

7-4. Basic Design Drawings

Table A-9 List of Drawings

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G-1 ~ G-5	Drawings of auxiliary related facilities and safety facilities	5

UNITED REPUBLIC OF TANZANIA



TENDER DOCUMENTS

FOR

THE PROJECT

FOR

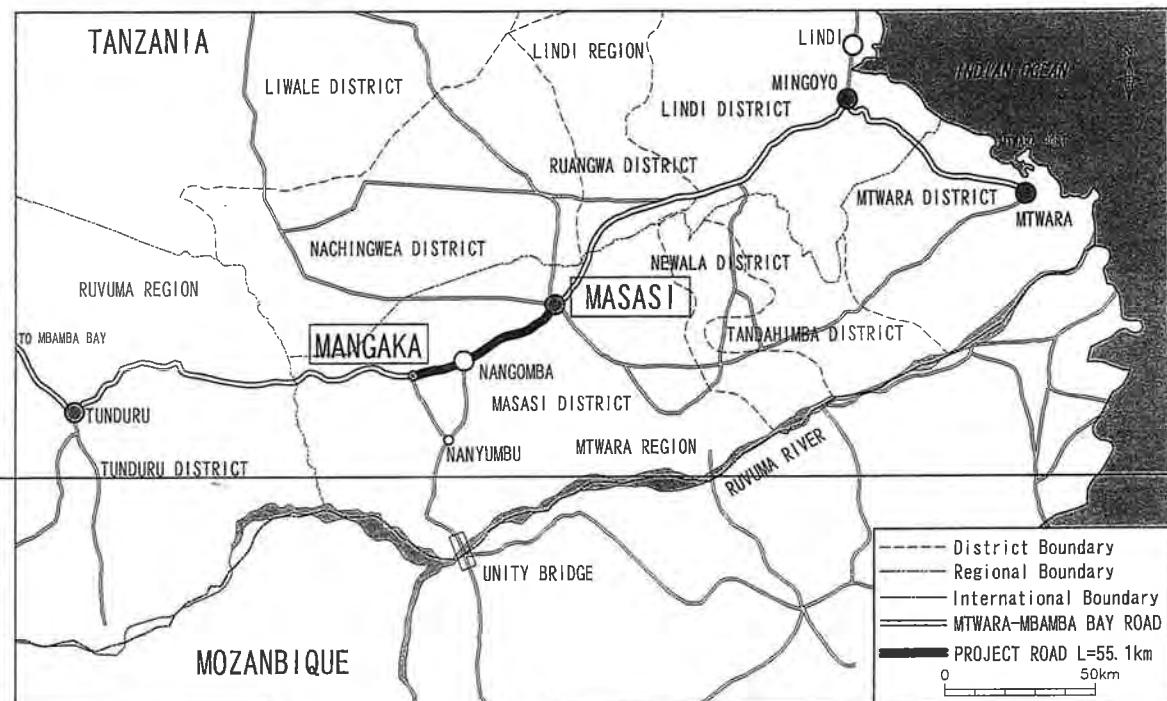
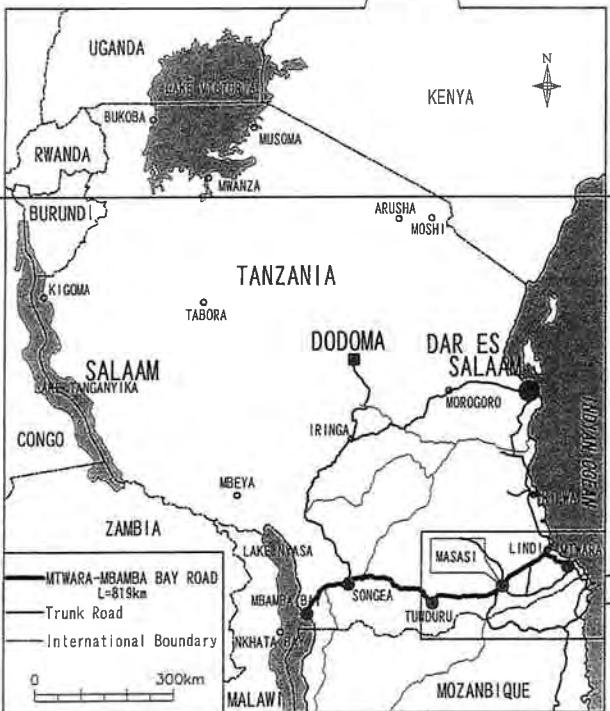
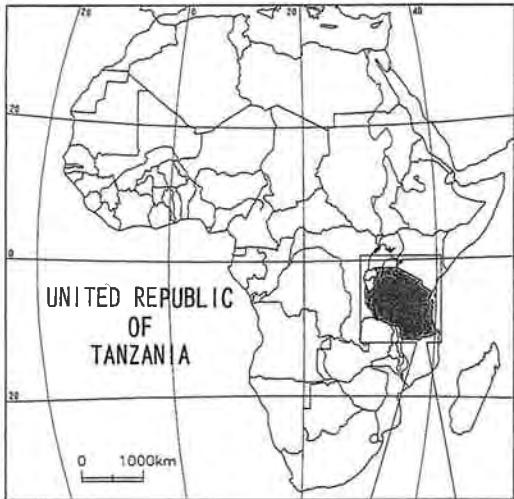
UPGRADING MASASI-MANGAKA ROAD

MARCH, 2007

CONSTRUCTION PROJECT CONSULTANTS, INC. (CPC)

INDEX OF DRAWINGS

● The Ministry of Works of United Republic of Tanzania ● Japan International Cooperation Agency	CONSULTANTS:	PROJECT NAME:	DRAWING TITLE:	Date: Mar. 2007	DRAWING No.:
	Construction Project Consultants, Inc. (CPC)	The Project for Upgrading Masasi-Mangaka Road	INDEX OF DRAWINGS	Prepared by: Checked by:	MR DD A-1



- The Ministry of Infrastructure Development of United Republic of Tanzania
- Japan International Cooperation Agency

CONSULTANTS:

Construction Project Consultants, Inc. (CPC)

PROJECT NAME:

The Project for Upgrading Masasi-Mangaka Road

DRAWING TITLE:

PROJECT LOCATION MAP

SCALE AS SHOWN

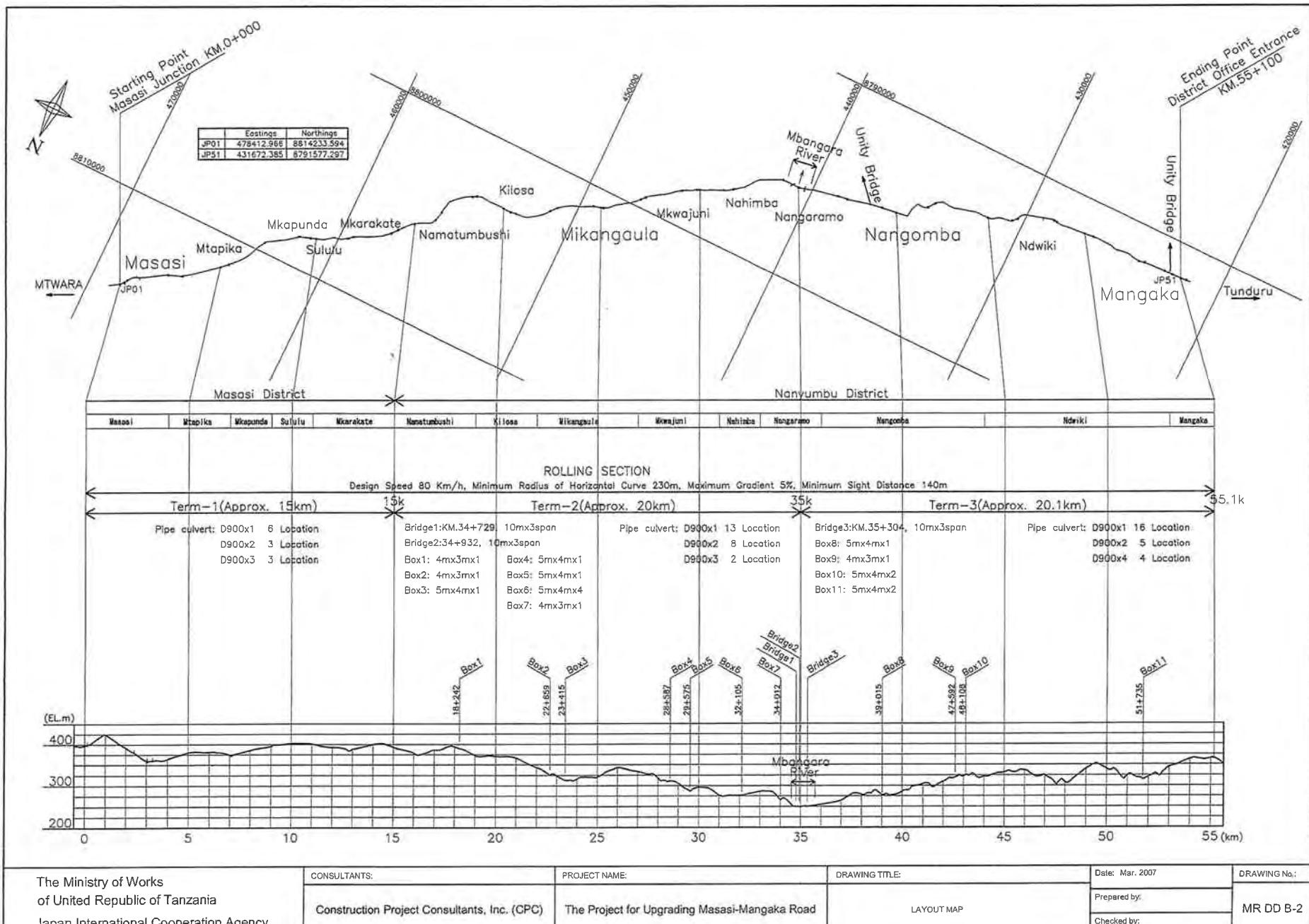
Date: Mar. 2007

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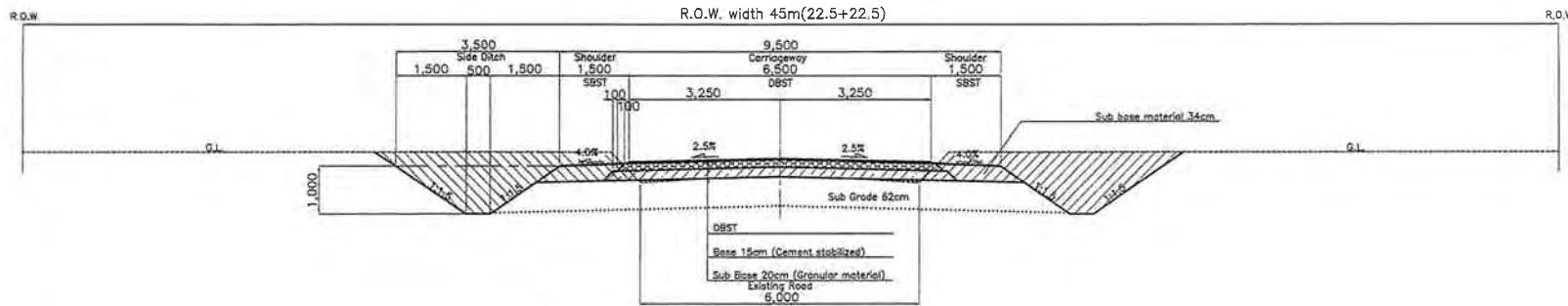
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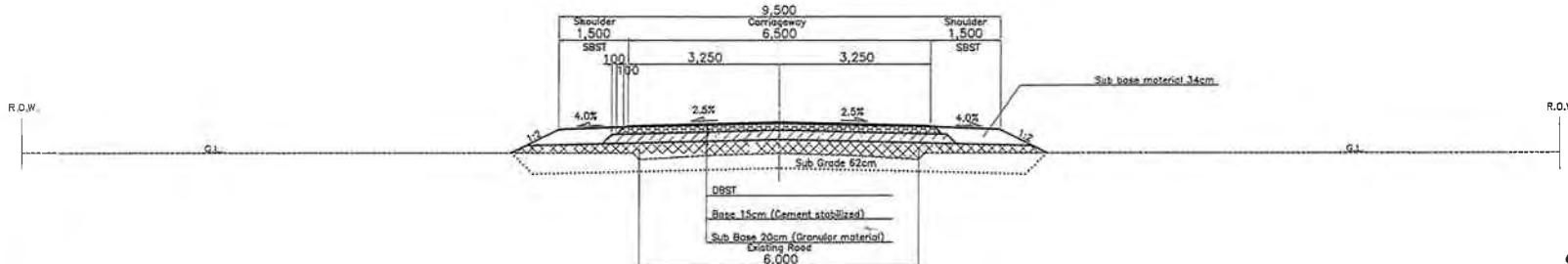
MR DD B-1



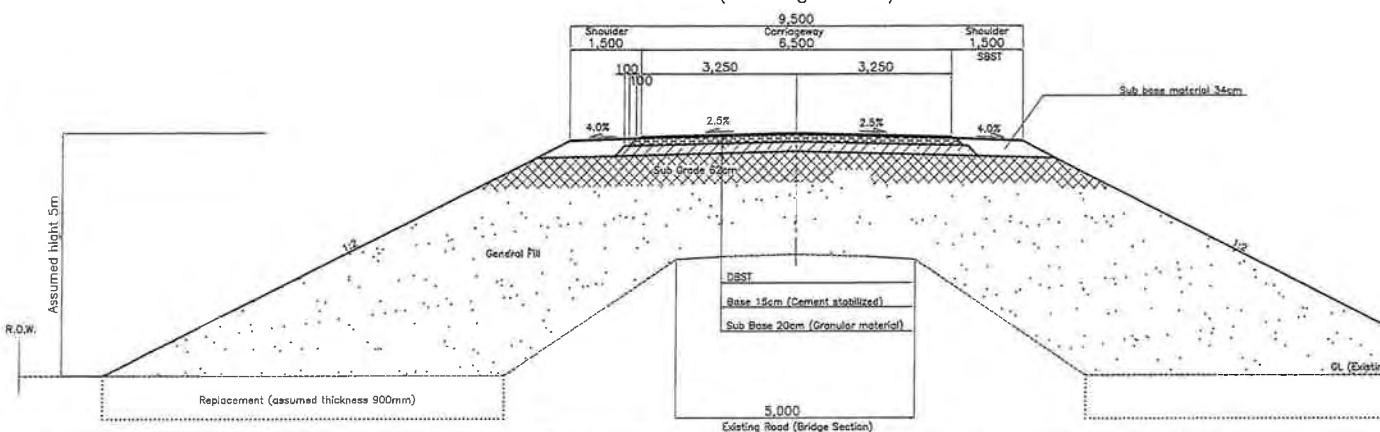
TYPICAL CROSS SECTION EXCAVATION SECTION



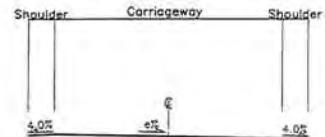
EMBANKMENT SECTION



HIGH EMBANKMENT SECTION (at Mbangara River)



SUPERELEVATION



Superelevation Rates Table	
Superelevation e (%)	Radius R (m)
0.06	135 – 330
0.05	330 – 420
0.04	420 – 560
0.03	560 – 800
0.025	800 – 3000

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CONSULTANTS:

Construction Project Consultants, Inc. (CPC)

PROJECT NAME:

The Project for Upgrading Masasi-Mangaka Road

DRAWING TITLE:

TYPICAL CROSS SECTION

SCALE 1:100

Date: Mar. 2007

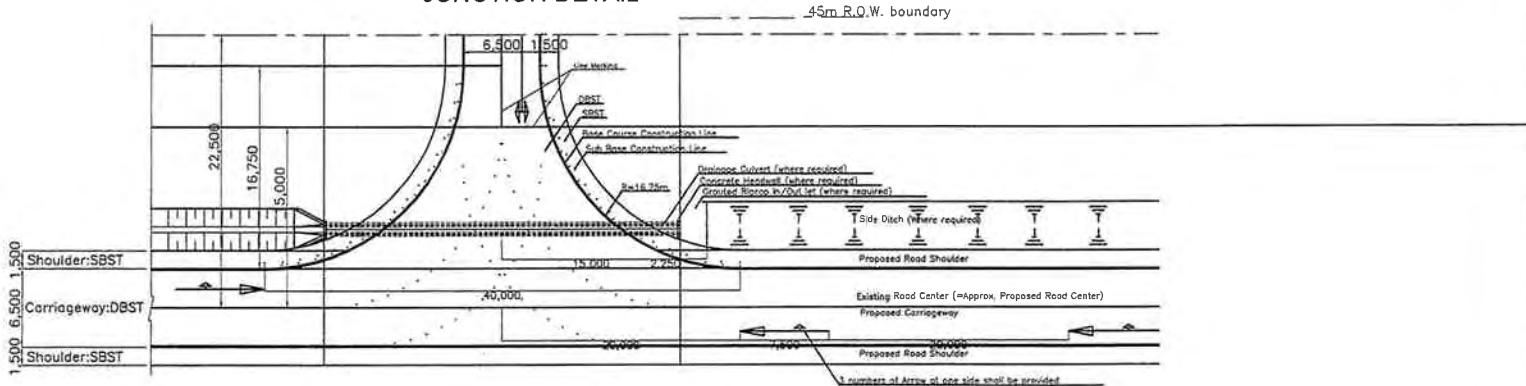
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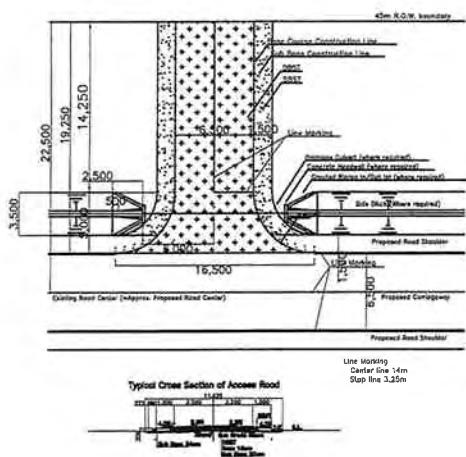
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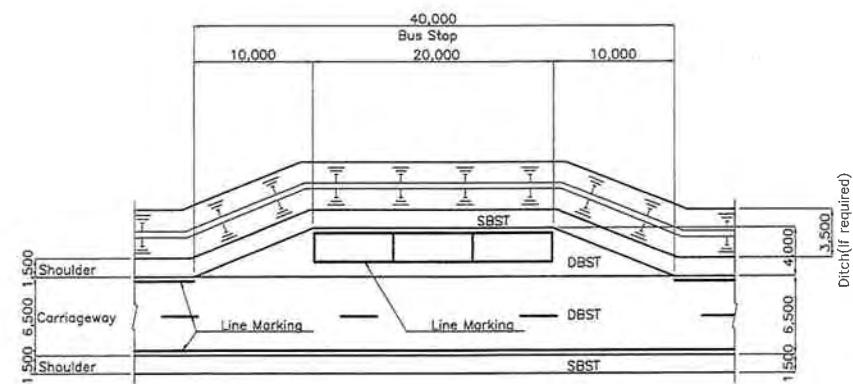
JUNCTION DETAIL



ACCESS ROAD DETAIL



BUS STOP



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CONSULTANTS:

Construction Project Consultants, Inc. (CPC)

PROJECT NAME:

The Project for Upgrading Masasi-Mangaka Road

DRAWING TITLE:

JUNCTION AND BUS STOP

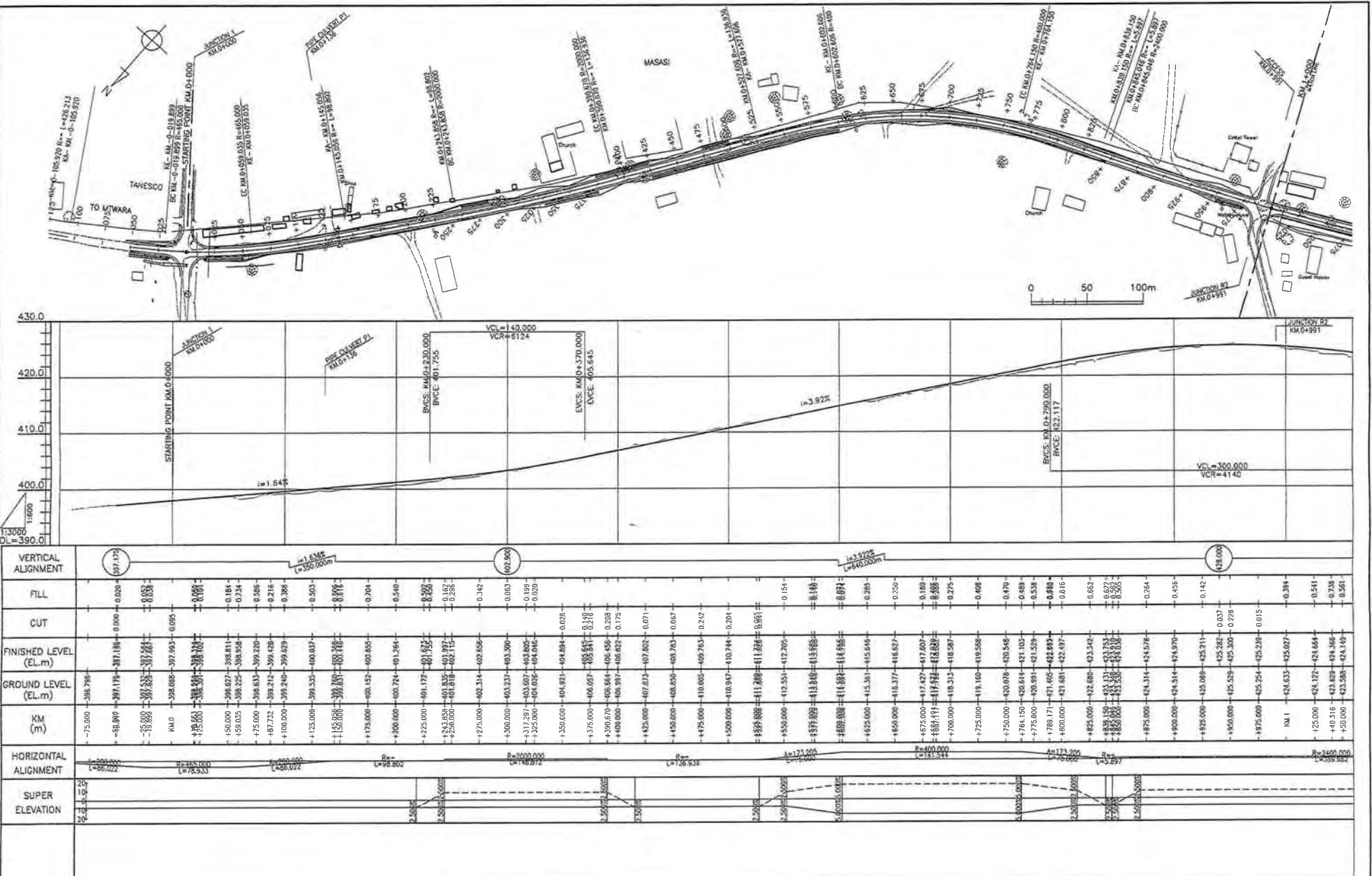
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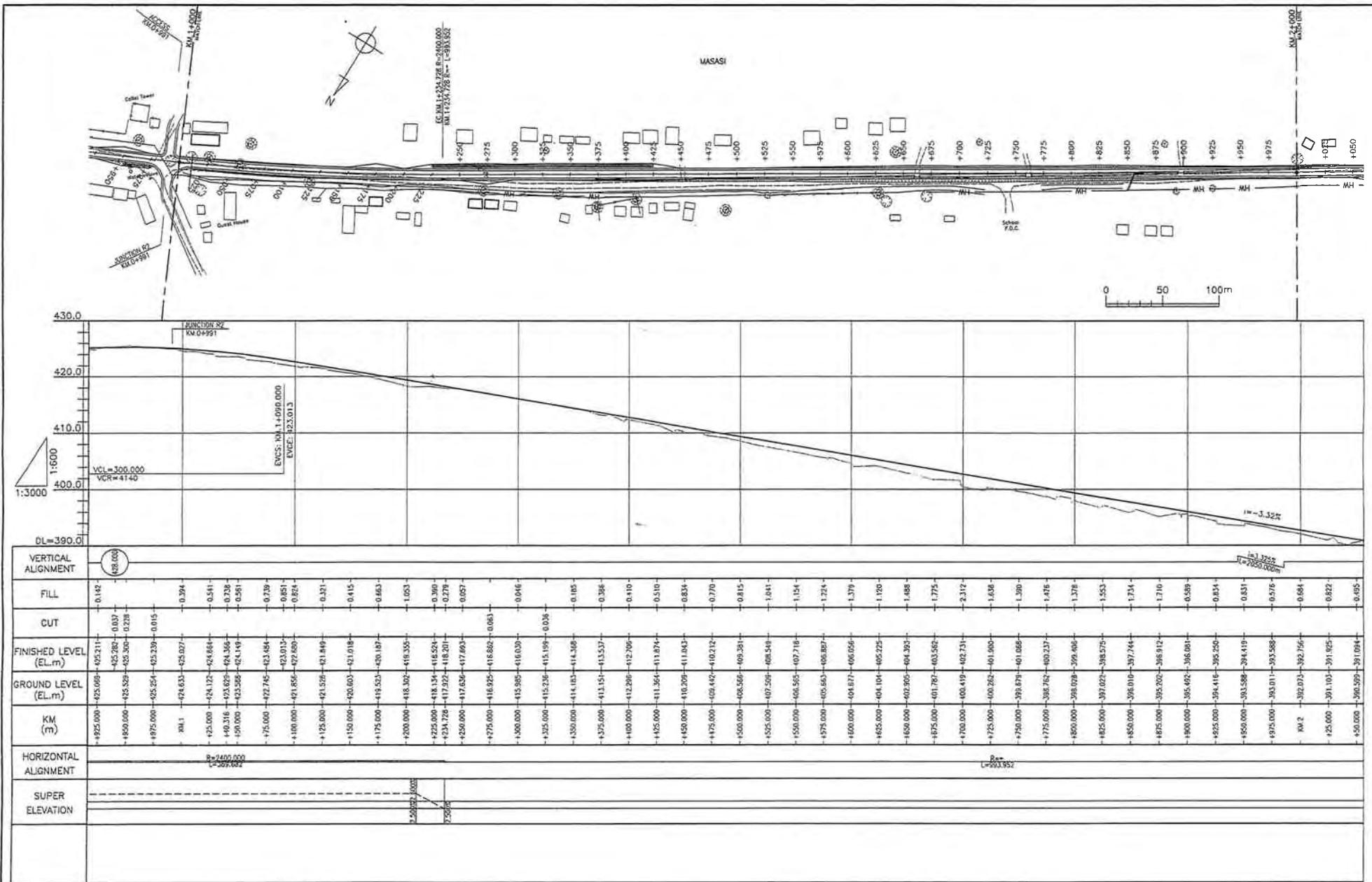
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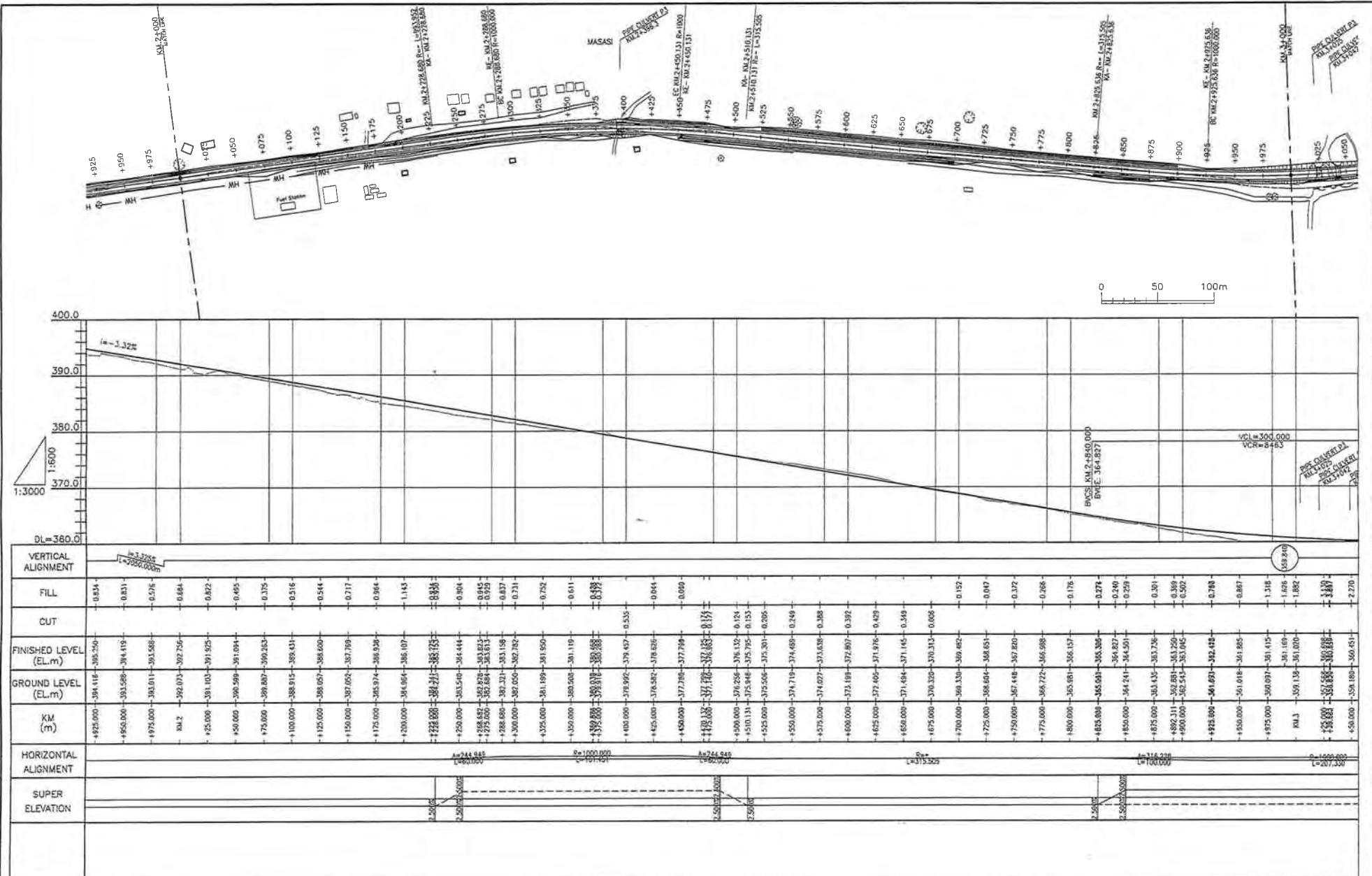
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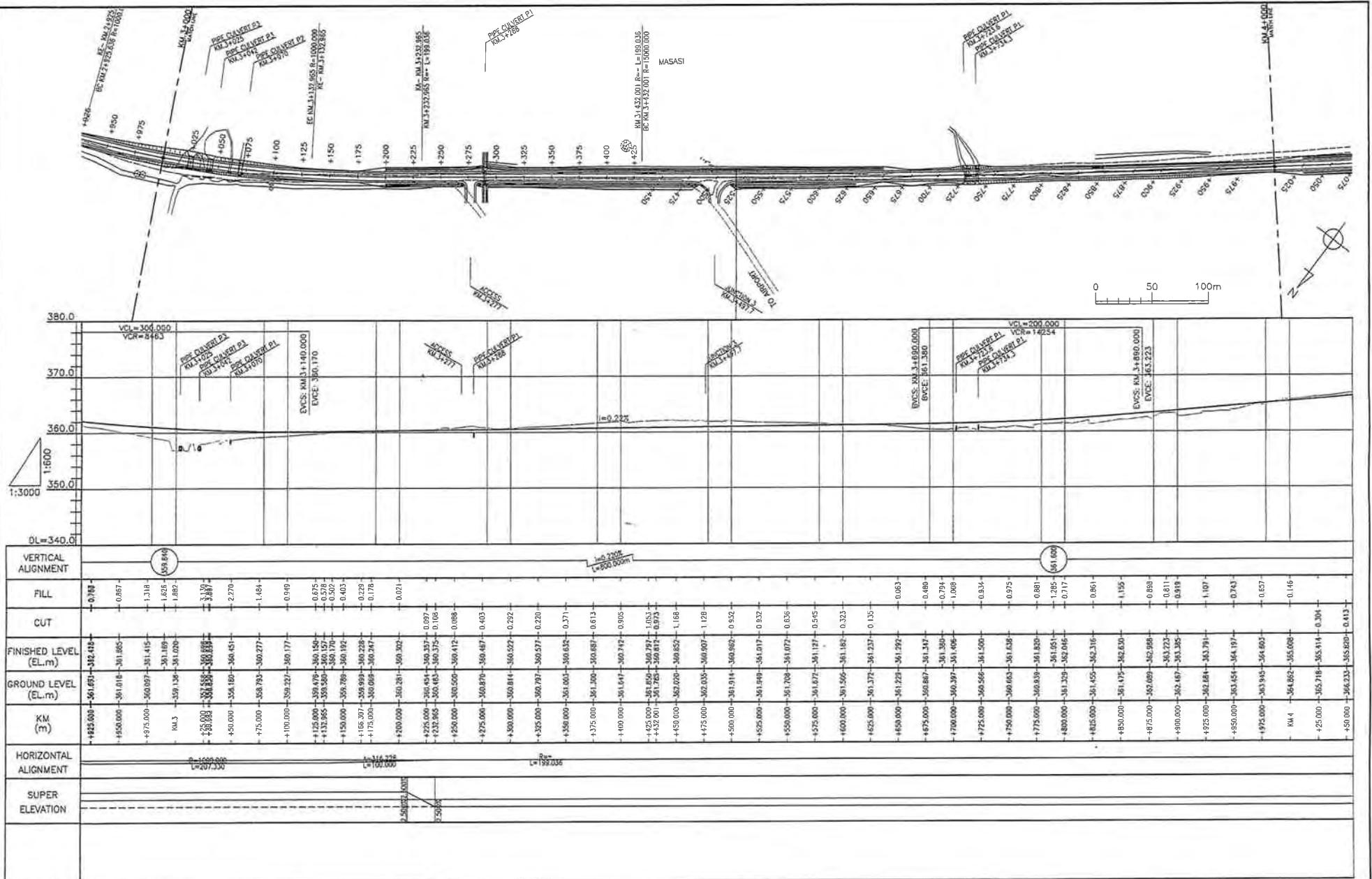
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	Construction Project Consultants, Inc. (CPC)	The Project for Upgrading Masasi-Mangaka Road	PLAN & PROFILE(1/56)	Prepared by:	MR DD E-1
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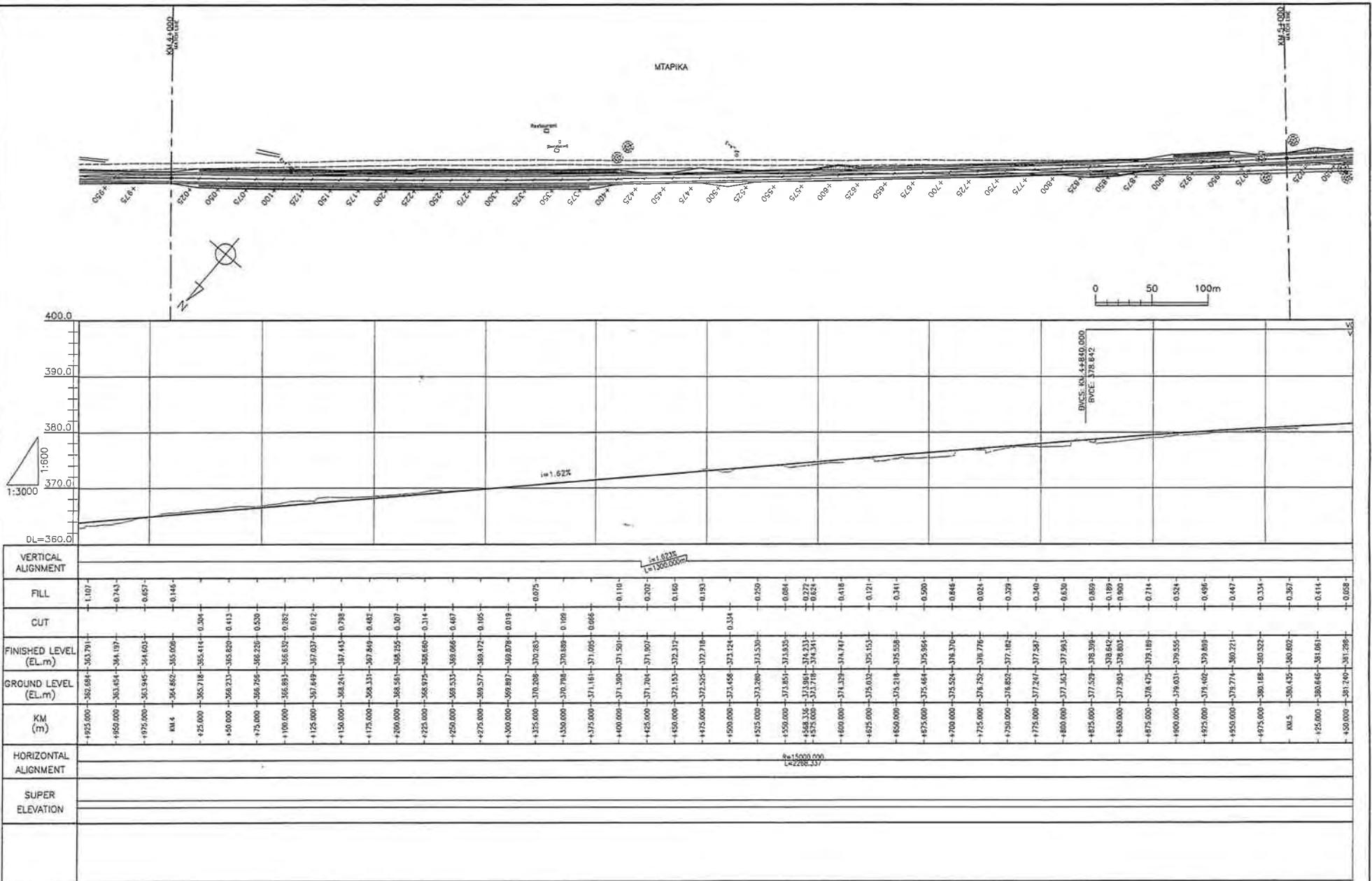


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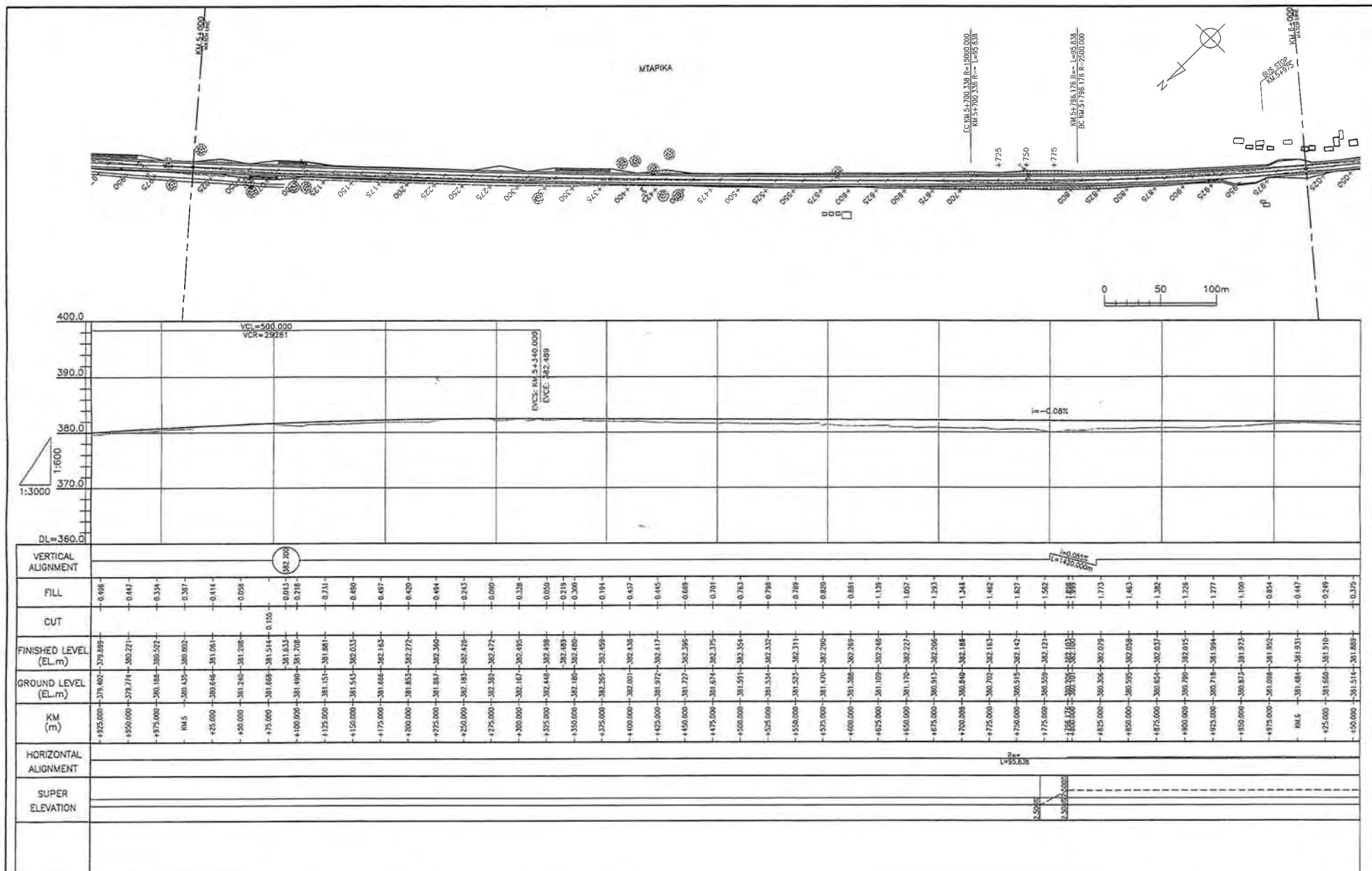


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● Japan International Cooperation Agency	Construction Project Consultants, Inc. (CPC)	The Project for Upgrading Masasi-Mangaka Road	PLAN & PROFILE(3/56)	Prepared by:	MR DD E-3
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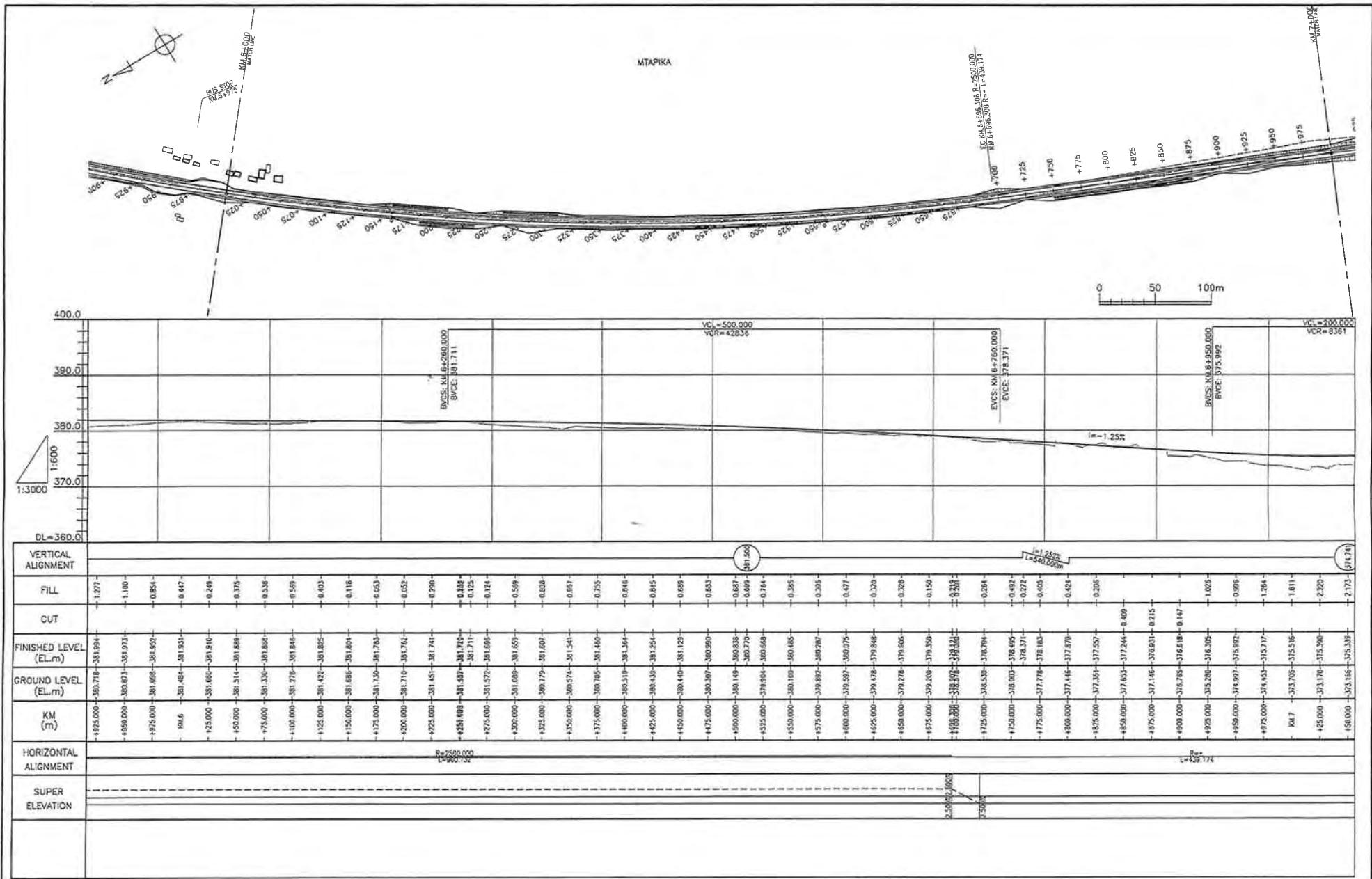




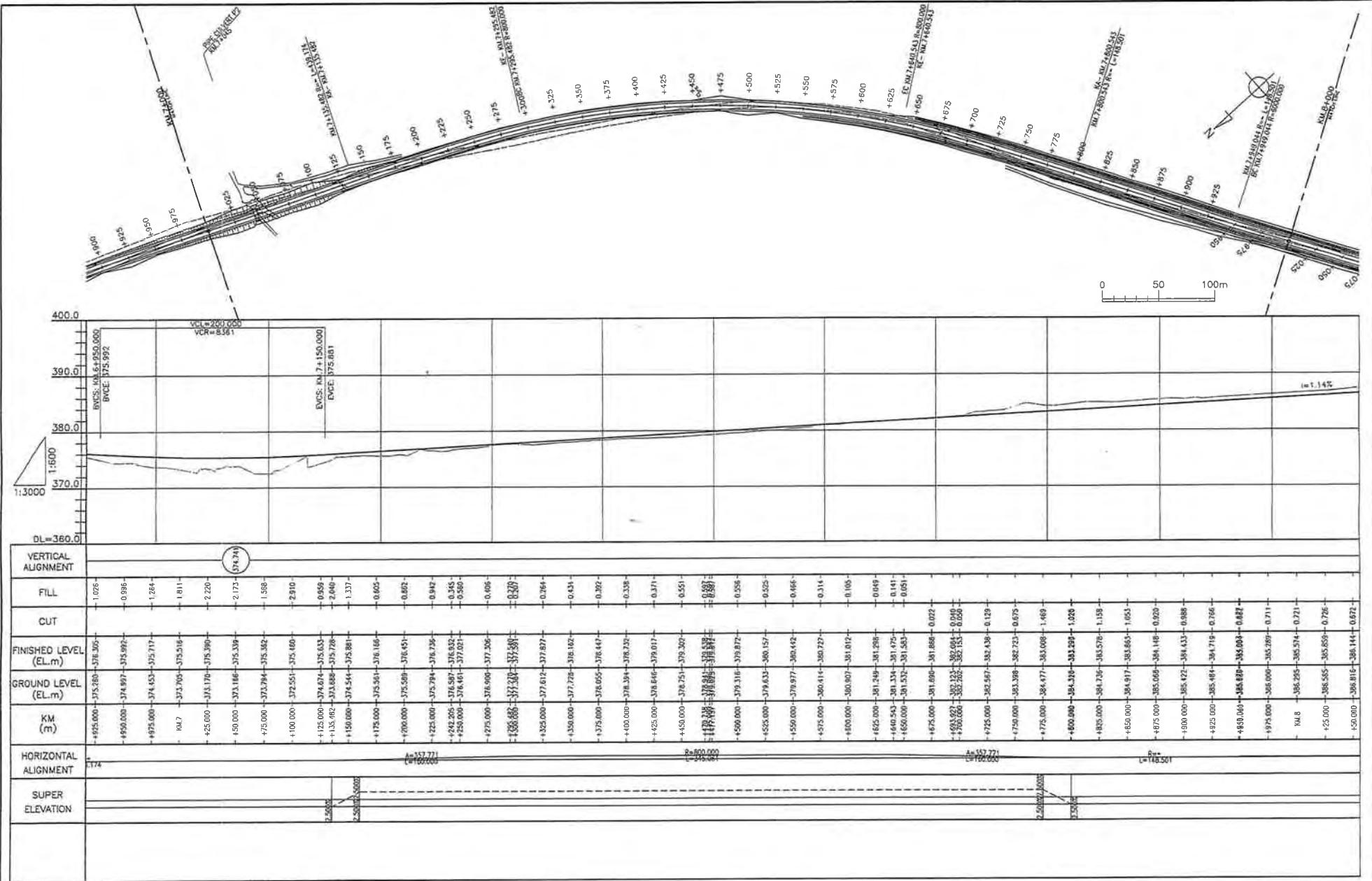
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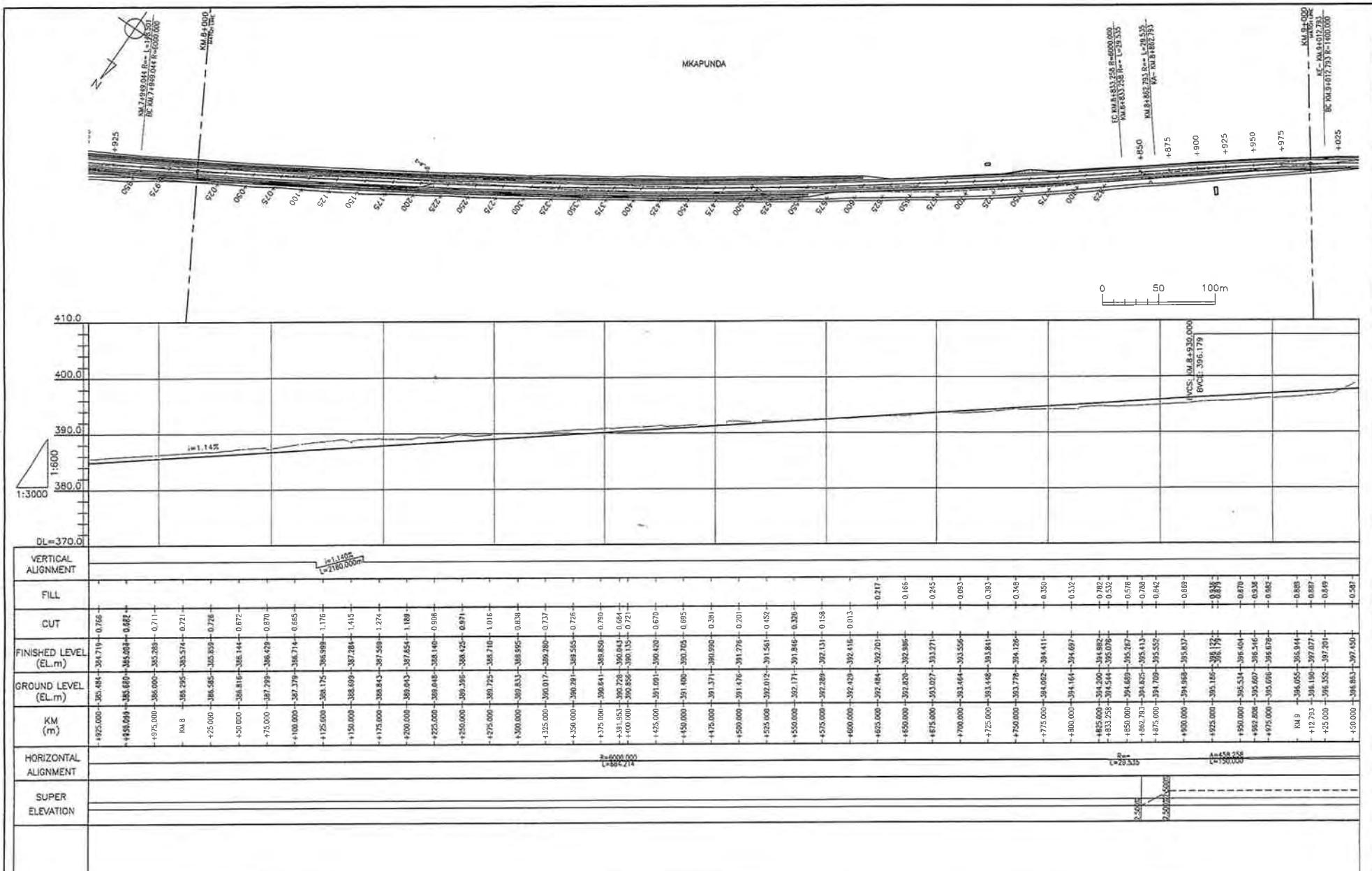


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	Construction Project Consultants, Inc. (CPC)	The Project for Upgrading Masasi-Mangaka Road	PLAN & PROFILE(6/56)	Prepared by:	
				Checked by:	MR DD E-6



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	Construction Project Consultants, Inc. (CPC)	The Project for Upgrading Masasi-Mangaka Road	PLAN & PROFILE(7/56)	Prepared by:	MR DD E-7
				Checked by:	





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CONSULTANTS:

Construction Project Consultants, Inc. (CPC)

PROJECT NAME:

The Project for Upgrading Masasi-Mangaka Road

DRAWING TITLE:

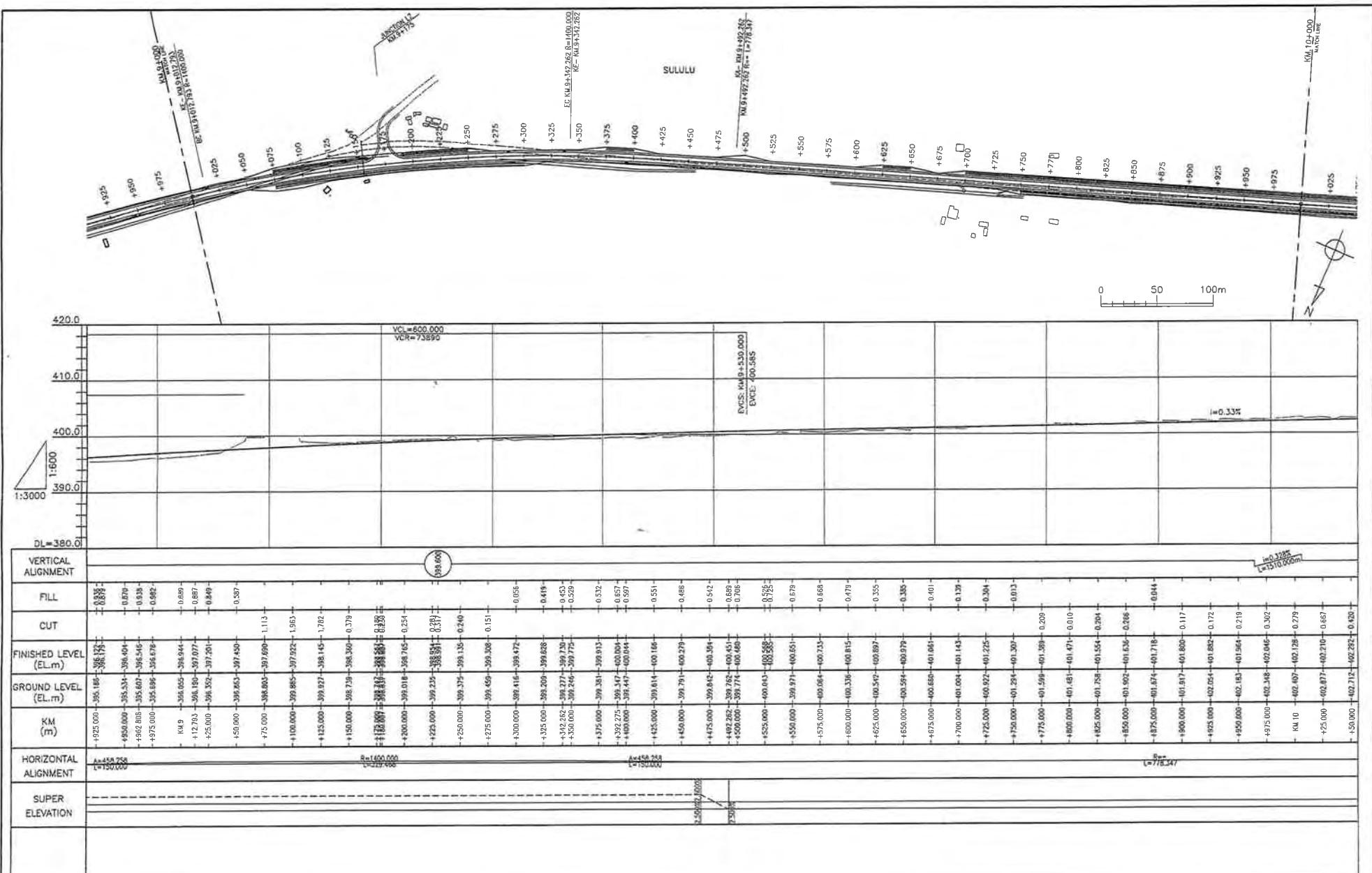
PLAN & PROFILE(9/56)

Date: Mar. 2007

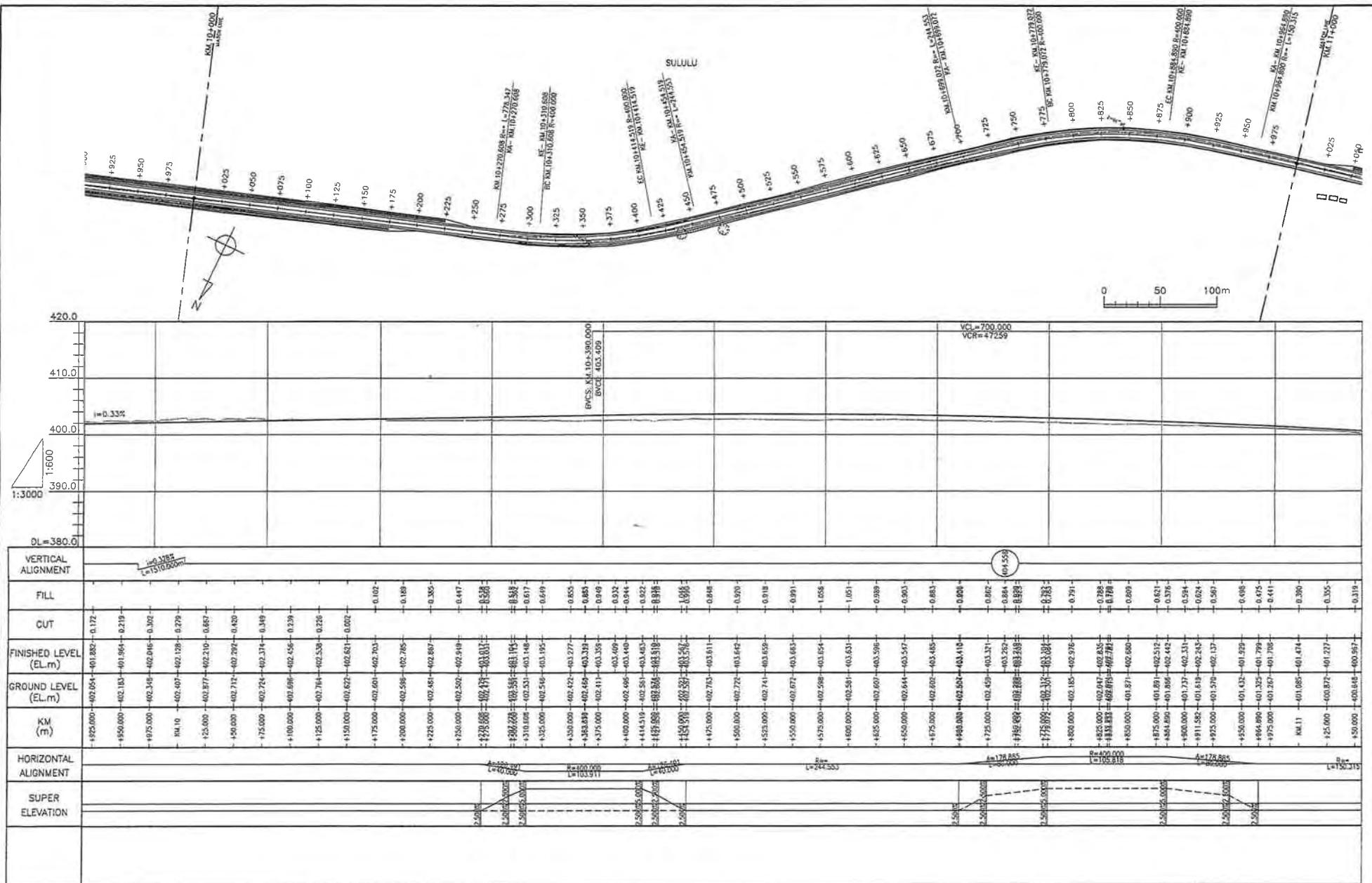
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MR DD E-9

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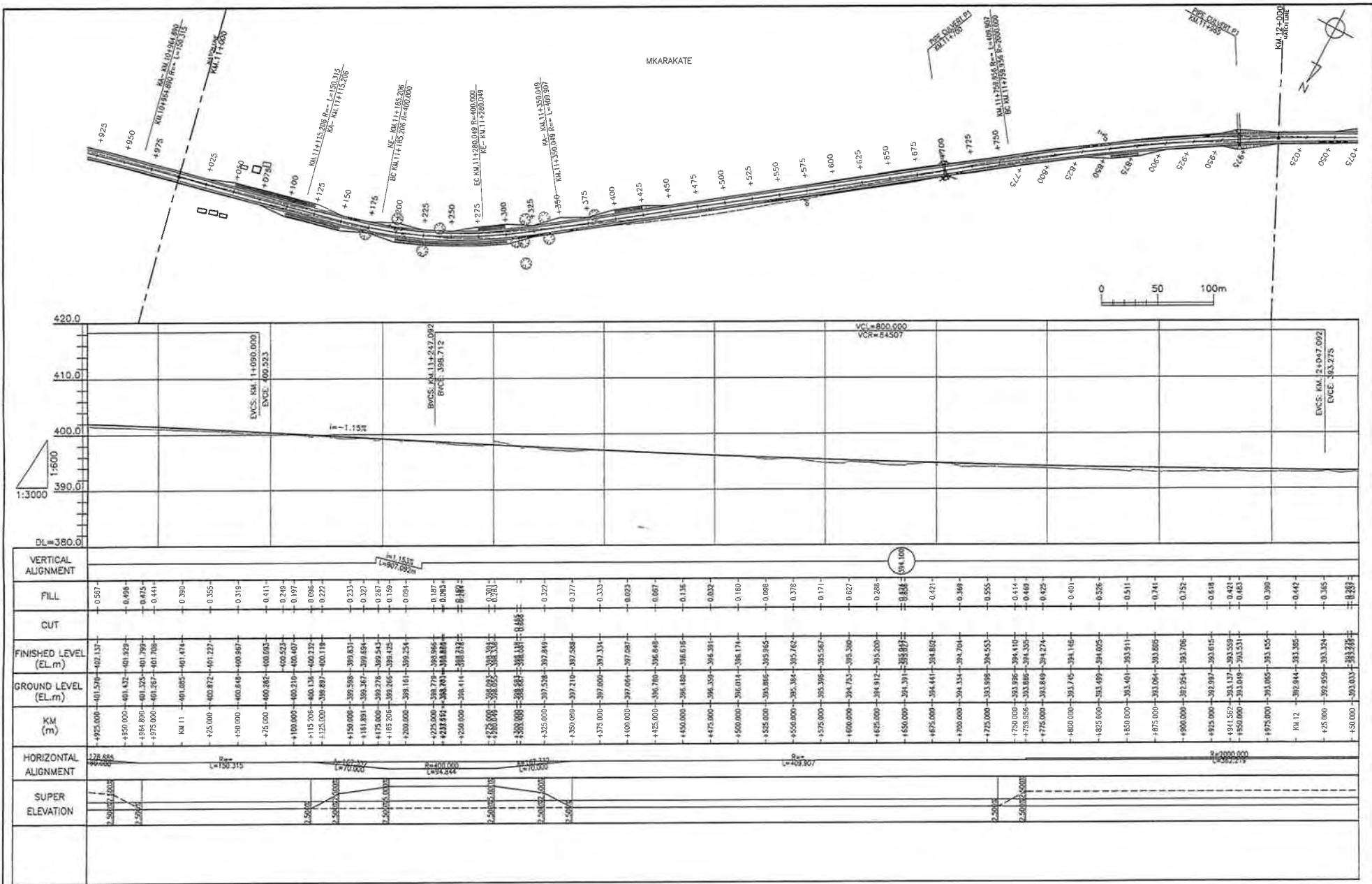
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Construction Project Consultants, Inc. (CPC)

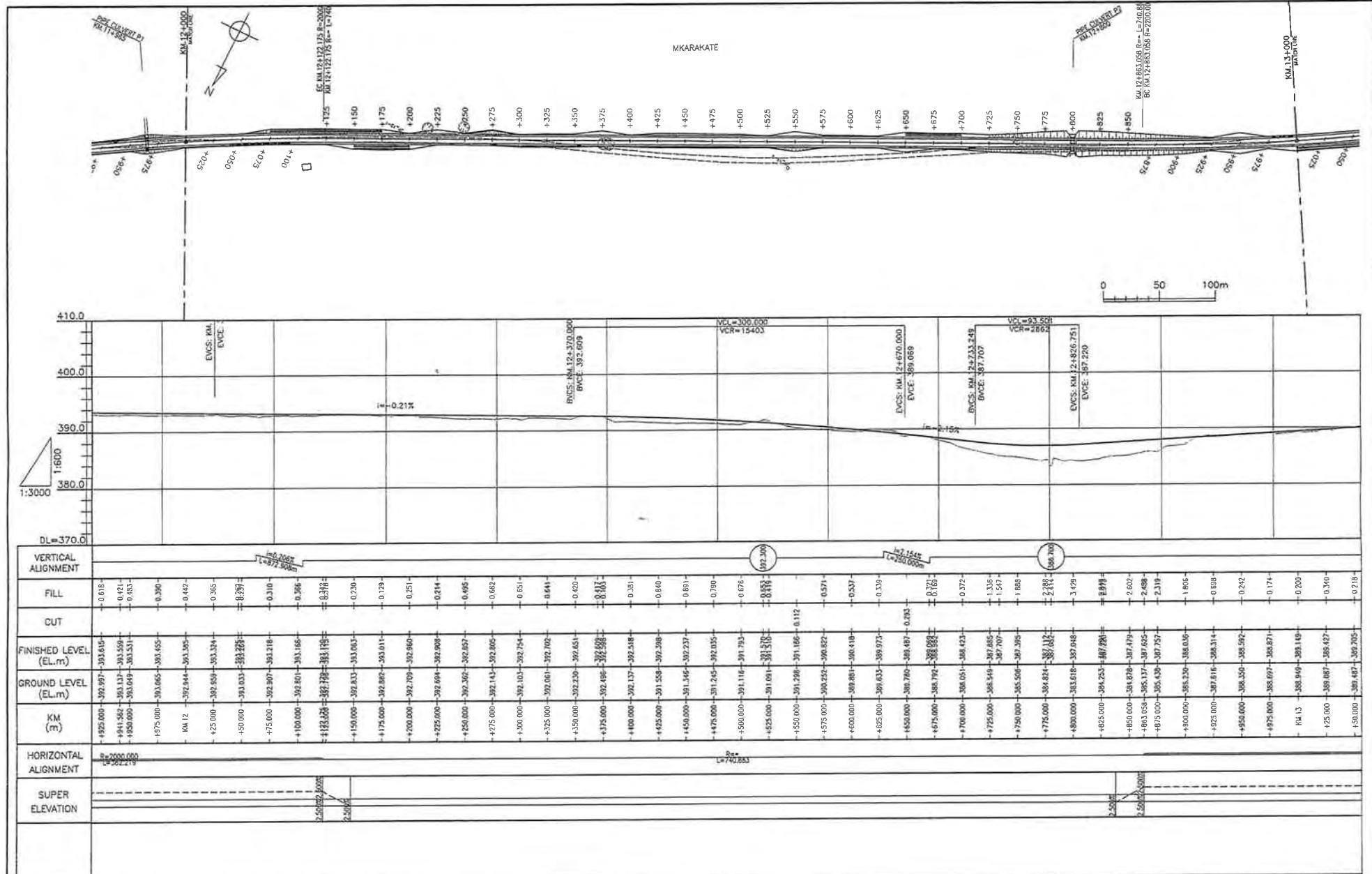
PROJECT NAME:
The Project for Upgrading Masasi-Mangaka Road

DRAWING TITLE:
PLAN & PROFILE(11/56)

Date: Mar. 2007
Prepared by:
Checked by:

DRAWING NO.:
MR DD E-11





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CONSULTANTS:

Construction Project Consultants, Inc. (CPC)

PROJECT NAME:

The Project for Upgrading Masasi-Mangaka Road

DRAWING TITLE:

PLAN & PROFILE(13/56)

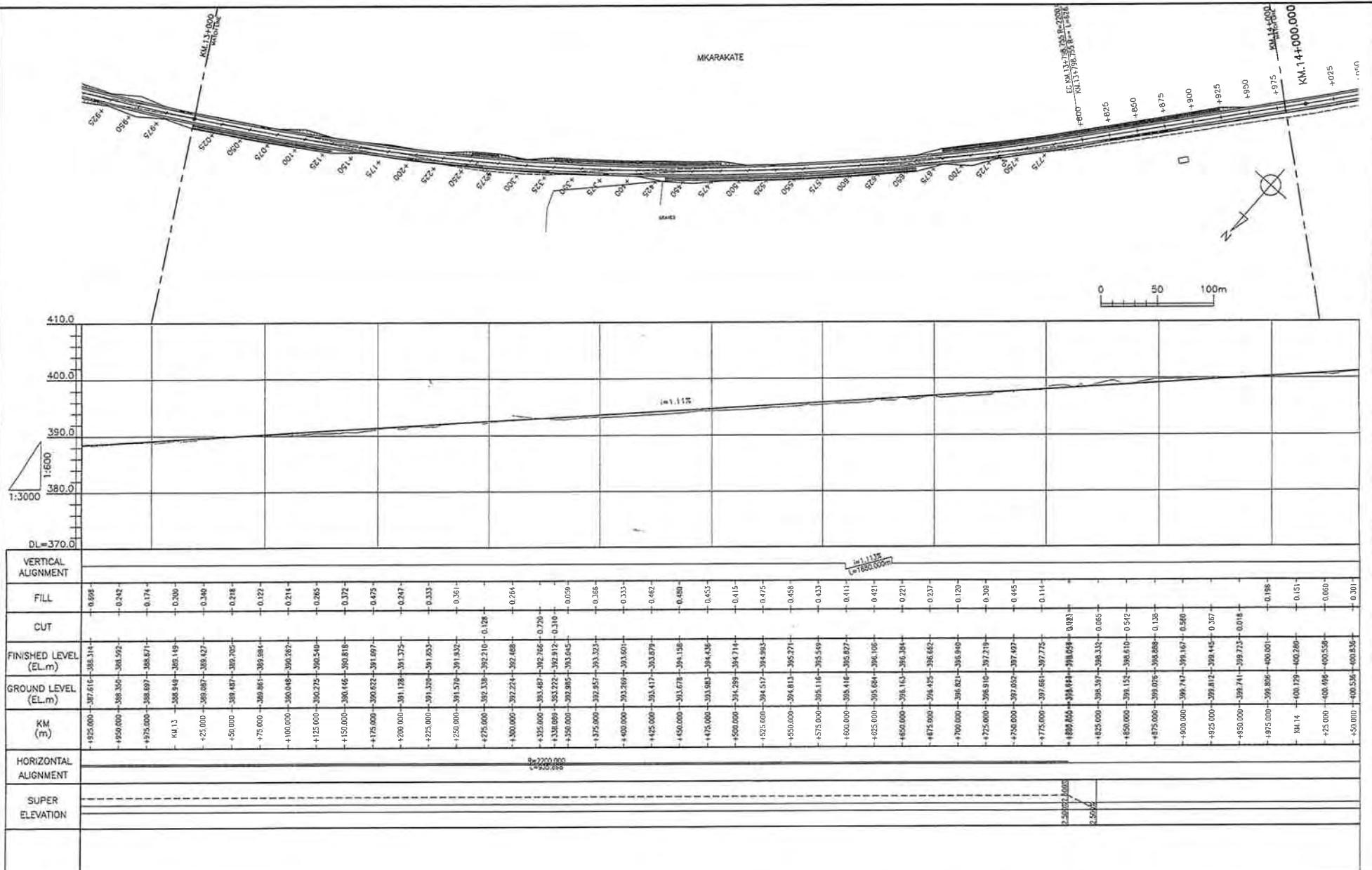
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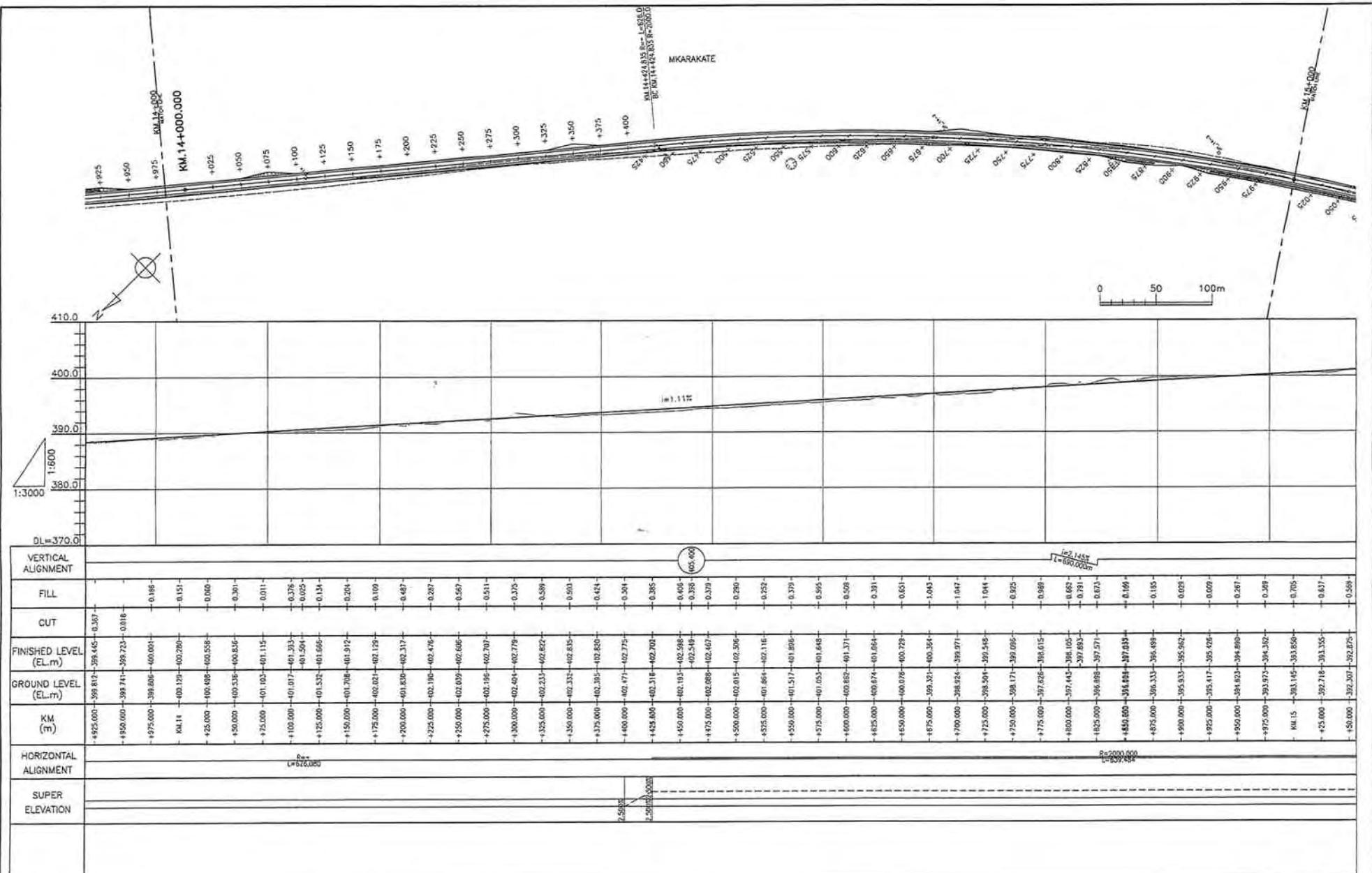
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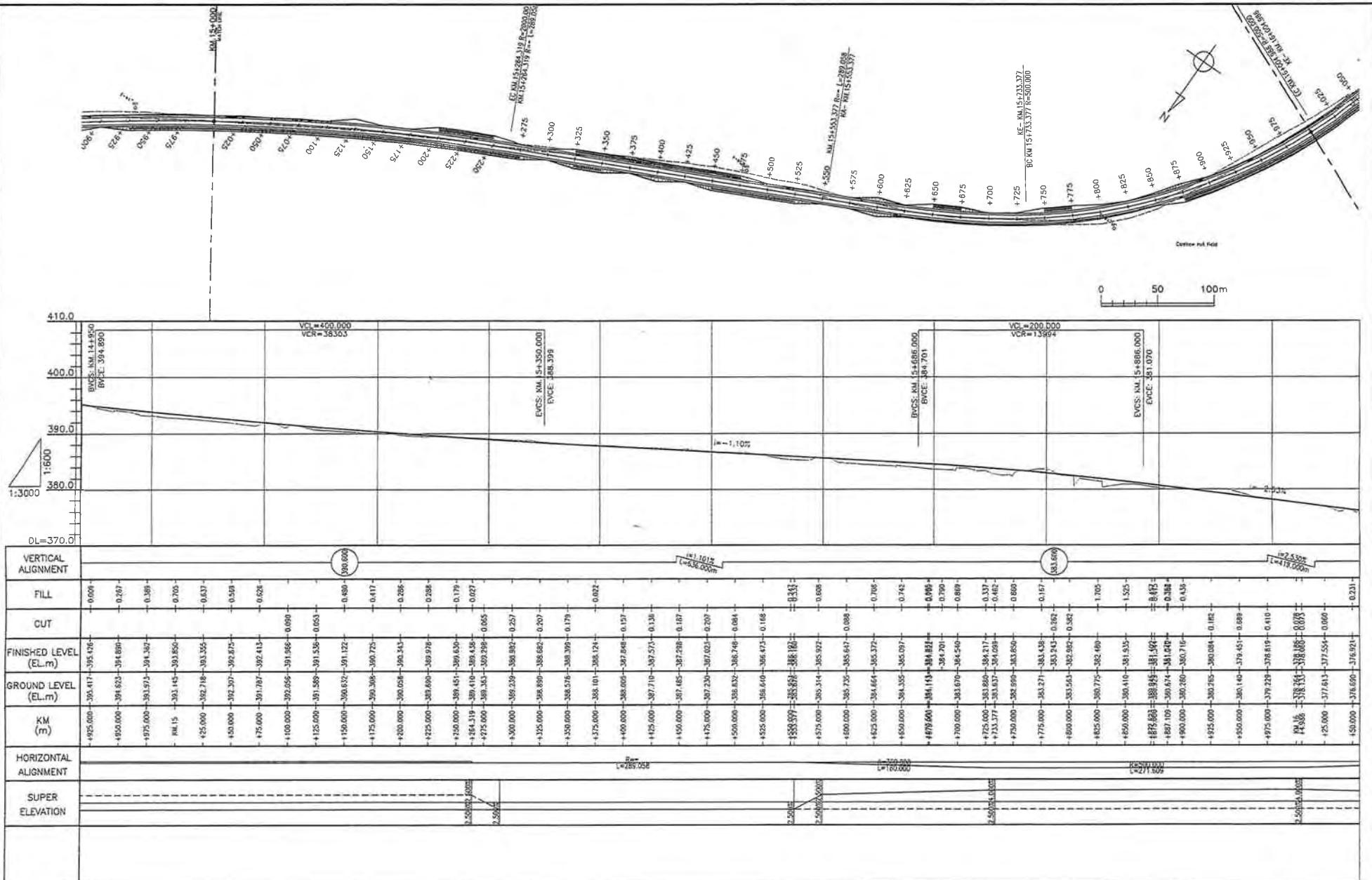
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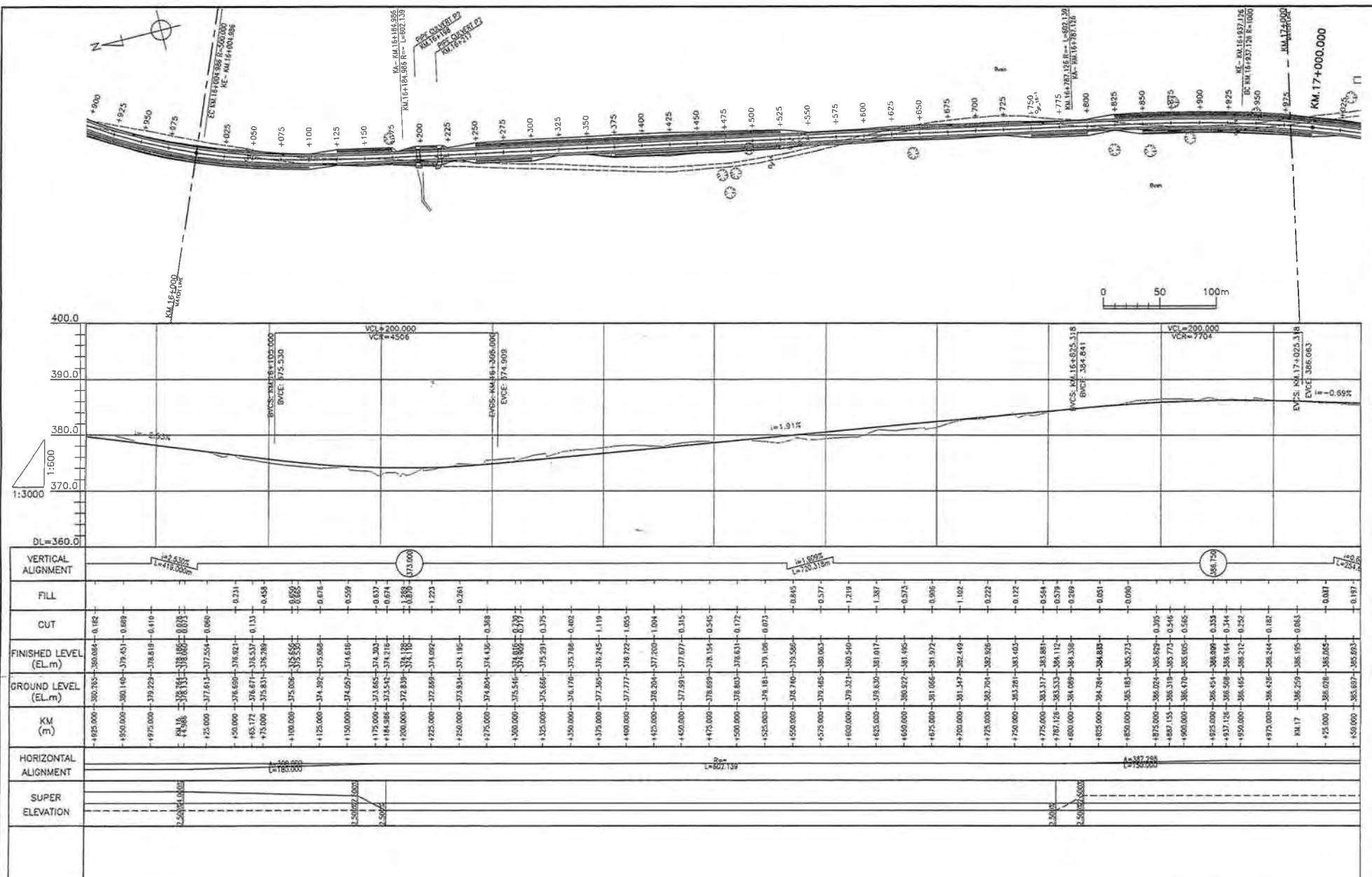


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Construction Project Consultants, Inc. (CPC)	The Project for Upgrading Masasi-Mangaka Road	PLAN & PROFILE(14/56)	Prepared by:	MR DD E-14
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● Japan International Cooperation Agency	Construction Project Consultants, Inc. (CPC)	The Project for Upgrading Masasi-Mangaka Road	PLAN & PROFILE(15/56)	Prepared by: Checked by:	MR DD E-15





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CONSULTANT

PROJECT NAME

DRAWING TITLE

Date: Mar. 200

DRAWING No.:

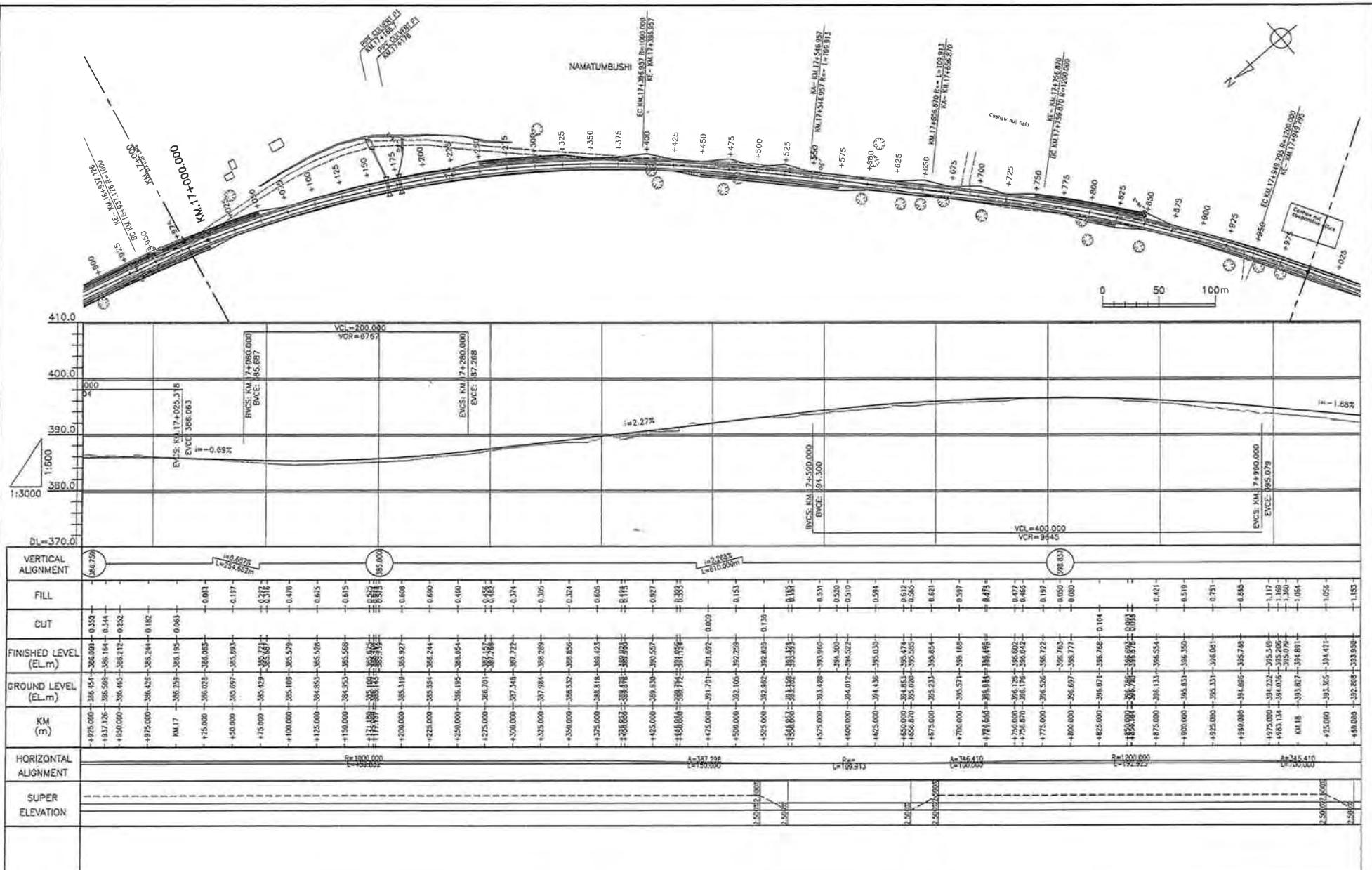
Construction Project Consultants, Inc. (CPC)

(C) The Project for Upgrading Masasi-Mangaka Road

PLAN & PROFILE(17/5)

Prepared by:

MR.DD.E-17



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Japan International Cooperation Agency

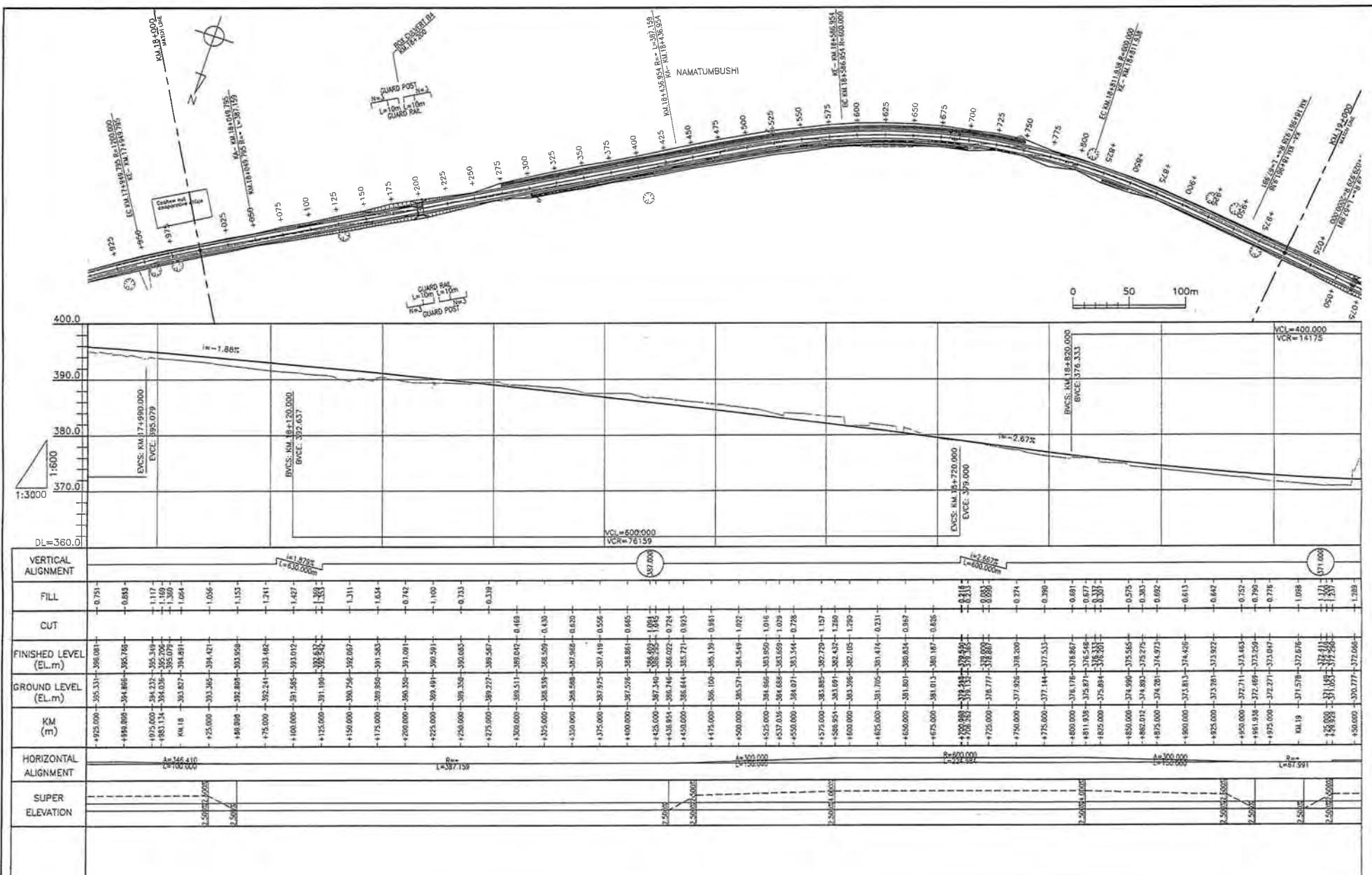
CONSULTANTS:
Construction Project Consultants, Inc. (CPC)

PROJECT NAME:
The Project for Upgrading Masasi-Mangaka Road

DRAWING TITLE:
PLAN & PROFILE(18/56)

Date: Mar. 2007
Prepared by:
Checked by:

DRAWING No.:
MR DD E-18



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CONSULTA

PROJECT NAME

DRAWING TITLE

Date: Mar. 20

DRAWING No.:

Construction Project Consultants, Inc. (CPC)

(C) The Project for Upgrading Masasi-Mangaka Road

PLAN & PROFILE(19/5)

Prepared by:

MR DD E-19

Prepared by:

— 1 —