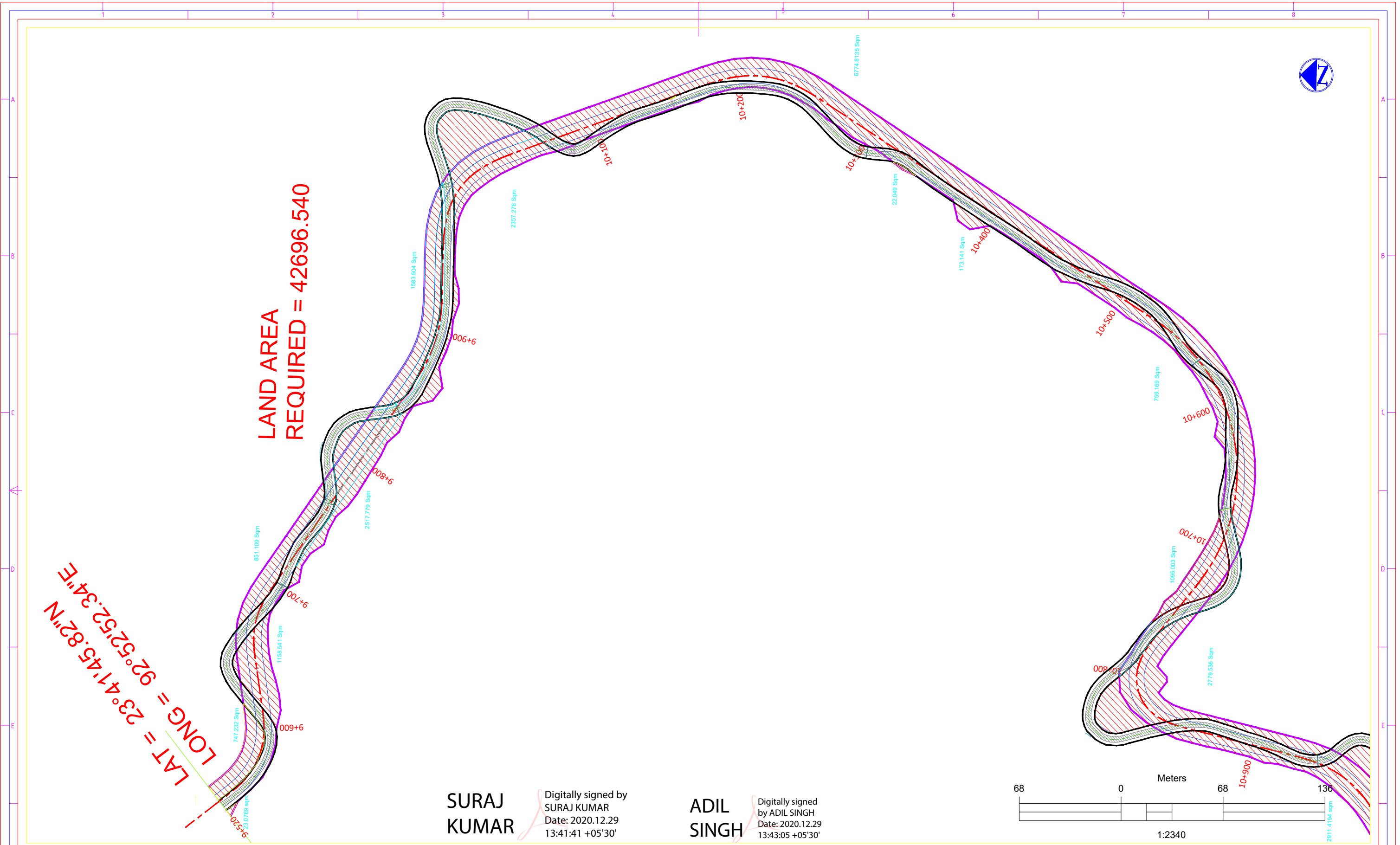




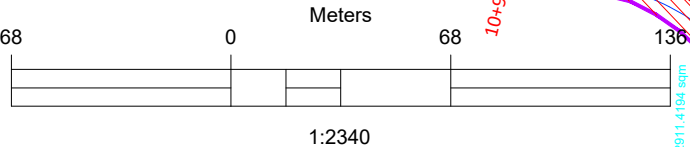
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LONG = 92°52'52.34"E

SURAJ
KUMAR

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SURAJ KUMAR
Date: 2020.12.29
13:41:41 +05'30'

ADIL
SINGH

Digitally signed by
ADIL SINGH
Date: 2020.12.29
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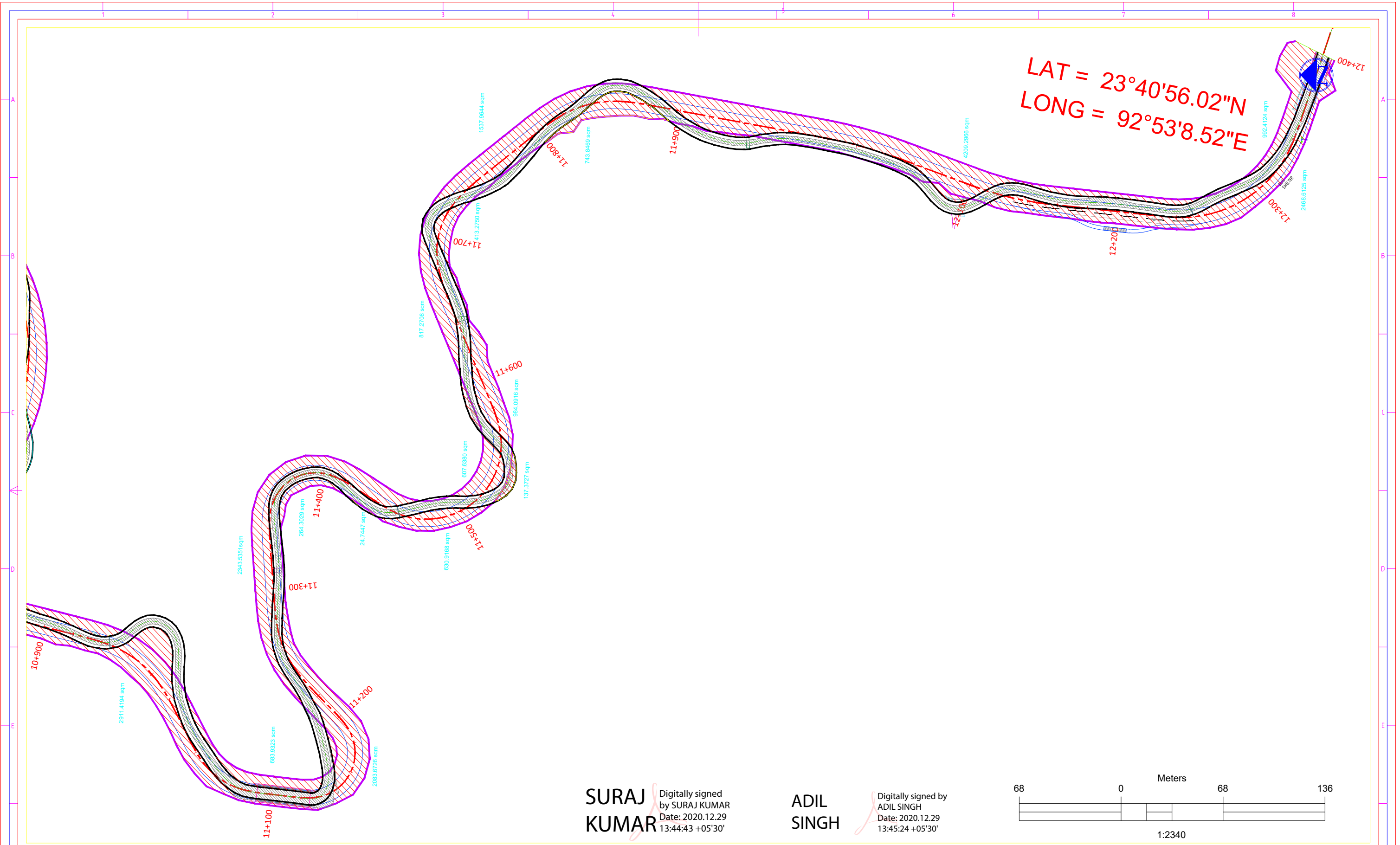
DATE	ISSUED AND/OR REFERENCES	DEALT	CHECKED
REVISIONS			

LEGEND			
	Bridge		Rev Proposed Plan-Row
	Bridge Handrel		Existing Plan-Road
	Damage Culvert		Slab Culvert
	Drain		Land slide zone area
	Existing centerline		Water Falls
	Foot Path		Water pipe line
	Guard Wall		Water Tank
	Hatch		Carriageway
	LP		Earthen Shoulder
	Pipe		Proposed Carriageway
	Retaining Wall		Proposed Center line

CLIENT:	
NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. 3rd FLOOR PTH BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001	
MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA	
Manager (NHIDCL) Aizawl, Mizoram	General Manager (NHIDCL) Aizawl, Mizoram

CONSULTANT:		
K & J Projects Pvt. Ltd. Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India. Ph.: (0712) 2556402, Fax: 2556403 Email: contact@knjprojects.com		
SM	ASK	DK
DEALT	CHECKED	APPROVED

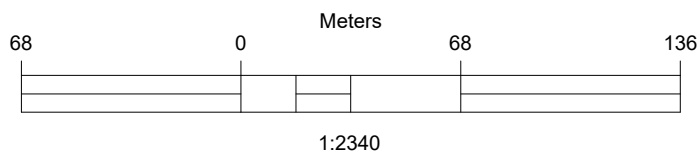
PROJECT:		Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.		
TITLE		DETAILED PROJECT REPORT GEOREFERENCING TOPOMAP		
STATUS: DPR DRAWING	DATE: 28.12.20	SCALE: 1:2340	A3	
DRG. NO. CMES/NHIDCL/NH-54/AP/	REV. R0	SHEET 1 of 2		



LAT = 23°40'56.02"N
LONG = 92°53'8.52"E

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Digitally signed by SURAJ KUMAR
Date: 2020.12.29 13:44:43 +05'30'

ADIL SINGH
Digitally signed by ADIL SINGH
Date: 2020.12.29 13:45:24 +05'30'



DATE	ISSUED AND/OR REFERENCES	DEALT	CHECKED
R E V I S I O N S			

LEGEND			
	Bridge		Rev Proposed Plan-Row
	Bridge Handrel		Existing Plan-Road
	Damage Culvert		Slab Culvert
	Drain		Land slide zone area
	Existing centerline		Water Falls
	Foot Path		Water pipe line
	Guard Wall		Water Tank
	Hatch		Carriageway
	LP		Earthen Shoulder
	Pipe		Proposed Carriageway
	Retaining Wall		Proposed Center line
			Proposed Chainage
			Service Road
			PROW

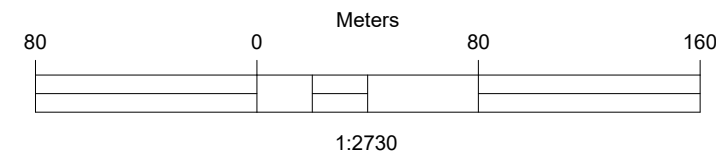
CLIENT:		NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. 3rd FLOOR PTI BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001	
		MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA	
Manager (NHIDCL) Aizawl, Mizoram	General Manager (NHIDCL) Aizawl, Mizoram		

CONSULTANT:		K & J Projects Pvt. Ltd. Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India. Ph.: (0712) 2556402, Fax: 2556403 Email: contact@knjprojects.com		
		SM	ASK	DK
DEALT	CHECKED	APPROVED		

PROJECT:		Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.				
TITLE		DETAILED PROJECT REPORT GEOREFERENCING TOPOMAP				
STATUS: DPR DRAWING		DATE	28.12.20	SCALE	1:2340	A3
DRG. NO. CMES/NHIDCL/NH-54/AP/		REV.		SHEET		
		R0		2 of 2		



LAND AREA
REQUIRED = 18296.190



SURAJ KUMAR
Digitally signed by SURAJ KUMAR
Date: 2020.12.29 13:48:09 +05'30'

ADIL SINGH
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Date: 2020.12.29 13:49:08 +05'30'

LEGEND

- Rev Proposed Plan-Row
- Slab Culvert
- Temple
- Proposed Center line
- Proposed Chainage
- PROW
- Forest Area

CLIENT:
NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.
3rd FLOOR PTI BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001

MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA

CONSULTANT:
K & J Projects Pvt. Ltd.
Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India.
Ph.: (0712) 2556402, Fax: 2556403
Email: contact@knjprojects.com

PROJECT:
Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.

TITLE
DETAILED PROJECT REPORT
GEOREFERENCING TOPOMAP

DATE	ISSUED AND/OR REFERENCES	DEALT	CHECKED
REVISIONS			

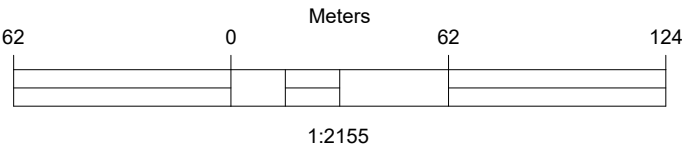
Manager (NHIDCL) Aizawl, Mizoram	General Manager (NHIDCL) Aizawl, Mizoram	SM	ASK	DK
		DEALT	CHECKED	APPROVED

STATUS: DPR DRAWING	DATE: 28.12.20	SCALE: 1:2730	A3
DRG. NO. CMES/NHIDCL/NH-54/AP/	REV. R0	SHEET 1 of 1	



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Date: 2020.12.29 13:51:41 +05'30'

ADIL SINGH
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Date: 2020.12.29 13:52:32 +05'30'



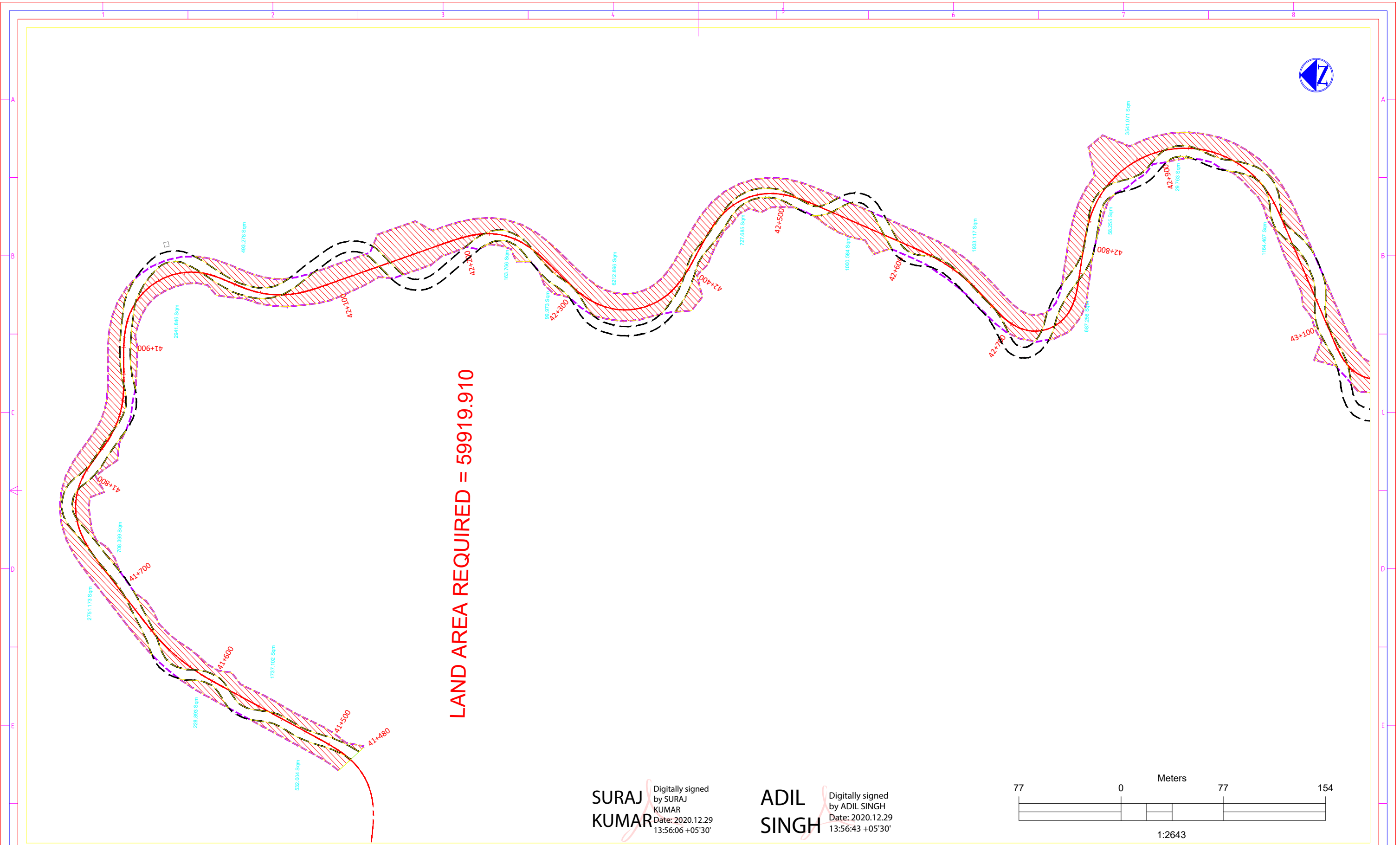
DATE	ISSUED AND/OR REFERENCES	DEALT	CHECKED
R E V I S I O N S			

- LEGEND**
- Bo Hatch
 - Bo Hatch
 - PROW
 - Proposed Centre line
 - Proposed Chainage
 - Rev Proposed Plan

CLIENT: NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. 3rd FLOOR PTI BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001	
MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA	
Manager (NHIDCL) Aizawl, Mizoram	General Manager (NHIDCL) Aizawl, Mizoram

CONSULTANT: K & J Projects Pvt. Ltd. Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India. Ph.: (0712) 2556402, Fax: 2556403 Email: contact@knjprojects.com		
SM	ASK	DK
DEALT	CHECKED	APPROVED

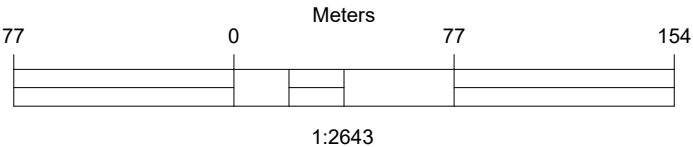
PROJECT: Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.			
TITLE DETAILED PROJECT REPORT GEOREFERENCING TOPOMAP			
STATUS: DPR DRAWING	DATE: 28.12.20	SCALE: 1:2155	A3
DRG. NO. CMES/NHIDCL/NH-54/AP/	REV. R0	SHEET 1 of 1	



LAND AREA REQUIRED = 59919.910

SURAJ KUMAR
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Date: 2020.12.29 13:56:06 +05'30'

ADIL SINGH
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Date: 2020.12.29 13:56:43 +05'30'



DATE	ISSUED AND/OR REFERENCES	DEALT	CHECKED
REVISIONS			

LEGEND			
	Pond		Proposed plan-Road Center lines
	Rev Proposed Plan-Row		Proposed plan-Service Road
	Shed		Proposed plan-Service Road
	Slab Top		PROW
	Toilet		Rev Proposed Plan-Row
	Truck Lay Bye		
	Earthen Shoulder		
	Earthen Shoulder		
	Proposed Center line		
	Proposed Chainage		

CLIENT:		NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. 3rd FLOOR PTI BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001		
		MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA		
Manager (NHIDCL) Aizawl, Mizoram		General Manager (NHIDCL) Aizawl, Mizoram		

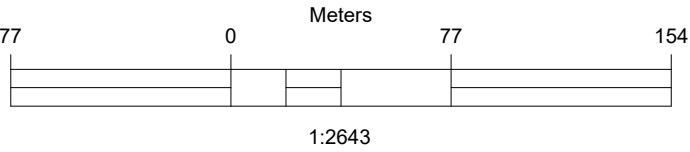
CONSULTANT:			K & J Projects Pvt. Ltd. Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India. Ph.: (0712) 2556402, Fax: 2556403 Email: contact@knjprojects.com	
			SM	ASK
			DEALT	CHECKED
				APPROVED

PROJECT:		Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.				
TITLE		DETAILED PROJECT REPORT GEOREFERENCING TOPOMAP				
STATUS: DPR DRAWING		DATE	28.12.20	SCALE	1:2643	A3
DRG. NO.		CMES/NHIDCL/NH-54/AP/			REV.	SHEET
					R0	1 of 2



SURAJ KUMAR
Digitally signed by SURAJ KUMAR
Date: 2020.12.29 13:58:01 +05'30'

ADIL SINGH
Digitally signed by ADIL SINGH
Date: 2020.12.29 13:58:38 +05'30'



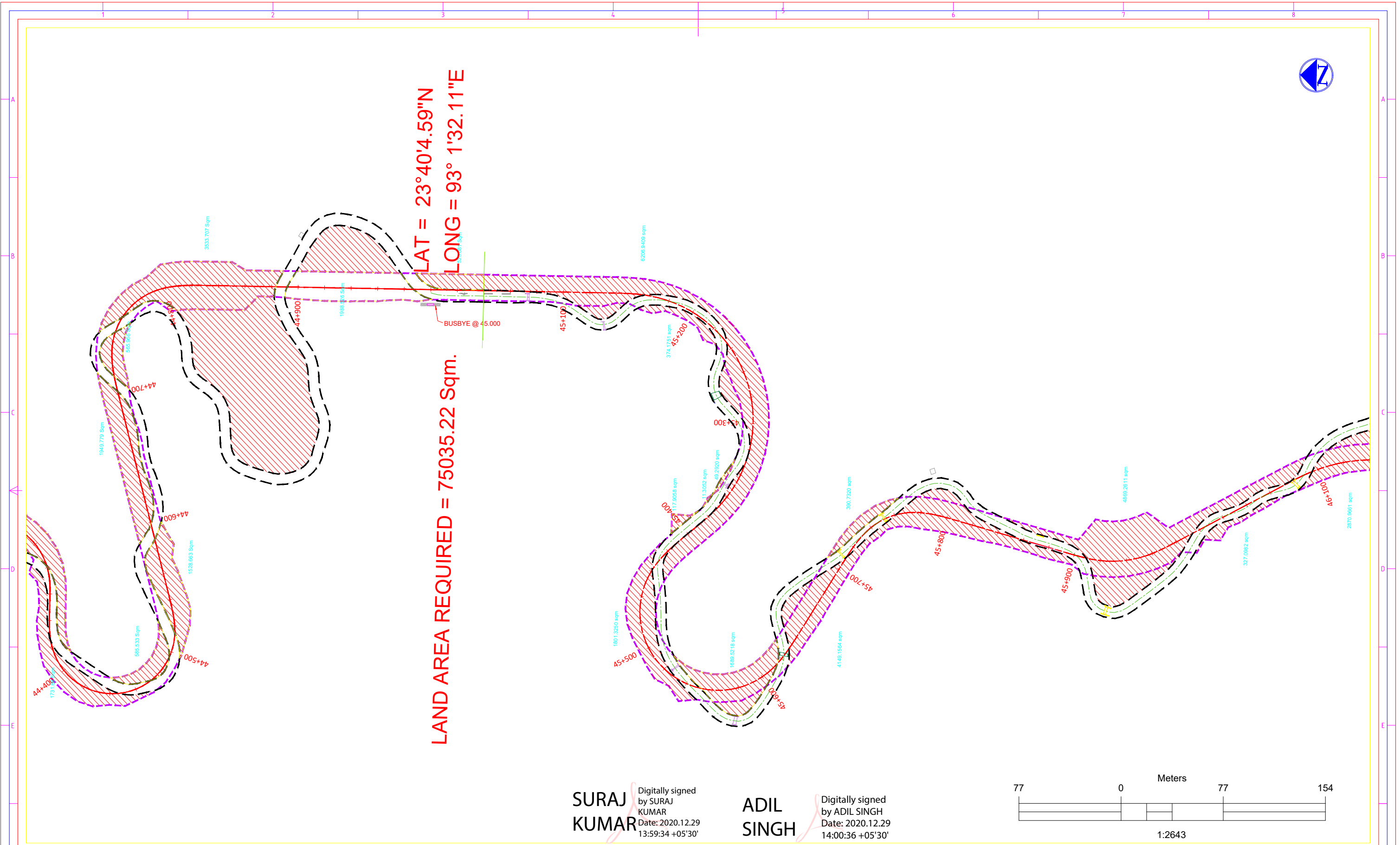
DATE	ISSUED AND/OR REFERENCES	DEALT	CHECKED
R E V I S I O N S			

LEGEND			
	Pond		Proposed plan-Road Center lines
	Rev Proposed Plan-Row		Proposed plan-Service Road
	Shed		Proposed plan-Service Road
	Slab Top		PROW
	Toilet		Rev Proposed Plan-Row
	Truck Lay Bye		
	Earthen Shoulder		
	Earthen Shoulder		
	Proposed Center line		
	Proposed Chainage		

CLIENT:		NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. 3rd FLOOR PTI BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001		
		MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA		
Manager (NHIDCL) Aizawl, Mizoram		General Manager (NHIDCL) Aizawl, Mizoram		

CONSULTANT:			K & J Projects Pvt. Ltd. Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India. Ph.: (0712) 2556402, Fax: 2556403 Email: contact@knjprojects.com	
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				APPROVED

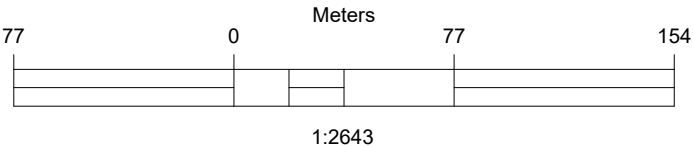
PROJECT:		Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.		
TITLE		DETAILED PROJECT REPORT GEOREFERENCING TOPOMAP		
STATUS: DPR DRAWING		DATE: 28.12.20	SCALE: 1:2643	A3
DRG. NO. CMES/NHIDCL/NH-54/AP/		REV. R0	SHEET 2 of 2	



LAT = 23°40'4.59"N
LONG = 93° 1'32.11"E
LAND AREA REQUIRED = 75035.22 Sqm.

SURAJ KUMAR
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ADIL SINGH
Digitally signed by ADIL SINGH
Date: 2020.12.29 14:00:36 +05'30'



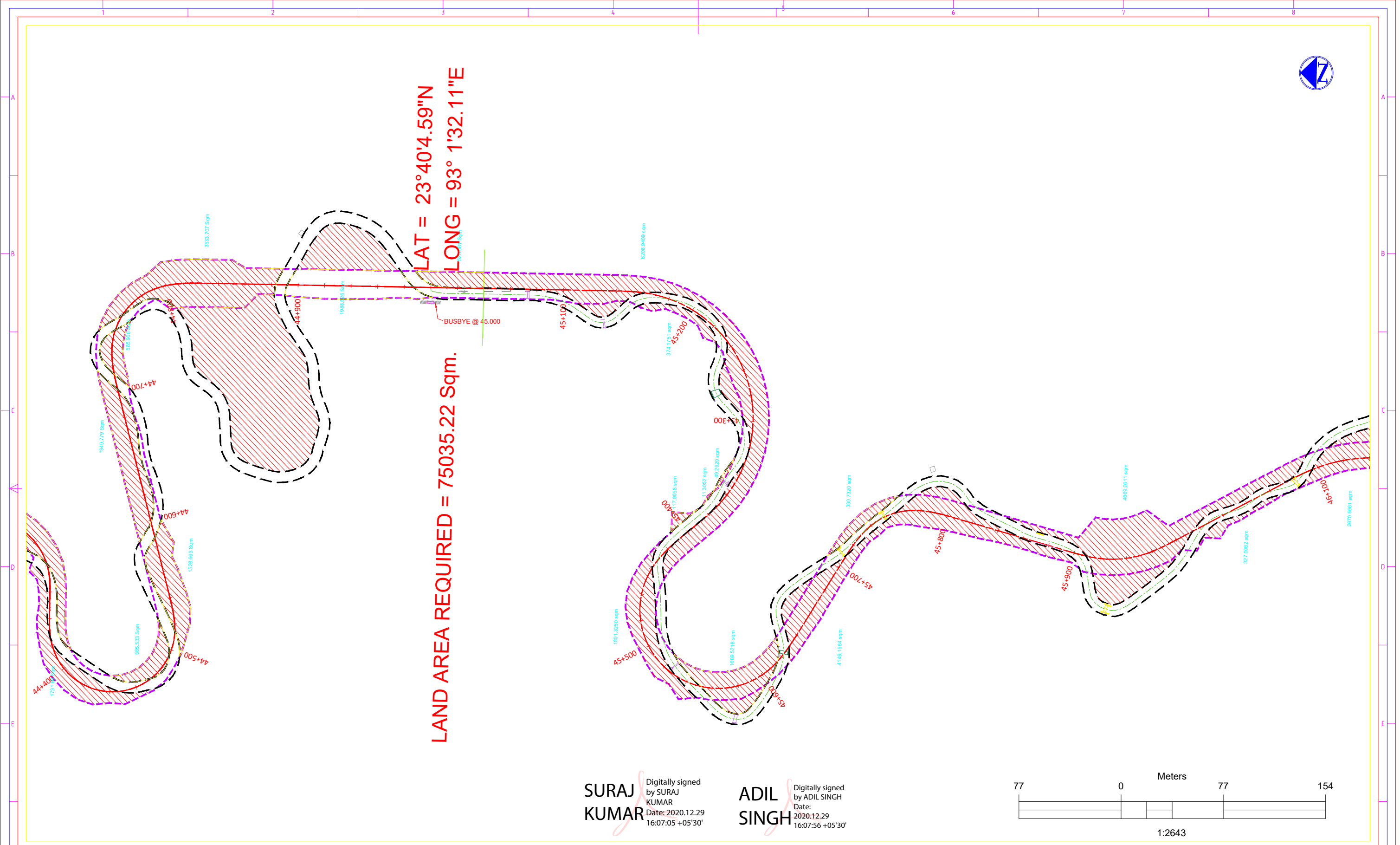
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REVISIONS			

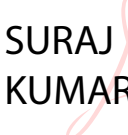
LEGEND			
	Damage Culvert		Water Chamber
	Existing centerline		Carriageway
	Fencing		Proposed Chainage
	Retaining Wall		Road Center lines
	Rev Proposed Plan-Row		PROW
	Shed		Proposed Center line
	Slab Culvert		Rev Proposed Plan-Row
	Slab Top		
	Slide Zone Area		
	Temple		

CLIENT:		NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. 3rd FLOOR PTI BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001	
		MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA	
Manager (NHIDCL) Aizawl, Mizoram	General Manager (NHIDCL) Aizawl, Mizoram	SM	ASK
		DEALT	CHECKED

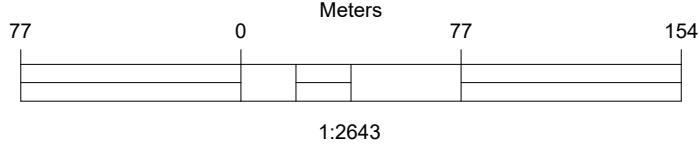
CONSULTANT:		K & J Projects Pvt. Ltd. Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India. Ph.: (0712) 2556402, Fax: 2556403 Email: contact@knjprojects.com	
		DK	
		APPROVED	

PROJECT:		Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.	
TITLE		DETAILED PROJECT REPORT GEOREFERENCING TOPOMAP	
STATUS: DPR DRAWING	DATE: 28.12.20	SCALE: 1:2643	A3
DRG. NO. CMES/NHIDCL/NH-54/AP/	REV. R0	SHEET 1 of 3	



**SURAJ KUMAR**
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Date: 2020.12.29 16:07:05 +05'30'

**ADIL SINGH**
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Date: 2020.12.29 16:07:56 +05'30'



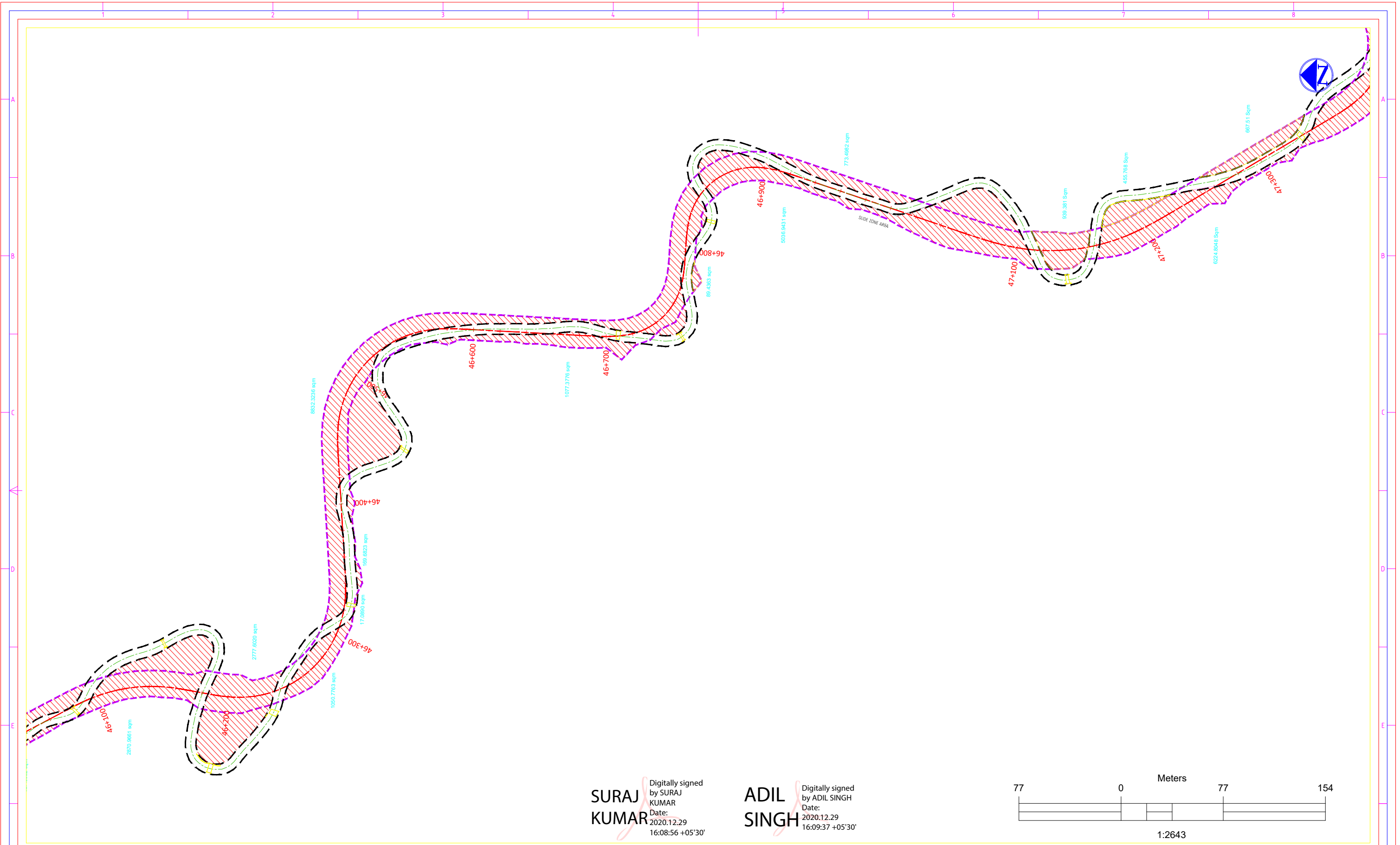
DATE	ISSUED AND/OR REFERENCES	DEALT	CHECKED
REVISIONS			

LEGEND			
	Damage Culvert		Water Chamber
	Existing centerline		Carriageway
	Fencing		Proposed Chainage
	Retaining Wall		Road Center lines
	Rev Proposed Plan-Row		PROW
	Shed		Proposed Center line
	Slab Culvert		Rev Proposed Plan-Row
	Slab Top		
	Slide Zone Area		
	Temple		

CLIENT:		NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. 3rd FLOOR PTI BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001	
		MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA	
Manager (NHIDCL) Aizawl, Mizoram	General Manager (NHIDCL) Aizawl, Mizoram	SM	ASK
		DEALT	CHECKED

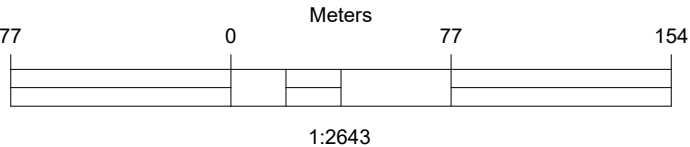
CONSULTANT:		K & J Projects Pvt. Ltd. Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India. Ph.: (0712) 2556402, Fax: 2556403 Email: contact@knjprojects.com	
		K & J PROJECTS PVT. LTD.	
		SM	ASK
		DEALT	CHECKED

PROJECT:		Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.	
TITLE		DETAILED PROJECT REPORT GEOREFERENCING TOPOMAP	
STATUS: DPR DRAWING	DATE: 28.12.20	SCALE: 1:2643	A3
DRG. NO. CMES/NHIDCL/NH-54/AP/	REV. R0	SHEET 1 of 3	



SURAJ KUMAR
Digitally signed by SURAJ KUMAR
Date: 2020.12.29 16:08:56 +05'30'

ADIL SINGH
Digitally signed by ADIL SINGH
Date: 2020.12.29 16:09:37 +05'30'



DATE	ISSUED AND/OR REFERENCES	DEALT	CHECKED
R E V I S I O N S			

LEGEND			
— Damage Culvert	— Water Chamber	— Retaining Wall	— Shed
— Existing centerline	— Carriageway	— Rev Proposed Plan-Row	— Slab Culvert
— Fencing	— Proposed Chainage	— Road Center lines	— Slide Zone Area
— PROW	— Proposed Center line	— Rev Proposed Plan-Row	— Temple

CLIENT:	
NATIONAL HIGHWAY & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. 3rd FLOOR PTI BUILDING, 4 PARLIAMENT STREET, NEW DELHI-110001	
MINISTRY OF ROAD, TRANSPORT & HIGHWAYS, GOVERNMENT OF INDIA	
Manager (NHIDCL) Aizawl, Mizoram	General Manager (NHIDCL) Aizawl, Mizoram

CONSULTANT:		
K & J Projects Pvt. Ltd. Shivam, 16 NIT Layout, Ravinagar, Nagpur - 440 033 Maharashtra, India. Ph.: (0712) 2556402, Fax: 2556403 Email: contact@knjprojects.com		
SM	ASK	DK
DEALT	CHECKED	APPROVED

PROJECT:	
Widening to 2-lane of NH 54 Between Aizawl to Tuipang in The State of Mizoram.	
TITLE	
DETAILED PROJECT REPORT GEOREFERENCING TOPOMAP	
STATUS: DPR DRAWING	DATE: 28.12.20
DRG. NO. CMES/NHIDCL/NH-54/AP/	SCALE: 1:2643
REV. R0	SHEET 2 of 3

