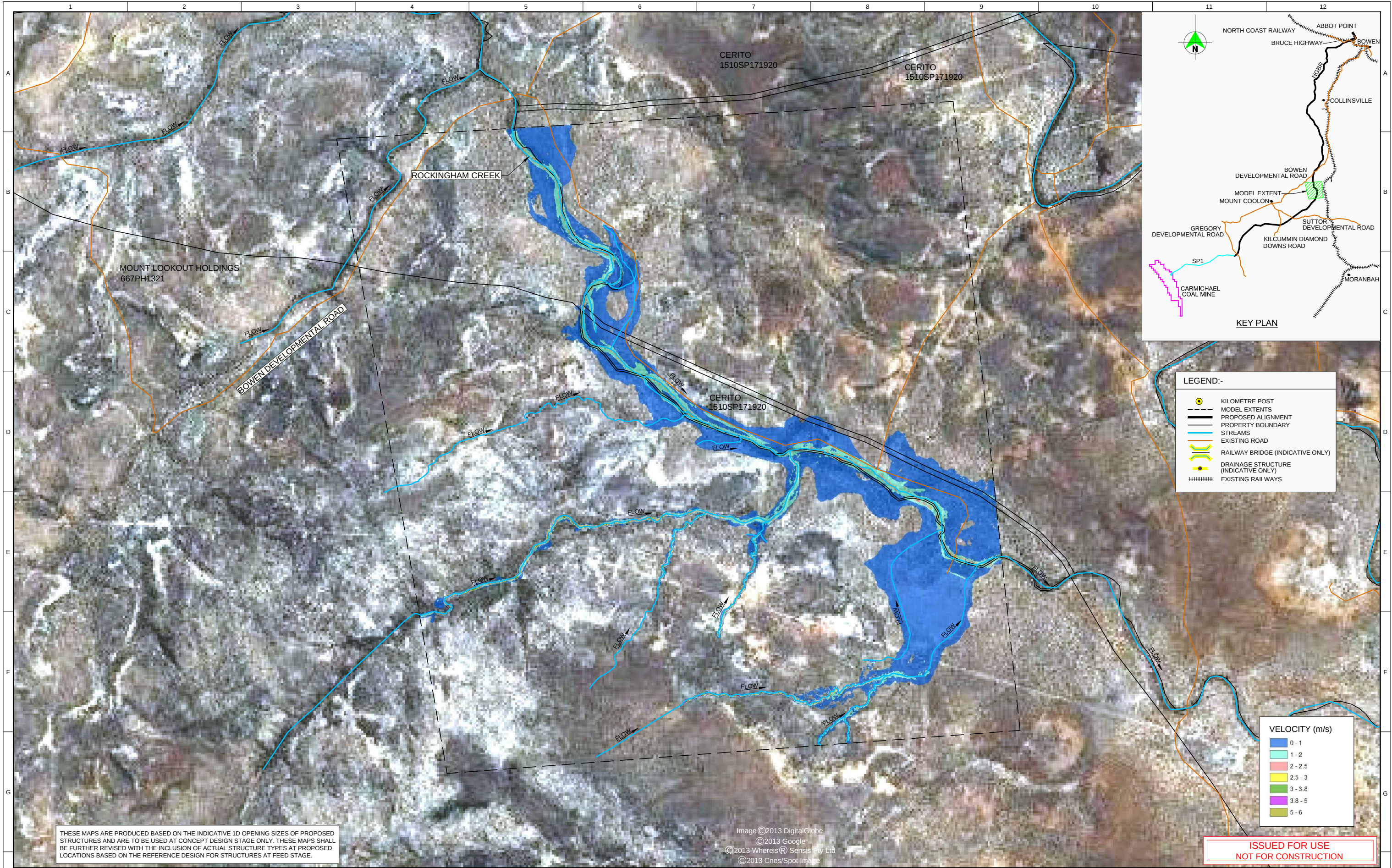
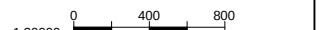
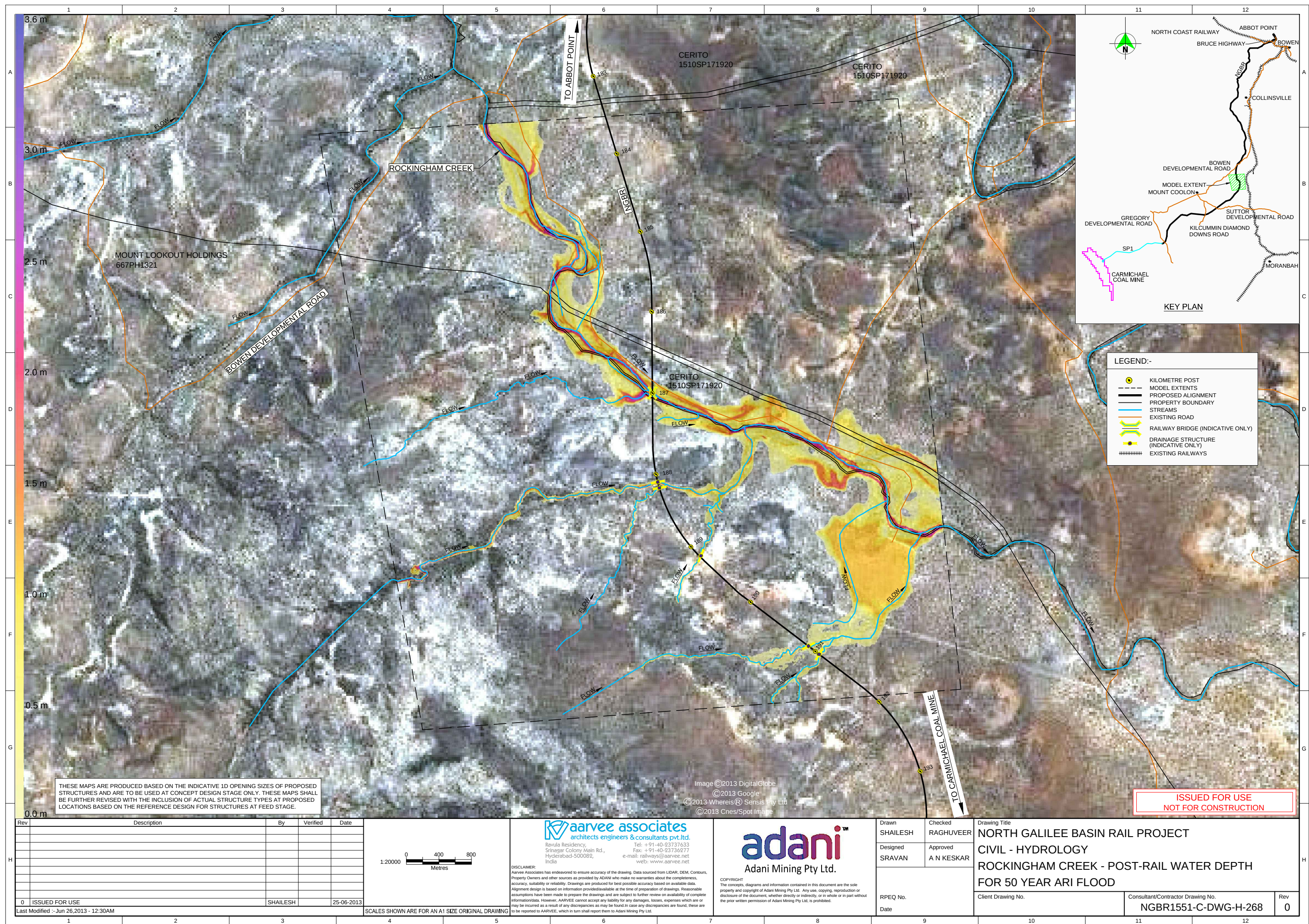


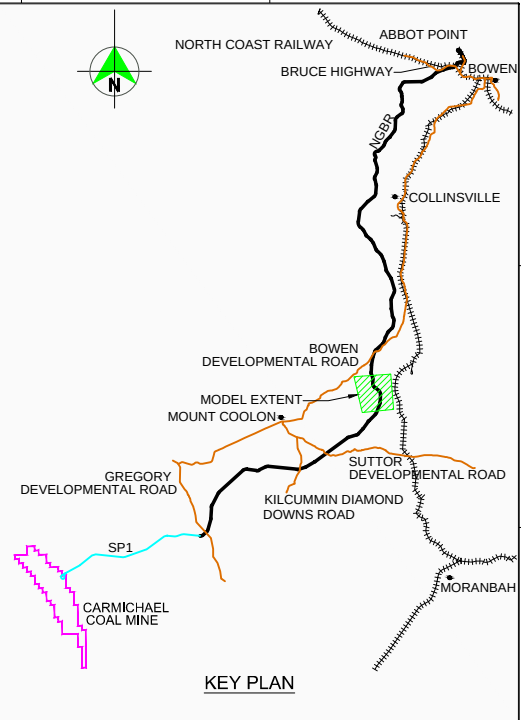
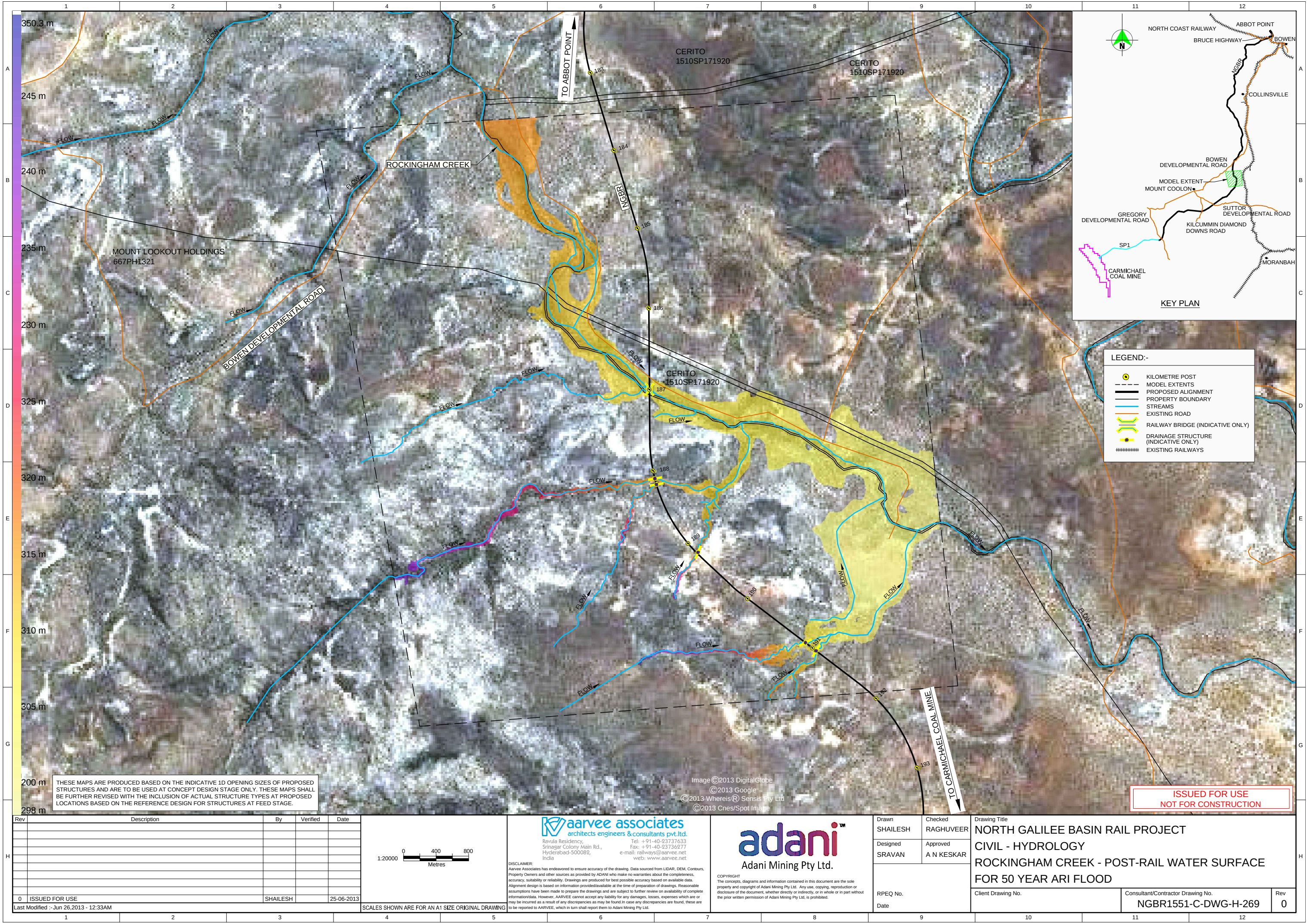


Rev	Description	By	Verified	Date	0400800Metres 1:20000		aarvee associates architects engineers & consultants pvt.ltd. Ravula Residency, Srinagar Colony Main Rd., Hyderabad-500082, India Tel: + 91-40-93737633 Fax: + 91-40-93736277 e-mail: railways@aarvee.net web: www.aarvee.net adani Adani Mining Pty Ltd.		Drawn SHAILESH	Checked RAGHUVVEER	Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY ROCKINGHAM CREEK - PRE-RAIL WATER SURFACE FOR 50 YEAR ARI FLOOD												
H										Designed SRAVAN				Approved A N KESKAR									
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											Designed SRAVAN		Approved A N KESKAR		CIVIL - HYDROLOGY								
															ROCKINGHAM CREEK - PRE-RAIL VELOCITY								
															FOR 50 YEAR ARI FLOOD								
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Last Modified :- Jun 26,2013 - 12:40AM					SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING						Date				Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-267								
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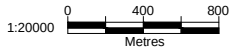


LEGEND:-

- KILOMETRE POST
- MODEL EXTENTS
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- PROPERTY BOUNDARY
- STREAMS
- EXISTING ROAD
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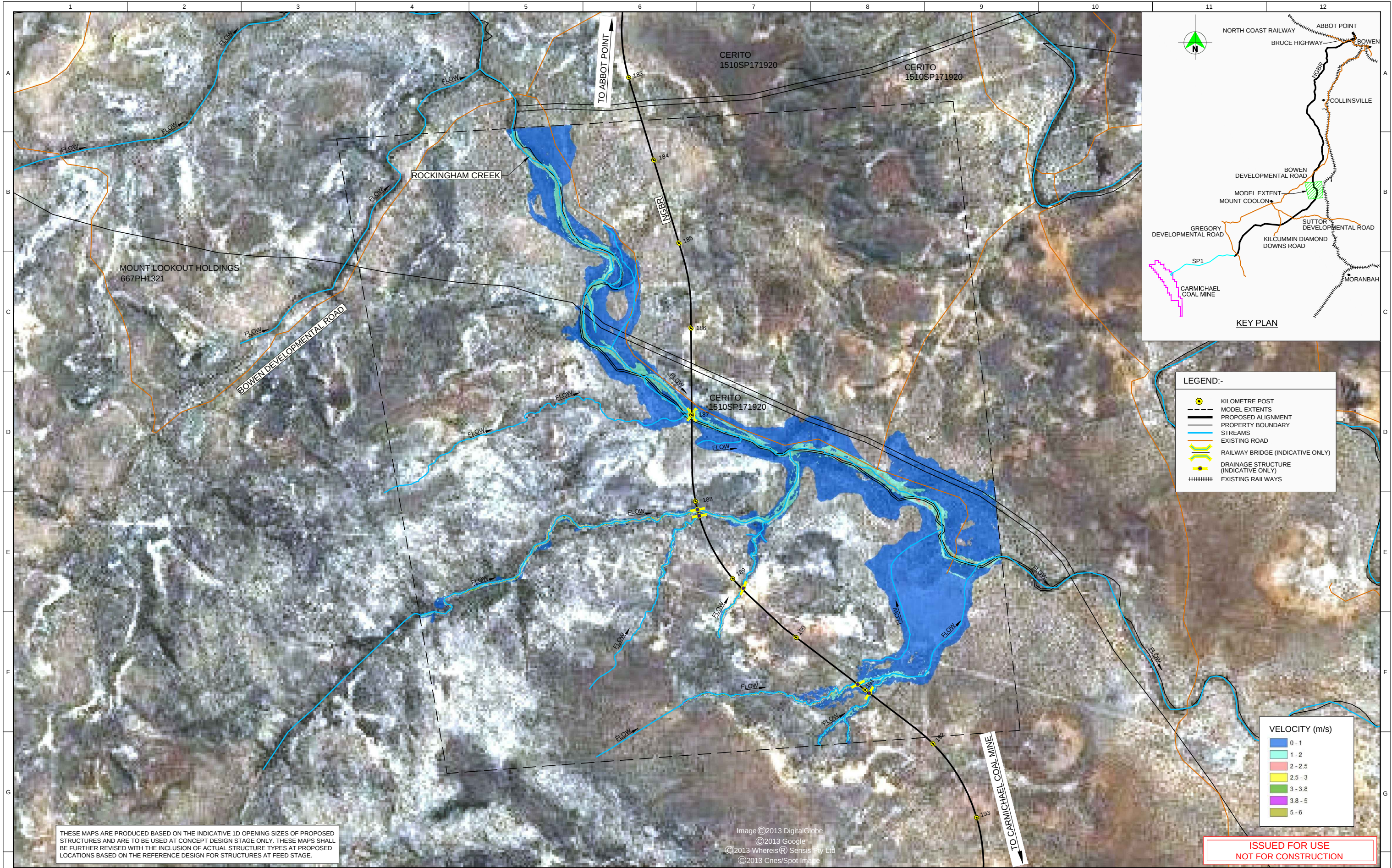
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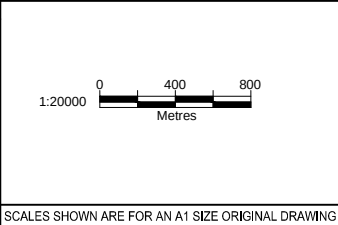
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RPEQ No.	
Date	

Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY ROCKINGHAM CREEK - POST-RAIL WATER SURFACE FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-269	Rev 0



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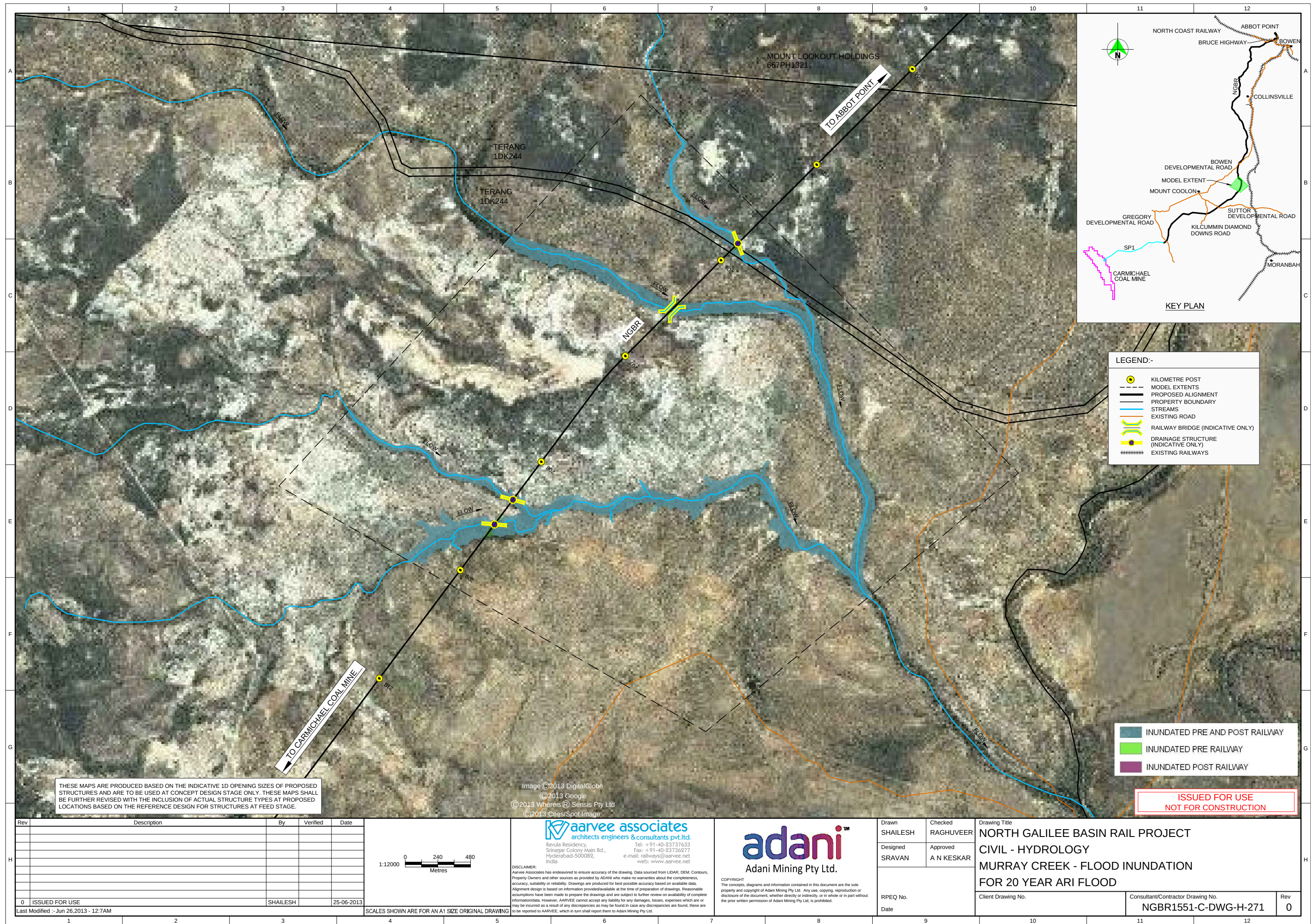
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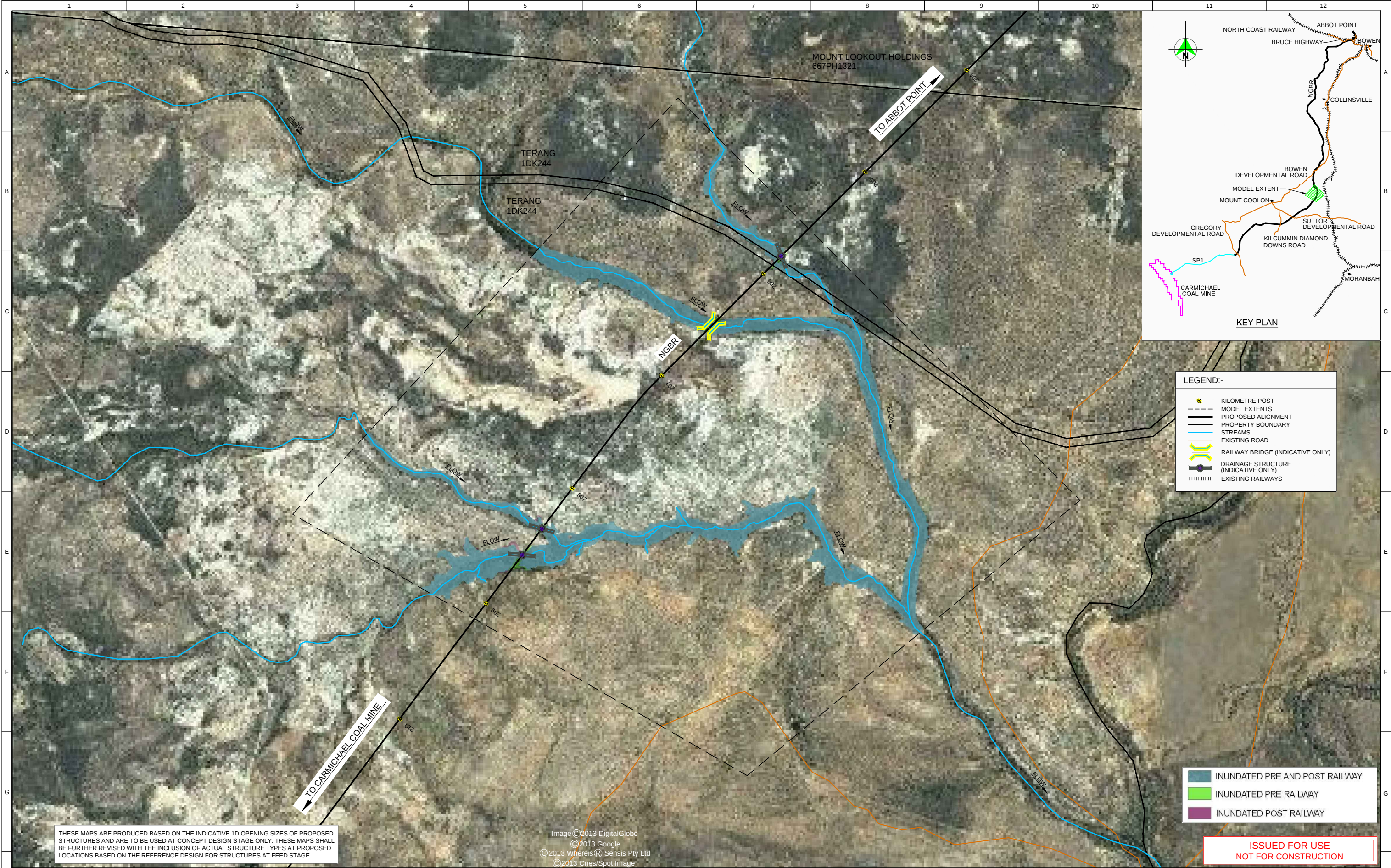
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Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-270	Rev 0





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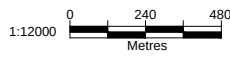
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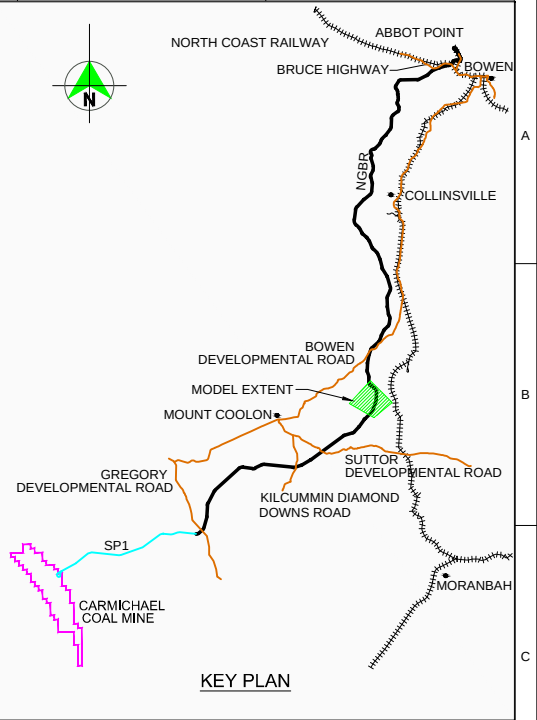
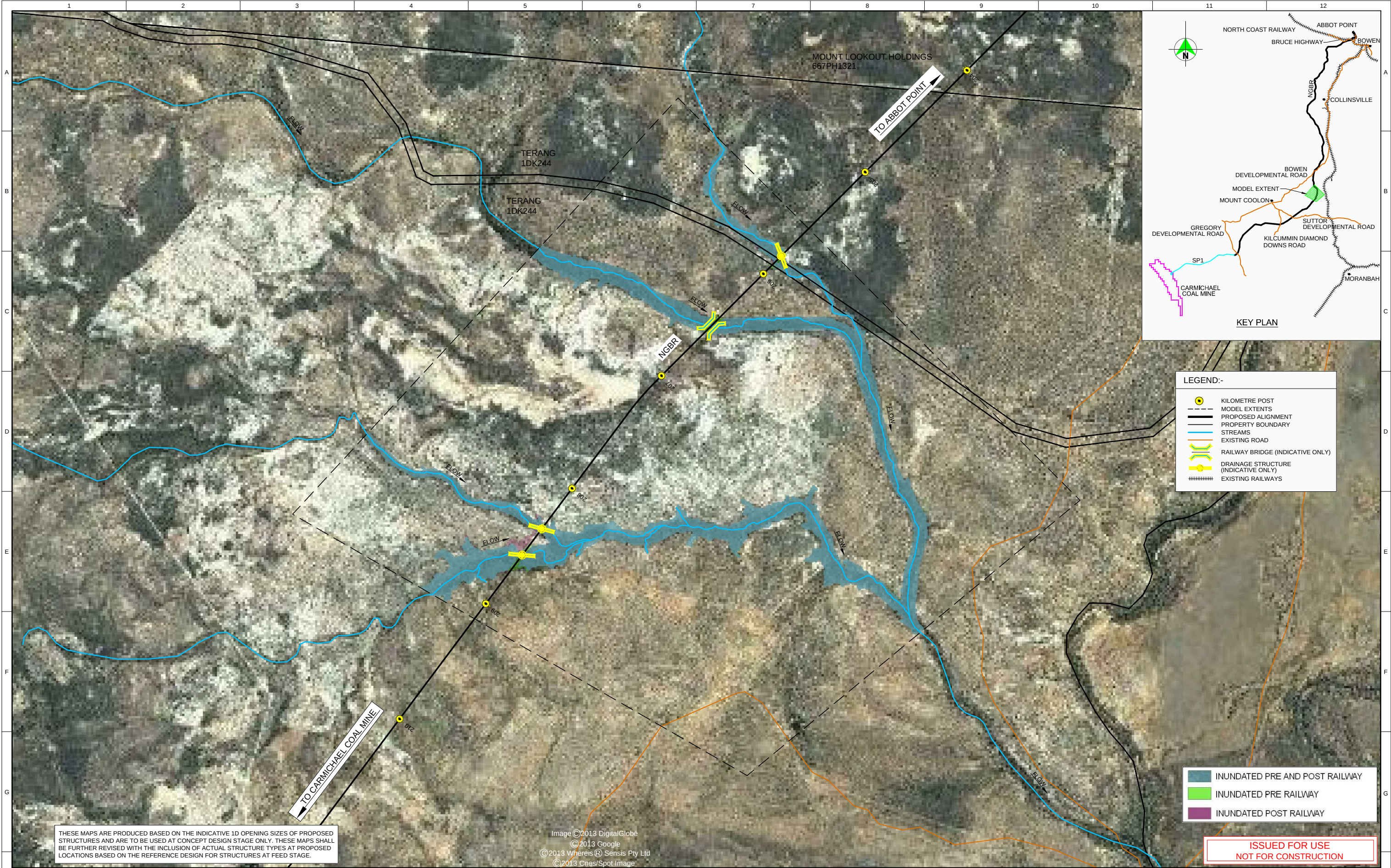
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RPEQ No.	
Date	

Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY MURRAY CREEK - FLOOD INUNDATION FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-272	Rev 0

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING



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 - PROPERTY BOUNDARY
 - STREAMS
 - EXISTING ROAD
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 - DRAINAGE STRUCTURE (INDICATIVE ONLY)
 - EXISTING RAILWAYS

- INUNDATED PRE AND POST RAILWAY
- INUNDATED PRE RAILWAY
- INUNDATED POST RAILWAY

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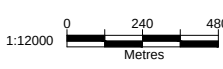
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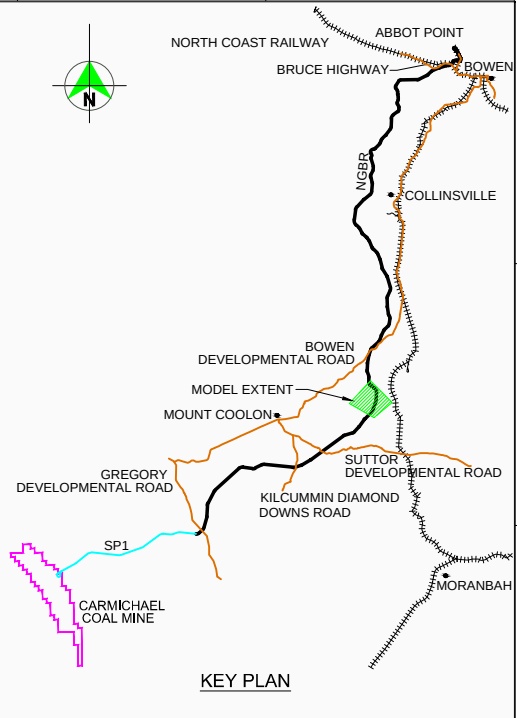
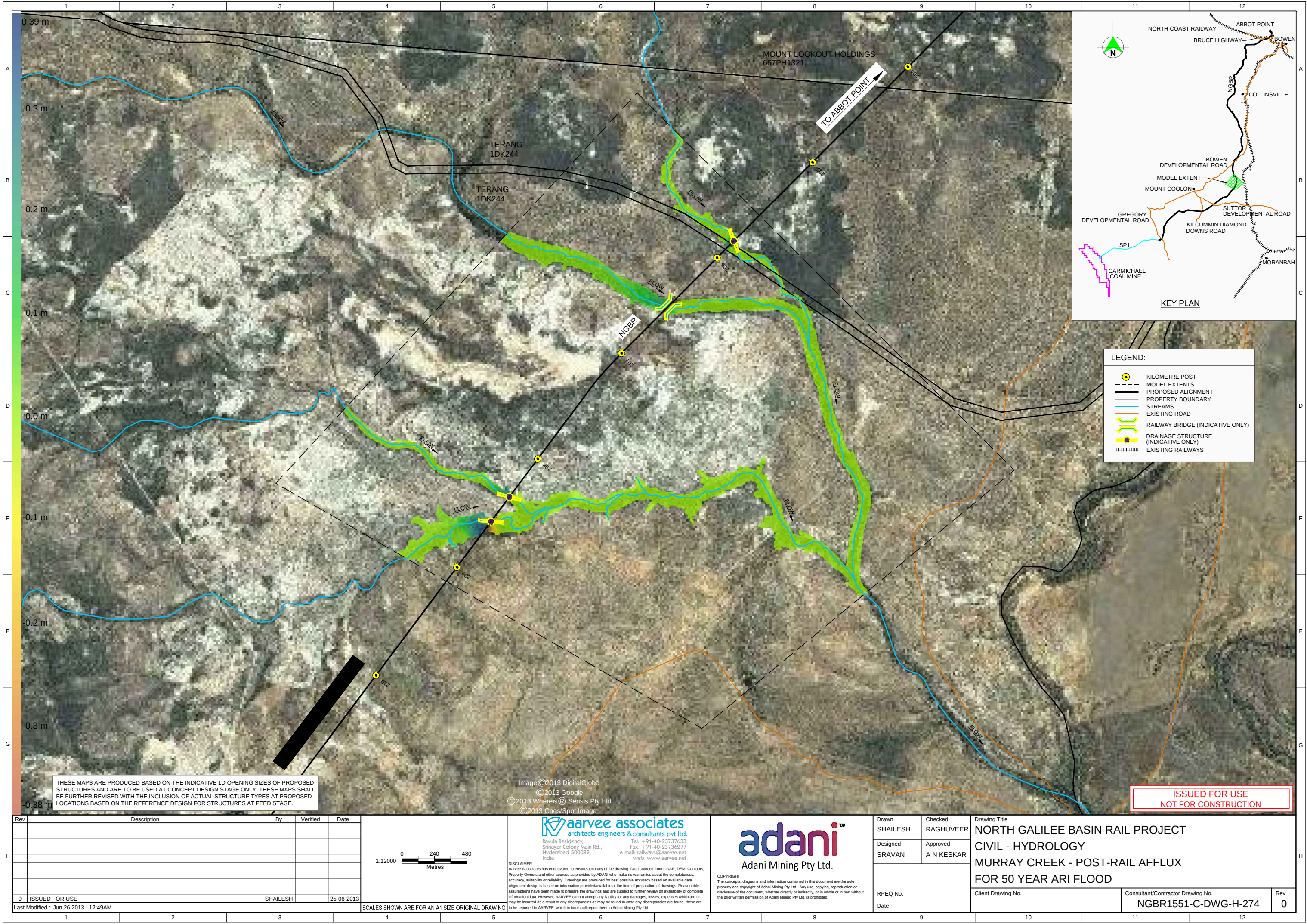
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Client Drawing No.		Rev
Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-273		0

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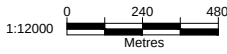
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Drawing Title
**NORTH GALILEE BASIN RAIL PROJECT
CIVIL - HYDROLOGY
MURRAY CREEK - POST-RAIL AFFLUX
FOR 50 YEAR ARI FLOOD**

Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-274	Rev 0
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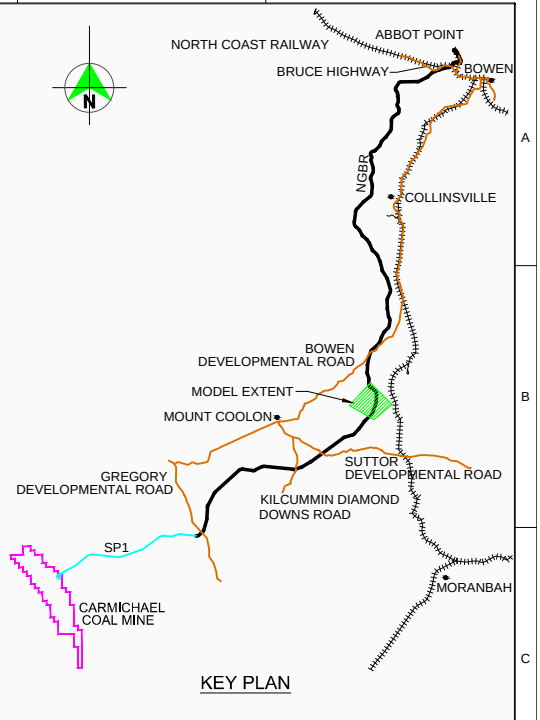
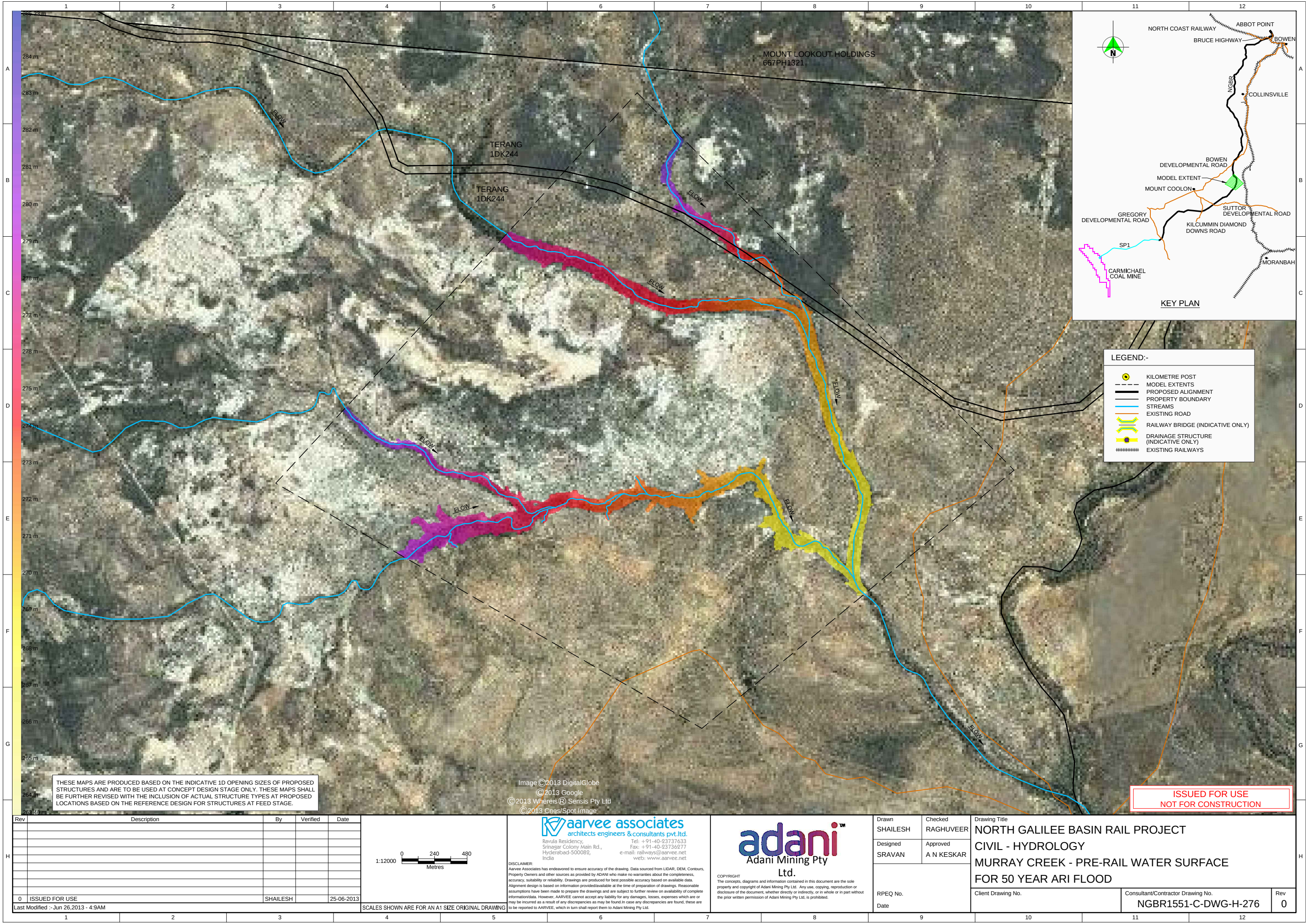
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RPEQ No.		Client Drawing No.
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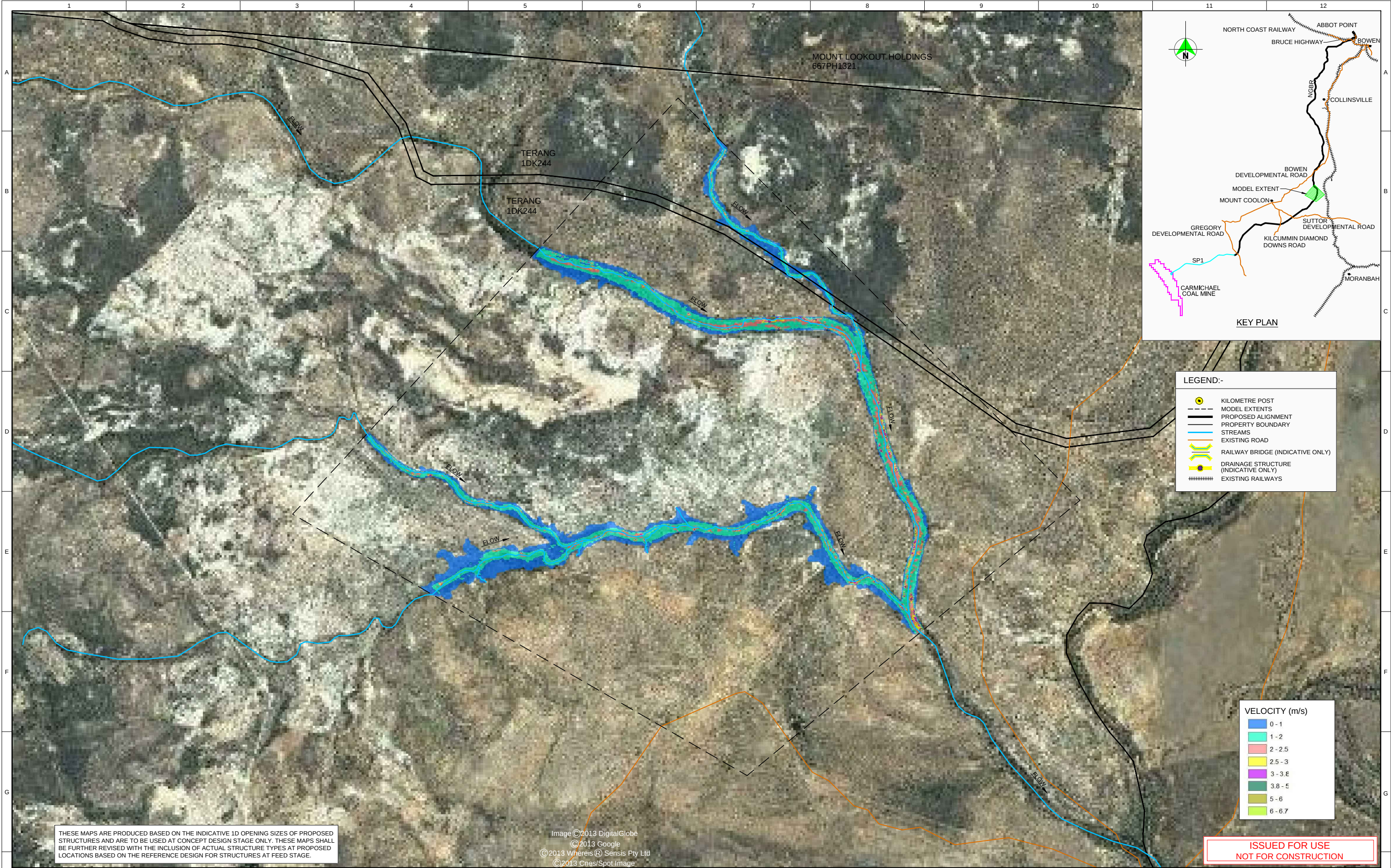
LEGEND:-	
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	MODEL EXTENTS
	PROPOSED ALIGNMENT
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													Client Drawing No.		Consultant/Contractor Drawing No.	
													NGBR1551-C-DWG-H-276		Rev	
															0	



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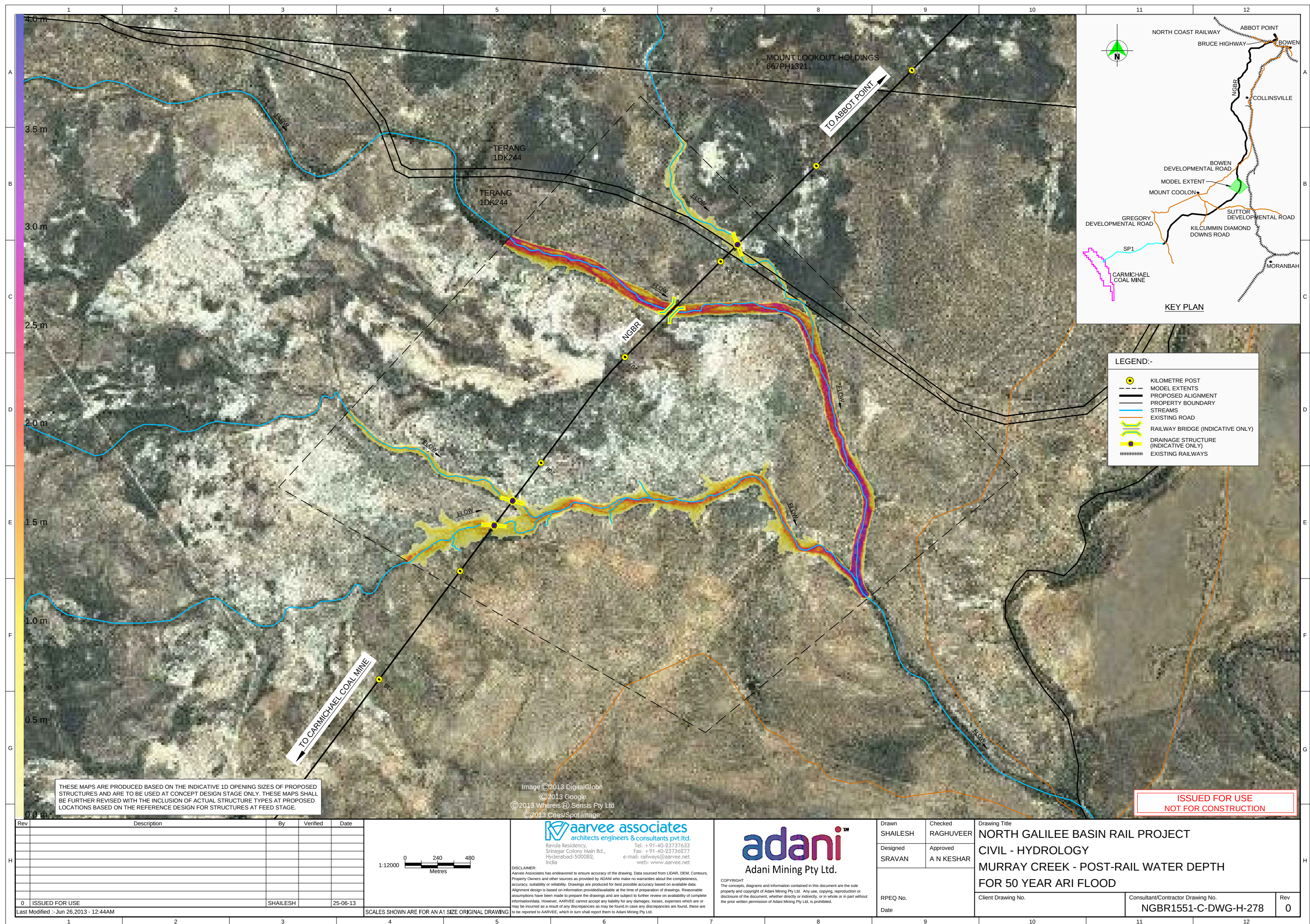
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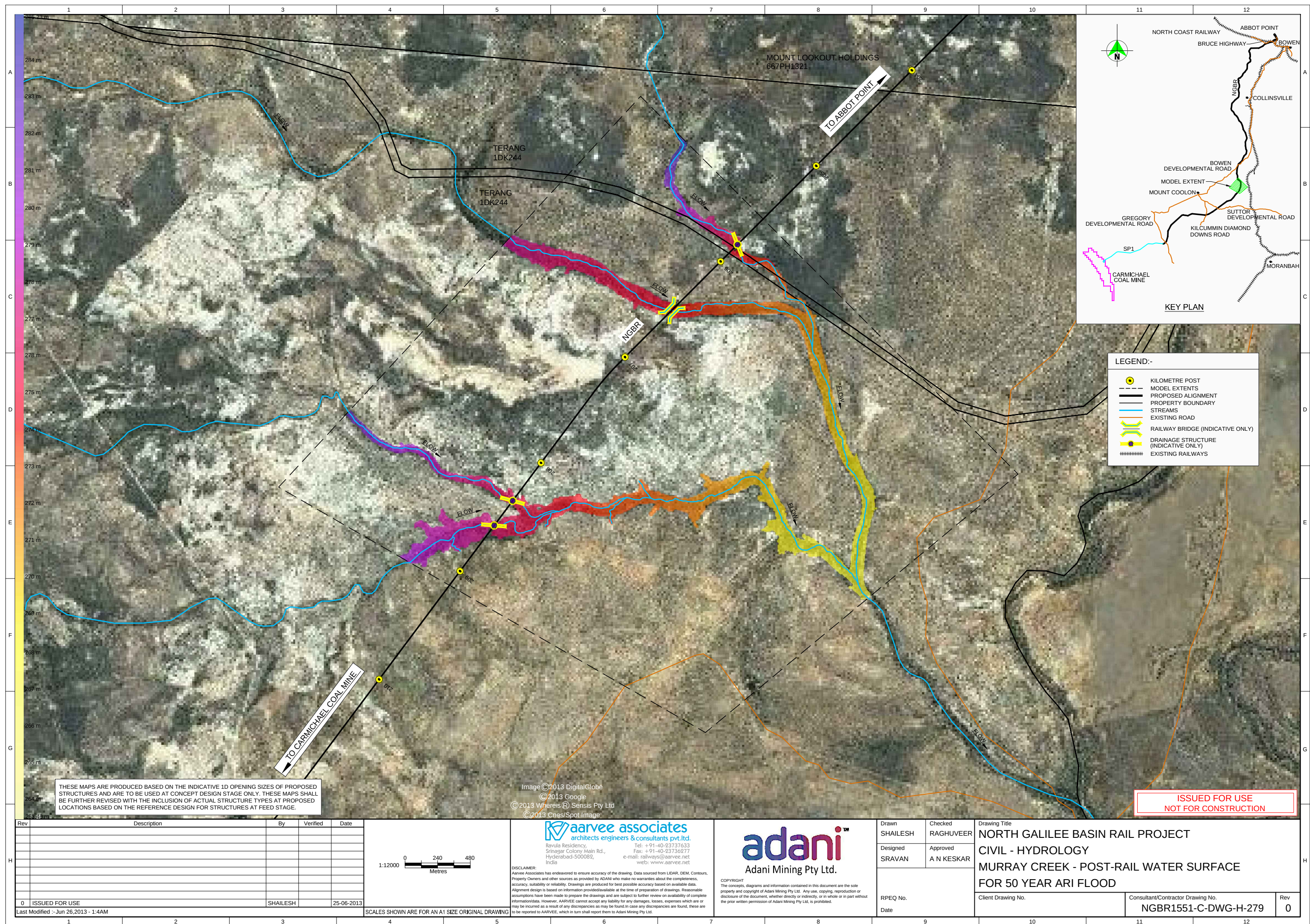
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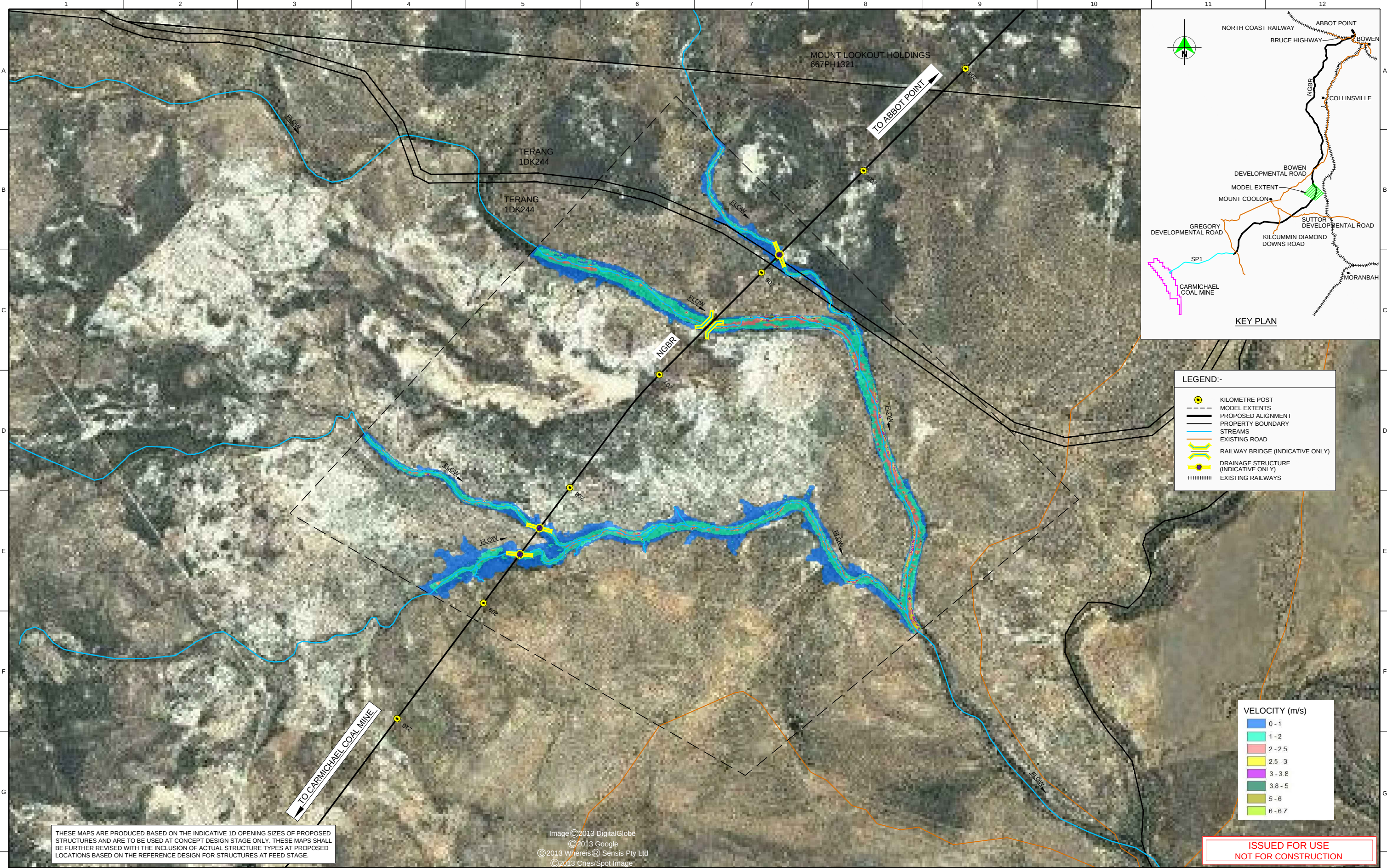
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Designed SRAVAN	Approved A N KESKAR	Client Drawing No. NGBR1551-C-DWG-H-277	
RPEQ No.	Date	Consultant/Contractor Drawing No.	Rev 0

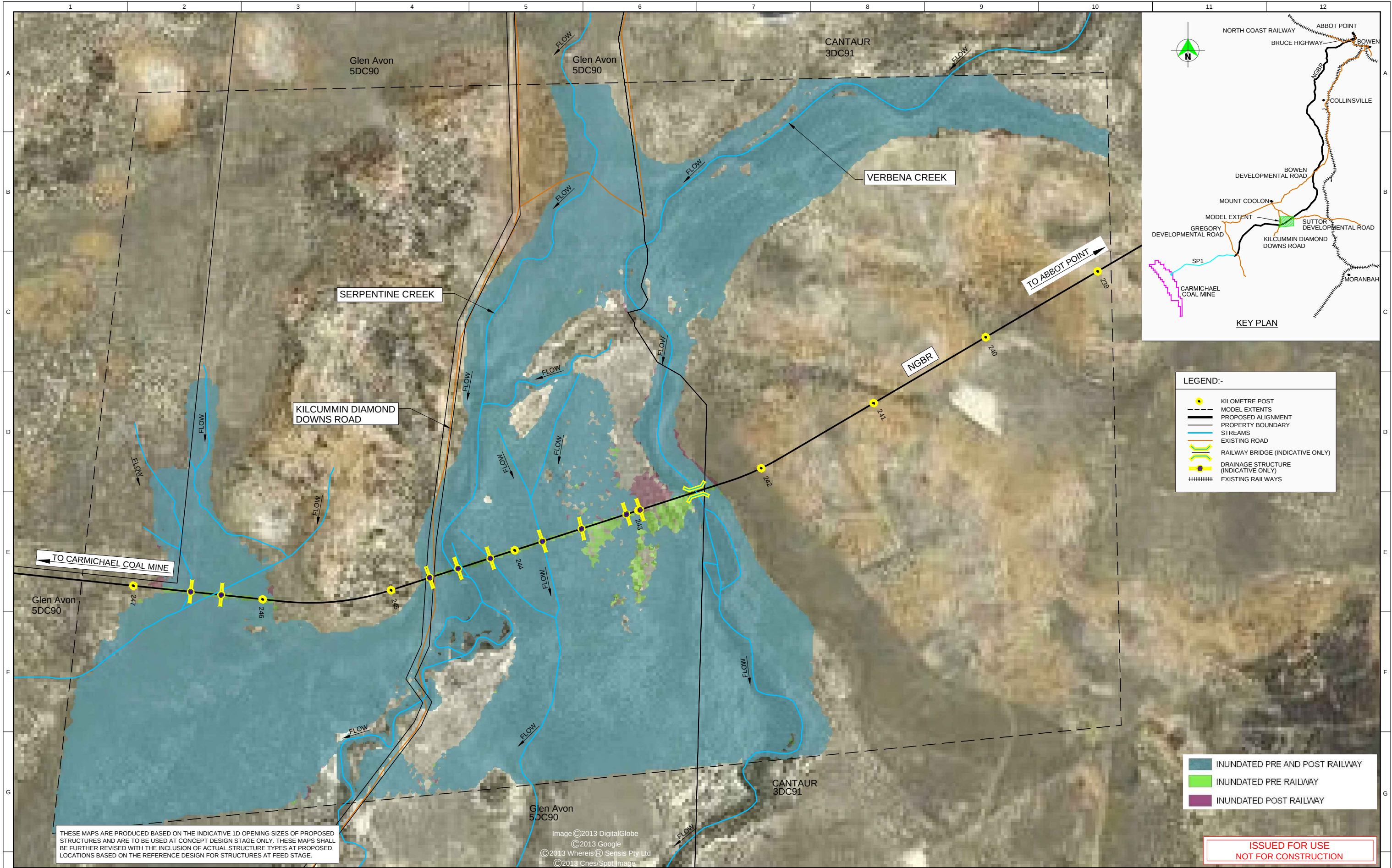
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Rev	Description	By	Verified	Date	0240480 Metres 1:12000	aarvee associates architects engineers & consultants pvt.ltd. Ravula Residency, Srinagar Colony Main Rd., Hyderabad-500082, India Tel: +91-40-93737633 Fax: +91-40-93736277 e-mail: railways@aarvee.net 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 SHAILESH	Checked RAGHUVVEER	Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY MURRAY CREEK - POST-RAIL VELOCITY FOR 50 YEAR ARI FLOOD	Client Drawing No. NGBR1551-C-DWG-H-280	Rev 0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													



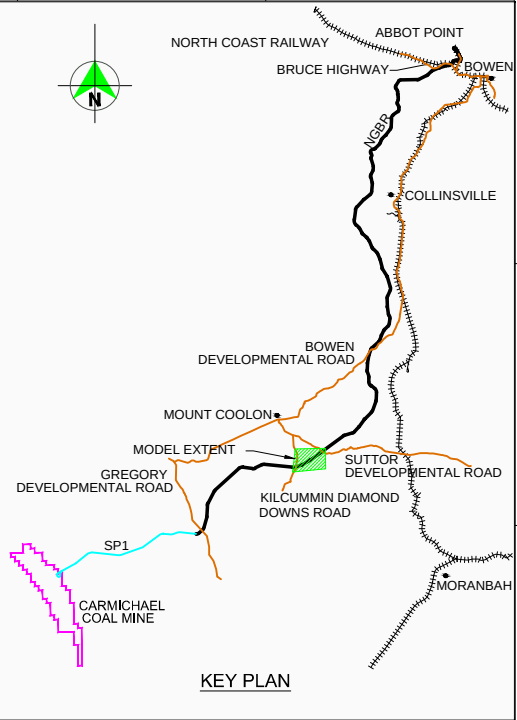
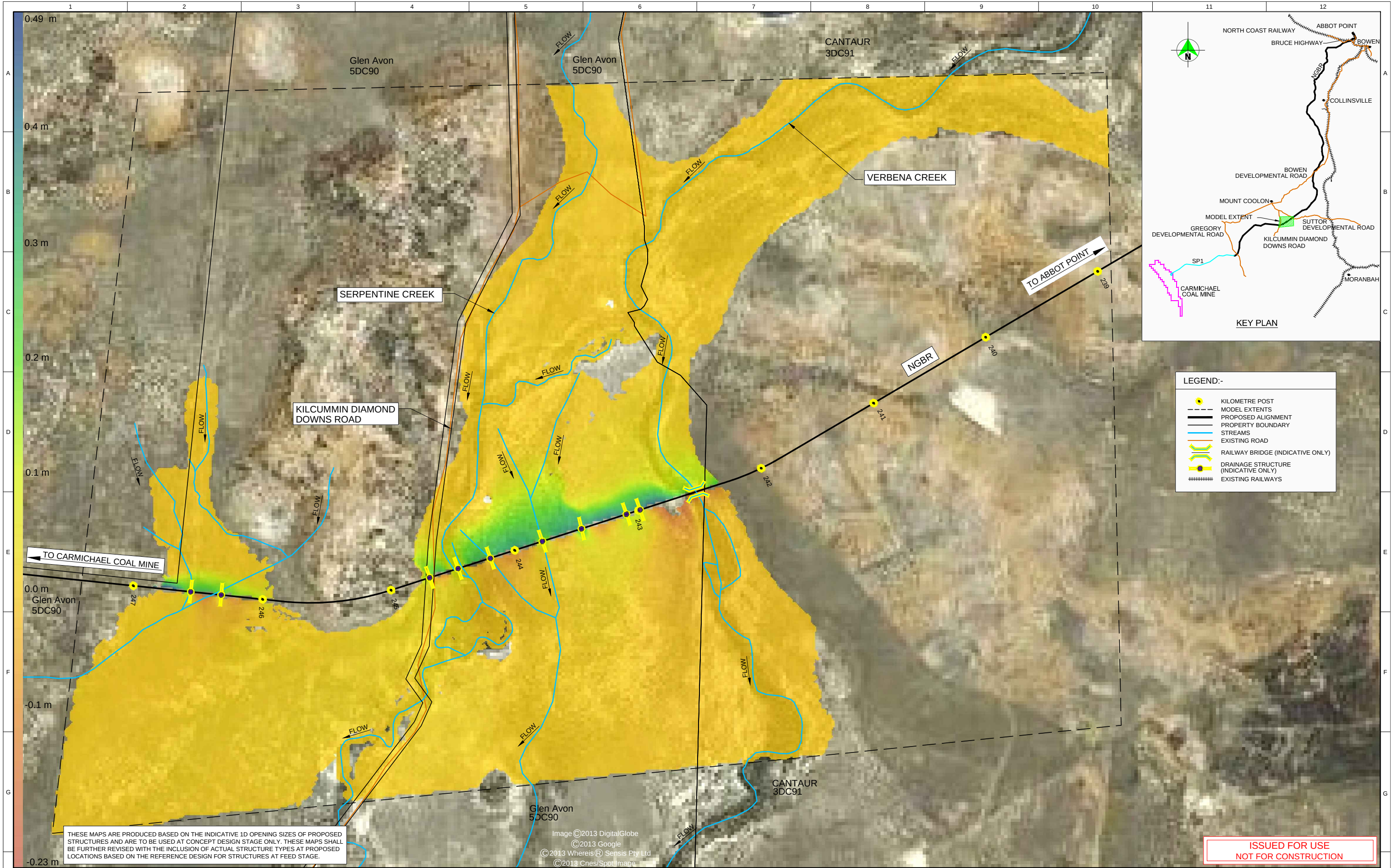
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									Designed SRAVAN	Approved A N KESKAR													
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											Designed SRAVAN	Approved A N KESKAR	CIVIL - HYDROLOGY				
													VERBENA CREEK - FLOOD INUNDATION				
													FOR 100 YEAR ARI FLOOD				
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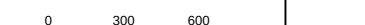


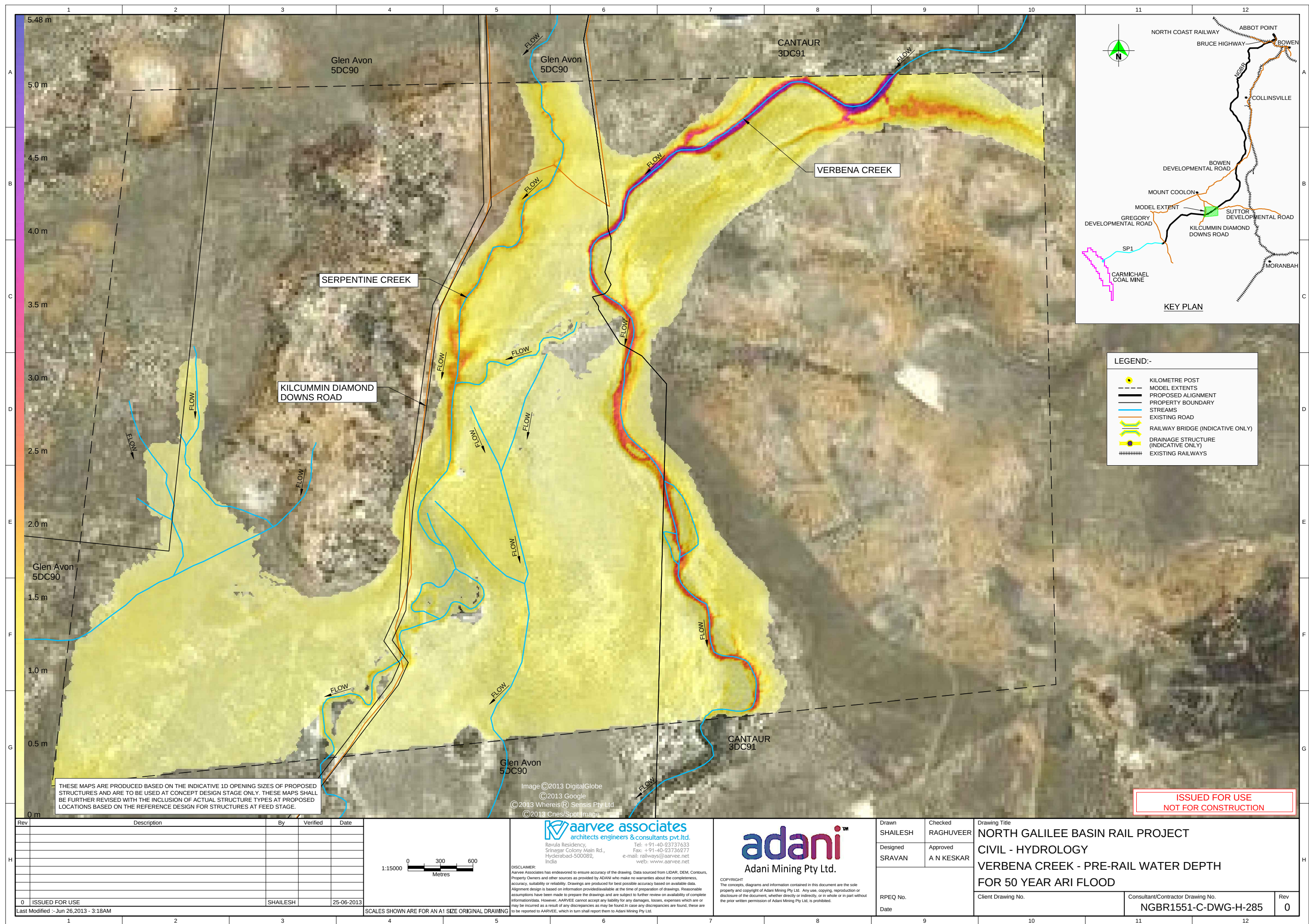
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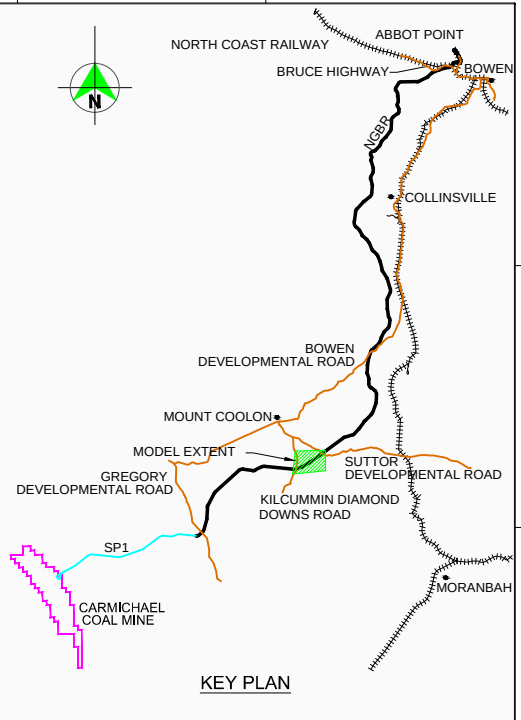
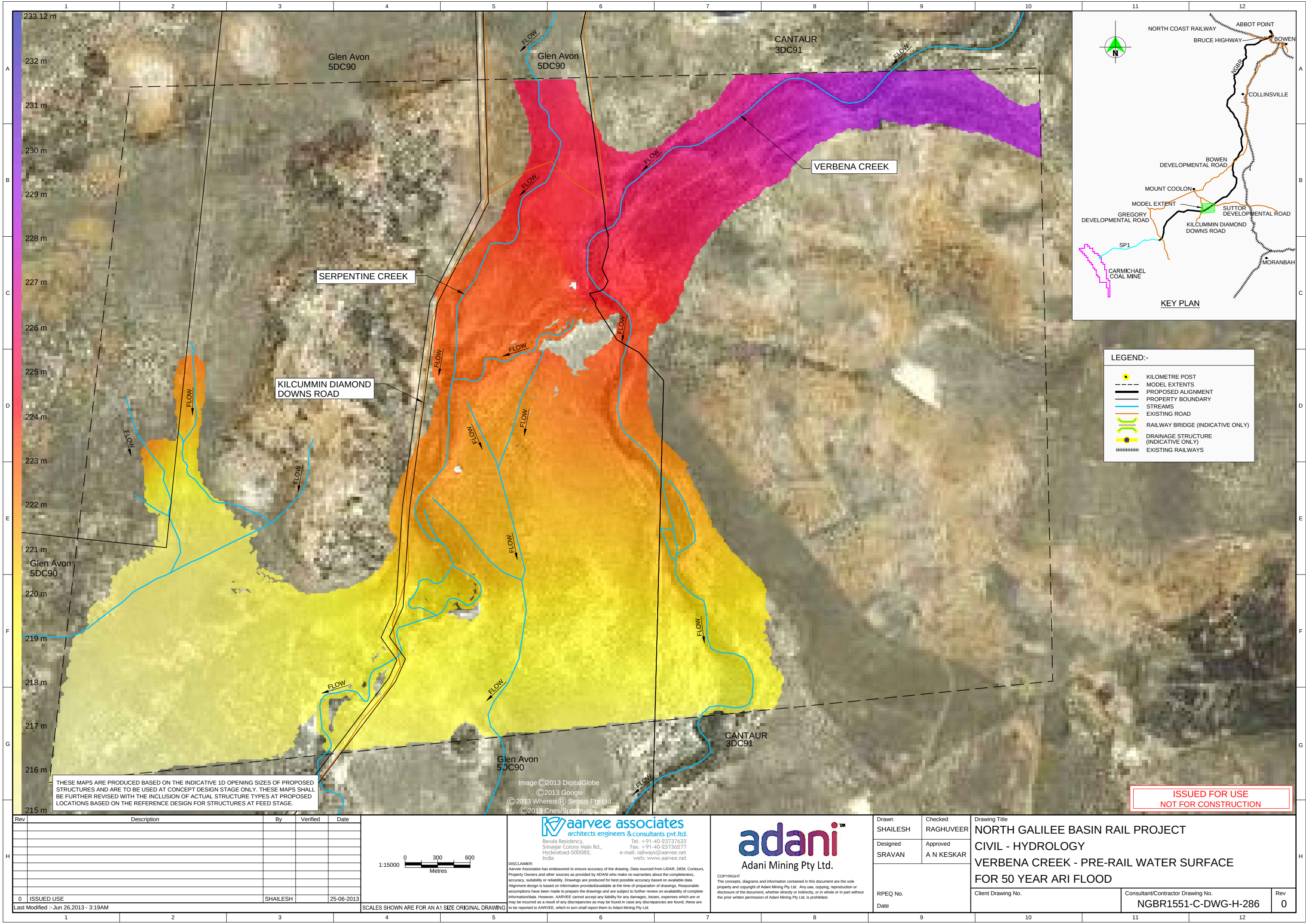
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H	Rev	Description	By	Verified	Date		 architects engineers & consultants pvt.ltd. Ravula Residency, Srinagar Colony Main Rd., Hyderabad-500082, India Tel: +91-40-93737633 Fax: +91-40-93736277 e-mail: railways@aarvee.net web: www.aarvee.net	 Adani Mining Pty Ltd.	DRAWN SHAILESH	CHECKED RAGHUVVEER	DESIGNED SRAVAN	APPROVED A N KESKAR	Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY VERBENA CREEK - AFFLUX FOR 50 YEAR ARI FLOOD					RPEQ No.	Date	Client Drawing No. NGBR1551-C-DWG-H-284	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-284	Rev 0																																					
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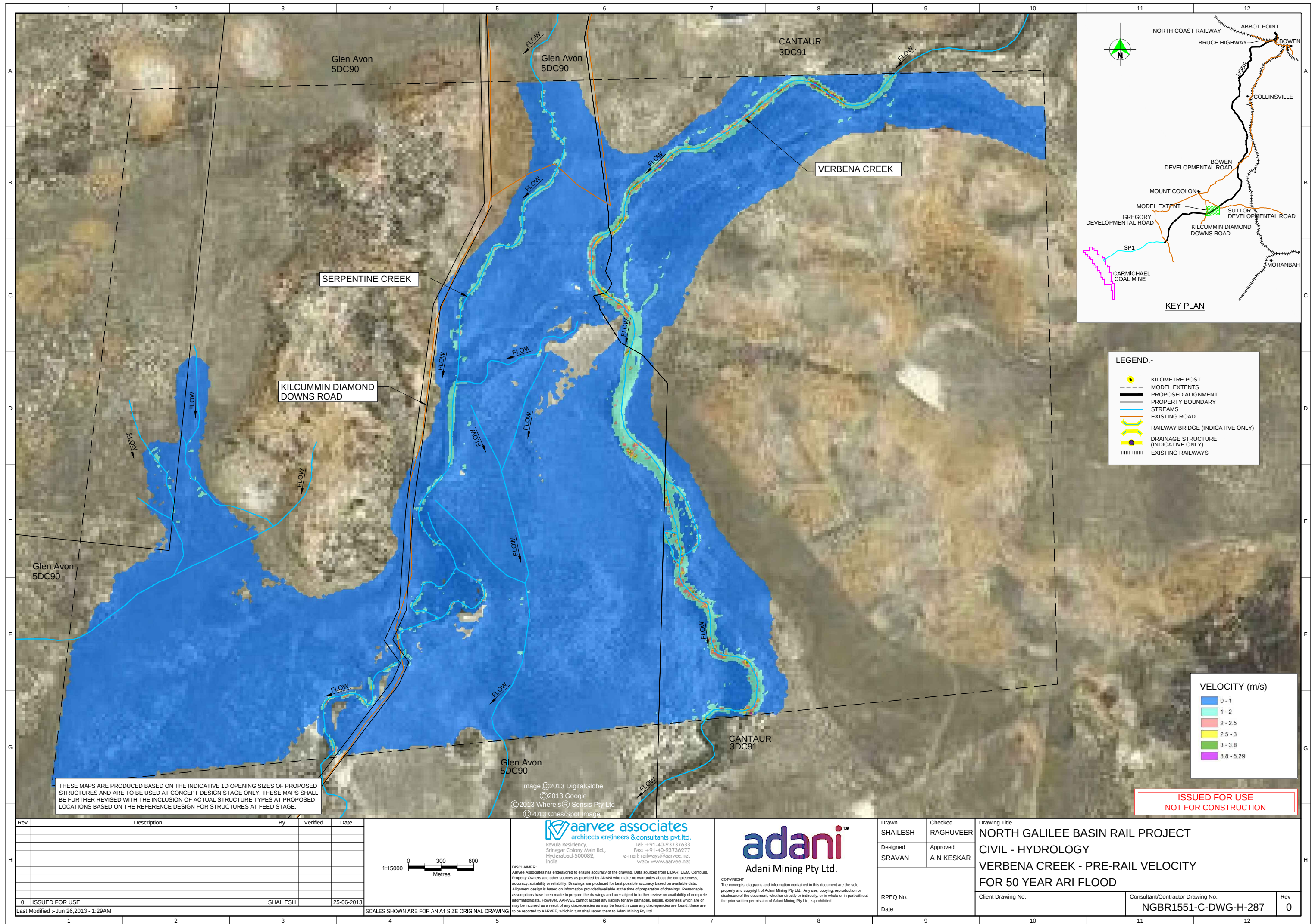
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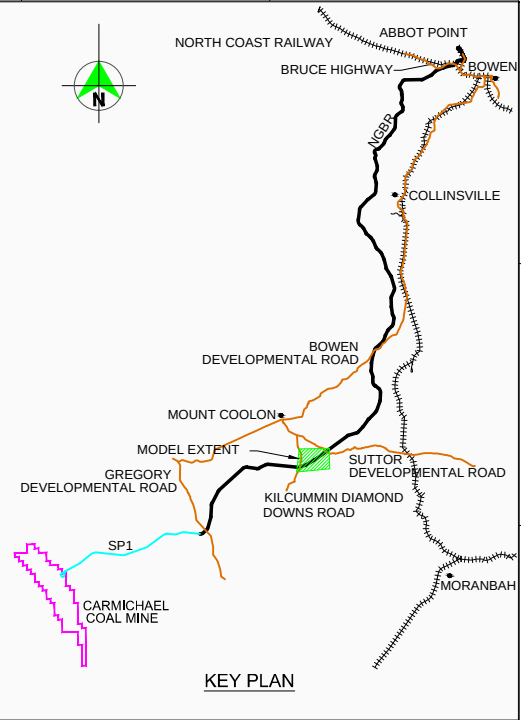
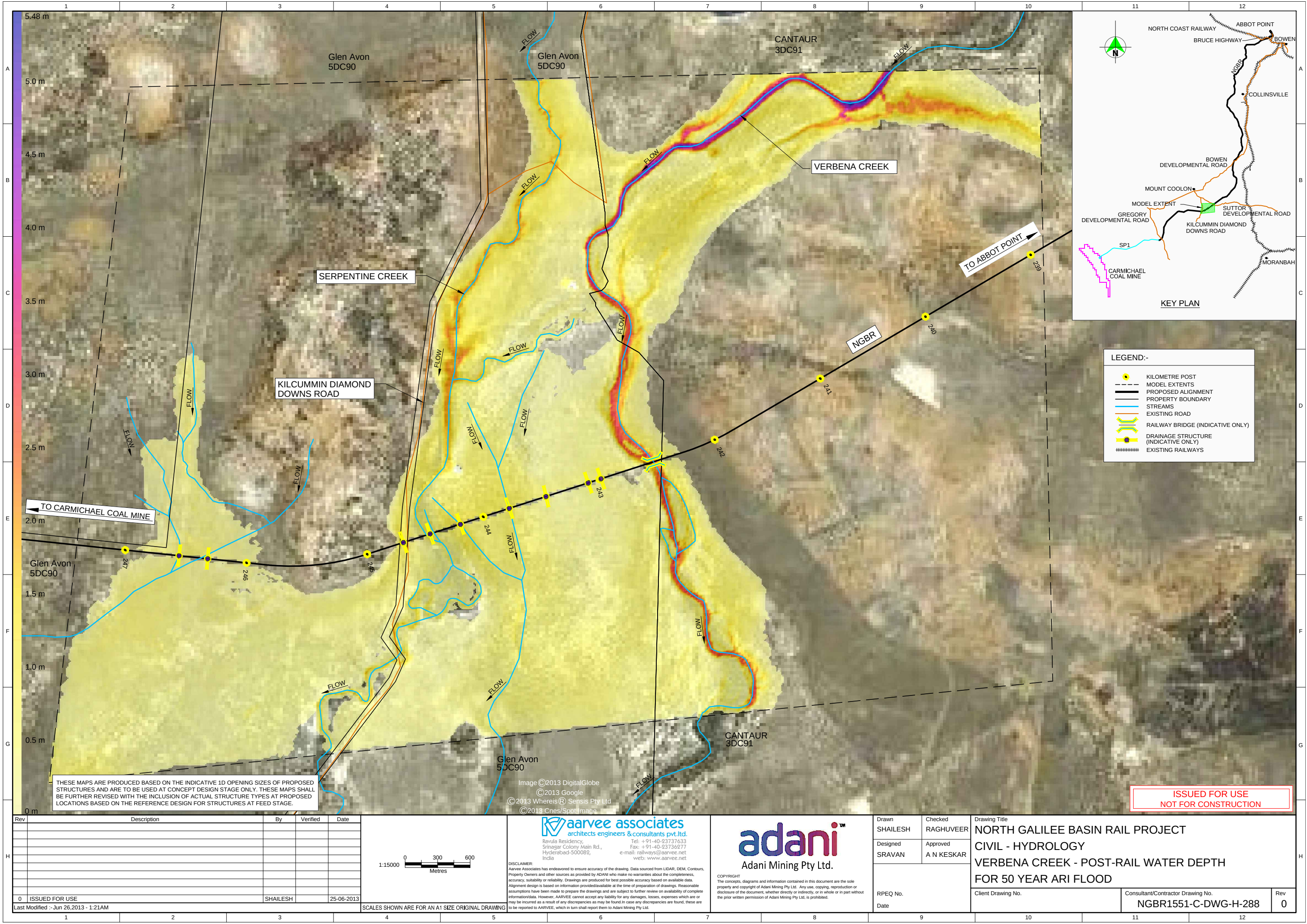
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Designed SRAVAN	Approved A N KESKAR
RPEQ No.	
Date	

Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY VERBENA CREEK - PRE-RAIL WATER SURFACE FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-286	Rev 0

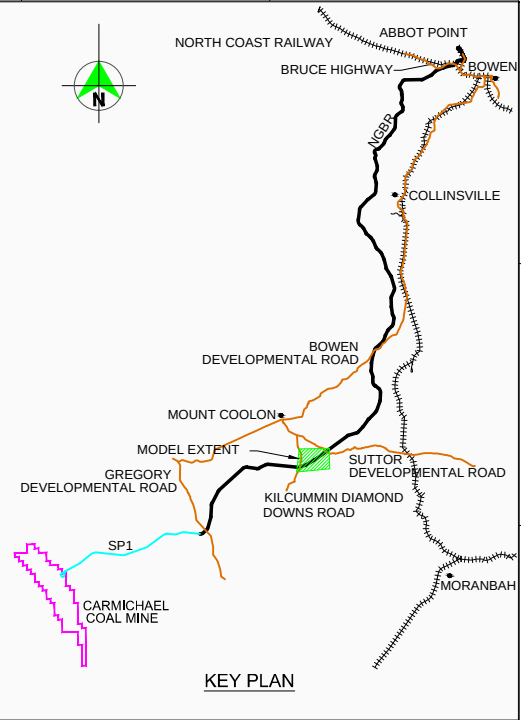
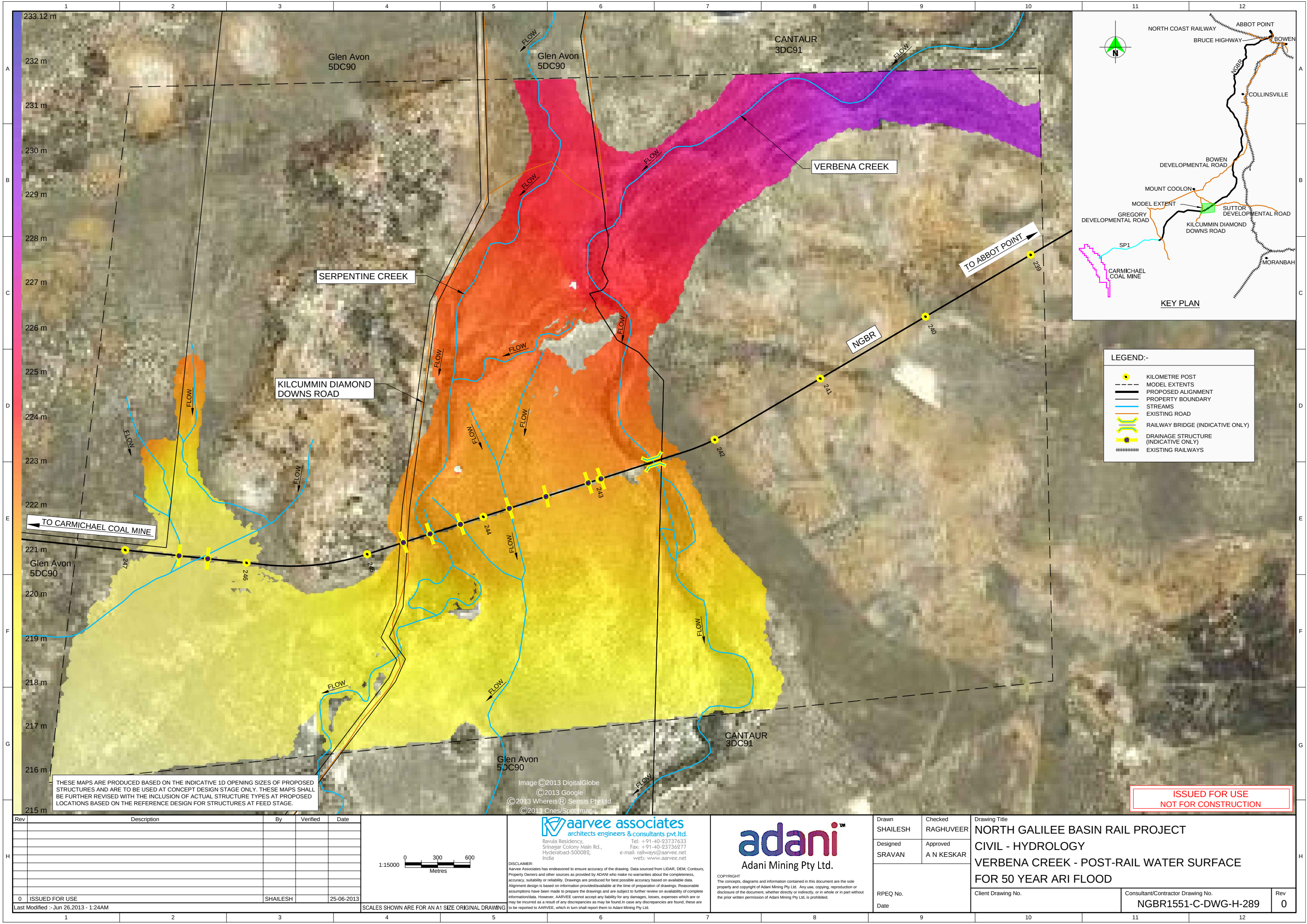




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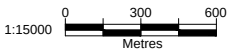
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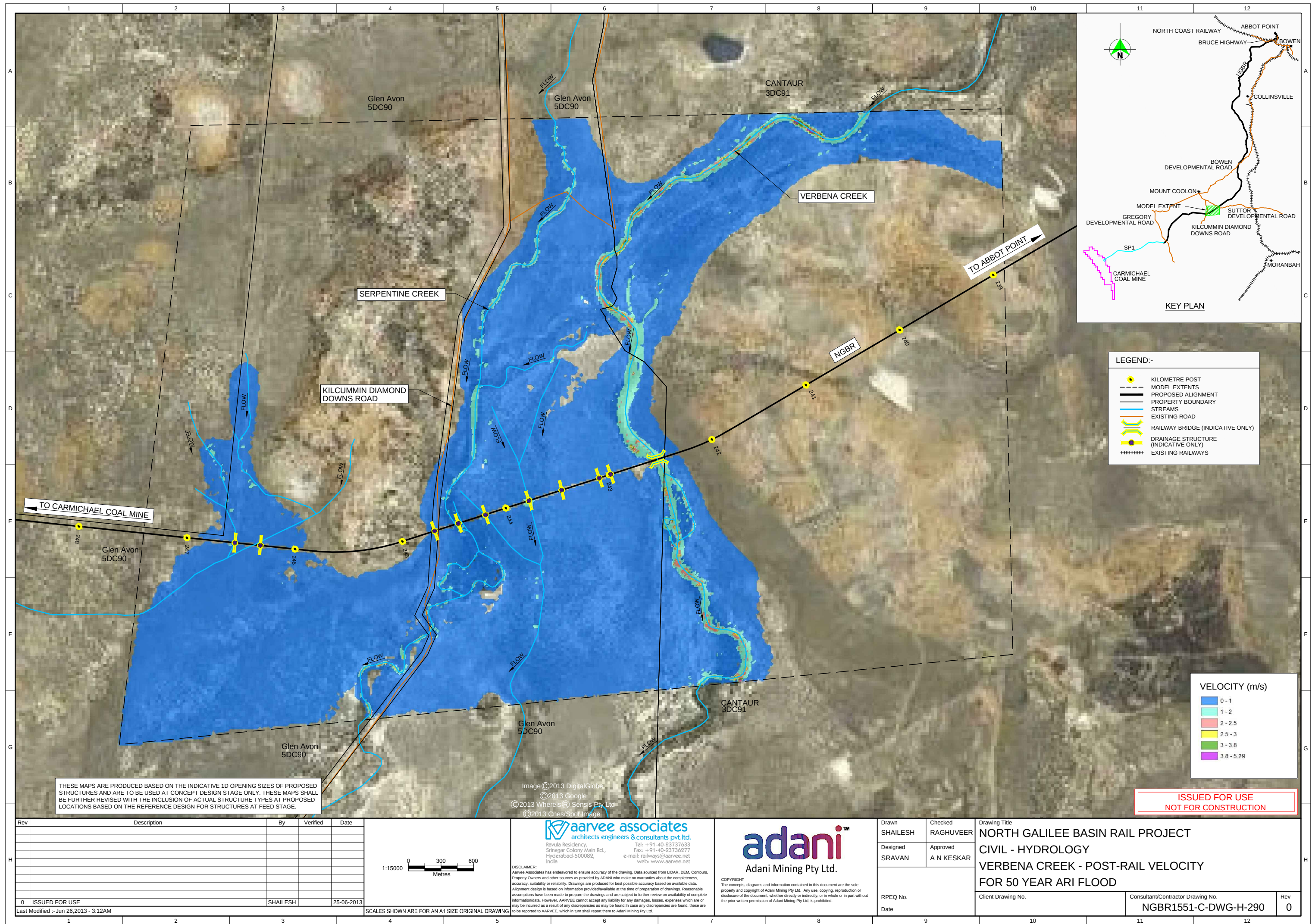
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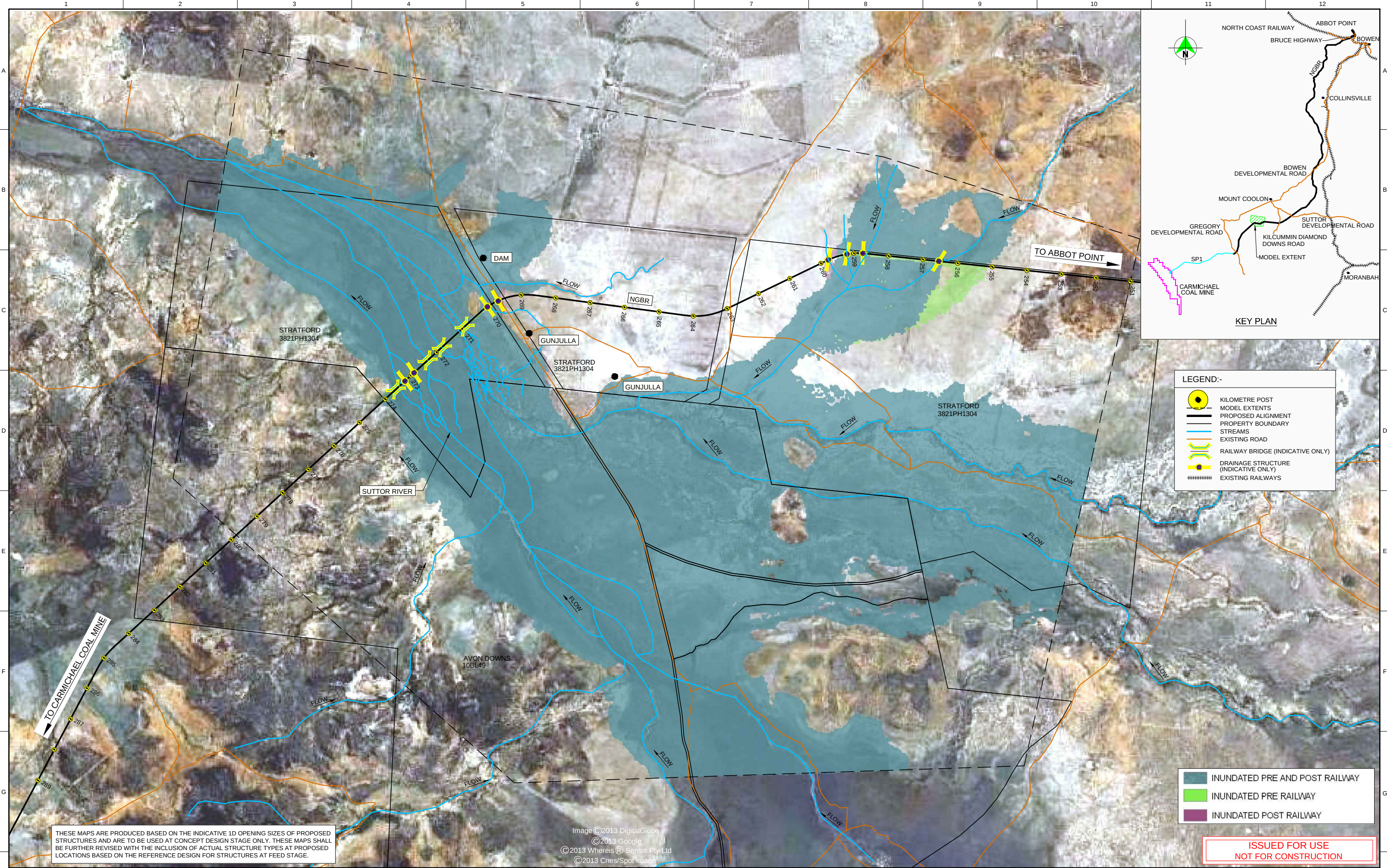
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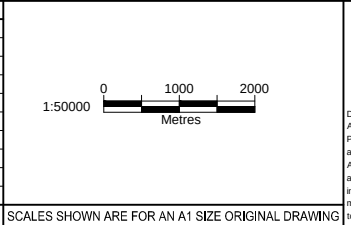
Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY VERBENA CREEK - POST-RAIL WATER SURFACE FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-289	Rev 0





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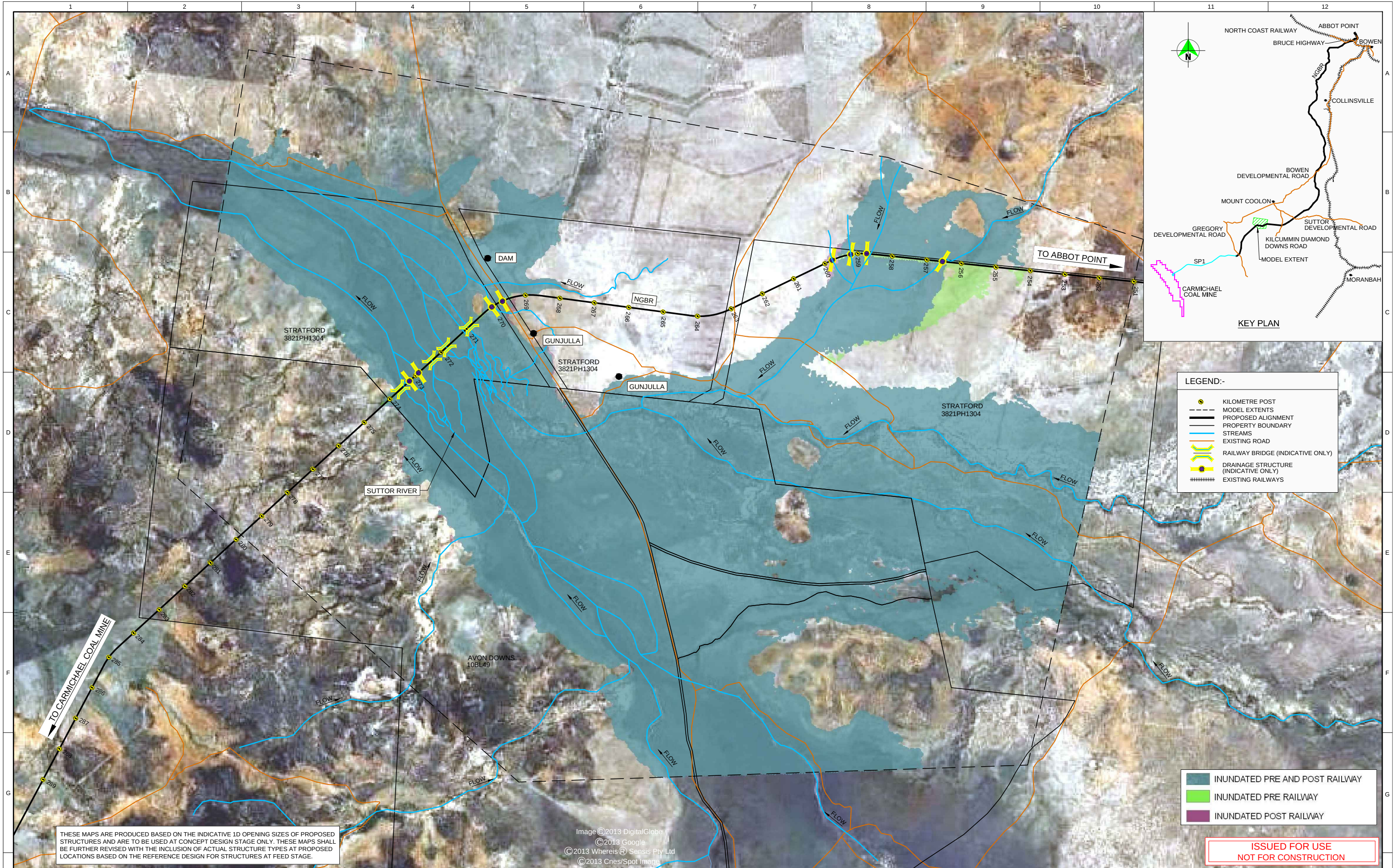
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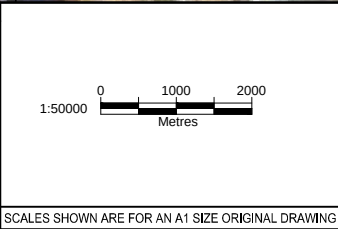
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Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY SUTTAR RIVER - FLOOD INUNDATION FOR 20 YEAR ARI FLOOD		
Client Drawing No.		Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-291
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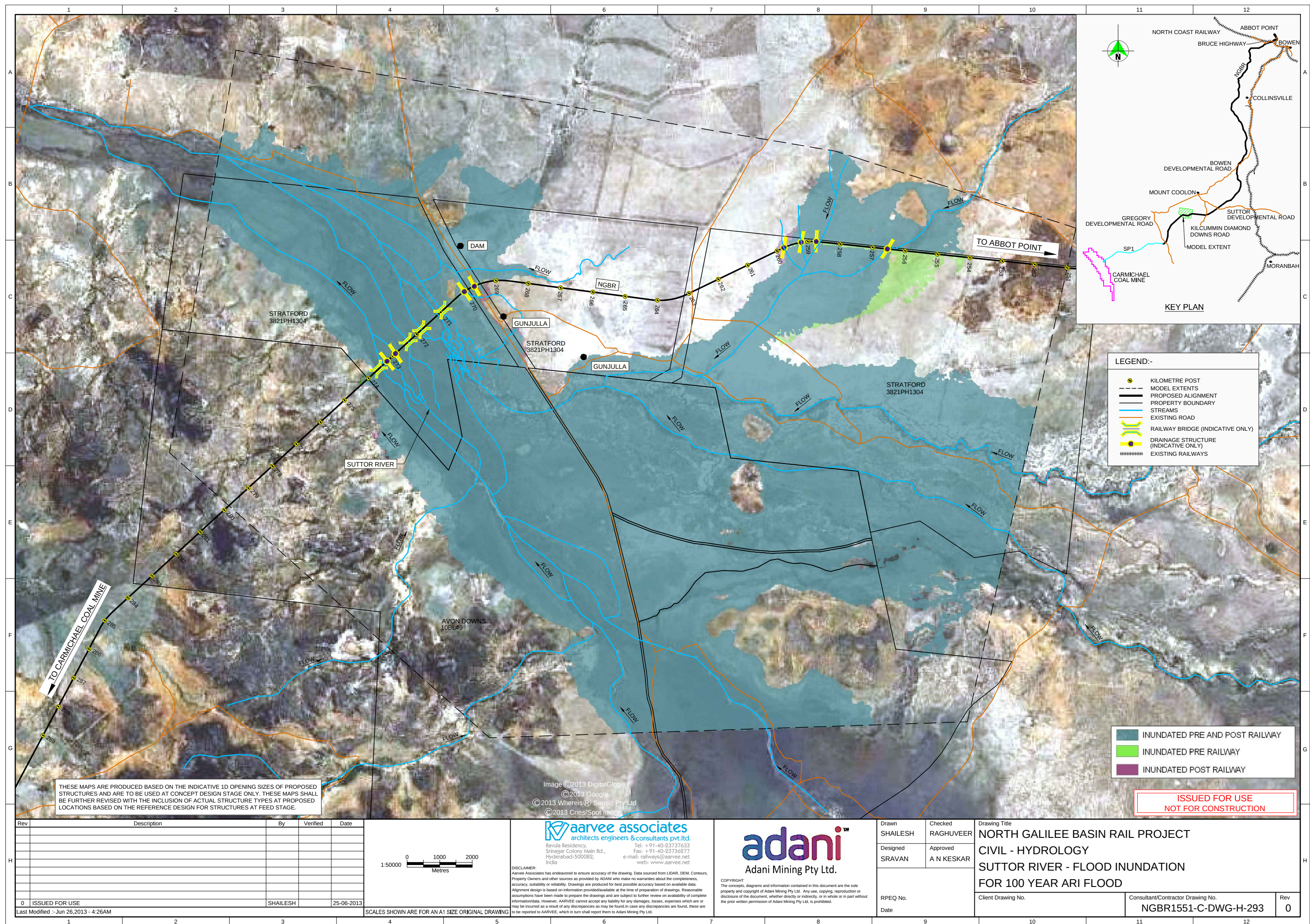
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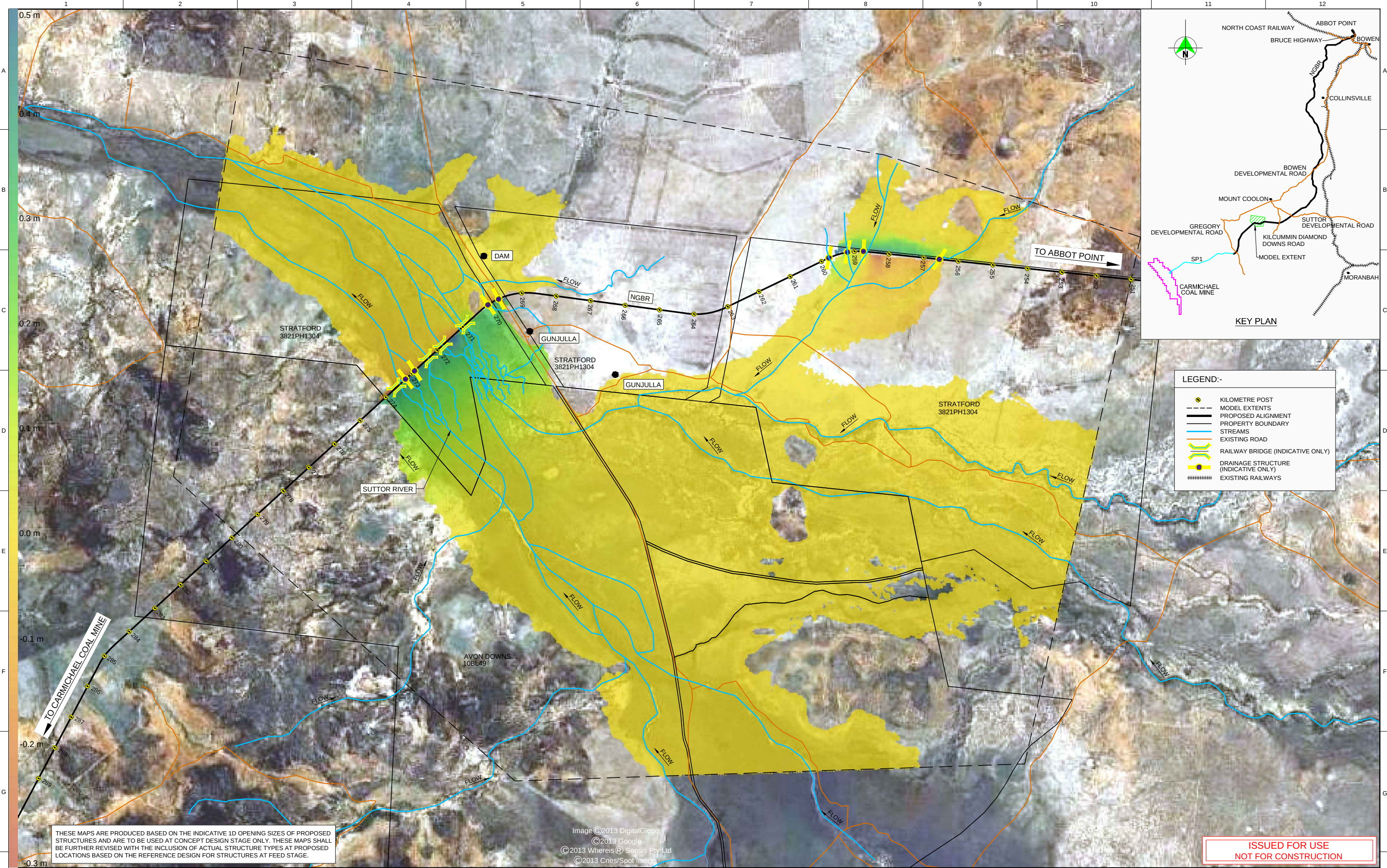
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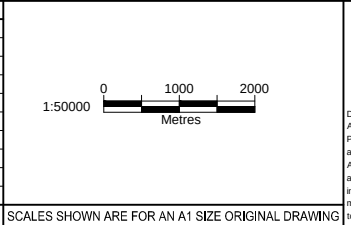
Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY SUTOR RIVER - FLOOD INUNDATION FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-292	Rev 0





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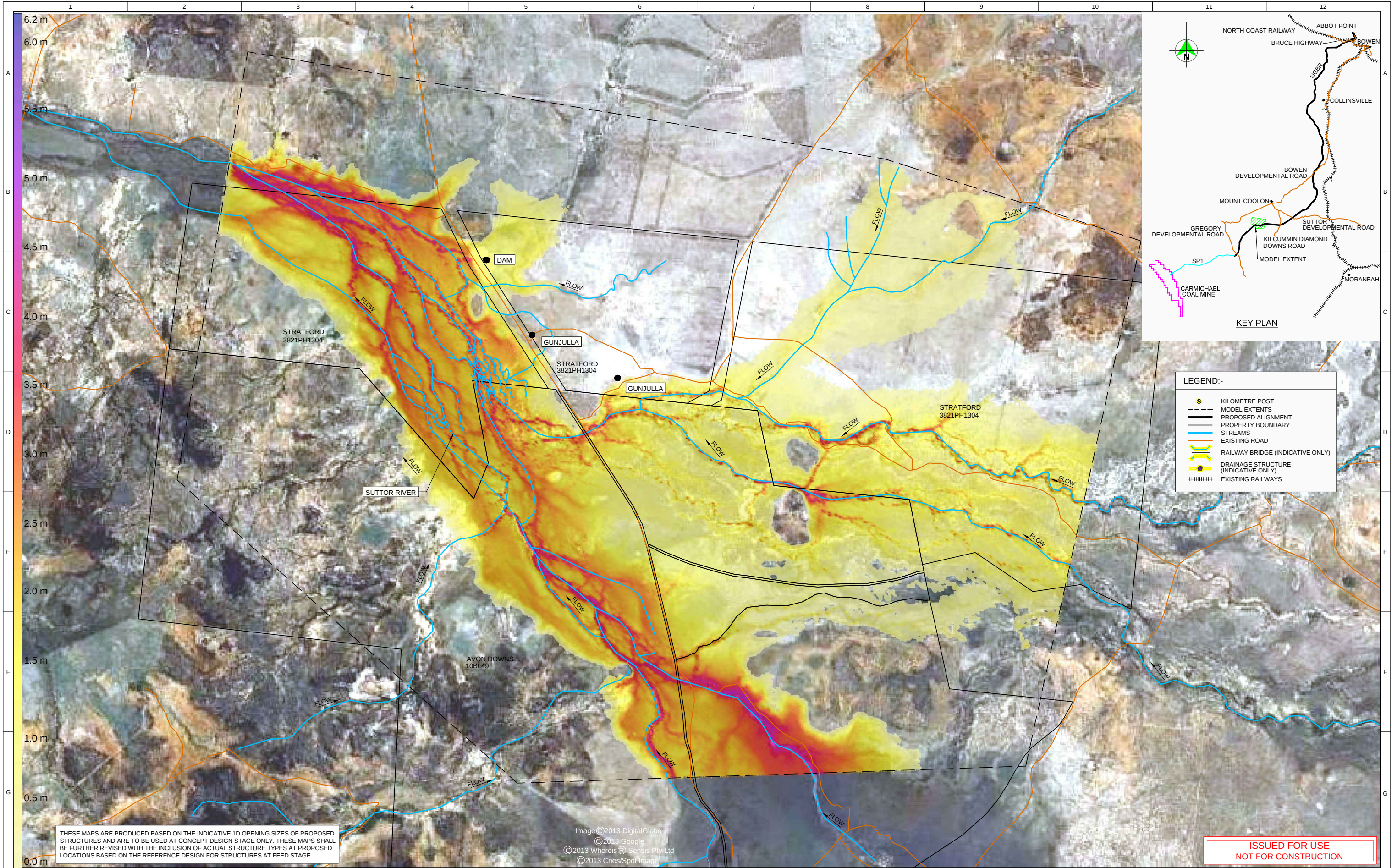
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Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY SUTOR RIVER - AFFLUX FOR 50 YEAR ARI FLOOD		
Client Drawing No.		Rev
Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-294		0

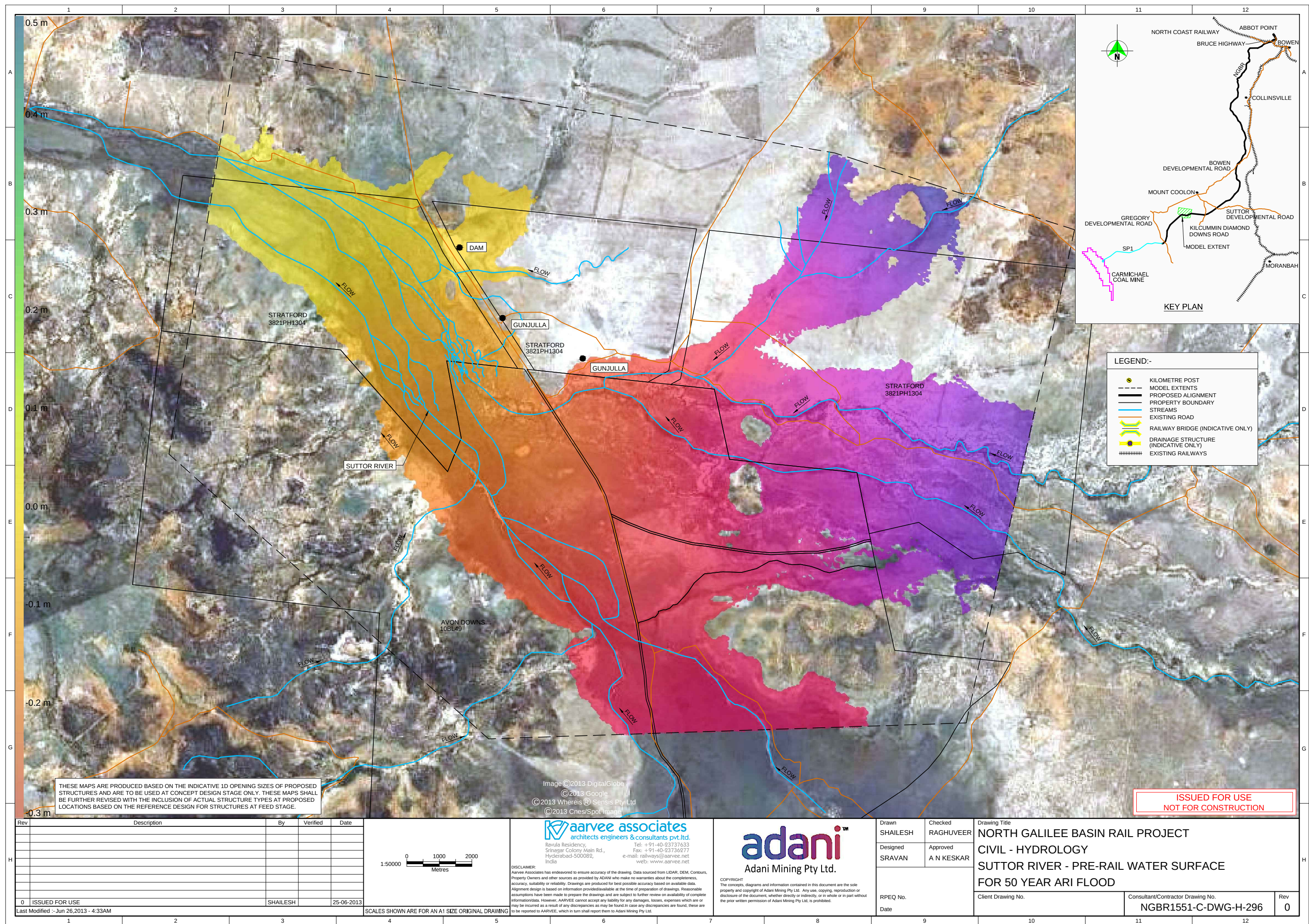


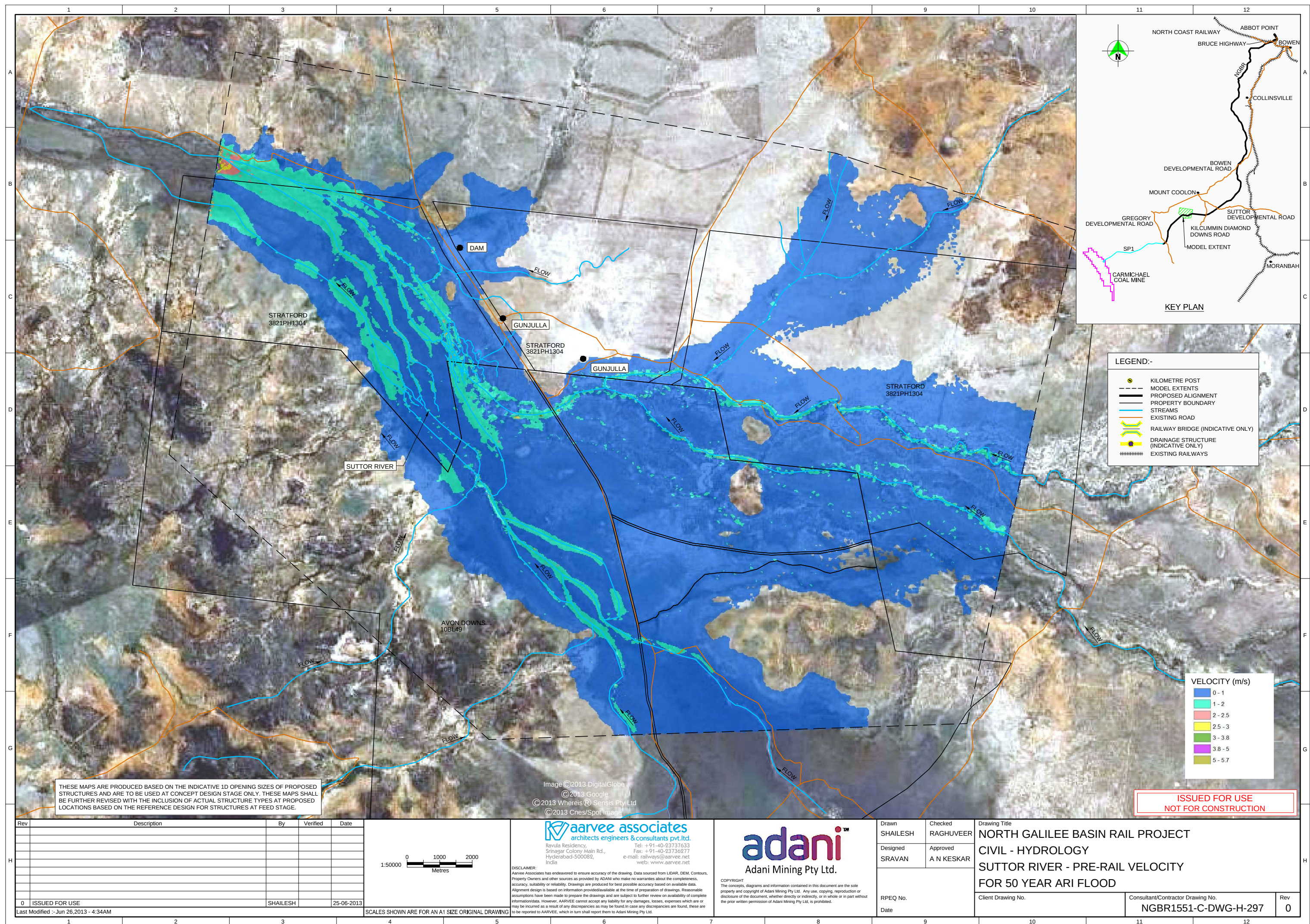
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6		7	8	9	10
11		12			

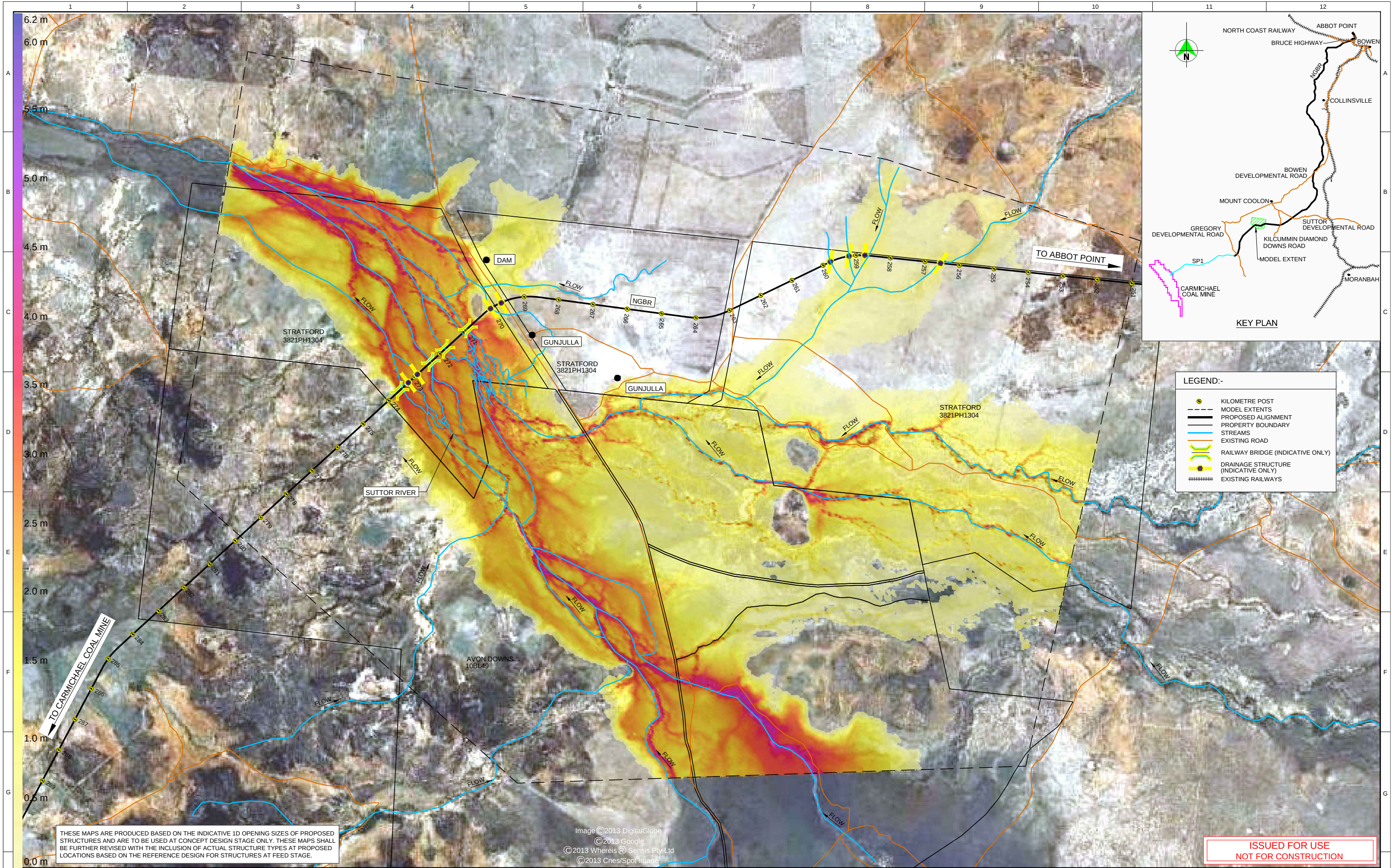
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RPEQ No.	Date	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-295
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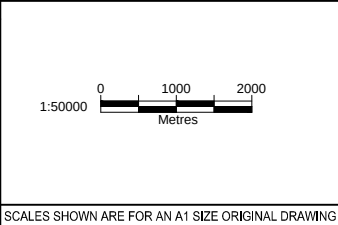






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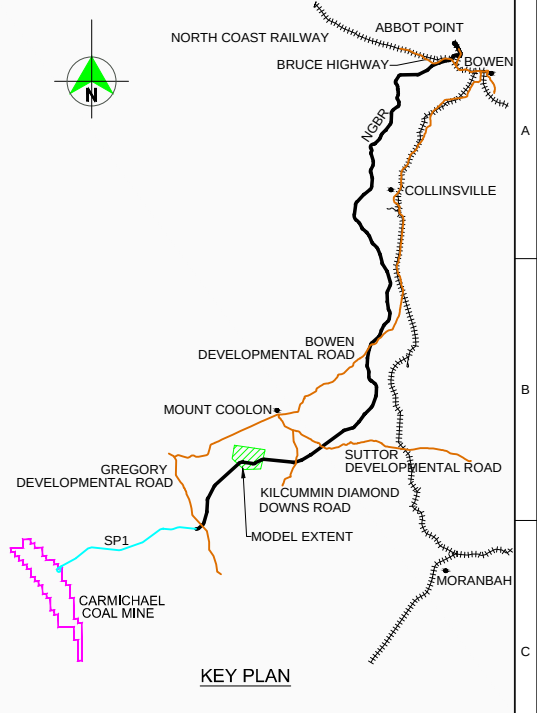
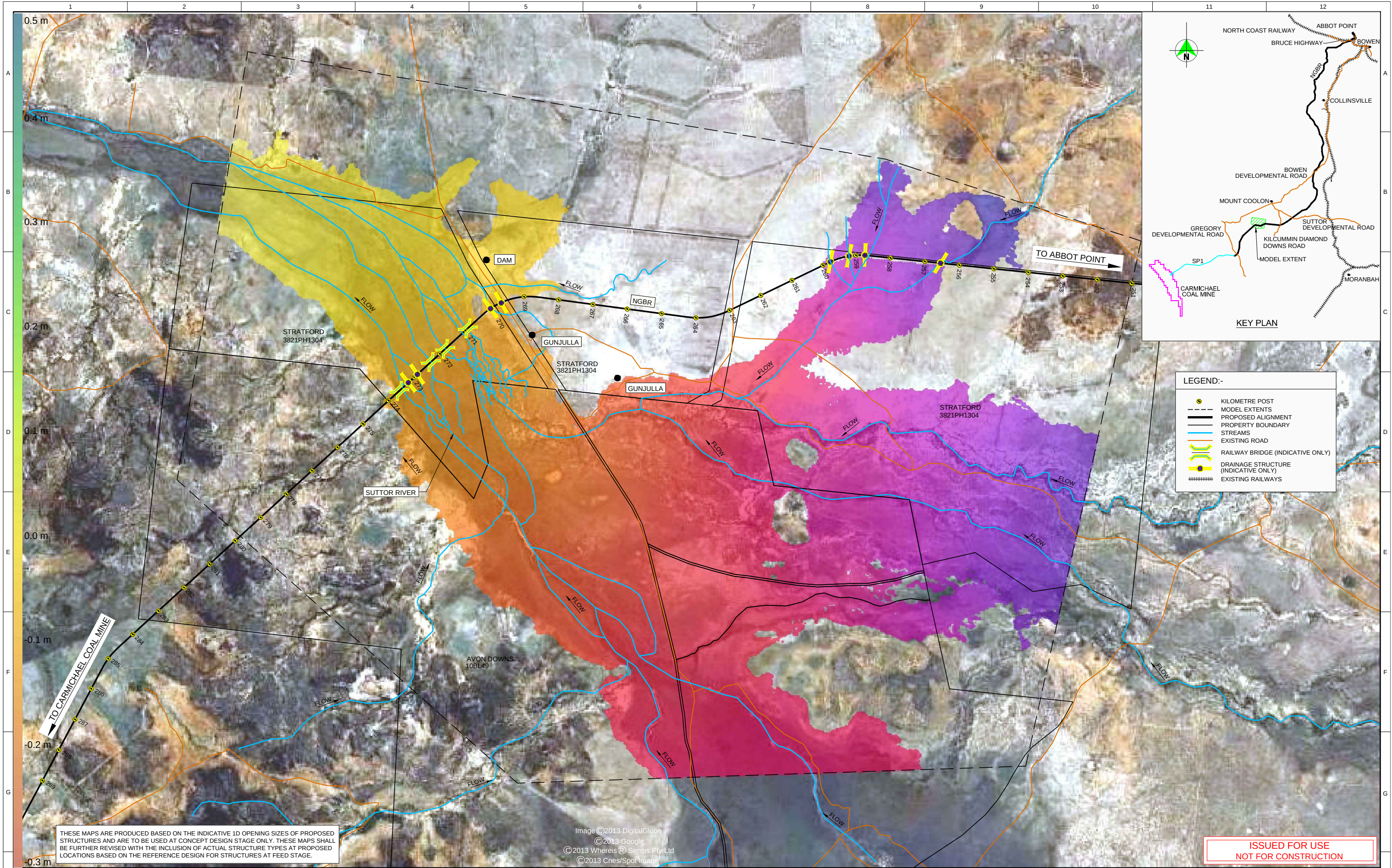
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Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-298	Rev 0

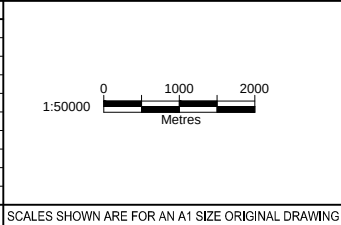


- LEGEND:-
- KILOMETRE POST
 - MODEL EXTENTS
 - PROPOSED ALIGNMENT
 - PROPERTY BOUNDARY
 - STREAMS
 - EXISTING ROAD
 - RAILWAY BRIDGE (INDICATIVE ONLY)
 - DRAINAGE STRUCTURE (INDICATIVE ONLY)
 - EXISTING RAILWAYS

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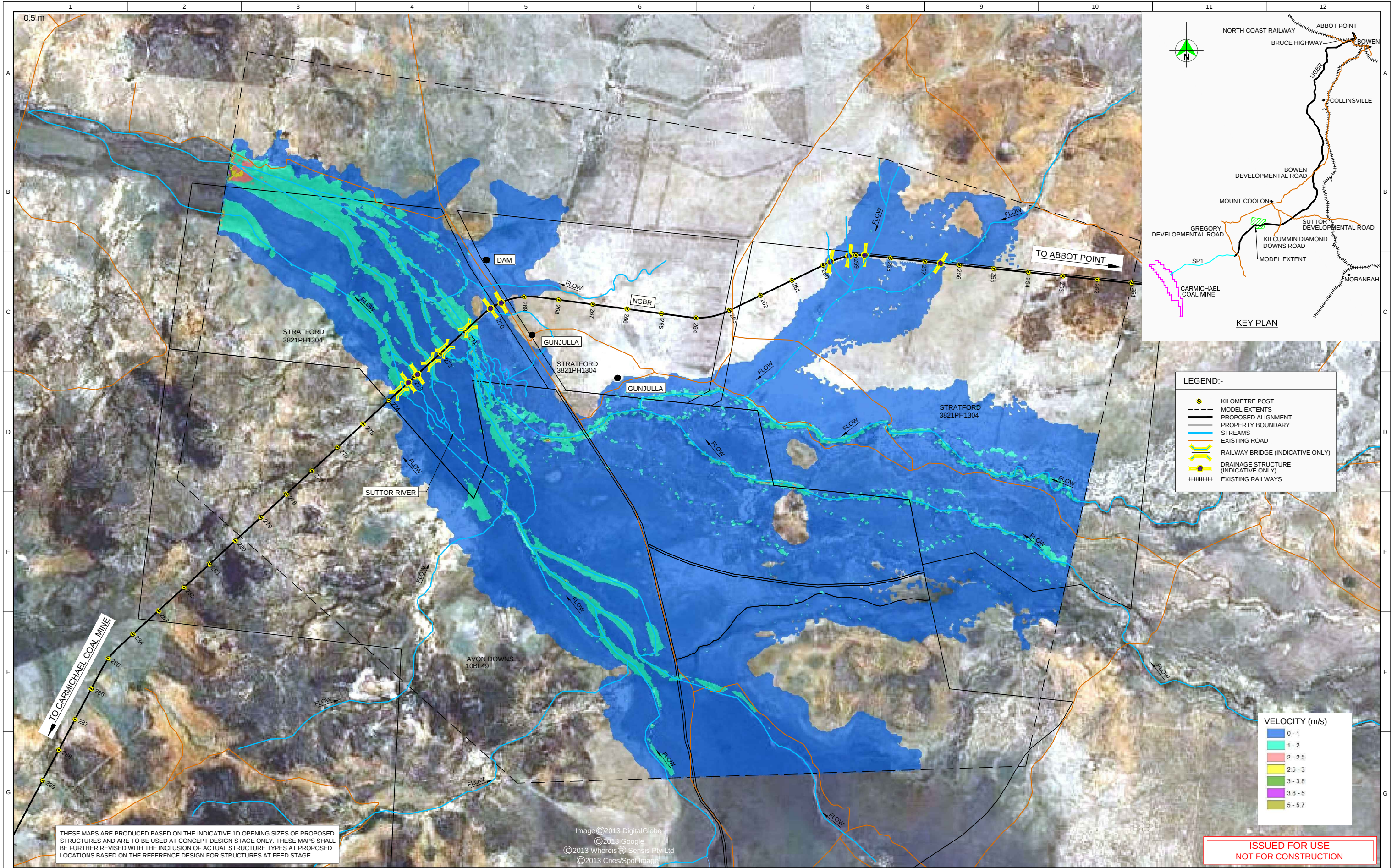
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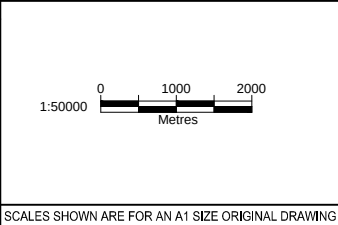
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Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY SUTOR RIVER - POST-RAIL WATER SURFACE FOR 50 YEAR ARI FLOOD	Client Drawing No. NGBR1551-C-DWG-H-299	Rev 0
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Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-300	Rev 0