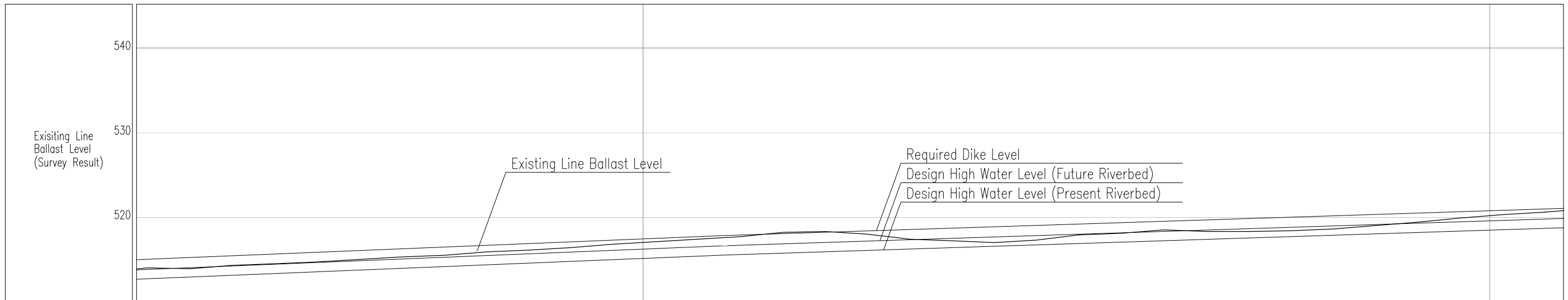
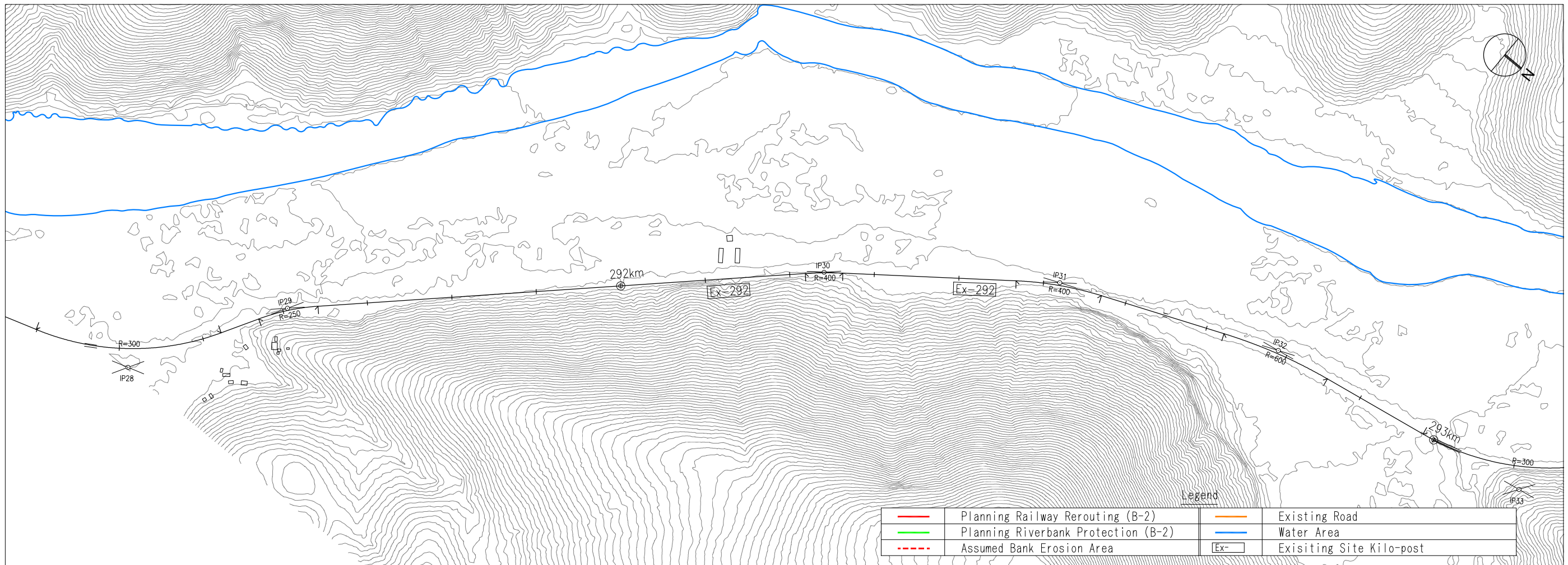


# Existing Railway Line

A1[H=1:2,500 V=1:250] A3[H=1:5,000 V=1:500]



Existing Line Ballast Level (Survey Result)	513.99	513.95	513.91	514.02	514.18	514.32	514.40	514.48	514.56	514.64	514.73	514.85	514.97	515.09	515.21	515.32	515.40	515.48	515.62	515.78	515.92	516.00	516.08	516.19	516.31	516.44	516.60	516.76	516.89	517.01	517.13	517.25	517.37	517.49	517.61	517.75	517.95	518.15	518.23	518.27	518.27	518.15	518.03	517.82	517.58	517.38	517.30	517.22	517.14	517.06	517.03	517.15	517.27	517.48	517.72	517.92	518.00	518.08	518.22	518.38	518.48	518.40	518.32	518.30	518.30	518.31	518.35	518.39	518.46	518.54	518.64	518.80	518.96	519.12	519.28	519.45	519.65	519.85	520.02	520.18	520.33	520.45	520.57	520.72
Existing Line Curvature	P28 R=300m		R=250m IP29										R=400m IP30										R=400m IP31										R=600m IP32																																																			
Kilometrage (Re-Setting)	5		6										7										8										9										292										293																															
Kilometrage (Site Kilo Post)																																																																																				

**GOVERNMENT AGENCIES:**



Japan International Cooperation Agency



Reli Assets Holding Company (RAHCO), Tanzania

**JICA STUDY TEAM:**

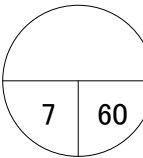
PADECO Co., Ltd.,  
Nippon Koei Co., Ltd.,  
Japan International Consultants for Transportation Co., Ltd., and  
Fukken Engineering Co., Ltd.

**PROJECT & LOCATION:**

Preparatory Survey on Flood Protection Measures for Central Railway Line in the United Republic of Tanzania

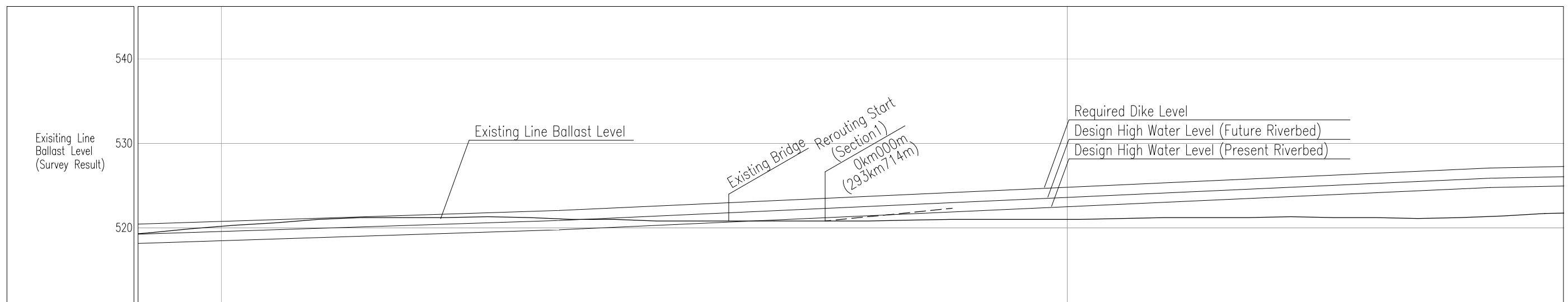
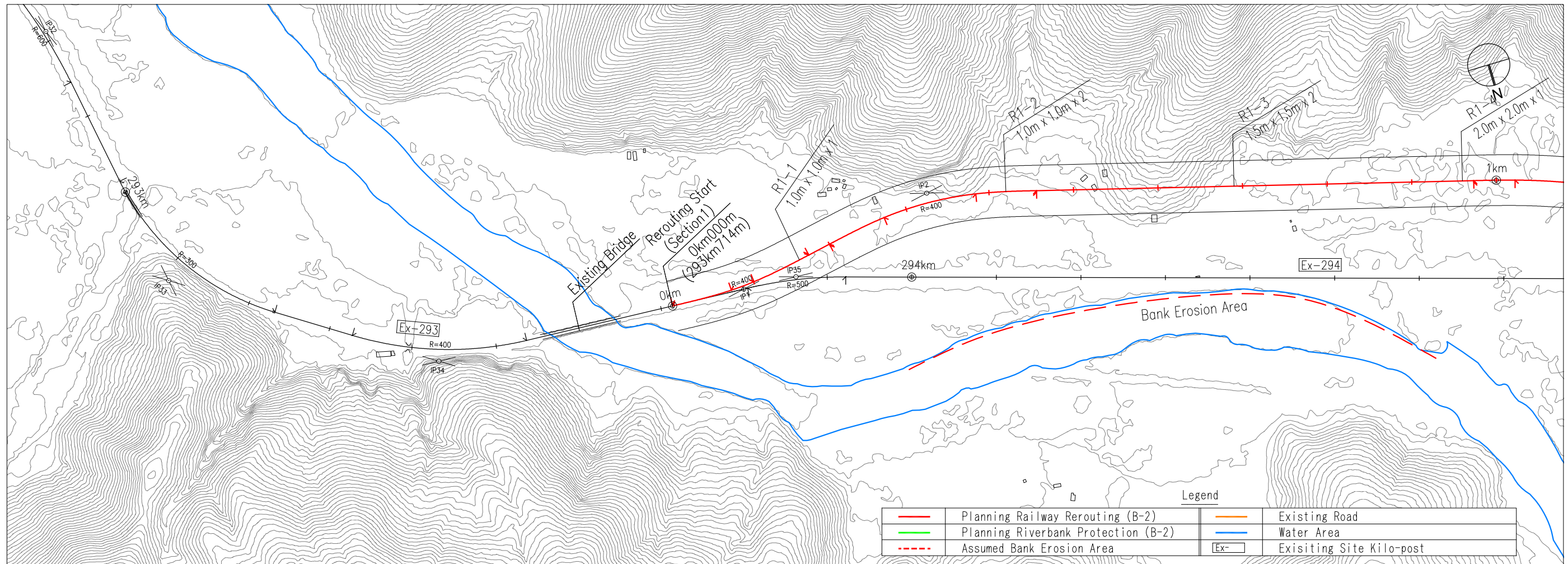
**SHEET CONTENTS:**

**DWG NUM**



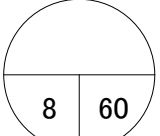


# Existing Railway Line

A1[H=1:2,500 V=1:250] A3[H=1:5,000 V=1:500]

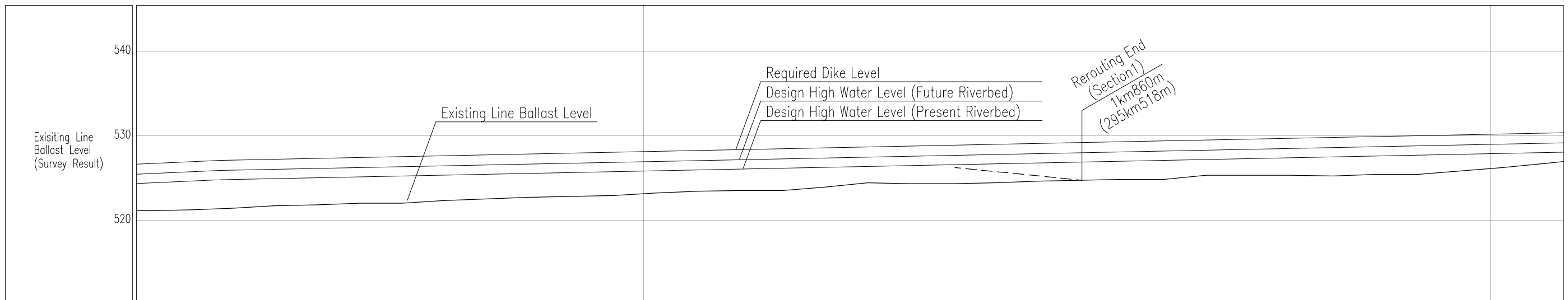
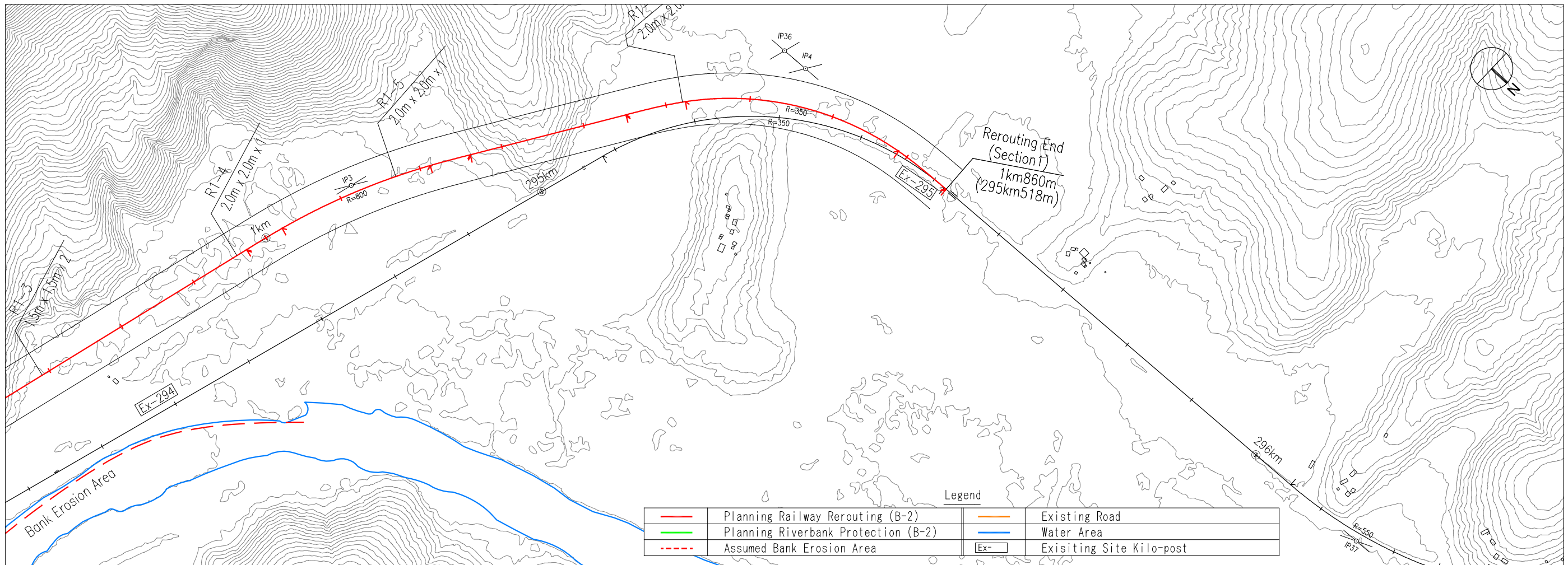


Existing Line Ballast Level (Survey Result)	519.45	519.65	519.85	520.02	520.18	520.33	520.45	520.57	520.72	520.88	521.02	521.10	521.18	521.20	521.20	521.20	521.20	521.23	521.27	521.29	521.25	521.21	521.14	521.06	521.00	521.00	521.00	520.94	520.86	520.80	520.80	520.80	520.80	520.80	520.80	520.80	520.80	520.80	520.83	520.87	520.91	520.95	520.99	521.00	521.00	521.00	521.00	521.00	521.01	521.05	521.09	521.13	521.17	521.20	521.20	521.20	521.20	521.20	521.21	521.25	521.29	521.27	521.23	521.20	521.20	521.20	521.17	521.13	521.11	521.15	521.19	521.26	521.34	521.43	521.55	521.67	521.73
Existing Line Curvature	IP33 R=300m										IP34 R=400m							IP35 R=500m																																																											
Kilometrage (Re-Setting)	293		1		2		3		4		5		6		7		8		9		294		1		2		3		4		5																																														
Kilometrage (Site Kilo Post)	Km293																													Km294																																															

GOVERNMENT AGENCIES:	JICA STUDY TEAM:	PROJECT & LOCATION:	SHEET CONTENTS:	DWG NUM
 Japan International Cooperation Agency	 Reli Assets Holding Company (RAHCO), Tanzania	PADECO Co., Ltd., Nippon Koei Co., Ltd., Japan International Consultants for Transportation Co., Ltd., and Fukken Engineering Co., Ltd.	Preparatory Survey on Flood Protection Measures for Central Railway Line in the United Republic of Tanzania	

# Existing Railway Line

A1[H=1:2,500 V=1:250] A3[H=1:5,000 V=1:500]



Existing Line Ballast Level (Survey Result)	521.11	521.15	521.19	521.26	521.34	521.43	521.55	521.67	521.73	521.77	521.82	521.90	521.98	522.00	522.00	522.03	522.15	522.27	522.36	522.44	522.52	522.60	522.68	522.73	522.77	522.81	522.85	522.89	522.99	523.11	523.22	523.30	523.38	523.43	523.47	523.50	523.50	523.62	523.78	523.95	524.15	524.35	524.37	524.33	524.30	524.30	524.30	524.33	524.37	524.42	524.50	524.58	524.63	524.67	524.71	524.75	524.79	524.80	524.80	524.85	525.05	525.25	525.30	525.30	525.30	525.30	525.30	525.30	525.27	525.23	525.22	525.30	525.38	525.40	525.40	525.44	525.60	525.76	525.92	526.08	526.25	526.45	526.65	526.85
Existing Line Curvature																																		R=350m			IP36																																															
Kilometrage (Re-Setting)	5					6					7					8					9					295					1					2					3					4					5					6					7					8					9					296								
Kilometrage (Site Kilo Post)	Km294										Km295																																																																									

**GOVERNMENT AGENCIES:**



Japan International Cooperation Agency



Reli Assets Holding Company (RAHCO), Tanzania

**JICA STUDY TEAM:**

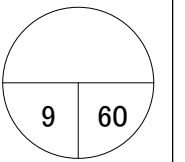
PADECO Co., Ltd.,  
Nippon Koei Co., Ltd.,  
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Fukken Engineering Co., Ltd.

**PROJECT & LOCATION:**

Preparatory Survey on Flood Protection Measures for Central Railway Line in the United Republic of Tanzania

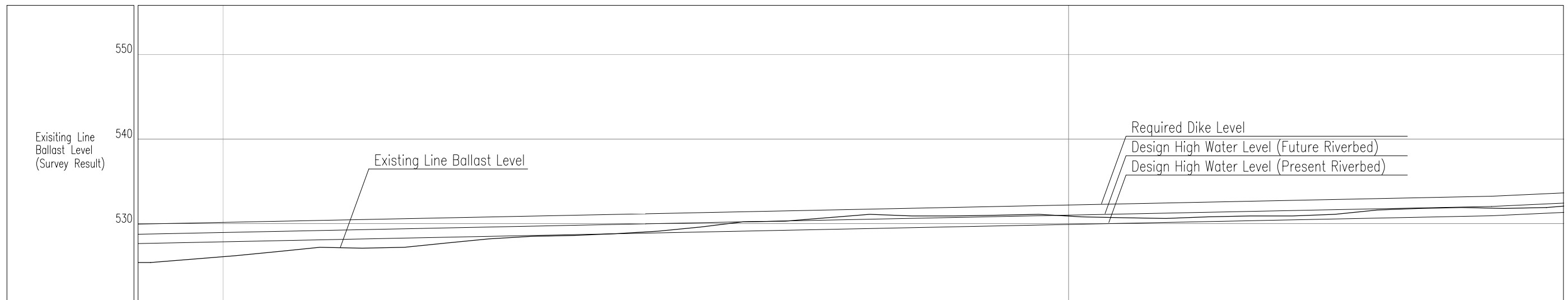
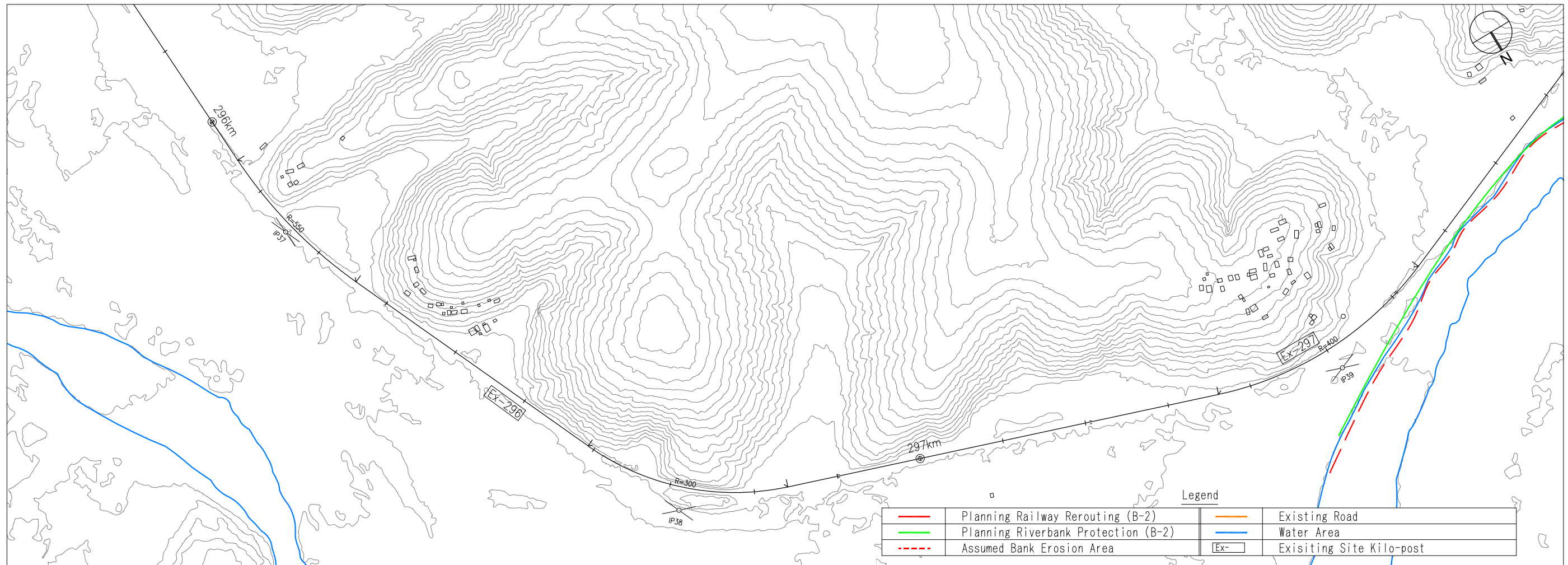
**SHEET CONTENTS:**

**DWG NUM**



# Existing Railway Line

A1[H=1:2,500 V=1:250] A3[H=1:5,000 V=1:500]



Existing Line Ballast Level (Survey Result)	525.44	525.60	525.76	525.92	526.08	526.25	526.45	526.65	526.85	527.05	527.19	527.15	527.11	527.13	527.17	527.25	527.45	527.65	527.85	528.05	528.23	528.35	528.47	528.53	528.57	528.62	528.70	528.78	528.89	529.01	529.15	529.35	529.55	529.78	530.02	530.21	530.25	530.29	530.42	530.58	530.74	530.90	530.90	530.90	530.93	530.97	531.01	531.05	531.09	531.01	530.89	530.79	530.75	530.71	530.67	530.63	530.62	530.70	530.78	530.83	530.87	530.90	530.90	530.96	531.04	531.15	531.35	531.55	531.66	531.74	531.81	531.85	531.89	531.87	531.83	531.81	531.85	531.89	532.02
Existing Line Curvature	IP37 R=550m											IP38 R=300m											IP39 R=400m																																																								
Kilometrage (Re-Setting)	296											297											297																																																								
Kilometrage (Site Kilo Post)	Km296											Km297											Km297																																																								

**GOVERNMENT AGENCIES:**



**JICA STUDY TEAM:**

PADECO Co., Ltd.,  
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**PROJECT & LOCATION:**

Preparatory Survey on  
Flood Protection  
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