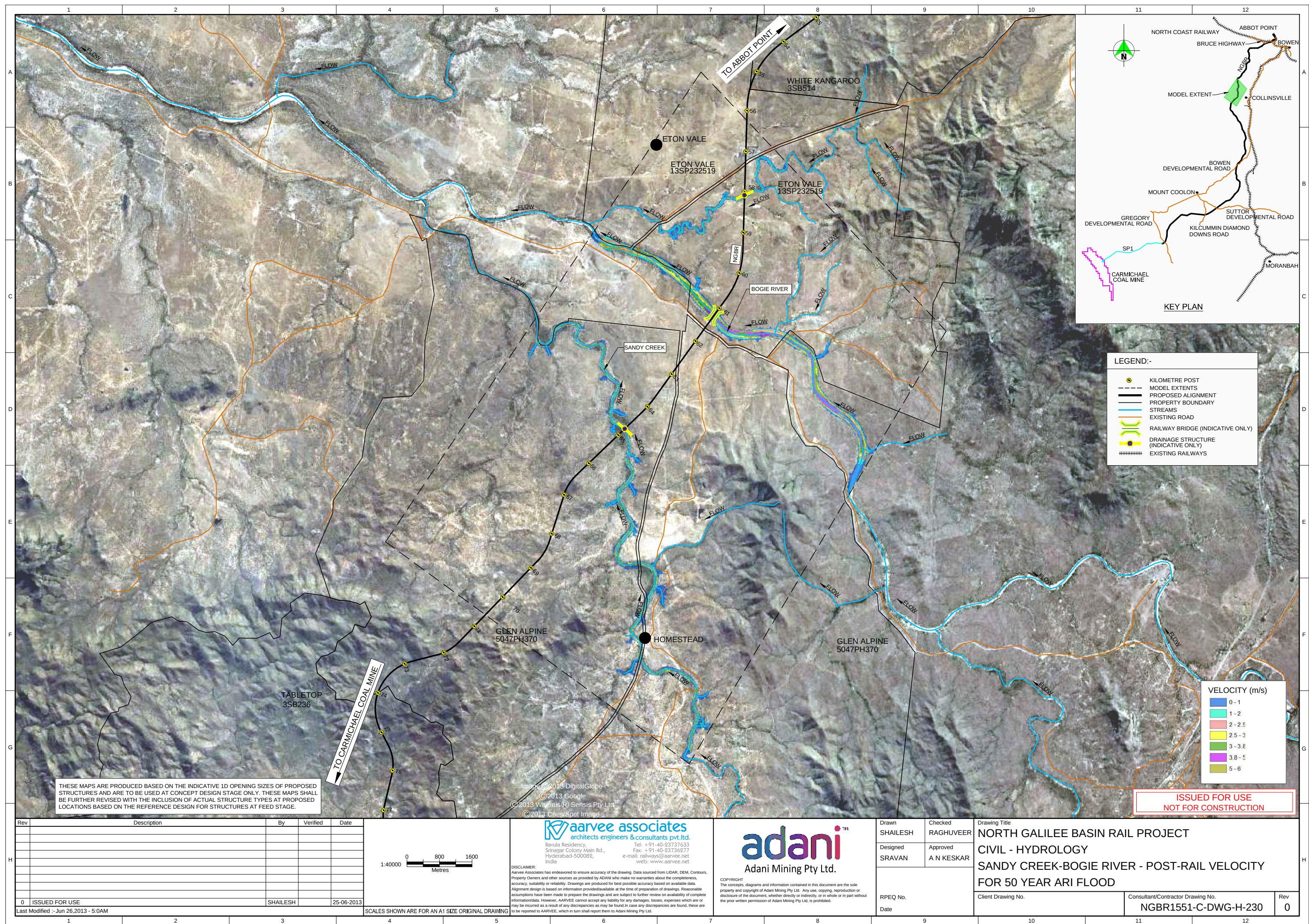
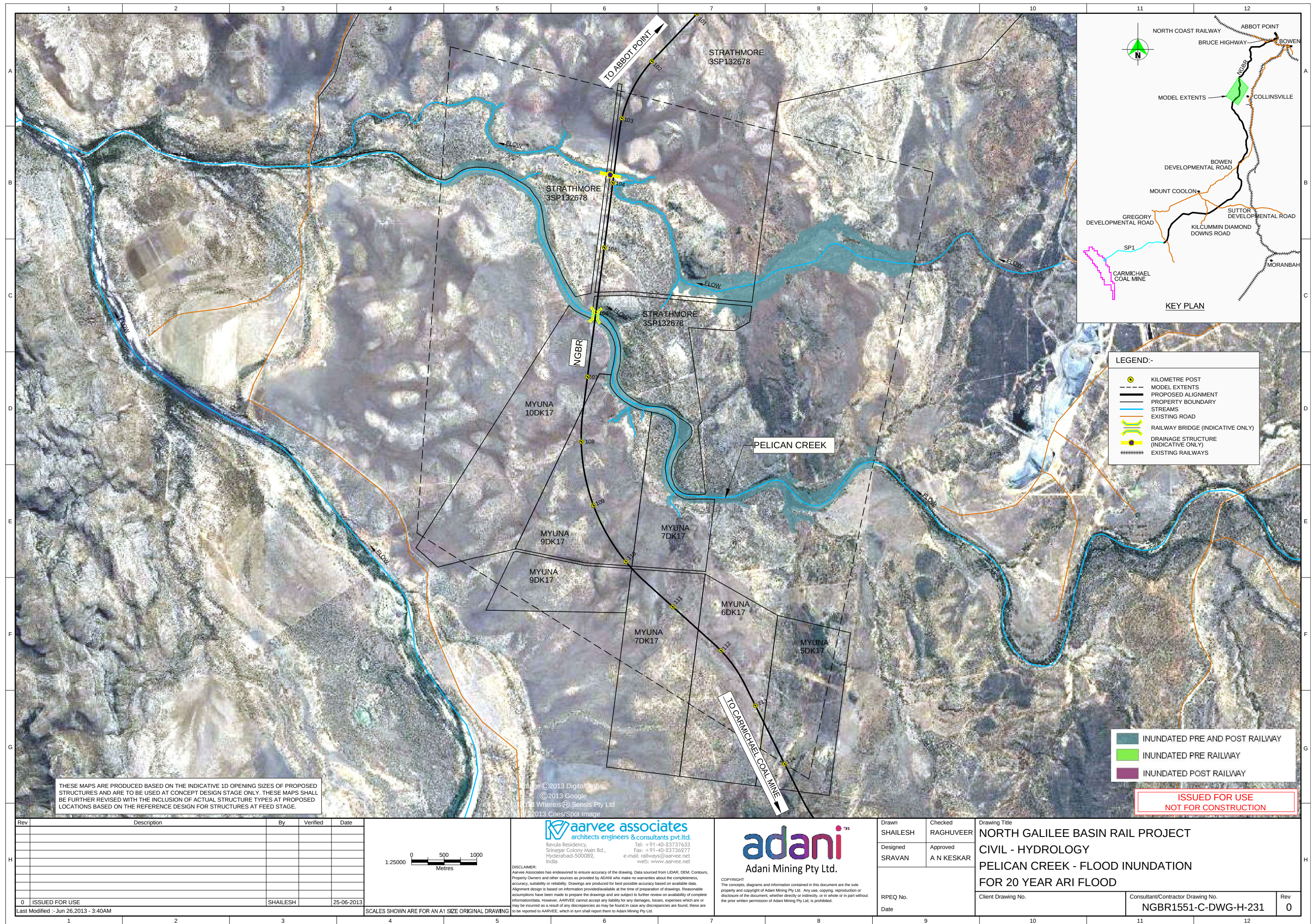
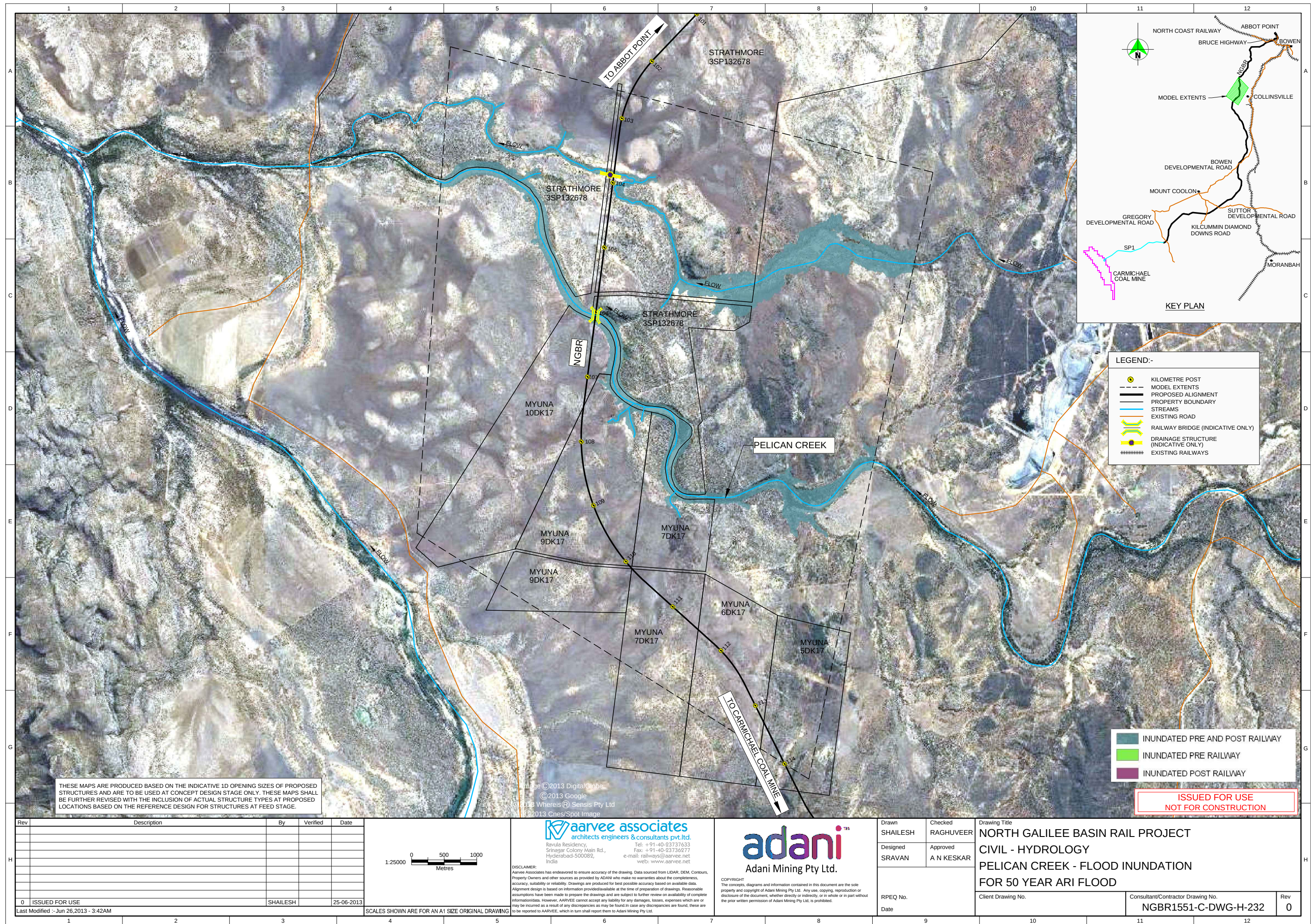
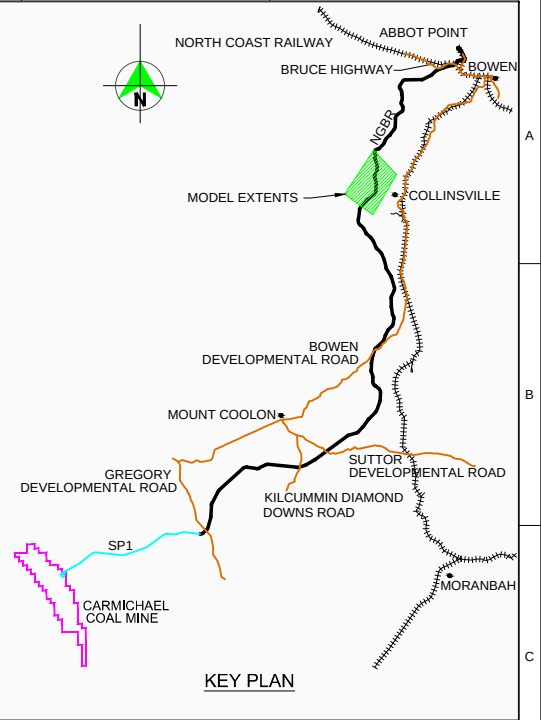


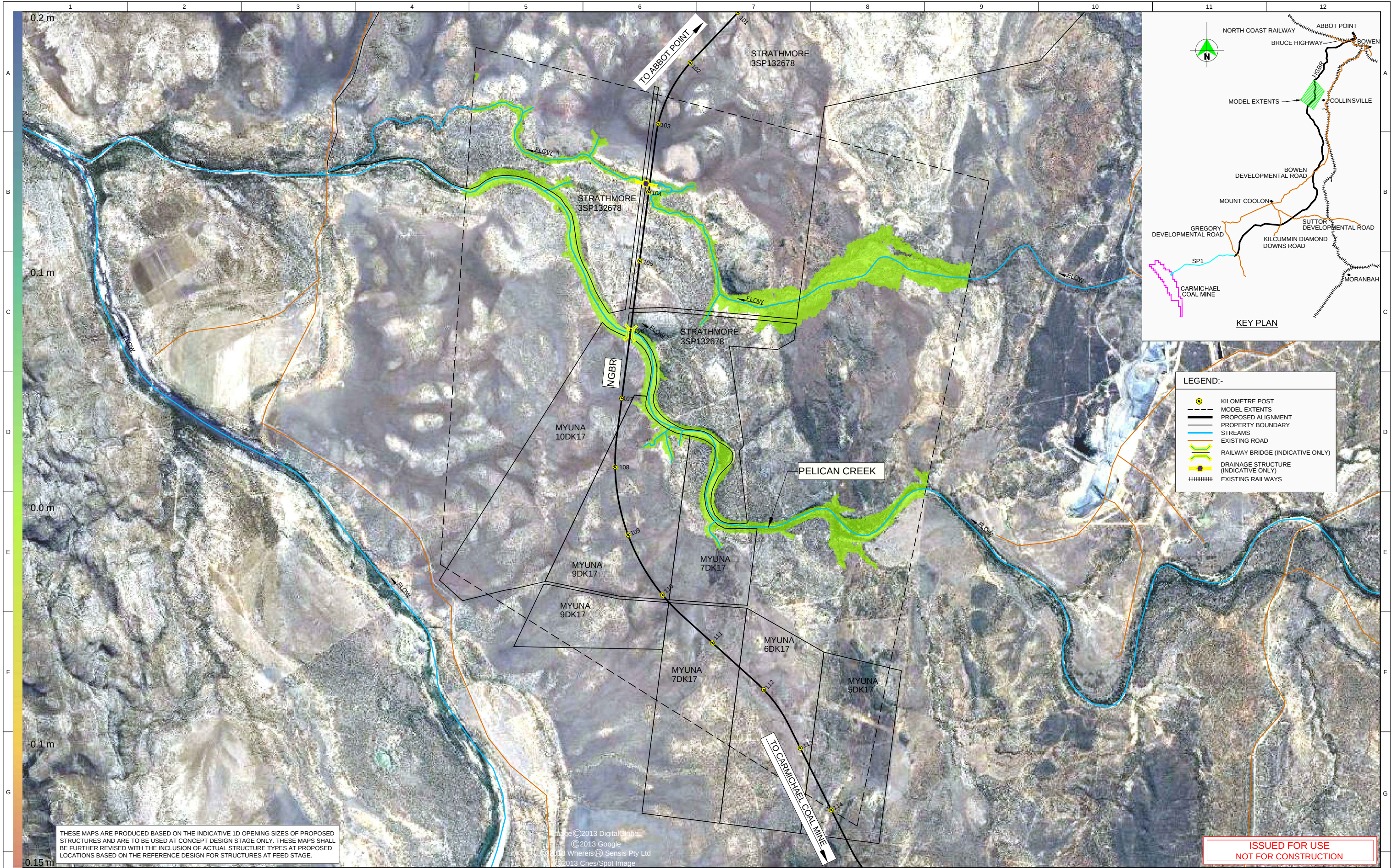






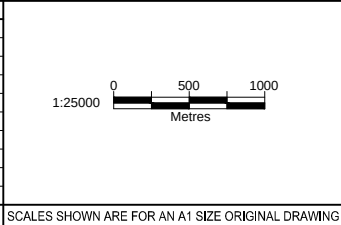


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											Designed SRAVAN	Approved A N KESKAR			
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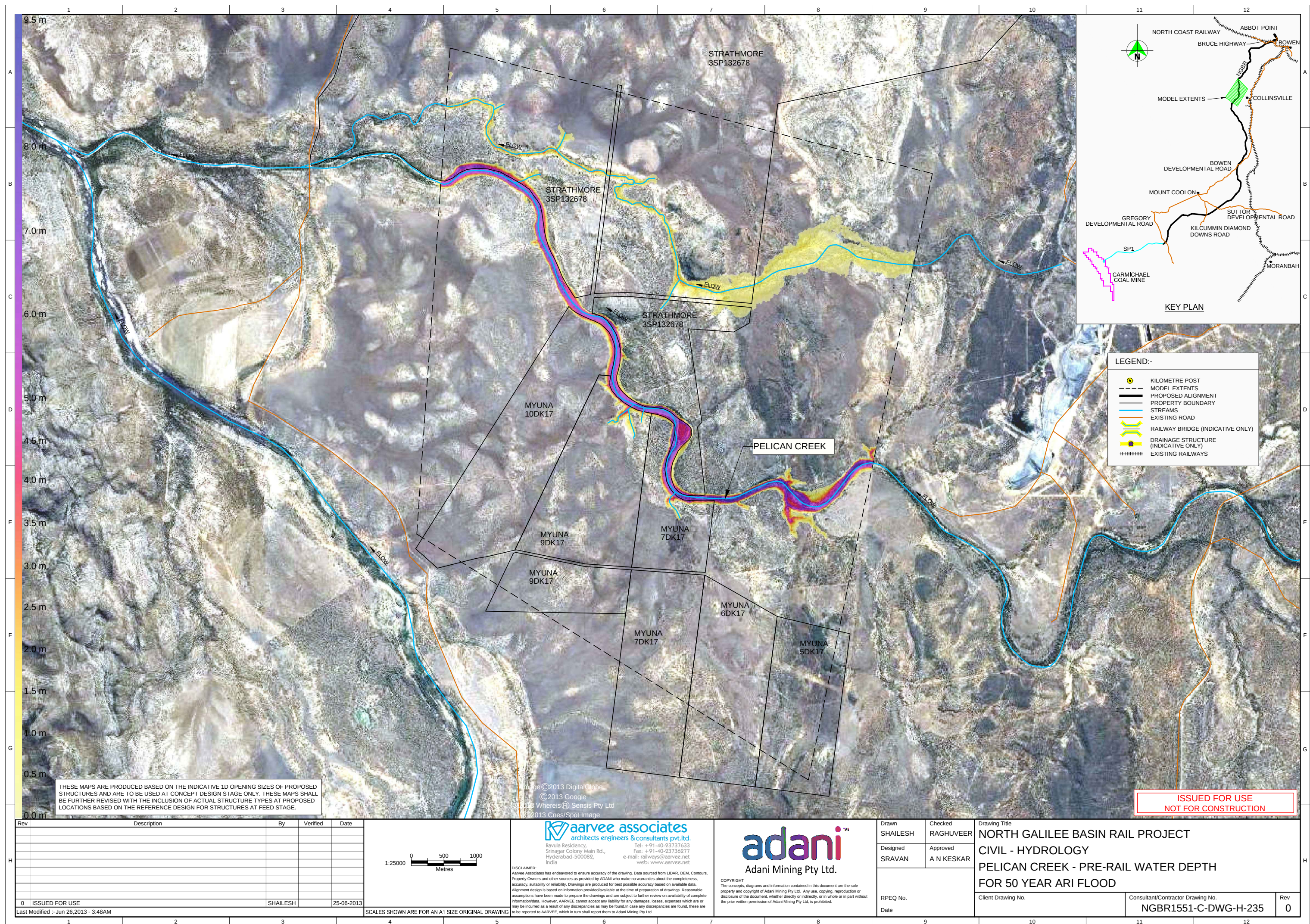
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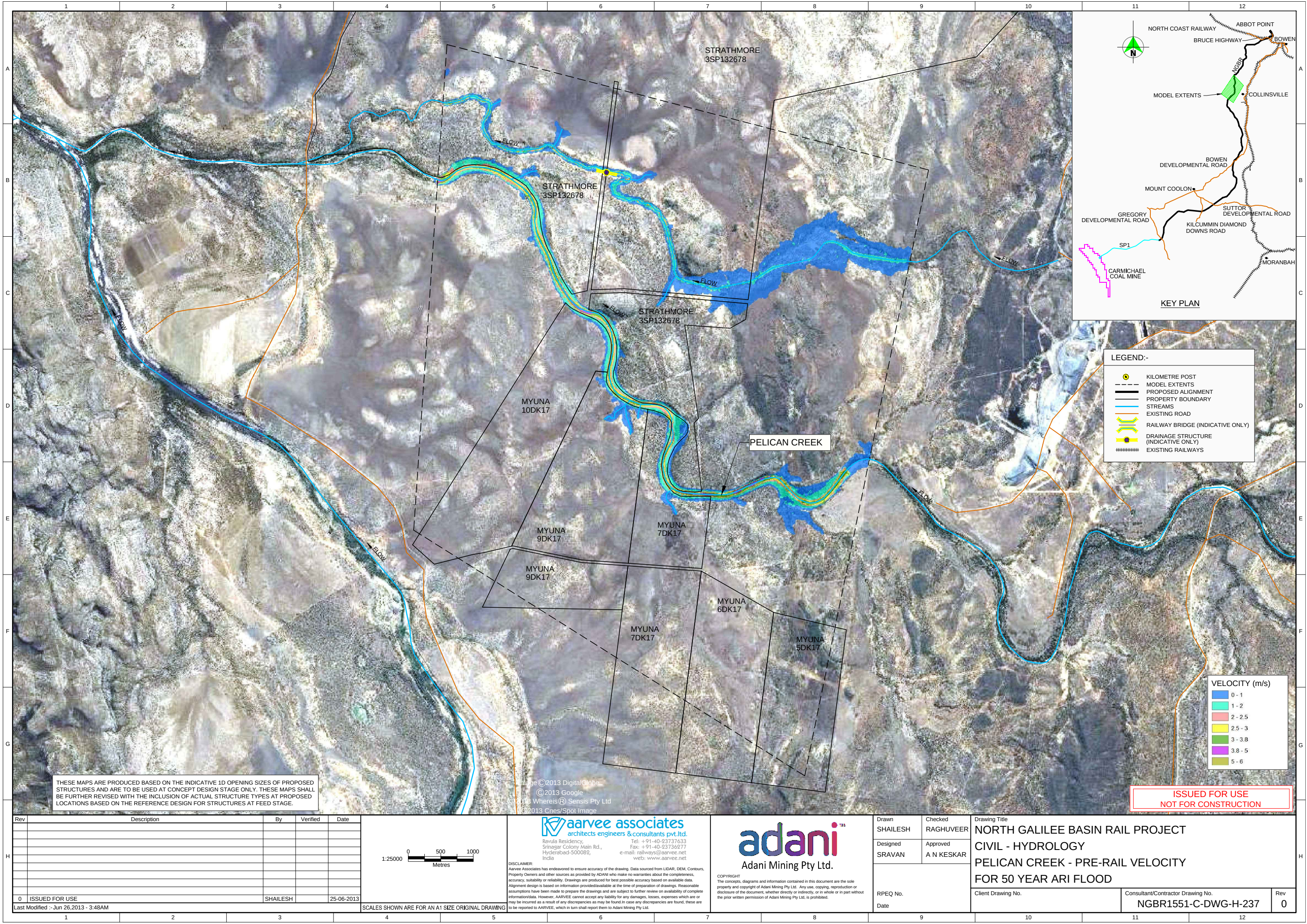
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Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY PELICAN CREEK - AFFLUX FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-234	Rev 0





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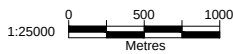
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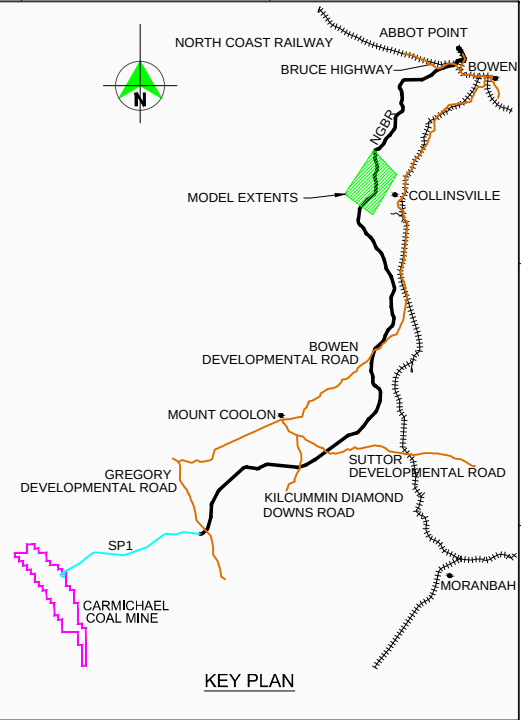
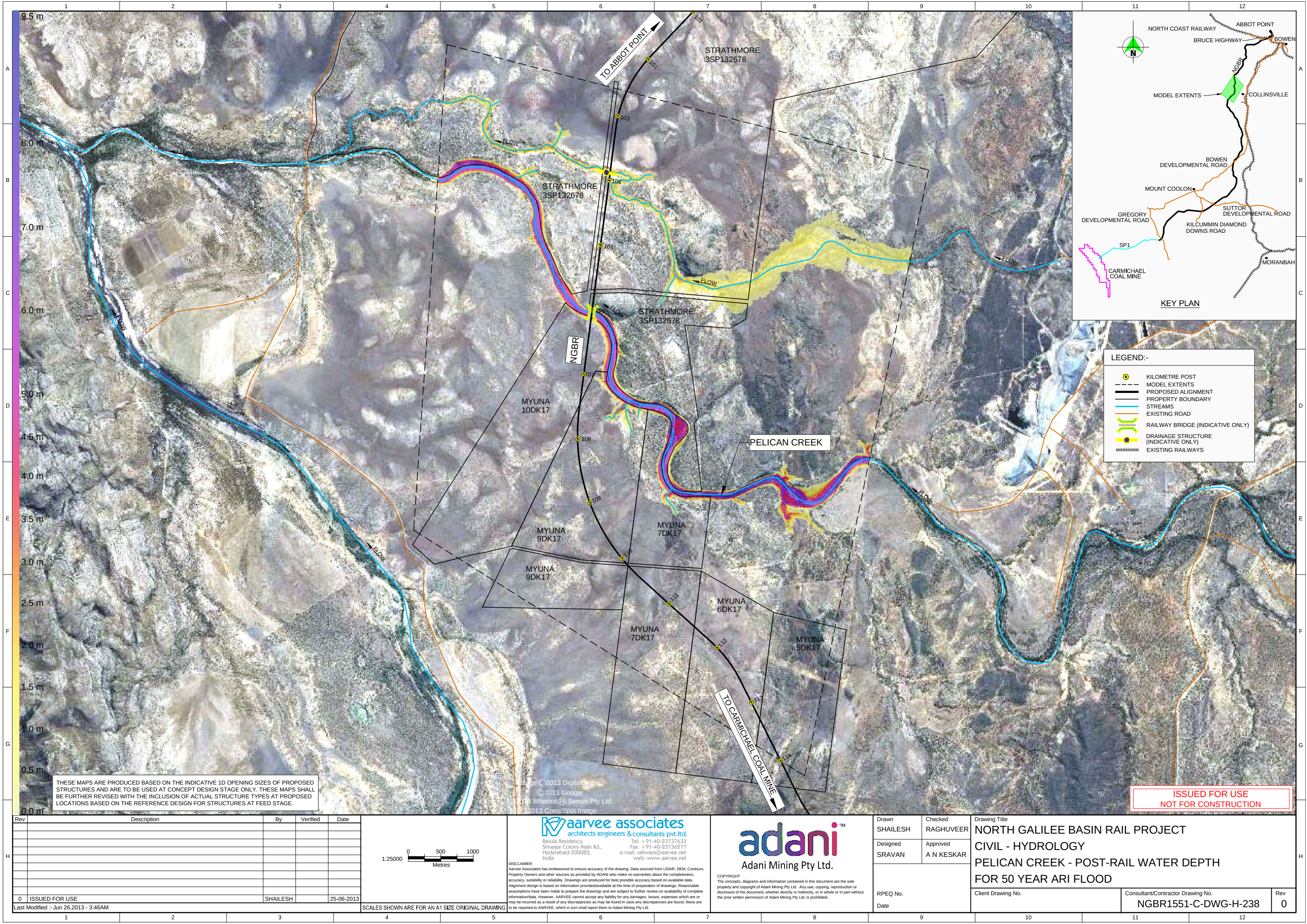
Drawing Title
NORTH GALILEE BASIN RAIL PROJECT
CIVIL - HYDROLOGY
PELICAN CREEK - PRE-RAIL VELOCITY
FOR 50 YEAR ARI FLOOD

Client Drawing No.	Consultant/Contractor Drawing No.	Rev
	NGBR1551-C-DWG-H-237	0

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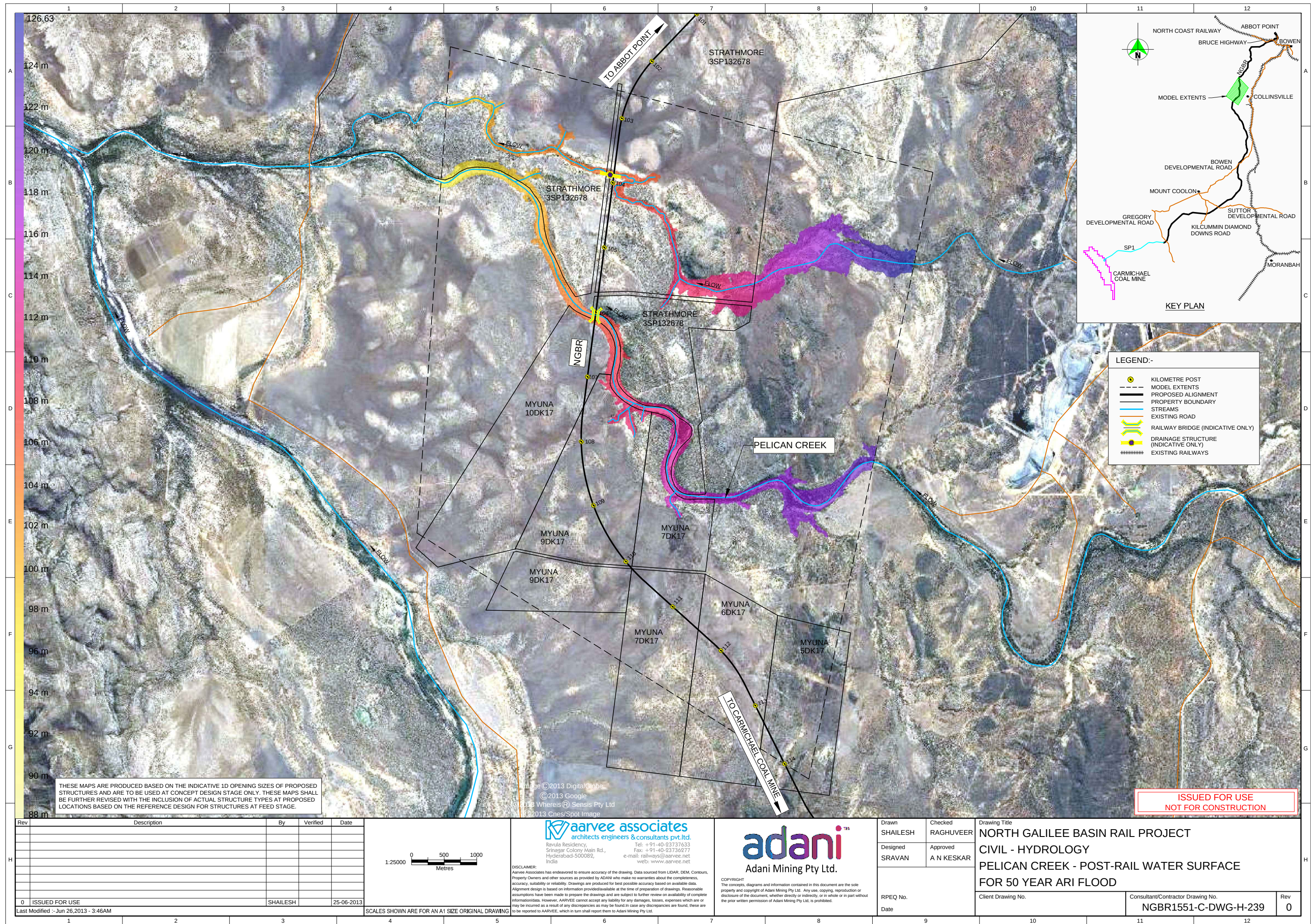
- LEGEND:-
- KILOMETRE POST
 - MODEL EXTENTS
 - PROPOSED ALIGNMENT
 - PROPERTY BOUNDARY
 - STREAMS
 - EXISTING ROAD
 - RAILWAY BRIDGE (INDICATIVE ONLY)
 - DRAINAGE STRUCTURE (INDICATIVE ONLY)
 - EXISTING RAILWAYS

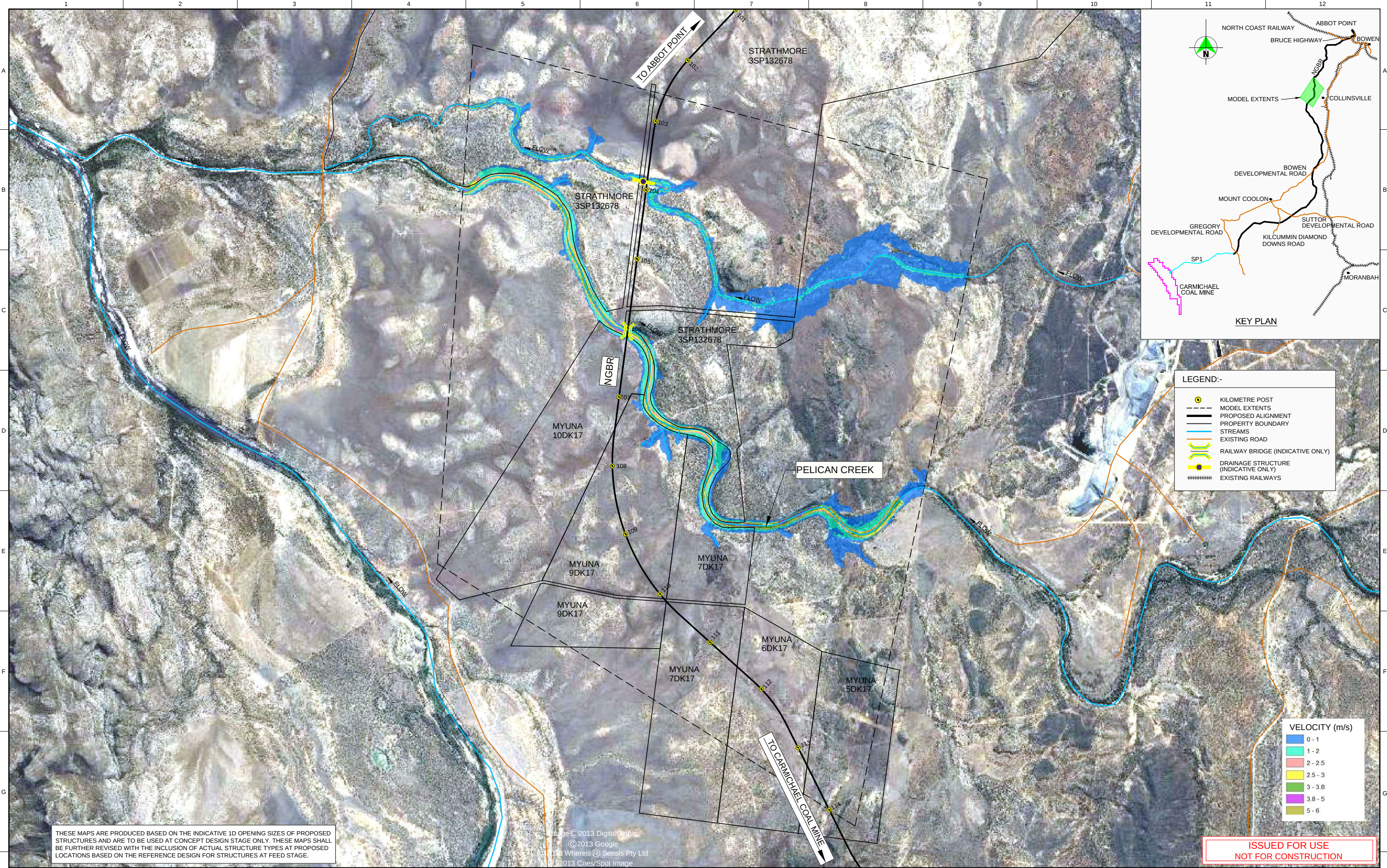
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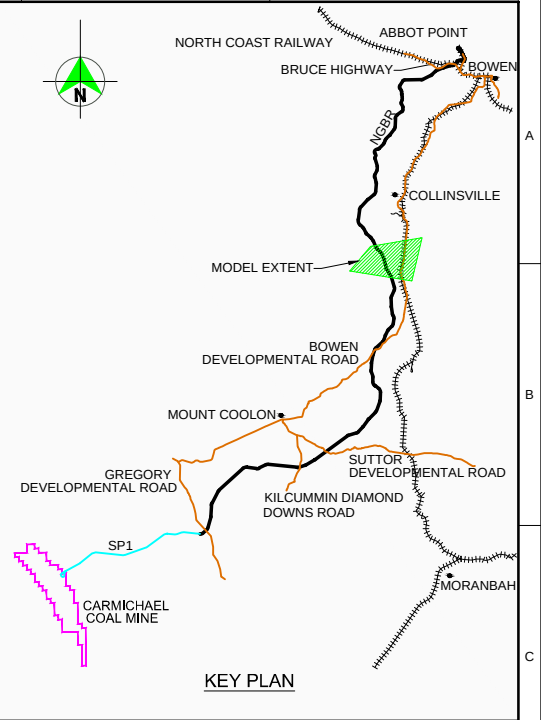
Rev	Description	By	Verified	Date	1:25000 0 500 1000 Metres		 architects engineers & consultants pvt.ltd. Ravula Residency, Srinagar Colony Main Rd., Hyderabad-500082, India Tel: +91-40-93737633 Fax: +91-40-93736277 e-mail: railways@aarvee.net web: www.aarvee.net		 Adani Mining Pty Ltd.		Drawn SHAILESH	Checked RAGHUVVEER	Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY PELICAN CREEK - POST-RAIL WATER DEPTH FOR 50 YEAR ARI FLOOD		
											Designed SRAVAN	Approved A N KESKAR			
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Rev			Description	By	Verified	Date
0			ISSUED FOR USE	SHAILESH		25-06-2013
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6			7	8	9	10
11			12	13		

0 500 1000 Metres		1:25000	
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RPEQ No.		Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY PELICAN CREEK - POST-RAIL VELOCITY FOR 50 YEAR ARI FLOOD	
Date		Client Drawing No. NGBR1551-C-DWG-H-240	
		Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-240	
		Rev 0	



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

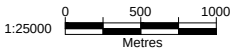
- INUNDATED PRE AND POST RAILWAY
- INUNDATED PRE RAILWAY
- INUNDATED POST RAILWAY

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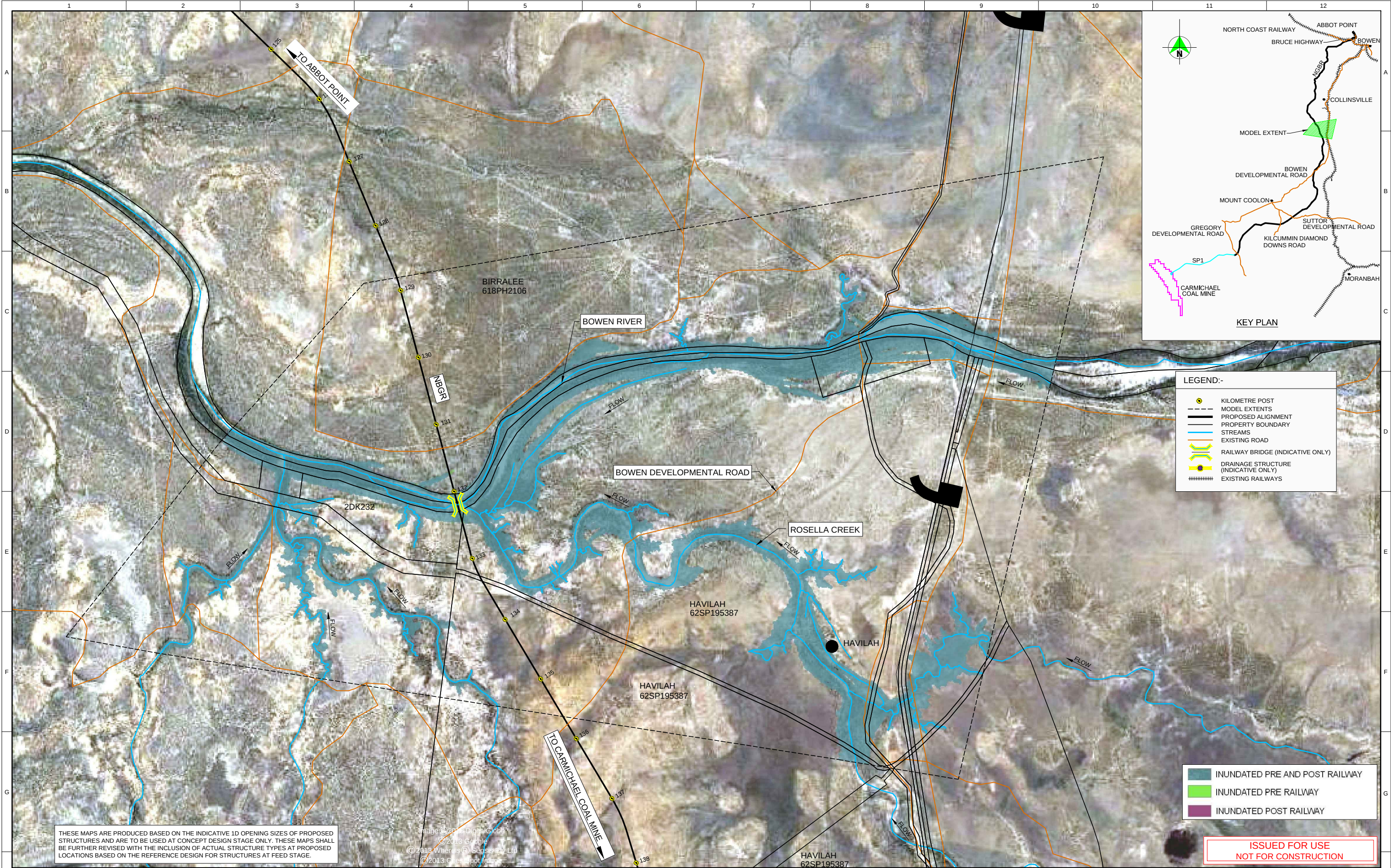
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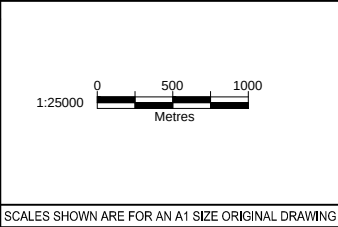
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Drawing Title
**NORTH GALILEE BASIN RAIL PROJECT
CIVIL - HYDROLOGY
BOWEN RIVER - FLOOD INUNDATION
FOR 20 YEAR ARI FLOOD**

Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-241	Rev 0
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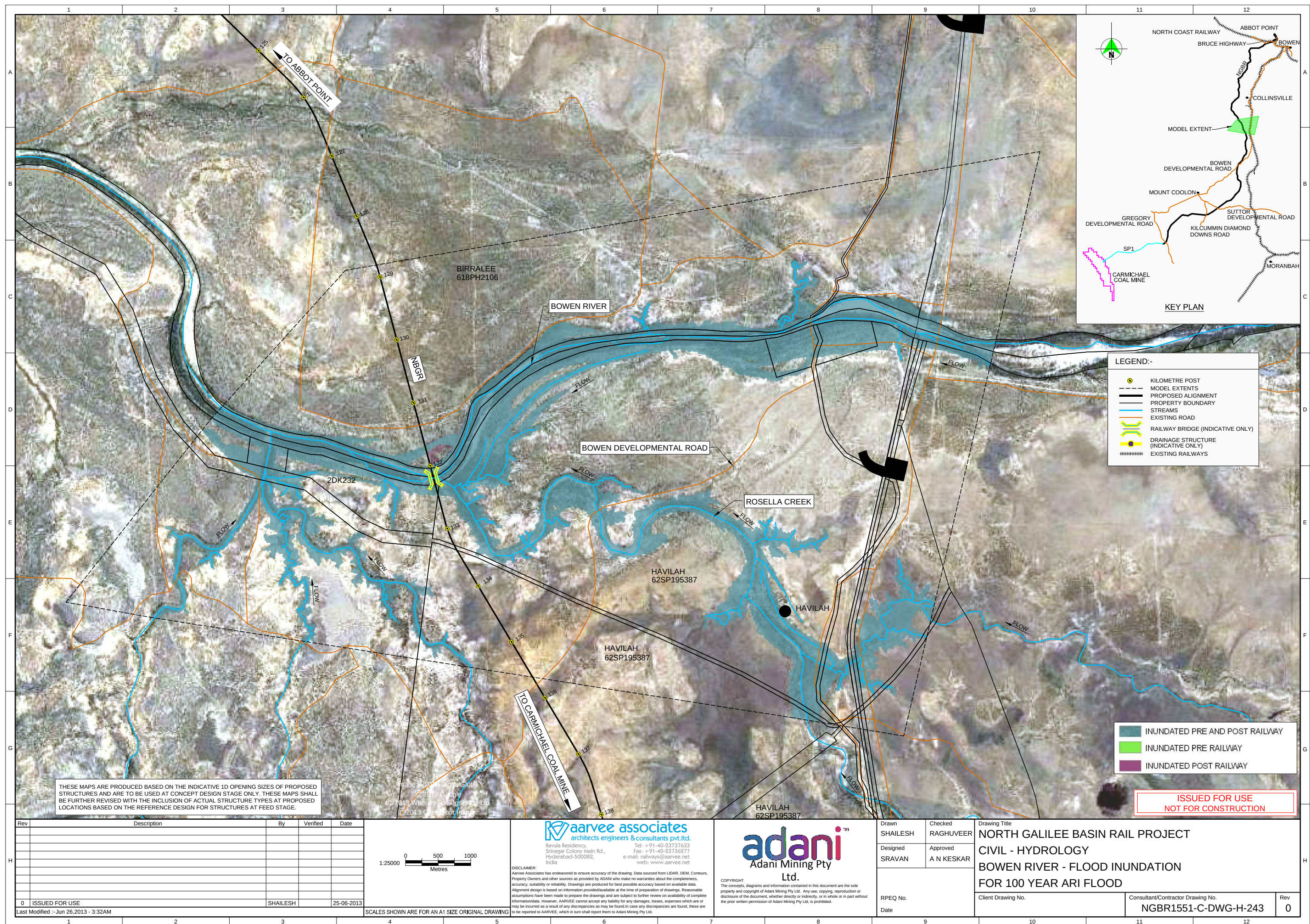
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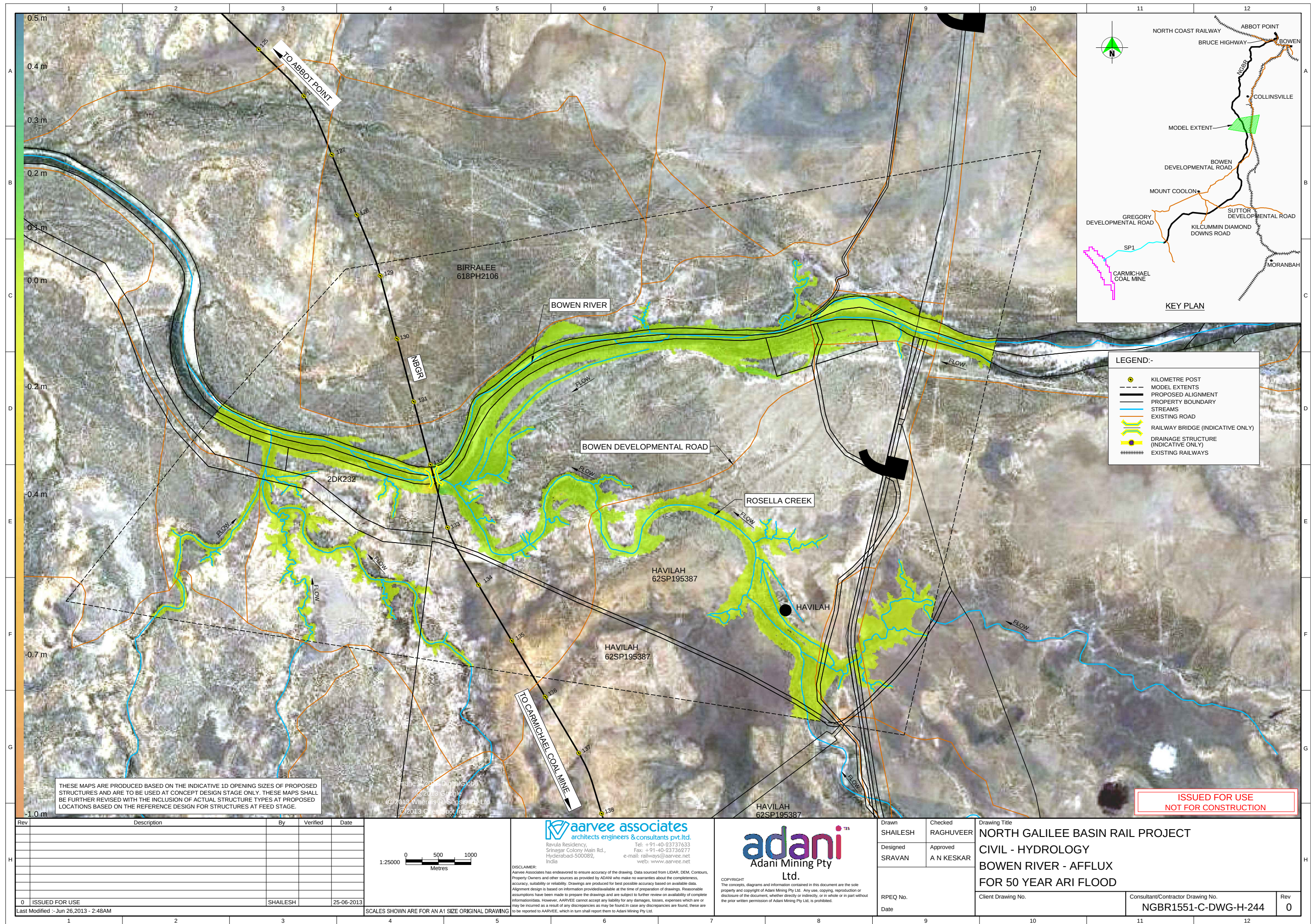
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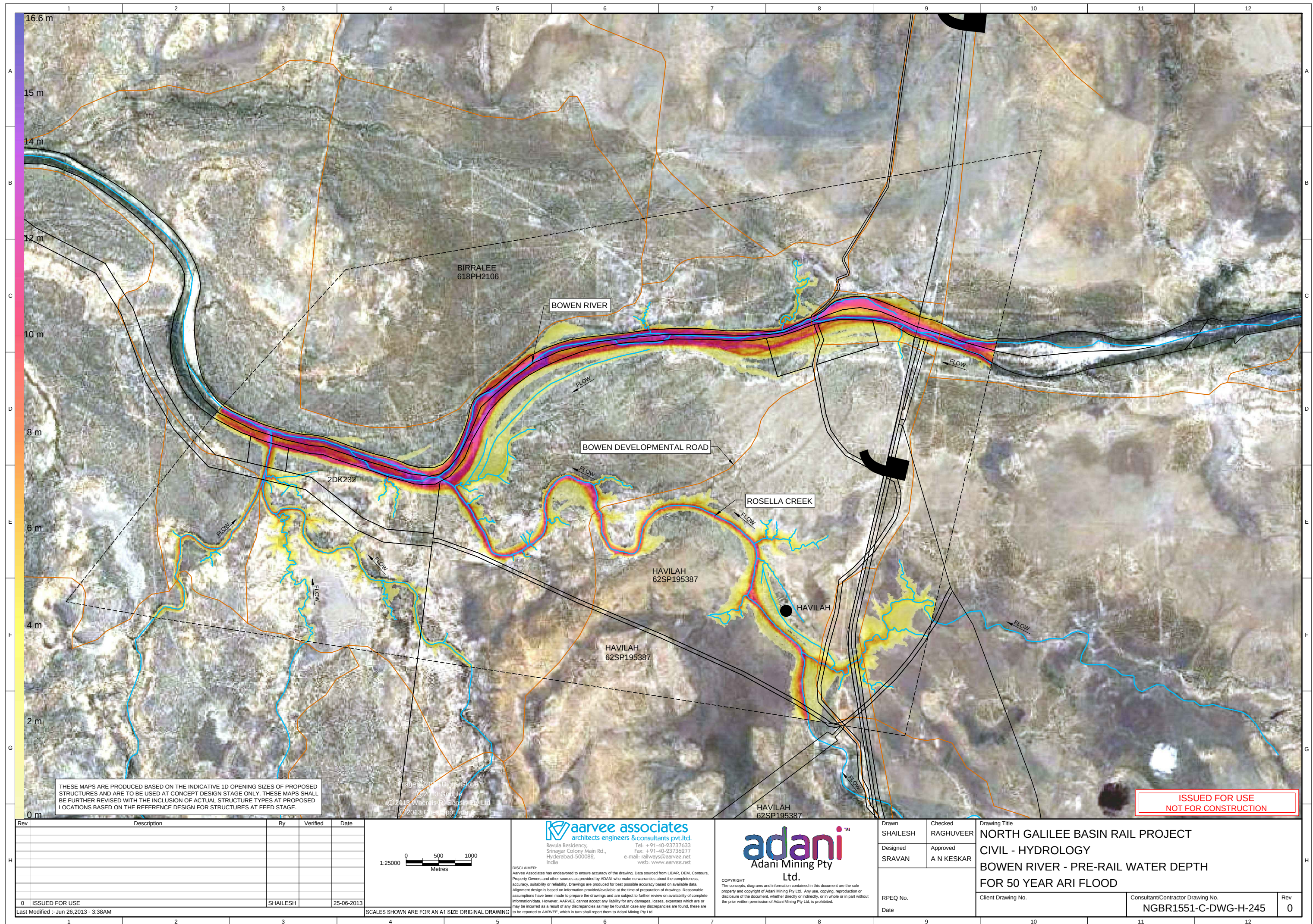
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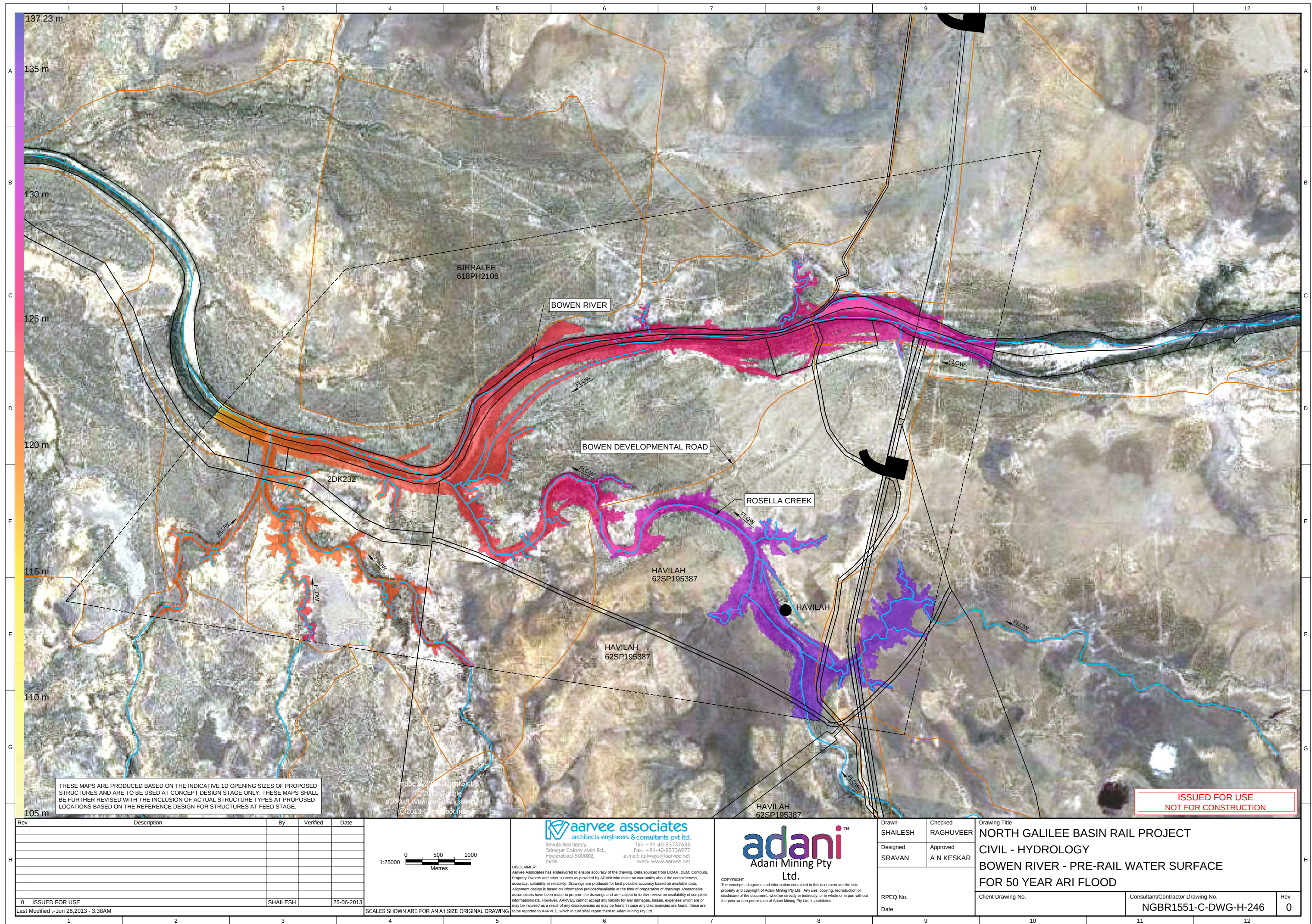
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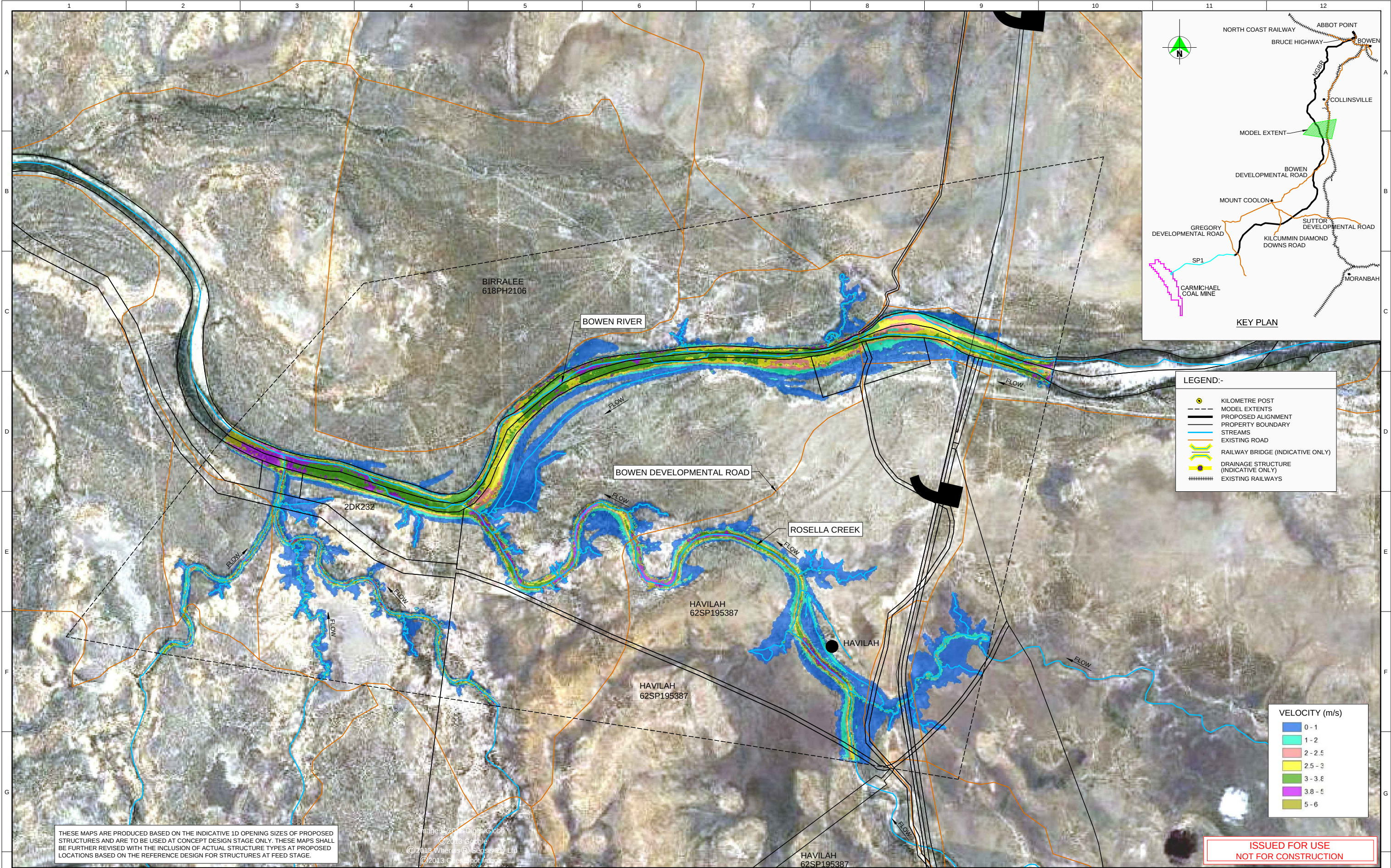
Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY BOWEN RIVER - FLOOD INUNDATION FOR 50 YEAR ARI FLOOD		
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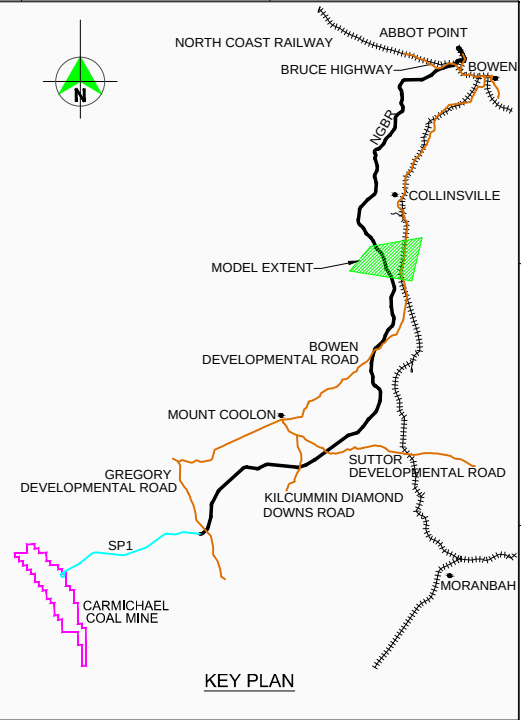
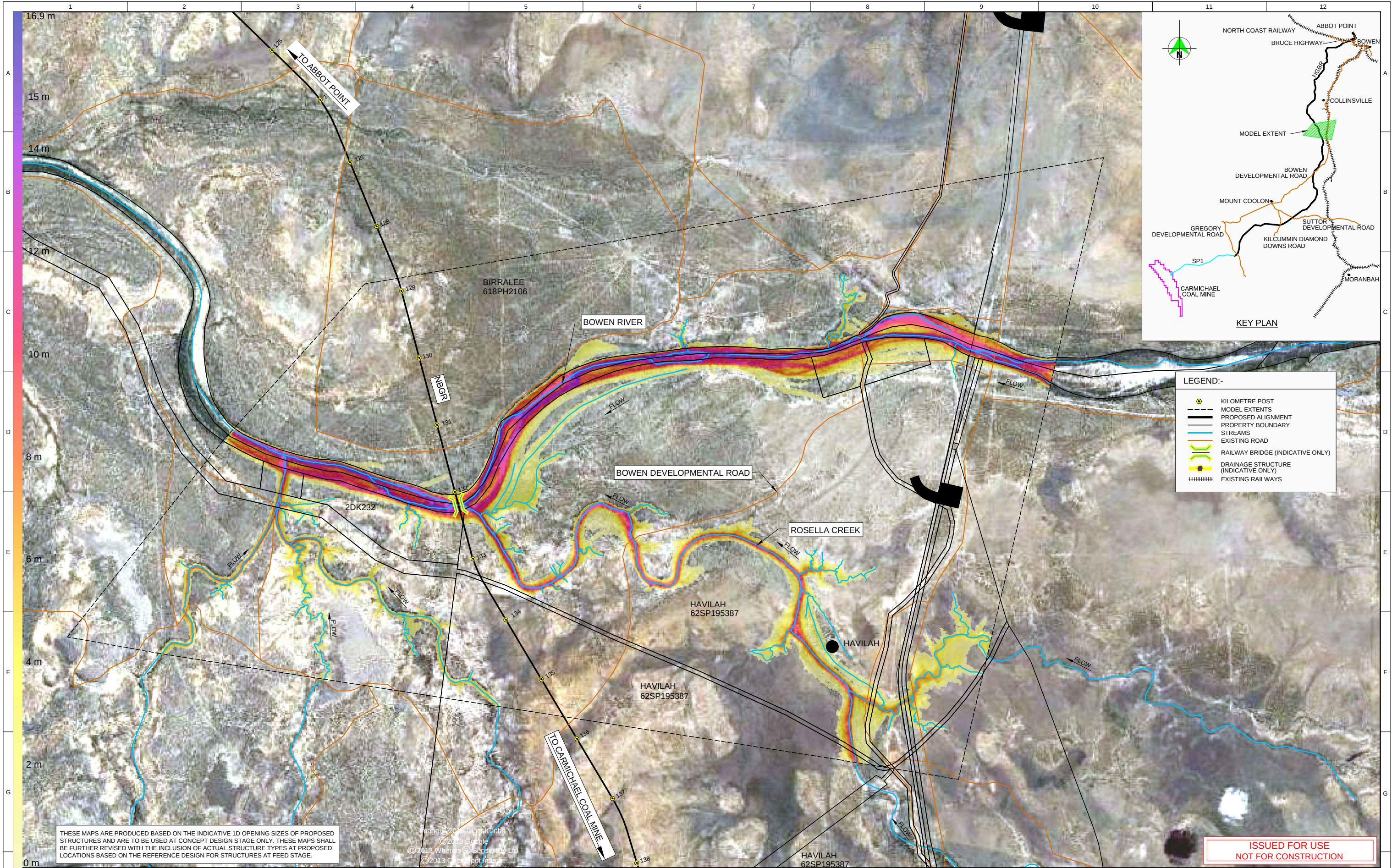








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				SHAILESH					RAGHUVVEER										
				Designed	Approved	Client Drawing No.			Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-247		Rev 0								
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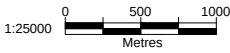


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 - MODEL EXTENTS
 - PROPOSED ALIGNMENT
 - PROPERTY BOUNDARY
 - STREAMS
 - EXISTING ROAD
 - RAILWAY BRIDGE (INDICATIVE ONLY)
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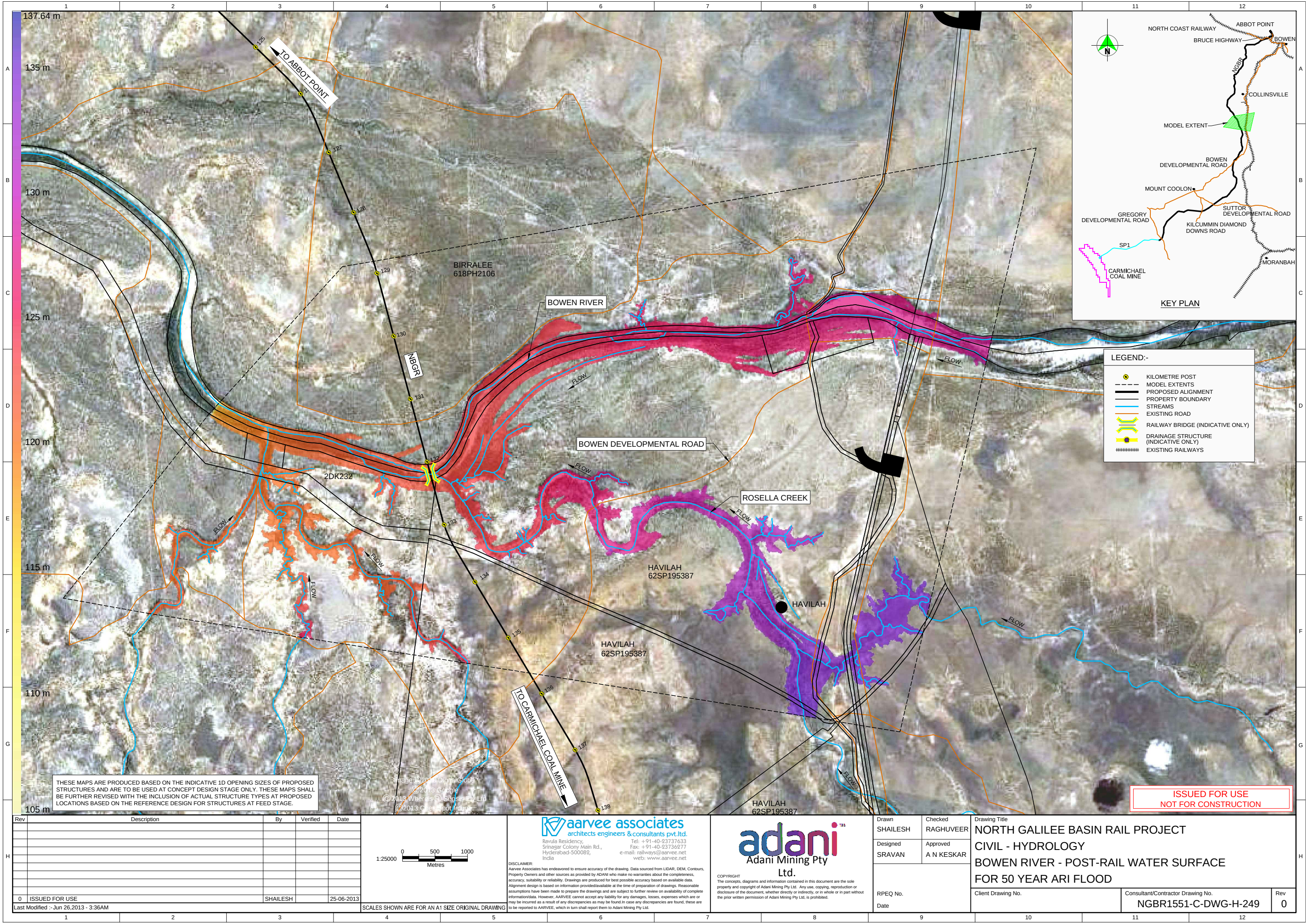
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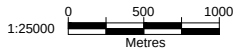
Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY BOWEN RIVER - POST-RAIL WATER DEPTH FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-248	Rev 0



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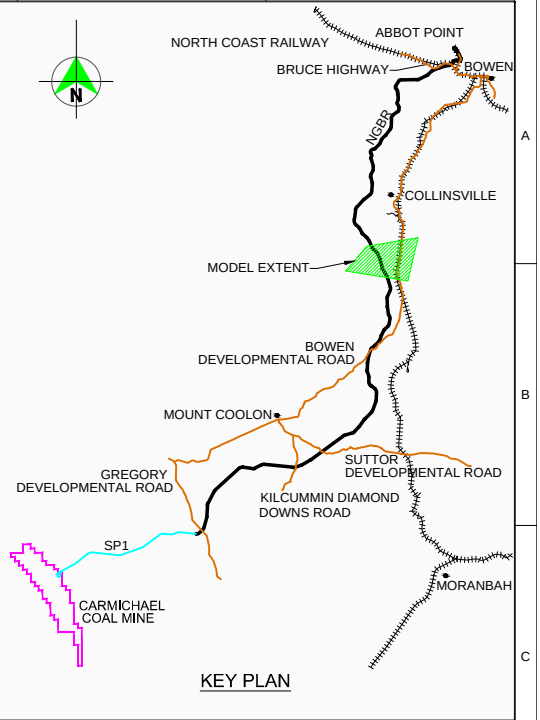
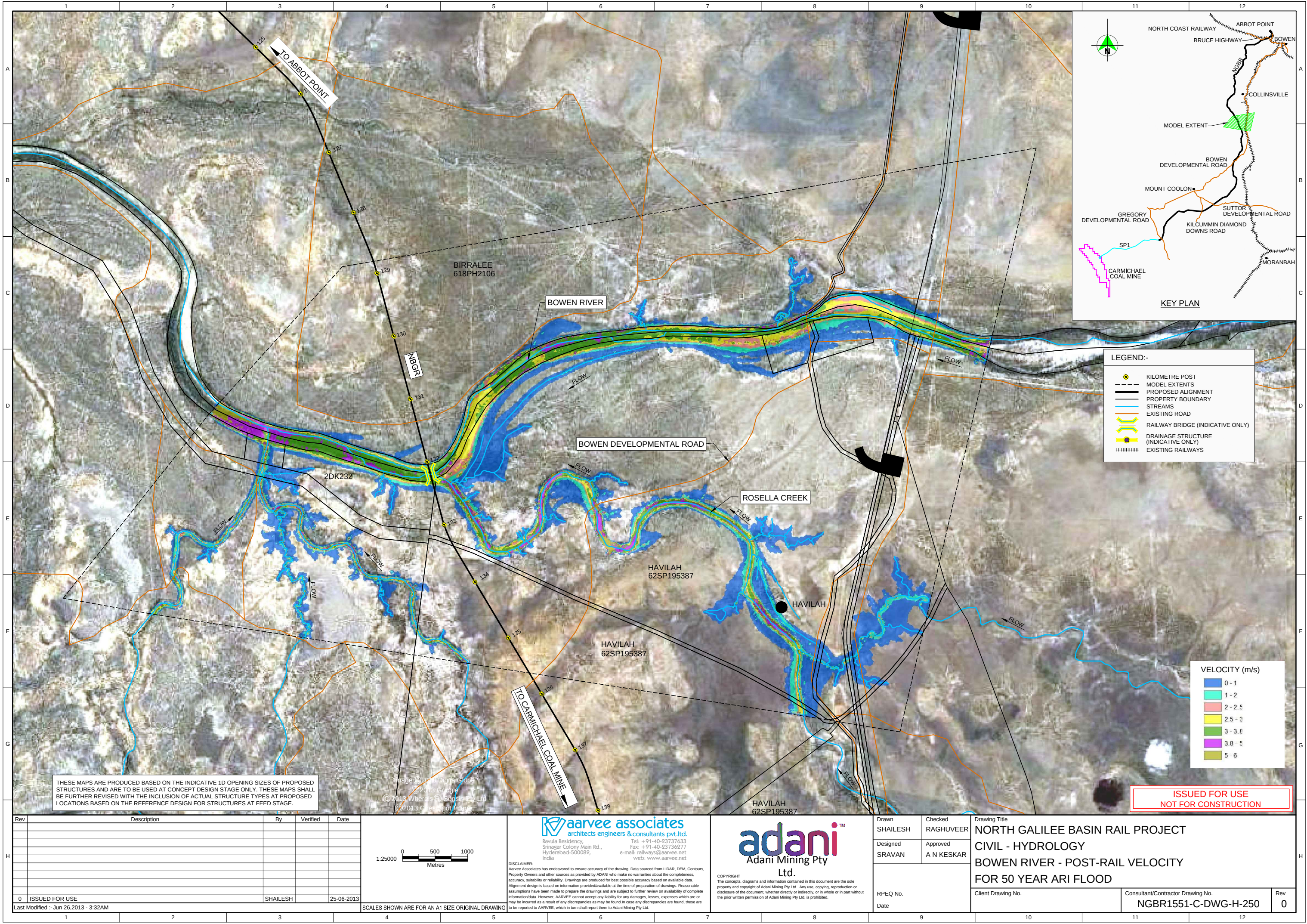
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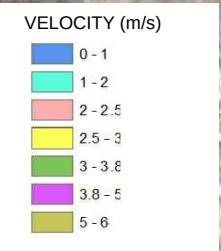
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Designed SRAVAN	Approved A N KESKAR
RPEQ No.	
Date	

Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY BOWEN RIVER - POST-RAIL WATER SURFACE FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-249	Rev 0



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

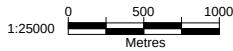


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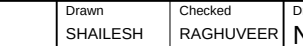
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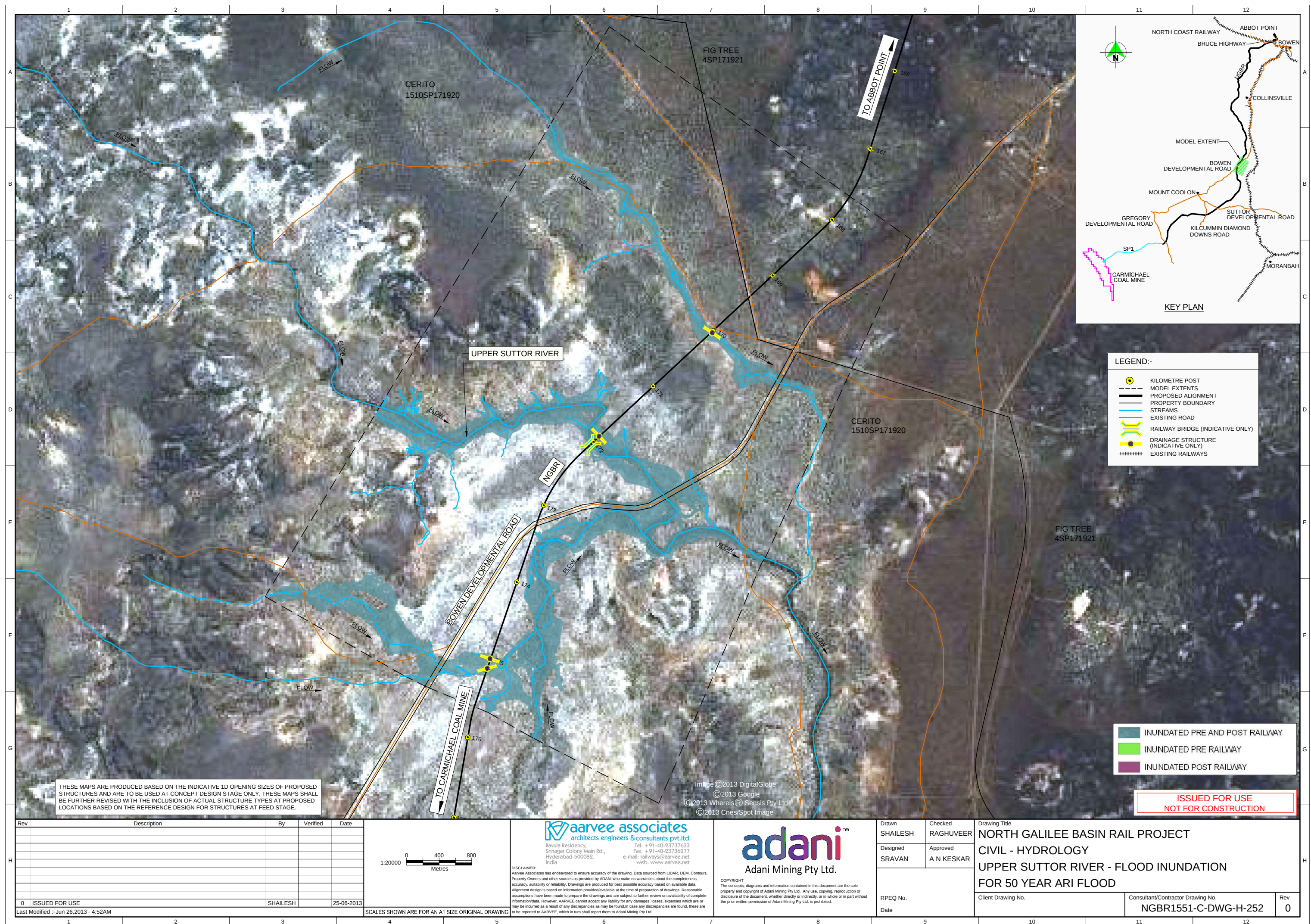
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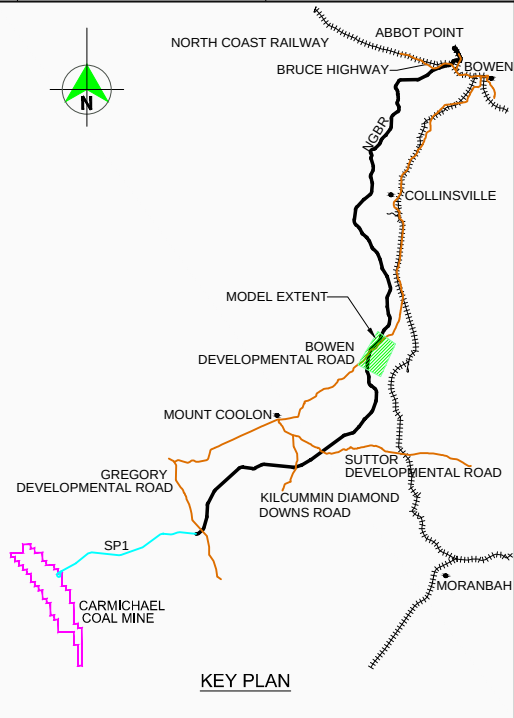
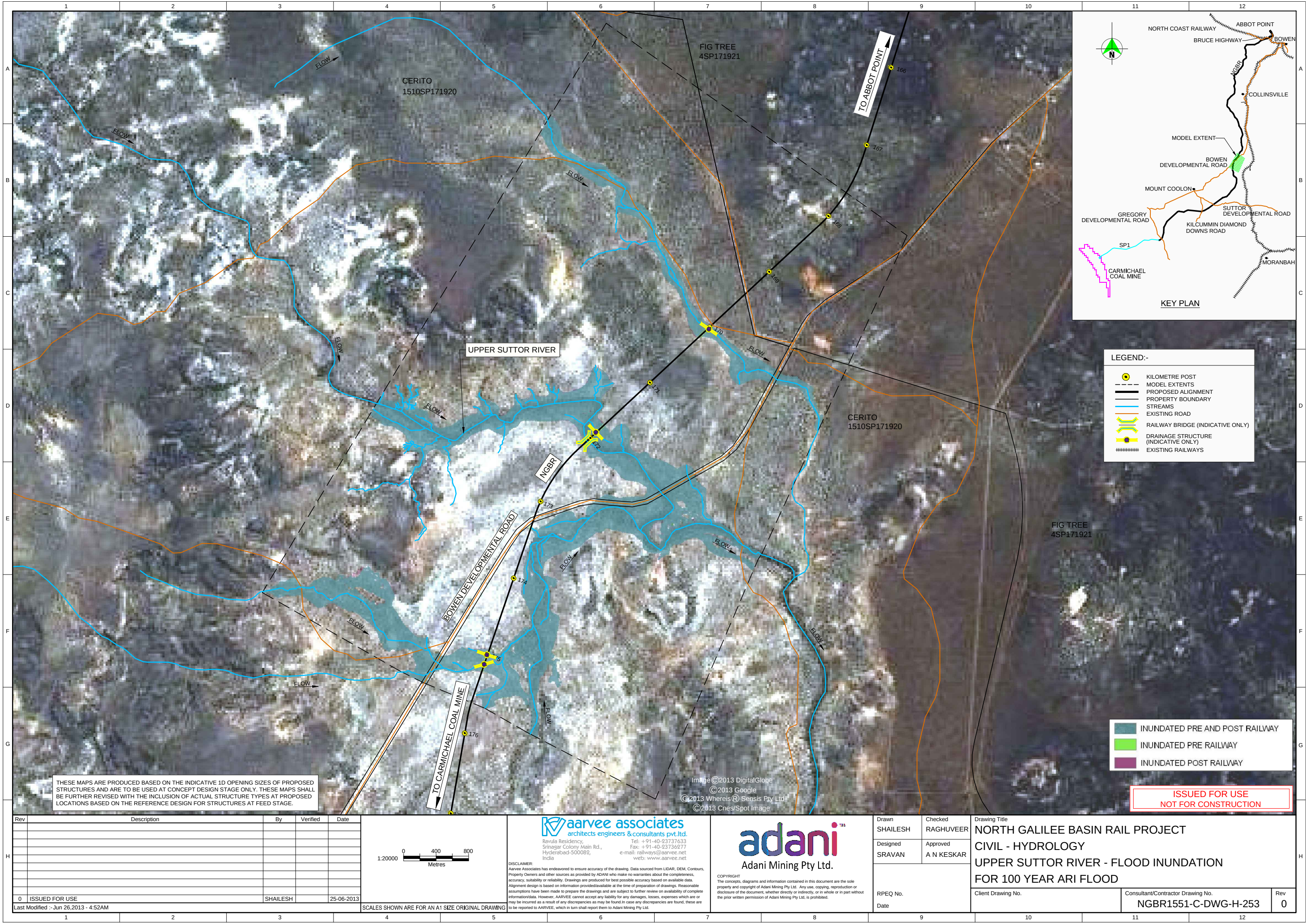
Drawn SHAILESH	Checked RAGHUVVEER
Designed SRAVAN	Approved A N KESKAR
RPEQ No.	
Date	

Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY BOWEN RIVER - POST-RAIL VELOCITY FOR 50 YEAR ARI FLOOD	Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-250	Rev 0
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Rev	Description	By	Verified	Date										Drawn SHAILESH	Checked RAGHUVVEER	Drawing Title NORTH GALILEE BASIN RAIL PROJECT		
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0	ISSUED FOR USE	SHAILESH		25-06-2013	SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING									RPEQ No.		Client Drawing No.		
Last Modified :- Jun 26,2013 - 4:50AM													Date		Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-251			
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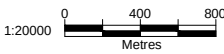
- LEGEND:-
- KILOMETRE POST
 - MODEL EXTENTS
 - PROPOSED ALIGNMENT
 - PROPERTY BOUNDARY
 - STREAMS
 - EXISTING ROAD
 - RAILWAY BRIDGE (INDICATIVE ONLY)
 - DRAINAGE STRUCTURE (INDICATIVE ONLY)
 - EXISTING RAILWAYS

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

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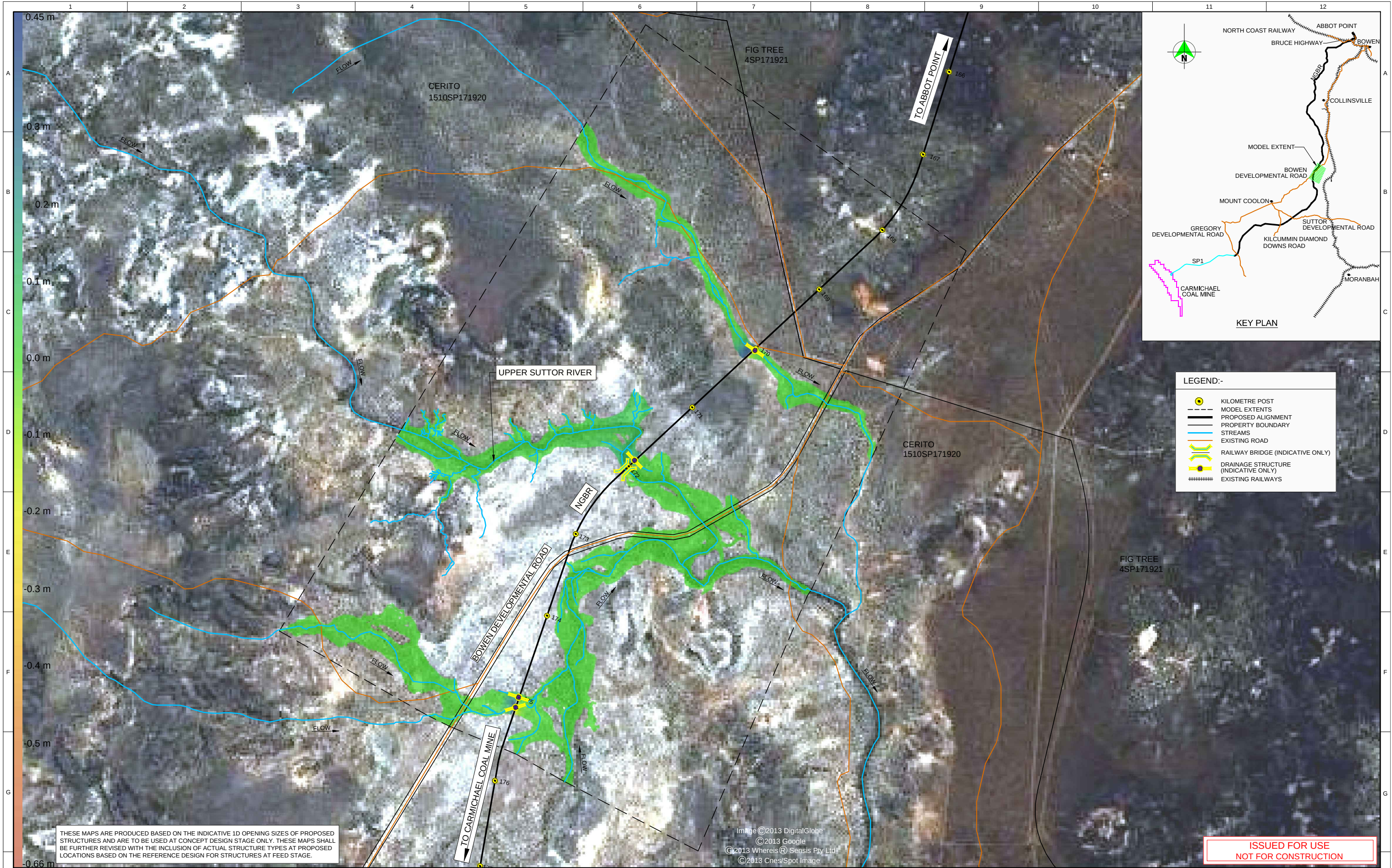
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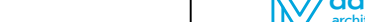
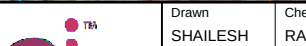
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Designed SRAVAN	Approved A N KESKAR
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Date	

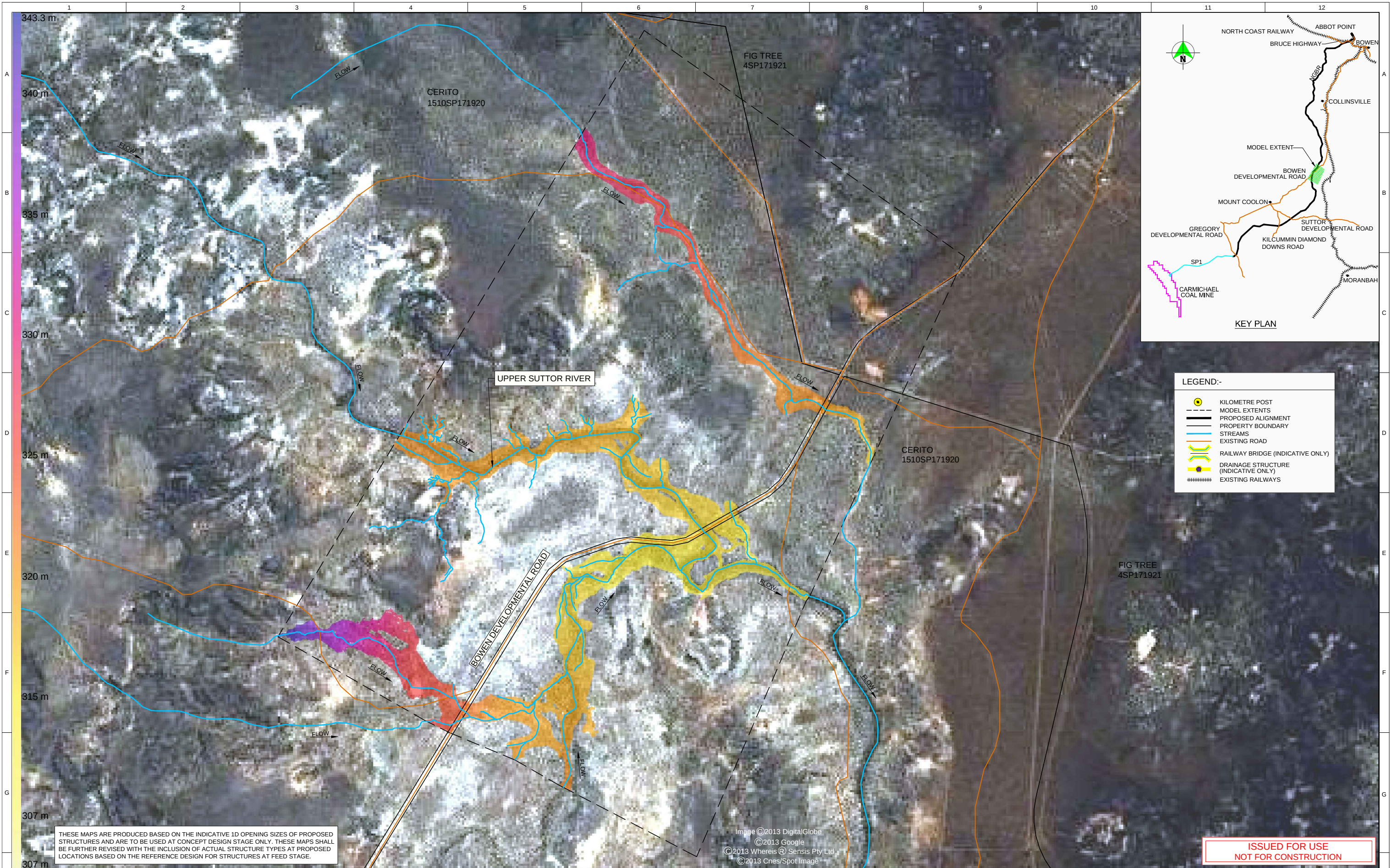
Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY UPPER SUTTAR RIVER - FLOOD INUNDATION FOR 100 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-253	Rev 0

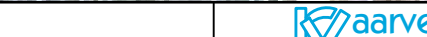
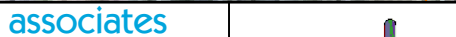
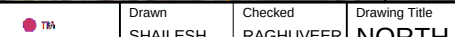


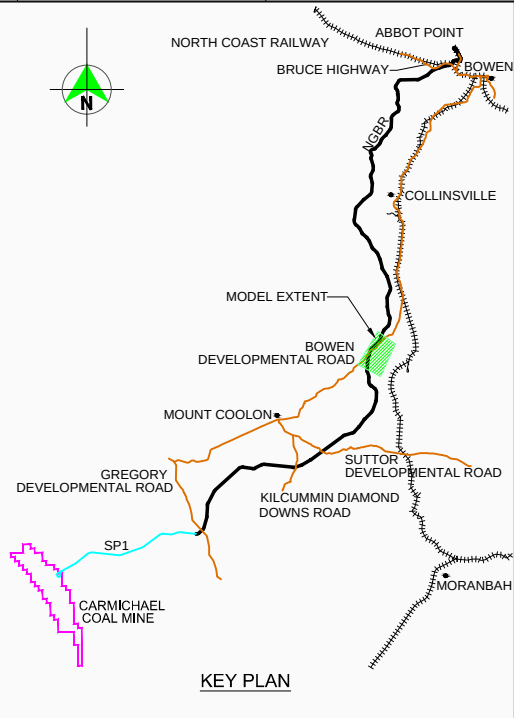
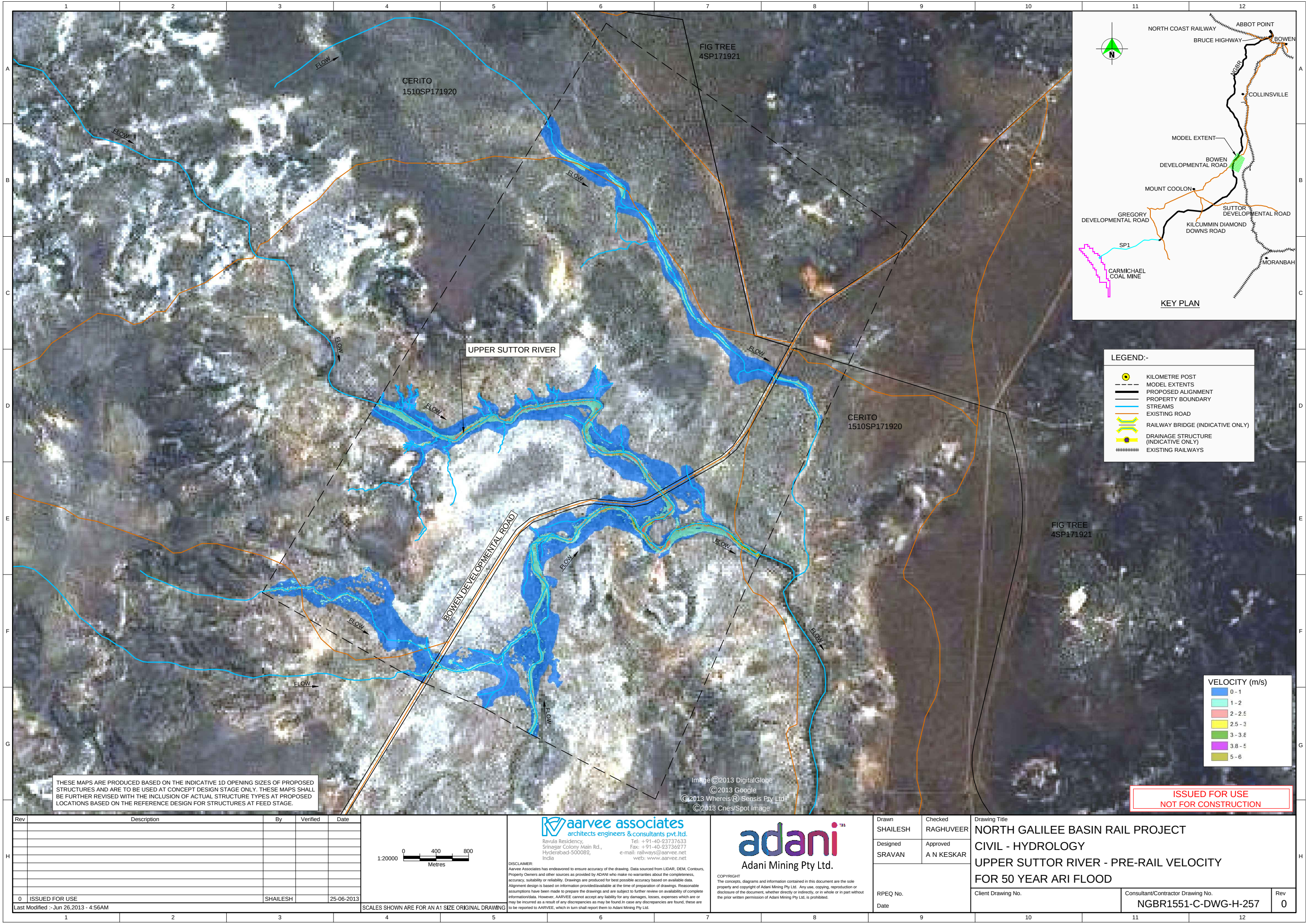
Rev	Description	By	Verified	Date	0 400 800 1:20000 Metres		 architects engineers & consultants pvt.ltd. Ravula Residency, Srinagar Colony Main Rd., Hyderabad-500082, India Tel: +91-40-93737633 Fax: +91-40-93736277 e-mail: railways@aarvee.net web: www.aarvee.net		 Adani Mining Pty Ltd.		Drawn SHAILESH	Checked RAGHUVVEER	Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY UPPER SUTTOR RIVER - AFFLUX FOR 50 YEAR ARI FLOOD		Client Drawing No. NGBR1551-C-DWG-H-254		Rev 0
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Rev	Description	By	Verified	Date										Drawn SHAILESH	Checked RAGHUVVEER	Drawing Title NORTH GALILEE BASIN RAIL PROJECT		
											Designed SRAVAN	Approved A N KESKAR	CIVIL - HYDROLOGY					
													UPPER SUTTOR RIVER - PRE-RAIL WATER DEPTH					
													FOR 50 YEAR ARI FLOOD					
0	ISSUED FOR USE	SHAILESH		25-06-2013	SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING						RPEQ No.		Client Drawing No.		Consultant/Contractor Drawing No.	Rev		
Last Modified :- Jun 25, 2013 - 5:13PM												NGBR1551-C-DWG-H-255		0				
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Rev	Description	By	Verified	Date										Drawn SHAILESH	Checked RAGHUVVEER	Drawing Title NORTH GALILEE BASIN RAIL PROJECT		
H											Designed SRAVAN	Approved A N KESKAR	CIVIL - HYDROLOGY			H		
														UPPER SUTTAR RIVER - PRE-RAIL WATER SURFACE				
														FOR 50 YEAR ARI FLOOD				
0	ISSUED FOR USE	SHAILESH		25-06-2013							RPEQ No.		Client Drawing No.			Consultant/Contractor Drawing No.	Rev	
Last Modified :- Jun 25, 2013 - 5:1PM					SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING						Date					NGBR1551-C-DWG-H-256		0
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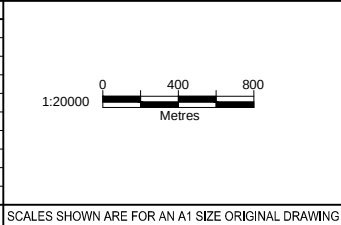
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0	ISSUED FOR USE	SHAILESH		25-06-2013

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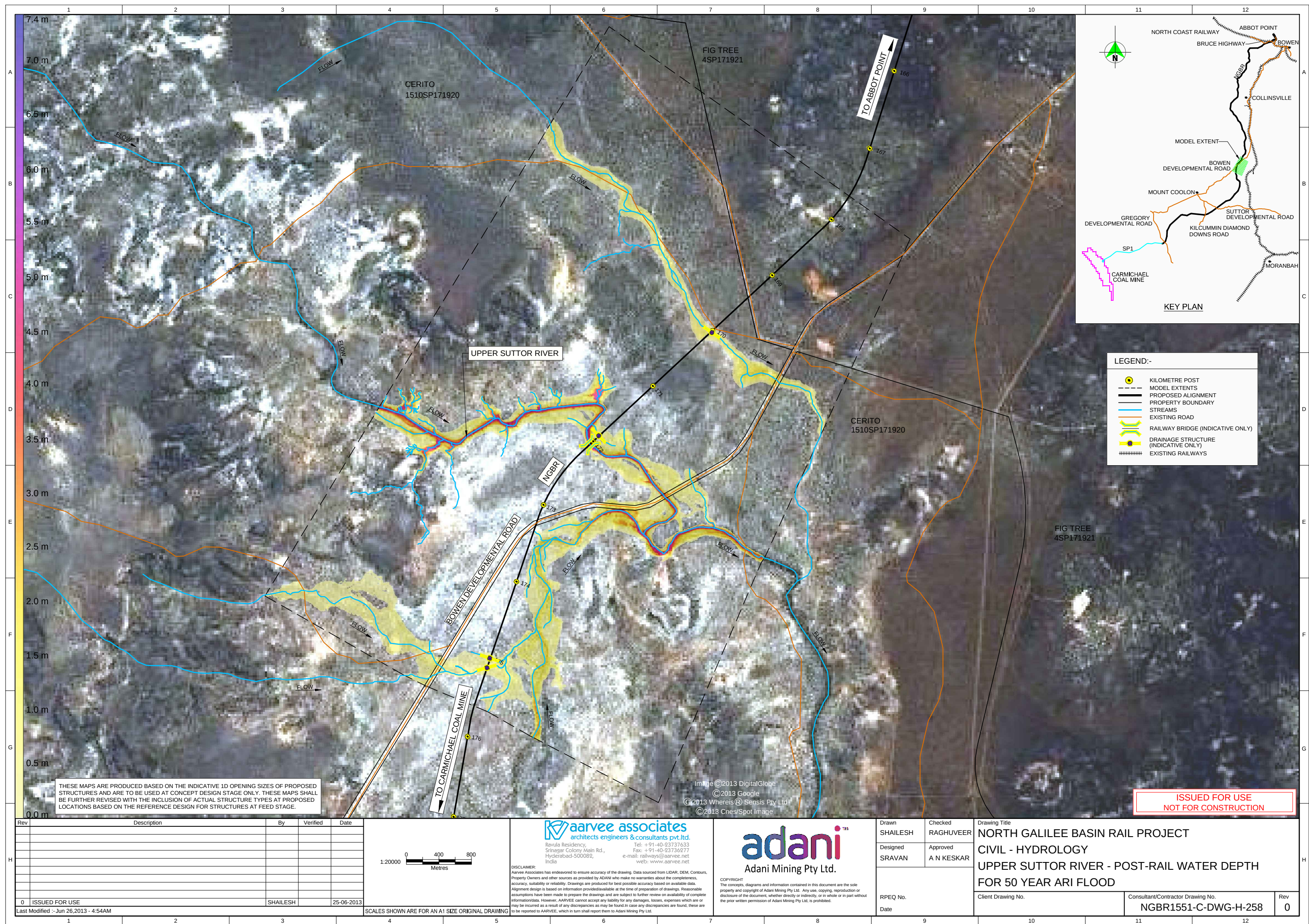
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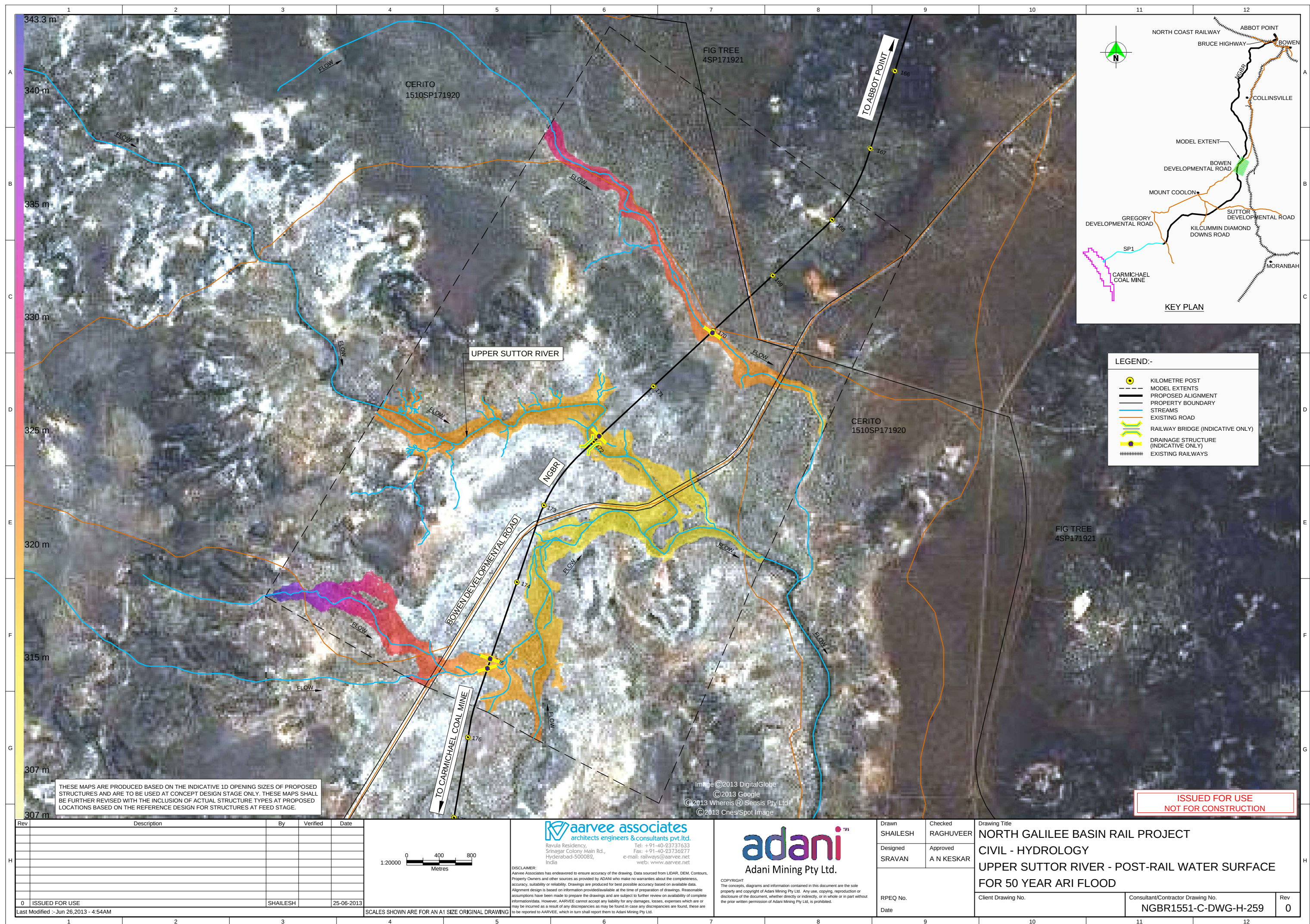
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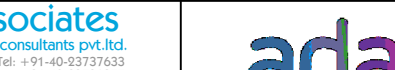
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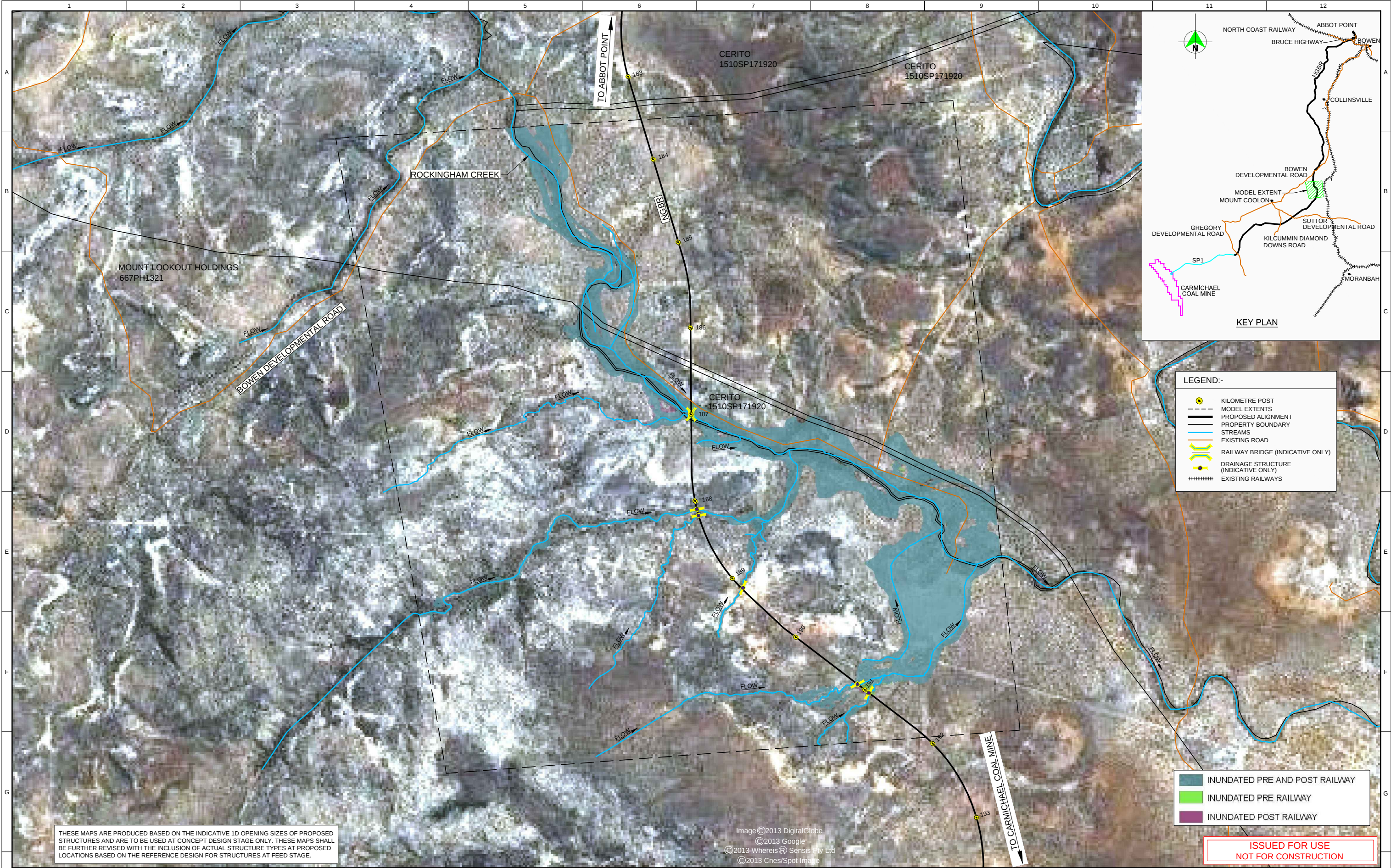
Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY UPPER SUTTOR RIVER - PRE-RAIL VELOCITY FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-257	Rev 0

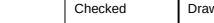


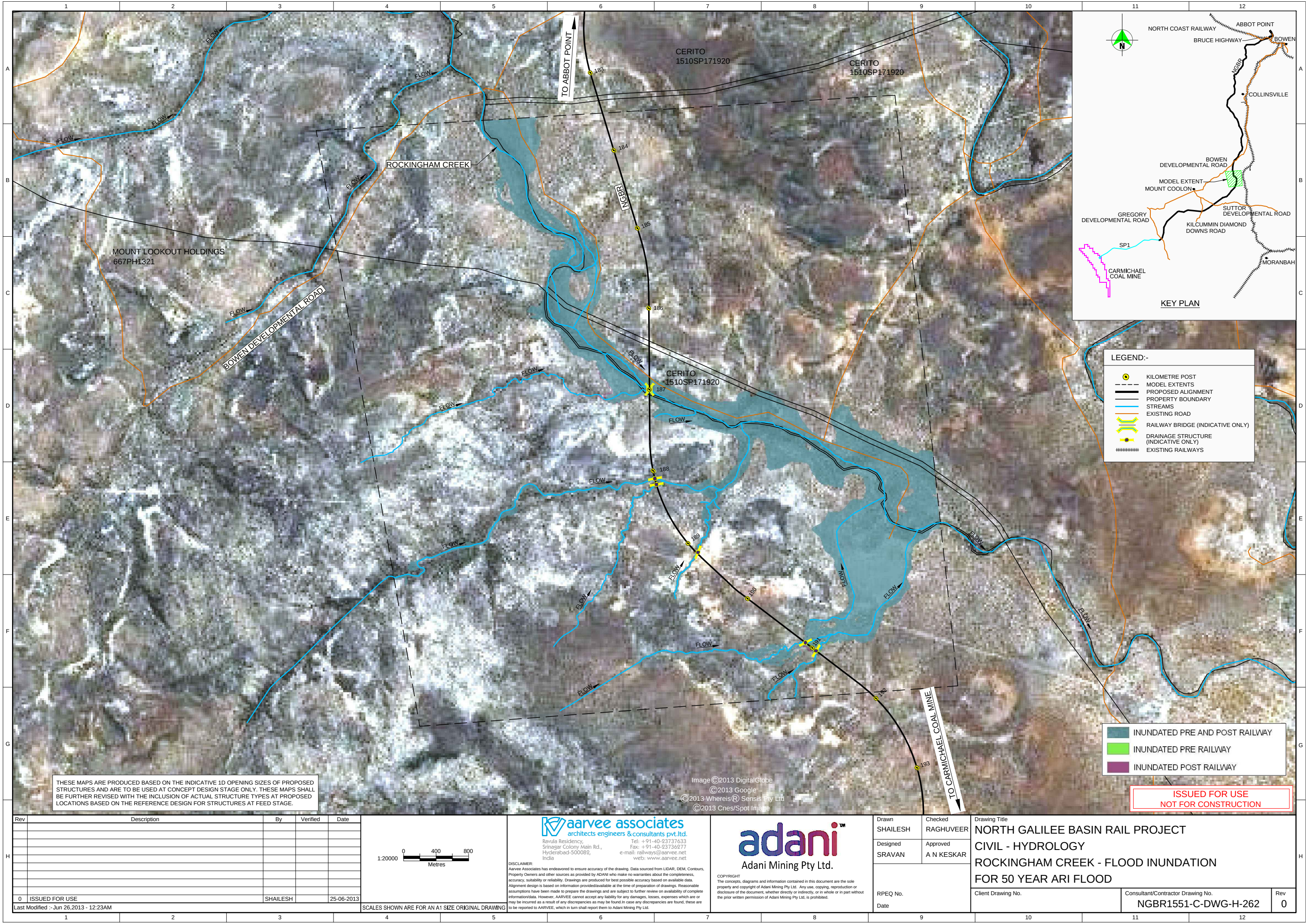




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Last Modified :- Jun 26, 2013 - 4:54AM																							
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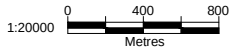


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											Designed SRAVAN	Approved A N KESKAR	CIVIL - HYDROLOGY										
													ROCKINGHAM CREEK - FLOOD INUNDATION										
													FOR 20 YEAR ARI FLOOD										
0	ISSUED FOR USE	SHAILESH		25-06-2013							RPEQ No.		Client Drawing No.		Consultant/Contractor Drawing No.	Rev							
Last Modified :- Jun 25,2013 - 11:57PM					SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING						Date				NGBR1551-C-DWG-H-261	0							
1		2		3		4		5		6		7		8		9		10		11		12	



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0	ISSUED FOR USE	SHAILESH		25-06-2013
Last Modified :-Jun 26,2013 - 12:23AM				



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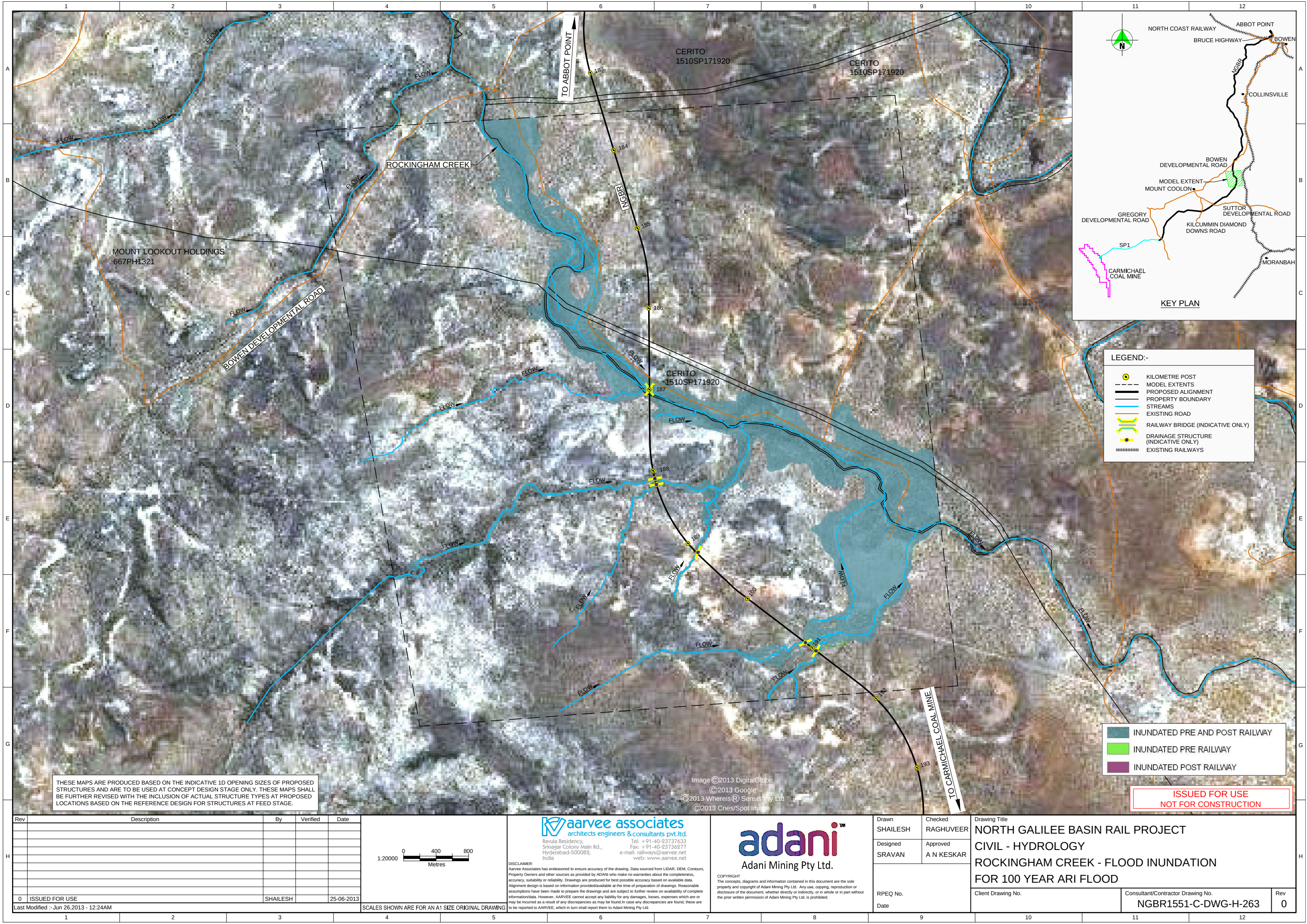
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Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY ROCKINGHAM CREEK - FLOOD INUNDATION FOR 50 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-262	Rev 0



LEGEND:-

- KILOMETRE POST
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- PROPERTY BOUNDARY
- STREAMS
- EXISTING ROAD
- RAILWAY BRIDGE (INDICATIVE ONLY)
- DRAINAGE STRUCTURE (INDICATIVE ONLY)
- EXISTING RAILWAYS

INUNDATED PRE AND POST RAILWAY
INUNDATED PRE RAILWAY
INUNDATED POST RAILWAY

ISSUED FOR USE
NOT FOR CONSTRUCTION

Rev	Description	By	Verified	Date
0	ISSUED FOR USE	SHAILESH		25-06-2013
Last Modified :-Jun 26,2013 - 12:24AM				

1:20000

0 400 800 Metres

SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

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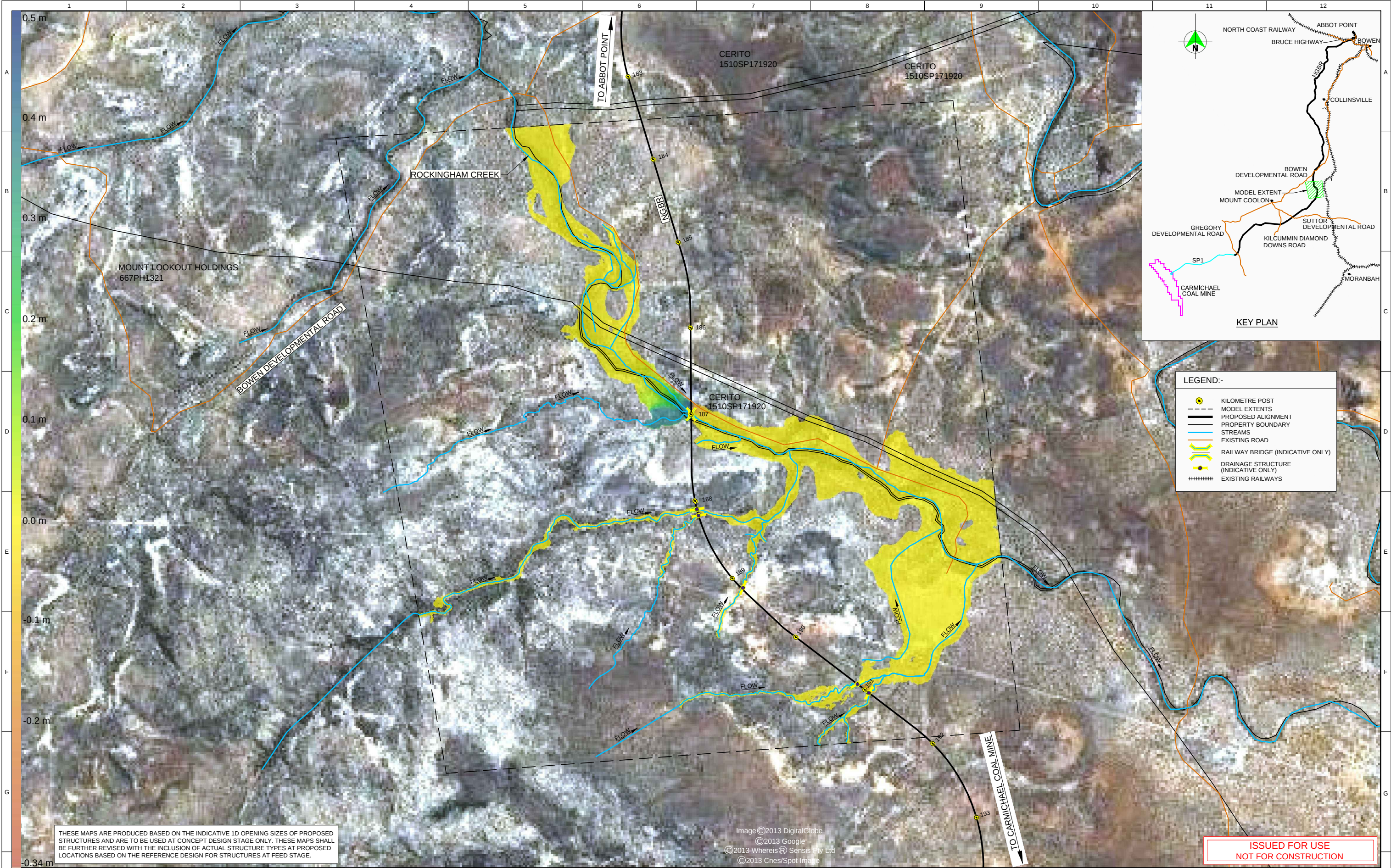
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Drawn SHAILESH	Checked RAGHUVVEER
Designed SRAVAN	Approved A N KESKAR
RPEQ No.	
Date	

Drawing Title NORTH GALILEE BASIN RAIL PROJECT CIVIL - HYDROLOGY ROCKINGHAM CREEK - FLOOD INUNDATION FOR 100 YEAR ARI FLOOD		
Client Drawing No.	Consultant/Contractor Drawing No. NGBR1551-C-DWG-H-263	Rev 0



Rev	Description	By	Verified	Date													
0	ISSUED FOR USE	SHAILESH		25-06-2013													
Last Modified :- Jun 26,2013 - 12:34AM					SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING												
1	2	3	4	5	6	7	8	9	10	11	12						

0 400 800 Metres

1:20000

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Drawn SHAILESH	Checked RAGHUVVEER	Drawing Title NORTH GALILEE BASIN RAIL PROJECT	
Designed SRAVAN	Approved A N KESKAR	CIVIL - HYDROLOGY ROCKINGHAM CREEK - AFFLUX FOR 50 YEAR ARI FLOOD	
RPEQ No.		Client Drawing No.	Consultant/Contractor Drawing No.
Date			NGBR1551-C-DWG-H-264

Rev 0

