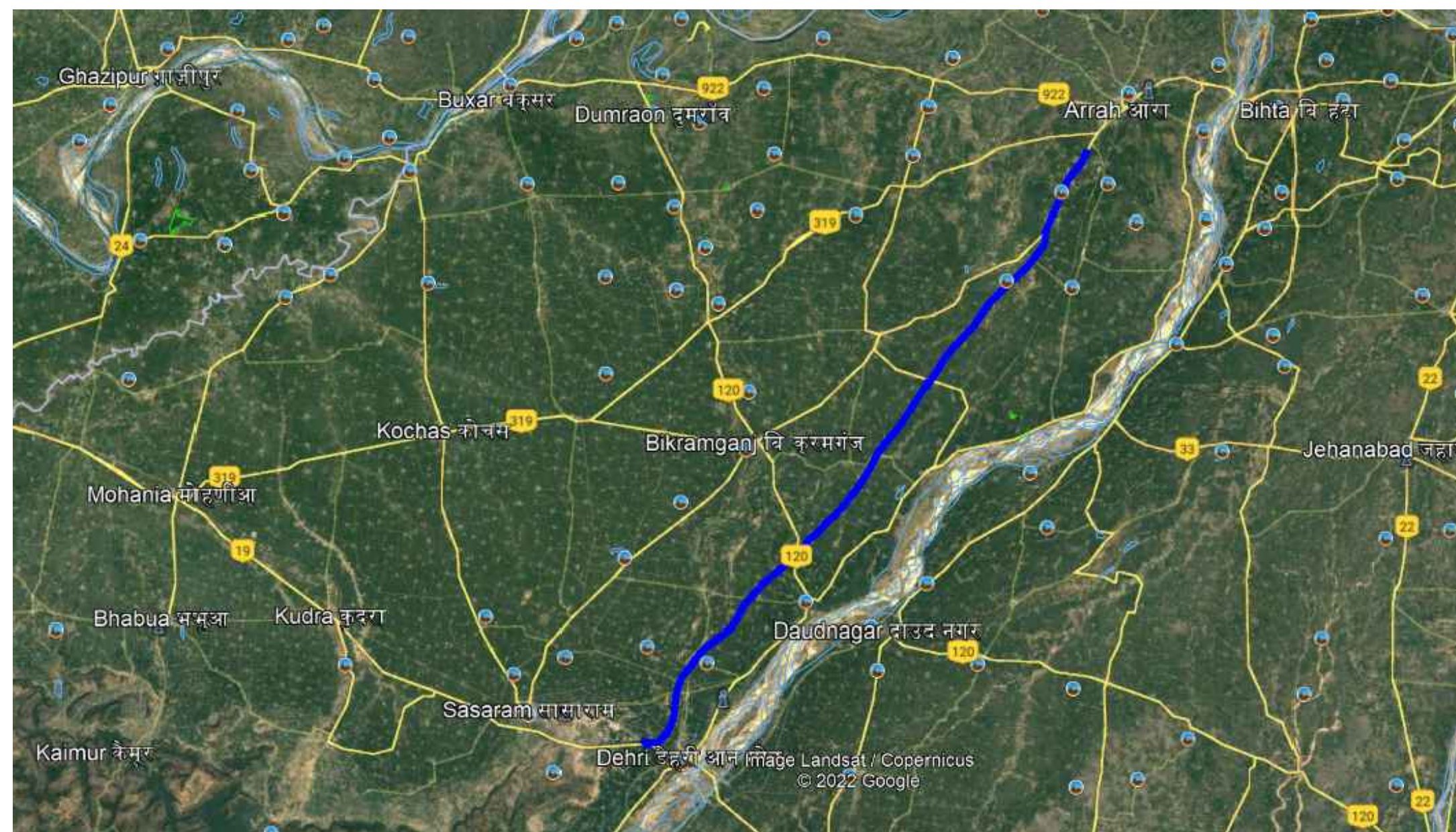


DGPS MAP

Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from
Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana
(Lot-7/Package-2) in the State of Bihar (Package-I)

DISTRICT - ROHTAS (00+000 to 40+450)



MAY - 2022



National Highways Authority of India
(Ministry of Road Transport & Highways) Government of India

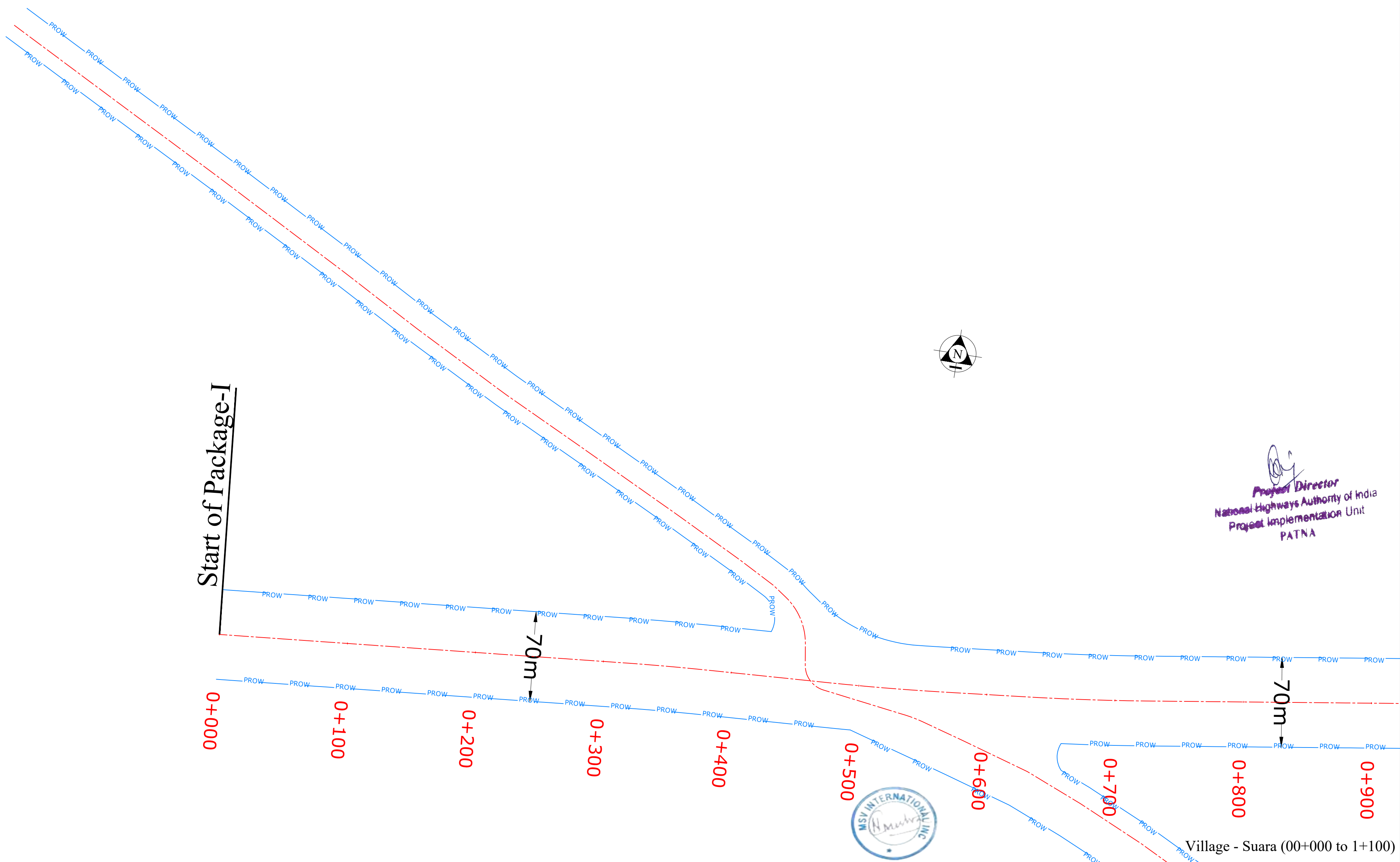


MSV INTERNATIONAL TECH PVT. LTD.

Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf
Course, Extension Road, Sec-65, Gurgaon-122005

<<<SASARAM

ARRAH>>>



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

LEGEND

PROPOSED CENTER LINE	
PROW	
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

Drawing Title :
DGPS MAP
Km 00+000 to Km 1+000
DISTRICT - ROHTAS

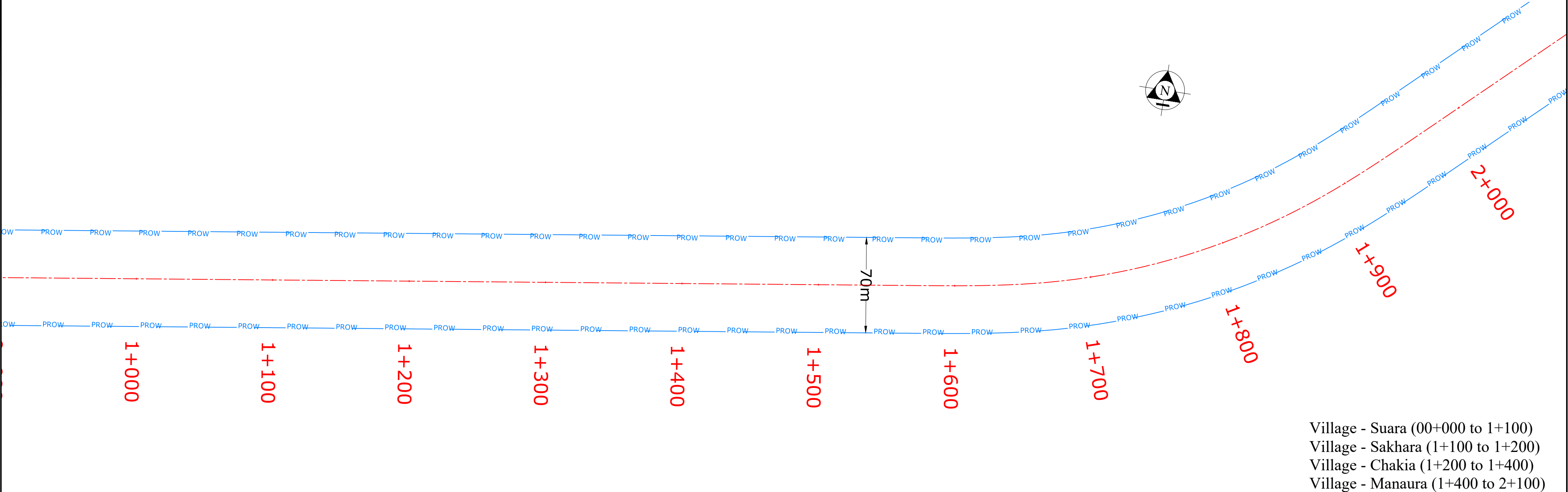
Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

SCALE : 1:2000	Paper Size A3
Sheet : 01 OF23	
DATE : MAY 2022	

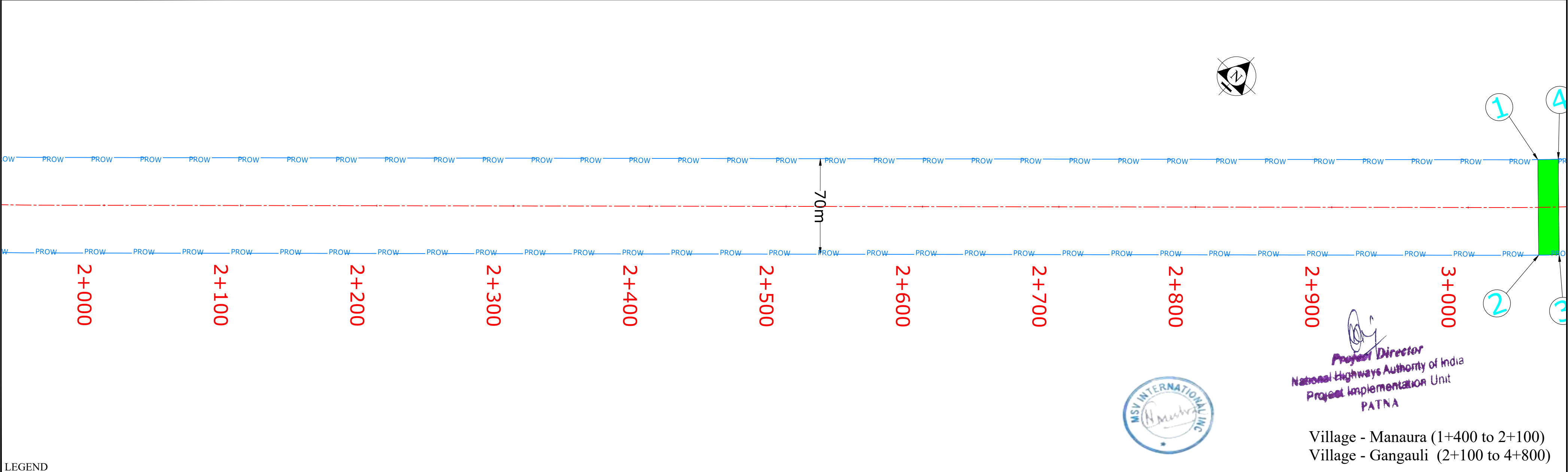
Village - Suara (00+000 to 1+100)

<<<SASARAM

ARRAH>>>



Village - Suara (00+000 to 1+100)
Village - Sakhara (1+100 to 1+200)
Village - Chakia (1+200 to 1+400)
Village - Manaura (1+400 to 2+100)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

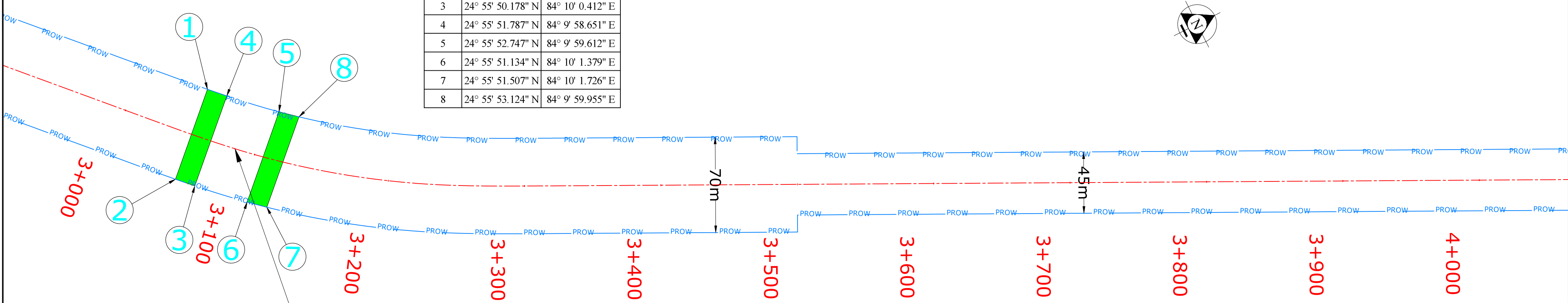
Village - Manaura (1+400 to 2+100)
Village - Gangauli (2+100 to 4+800)

LEGEND		Client :  NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)	Drawing Title : DGPS MAP Km 1+000 to Km 3+000 DISTRICT - ROHTAS	Consultant:  M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005	SCALE : 1:2000	
PROPOSED CENTER LINE					Sheet : 02 OF 23	Paper Size A3
PROW		Project : Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)			DATE : MAY 2022	
FOREST LAND PROPOSED FOR DIVERSION						

<<<SASARAM

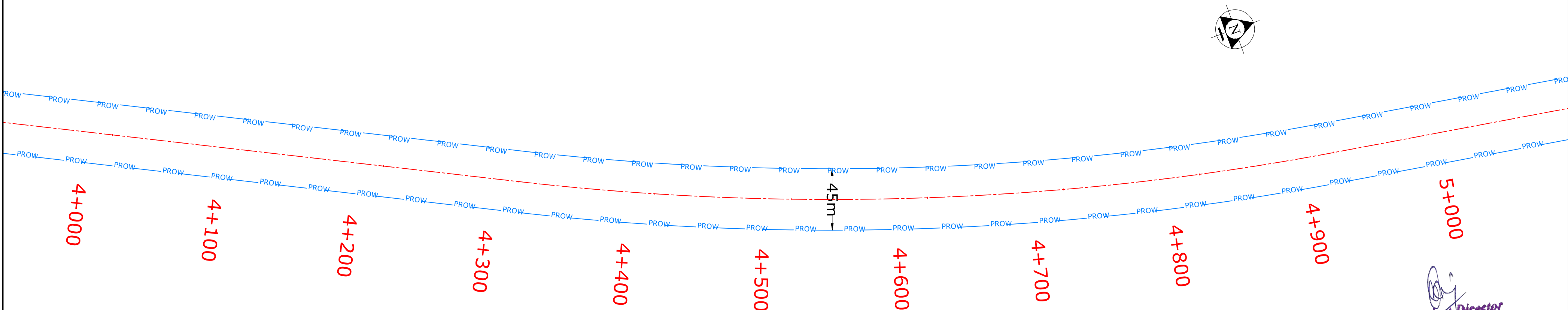
ARRAH>>>

1. Western Son High Level Canal		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	24° 55' 51.439" N	84° 9' 58.276" E
2	24° 55' 49.830" N	84° 10' 0.038" E
3	24° 55' 50.178" N	84° 10' 0.412" E
4	24° 55' 51.787" N	84° 9' 58.651" E
5	24° 55' 52.747" N	84° 9' 59.612" E
6	24° 55' 51.134" N	84° 10' 1.379" E
7	24° 55' 51.507" N	84° 10' 1.726" E
8	24° 55' 53.124" N	84° 9' 59.955" E



1. Western Son High Level Canal

Village - Gangauli (2+100 to 4+800)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Gangauli (2+100 to 4+800)
Village - Ugra (4+800 to 5+500)

LEGEND

PROPOSED CENTER LINE	— — — — —
PROW	— — — — —
FOREST LAND PROPOSED FOR DIVERSION	

Client :	 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

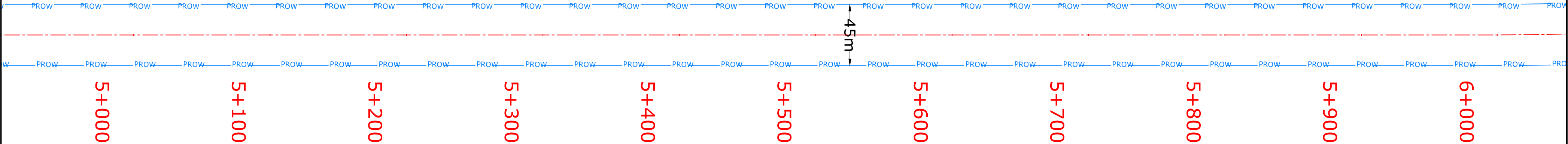
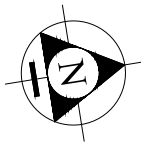
Drawing Title :	DGPS MAP
	Km 3+000 to Km 5+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
	

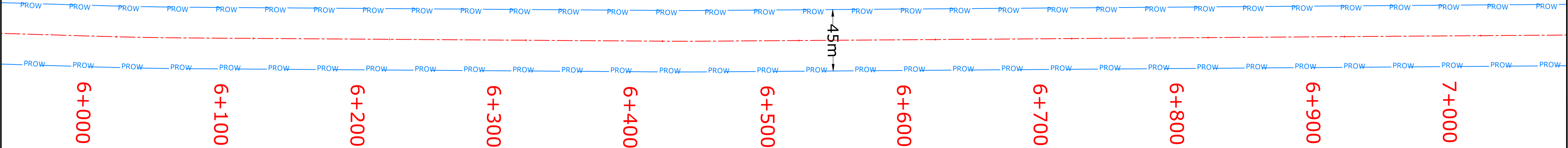
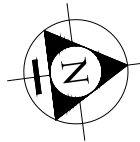
SCALE : 1:2000	Paper Size A3
Sheet : 03 OF 23	
DATE : MAY 2022	

<<<SASARAM

ARRAH>>>



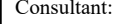
Village - Ugra (4+800 to 5+500)
Village - Bank (5+500 to 7+600)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

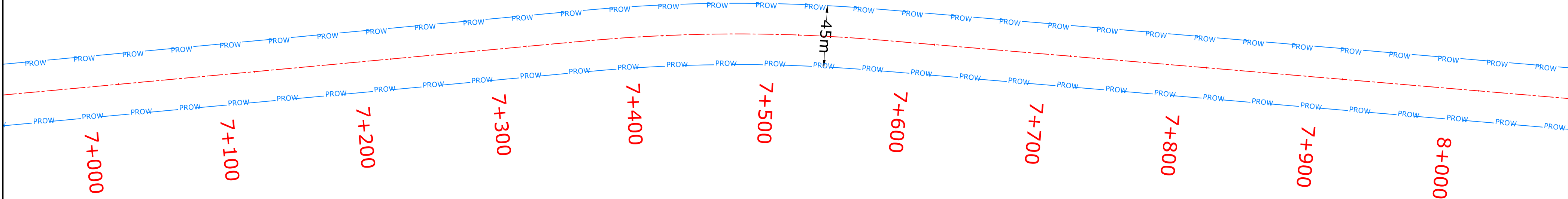


Village - Bank (5+500 to 7+600)

LEGEND								
PROPOSED CENTER LINE		Client :	 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)		Drawing Title :	Consultant: M/s MSV INTERNATIONAL INC. in association with		SCALE : 1:2000
PROW		Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)		DGPS MAP	MSV INTERNATIONAL TECH PVT. LTD.		Sheet : 04 OF23
FOREST LAND PROPOSED FOR DIVERSION					Km 5+000 to Km 7+000 DISTRICT - ROHTAS		Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005	DATE : MAY 2022

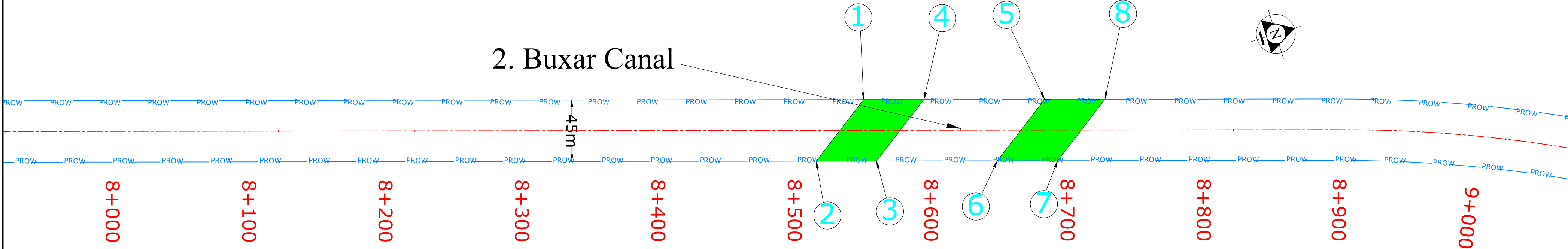
<<<SASARAM

ARRAH>>>



Village - Bank (5+500 to 7+600)
Village - Baradih (7+600 to 9+000)

2. Buxar Canal



4. Buxar Canal			
GPS Points	Geo Co-ordinates		
	Longitude	Latitude	
1	24° 58' 41.399" N	84° 10' 45.997" E	
2	24° 58' 39.910" N	84° 10' 47.197" E	
3	24° 58' 41.291" N	84° 10' 47.631" E	
4	24° 58' 42.780" N	84° 10' 46.431" E	
5	24° 58' 45.542" N	84° 10' 47.299" E	
6	24° 58' 44.054" N	84° 10' 48.499" E	
7	24° 58' 45.435" N	84° 10' 48.934" E	
8	24° 58' 46.924" N	84° 10' 47.733" E	

LEGEND

PROPOSED CENTER LINE	— — — — —
PROW	— — — — —
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

Drawing Title :	DGPS MAP Km 7+000 to Km 9+000 DISTRICT - ROHTAS
-----------------	---

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
-------------	---

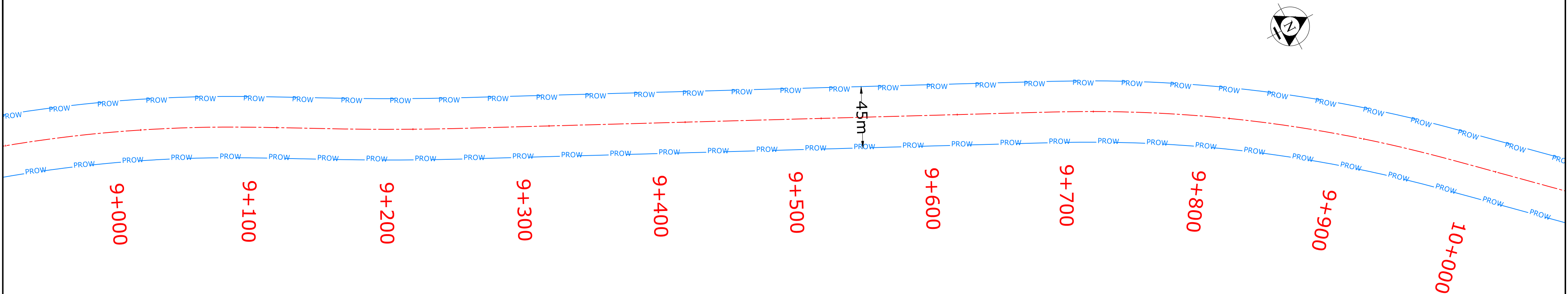
SCALE : 1:2000	Paper Size A3
Sheet : 05 OF 23	
DATE : MAY 2022	

Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Baradih (7+600 to 9+000)

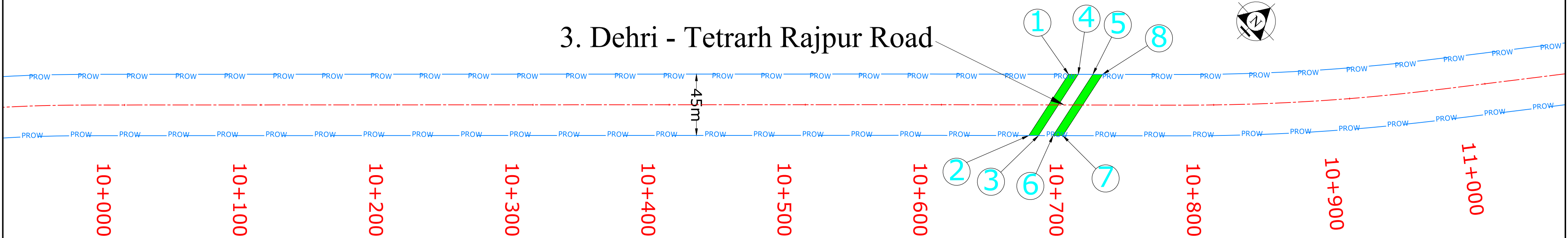
<<<SASARAM

ARRAH>>>



Village - Karkatpur (9+000 to 10+100)

3. Dehri - Tetrahr Rajpur Road



3. Dehri - Tetrahr Rajpur Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	24° 59' 41.582" N	84° 11' 24.337" E
2	24° 59' 39.901" N	84° 11' 24.836" E
3	24° 59' 40.074" N	84° 11' 25.006" E
4	24° 59' 41.754" N	84° 11' 24.507" E
5	24° 59' 42.013" N	84° 11' 24.763" E
6	24° 59' 40.333" N	84° 11' 25.262" E
7	24° 59' 40.505" N	84° 11' 25.432" E
8	24° 59' 42.186" N	84° 11' 24.933" E



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Karkatpur (9+000 to 10+100)
Village - Chanda (10+100 to 10+600)
Village - Gamhariya (10+600 to 11+700)

LEGEND

PROPOSED CENTER LINE	— — — — —
PROW	— — — — —
FOREST LAND PROPOSED FOR DIVERSION	

Client :	 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	
Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)	

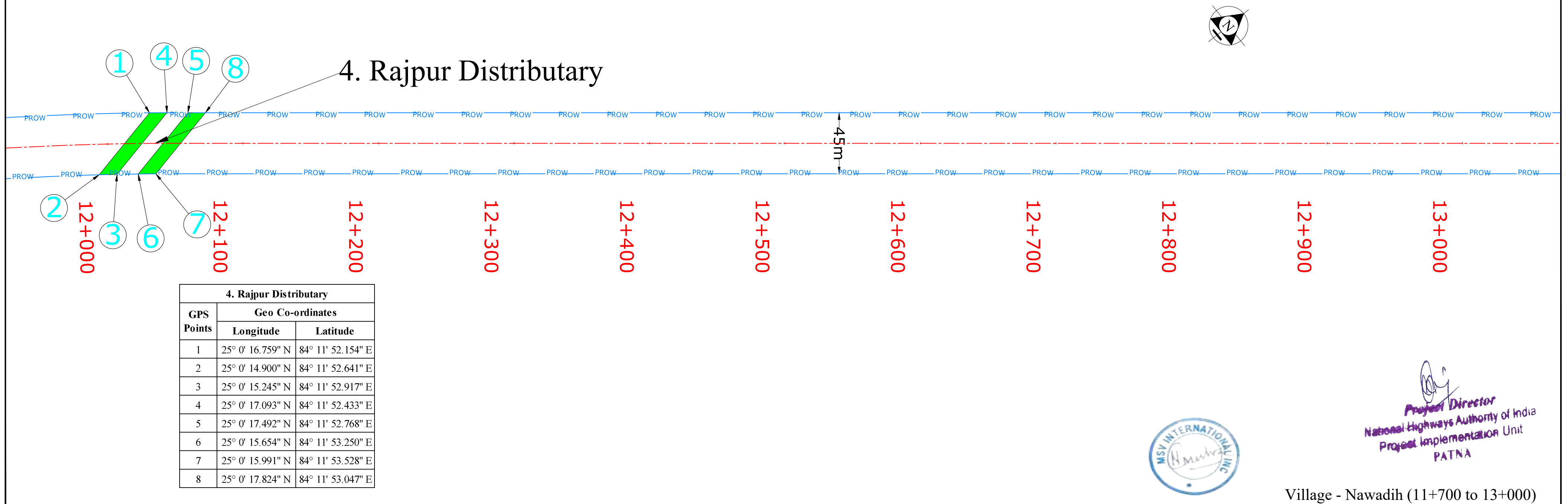
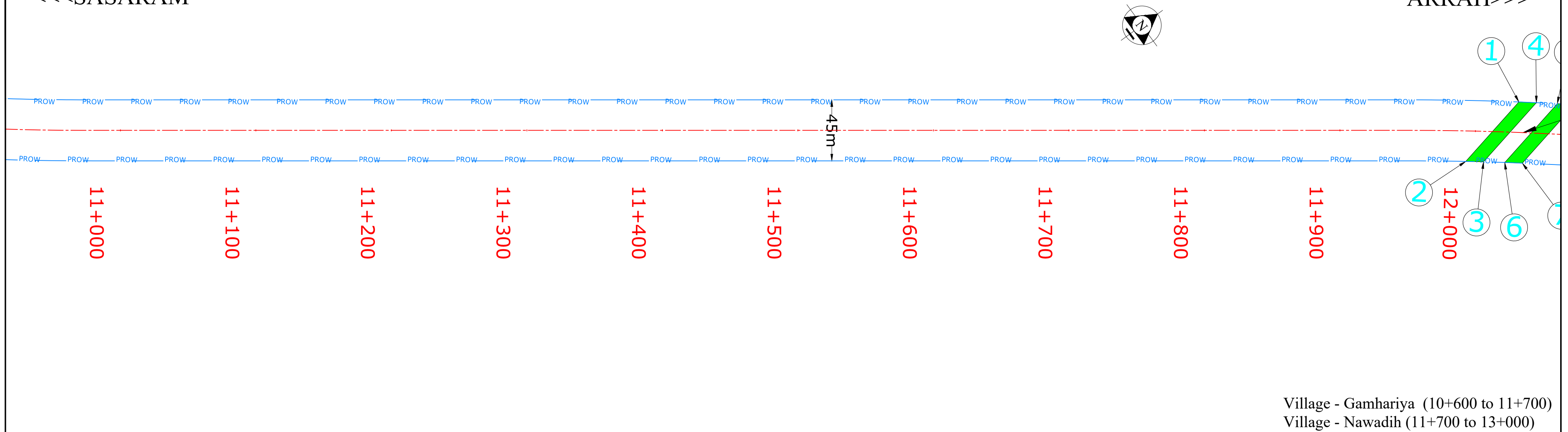
Drawing Title :
DGPS MAP
Km 9+000 to Km 11+000
DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC.
	in association with
	MSV INTERNATIONAL TECH PVT. LTD.
	Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

SCALE : 1:2000	Sheet : 06 OF 23	Paper Size A3
DATE : MAY 2022		

<<<SASARAM

ARRAH>>>

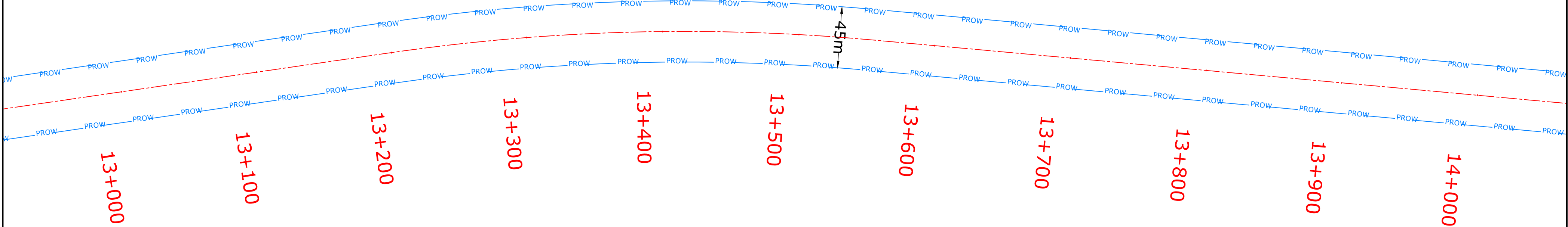


LEGEND

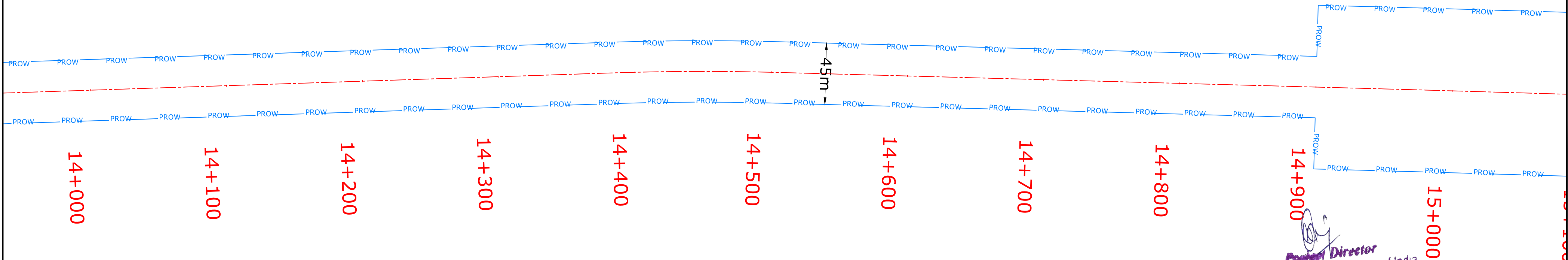
PROPOSED CENTER LINE	Client :	 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)	Drawing Title :	Consultant:	M/s MSV INTERNATIONAL INC.	SCALE : 1:2000
PROW	Project :		DGPS MAP	 MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005	Sheet : 07 OF 23	Paper Size A3
FOREST LAND PROPOSED FOR DIVERSION	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)		Km 11+000 to Km 13+000 DISTRICT - ROHTAS		DATE : MAY 2022	

<<<SASARAM

ARRAH>>>



Village - Tetrah (13+000 to 14+600)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Tetrah (13+000 to 14+600)
Village - Kaithi (14+600 to 15+500)

LEGEND

PROPOSED CENTER LINE	---
PROW	— PROW — PROW —
FOREST LAND PROPOSED FOR DIVERSION	

Client :	 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

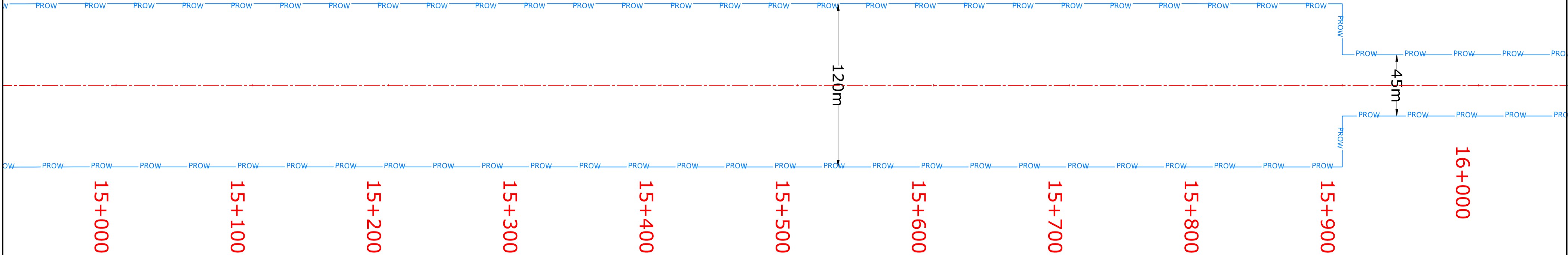
Drawing Title :	DGPS MAP
	Km 13+000 to Km 15+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
	

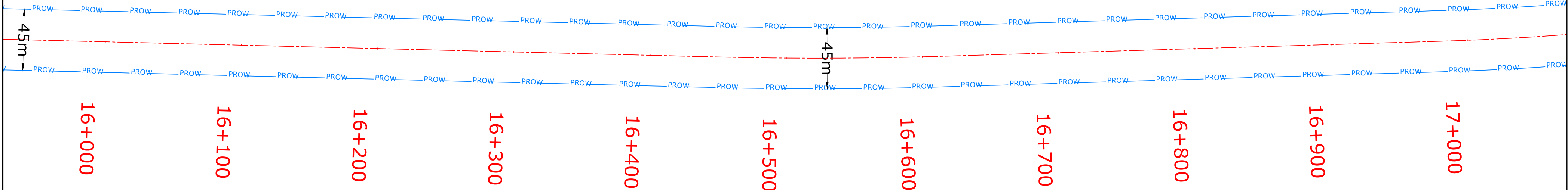
SCALE : 1:2000	
Sheet : 08 OF 23	Paper Size A3
DATE : MAY 2022	

<<<SASARAM

ARRAH>>>



Village - Kaithi (14+600 to 15+500)
Village - Biseni Kala (15+500 to 17+000)



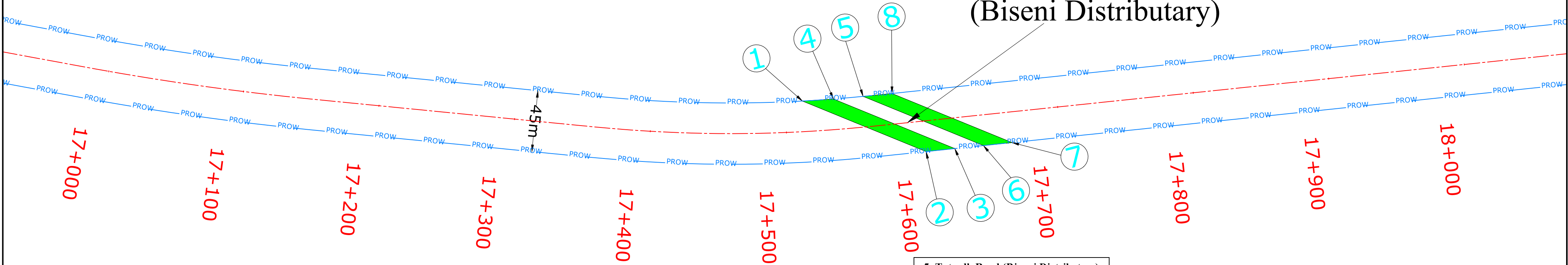
Village - Biseni Kala (15+500 to 17+000)

LEGEND		 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)	Drawing Title : DGPS MAP Km 15+000 to Km 17+000 DISTRICT - ROHTAS	Consultant:  M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005	SCALE : 1:2000	
PROPOSED CENTER LINE					Sheet : 09 OF23	Paper Size A3
PROW		Project : Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)			DATE : MAY 2022	
FOREST LAND PROPOSED FOR DIVERSION						

<<<SASARAM

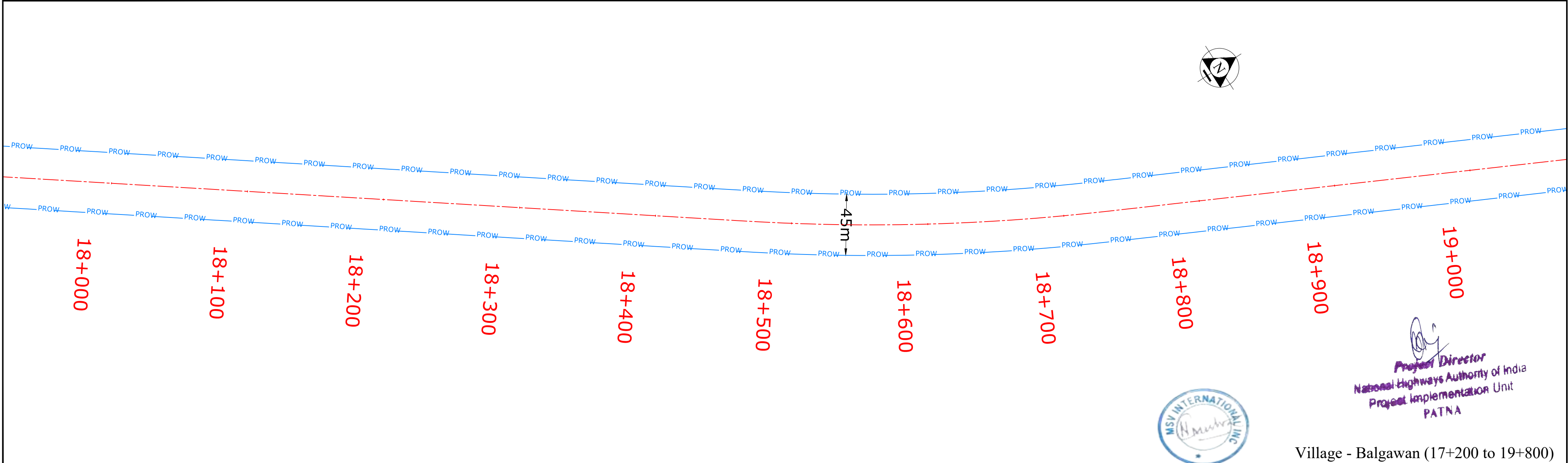
ARRAH>>>

5. Tetradh Road
(Biseni Distributary)



5. Tetradh Road (Biseni Distributary)		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 2' 13.738" N	84° 14' 17.706" E
2	25° 2' 15.175" N	84° 14' 20.826" E
3	25° 2' 15.738" N	84° 14' 21.258" E
4	25° 2' 14.328" N	84° 14' 18.198" E
5	25° 2' 14.903" N	84° 14' 18.656" E
6	25° 2' 16.301" N	84° 14' 21.690" E
7	25° 2' 16.864" N	84° 14' 22.123" E
8	25° 2' 15.469" N	84° 14' 19.094" E

Village - Karmahi (17+000 to 17+200)
Village - Balgawan (17+200 to 19+800)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Balgawan (17+200 to 19+800)

LEGEND

PROPOSED CENTER LINE	— — — — —
PROW	— — — — —
FOREST LAND PROPOSED FOR DIVERSION	

Client :	 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

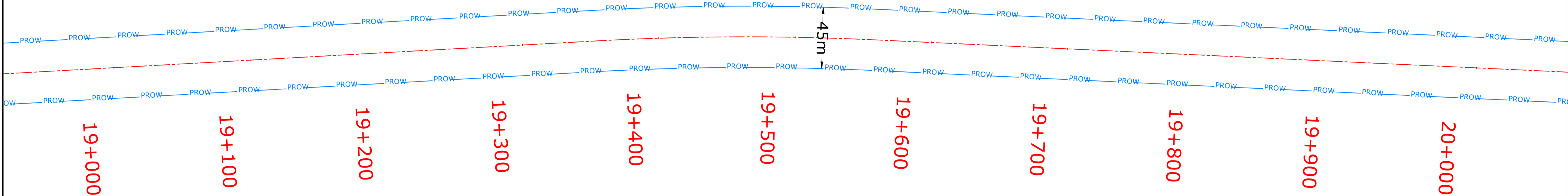
Drawing Title :	DGPS MAP
	Km 17+000 to Km 19+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
	

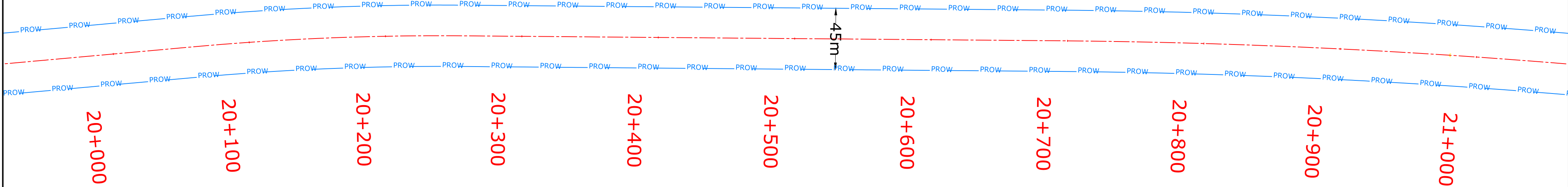
SCALE : 1:2000	Sheet : 10 OF23 DATE : MAY 2022 Paper Size A3

<<<SASARAM

ARRAH>>>



Village - Balgawan (17+200 to 19+800)
Village - Dhobdiha (19+800 to 20+400)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Dhobdiha (19+800 to 20+400)
Village - Tarawan (20+400 to 20+900)
Village - Mauna (20+900 to 22+600)

LEGEND

PROPOSED CENTER LINE	
PROW	
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

Drawing Title :
DGPS MAP
Km 19+000 to Km 21+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

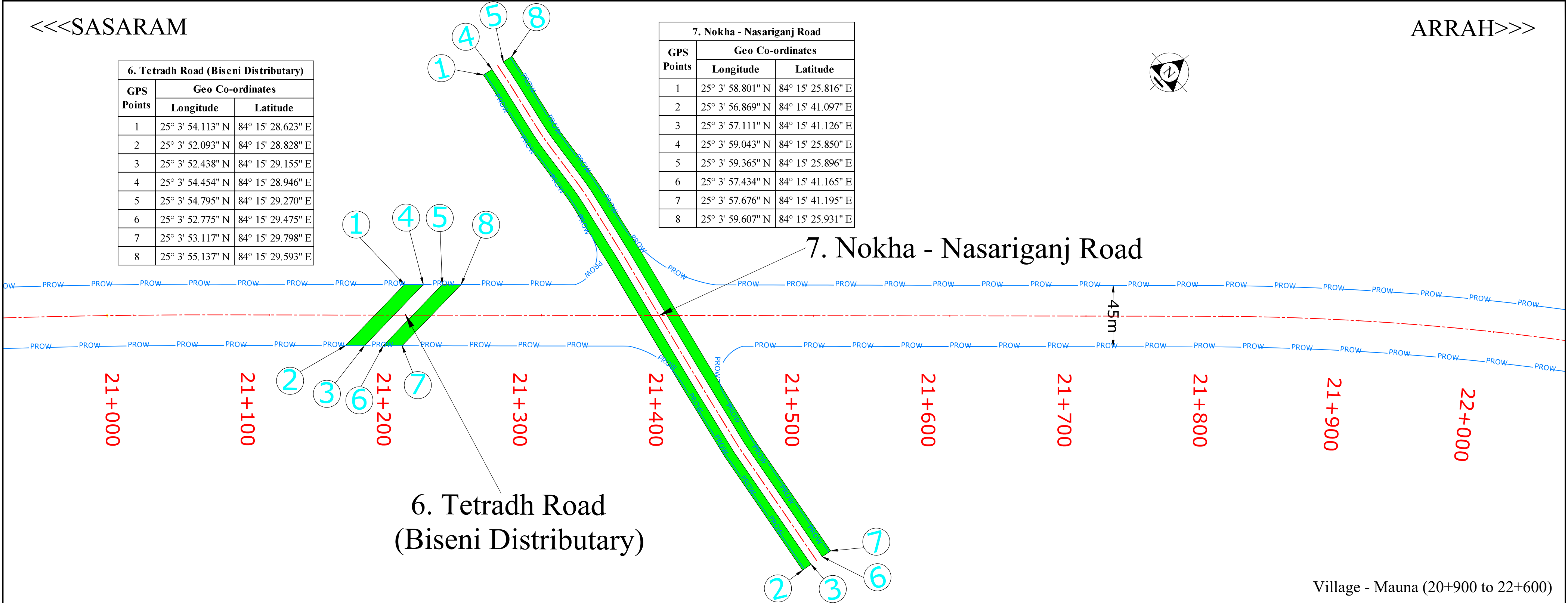
SCALE : 1:2000	Paper Size A3
Sheet : 11 OF23	
DATE : MAY 2022	

<<<SASARAM

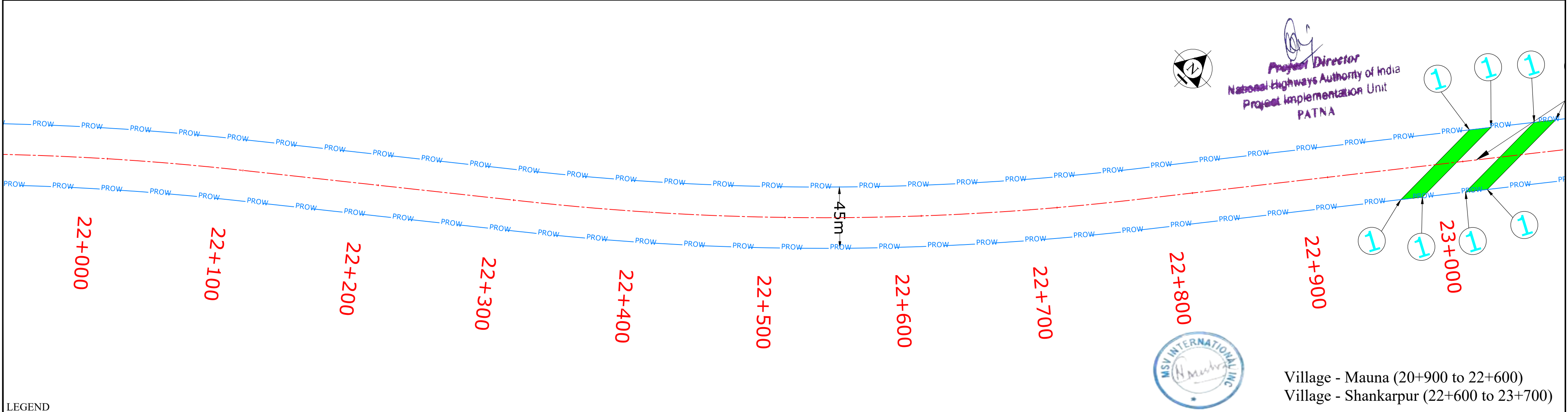
ARRAH>>>

6. Tetradh Road (Biseni Distributary)			
GPS Points	Geo Co-ordinates		
	Longitude	Latitude	
1	25° 3' 54.113" N	84° 15' 28.623" E	
2	25° 3' 52.093" N	84° 15' 28.828" E	
3	25° 3' 52.438" N	84° 15' 29.155" E	
4	25° 3' 54.454" N	84° 15' 28.946" E	
5	25° 3' 54.795" N	84° 15' 29.270" E	
6	25° 3' 52.775" N	84° 15' 29.475" E	
7	25° 3' 53.117" N	84° 15' 29.798" E	
8	25° 3' 55.137" N	84° 15' 29.593" E	

7. Nokha - Nasariganj Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 3' 58.801" N	84° 15' 25.816" E
2	25° 3' 56.869" N	84° 15' 41.097" E
3	25° 3' 57.111" N	84° 15' 41.126" E
4	25° 3' 59.043" N	84° 15' 25.850" E
5	25° 3' 59.365" N	84° 15' 25.896" E
6	25° 3' 57.434" N	84° 15' 41.165" E
7	25° 3' 57.676" N	84° 15' 41.195" E
8	25° 3' 59.607" N	84° 15' 25.931" E



Village - Mauna (20+900 to 22+600)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA



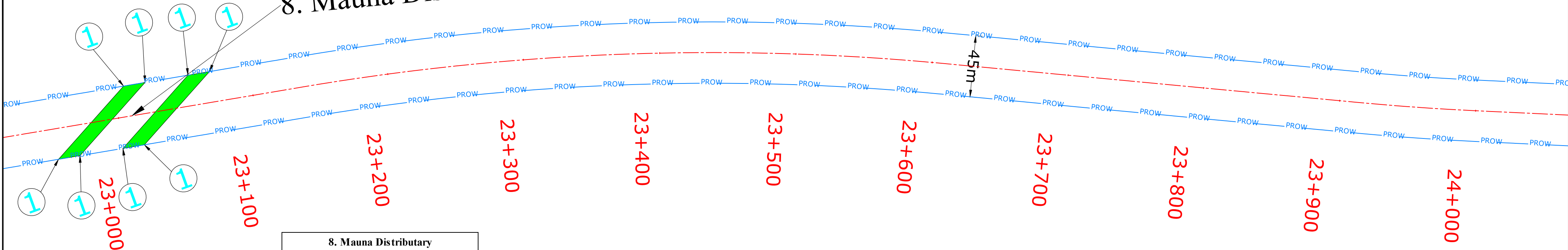
Village - Mauna (20+900 to 22+600)
Village - Shankarpur (22+600 to 23+700)

LEGEND													
PROPOSED CENTER LINE		Client :				Drawing Title :		Consultant:		M/s MSV INTERNATIONAL INC.		SCALE : 1:2000	
PROW		Project : Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)				DGPS MAP Km 21+000 to Km 23+000 DISTRICT - ROHTAS				in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005		Sheet : 12 OF23	
FOREST LAND PROPOSED FOR DIVERSION												DATE : MAY 2022	

<<<SASARAM

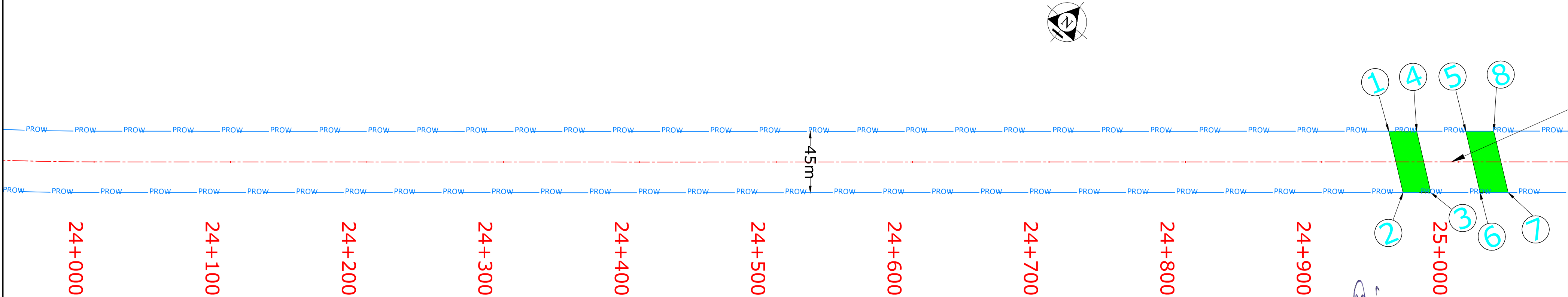
ARRAH>>>

8. Mauna Distributary



8. Mauna Distributary		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 4' 37.170" N	84° 16' 12.148" E
2	25° 4' 34.838" N	84° 16' 12.240" E
3	25° 4' 35.254" N	84° 16' 12.580" E
4	25° 4' 37.585" N	84° 16' 12.489" E
5	25° 4' 38.416" N	84° 16' 13.170" E
6	25° 4' 36.085" N	84° 16' 13.261" E
7	25° 4' 36.500" N	84° 16' 13.602" E
8	25° 4' 38.832" N	84° 16' 13.510" E

Village - Shankarpur (22+600 to 23+700)
Village - Baradih (23+700 to 23+900)
Village - Panapur (23+900 to 25+000)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Panapur (23+900 to 25+000)

LEGEND

PROPOSED CENTER LINE	— — — — —
PROW	— PROW — PROW —
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

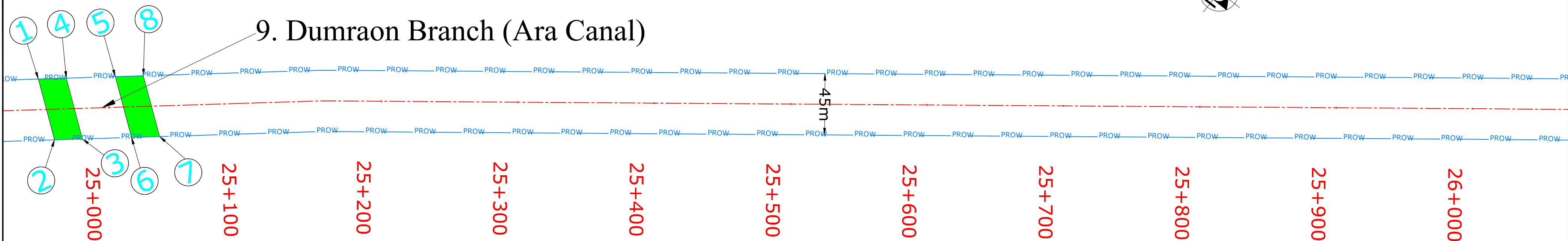
Drawing Title :	DGPS MAP
	Km 23+000 to Km 25+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

SCALE : 1:2000	Paper Size A3
Sheet : 13 OF23	
DATE : MAY 2022	

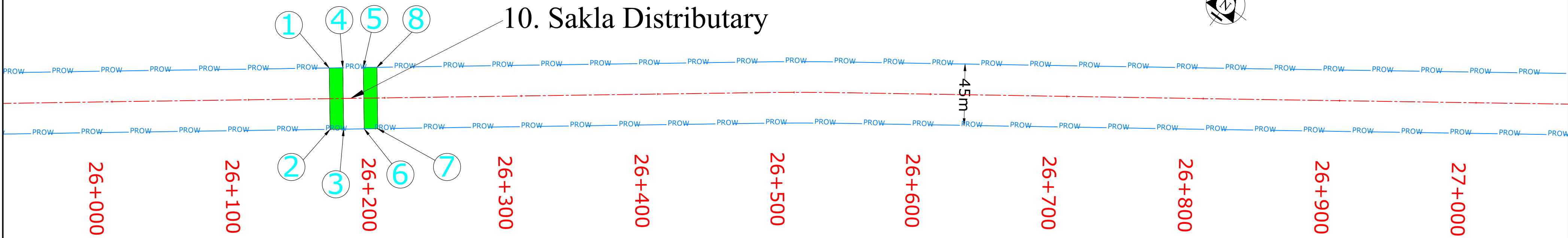
<<<SASARAM

ARRAH>>>



9. Dumraon Branch (Ara Canal)		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 5' 19.747" N	84° 17' 3.187" E
2	25° 5' 18.867" N	84° 17' 4.522" E
3	25° 5' 19.303" N	84° 17' 5.073" E
4	25° 5' 20.184" N	84° 17' 3.740" E
5	25° 5' 20.950" N	84° 17' 4.707" E
6	25° 5' 20.070" N	84° 17' 6.042" E
7	25° 5' 20.510" N	84° 17' 6.598" E
8	25° 5' 21.388" N	84° 17' 5.260" E

Village - Dehri (25+000 to 25+800)
Village - Sukhara (25+800 to 26+400)



10. Sakla Distributary		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 5' 44.604" N	84° 17' 36.674" E
2	25° 5' 43.464" N	84° 17' 37.678" E
3	25° 5' 43.667" N	84° 17' 37.957" E
4	25° 5' 44.808" N	84° 17' 36.952" E
5	25° 5' 45.112" N	84° 17' 37.370" E
6	25° 5' 43.972" N	84° 17' 38.374" E
7	25° 5' 44.175" N	84° 17' 38.652" E
8	25° 5' 45.316" N	84° 17' 37.648" E

Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Sukhara (25+800 to 26+400)
Village - Bara Dih (26+400 to 26+800)
Village - Kaeth Bahuara (26+800 to 28+300)

LEGEND

PROPOSED CENTER LINE

PROW

FOREST LAND PROPOSED FOR DIVERSION

Client :
Project :
Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

Drawing Title :
DGPS MAP
Km 25+000 to Km 27+000
DISTRICT - ROHTAS

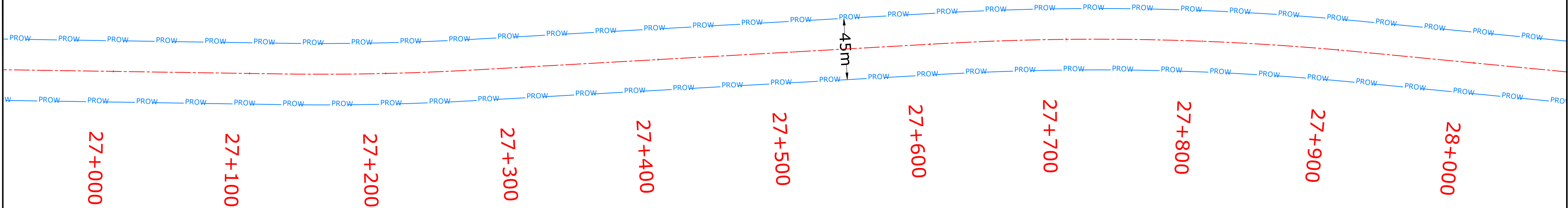
Consultant:
M/s MSV INTERNATIONAL INC.
in association with
MSV INTERNATIONAL TECH PVT. LTD.
Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

SCALE : 1:2000
Sheet : 14 OF 23
DATE : MAY 2022
Paper Size A3

<<<SASARAM

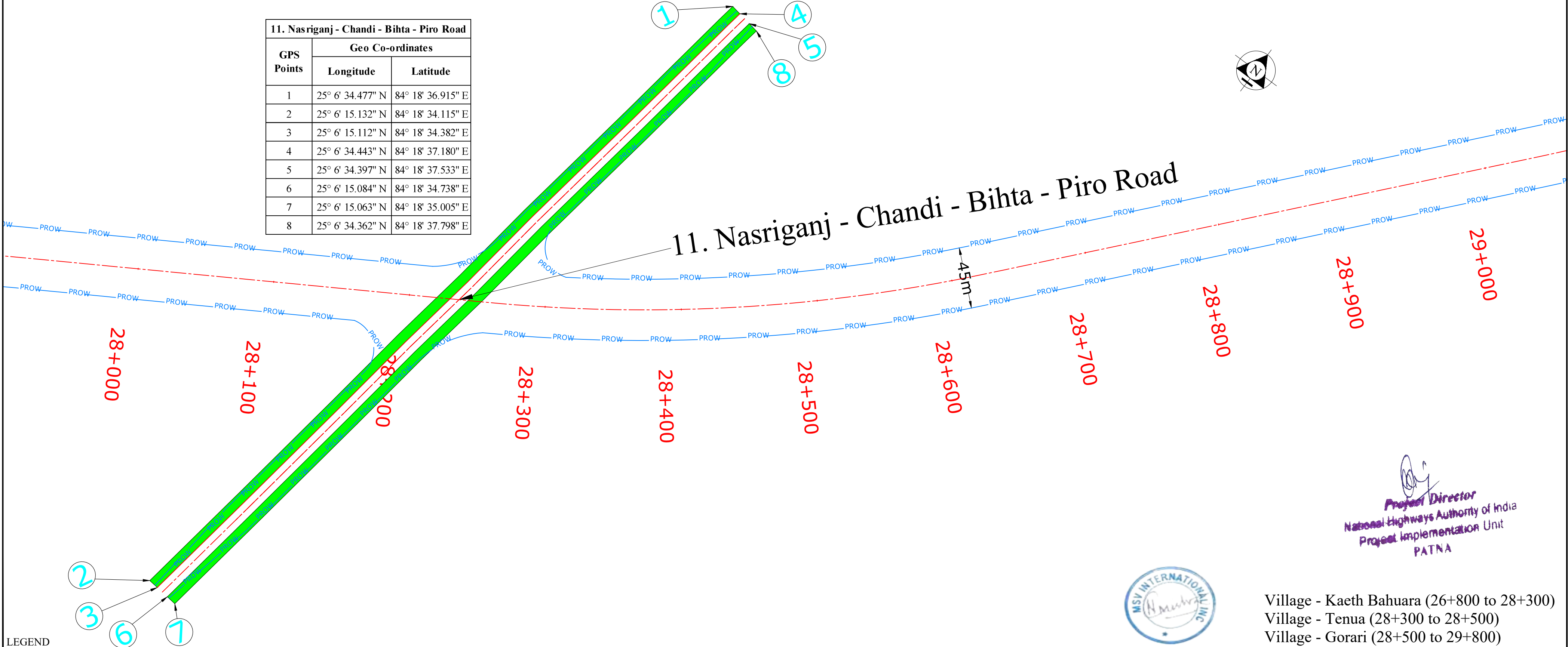


ARRAH>>>



Village - Kaeth Bahuara (26+800 to 28+300)

11. Nasriganj - Chandi - Bihta - Piro Road			
GPS Points	Geo Co-ordinates		
	Longitude	Latitude	
1	25° 6' 34.477" N	84° 18' 36.915" E	
2	25° 6' 15.132" N	84° 18' 34.115" E	
3	25° 6' 15.112" N	84° 18' 34.382" E	
4	25° 6' 34.443" N	84° 18' 37.180" E	
5	25° 6' 34.397" N	84° 18' 37.533" E	
6	25° 6' 15.084" N	84° 18' 34.738" E	
7	25° 6' 15.063" N	84° 18' 35.005" E	
8	25° 6' 34.362" N	84° 18' 37.798" E	



LEGEND

PROPOSED CENTER LINE

PROW

FOREST LAND PROPOSED FOR DIVERSION

Client :
Project :
Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

Drawing Title :
DGPS MAP
Km 27+000 to Km 29+000
DISTRICT - ROHTAS

Consultant:
M/s MSV INTERNATIONAL INC.
in association with
MSV INTERNATIONAL TECH PVT. LTD.
Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

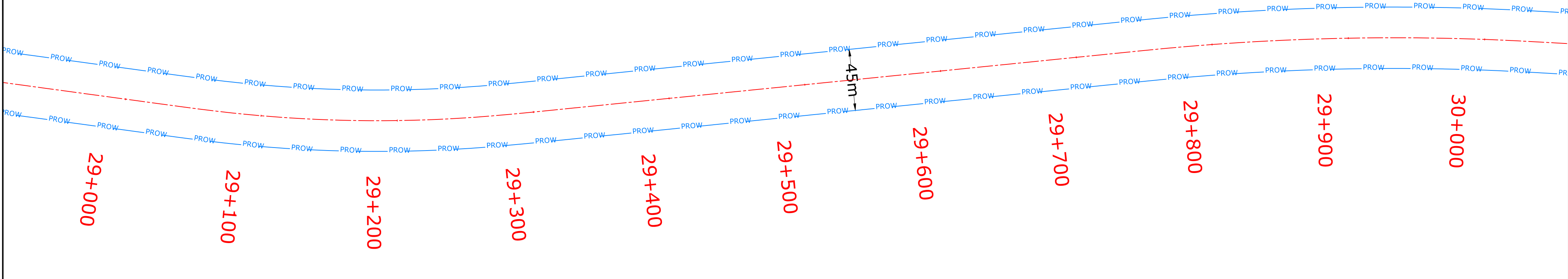
SCALE : 1:2000
Sheet : 15 OF23
DATE : MAY 2022
Paper Size A3

Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

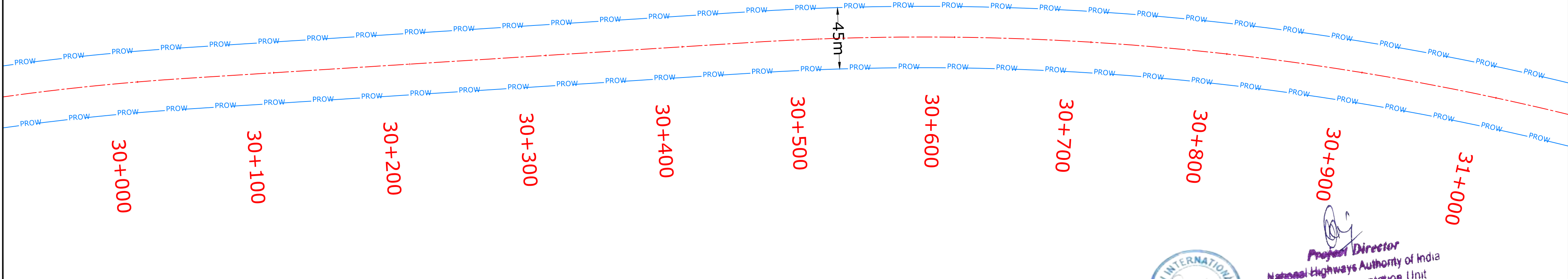
Village - Kaeth Bahuara (26+800 to 28+300)
Village - Tenua (28+300 to 28+500)
Village - Gorari (28+500 to 29+800)

<<<SASARAM

ARRAH>>>



Village - Gorari (28+500 to 29+800)
Village - Denri (29+800 to 30+000)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Burhawal (30+000 to 31+000)

LEGEND

PROPOSED CENTER LINE	
PROW	
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

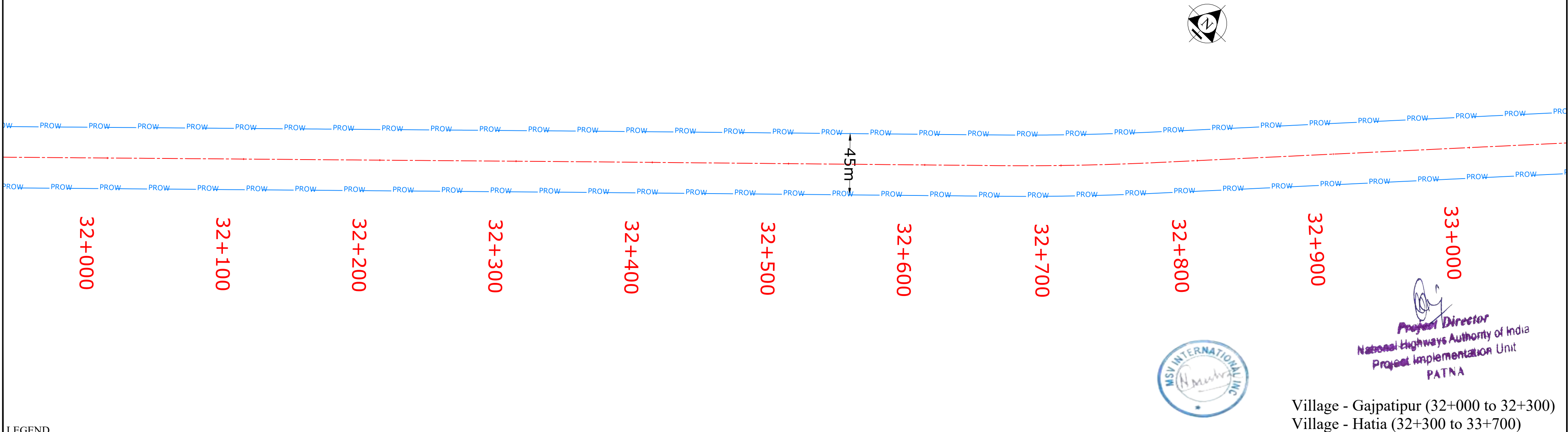
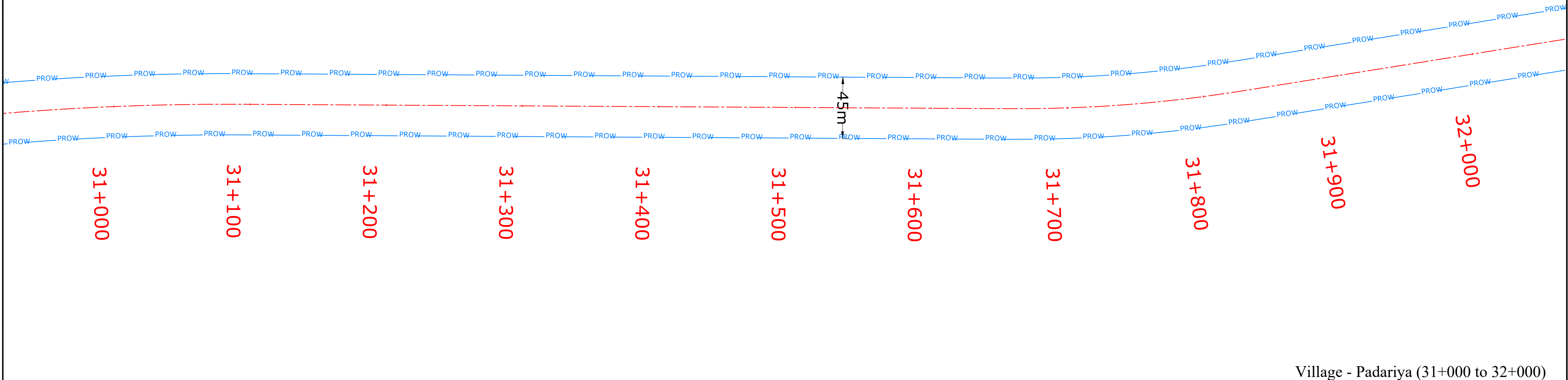
Drawing Title :	DGPS MAP
	Km 29+000 to Km 31+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

SCALE : 1:2000	Paper Size A3
Sheet : 16 OF23	
DATE : MAY 2022	

<<<SASARAM

ARRAH>>>



LEGEND

PROPOSED CENTER LINE	
PROW	
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

Drawing Title :	DGPS MAP
	Km 31+000 to Km 33+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

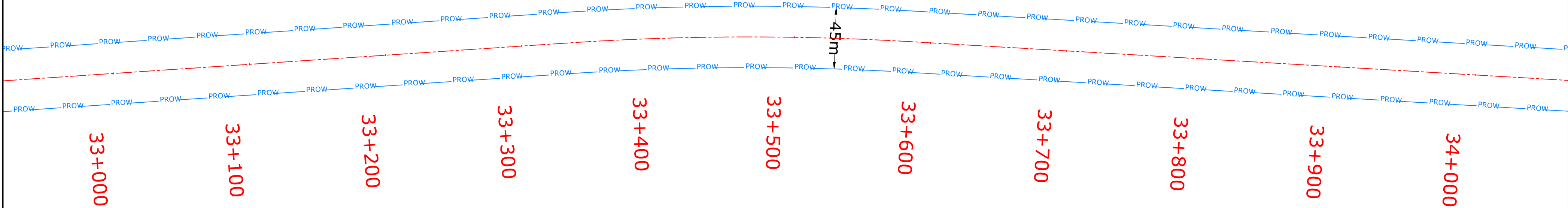
SCALE : 1:2000	Paper Size A3
Sheet : 17 OF23	
DATE : MAY 2022	

Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

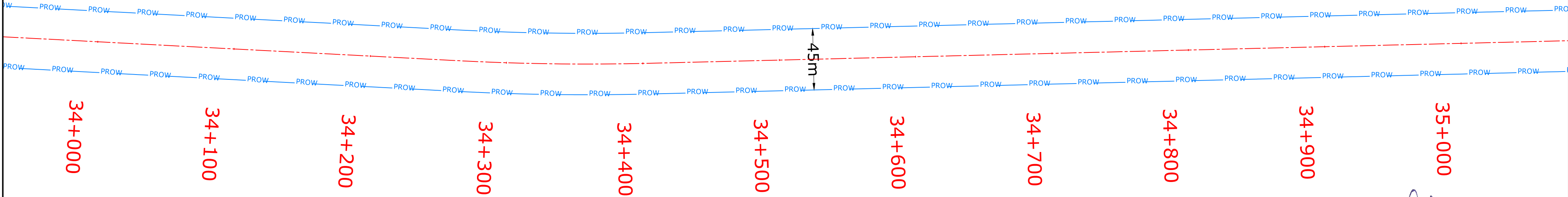


<<<SASARAM

ARRAH>>>



Village - Hatia (32+300 to 33+700)
Village - Parsar (33+700 to 34+200)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA



Village - Parsar (33+700 to 34+200)
Village - Kirhi (34+200 to 34+600)
Village - Bhartha Dih (34+600 to 35+200)

LEGEND

PROPOSED CENTER LINE	
PROW	
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

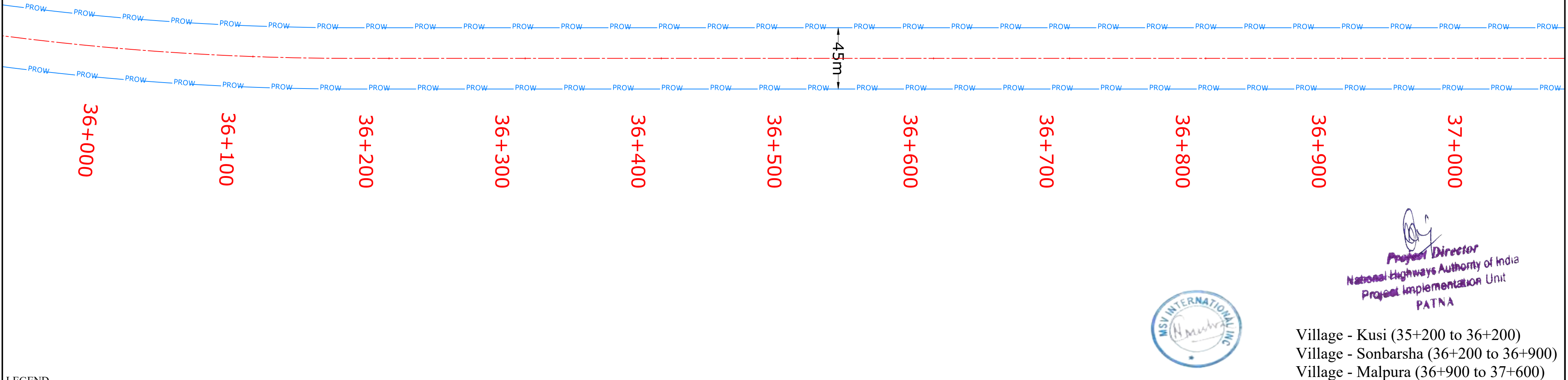
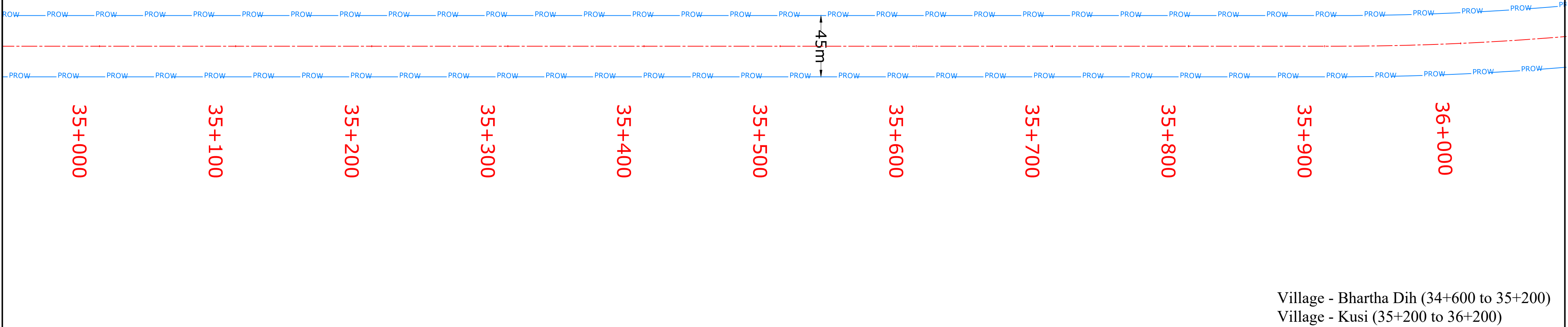
Drawing Title :	DGPS MAP
	Km 33+000 to Km 35+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

SCALE : 1:2000	Paper Size A3
Sheet : 18 OF23	
DATE : MAY 2022	

<<<SASARAM

ARRAH>>>



LEGEND

PROPOSED CENTER LINE	
PROW	
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

Drawing Title :
DGPS MAP
Km 35+000 to Km 37+000 DISTRICT - ROHTAS

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005

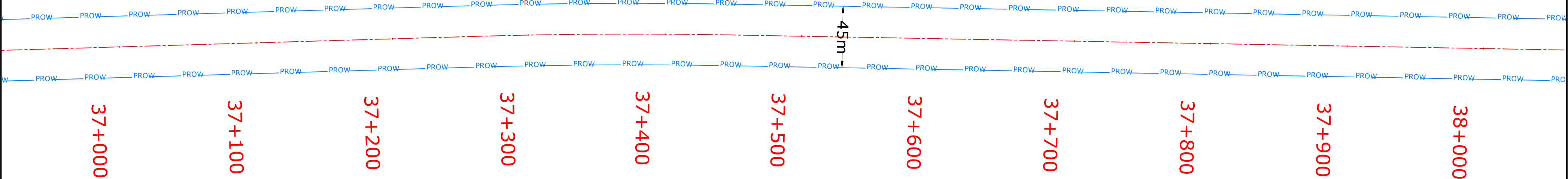
SCALE : 1:2000	Paper Size A3
Sheet : 19 OF23	
DATE : MAY 2022	

Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

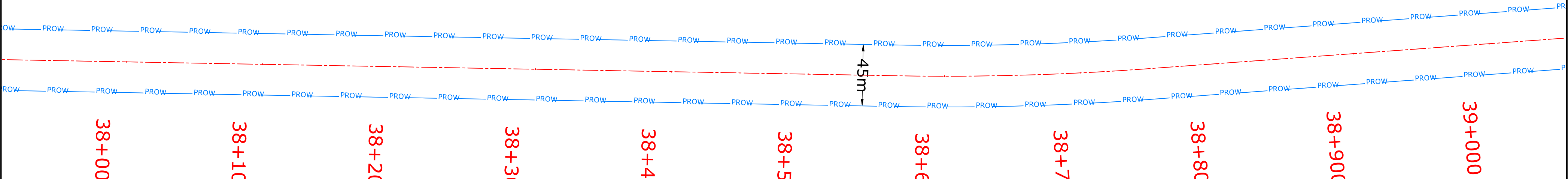


<<<SASARAM

ARRAH>>>



Village - Malpura (36+900 to 37+600)
Village - Kopa (37+600 to 38+800)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA



Village - Kopa (37+600 to 38+800)
Village - Kechua (38+800 to 38+900)
Village - Kumbia (38+900 to 39+400)

LEGEND		 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)	Drawing Title : DGPS MAP Km 37+000 to Km 39+000 DISTRICT - ROHTAS	Consultant:  M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005	SCALE : 1:2000	
PROPOSED CENTER LINE					Sheet : 20 OF 23	Paper Size A3
PROW					DATE : MAY 2022	

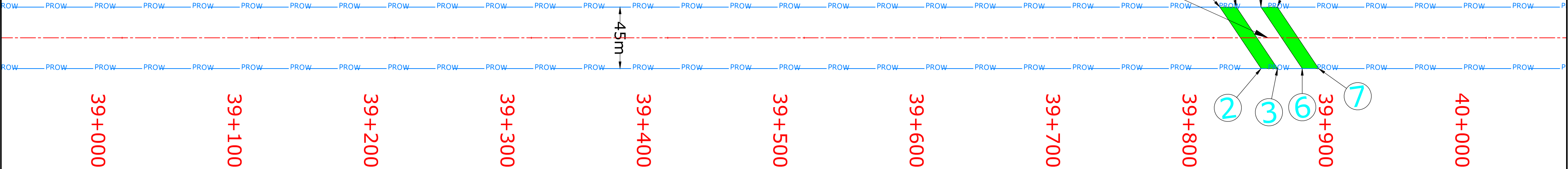
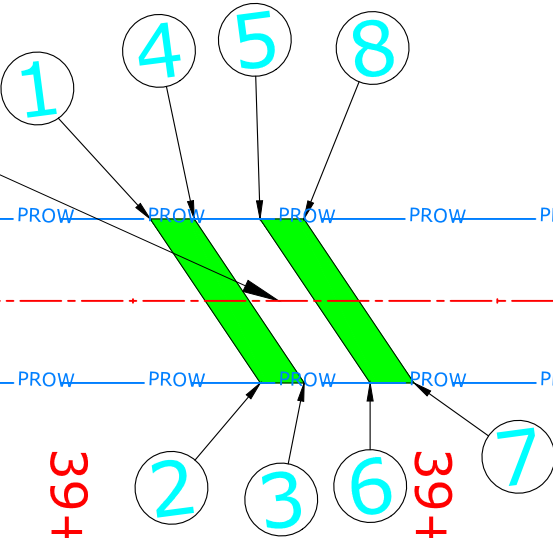
FOREST LAND PROPOSED FOR DIVERSION		Project : Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)				
------------------------------------	---	---	--	--	--	--

<<<SASARAM

ARRAH>>>



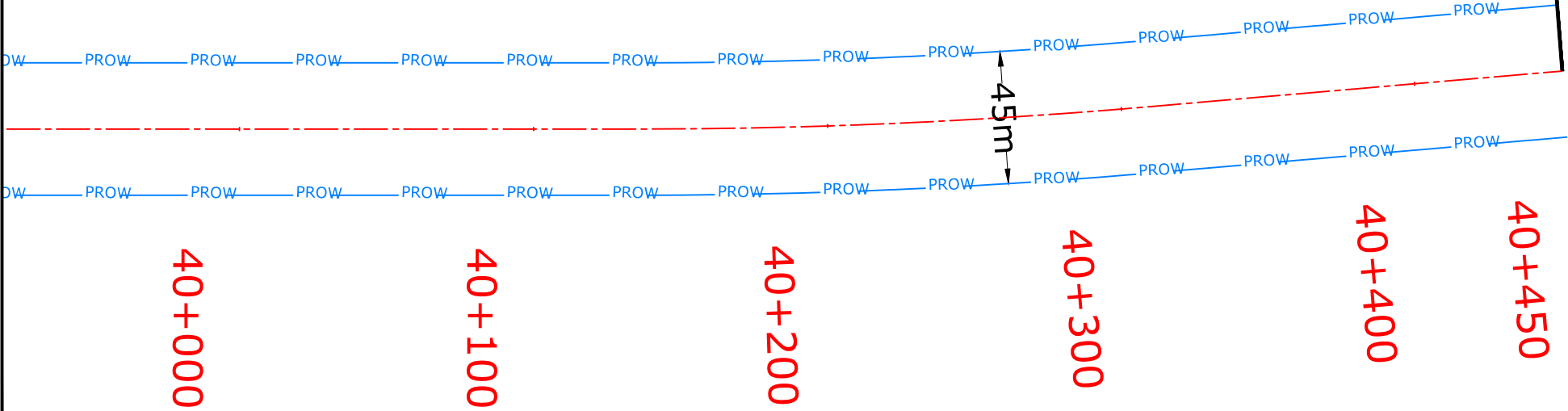
12. Sakla Distributary



12. Sakla Distributary		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 11' 6.729" N	84° 23' 4.942" E
2	25° 11' 6.718" N	84° 23' 6.877" E
3	25° 11' 7.042" N	84° 23' 7.119" E
4	25° 11' 7.053" N	84° 23' 5.184" E
5	25° 11' 7.538" N	84° 23' 5.547" E
6	25° 11' 7.527" N	84° 23' 7.481" E
7	25° 11' 7.850" N	84° 23' 7.723" E
8	25° 11' 7.861" N	84° 23' 5.789" E

Village - Kumbia (38+900 to 39+400)
Village - Sakla (39+400 to 40+453)

End of Package-I



LEGEND

PROPOSED CENTER LINE	— — — — —
PROW	— PROW — PROW —
FOREST LAND PROPOSED FOR DIVERSION	

Client :	 NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 0+000 (Saura) to Km 40+450 (Sakla) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-I)

Drawing Title :	DGPS MAP Km 39+000 to Km 40+450 DISTRICT - ROHTAS
-----------------	---

Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
-------------	---

SCALE : 1:2000	Paper Size A3
Sheet : 21 OF23	
DATE : MAY 2022	




Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Sakla (39+400 to 40+453)