

**THE REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**

**PREPARATORY SURVEY FOR
URGENT REHABILITATION OF
DAMAGED TRANS-CENTRAL ROADS
BY THE CONFLICT
IN MARAWI CITY**

**FINAL REPORT
APPENDIX**

VOLUME-IV

JUNE 2018

JAPAN INTERNATIONAL COOPERATION AGENCY

**CTI ENGINEERING INTERNATIONAL CO., LTD
ORIENTAL CONSULTANTS GLOBAL CO., LTD
IC NET LIMITED**

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**PREPARATORY SURVEY FOR
URGENT REHABILITATION OF DAMAGED TRANS-CENTRAL ROADS BY THE CONFLICT
IN MARAWI CITY
Final Report Appendix**

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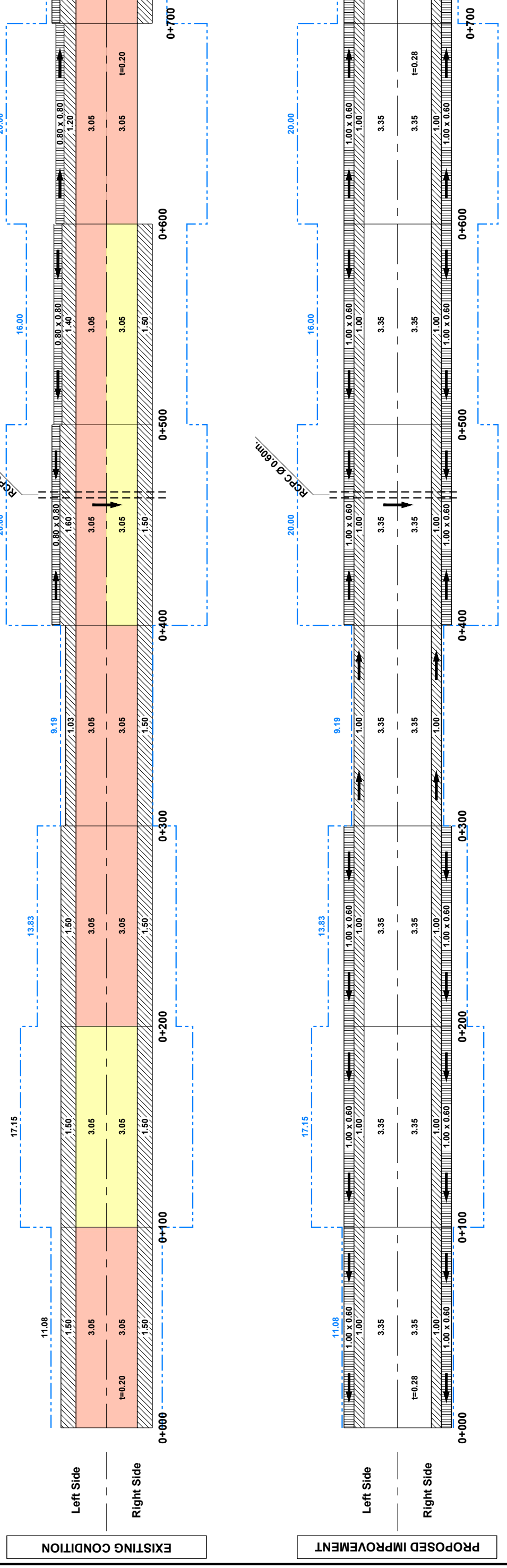
Appendix 5.1 – Preliminary Design Drawings

ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 0+000 ~ STA. 0+700	R01-01



LEGEND :

Good	Bad
Fair	Very Bad
Shoulder	
Side Ditch	
ROW Width	

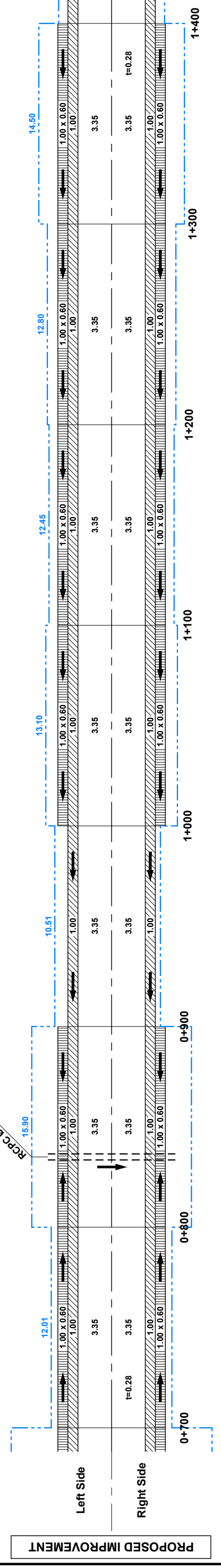
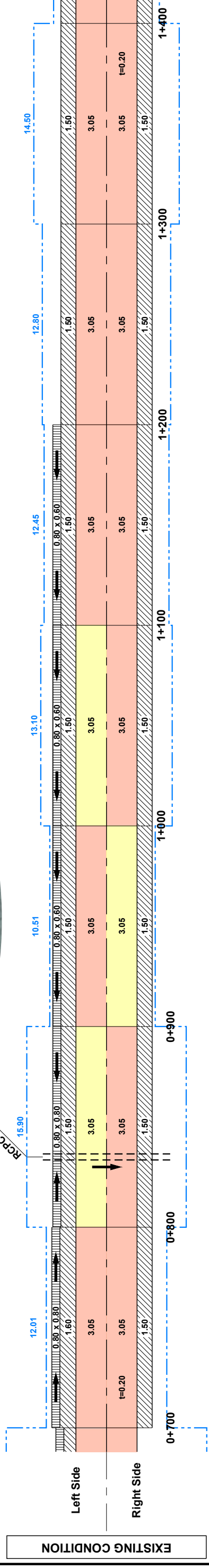


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 0+700 ~ STA. 1+400	R01-02

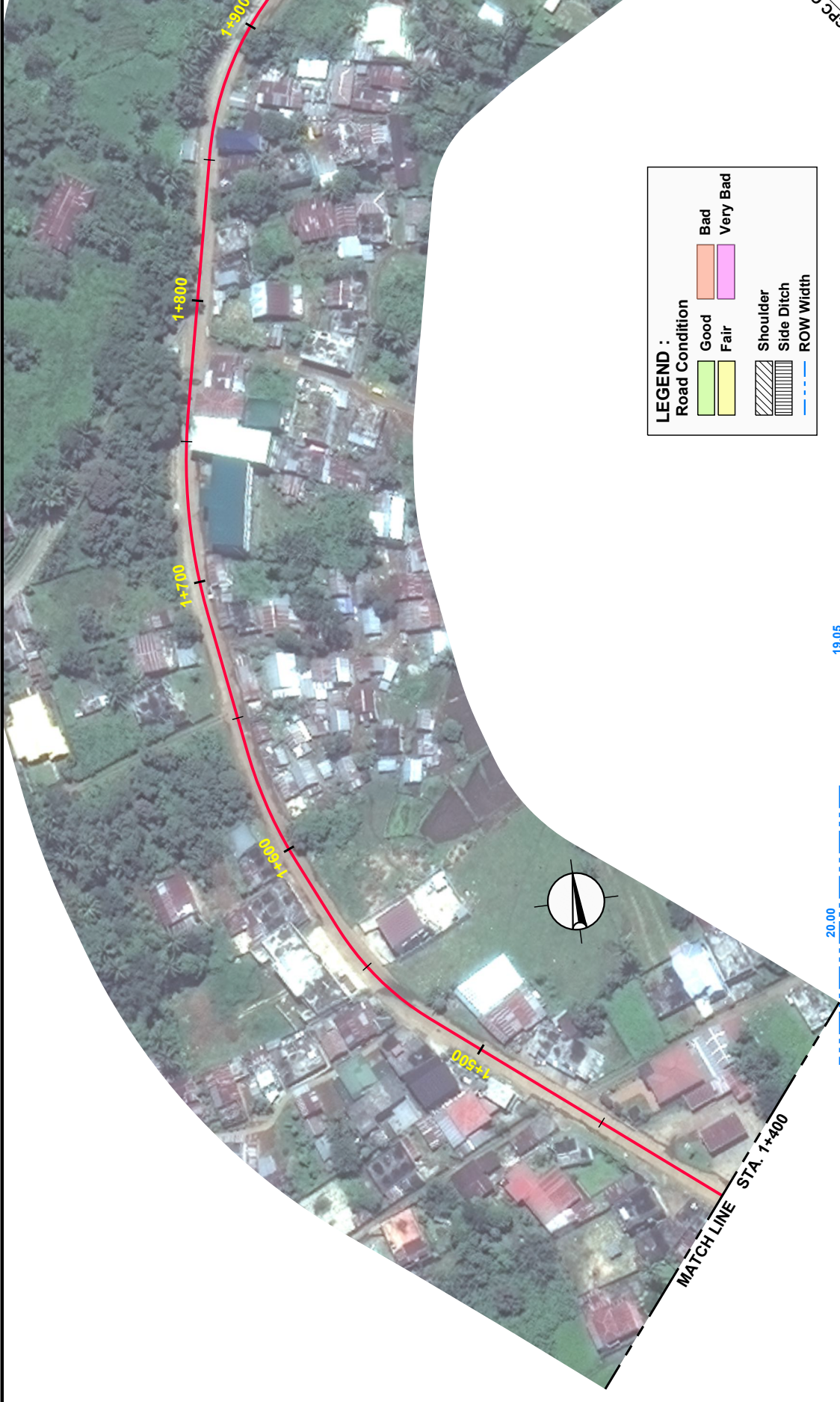


LEGEND :

Good	Bad
Fair	Very Bad
Shoulder	Side Ditch
ROW Width	

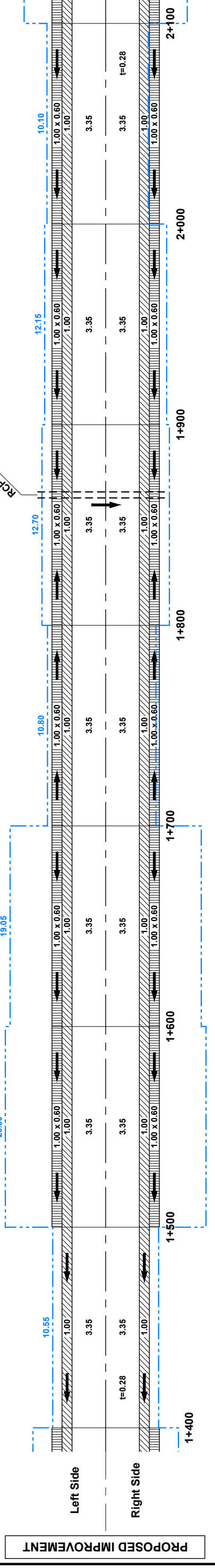
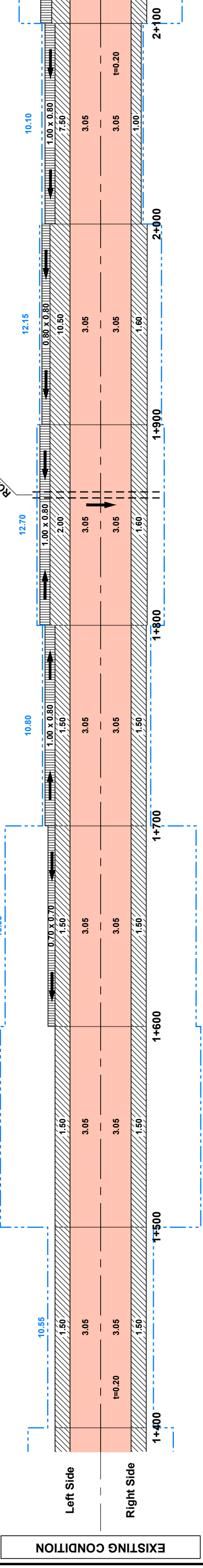


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 1+400 ~ STA. 2+100	R01-03



LEGEND :

Good	Bad
Fair	Very Bad
Shoulder	
Side Ditch	
ROW Width	

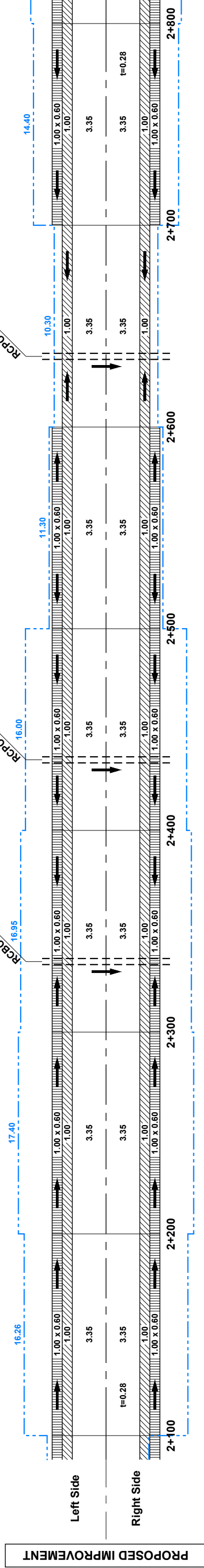
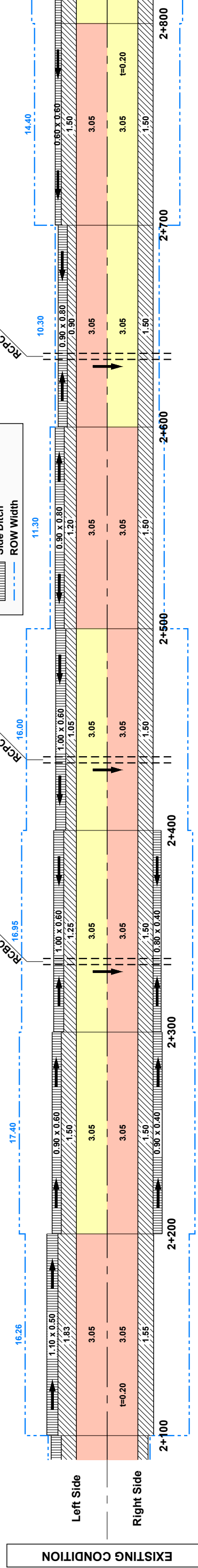


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 2+100 ~ STA. 2+800	R01-04



LEGEND :

Road Condition	
	Good
	Fair
	Bad
	Very Bad
	Shoulder
	Side Ditch
	ROW Width

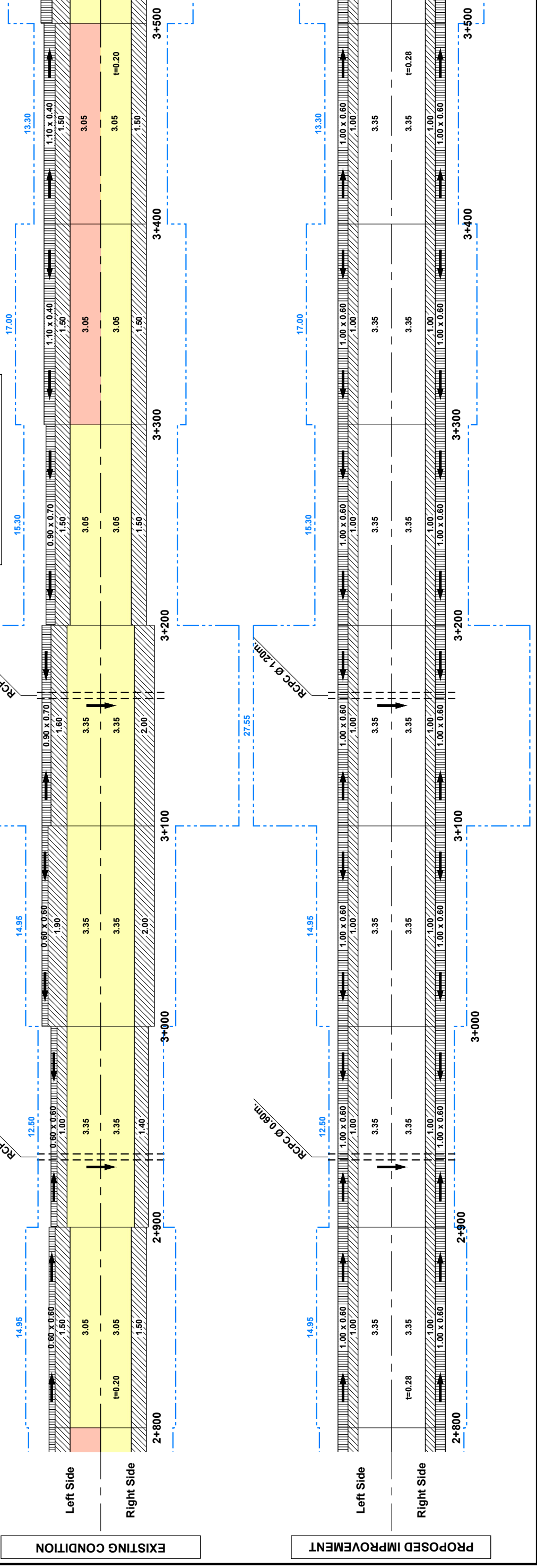


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 2+800 ~ STA. 3+500	R01-05



LEGEND :

Good	Bad
Fair	Very Bad
Shoulder	
Side Ditch	
ROW Width	

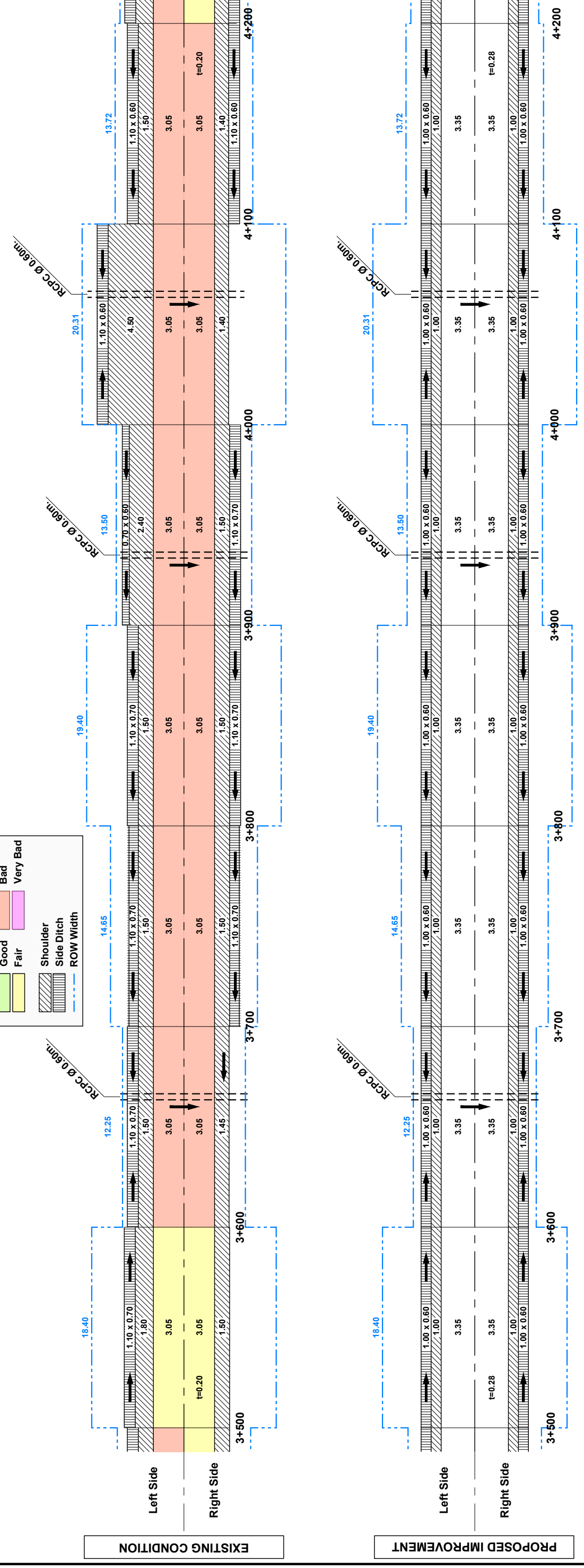


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 3+500 ~ STA. 4+200	R01-06



LEGEND :

	Good		Bad
	Fair		Very Bad
	Shoulder		
	Side Ditch		
	ROW Width		

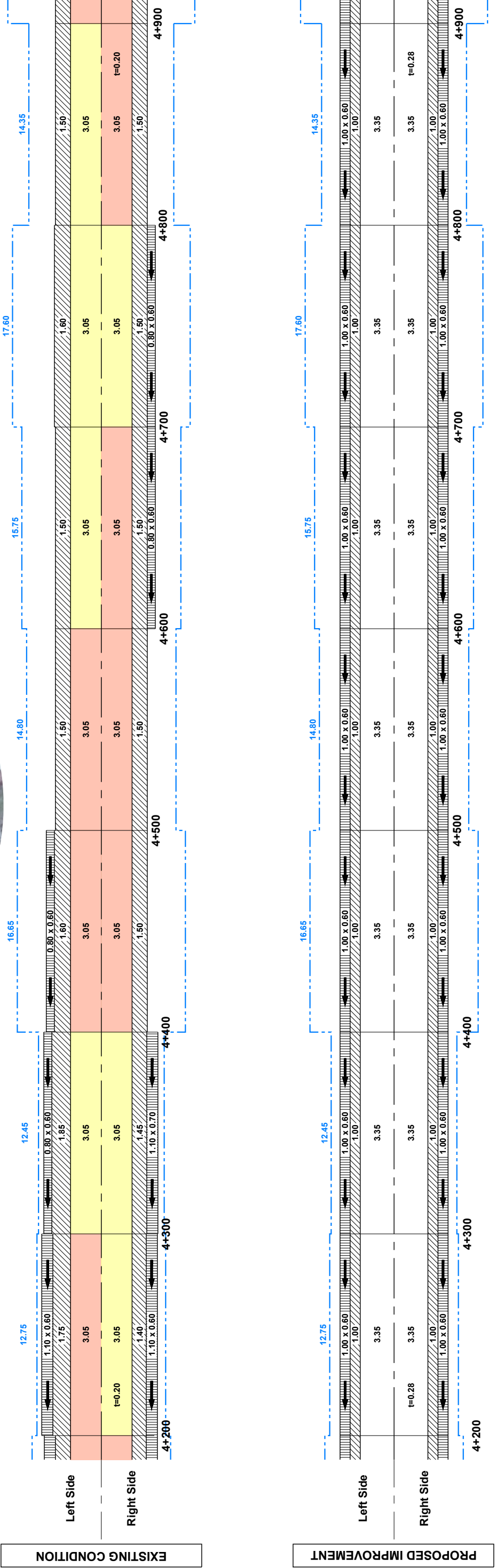


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 4+200 ~ STA. 4+900	R01-07



LEGEND :

Good	Bad
Fair	Very Bad
Shoulder	
Side Ditch	
ROW Width	



ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 4+900 ~ STA. 5+600	R01-08



LEGEND :

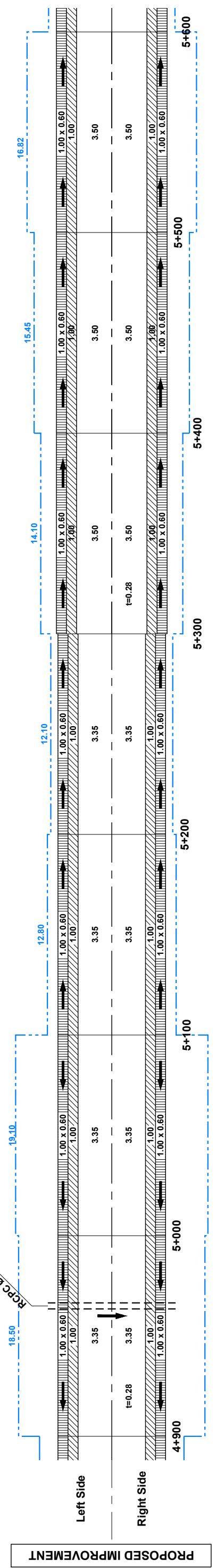
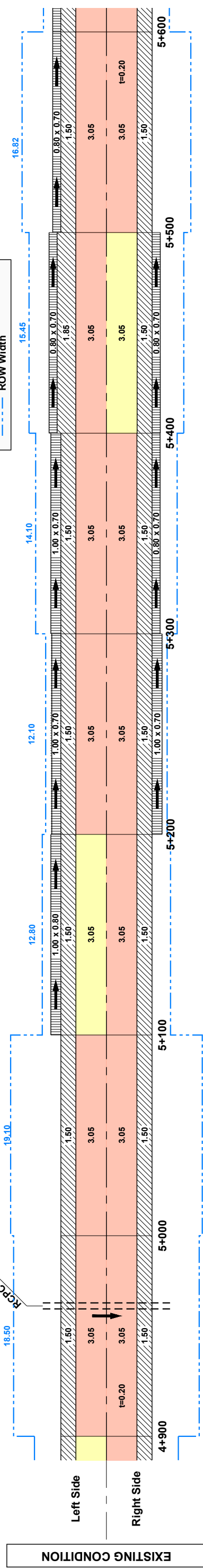
Road Condition

- Good (Green box)
- Fair (Yellow box)
- Bad (Orange box)
- Very Bad (Pink box)

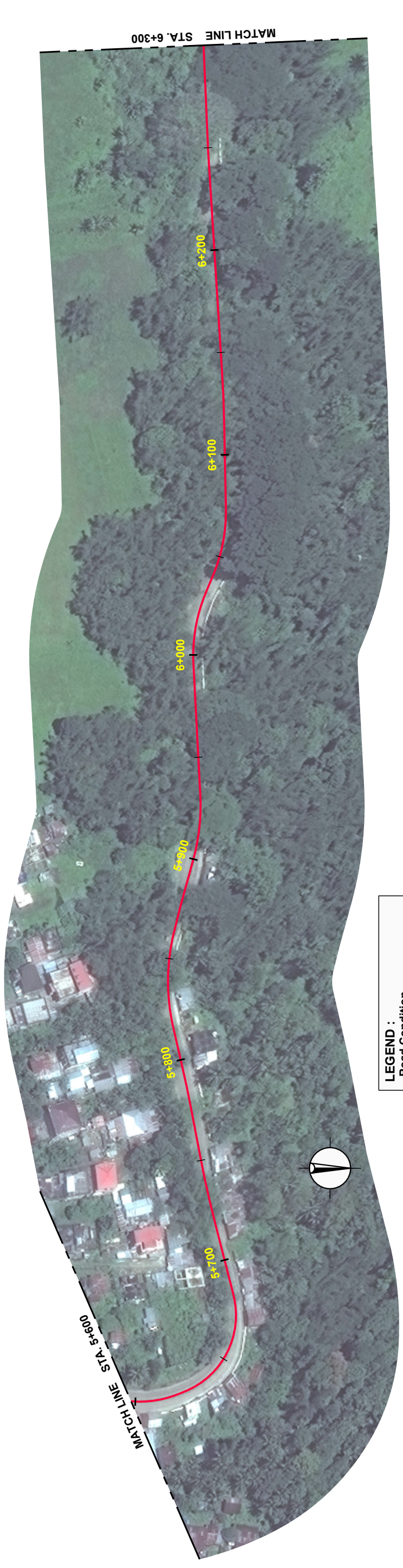
Shoulder (Hatched pattern)

Side Ditch (Dashed line)

ROW Width (Blue dashed line)

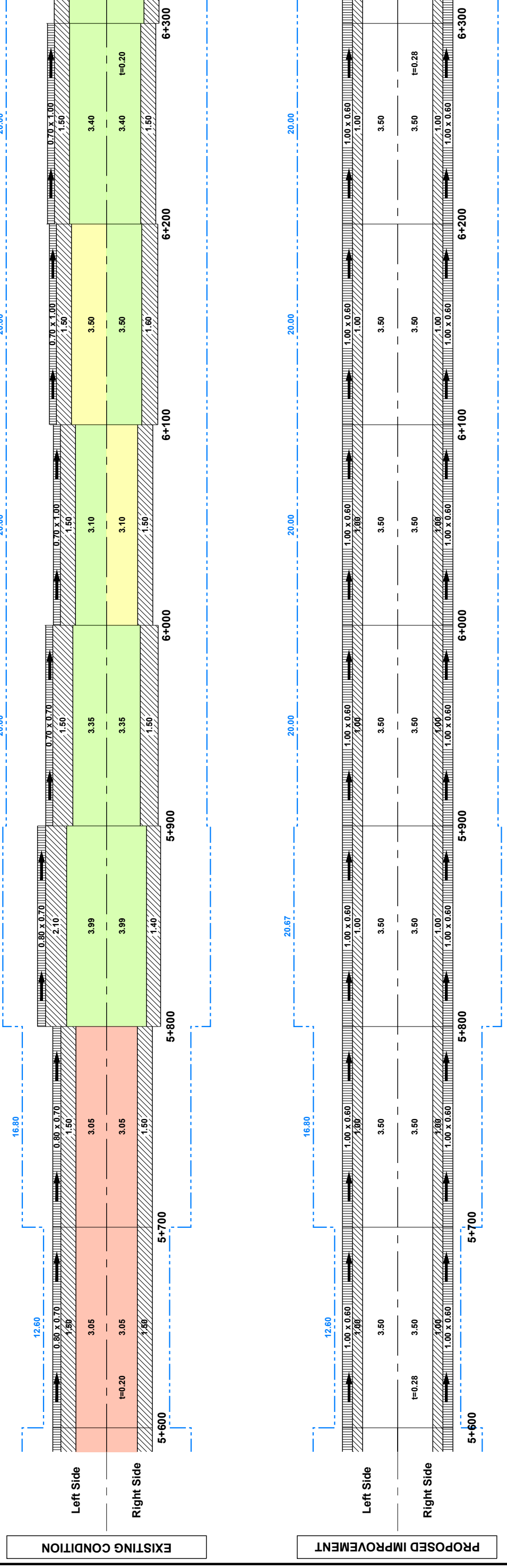


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 5+600 ~ STA. 6+300	R01-09



LEGEND :

Road Condition	Bad	Very Bad
Good	Fair	
	Shoulder	Side Ditch
		ROW Width

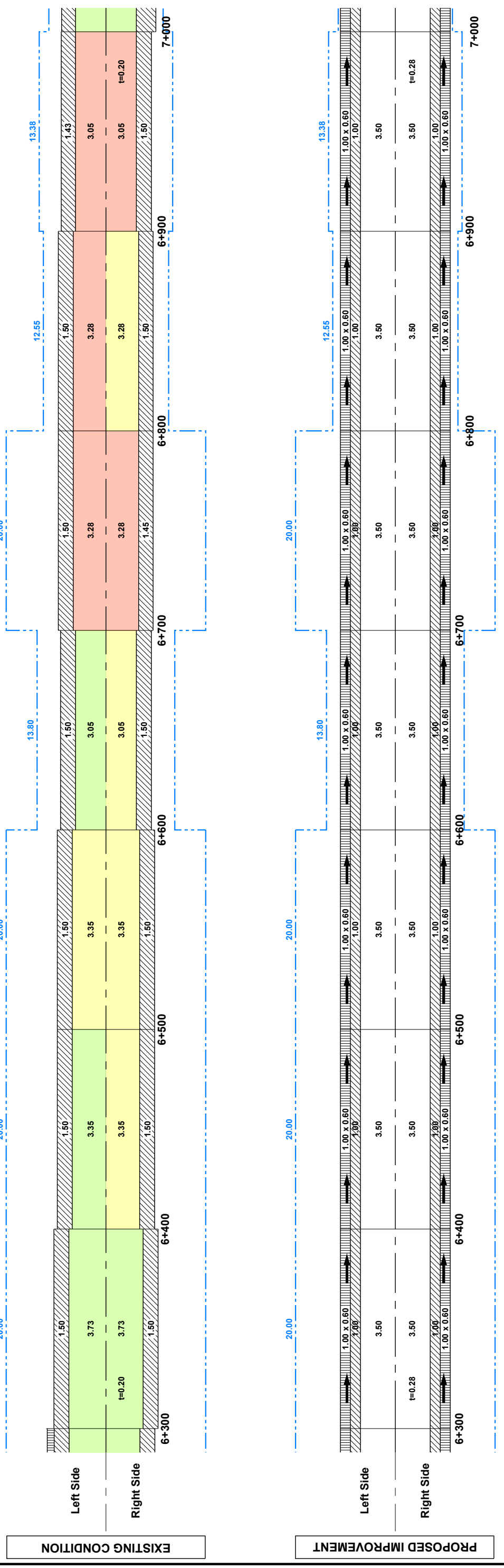


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 6+300 ~ STA. 7+000	R01-10



LEGEND :

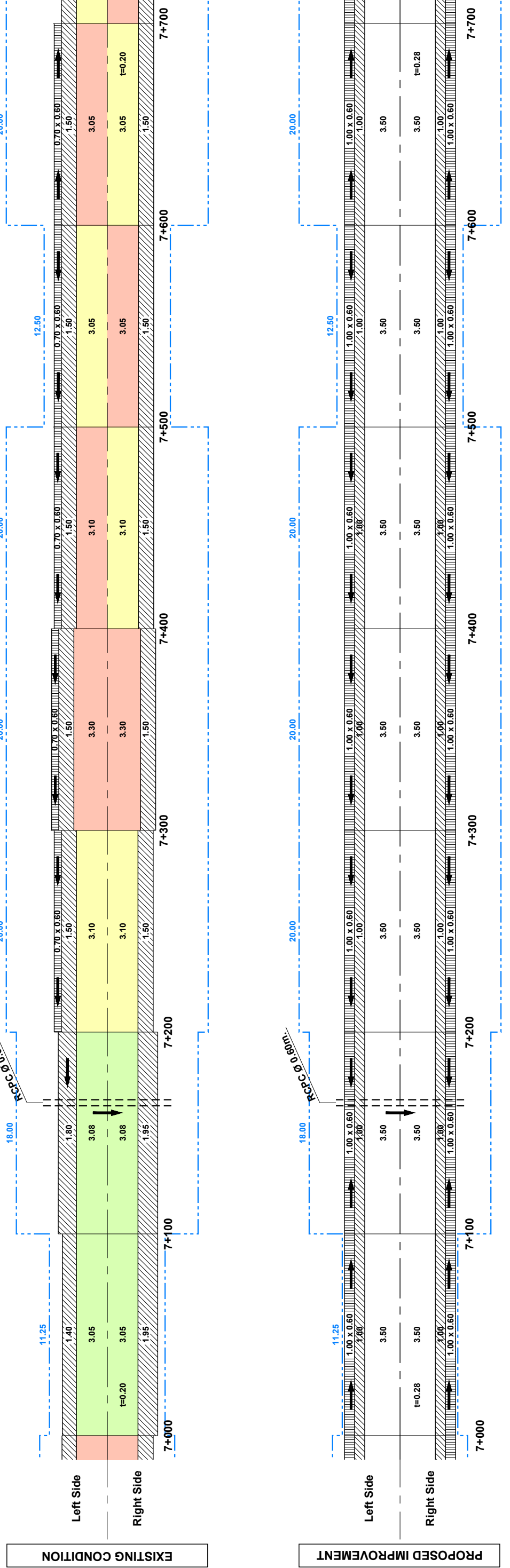
Good	Bad
Fair	Very Bad
Shoulder	
Side Ditch	
ROW Width	





LEGEND :

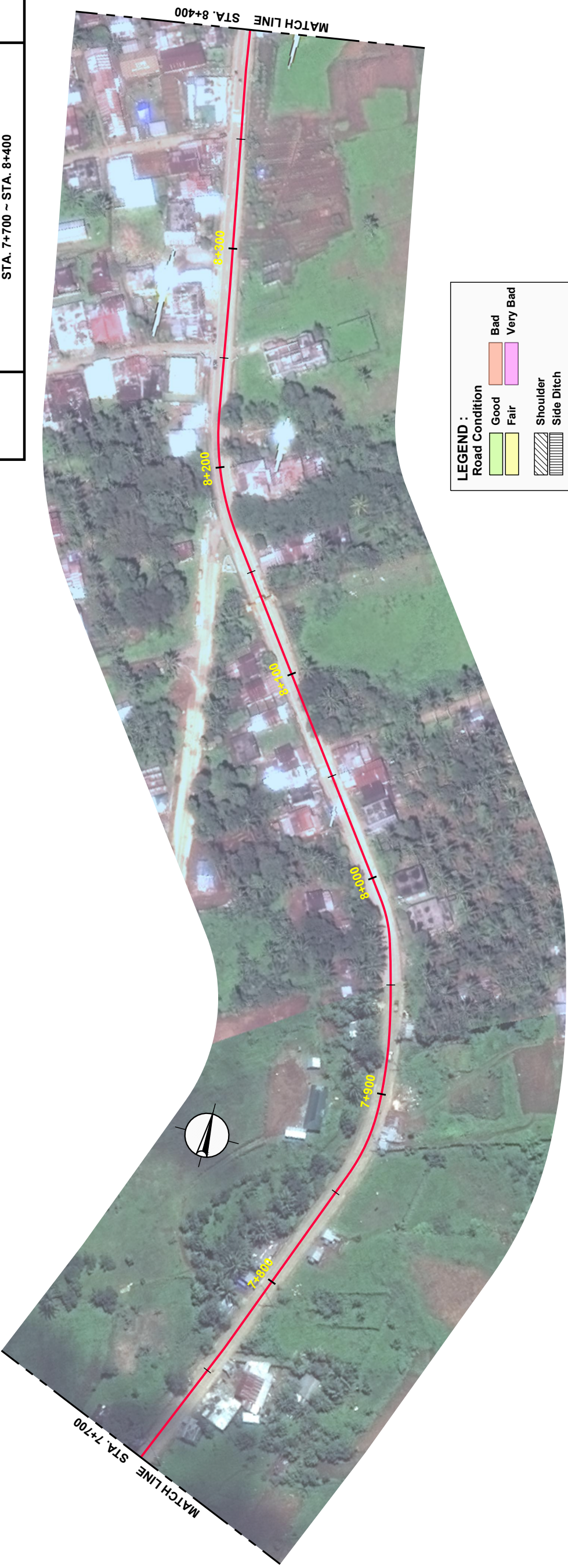
Good	Bad
Fair	Very Bad
Shoulder	
Side Ditch	
ROW Width	



EXISTING CONDITION

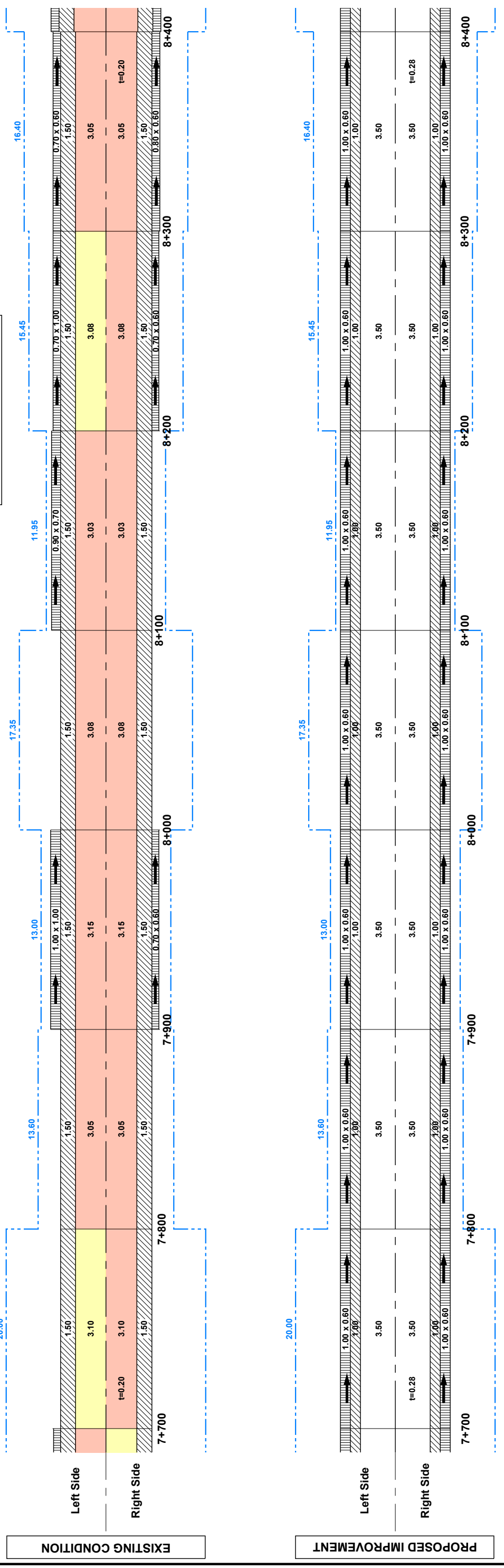
PROPOSED IMPROVEMENT

ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 7+700 ~ STA. 8+400	R01-12



LEGEND :

	Good		Bad
	Fair		Very Bad
	Shoulder		Side Ditch
	ROW Width		

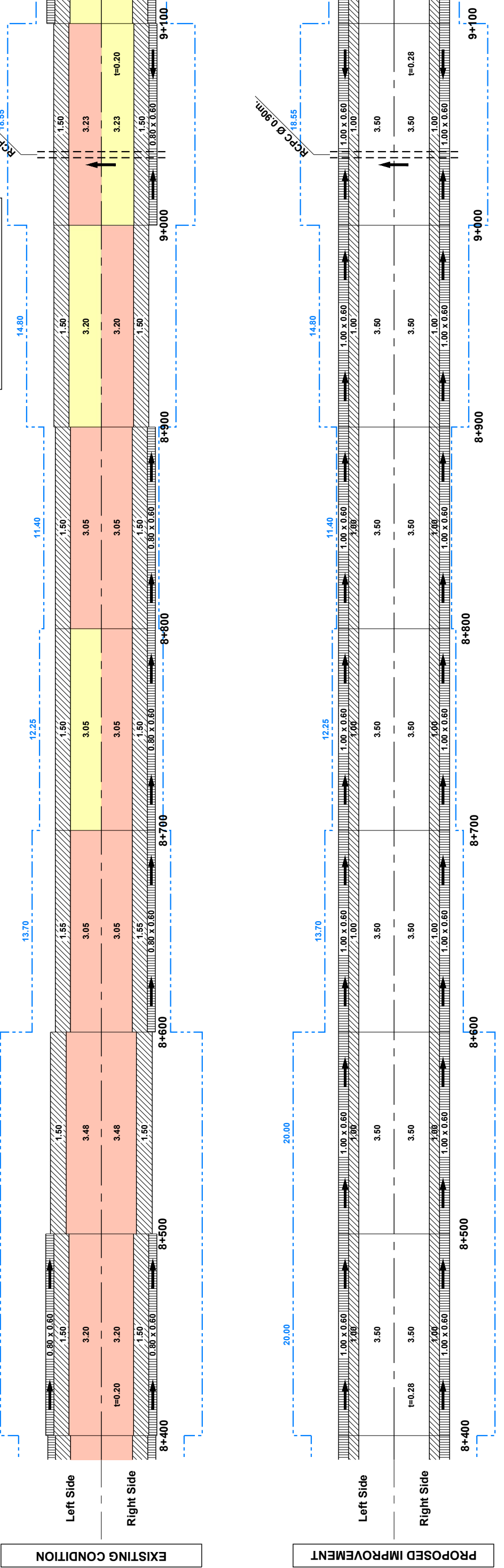


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 8+400 ~ STA. 9+100	R01-13



LEGEND :

Good	Bad
Fair	Very Bad
Shoulder	
Side Ditch	
ROW Width	



ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 9+100 ~ STA. 9+800	R01-14



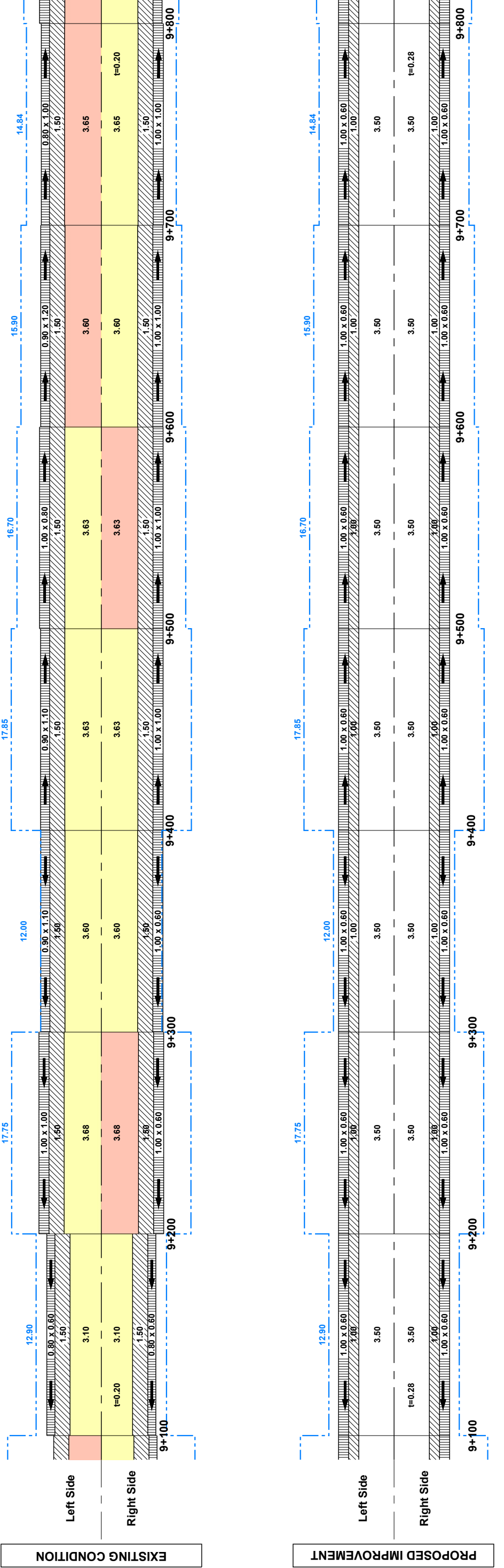
LEGEND :

Road Condition

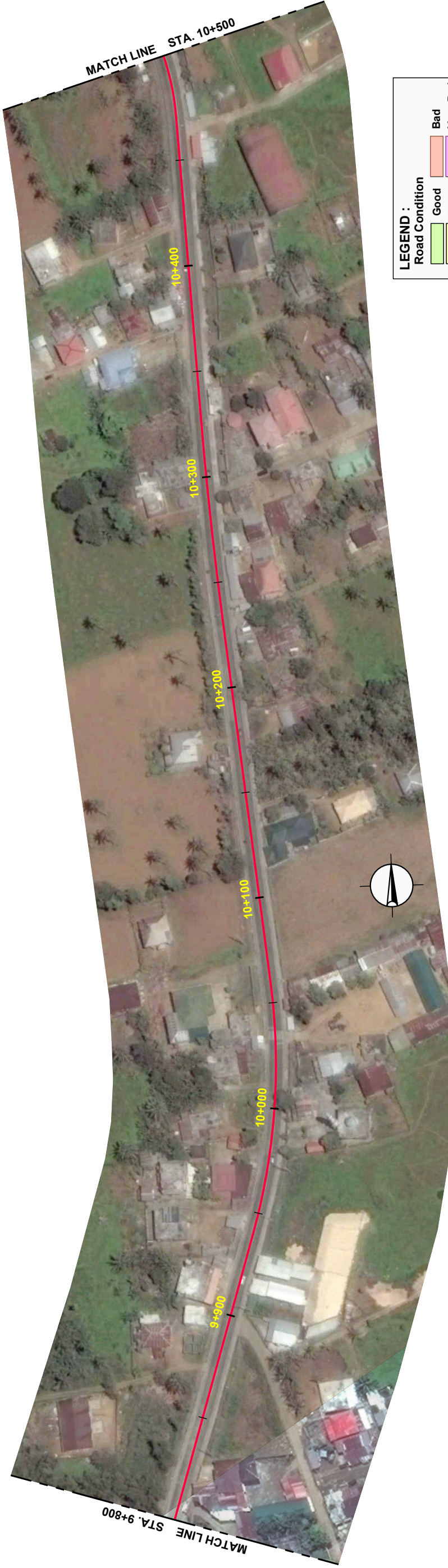
- Good
- Fair
- Bad
- Very Bad

Shoulder

- Side Ditch
- ROW Width

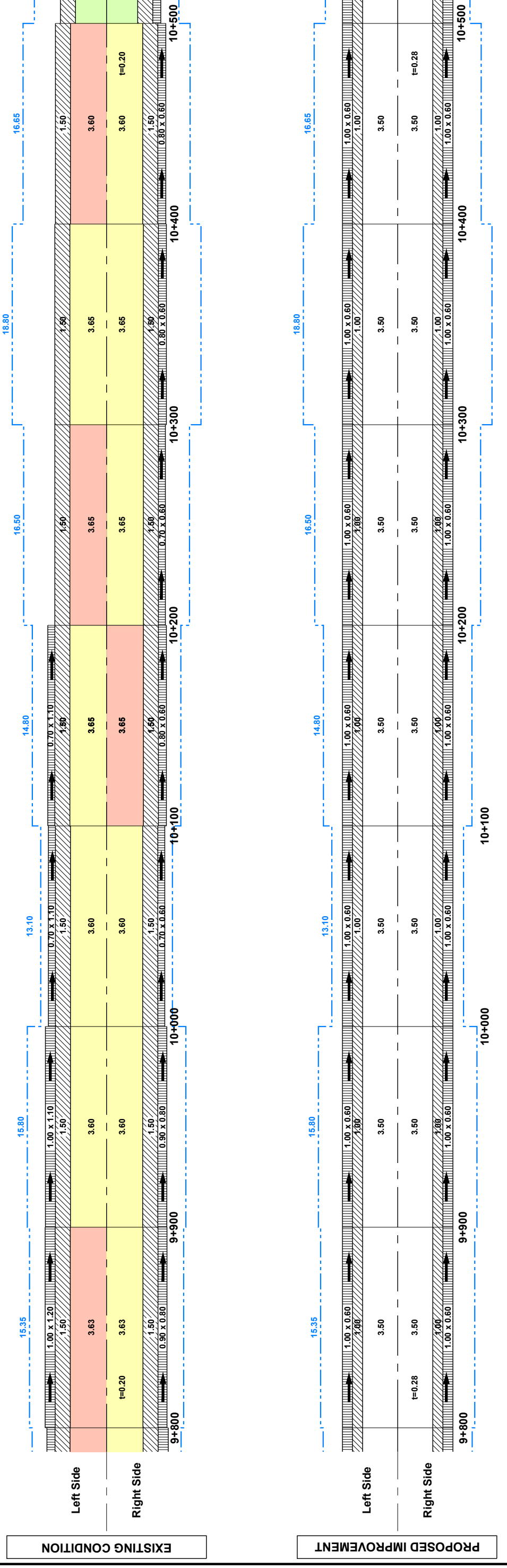


ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 9+800 ~ STA. 10+500	R01-15



LEGEND :

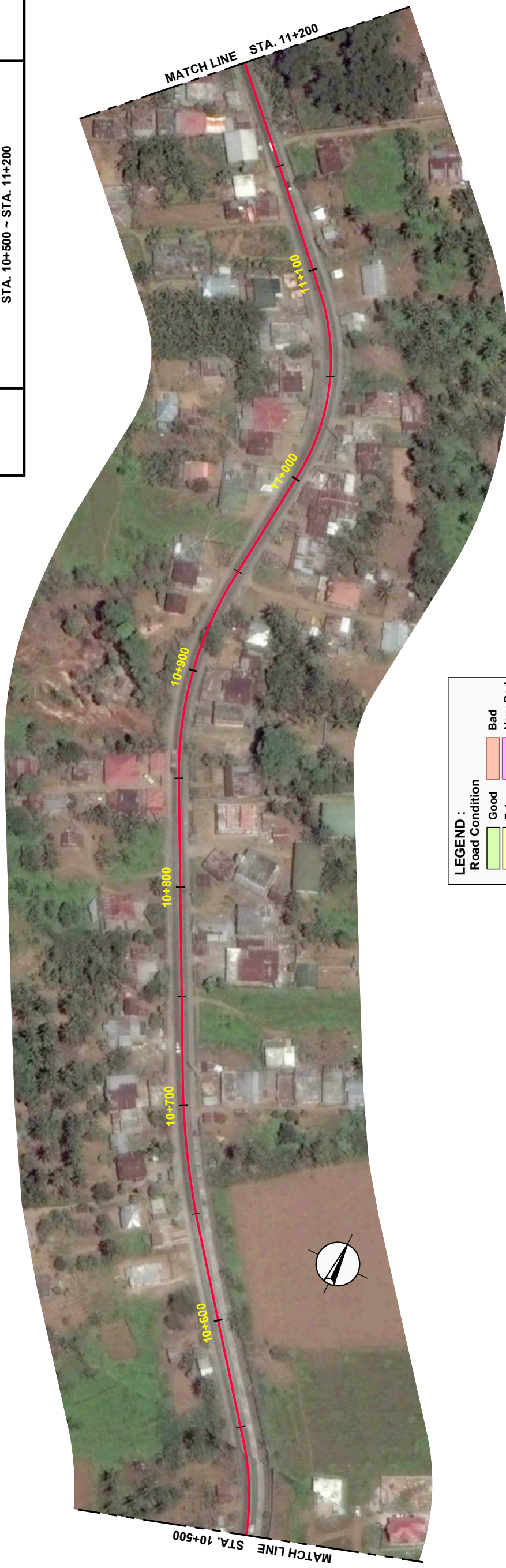
Good	Bad
Fair	Very Bad
Shoulder	Side Ditch
ROW Width	



EXISTING CONDITION

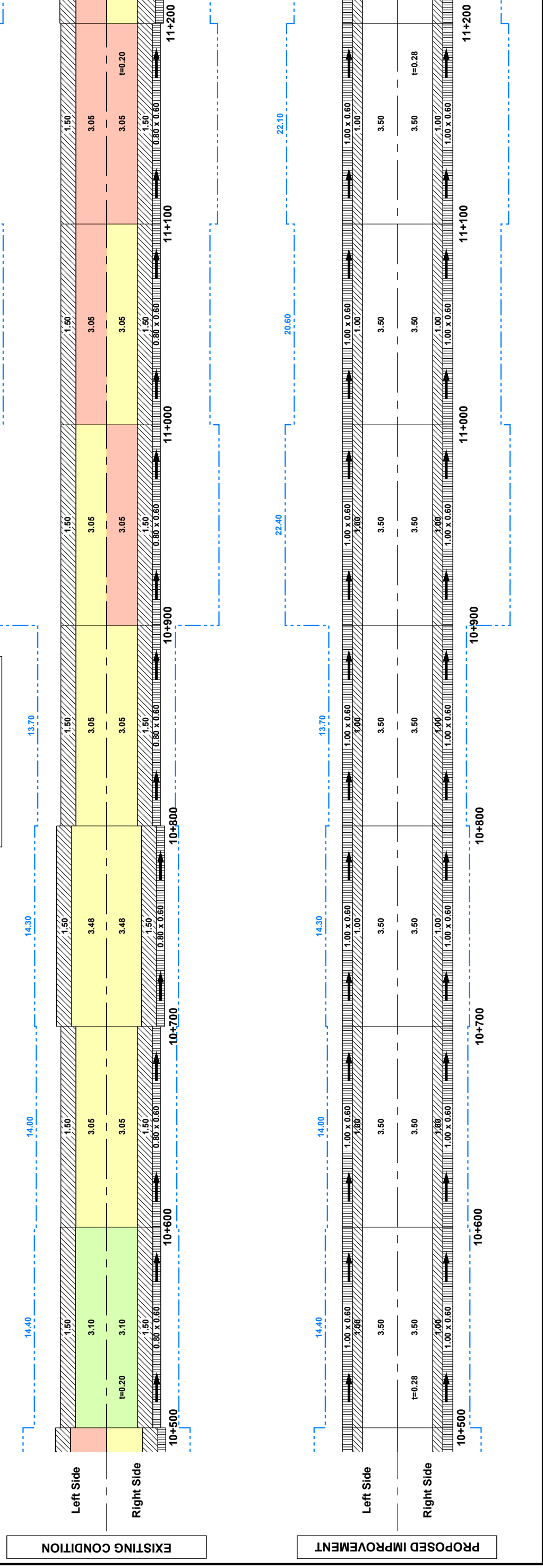
PROPOSED IMPROVEMENT

ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 10+500 ~ STA. 11+200	R01-16

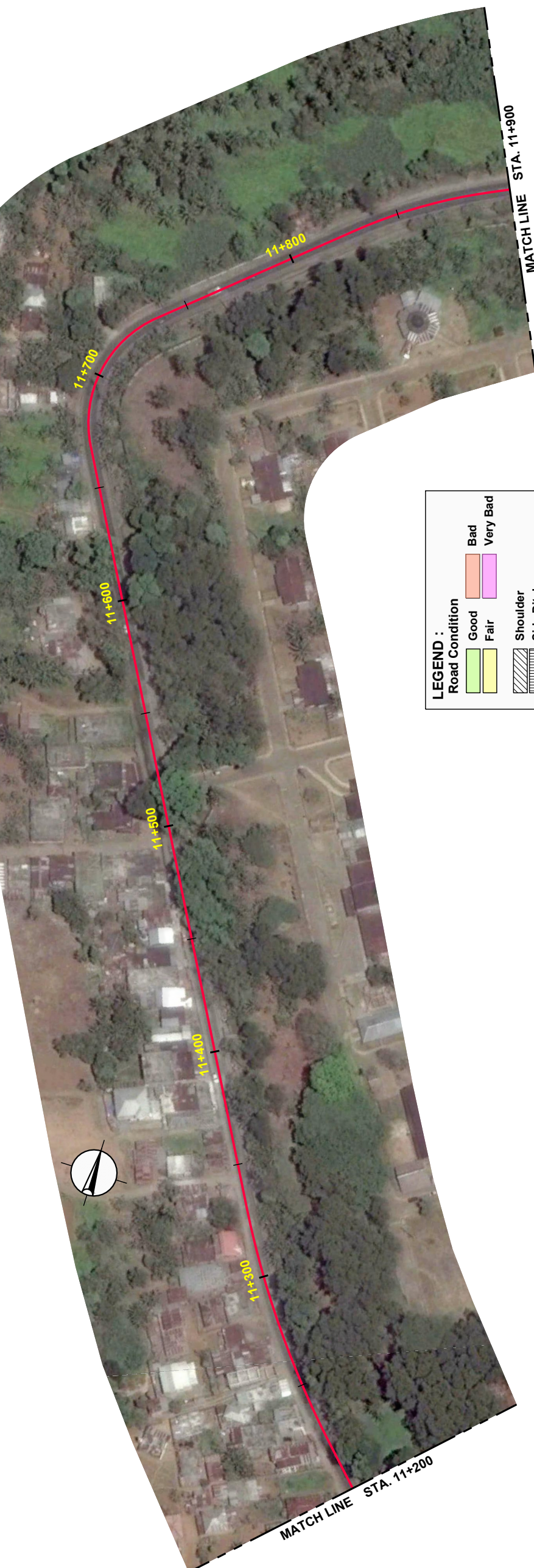


LEGEND :

	Good		Bad
	Fair		Very Bad
	Shoulder		Side Ditch
	ROW Width		



ROAD CLASS	SHEET CONTENTS	DRAWING NO.
1	ROAD-01 BACONG-MARAWI-LIGAN ROAD STA. 11+200 ~ STA. 11+900	R01-17



LEGEND :

Road Condition	
	Good
	Fair
	Bad
	Very Bad
	Shoulder
	Side Ditch
	ROW Width

