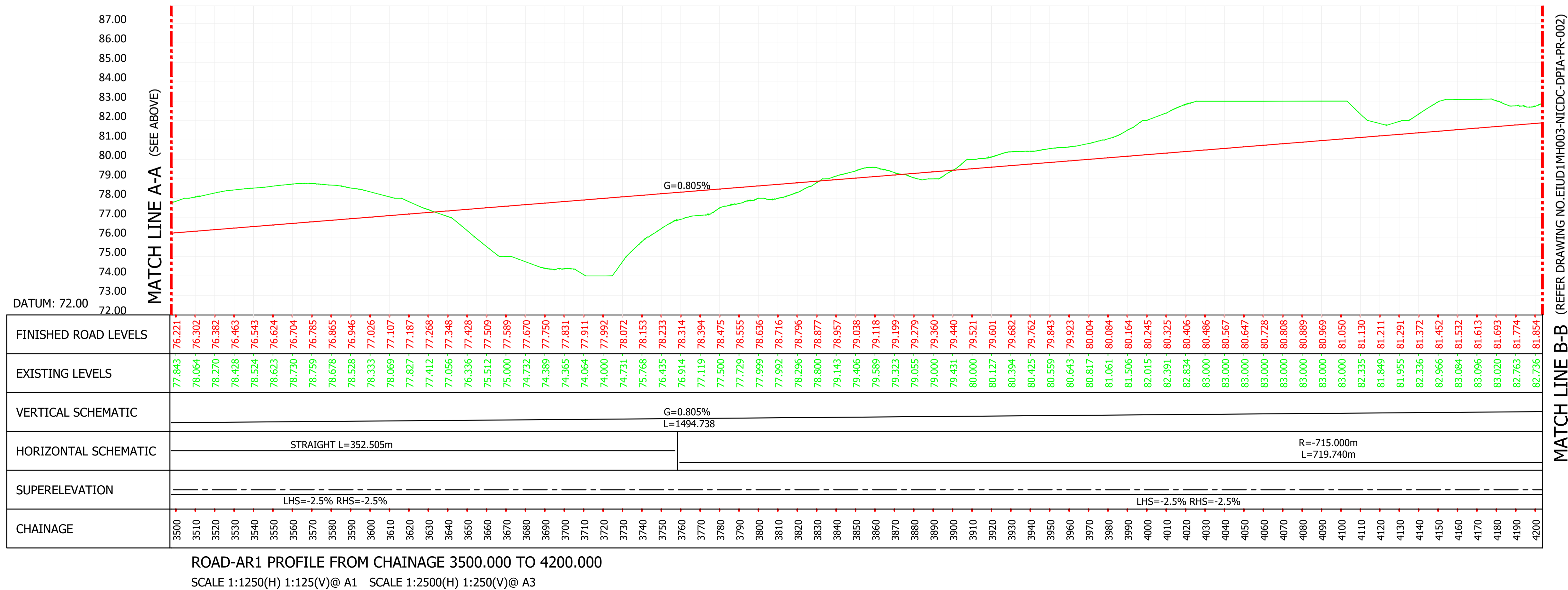
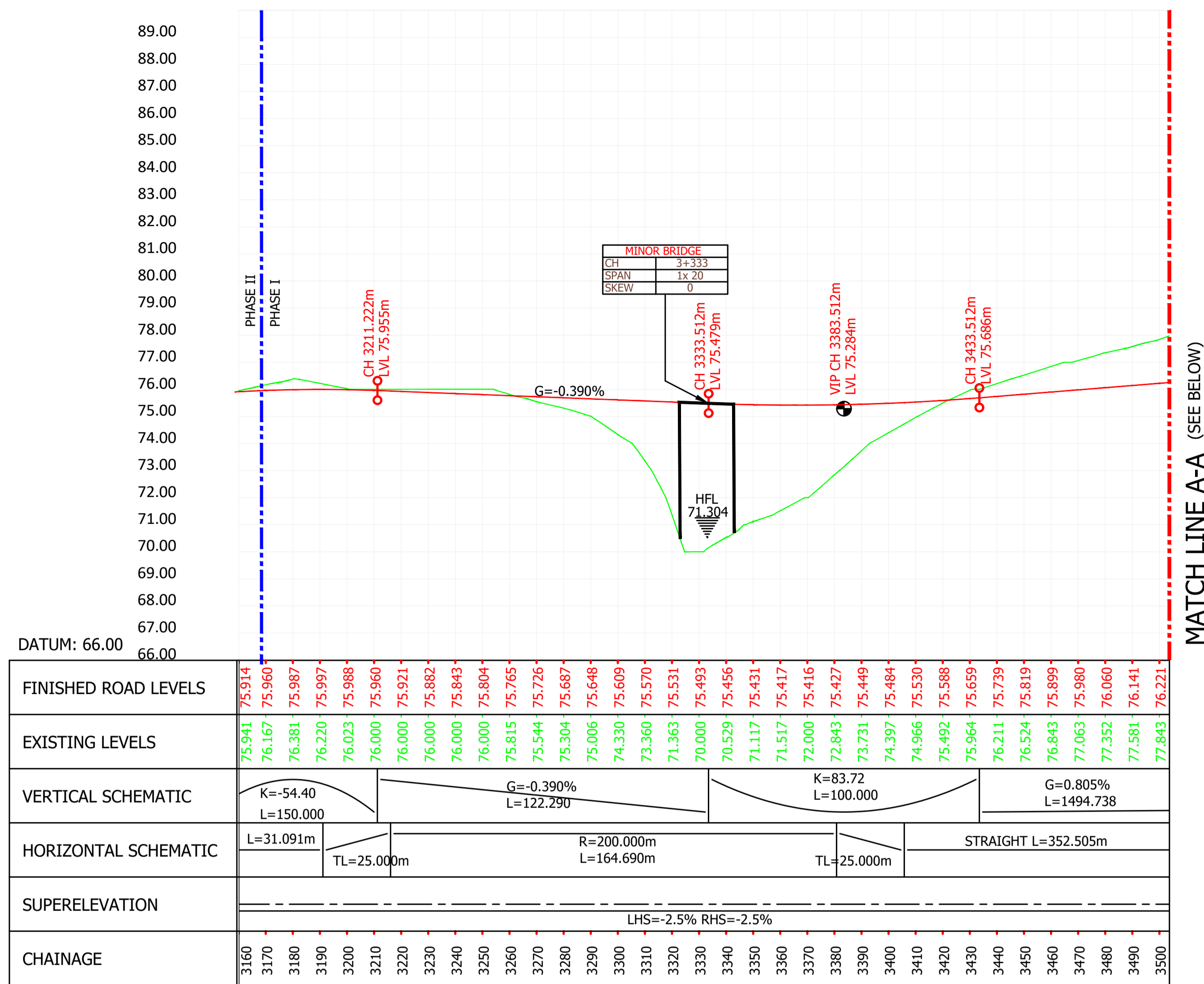


# **LONGITUDINAL PROFILE (PHASE I)**

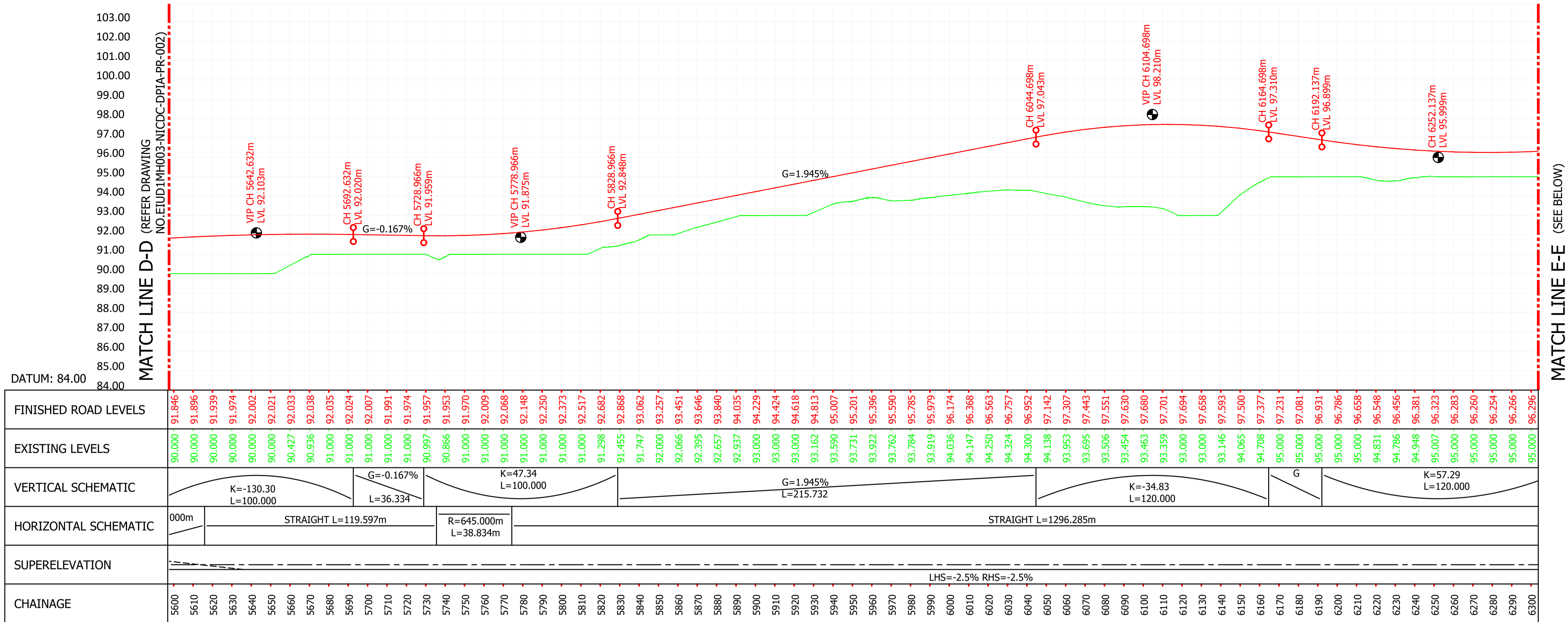


**NOTE**

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

**FOR TENDER**





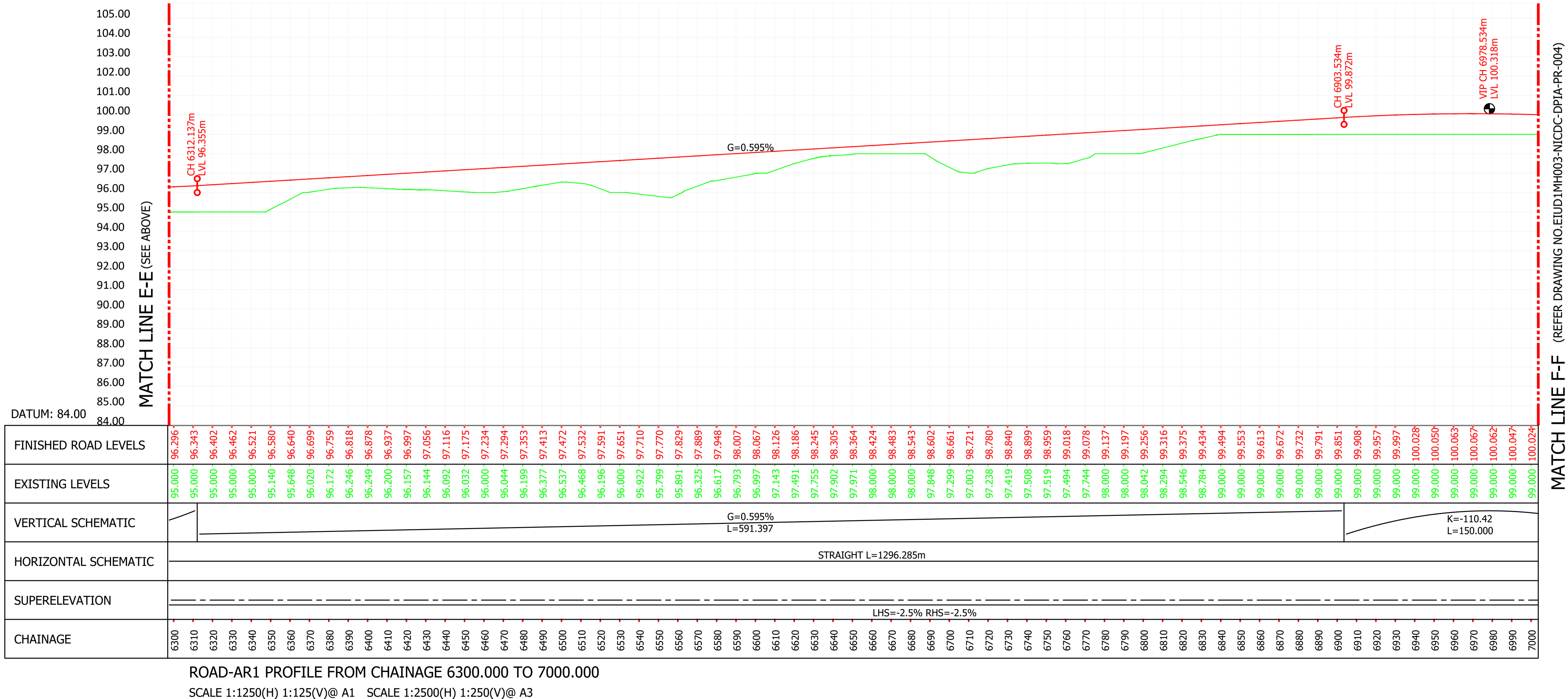
NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE  
EXISTING GROUND PROFILE  
L = LENGTH  
G = GRADIENT  
R = RADIUS  
TL = TRANSITION LENGTH  
● = VERTICAL INTERSECTION POINT  
○ = VERTICAL TANGENT POINT  
↓ = LOW POINT / HIGH POINT



FOR TENDER

CLIENT

AURIC

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

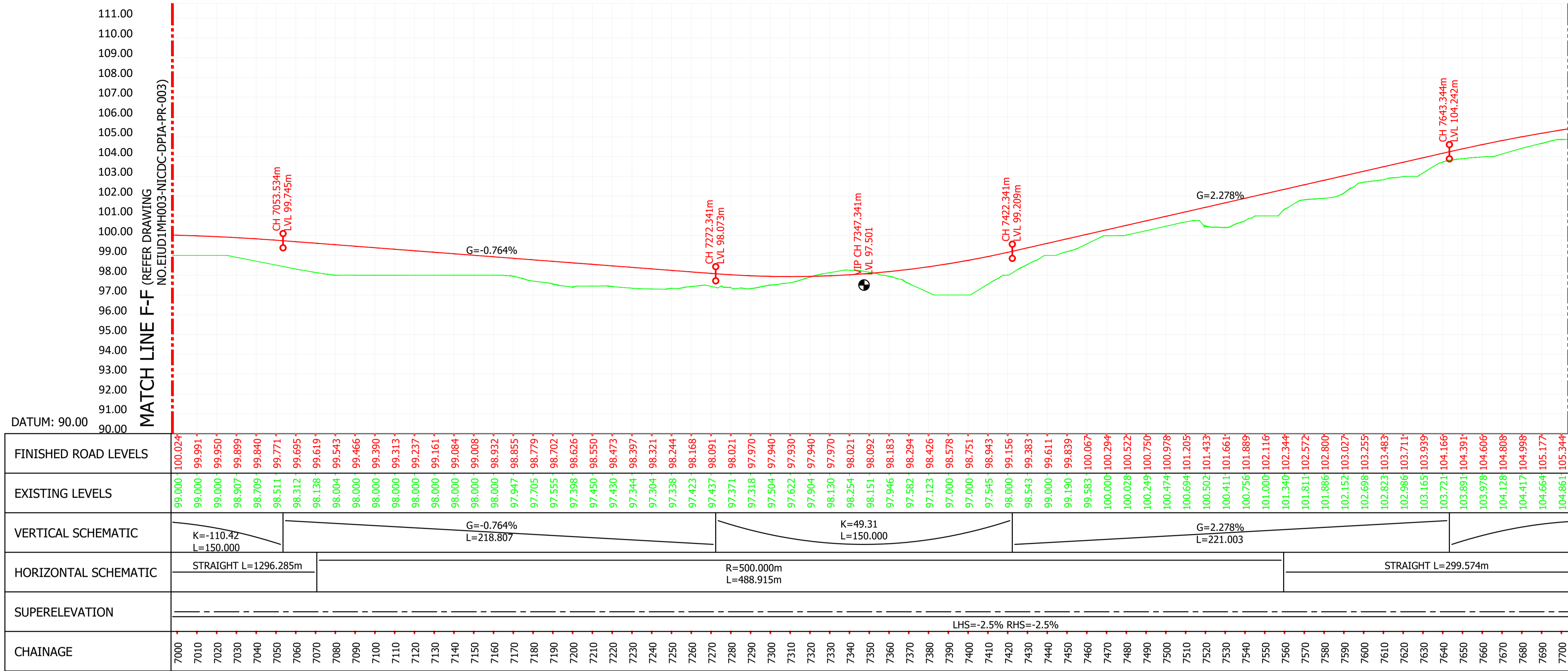
LONGITUDINAL PROFILE SHEET - 3

PROJECT CODE: DI1628      STATUS: ISSUED FOR TENDER      DATE: 18.12.2024

SHEET NO.: 03 OF 44      SCALE: AS SHOWN      DWG SIZE: A1      REV NO.: R0

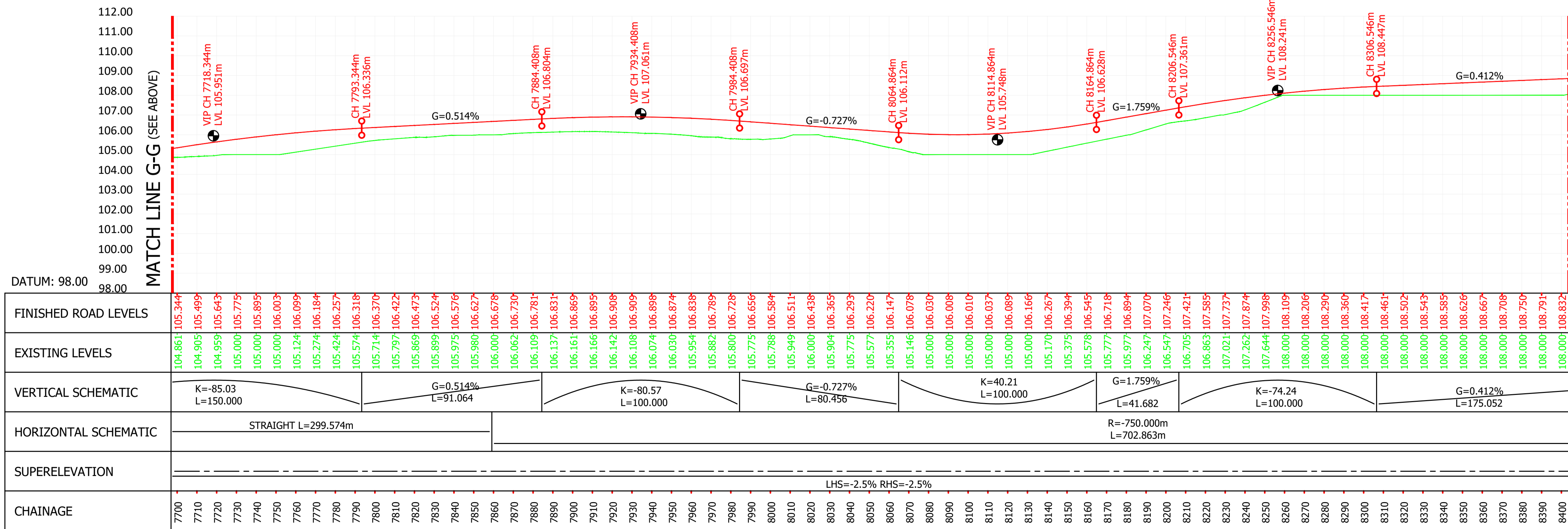
DRAWING NO:

MITL- DPIA - PKG1- RD-30



ROAD-AR1 PROFILE FROM CHAINAGE 7000.000 TO 7700.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3



ROAD-AR1 PROFILE FROM CHAINAGE 7700.000 TO 8400.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

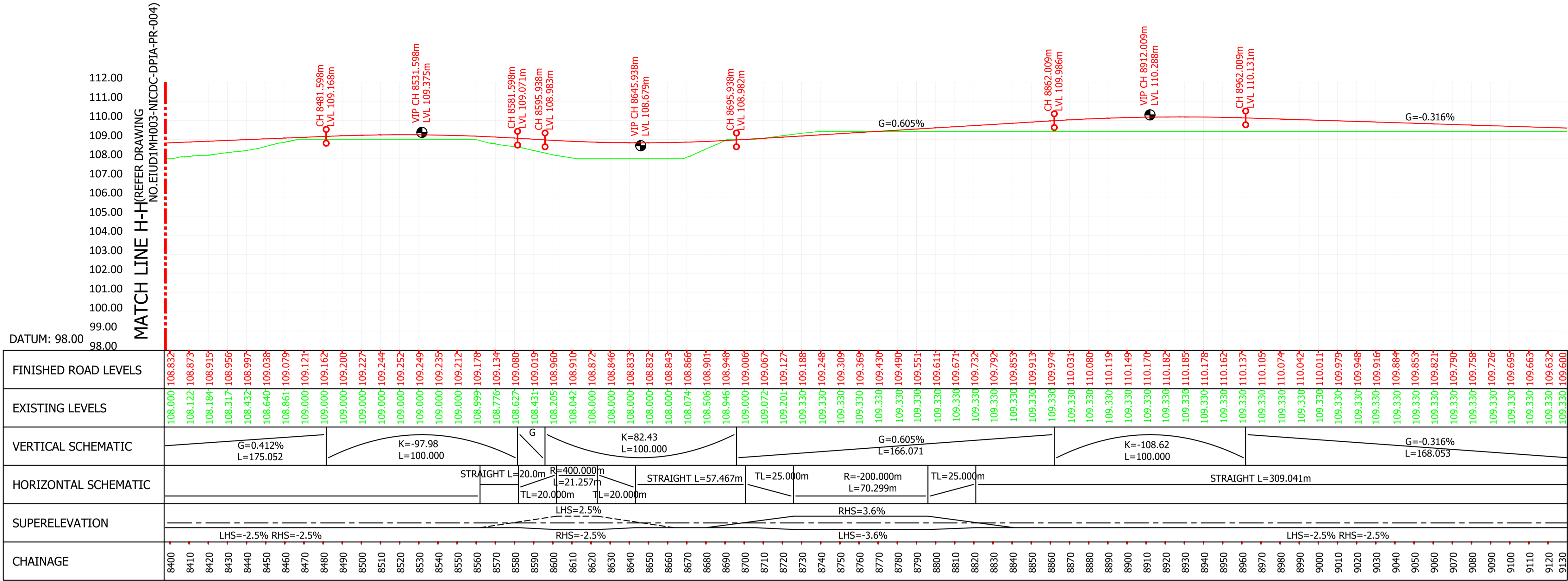
MATCH LINE G-G (SEE BELOW)

- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

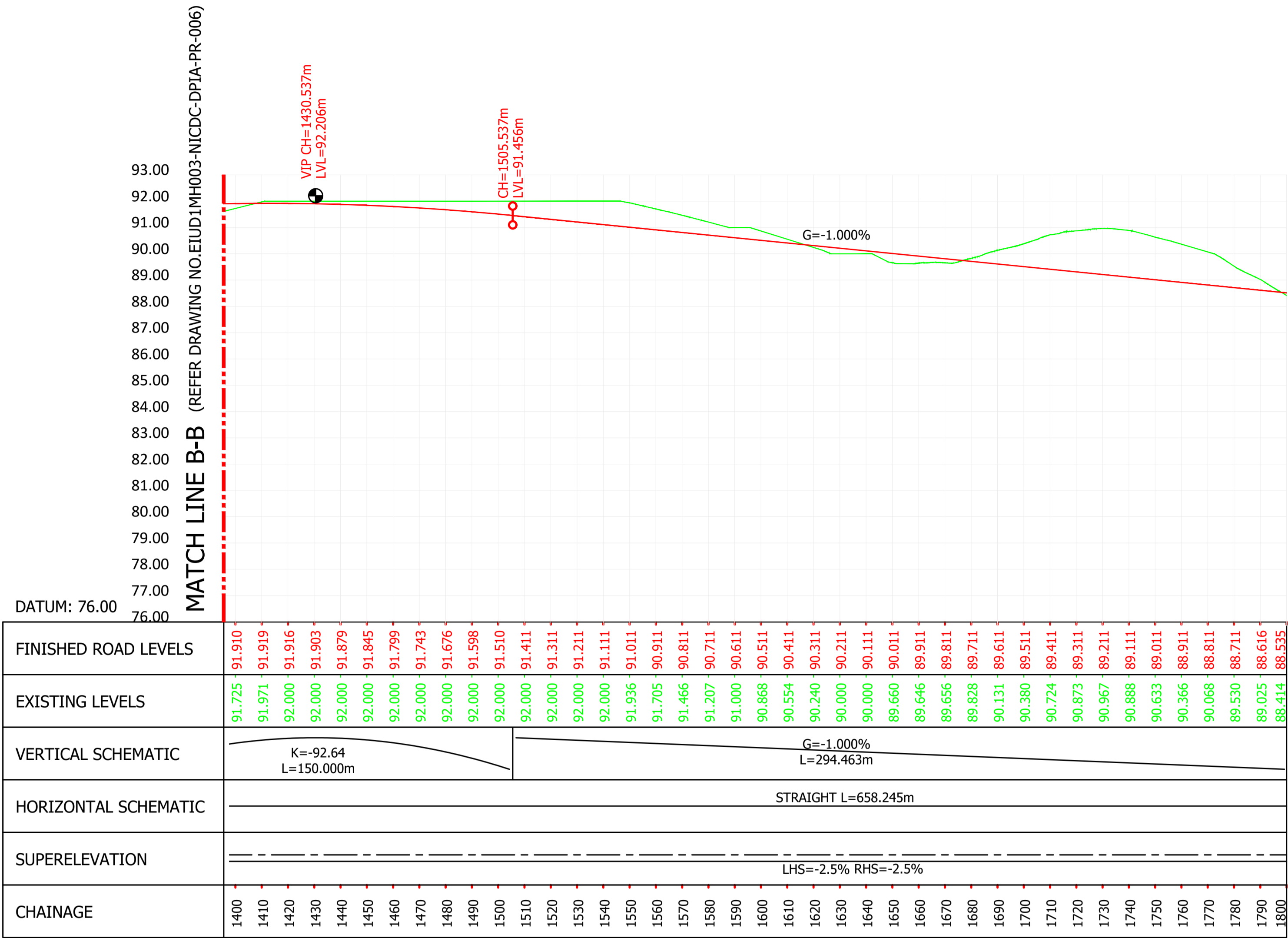
- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - ↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT		
MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)		
PROJECT		
DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS		
TITLE		
LONGITUDINAL PROFILE SHEET - 4		
PROJECT CODE: DI1628	STATUS: ISSUED FOR TENDER	DATE: 18.12.2024
SHEET NO: 04 OF 44	SCALE: AS SHOWN	DWG SIZE: A1
DRAWING NO:	MITL- DPIA - PKG1- RD-31	







ROAD-AR2 PROFILE FROM CHAINAGE 1400.000 TO 1800.000

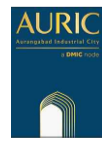
SCALE 1:1250(H) 1:125(V)@ A1    SCALE 1:2500(H) 1:250(V)@ A3

- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - ↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 7

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 07 OF 44

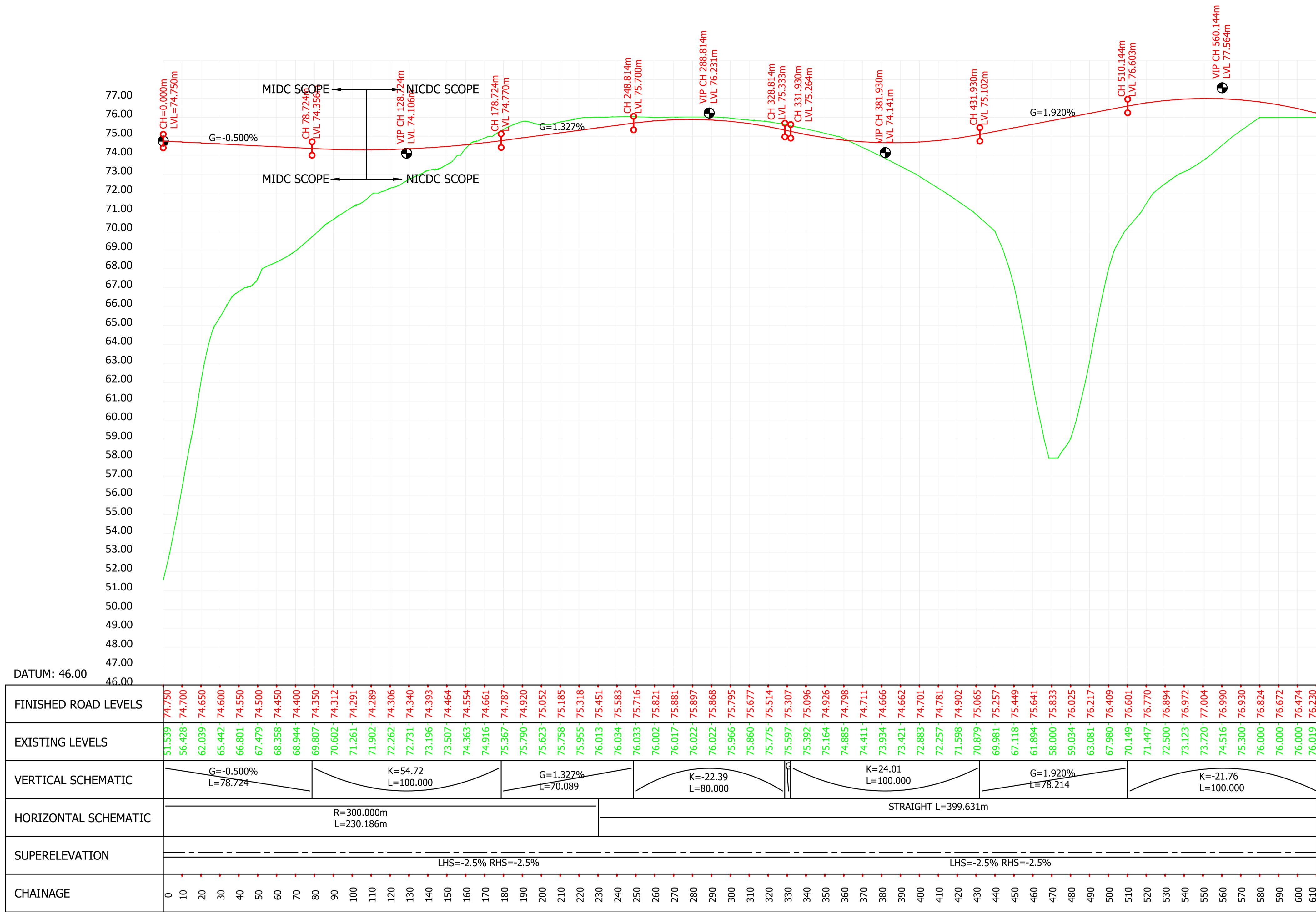
SCALE: AS SHOWN

DWG SIZE: A1

REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-34



NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

— PROPOSED ROAD PROFILE

— EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT

**MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)**

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

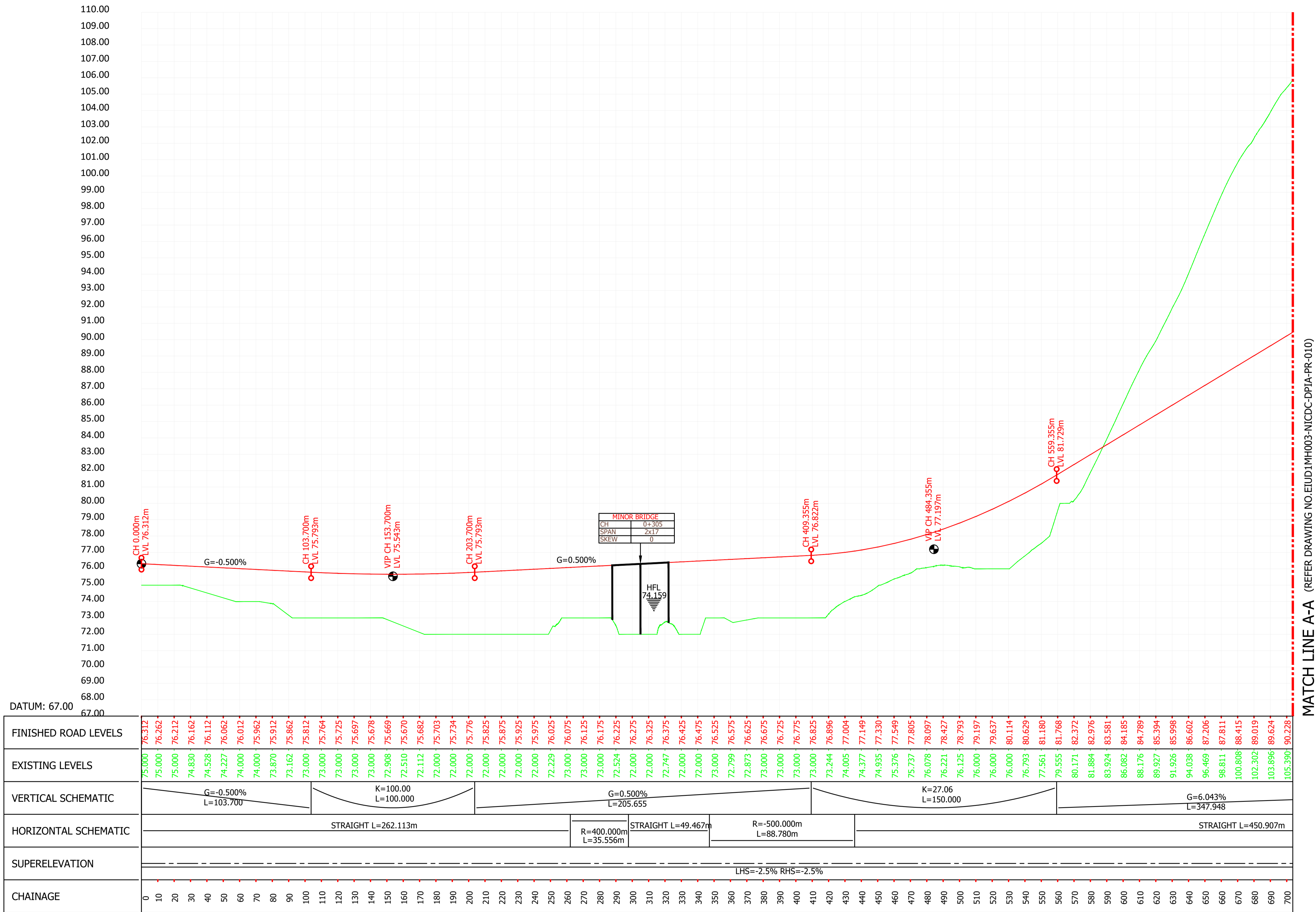
**LONGITUDINAL PROFILE SHEET - 8**

PROJECT CODE: DI1628 | STATUS: ISSUED FOR TENDER | DATE: 18.12.2024

SHEET NO: 08 OF 44 | SCALE: AS SHOWN | DWG SIZE: A1 | REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-35



ROAD-AR4 PROFILE FROM CHAINAGE 0.000 TO 700.000  
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

TL = TRANSITION LENGTH

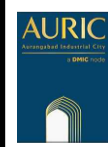
● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT

 **MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)**

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

**LONGITUDINAL PROFILE SHEET - 9**

PROJECT CODE: DI1628 | STATUS: ISSUED FOR TENDER | DATE: 18.12.2024

SHEET NO: 09 OF 44 | SCALE: AS SHOWN | DWG SIZE: A1 | REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-36

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

— PROPOSED ROAD PROFILE

— EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

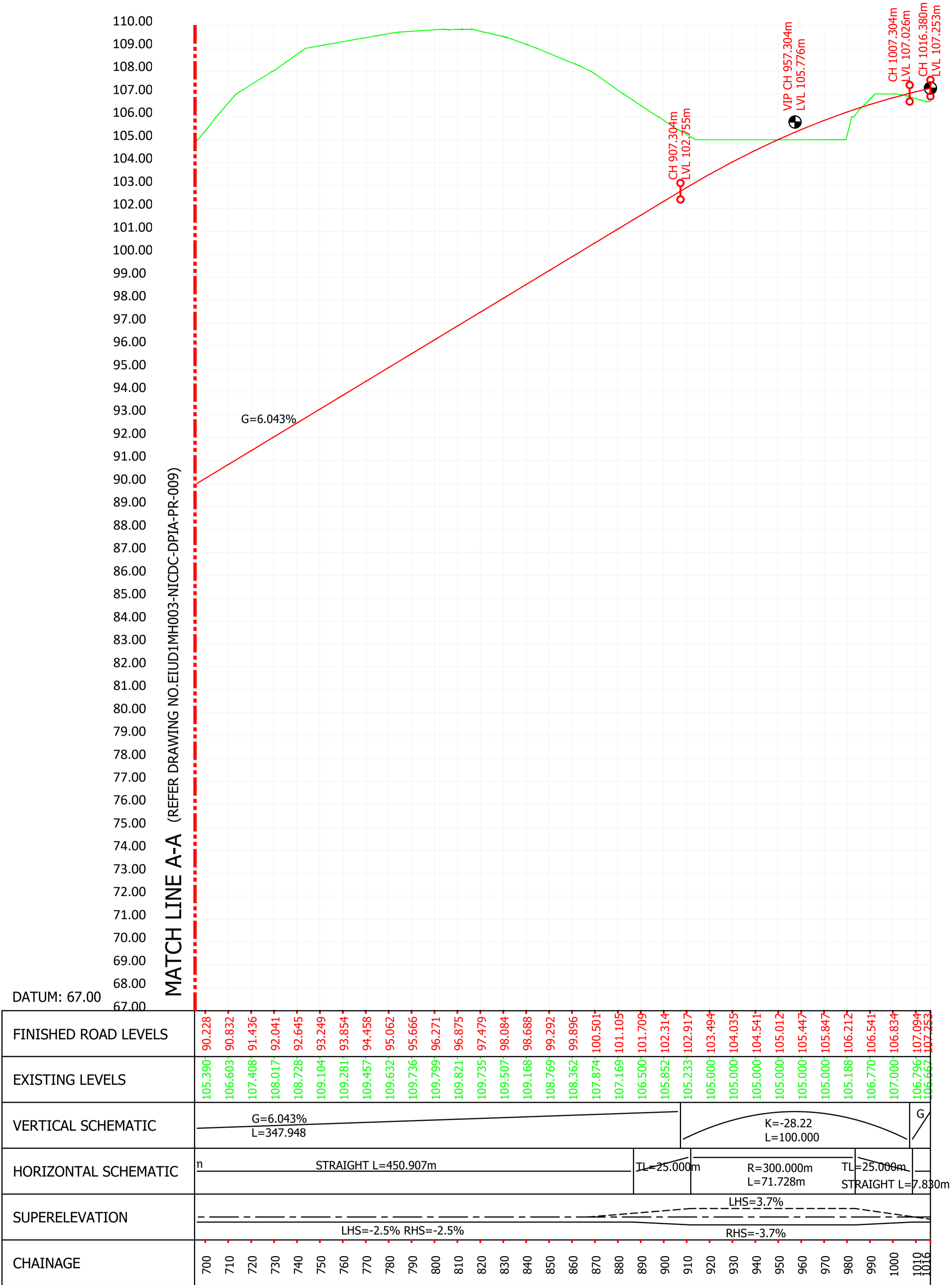
R = RADIUS

TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

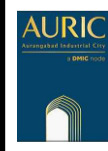
↓ = LOW POINT / HIGH POINT



ROAD-AR4 PROFILE FROM CHAINAGE 700.000 TO 1016.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

FOR TENDER



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 10

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 10 OF 44

SCALE: AS SHOWN

DWG SIZE: A1

REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-37

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

— PROPOSED ROAD PROFILE

— EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

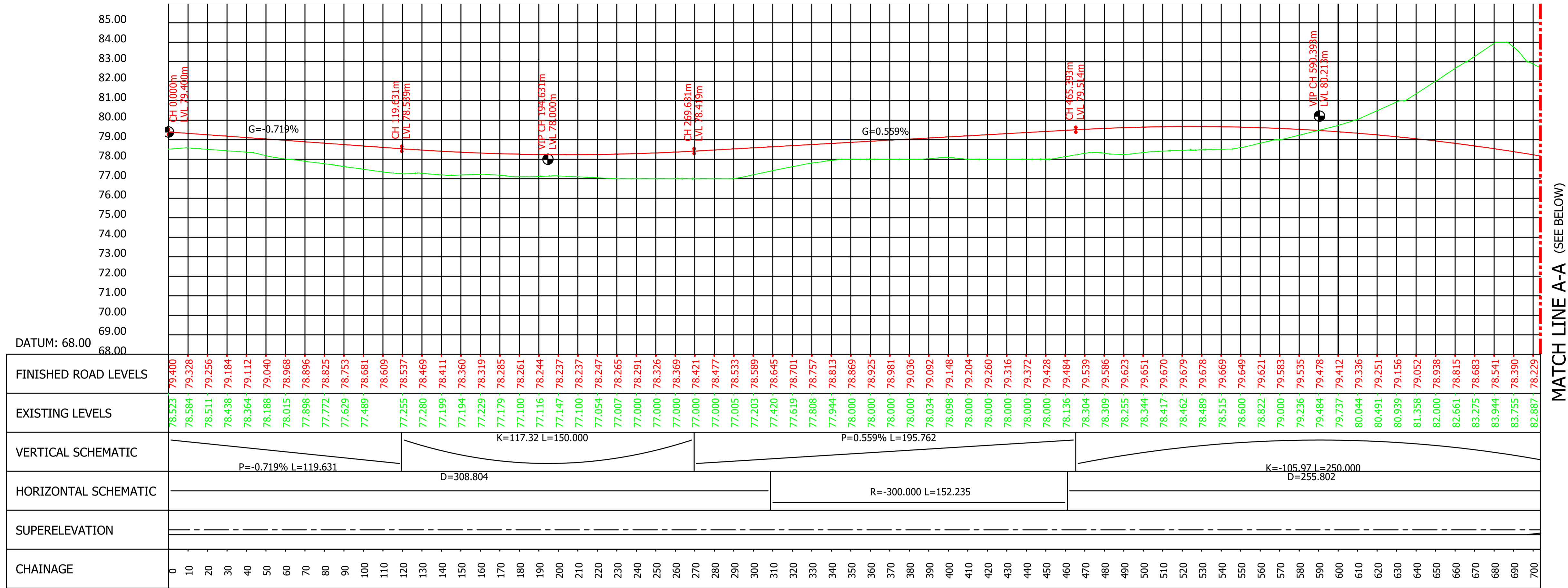
R = RADIUS

TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

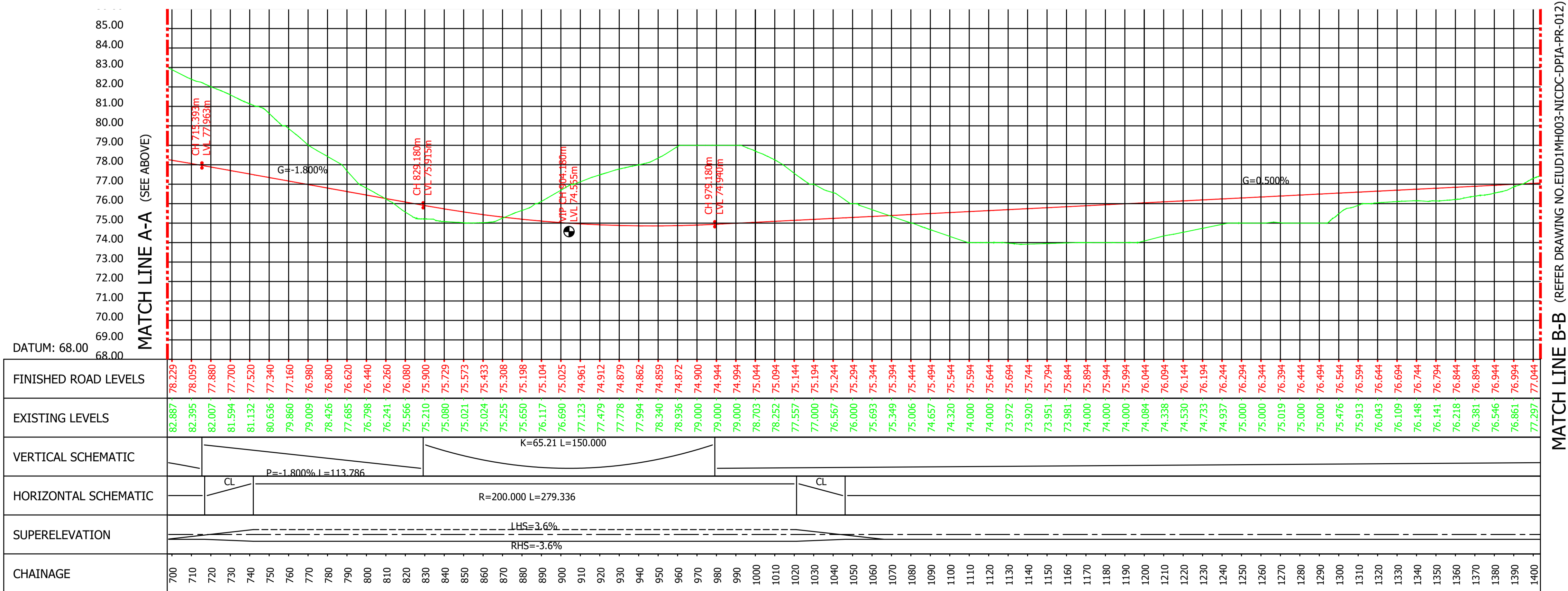
○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT



ROAD-SAR1 PROFILE FROM CHAINAGE 0.000 TO 700.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3



ROAD-SAR1 PROFILE FROM CHAINAGE 700.000 TO 1400.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

FOR TENDER

CLIENT

**MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)**

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

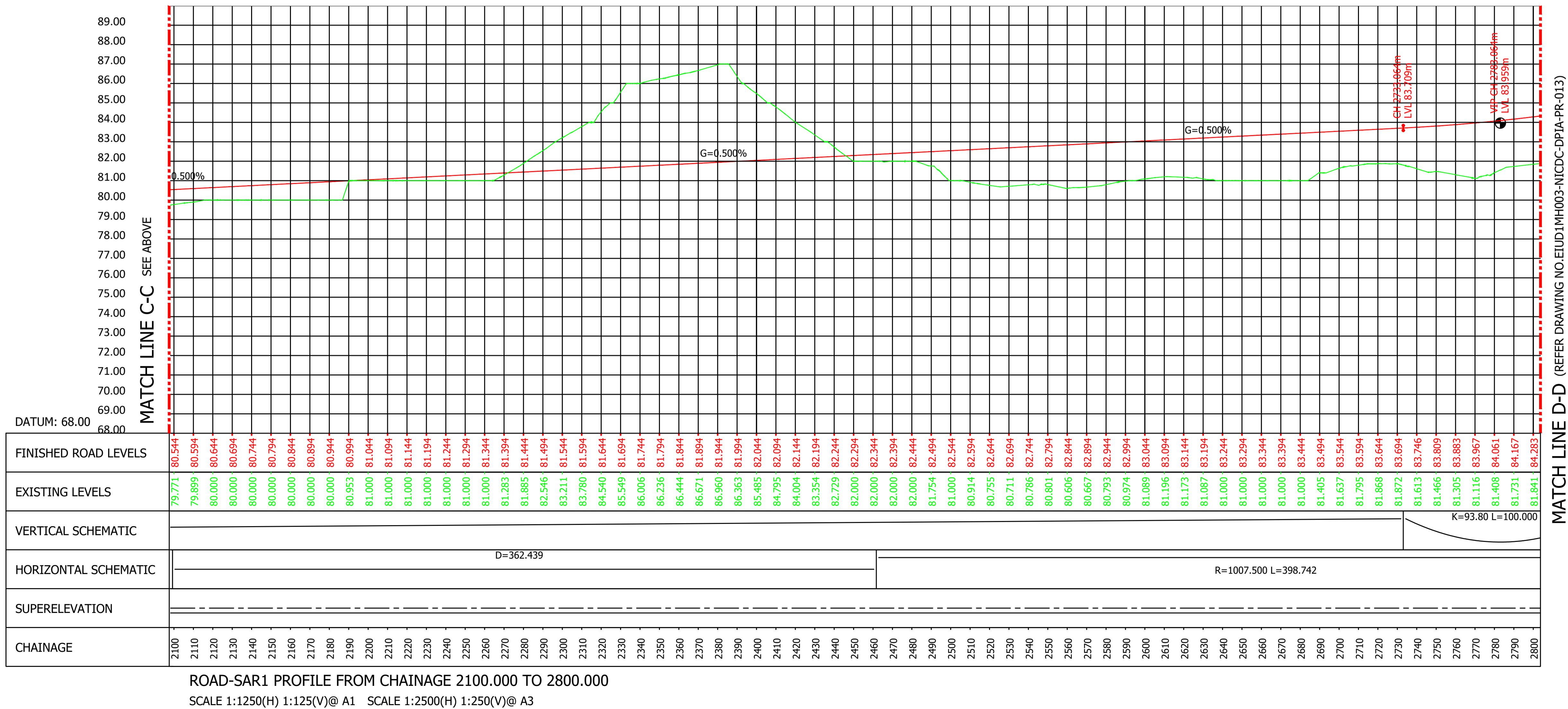
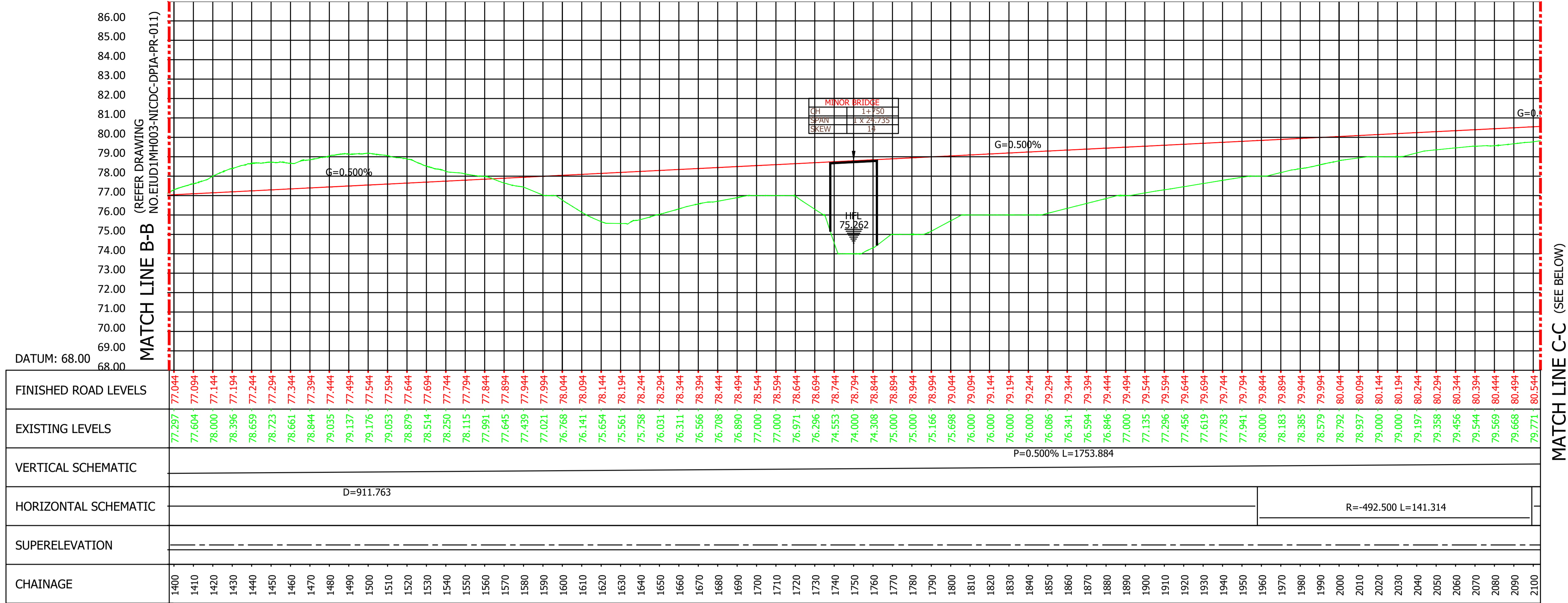
**LONGITUDINAL PROFILE SHEET - 11**

PROJECT CODE: DI1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

SHEET NO: 11 OF 44 SCALE: AS SHOWN DWG SIZE: A1 REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-38



CLIENT



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 12

PROJECT CODE: DI1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

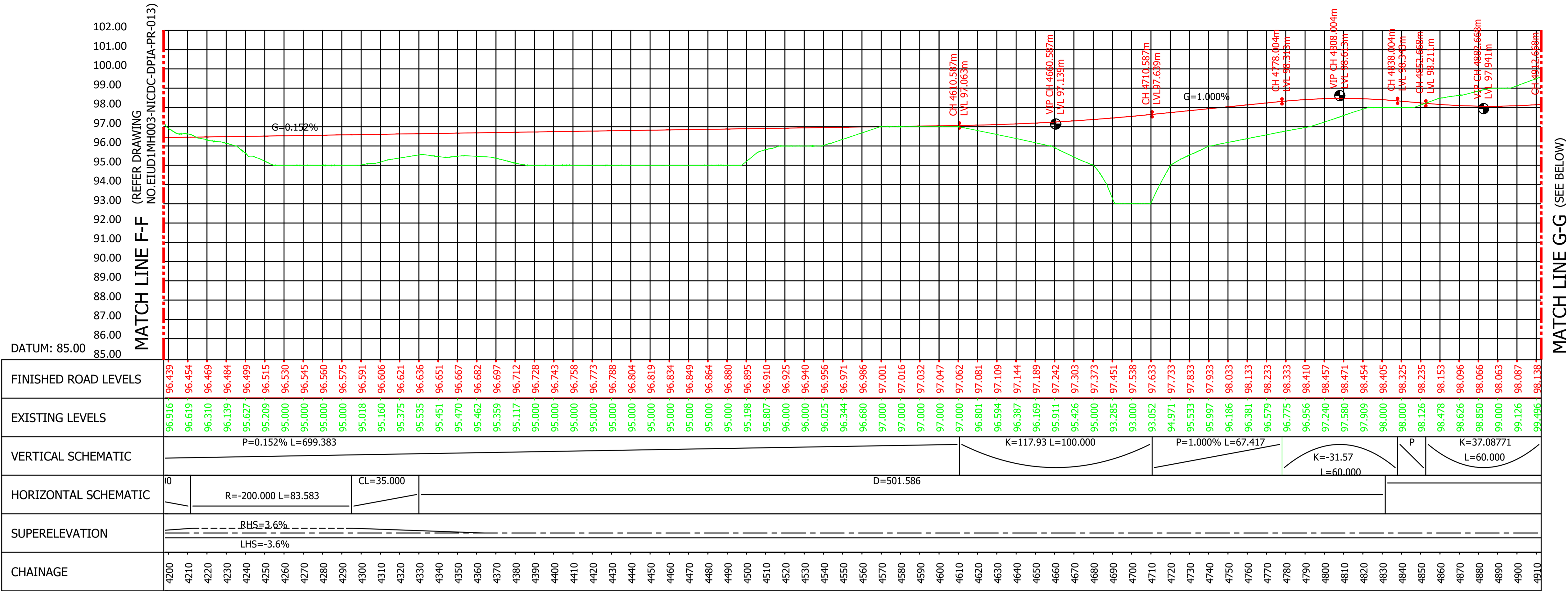
SHEET NO: 12 OF 44 SCALE: AS SHOWN DWG SIZE: A1 REV NO: R0

DRAWING NO: MITL- DPIA - PKG1- RD-39



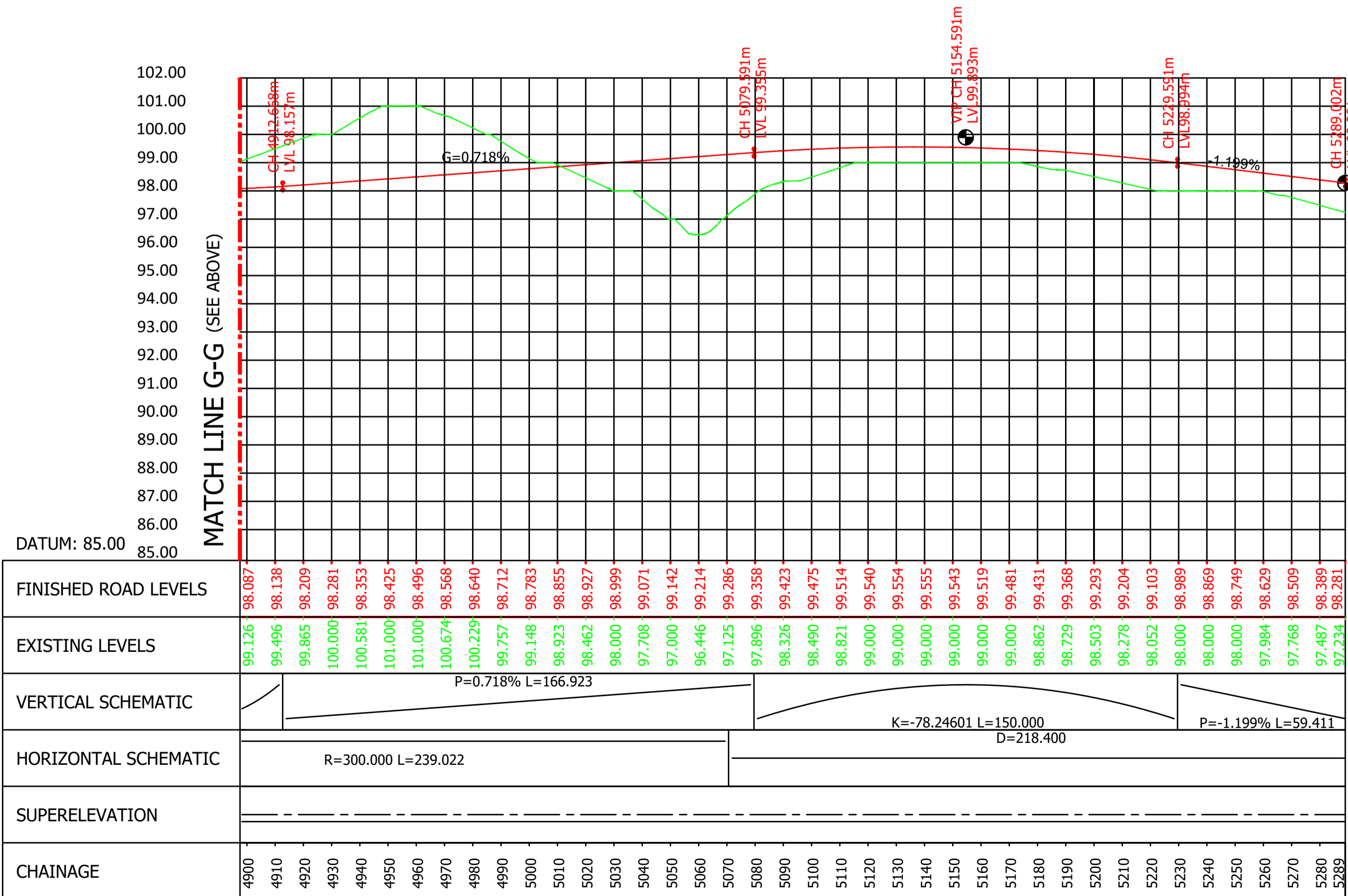
- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - ↓ = LOW POINT / HIGH POINT



ROAD-SAR1 PROFILE FROM CHAINAGE 4200.000 TO 4900.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3



ROAD-SAR1 PROFILE FROM CHAINAGE 4900.000 TO 5289.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

FOR TENDER

CLIENT

**MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)**

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

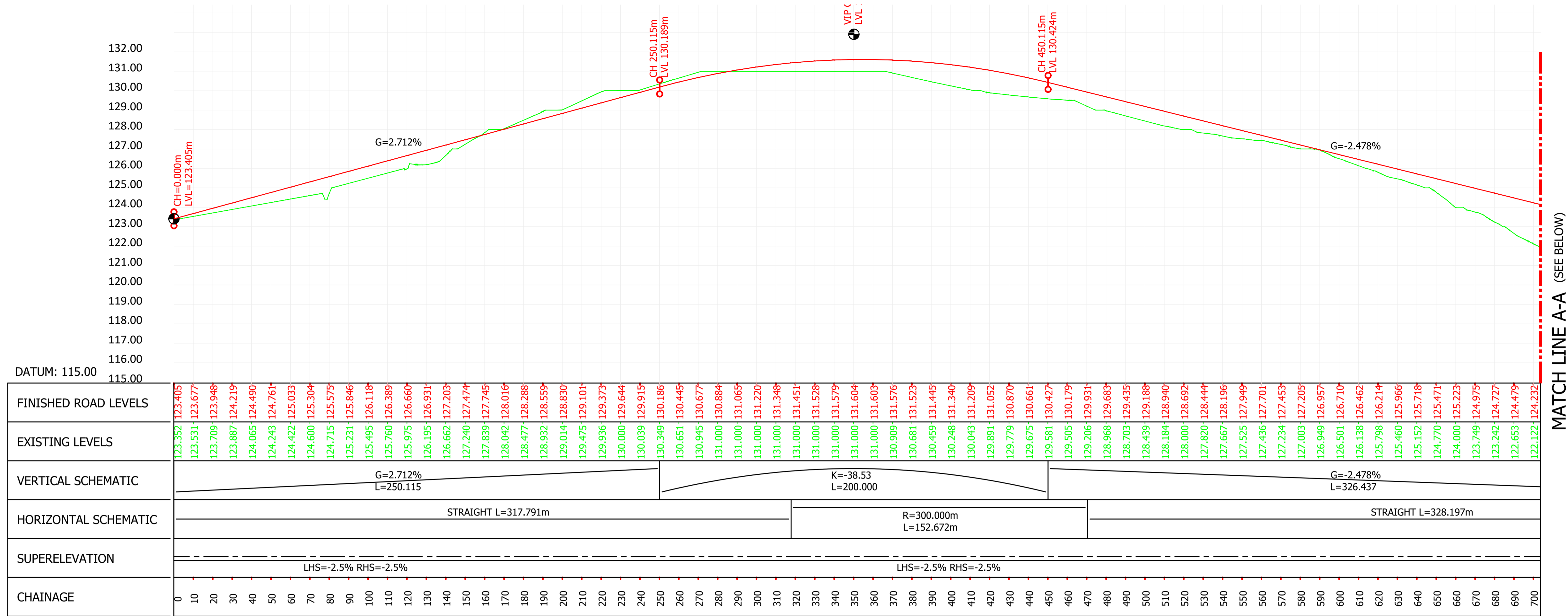
**LONGITUDINAL PROFILE SHEET - 14**

PROJECT CODE: DI1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

SHEET NO: 14 OF 44 SCALE: AS SHOWN DWG SIZE: A1 REV NO: R0

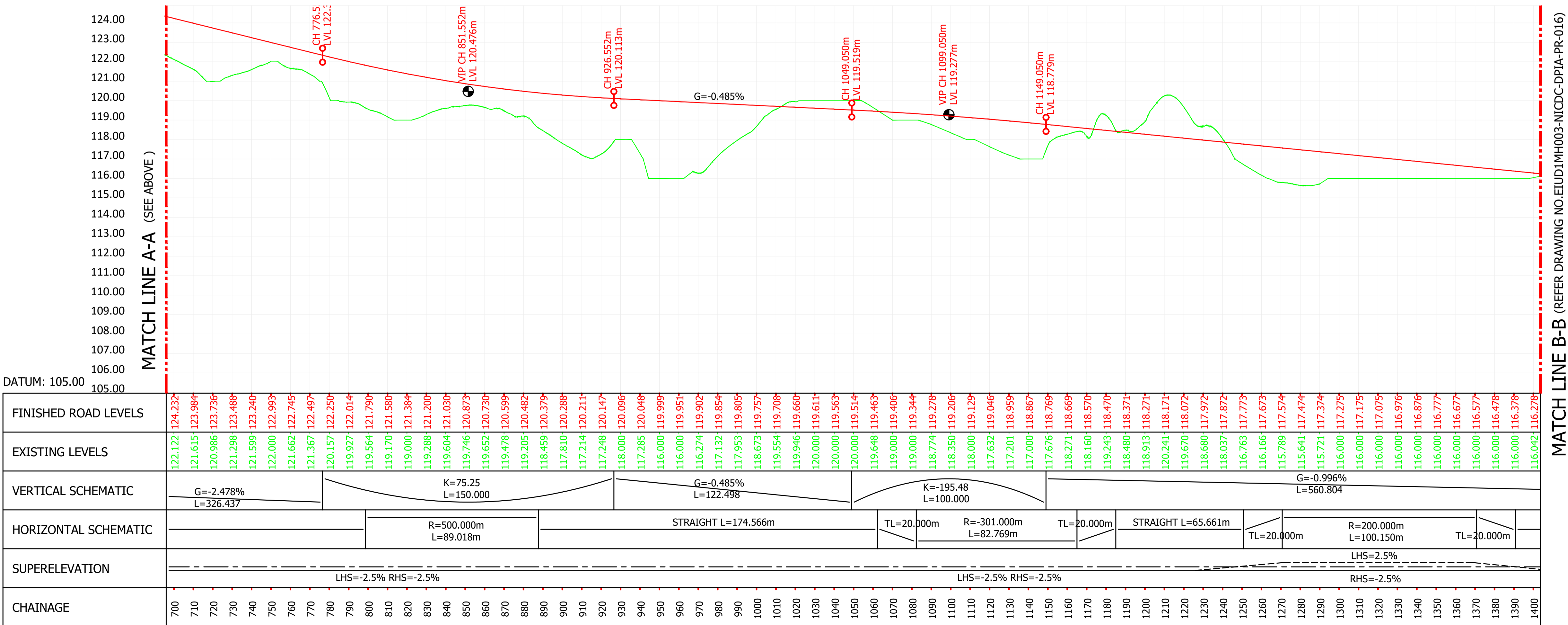
DRAWING NO:

MITL- DPIA - PKG1- RD-41



ROAD-SAR2 PROFILE FROM CHAINAGE 0.000 TO 700.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3



ROAD-SAR2 PROFILE FROM CHAINAGE 700.000 TO 1400.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - ↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT

**MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)**

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

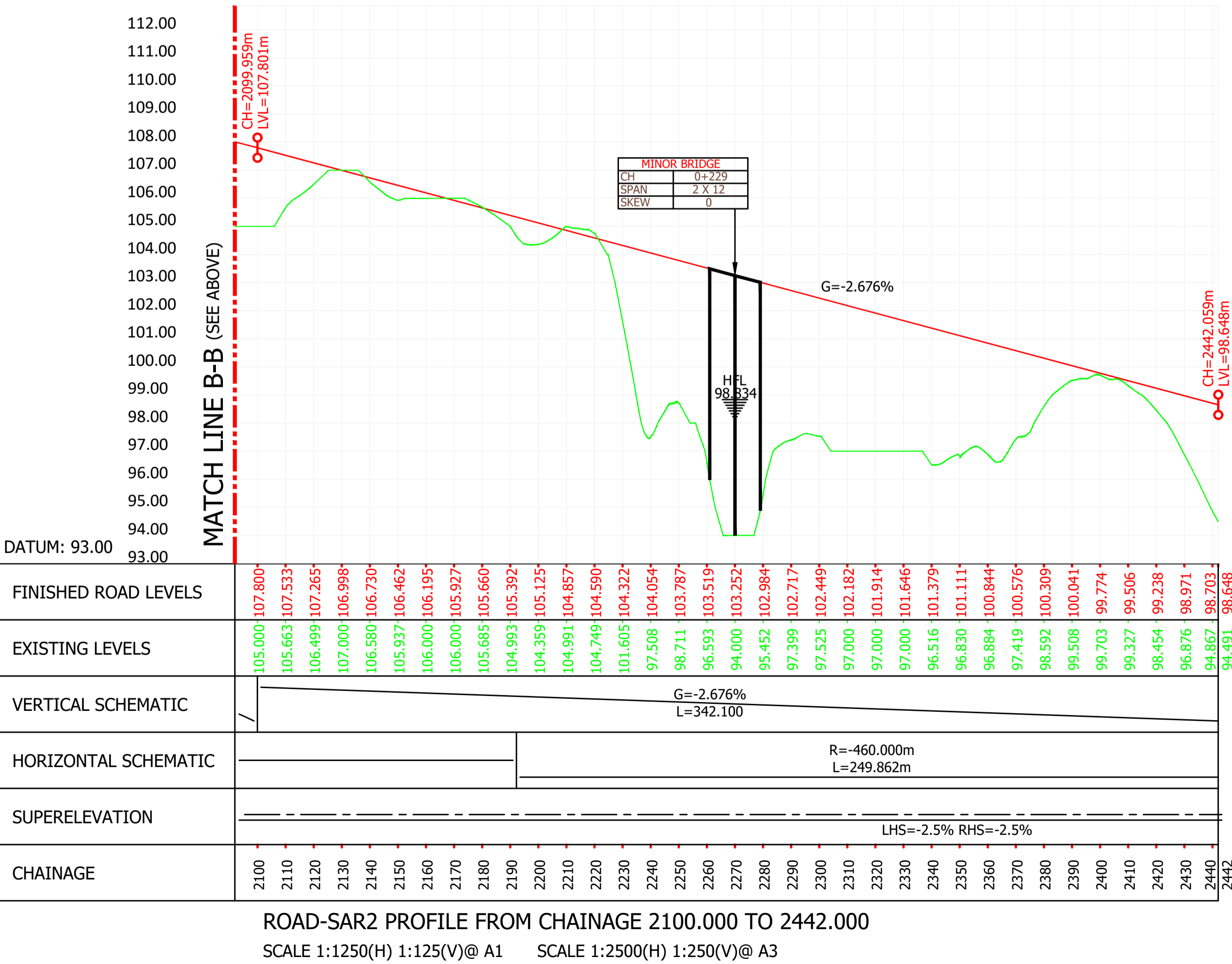
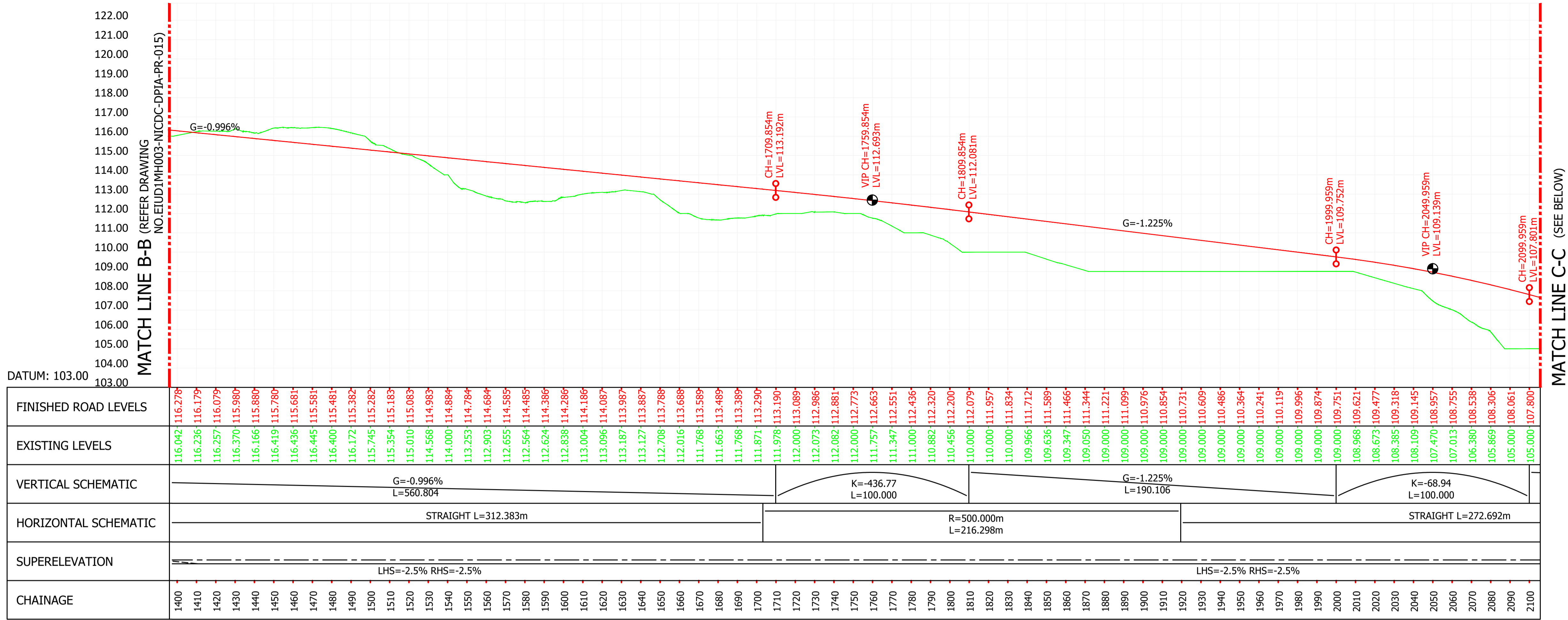
**LONGITUDINAL PROFILE SHEET - 15**

PROJECT CODE: DI1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

SHEET NO: 15 OF 44 SCALE: AS SHOWN DWG SIZE: A1 REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-42



NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 16

PROJECT CODE: DI1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

SHEET NO: 16 OF 44 SCALE: AS SHOWN DWG SIZE: A1 REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-43

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

— PROPOSED ROAD PROFILE

— EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

TL = TRANSITION LENGTH

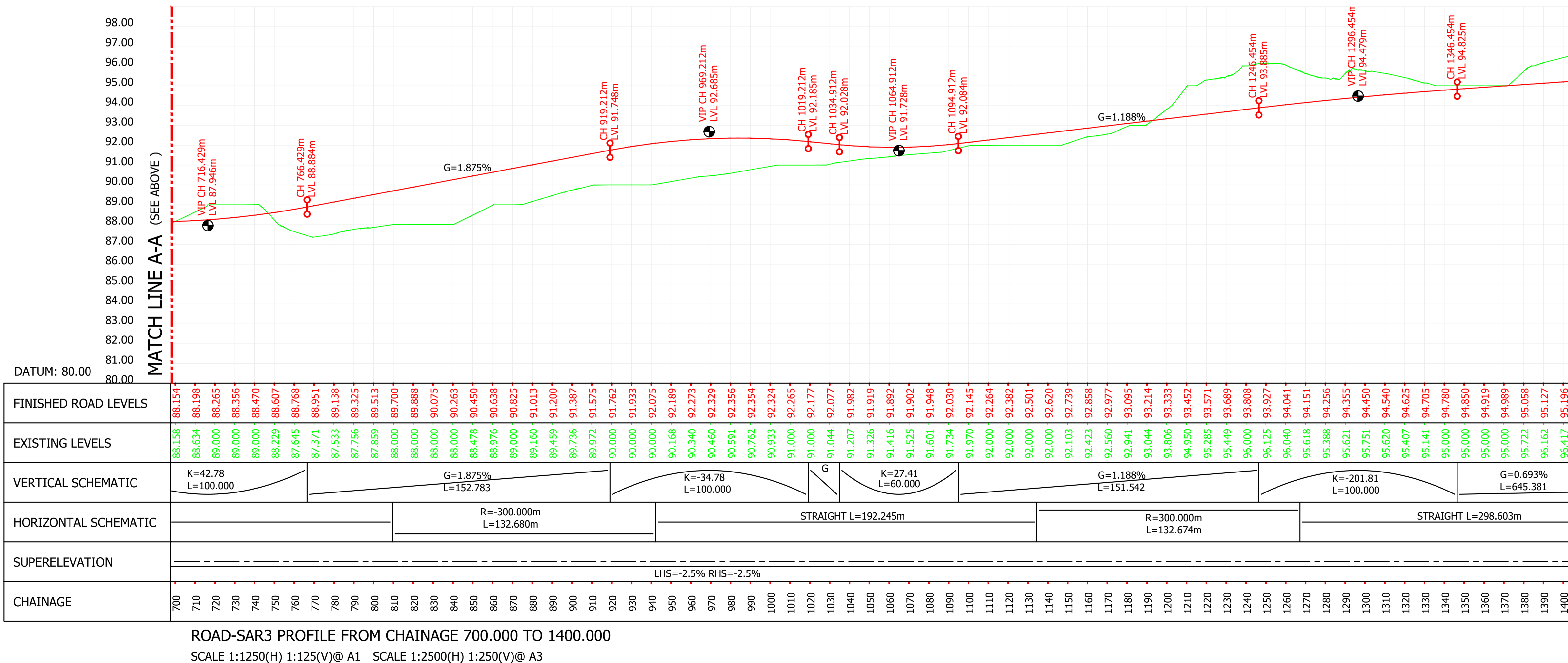
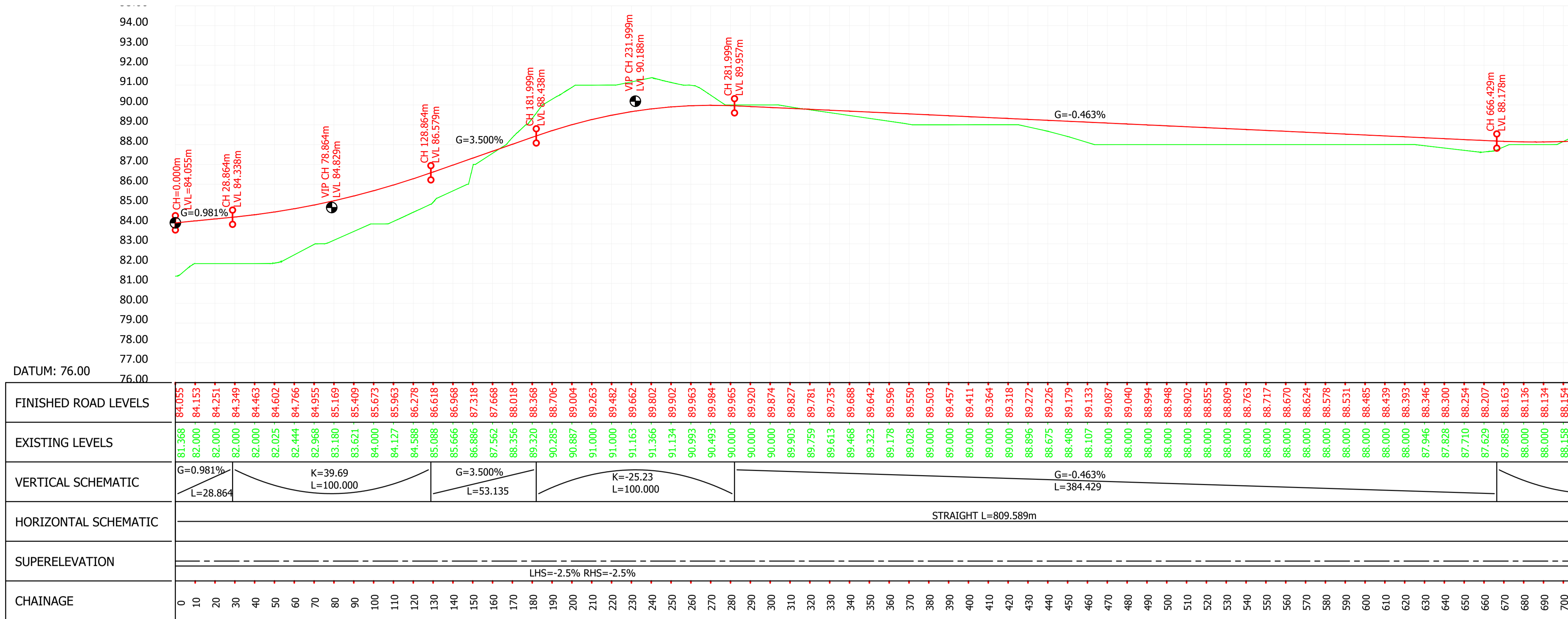
● = VERTICAL INTERSECTION POINT

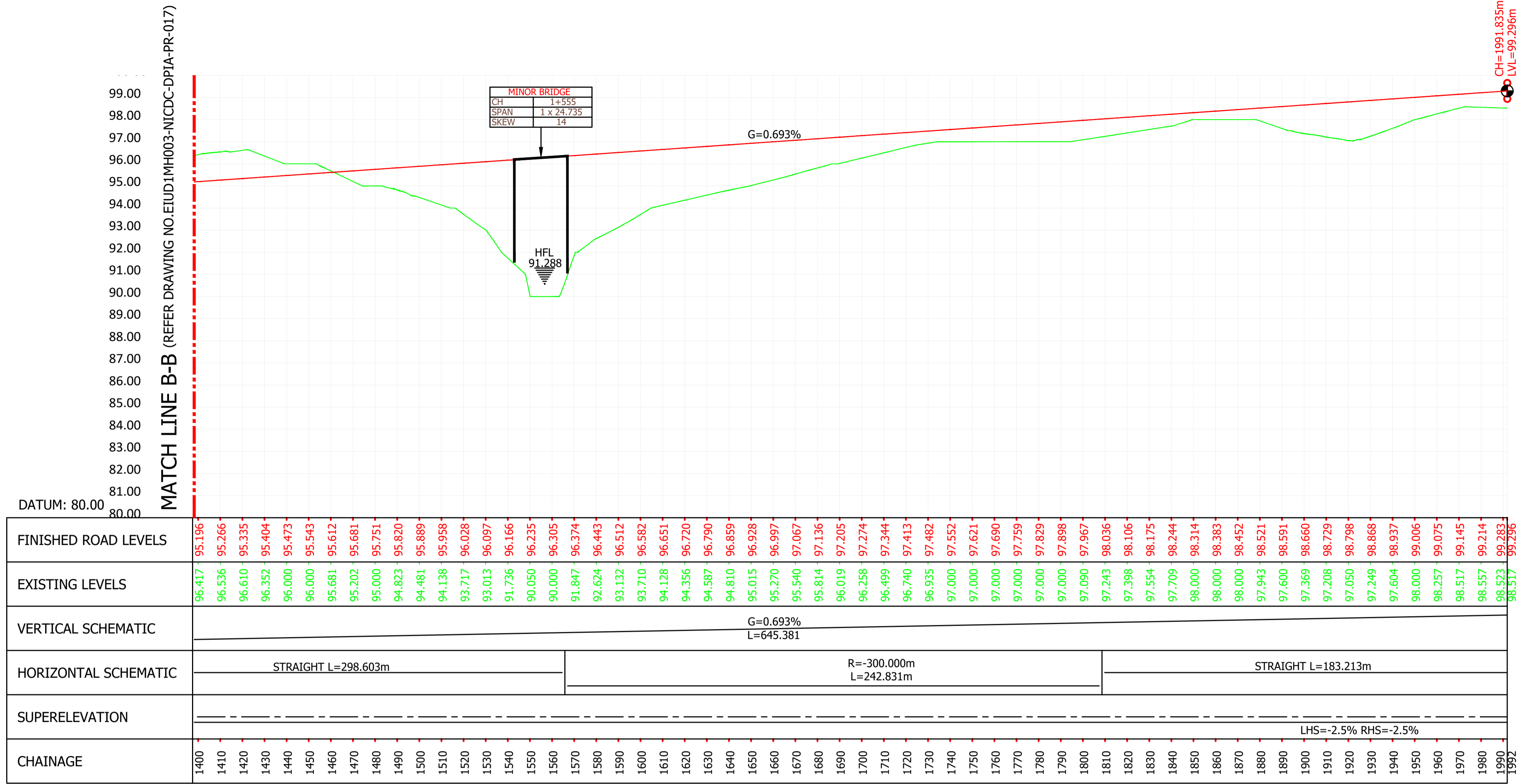
○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

MATCH LINE A-A (SEE BELOW)

MATCH LINE B-B (REFER DRAWING NO.EIUD1MH003-NICDC-DPIA-PR-018)





ROAD-SAR3 PROFILE FROM CHAINAGE 1400.000 TO 1992.000  
SCALE 1:1250(H) 1:125(V)@ A1    SCALE 1:2500(H) 1:250(V)@ A3

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

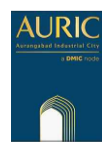
TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 18

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 18 OF 44

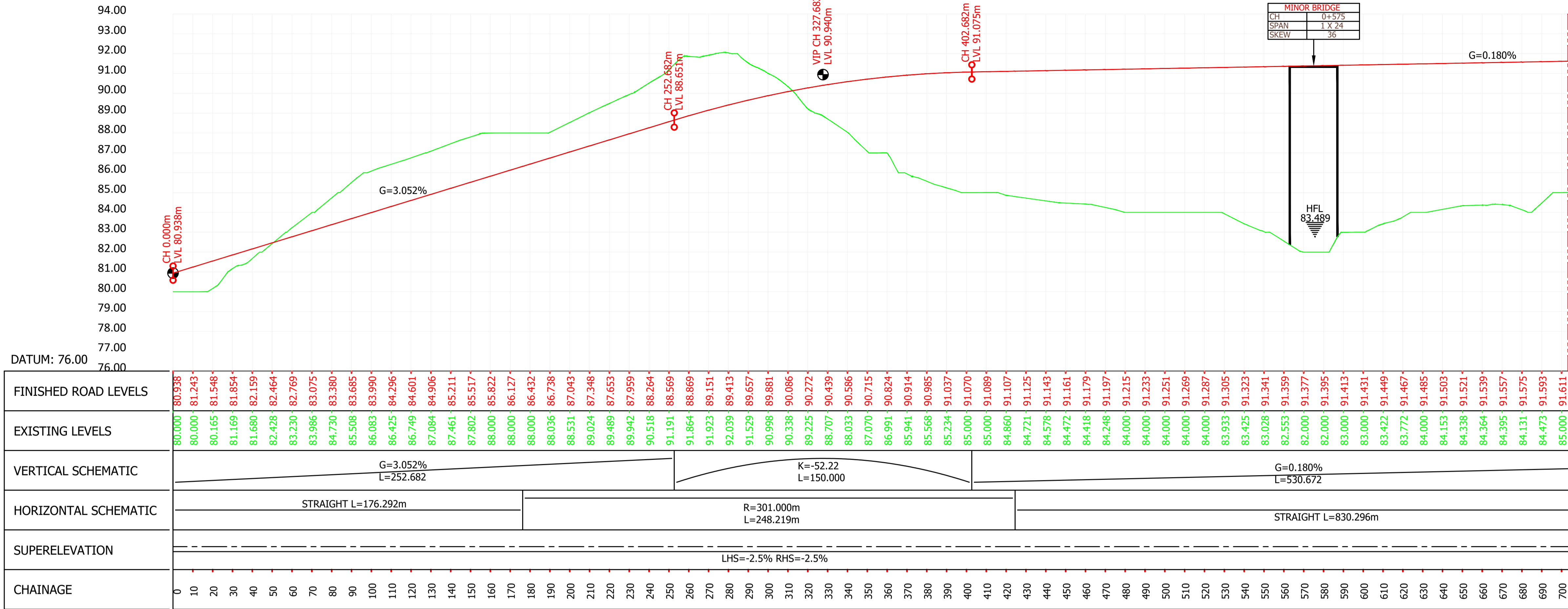
SCALE: AS SHOWN

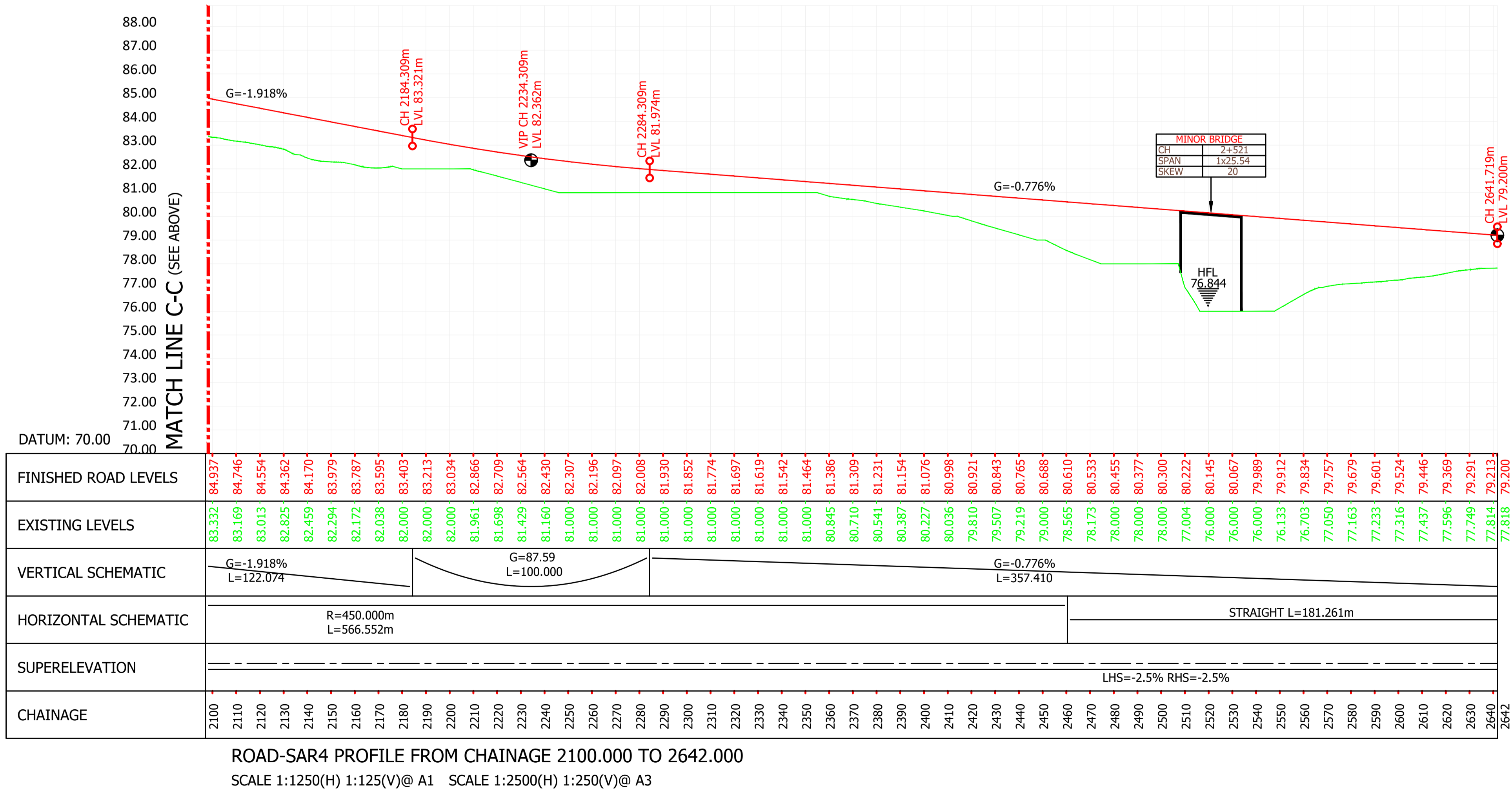
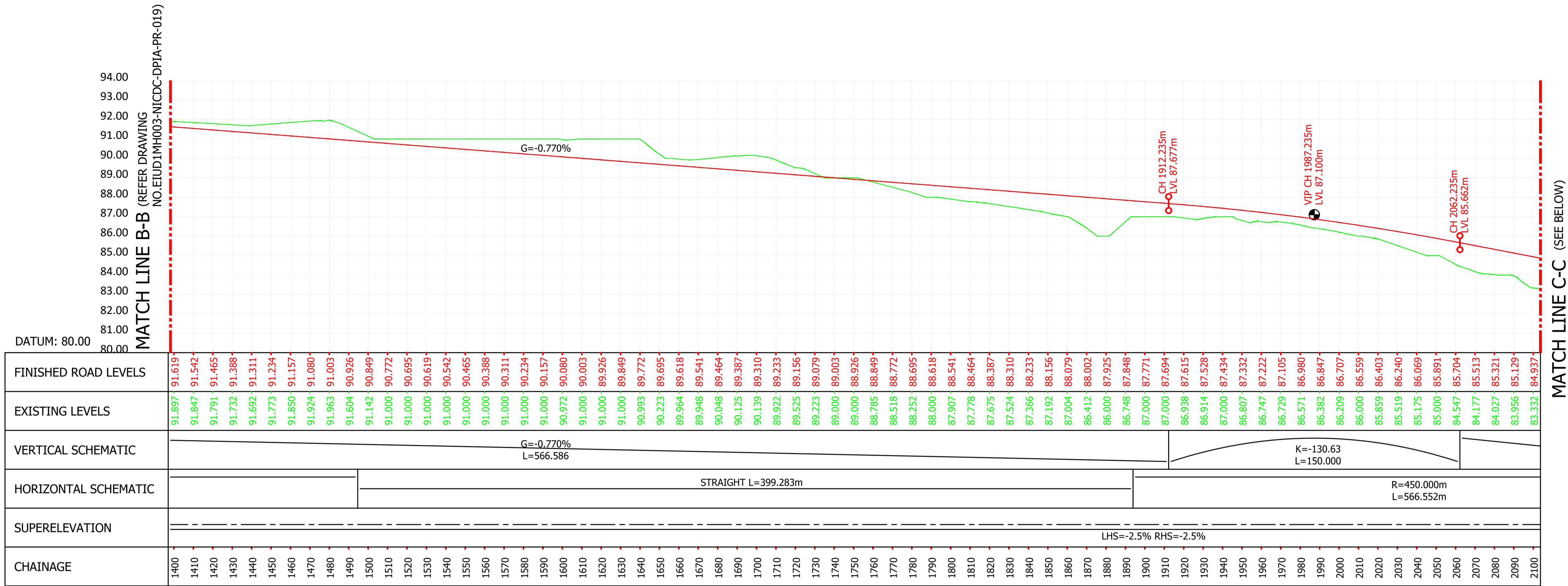
DWG SIZE: A1

REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-45





NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT

AURIC

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 20

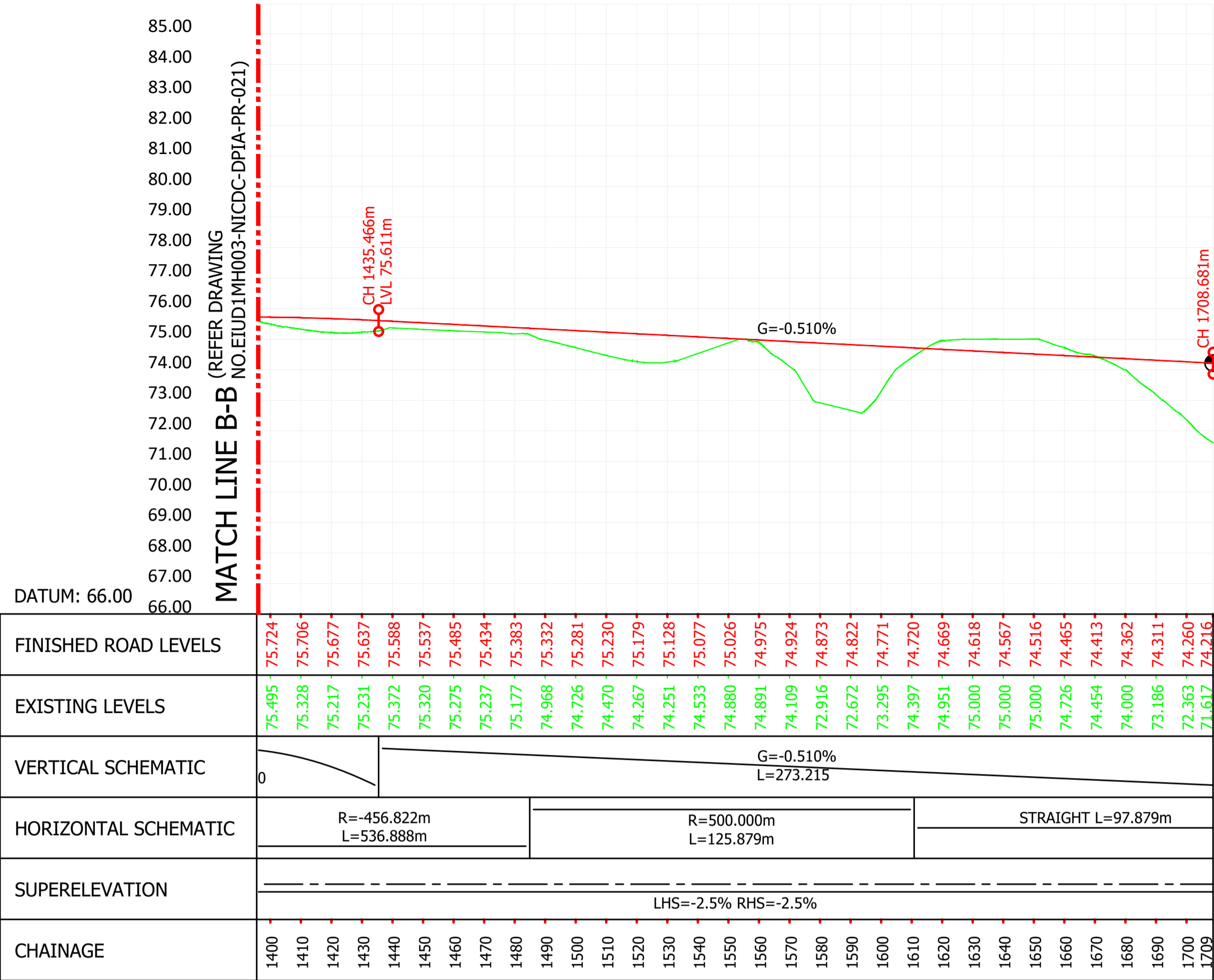
PROJECT CODE: DI1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

SHEET NO: 20 OF 44 SCALE: AS SHOWN DWG SIZE: A1 REV NO: R0

DRAWING NO:

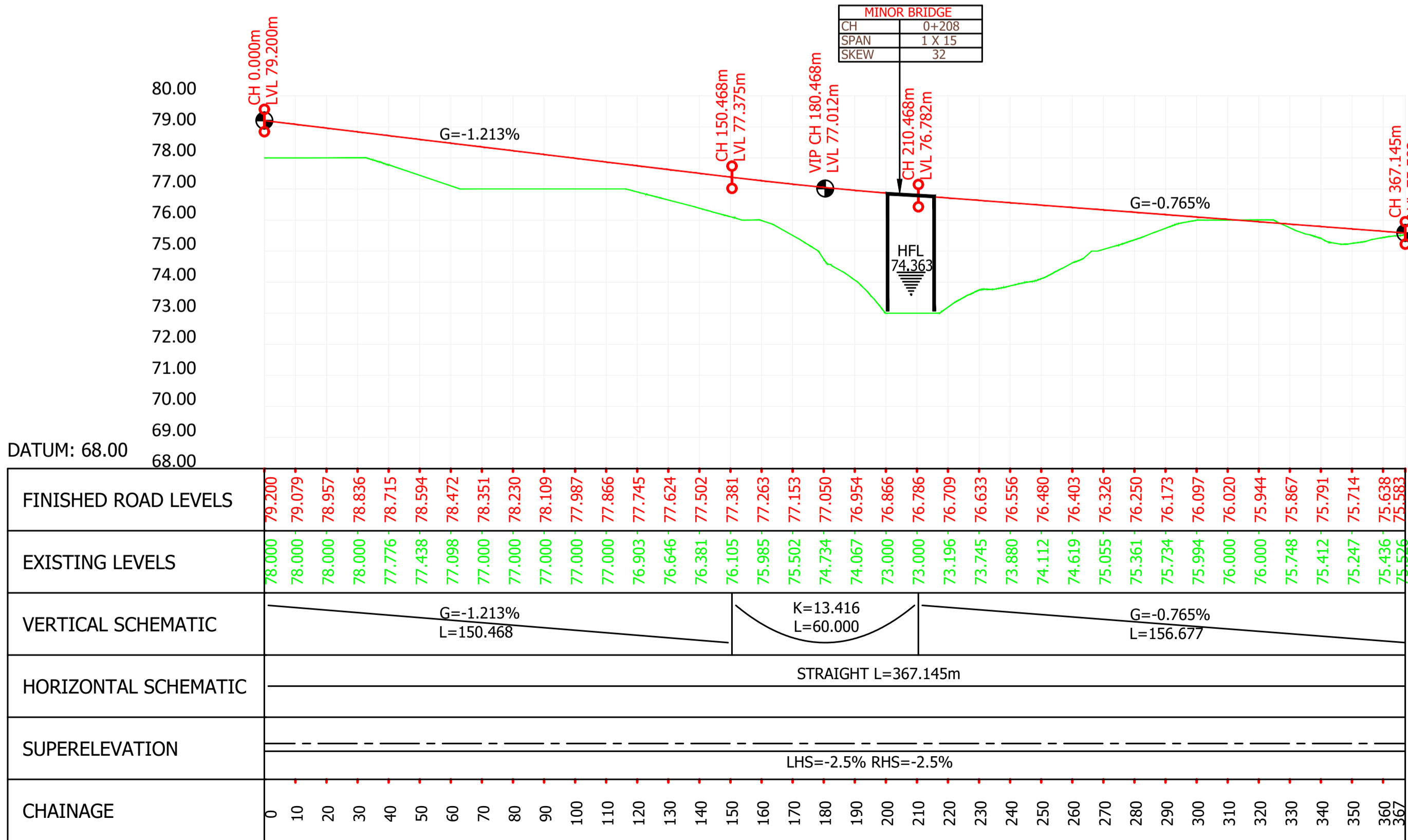
MITL- DPIA - PKG1- RD-47





ROAD-SAR5 PROFILE FROM CHAINAGE 1400.000 TO 1709.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3



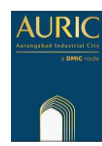
ROAD-SAR6 PROFILE FROM CHAINAGE 0.000 TO 367.000

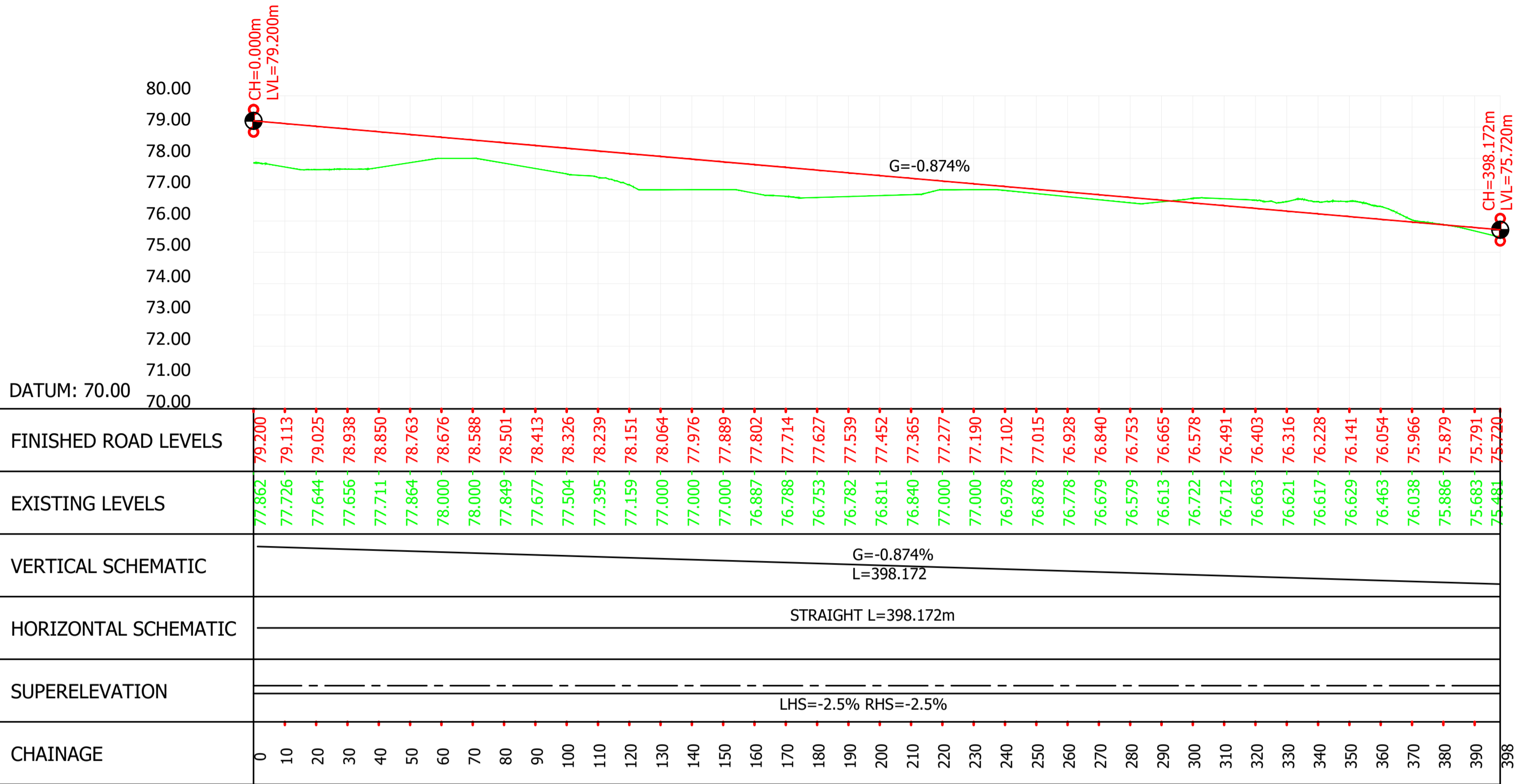
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - ↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT		
 <b>MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)</b>		
PROJECT		
DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS		
TITLE		
<b>LONGITUDINAL PROFILE SHEET - 22</b>		
PROJECT CODE: DI1628	STATUS: ISSUED FOR TENDER	DATE: 18.12.2024
SHEET NO: 22 OF 44	SCALE: AS SHOWN DWG SIZE: A1	REV NO: R0
DRAWING NO:		
MITL- DPIA - PKG1- RD-49		



ROAD-SAR7 PROFILE FROM CHAINAGE 0.000 TO 398.000  
SCALE 1:1250(H) 1:125(V)@ A1    SCALE 1:2500(H) 1:250(V)@ A3

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

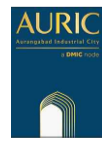
TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 23

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 23 OF 44

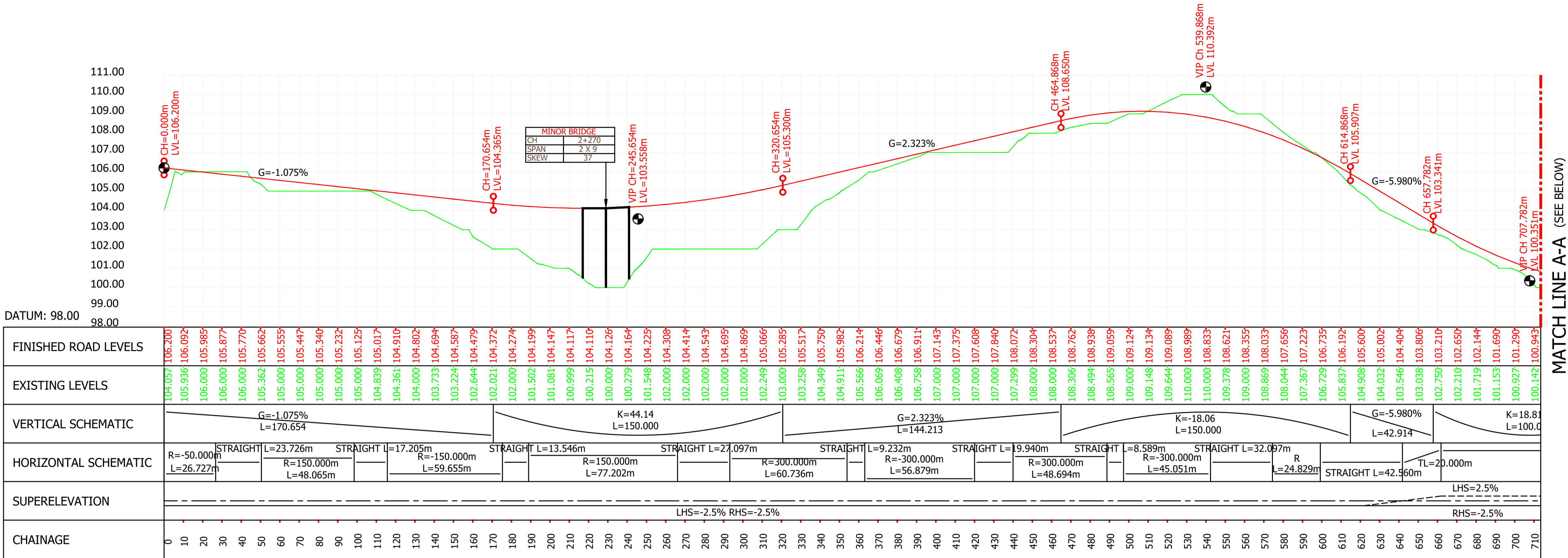
SCALE: AS SHOWN

DWG SIZE: A1

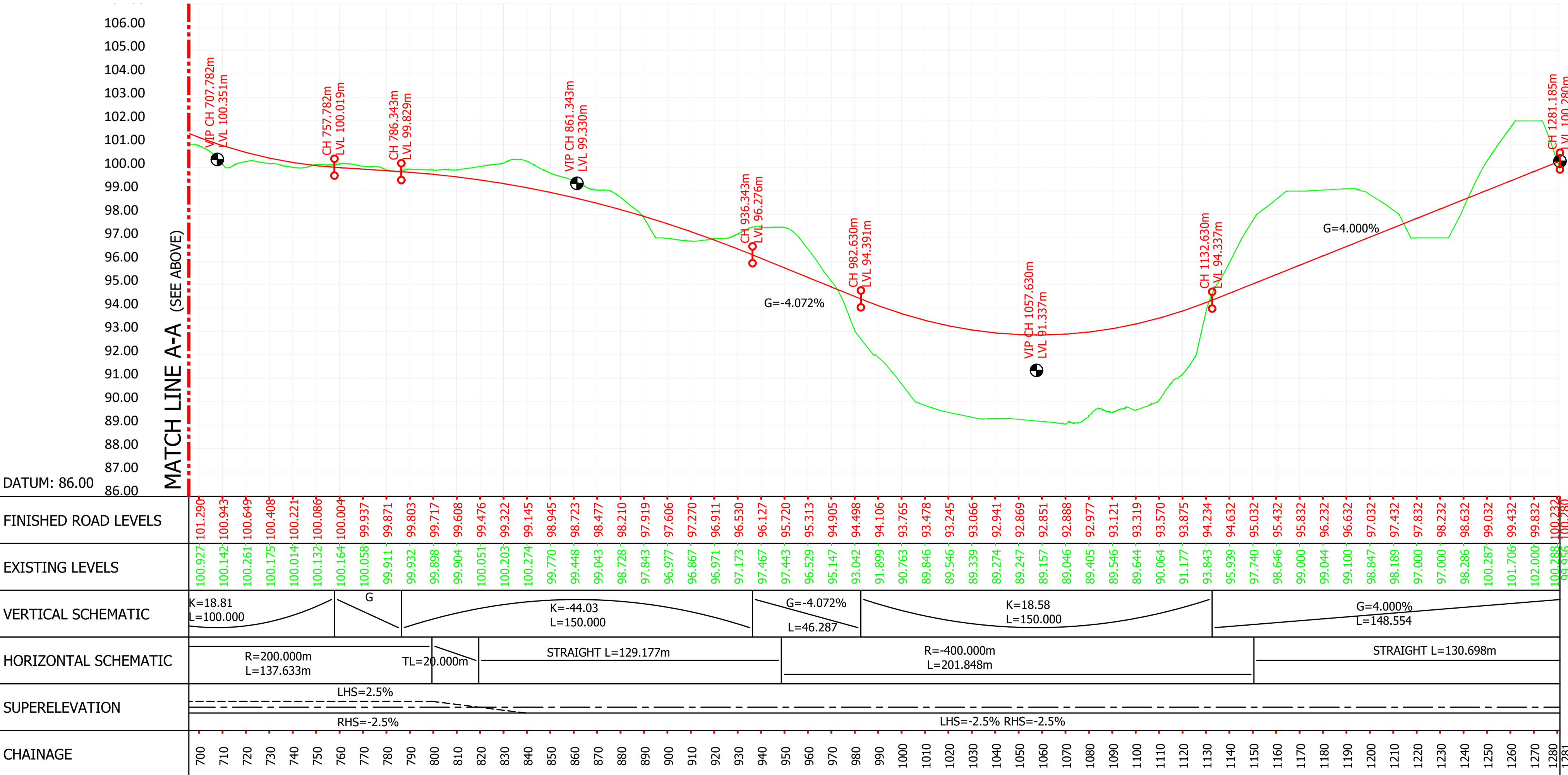
REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-50



ROAD-SAR8 & CR10 PROFILE FROM CHAINAGE 0.000 TO 700.000  
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3



ROAD-SAR8 & CR10 PROFILE FROM CHAINAGE 700.000 TO 1281.000  
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE  
EXISTING GROUND PROFILE  
L = LENGTH  
G = GRADIENT  
R = RADIUS  
TL = TRANSITION LENGTH  
● = VERTICAL INTERSECTION POINT  
○ = VERTICAL TANGENT POINT  
↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT

**MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)**

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

**LONGITUDINAL PROFILE SHEET - 24**

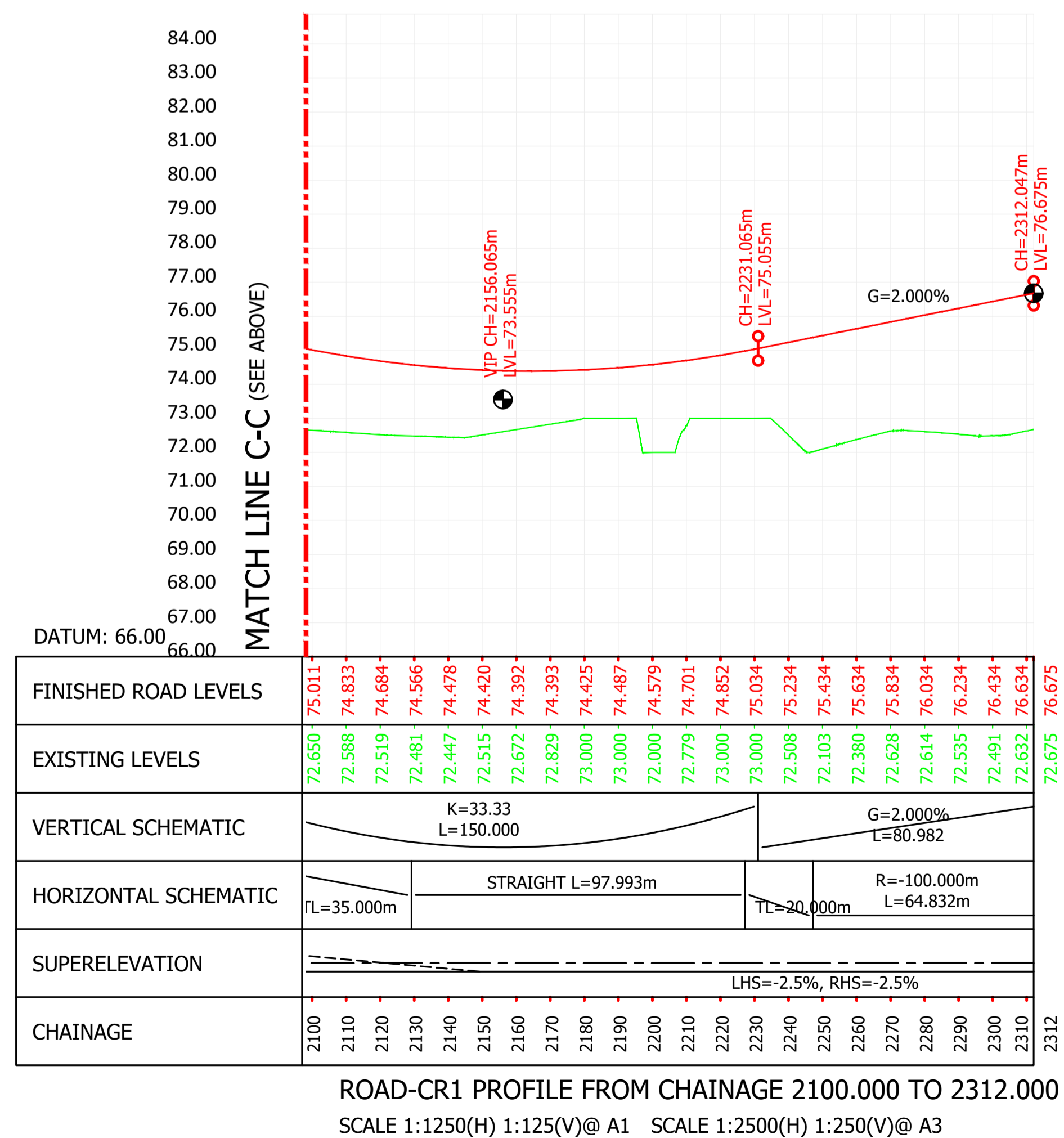
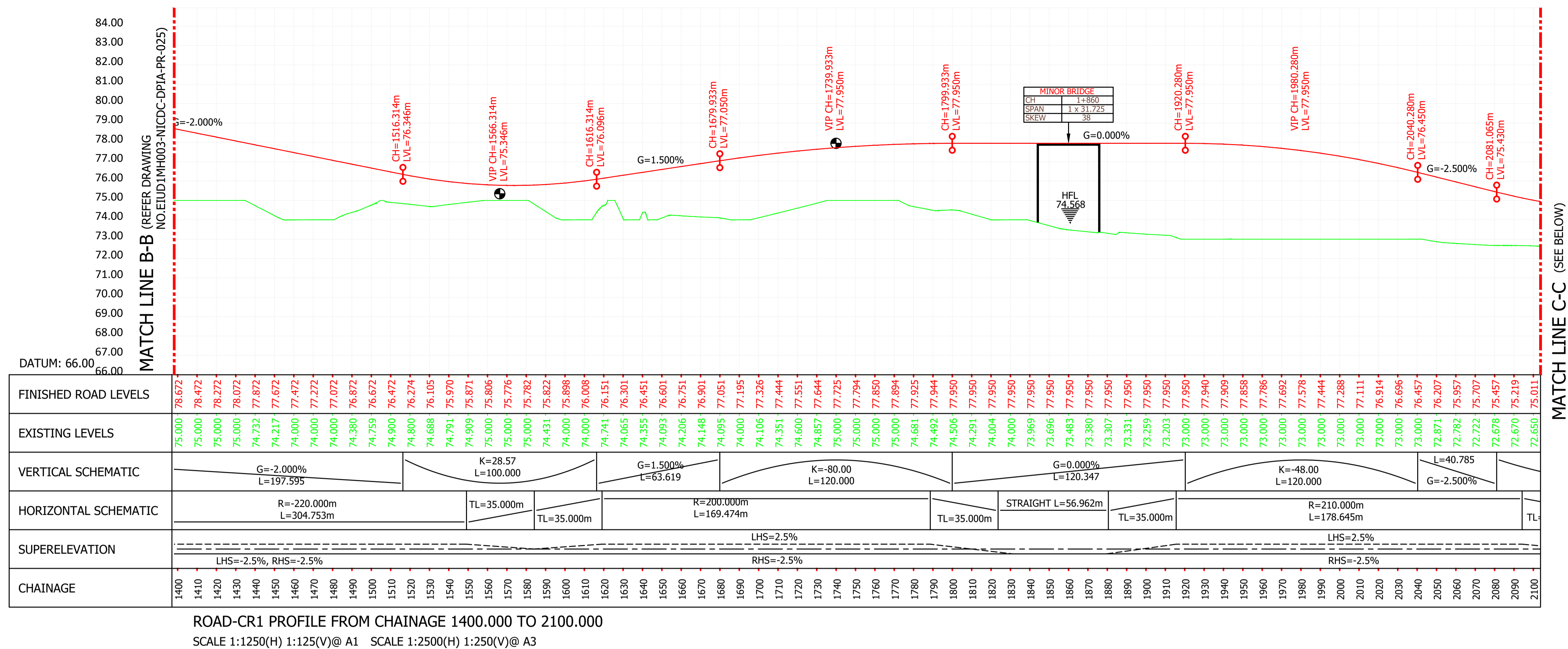
PROJECT CODE: DI1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

SHEET NO: 24 OF 44 SCALE: AS SHOWN DWG SIZE: A1 REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-51





**NOTE**

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.


NOTE

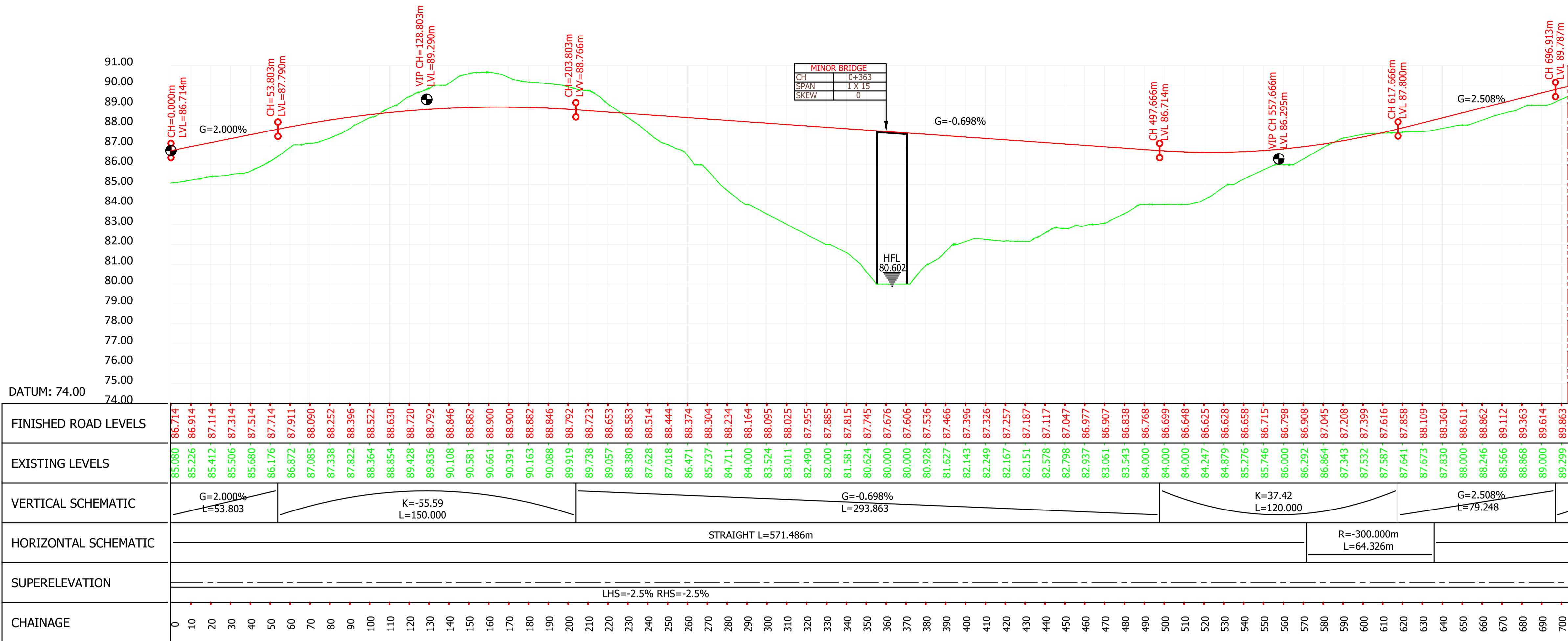
———— PROPOSED ROAD PROFILE  
———— EXISTING GROUND PROFILE

L = LENGTH  
G = GRADIENT  
R = RADIUS  
TL = TRANSITION LENGTH

⊙ = VERTICAL INTERSECTION POINT  
○ = VERTICAL TANGENT POINT  
↓ = LOW POINT / HIGH POINT

**FOR TENDER**

<div> <div>  </div> <div> <div>CLIENT</div> <div> <b>MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)</b> </div> </div> </div>			
<div>PROJECT</div> <div>           DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION &amp; MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS         </div>			
<div> <div>TITLE</div> <div> <b>LONGITUDINAL PROFILE SHEET - 26</b> </div> </div>			
PROJECT CODE: MIT1628		STATUS: ISSUED FOR TENDER	DATE: 18.12.20
SHEET NO: 26 OF 44	SCALE: AS SHOWN	DWG SIZE: A1	REV NO: R0
DRAWING NO.			
MITL- DPIA - PKG1- RD-53			



NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

MATCH LINE A-A (SEE BELOW)

FOR TENDER

CLIENT

MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

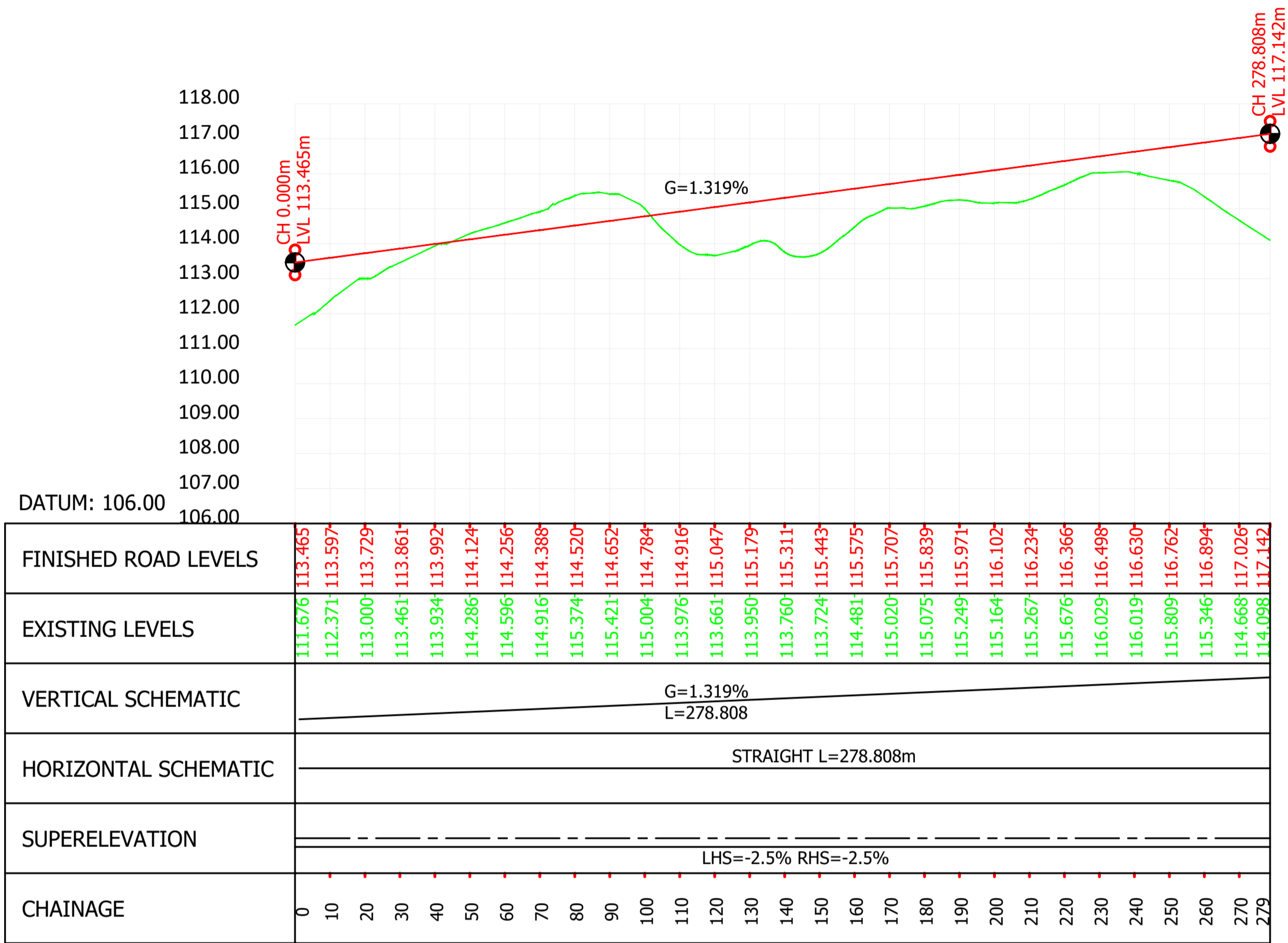
LONGITUDINAL PROFILE SHEET - 27

PROJECT CODE: DI1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

SHEET NO: 27 OF 44 SCALE: AS SHOWN DWG SIZE: A1 REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-54



ROAD-CR3 PROFILE FROM CHAINAGE 0.000 TO 279.000  
SCALE 1:1250(H) 1:125(V)@ A1    SCALE 1:2500(H) 1:250(V)@ A3

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

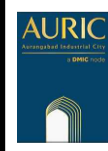
NOTE

PROPOSED ROAD PROFILE  
EXISTING GROUND PROFILE

L = LENGTH  
G = GRADIENT  
R = RADIUS  
TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT  
○ = VERTICAL TANGENT POINT  
↓ = LOW POINT / HIGH POINT

FOR TENDER



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 28

PROJECT CODE: DI1628	STATUS: ISSUED FOR TENDER	DATE: 18.12.2024
SHEET NO: 28 OF 44	SCALE: AS SHOWN DWG SIZE: A1	REV NO: R0
DRAWING NO:		
MITL- DPIA - PKG1- RD-55		





SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

NOTE

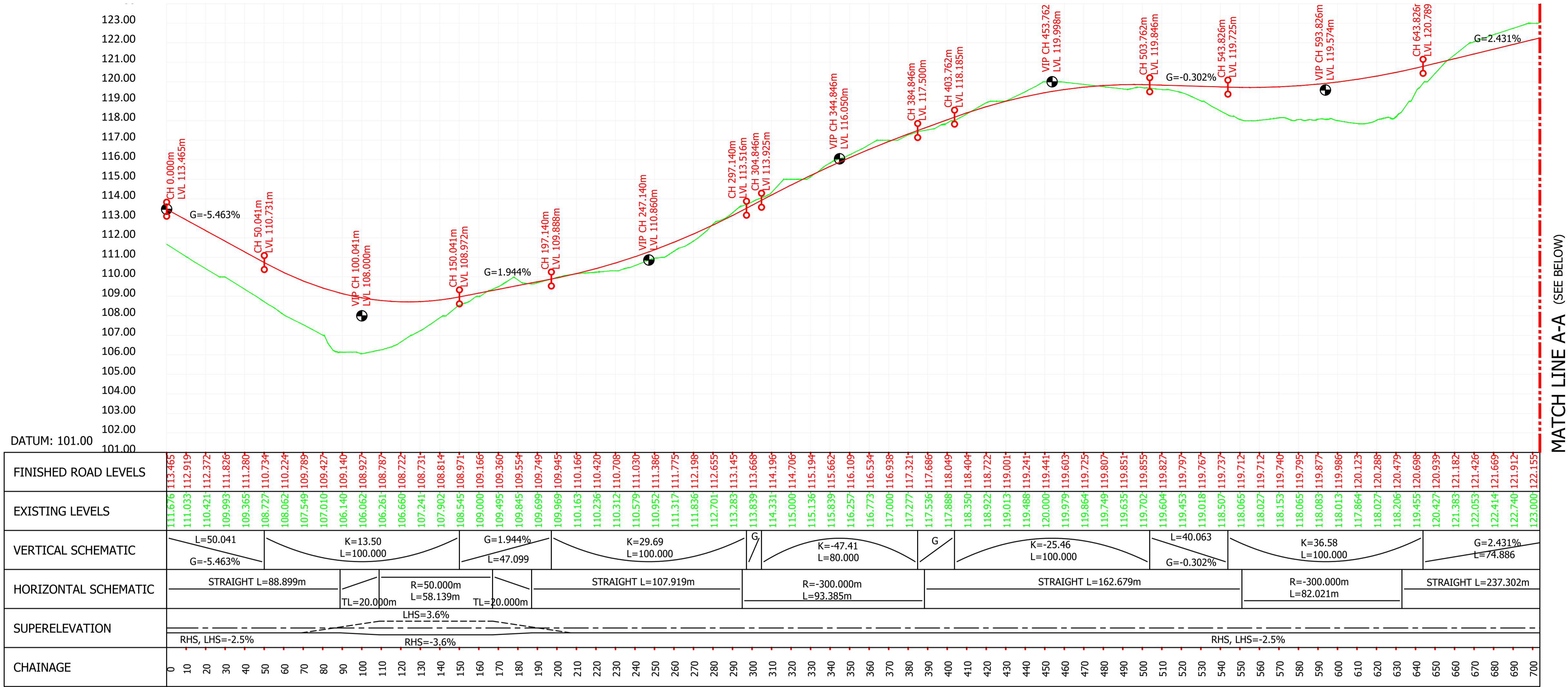
———— PROPOSED ROAD PROFILE  
———— EXISTING GROUND PROFILE

L = LENGTH  
G = GRADIENT  
R = RADIUS  
TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT  
○ = VERTICAL TANGENT POINT  
↓ = LOW POINT / HIGH POINT

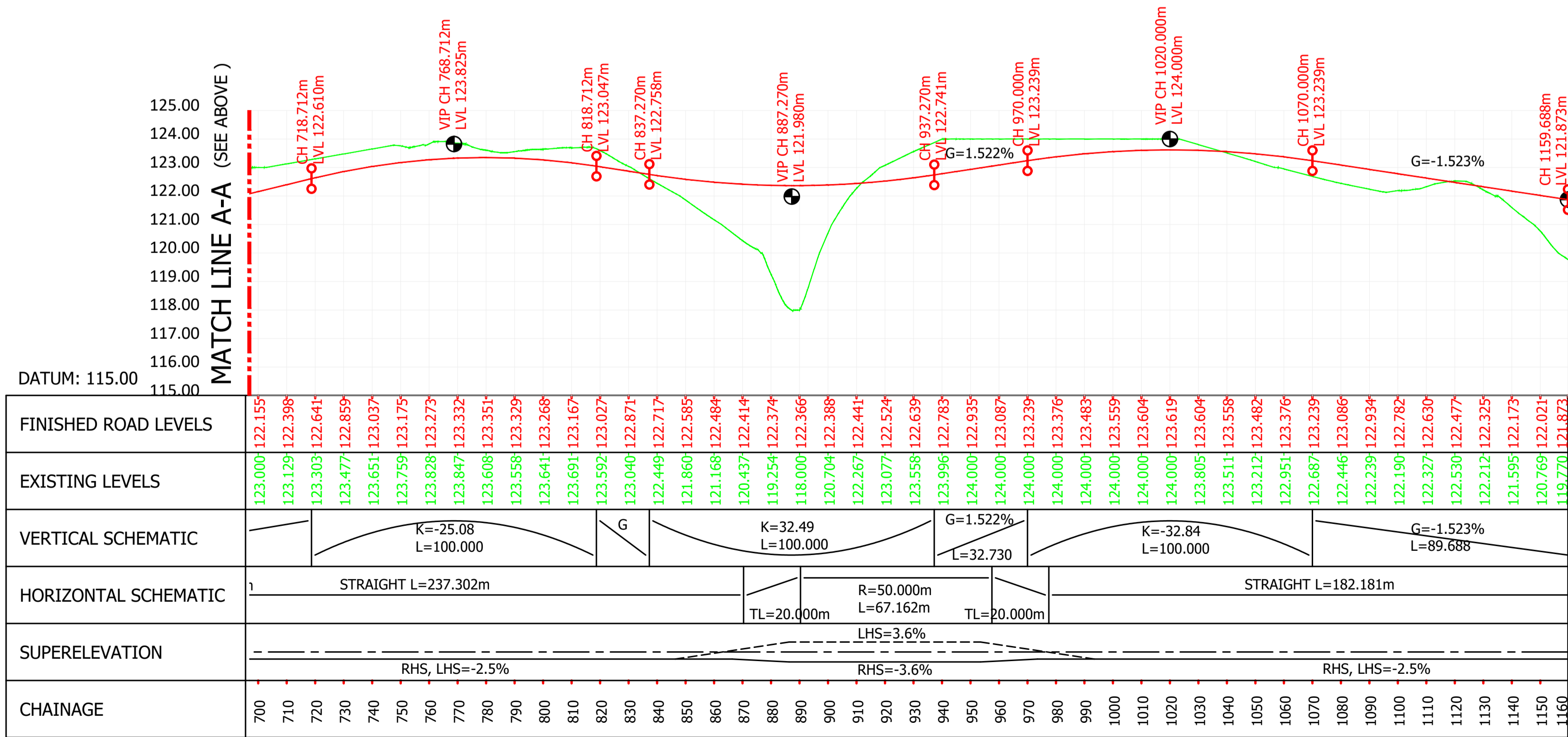
CLIENT			
		<b>MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)</b>	
PROJECT			
DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS			
TITLE			
<b>LONGITUDINAL PROFILE SHEET - 30</b>			
PROJECT CODE: DI1628	STATUS: ISSUED FOR TENDER	DATE: 18.12.20	
SHEET NO: 30 OF 44	SCALE: AS SHOWN	DWG SIZE: A1	REV NO: R0
DRAWING NO:			
MITL- DPIA - PKG1- RD-57			





ROAD-CR7 PROFILE FROM CHAINAGE 0.000 TO 700.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3




ROAD-CR7 PROFILE FROM CHAINAGE 700.000 TO 1160.000

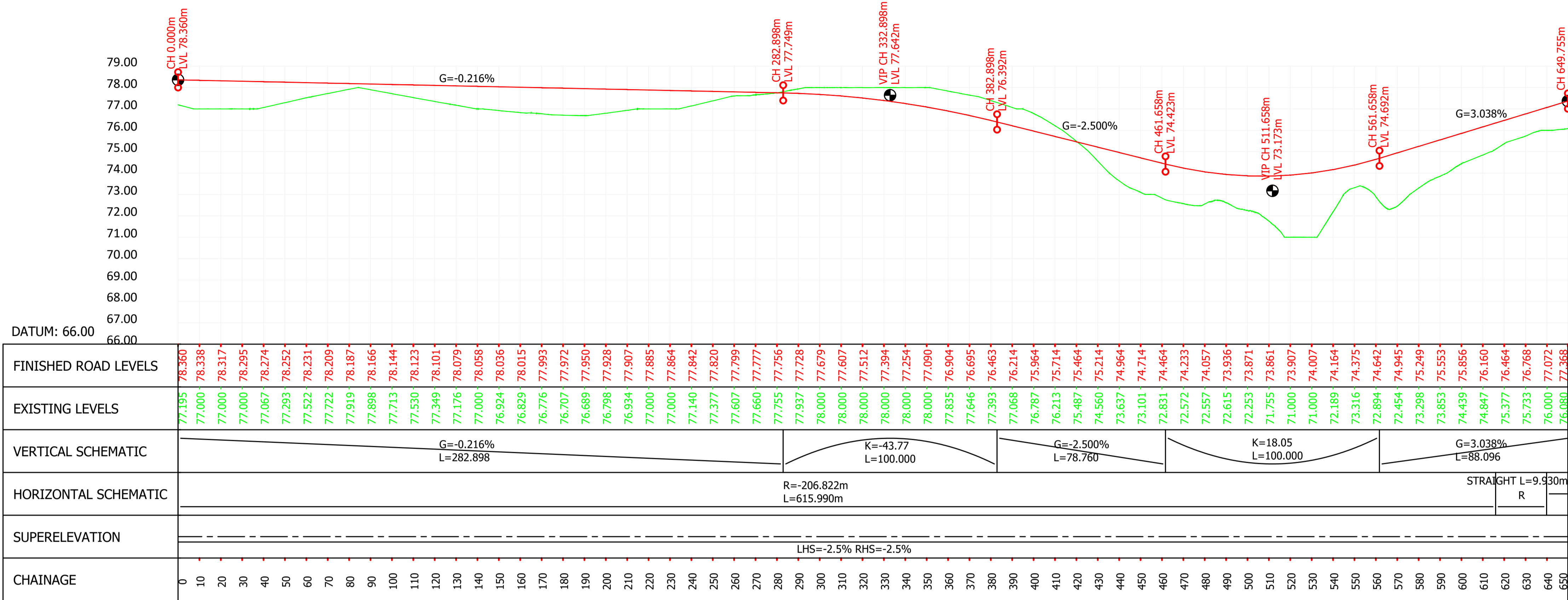
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - ↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT		
 <b>MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)</b>		
PROJECT		
DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS		
TITLE		
<b>LONGITUDINAL PROFILE SHEET - 32</b>		
PROJECT CODE: DI1628	STATUS: ISSUED FOR TENDER	DATE: 18.12.2024
SHEET NO: 32 OF 44	SCALE: AS SHOWN DWG SIZE: A1	REV NO: R0
DRAWING NO:		
MITL- DPIA - PKG1- RD-59		



NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

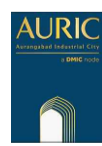
TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 33

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 33 OF 44

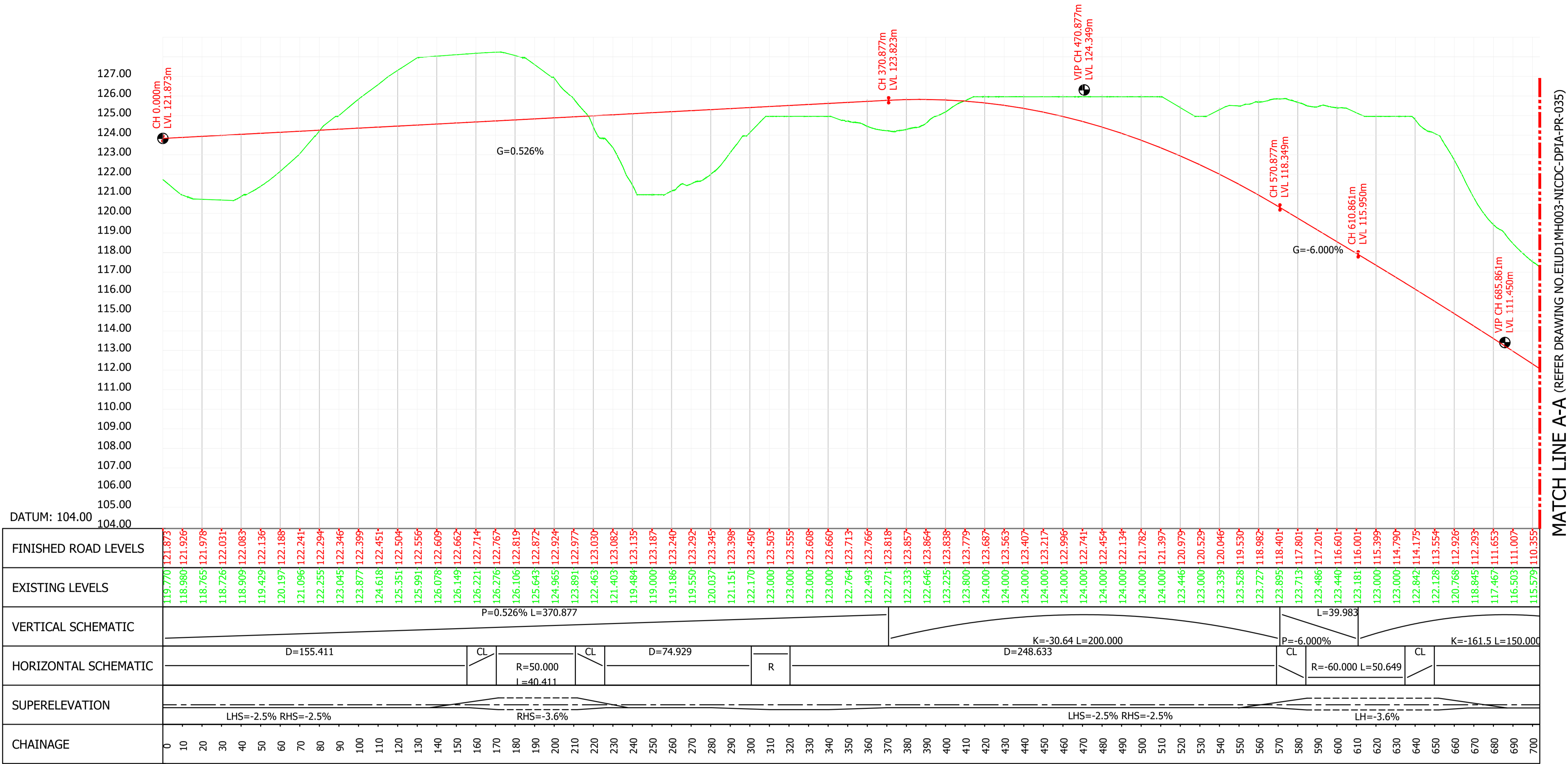
SCALE: AS SHOWN

DWG SIZE: A1

REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-60




ROAD-CR9 PROFILE FROM CHAINAGE 0.000 TO 700.000

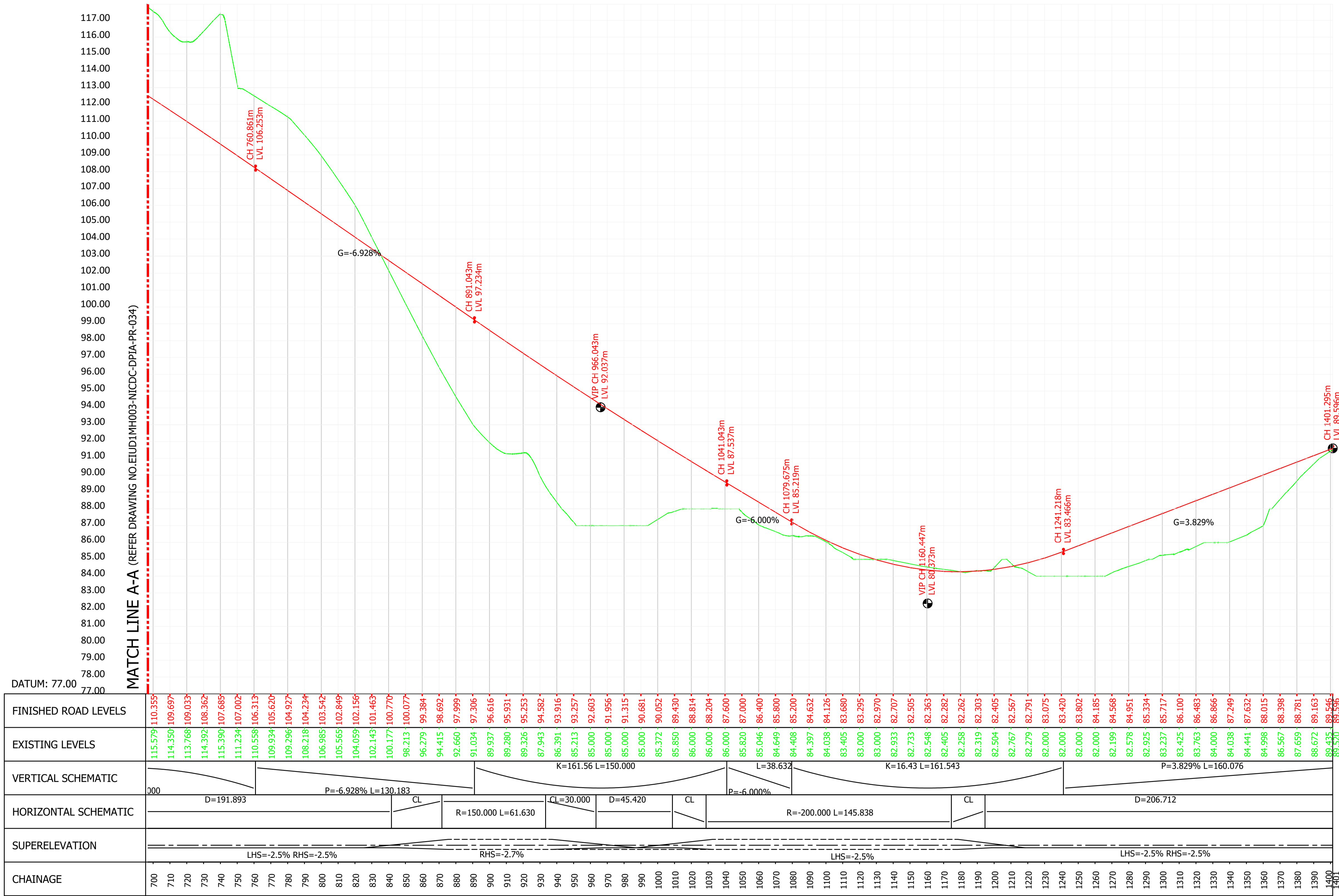
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - ↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT					
	MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)				
PROJECT					
DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS					
TITLE					
LONGITUDINAL PROFILE SHEET - 34					
PROJECT CODE: DI1628		STATUS: ISSUED FOR TENDER	DATE: 18.12.2024		
SHEET NO: 34 OF 44	SCALE: AS SHOWN	DWG SIZE: A1	REV NO: R0		
DRAWING NO:					
MITL- DPIA - PKG1- RD-61					



ROAD-CR9 PROFILE FROM CHAINAGE 700.000 TO 1401.000

SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - ↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT

**MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)**

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

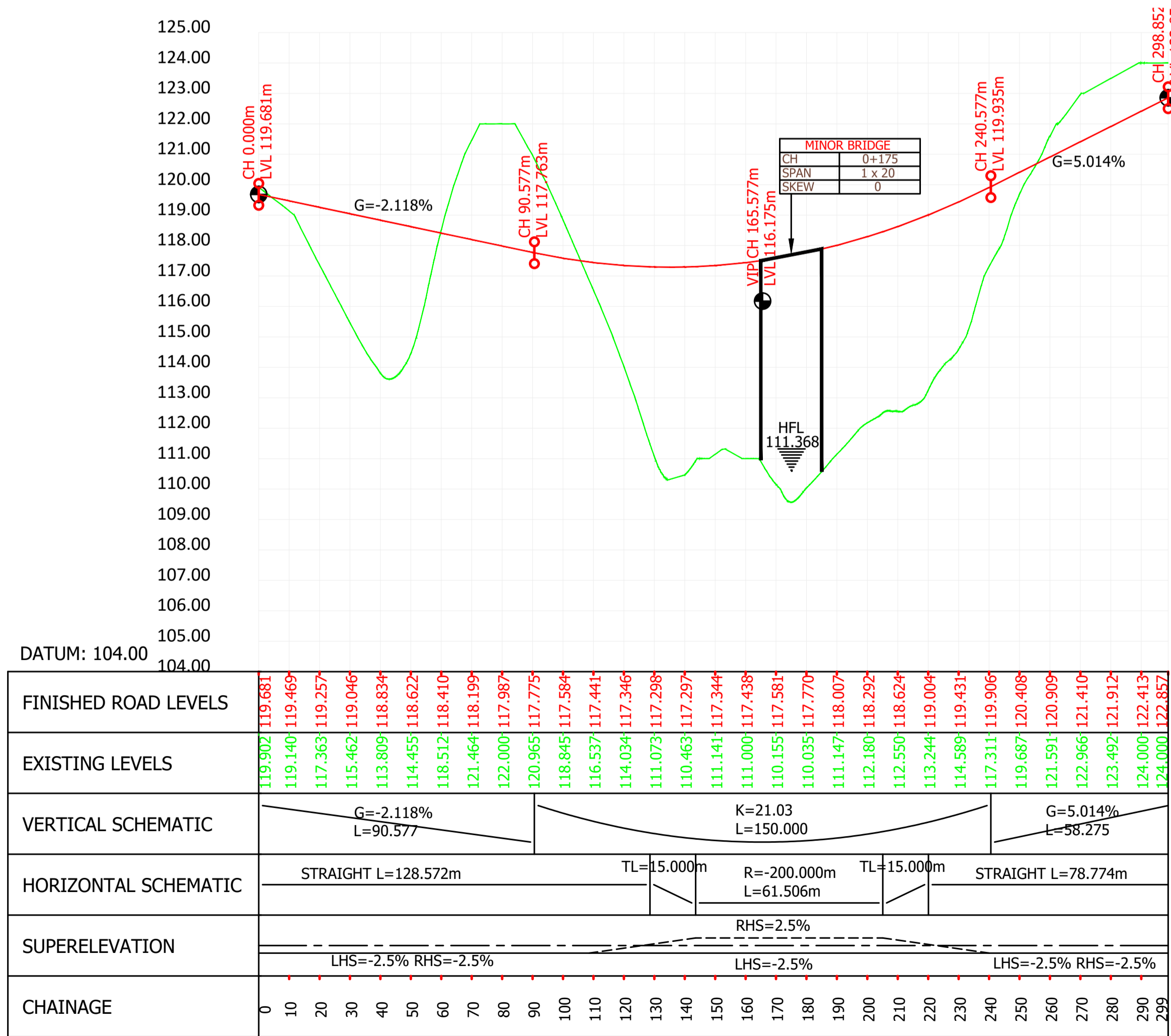
TITLE

**LONGITUDINAL PROFILE SHEET - 35**

PROJECT CODE: DI1628	STATUS: ISSUED FOR TENDER	DATE: 18.12.2024
SHEET NO: 35 OF 44	SCALE: AS SHOWN DWG SIZE: A1	REV NO: R0
DRAWING NO:		

MITL- DPIA - PKG1- RD-62





ROAD-LR1 PROFILE FROM CHAINAGE 0.000 TO 299.000  
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

TL = TRANSITION LENGTH

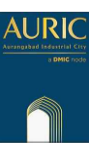
● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER

CLIENT



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 37

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 37 OF 44

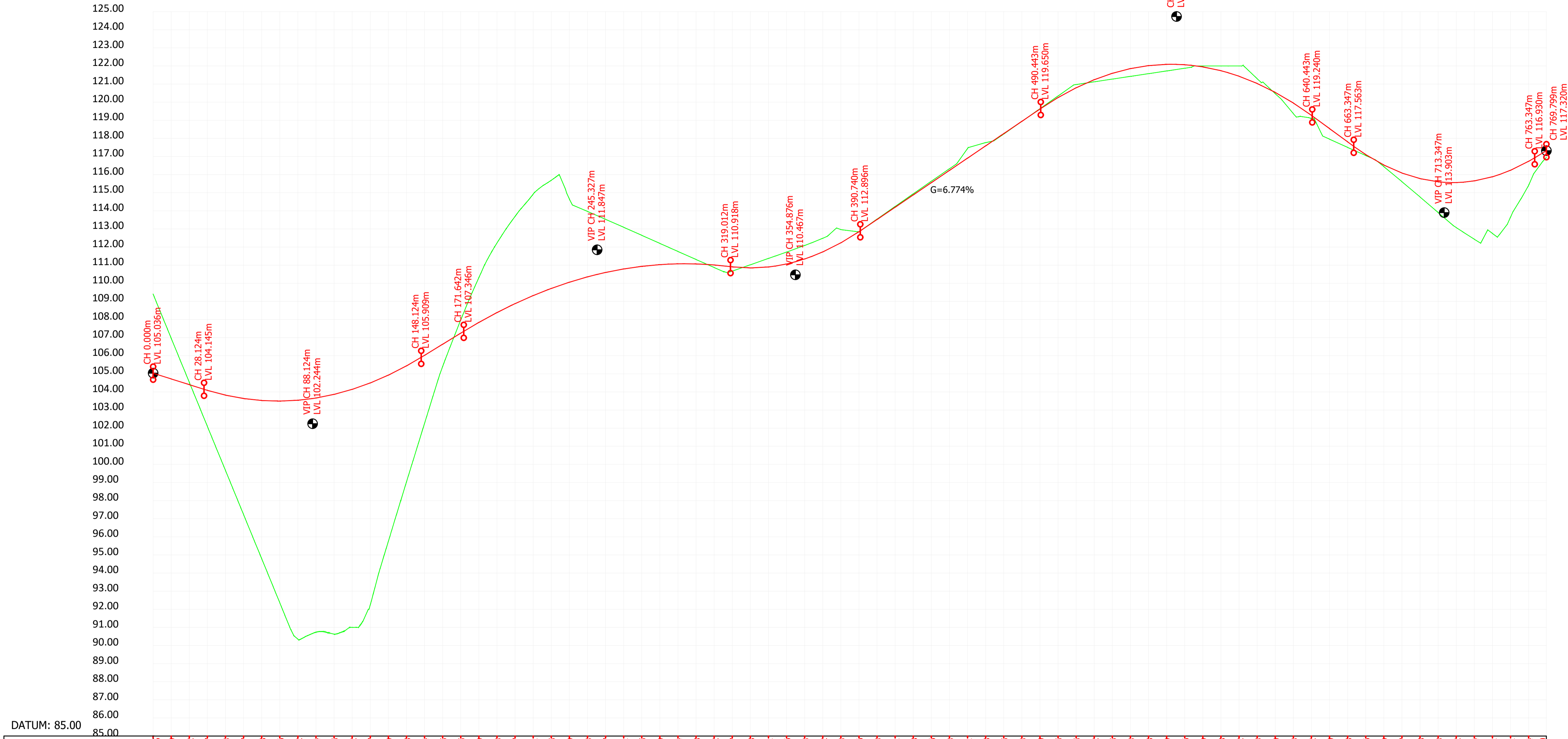
SCALE: AS SHOWN

DWG SIZE: A1

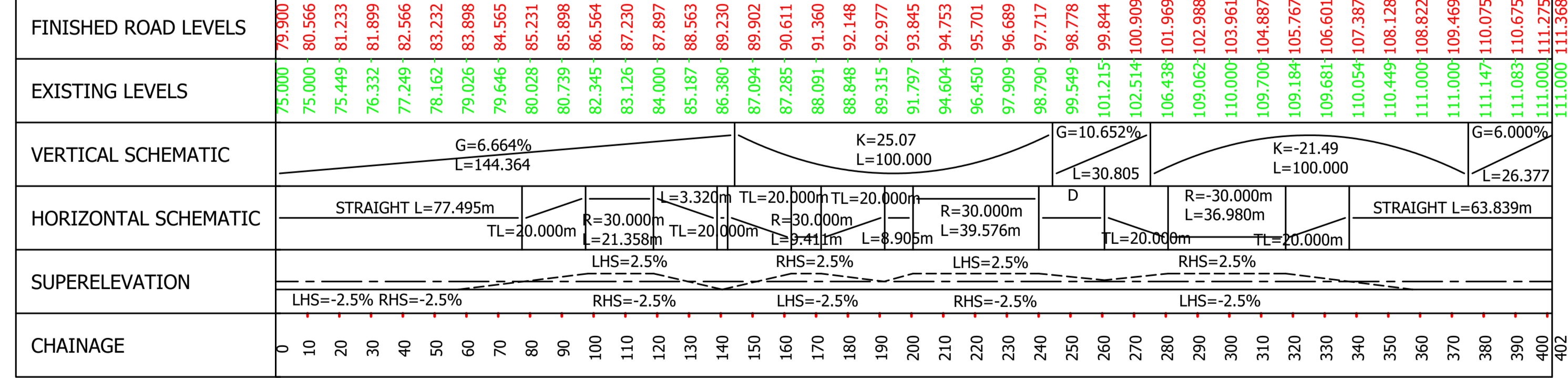
REV NO: R0

DRAWING NO:

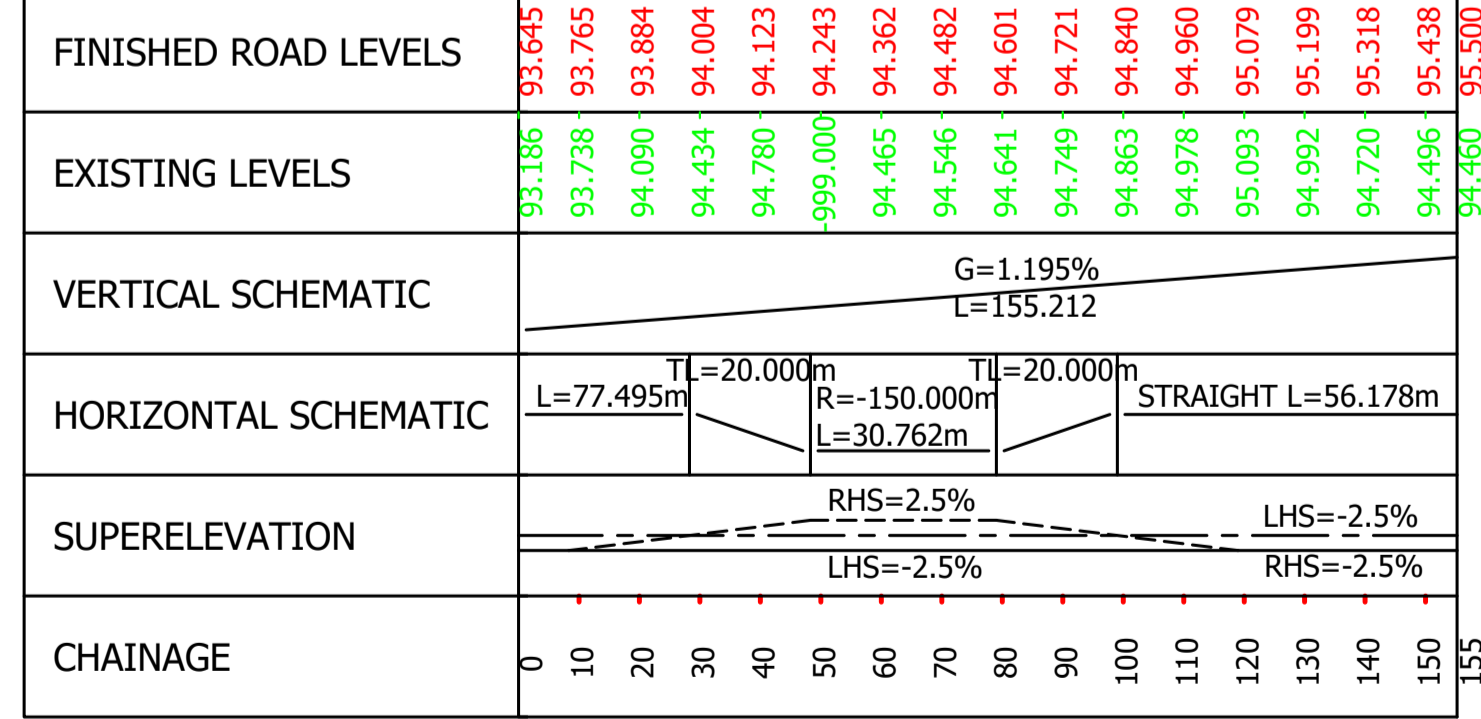
MITL- DPIA - PKG1- RD-64



FINISHED ROAD LEVELS	105.036	104.719	104.402	104.087	103.772	103.457	103.142	102.827	102.512	102.197	101.882	101.567	101.252	100.937	100.622	100.307	100.000	99.685	99.370	99.055	98.740	98.425	98.110	97.795	97.480	97.165	96.850	96.535	96.220	95.905	95.590	95.275	94.960	94.645	94.330	94.015	93.700	93.385	93.070	92.755	92.440	92.125	91.810	91.495	91.180	90.865	90.550	90.235	89.920	89.605	89.290	88.975	88.660	88.345	88.030	87.715	87.400	87.085	86.770	86.455	86.140	85.825	85.510	85.195	84.880	84.565	84.250	83.935	83.620	83.305	82.990	82.675	82.360	82.045	81.730	81.415	81.100	80.785	80.470	80.155	79.840	79.525	79.210	78.895	78.580	78.265	77.950	77.635	77.320	77.005	76.690	76.375	76.060	75.745	75.430	75.115	74.800	74.485	74.170	73.855	73.540	73.225	72.910	72.595	72.280	71.965	71.650	71.335	71.020	70.705	70.390	70.075	69.760	69.445	69.130	68.815	68.500	68.185	67.870	67.555	67.240	66.925	66.610	66.295	65.980	65.665	65.350	65.035	64.720	64.405	64.090	63.775	63.460	63.145	62.830	62.515	62.200	61.885	61.570	61.255	60.940	60.625	60.310	59.995	59.680	59.365	59.050	58.735	58.420	58.105	57.790	57.475	57.160	56.845	56.530	56.215	55.900	55.585	55.270	54.955	54.640	54.325	54.010	53.695	53.380	53.065	52.750	52.435	52.120	51.805	51.490	51.175	50.860	50.545	50.230	49.915	49.600	49.285	48.970	48.655	48.340	48.025	47.710	47.395	47.080	46.765	46.450	46.135	45.820	45.505	45.190	44.875	44.560	44.245	43.930	43.615	43.300	42.985	42.670	42.355	42.040	41.725	41.410	41.095	40.780	40.465	40.150	39.835	39.520	39.205	38.890	38.575	38.260	37.945	37.630	37.315	37.000	36.685	36.370	36.055	35.740	35.425	35.110	34.795	34.480	34.165	33.850	33.535	33.220	32.905	32.590	32.275	31.960	31.645	31.330	31.015	30.700	30.385	30.070	29.755	29.440	29.125	28.810	28.495	28.180	27.865	27.550	27.235	26.920	26.605	26.290	25.975	25.660	25.345	25.030	24.715	24.400	24.085	23.770	23.455	23.140	22.825	22.510	22.195	21.880	21.565	21.250	20.935	20.620	20.305	19.990	19.675	19.360	19.045	18.730	18.415	18.100	17.785	17.470	17.155	16.840	16.525	16.210	15.895	15.580	15.265	14.950	14.635	14.320	14.005	13.690	13.375	13.060	12.745	12.430	12.115	11.800	11.485	11.170	10.855	10.540	10.225	9.910	9.595	9.280	8.965	8.650	8.335	8.020	7.705	7.390	7.075	6.760	6.445	6.130	5.815	5.500	5.185	4.870	4.555	4.240	3.925	3.610	3.295	2.980	2.665	2.350	2.035	1.720	1.405	1.090	0.775	0.460	0.145	-0.170	-0.485	-0.800	-1.115	-1.430	-1.745	-2.060	-2.375	-2.690	-3.005	-3.320	-3.635	-3.950	-4.265	-4.580	-4.895	-5.210	-5.525	-5.840	-6.155	-6.470	-6.785	-7.100	-7.415	-7.730	-8.045	-8.360	-8.675	-8.990	-9.305	-9.620	-9.935	-10.250	-10.565	-10.880	-11.195	-11.510	-11.825	-12.140	-12.455	-12.770	-13.085	-13.400	-13.715	-14.030	-14.345	-14.660	-14.975	-15.290	-15.605	-15.920	-16.235	-16.550	-16.865	-17.180	-17.495	-17.810	-18.125	-18.440	-18.755	-19.070	-19.385	-19.700	-20.015	-20.330	-20.645	-20.960	-21.275	-21.590	-21.905	-22.220	-22.535	-22.850	-23.165	-23.480	-23.795	-24.110	-24.425	-24.740	-25.055	-25.370	-25.685	-26.000	-26.315	-26.630	-26.945	-27.260	-27.575	-27.890	-28.205	-28.520	-28.835	-29.150	-29.465	-29.780	-30.095	-30.410	-30.725	-31.040	-31.355	-31.670	-31.985	-32.300	-32.615	-32.930	-33.245	-33.560	-33.875	-34.190	-34.505	-34.820	-35.135	-35.450	-35.765	-36.080	-36.395	-36.710	-37.025	-37.340	-37.655	-37.970	-38.285	-38.600	-38.915	-39.230	-39.545	-39.860	-40.175	-40.490	-40.805	-41.120	-41.435	-41.750	-42.065	-42.380	-42.695	-43.010	-43.325	-43.640	-43.955	-44.270	-44.585	-44.900	-45.215	-45.530	-45.845	-46.160	-46.475	-46.790	-47.105	-47.420	-47.735	-48.050	-48.365	-48.680	-48.995	-49.310	-49.625	-49.940	-50.255	-50.570	-50.885	-51.200	-51.515	-51.830	-52.145	-52.460	-52.775	-53.090	-53.405	-53.720	-54.035	-54.350	-54.665	-54.980	-55.295	-55.610	-55.925	-56.240	-56.555	-56.870	-57.185	-57.500	-57.815	-58.130	-58.445	-58.760	-59.075	-59.390	-59.705	-60.020	-60.335	-60.650	-60.965	-61.280	-61.595	-61.910	-62.225	-62.540	-62.855	-63.170	-63.485	-63.800	-64.115	-64.430	-64.745	-65.060	-65.375	-65.690	-66.005	-66.320	-66.635	-66.950	-67.265	-67.580	-67.895	-68.210	-68.525	-68.840	-69.155	-69.470	-69.785	-70.100	-70.415	-70.730	-71.045	-71.360	-71.675	-71.990	-72.305	-72.620	-72.935	-73.250	-73.565	-73.880	-74.195	-74.510	-74.825	-75.140	-75.455	-75.770	-76.085	-76.400	-76.715	-77.030	-77.345	-77.660	-77.975	-78.290	-78.605	-78.920	-79.235	-79.550	-79.865	-80.180	-80.495	-80.810	-81.125	-81.440	-81.755	-82.070	-82.385	-82.700	-83.015	-83.330	-83.645	-83.960	-84.275	-84.590	-84.905	-85.220	-85.535	-85.850	-86.165	-86.480	-86.795	-87.110	-87.425	-87.740	-88.055	-88.370	-88.685	-89.000	-89.315	-89.630	-89.945	-90.260	-90.575	-90.890	-91.205	-91.520	-91.835	-92.150	-92.465	-92.780	-93.095	-93.410	-93.725	-94.040	-94.355	-94.670	-94.985	-95.300	-95.615	-95.930	-96.245	-96.560	-96.875	-97.190	-97.505	-97.820	-98.135	-98.450	-98.765	-99.080	-99.395	-99.710	-100.025	-100.340	-100.655	-100.970	-101.285	-101.600	-101.915	-102.230	-102.545	-102.860	-103.175	-103.490	-103.805	-104.120	-104.435	-104.750	-105.065	-105.380	-105.695	-106.010	-106.325	-106.640	-106.955	-107.270	-107.585	-107.900	-108.215	-108.530	-108.845	-109.160	-109.475	-109.790	-110.105	-110.420	-110.735	-111.050	-111.365	-111.680	-111.995	-112.310	-112.625	-112.940	-113.255	-113.570	-113.885	-114.200	-114.515	-114.830	-115.145	-115.460	-115.775	-116.090	-116.405	-116.720	-117.035	-117.350	-117.665	-117.980	-118.295	-118.610	-118.925	-119.240	-119.555	-119.870	-120.185	-120.500	-120.815	-121.130	-121.445	-121.760	-122.075	-122.390	-122.705	-123.020	-123.335	-123.650	-123.965	-124.280	-124.595	-124.910	-125.225	-125.540	-125.855	-126.170	-126.485	-126.800	-127.115	-127.430	-127.745	-128.060	-128.375	-128.690	-129.005	-129.320	-129.635	-129.950	-130.265	-130.580	-130.895	-131.210	-131.525	-131.840	-132.155	-132.470	-132.785	-133.100	-133.415	-133.730	-134.045	-134.360	-134.675	-134.990	-135.305	-135.620	-135.935	-136.250	-136.565	-136.880	-137.195	-137.510	-137.825	-138.140	-138.455	-138.770	-139.085	-139.400	-139.715	-140.030	-140.345	-140.660	-140.975	-141.290	-141.605	-141.920	-142.235	-142.550	-142.865	-143.180	-143.495	-143.810	-144.125	-144.440	-144.755	-145.070	-145.385	-145.700	-146.015	-146.330	-146.645	-146.960	-147.275	-147.590	-147.905	-148.220	-148.535	-148.850	-149.165	-149.480	-149.795	-150.110	-150.425	-150.740	-151.055	-151.370	-151.685	-152.000	-152.315	-152.630	-152.945	-153.260	-153.575	-153.890	-154.205	-154.520	-154.835	-155.150	-155.465	-155.780	-156.095	-156.410	-156.725	-157.040	-157.355	-157.670	-157.985	-158.300	-158.615	-158.930	-159.245	-159.560	-159.875	-160.190	-160.505	-160.820	-161.135	-161.450	-161.765	-162.080	-162.395	-162.710	-163.025	-163.340	-163.655	-163.970	-164.285	-164.600	-164.915	-165.230	-165.545	-165.860	-166.175	-166.490	-166.805	-167.120	-167.435	-167.750	-168.065	-168.380	-168.695	-169.010	-169.325	-169.640	-169.955	-170.270	-170.585	-170.900	-171.215	-171.530	-171.845	-172.160	-172.475	-172.790	-173.105	-173.420	-173.735	-174.050	-174.365	-174.680	-174.995	-175.310	-175.625	-175.940	-176.255	-176.570	-176.885	-177.200	-177.515	-177.830	-178.145	-178.460	-178.775	-179.090	-179.405	-179.720	-180.035	-180.350	-180.665	-180.980	-181.295	-181.610	-181.925	-182.240	-182.555	-182.870	-183.185	-183.500	-183.815	-184.130	-184.445	-184.760	-185.075	-185.390	-185.705	-186.020	-186.335	-186.650	-186.965	-187.280	-187.595	-187.910	-188.225	-188.540	-188.855	-189.170	-189.485	-189.800	-190.115	-190.430	-190.745	-191.060	-191.375	-191.690	-192.005	-192.320	-192.635	-192.950	-193.265	-193.580	-193.895	-194.210	-194.525	-194.840	-195.155	-195.470	-195.785	-196.100	-196.415	-196.730	-197.045	-197.360	-197.675	-197.990	-198.305	-198.620	-198.935	-199.250	-199.565	-199.880	-200.195	-200.510	-200.825	-201.140	-201.455	-201.770	-202.085	-202.400	-202.715	-203.030	-203.345	-203.660	-203.975	-204.290	-204.605	-204.920	-205.235	-205.550	-205.865	-206.180	-206.495	-206.810	-207.125	-207.440	-207.755	-208.070	-208.385	-208.700	-209.015	-209.330	-209.645	-209.960	-210.275	-210.590	-210.905	-211.220	-211.535	-211.850	-212.165	-212.480	-212.795	-213.110	-213.425	-213.740	-214.055	-214.370	-214.685	-215.000	-215.315	-215.630	-215.945	-216.260	-216.575	-216.890	-217.205	-217.520	-217.835	-218.150	-218.465	-218.780	-219.095	-219.410	-219.725	-220.040	-220.355	-220.670	-220.985	-221.300	-221.615	-221.930	-222.245	-222.560	-222.875	-223.190	-223.505	-223.820	-224.135	-224.450	-224.765	-225.080	-225.395	-225.710	-226.025	-226.340	-226.655	-226.970	-227.285	-227.600	-227.915	-228.230	-228.545	-228.860	-229.175	-229.490	-229.805	-230.120	-230.435	-230.750	-231.065	-231.380	-231.695	-232.010	-232.325	-232.640	-232.955
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SCALE 1:1250(H) 1:125(V)@ A1    SCALE 1:2500(H) 1:250(V)@ A3



SCALE 1:1250(H) 1:125(V)@ A1    SCALE 1:2500(H) 1:250(V)@ A3

NOTE

———— PROPOSED ROAD PROFILE  
———— EXISTING GROUND PROFILE

L = LENGTH  
G = GRADIENT  
R = RADIUS  
TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT  
○ = VERTICAL TANGENT POINT  
↓ = LOW POINT / HIGH POINT

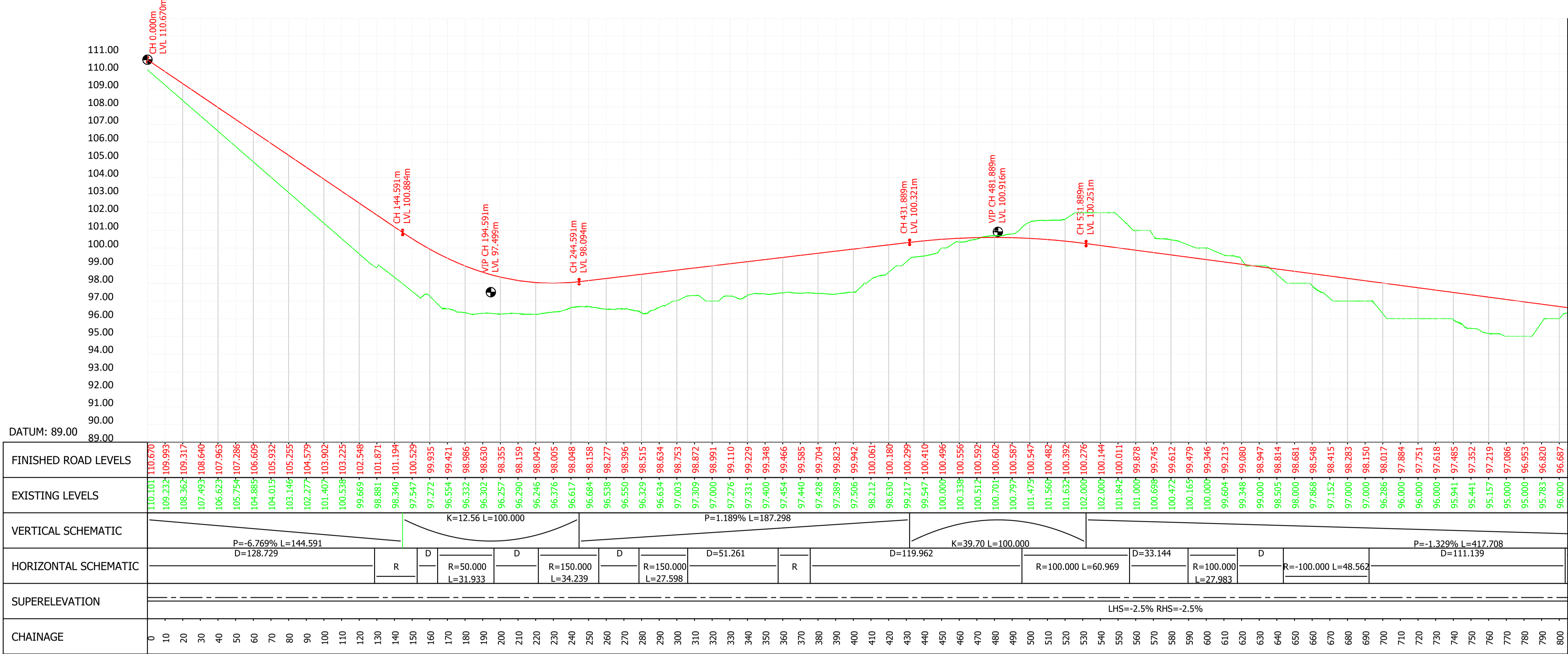
CLIENT

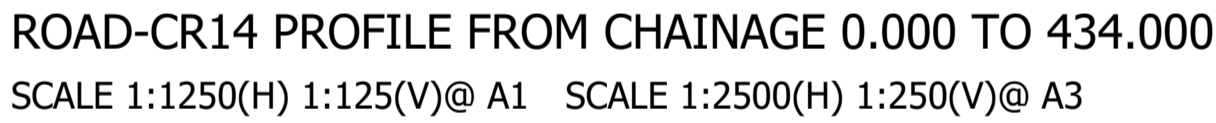
**MAHARASHTRA INDUSTRIAL  
TOWNSHIP LTD (MITL)**

TITLE	LONGITUDINAL PROFILE SHEET - 39
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SHEET NO: 39 OF 44	SCALE: AS SHOWN	DWG SIZE: A1	REV NO: R0
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DRAWING NO: MITL- DPIA - PKG1- RD-66





NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT


R = RADIUS

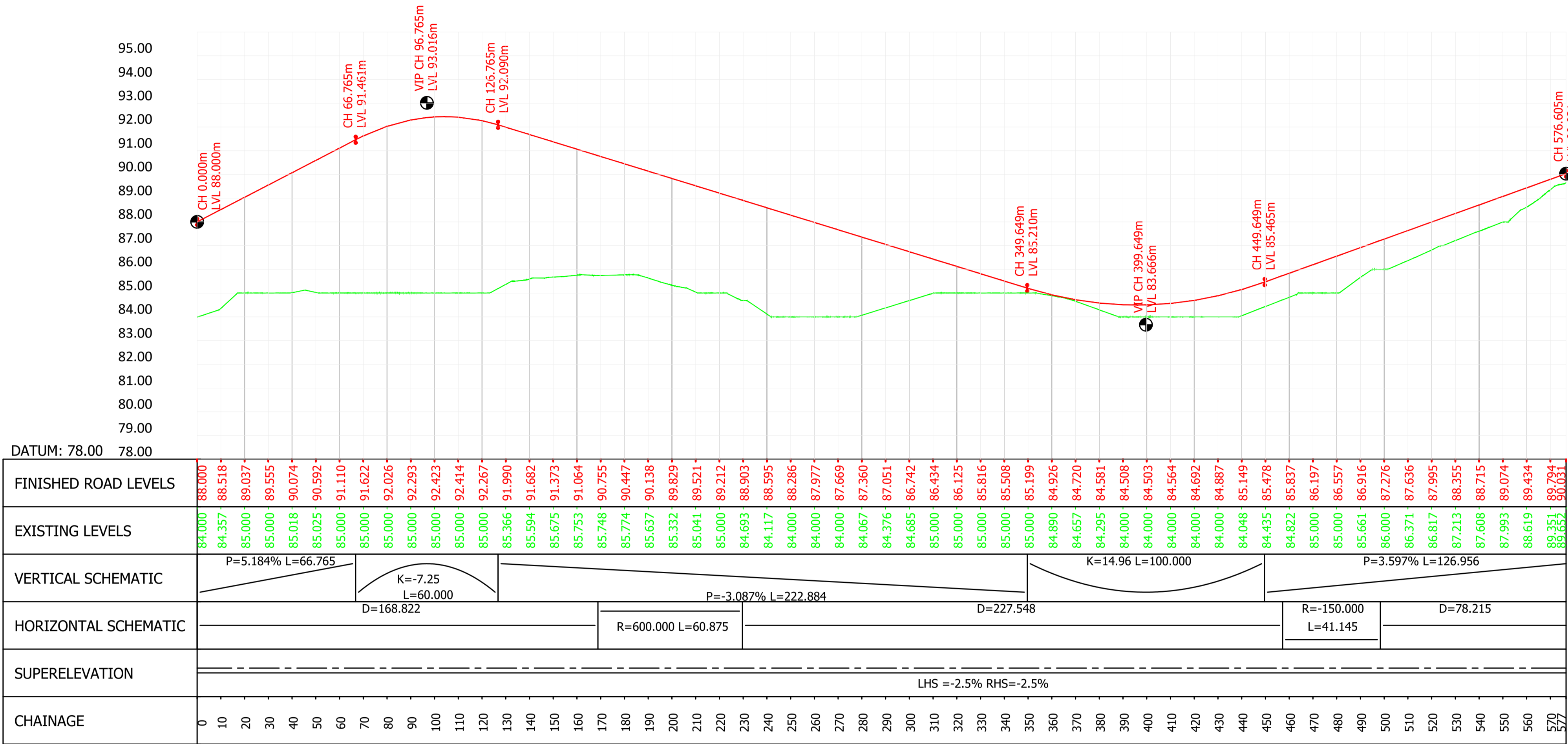
TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

	<p align="center"><b>MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)</b></p>		
	<p><b>PROJECT</b></p> <p>DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION &amp; MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS</p>		
<p><b>TITLE</b></p> <p align="center"><b>LONGITUDINAL PROFILE SHEET - 41</b></p>			
PROJECT CODE: DI1628	STATUS: ISSUED FOR TENDER	DATE: 18.12.20	
SHEET NO. 41 OF 44	SCALE: AS SHOWN	DWG SIZE: A1	REV NO: R0
DRAWING NO.			
<p align="center">MITL- DPIA - PKG1- RD-68</p>			



ROAD-CR15 PROFILE FROM CHAINAGE 0.000 TO 577.000  
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

NOTE

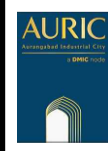
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE  
EXISTING GROUND PROFILE  
L = LENGTH  
G = GRADIENT  
R = RADIUS  
TL = TRANSITION LENGTH  
● = VERTICAL INTERSECTION POINT  
○ = VERTICAL TANGENT POINT  
↓ = LOW POINT / HIGH POINT

FOR TENDER



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 42

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 42 OF 44

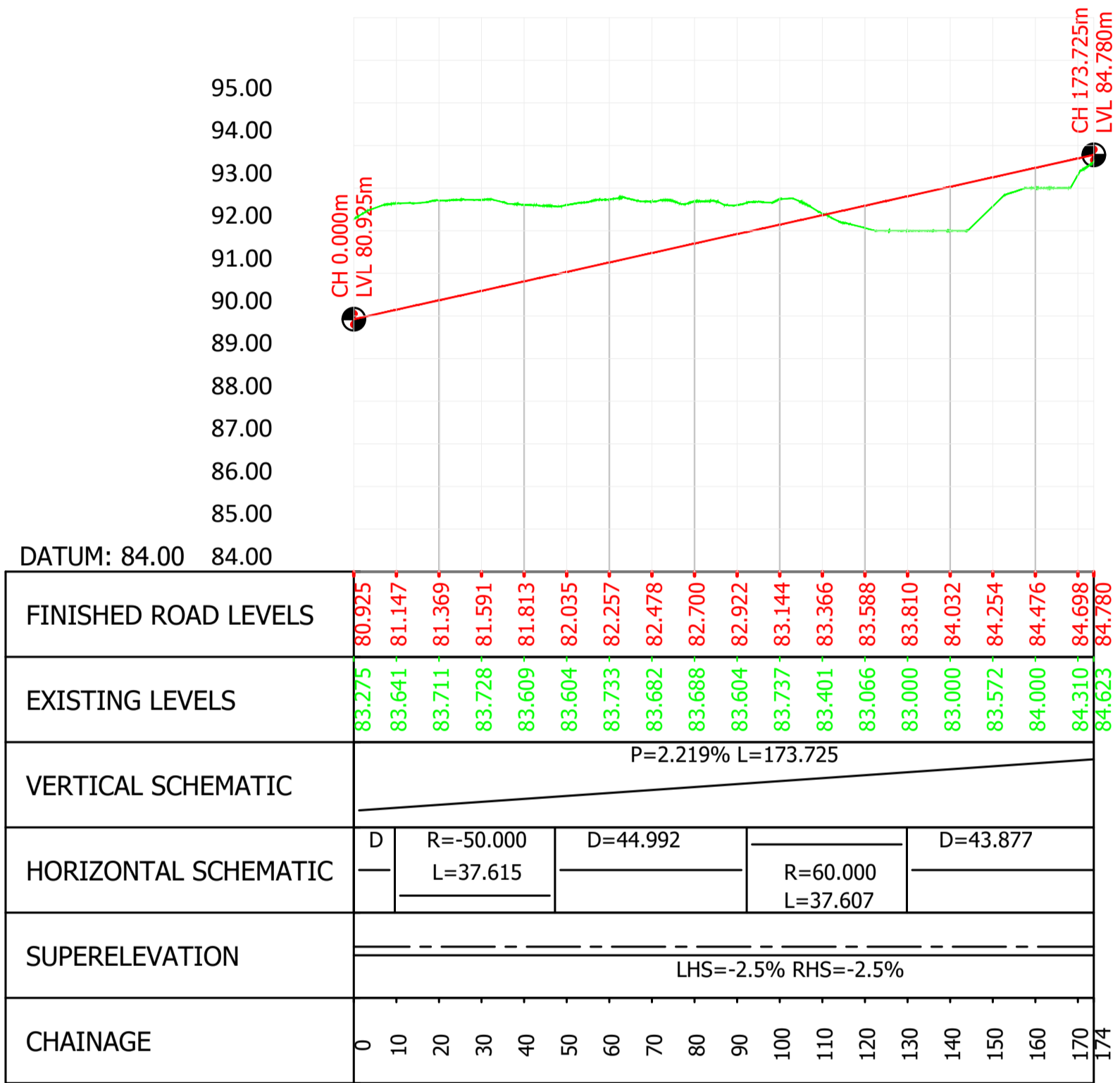
SCALE: AS SHOWN

DWG SIZE: A1

REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-69



ROAD-CR16 PROFILE FROM CHAINAGE 0.000 TO 174.000  
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

NOTE

1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

NOTE

PROPOSED ROAD PROFILE

EXISTING GROUND PROFILE

L = LENGTH

G = GRADIENT

R = RADIUS

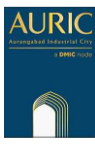
TL = TRANSITION LENGTH

● = VERTICAL INTERSECTION POINT

○ = VERTICAL TANGENT POINT

↓ = LOW POINT / HIGH POINT

FOR TENDER



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS

TITLE

LONGITUDINAL PROFILE SHEET - 43

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 43 OF 44

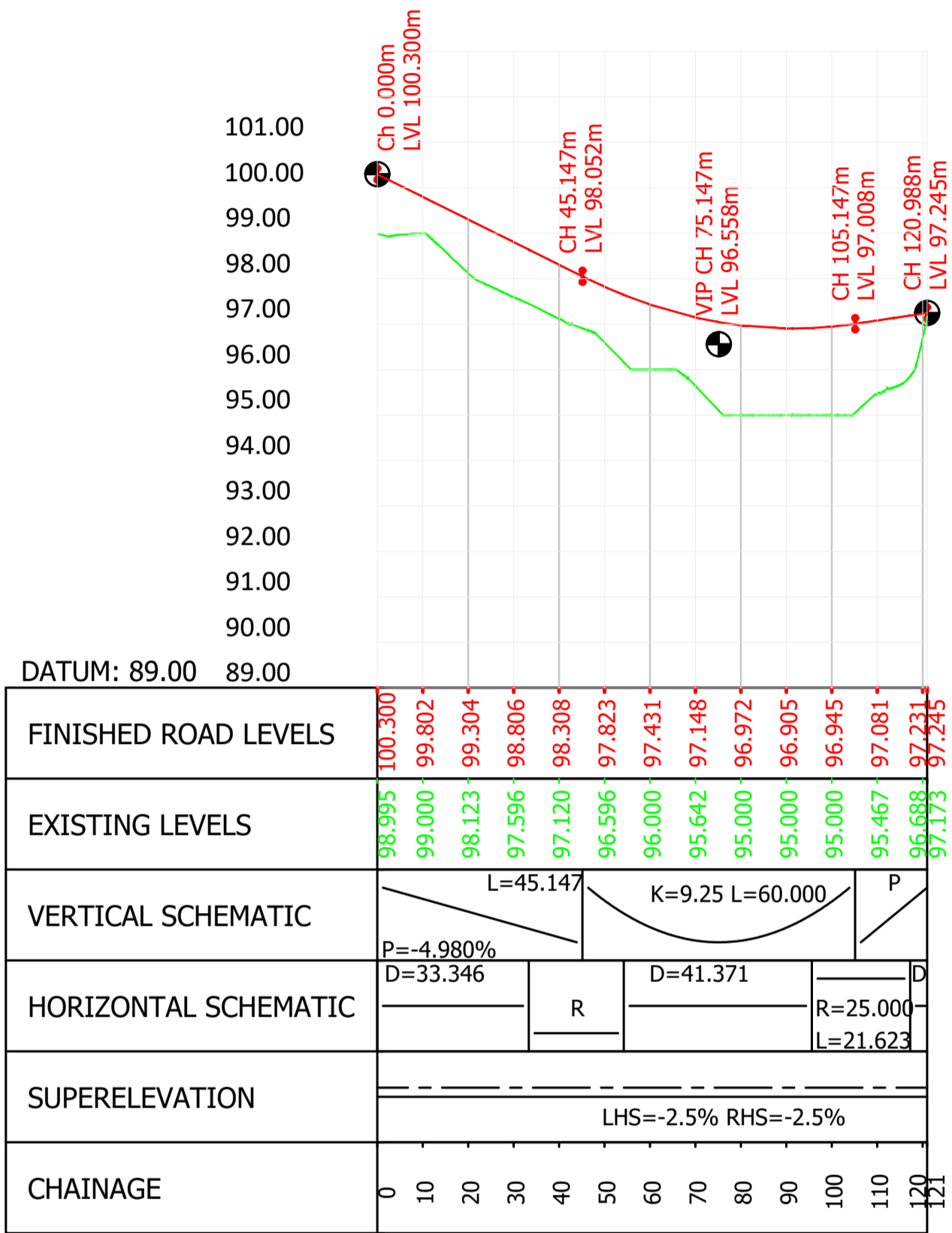
SCALE: AS SHOWN

DWG SIZE: A1

REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-70

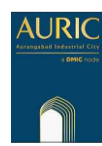


ROAD-CR17 PROFILE FROM CHAINAGE 0.000 TO 121.000  
SCALE 1:1250(H) 1:125(V)@ A1 SCALE 1:2500(H) 1:250(V)@ A3

- NOTE
1. ALL DIMENSIONS, CHAINAGES AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ROAD LAYOUT AND TYPICAL CROSS SECTIONS DRAWINGS.

- NOTE
- PROPOSED ROAD PROFILE
  - EXISTING GROUND PROFILE
  - L = LENGTH
  - G = GRADIENT
  - R = RADIUS
  - TL = TRANSITION LENGTH
  - = VERTICAL INTERSECTION POINT
  - = VERTICAL TANGENT POINT
  - = LOW POINT / HIGH POINT

FOR TENDER



MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)

PROJECT

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TITLE

LONGITUDINAL PROFILE SHEET - 44

PROJECT CODE: DI1628

STATUS: ISSUED FOR TENDER

DATE: 18.12.2024

SHEET NO: 44 OF 44

SCALE: AS SHOWN

DWG SIZE: A1

REV NO: R0

DRAWING NO:

MITL- DPIA - PKG1- RD-71