

DGPS MAP

Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A
from Km 40+450 (Sakla) to 84+300 (Patar) under Bharatmala Pariyojana
(Lot-7/package-2) in the State of Bihar (Package-II)

DISTRICT - BHOJPUR (40+450 to 84+300)



MAY - 2022



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

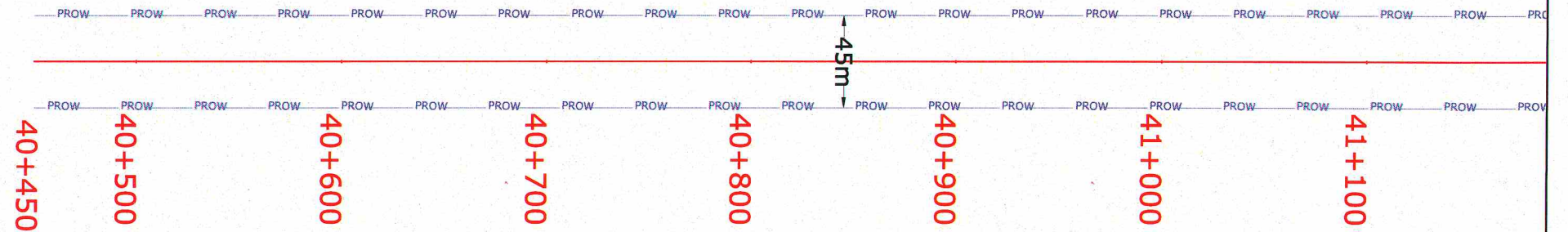


MSV INTERNATIONAL TECH PVT. LTD.

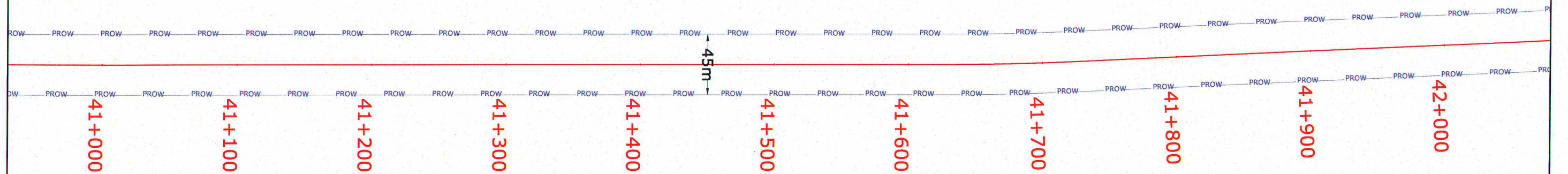
Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf
Course, Extension Road, Sec-65, Gurgaon-122005

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Village - Mahesh Dih (40+453 to 41+000)



Village - Mahadeo Pur (41+453 to 42+000)



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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 40+450 to Km 42+000 DISTRICT - BHOJPUR
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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
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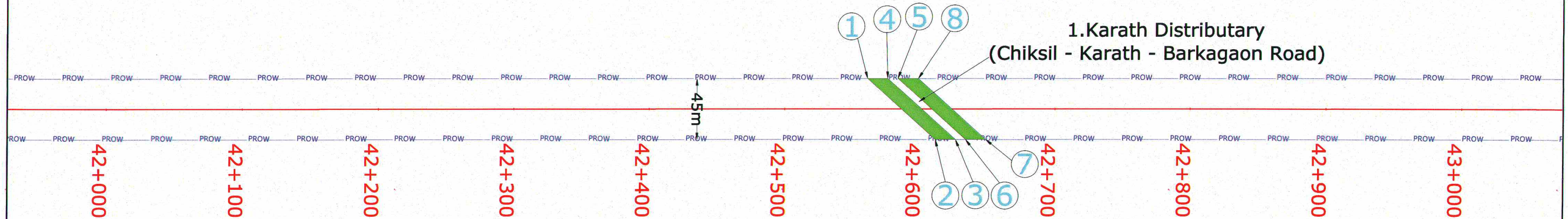
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Sheet : 01 OF 23	
DATE : MAY 2022	

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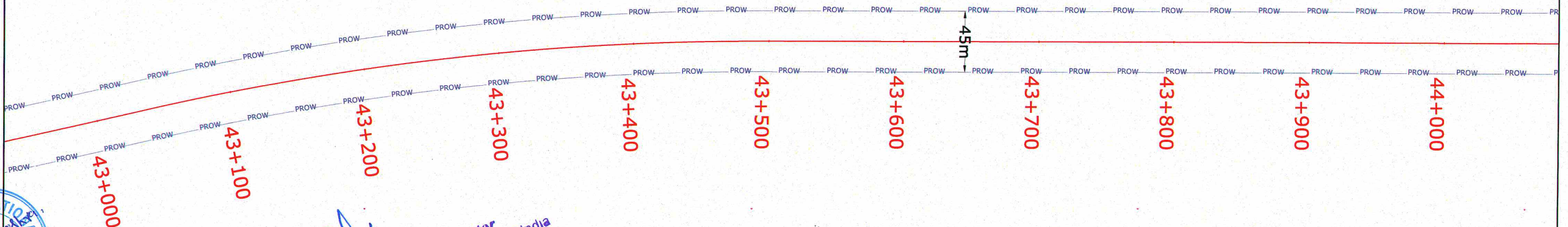


1. Karath Distributary
(Chiksil - Karath - Barkagaon Road)



1. Karath Distributary (Chiksil - Karath - Barkagaon Road)		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 23' 52.846" E	25° 12' 24.750" N
2	84° 23' 55.083" E	25° 12' 25.546" N
3	84° 23' 55.323" E	25° 12' 25.980" N
4	84° 23' 53.086" E	25° 12' 25.184" N
5	84° 23' 53.205" E	25° 12' 25.401" N
6	84° 23' 55.442" E	25° 12' 26.197" N
7	84° 23' 55.682" E	25° 12' 26.630" N
8	84° 23' 53.445" E	25° 12' 25.835" N

Village - Akraunj (42+000 to 43+100)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

Village - Akraunj (42+000 to 43+100)
Village - Tarari (43+100 to 44+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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 42+000 to Km 44+000 DISTRICT - BHOJPUR
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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
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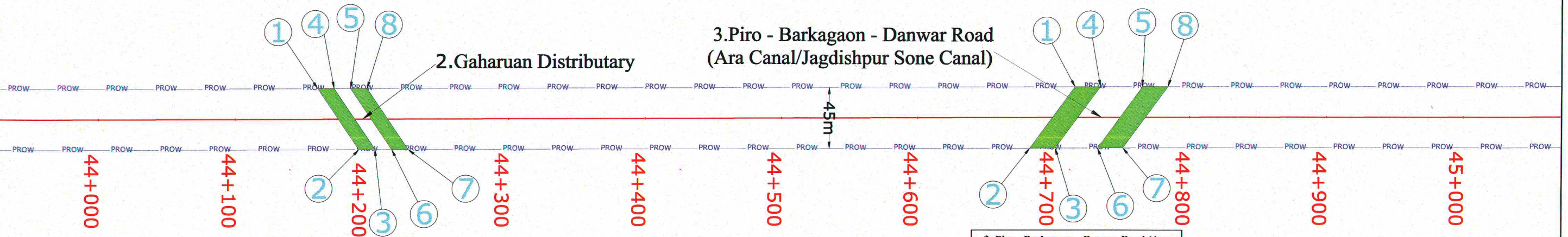
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3.Piro - Barkagaon - Danwar Road
(Ara Canal/Jagdishpur Sone Canal)

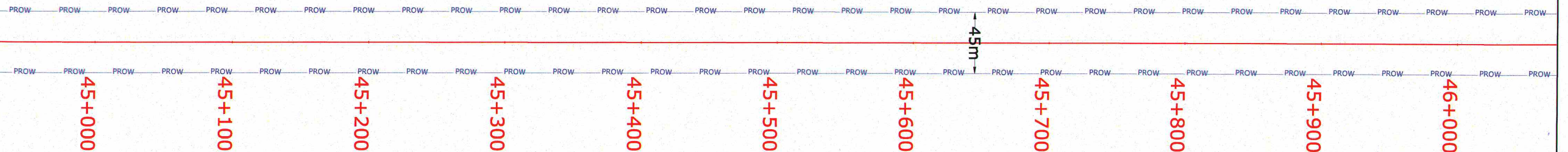
2.Gaharuan Distributary



2. Gaharuan Distributary		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 24' 24.629" E	25° 13' 7.765" N
2	84° 24' 26.557" E	25° 13' 7.591" N
3	84° 24' 26.831" E	25° 13' 7.893" N
4	84° 24' 24.904" E	25° 13' 8.066" N
5	84° 24' 25.178" E	25° 13' 8.368" N
6	84° 24' 27.106" E	25° 13' 8.195" N
7	84° 24' 27.380" E	25° 13' 8.496" N
8	84° 24' 25.452" E	25° 13' 8.670" N

3. Piro - Barkagaon - Danwar Road (Ara Canal/Jagdishpur Sone Canal)		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 24' 37.279" E	25° 13' 21.671" N
2	84° 24' 37.762" E	25° 13' 19.909" N
3	84° 24' 38.186" E	25° 13' 20.376" N
4	84° 24' 37.703" E	25° 13' 22.137" N
5	84° 24' 38.410" E	25° 13' 22.914" N
6	84° 24' 38.893" E	25° 13' 21.153" N
7	84° 24' 39.318" E	25° 13' 21.619" N
8	84° 24' 38.834" E	25° 13' 23.381" N

Village - Tarari (43+100 to 44+200)
Village - Barka Gaon (44+200 to 45+500)



Village - Barka Gaon (44+200 to 45+500)
Village - Bhadsera (45+500 to 46+500)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

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 40+450 (Sakla) to Km 84+300 (Patar)
under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)



NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road, Transport & Highways, Govt. of India)

Drawing Title :

DGMS MAP

Km 44+000 to Km 46+000
DISTRICT - BHOJPUR

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

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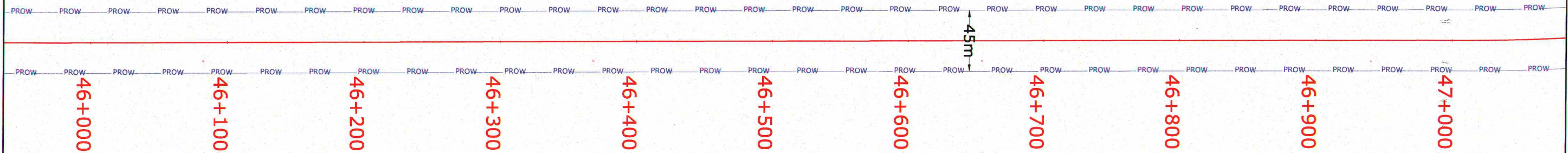
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DATE : MAY 2022

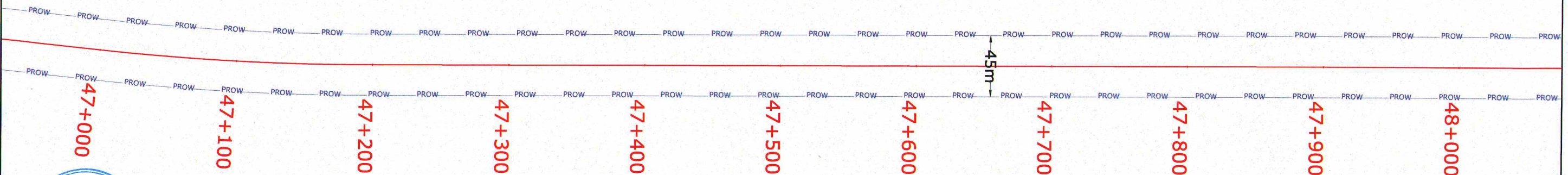
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Village - Bhadsera (45+500 to 46+500)
Village - Surmana (46+500 to 47+200)



Village - Surmana (46+500 to 47+200)
Village - Dhangawan (47+200 to 47+700)
Village - Dumariya (47+700 to 49+400)



[Signature]
Project Director
National Highways Authority of India
Regional 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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

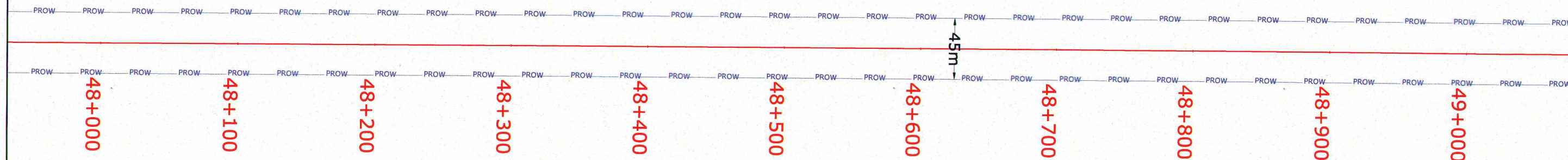
Drawing Title :	DGPS MAP Km 46+000 to Km 48+000 DISTRICT - BHOJPUR
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Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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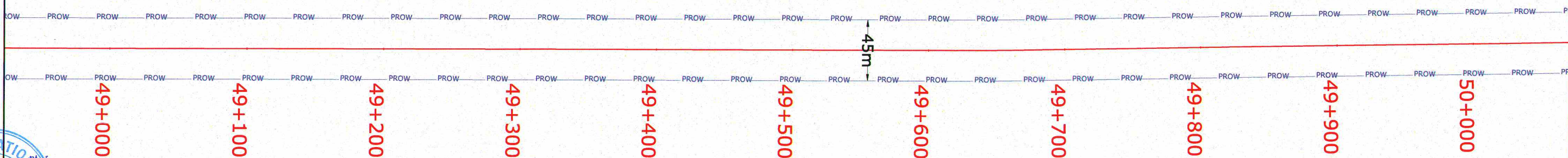
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Village - Dumariya (47+700 to 49+400)



Village - Dumariya (47+700 to 49+400)
Village - Ranni (49+400 to 49+900)
Village - Ithari (49+900 to 50+400)



[Signature]
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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

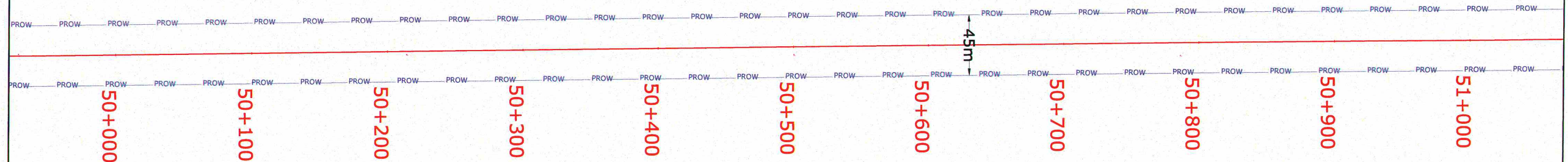
Drawing Title :	DGPS MAP Km 48+000 to Km 50+000 DISTRICT - BHOJPUR
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Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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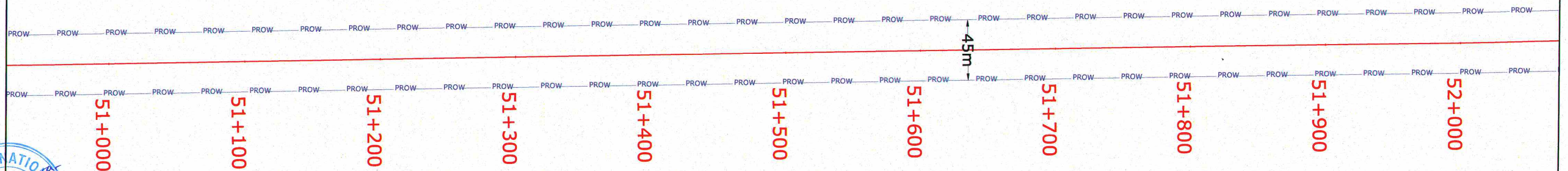
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Village - Ithari (49+900 to 50+400)
Village - Kiratpur (50+400 to 51+000)



Village - Nirbhai Dehra (51+000 to 51+800)
Village - Gazo Dih (51+800 to 52+300)

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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 50+000 to Km 52+000 DISTRICT - BHOJPUR
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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
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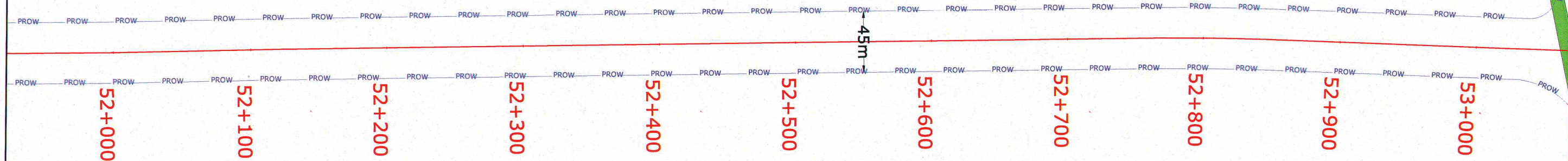
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DATE : MAY 2022	



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

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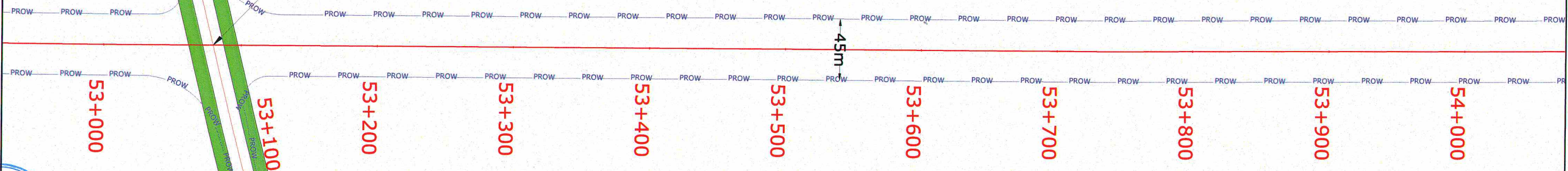
ARRAH>>>



Village - Gazo Dih (51+800 to 52+300)
Village - Kurmorhi (52+300 to 55+000)

4. Piro - Bihta Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 27' 22.284" E	25° 17' 5.398" N
2	84° 27' 34.613" E	25° 17' 1.025" N
3	84° 27' 34.738" E	25° 17' 1.329" N
4	84° 27' 22.417" E	25° 17' 5.699" N
5	84° 27' 22.617" E	25° 17' 6.151" N
6	84° 27' 34.927" E	25° 17' 1.785" N
7	84° 27' 35.053" E	25° 17' 2.089" N
8	84° 27' 22.750" E	25° 17' 6.453" N

4.Piro - Bihta Road



Village - Kurmorhi (52+300 to 55+000)

LEGEND

PROPOSED CENTER LINE	— 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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

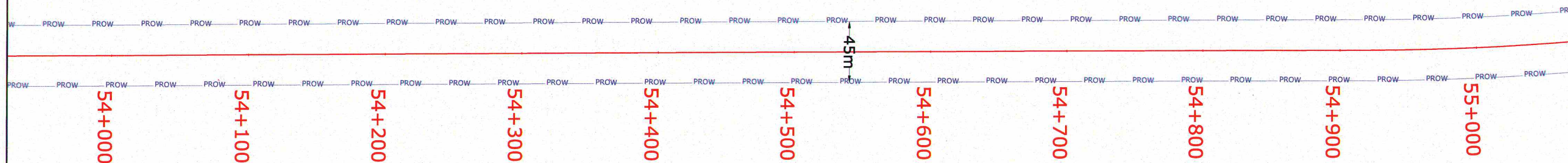
Drawing Title :	DGPS MAP Km 52+000 to Km 54+000 DISTRICT - BHOJPUR
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Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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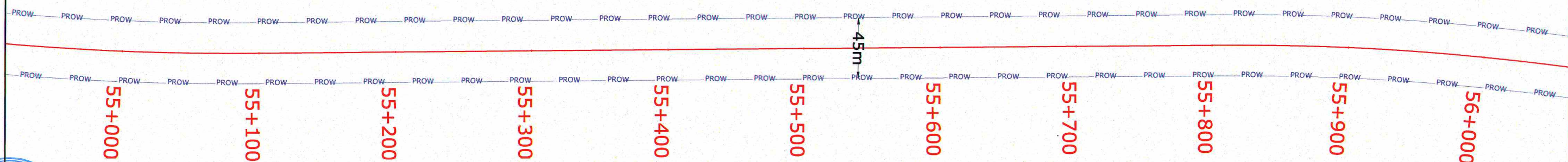
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Village - Kurmorhi (52+300 to 55+000)



Village - Kurmorhi (52+300 to 55+000)
Village - Sonbarsha (55+000 to 55+700)
Village - Kusmahi (55+700 to 56+600)

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 40+450 (Sakla) to Km 84+300 (Patar)
under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)



NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road, Transport & Highways, Govt. of India)

Drawing Title :

DGPS MAP

Km 54+000 to Km 56+000
DISTRICT - BHOJPUR

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

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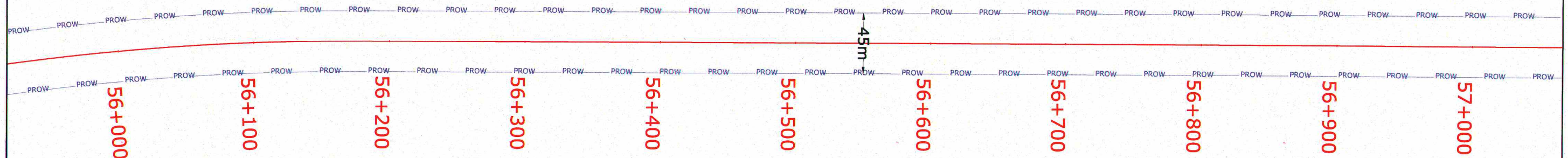
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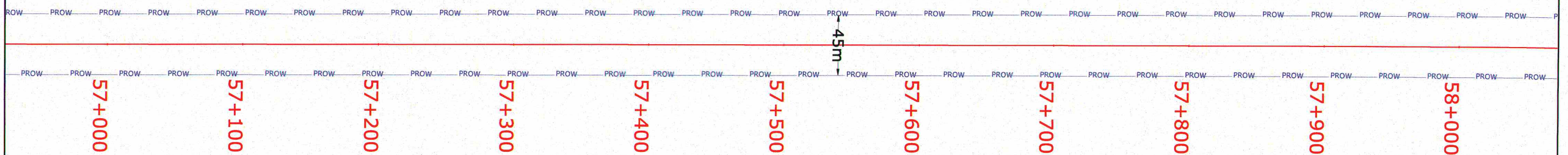
Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

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Village - Kusmahi (55+700 to 56+600)
Village - Madhuri (56+500 to 57+500)



Village - Madhuri (56+500 to 57+500)
Village - Kumhaila (57+500 to 58+600)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

LEGEND

PROPOSED CENTER LINE	— PROW — PROW —
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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

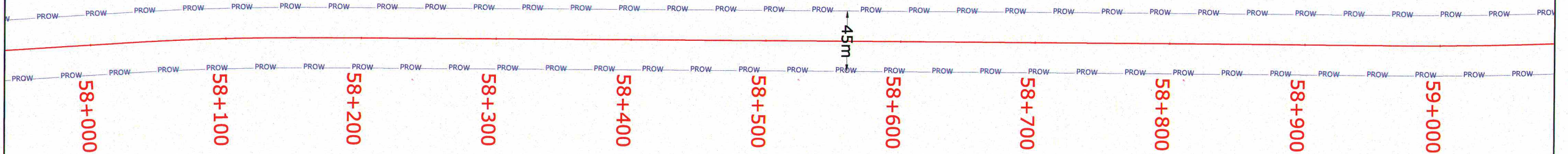
Drawing Title :	DGPS MAP Km 56+000 to Km 58+000 DISTRICT - BHOJPUR
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Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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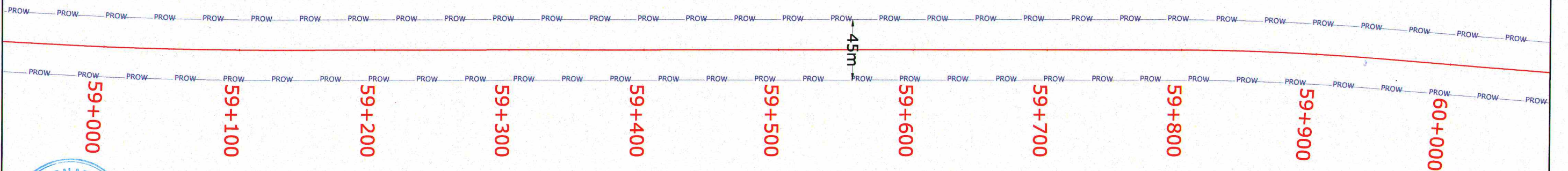
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Village - Kumhaila (57+500 to 58+600)
Village - Repura (58+600 to 59+000)



Village - Itaur (59+000 to 59+100)
Village - Kori (59+100 to 59+800)
Village - Jairampur (59+800 to 60+400)



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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

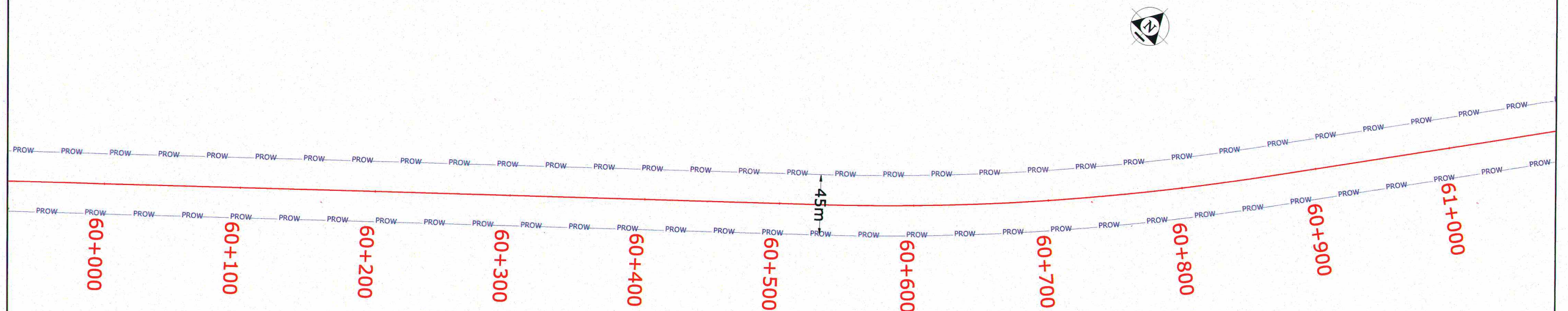
Drawing Title:	DGPS MAP Km 58+000 to Km 60+000 DISTRICT - BHOJPUR
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Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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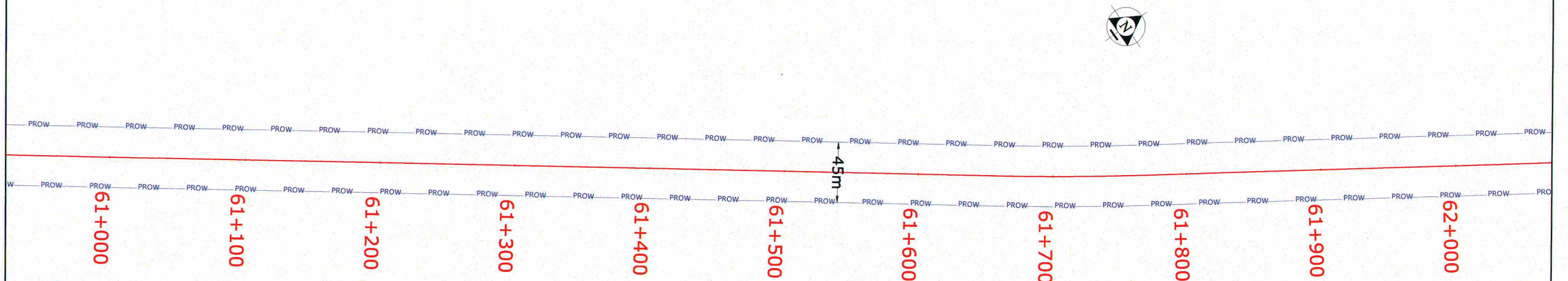
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Village - Jairampur (59+800 to 60+400)
Village - Janca Dih (60+400 to 60+500)
Village - Panre Dih (60+500 to 61+300)



Village - Panre Dih (60+500 to 61+300)
Village - Patkhauri (61+300 to 61+700)
Village - Keshopur (61+700 to 61+800)
Village - Sundarpur (61+800 to 62+500)



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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

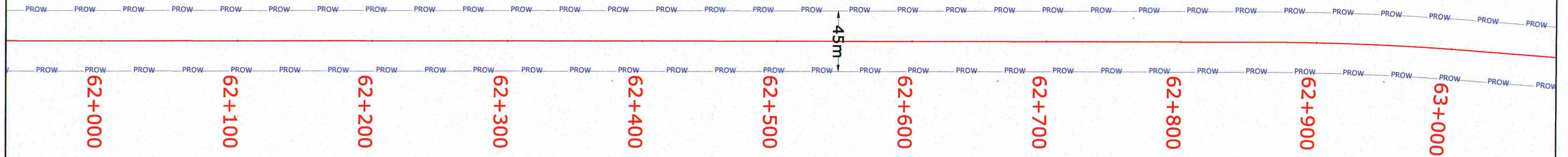
Drawing Title :	DGPS MAP Km 60+000 to Km 62+000 DISTRICT - BHOJPUR
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Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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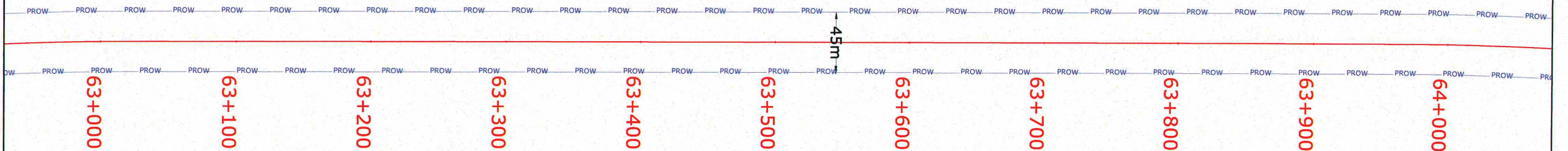
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DATE : MAY 2022		

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Village - Sundarpur (61+800 to 62+500)
Village - Chandi (62+500 to 63+400)



Village - Chandi (62+500 to 63+400)
Village - Karnaul (63+400 to 64+800)



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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

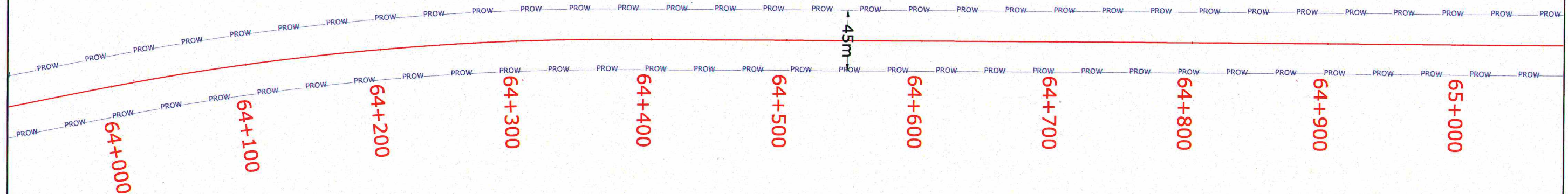
Drawing Title :	DGPS MAP Km 62+000 to Km 74+000 DISTRICT - BHOJPUR
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Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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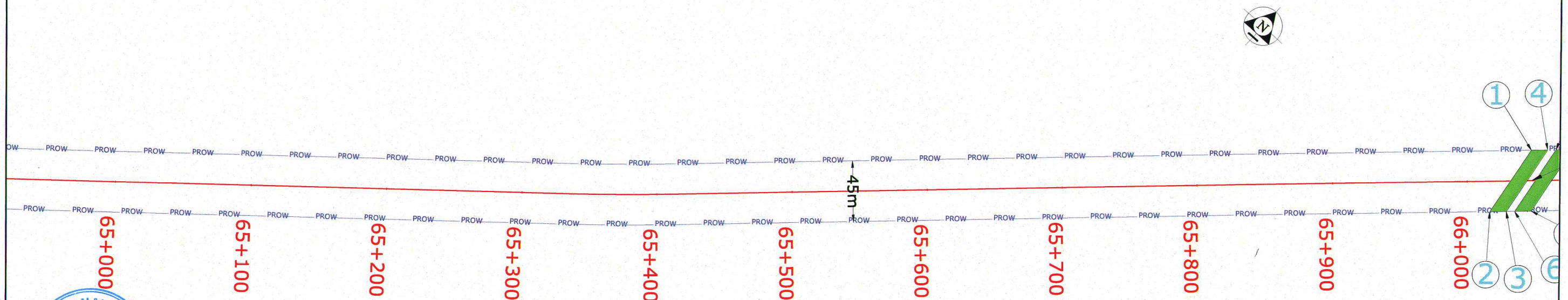
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Village - Karnaul (63+400 to 64+800)
Village - Bahri (63+400 to 66+000)



Village - Bahri (63+400 to 66+000)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

LEGEND

PROPOSED CENTER LINE	—
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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 64+000 to Km 66+000 DISTRICT - BHOJPUR
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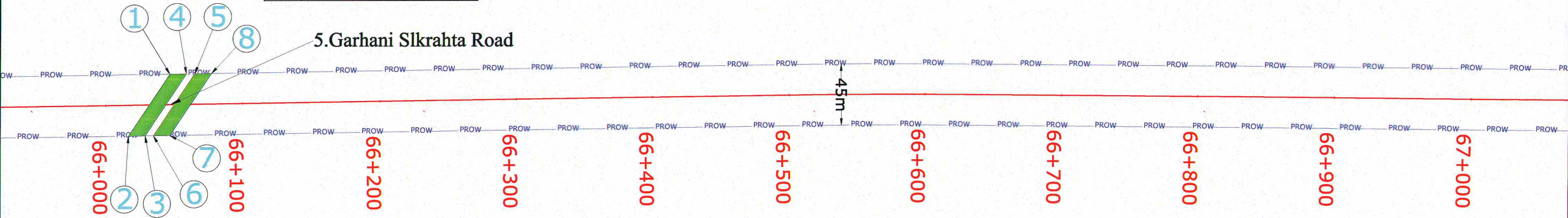
Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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SCALE : 1:2000	Paper Size A3
Sheet : 13 OF 23	
DATE : MAY 2022	

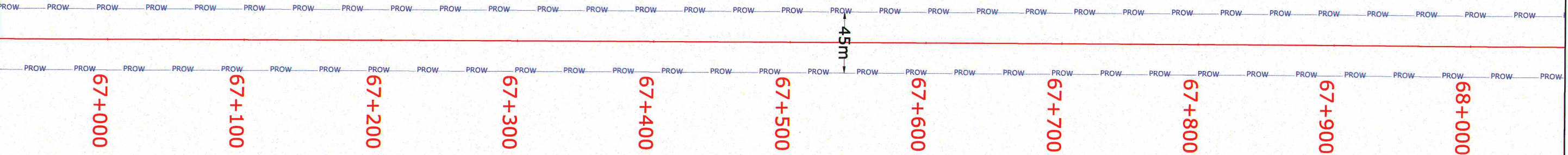
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5. Garhani Sikrahta Road			
GPS Points	Geo Co-ordinates		
	Longitude	Latitude	
1	84° 32' 17.749" E	25° 22' 30.542" N	
2	84° 32' 18.083" E	25° 22' 28.796" N	
3	84° 32' 18.393" E	25° 22' 29.071" N	
4	84° 32' 18.060" E	25° 22' 30.817" N	
5	84° 32' 18.215" E	25° 22' 30.954" N	
6	84° 32' 18.549" E	25° 22' 29.208" N	
7	84° 32' 18.859" E	25° 22' 29.483" N	
8	84° 32' 18.525" E	25° 22' 31.229" N	



Village - Kaup (66+000 to 67+700)



Village - Kaup (66+000 to 67+700)
Village - Dhandhuli (67+700 to 68+700)

LEGEND

PROPOSED CENTER LINE	Client :
PROW	Project :
FOREST LAND PROPOSED FOR DIVERSION	

NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road, Transport & Highways, Govt. of India)

Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :

DGPS MAP

Km 66+000 to Km 68+000
DISTRICT - BHOJPUR

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

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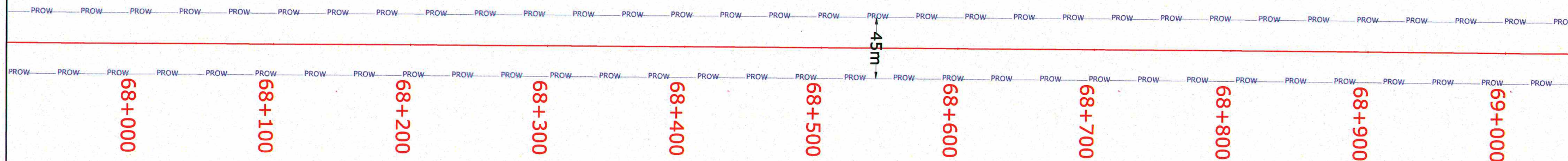
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DATE : MAY 2022

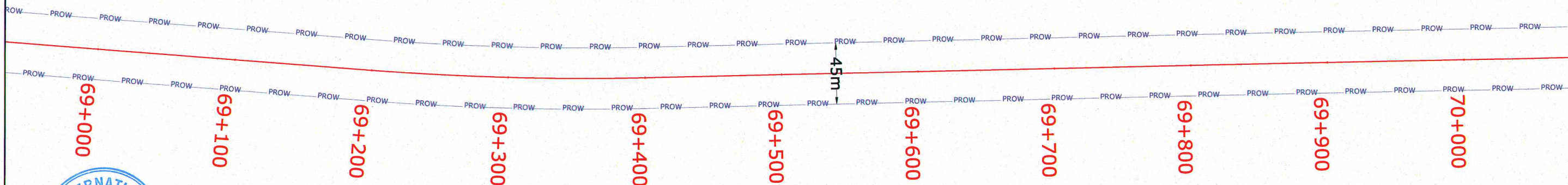
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Village - Dhandhuli (67+700 to 68+700)
Village - Garahni (68+700 to 69+100)



Village - Garahni (68+700 to 69+100)
Village - Pararia (69+100 to 70+200)



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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 68+000 to Km 70+000 DISTRICT - BHOJPUR
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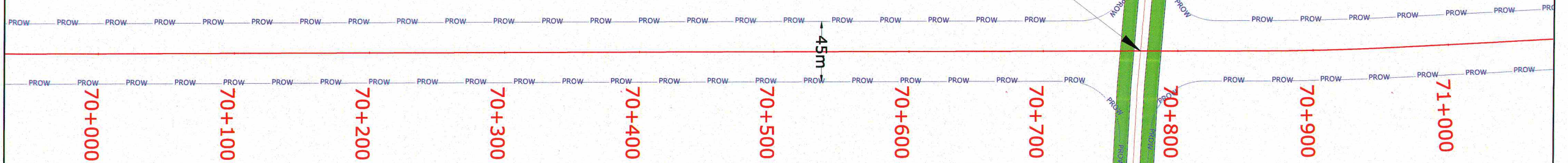
Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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DATE : MAY 2022		

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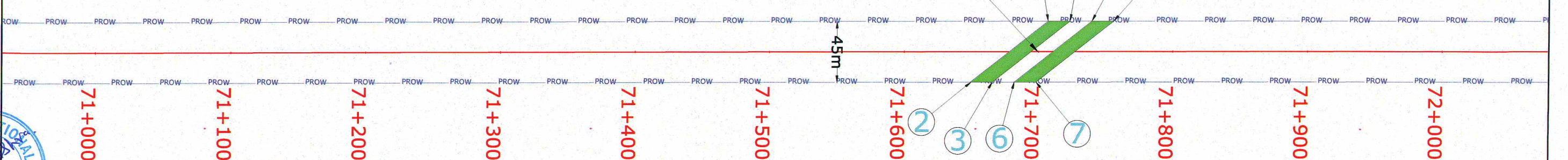
6. Garhani Agiaon Road (Jaitpur Distributary)



6. Garhani Agiaon Road (Jaitpur Distributary)		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 34' 13.407" E	25° 24' 21.645" N
2	84° 34' 21.906" E	25° 24' 14.003" N
3	84° 34' 22.158" E	25° 24' 14.234" N
4	84° 34' 13.642" E	25° 24' 21.890" N
5	84° 34' 13.878" E	25° 24' 22.135" N
6	84° 34' 22.395" E	25° 24' 14.479" N
7	84° 34' 22.644" E	25° 24' 14.712" N
8	84° 24' 38.834" E	25° 13' 23.381" N

Village - Pararia (69+100 to 70+200)
Village - Dhamania (70+200 to 71+400)

7. Jaitpur Distributary



7. Jaitpur Distributary		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 34' 38.021" E	25° 24' 42.529" N
2	84° 34' 38.010" E	25° 24' 40.150" N
3	84° 34' 38.370" E	25° 24' 40.566" N
4	84° 34' 38.380" E	25° 24' 42.944" N
5	84° 34' 38.740" E	25° 24' 43.360" N
6	84° 34' 38.729" E	25° 24' 40.981" N
7	84° 34' 39.089" E	25° 24' 41.397" N
8	84° 34' 39.100" E	25° 24' 43.776" N

Village - Dhamania (70+200 to 71+400)
Village - Baraura (71+400 to 72+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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

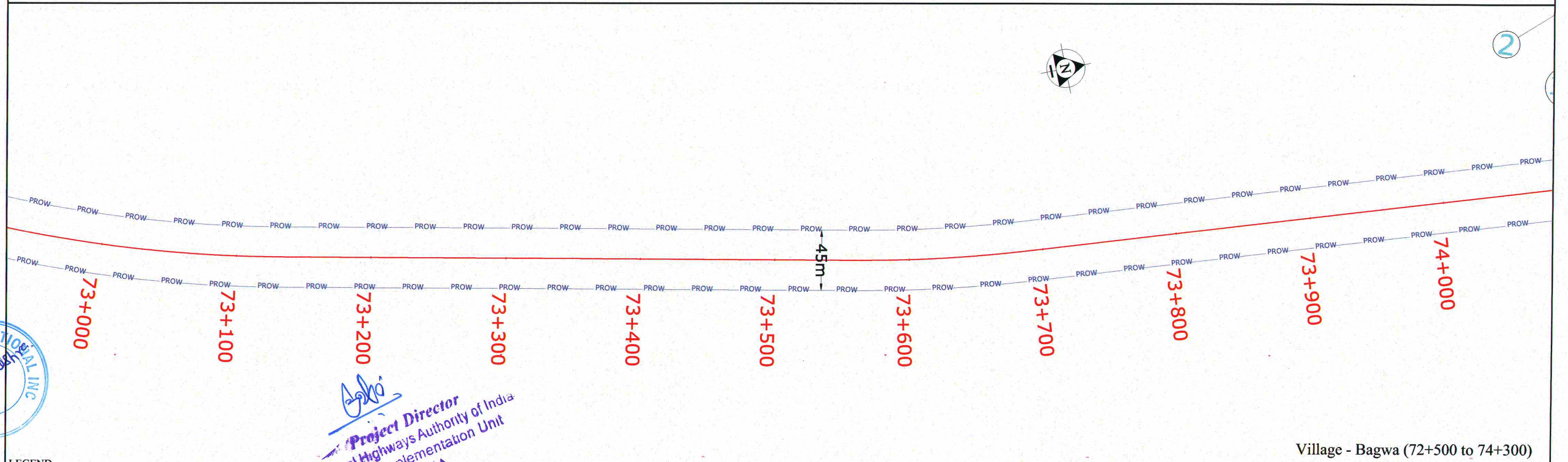
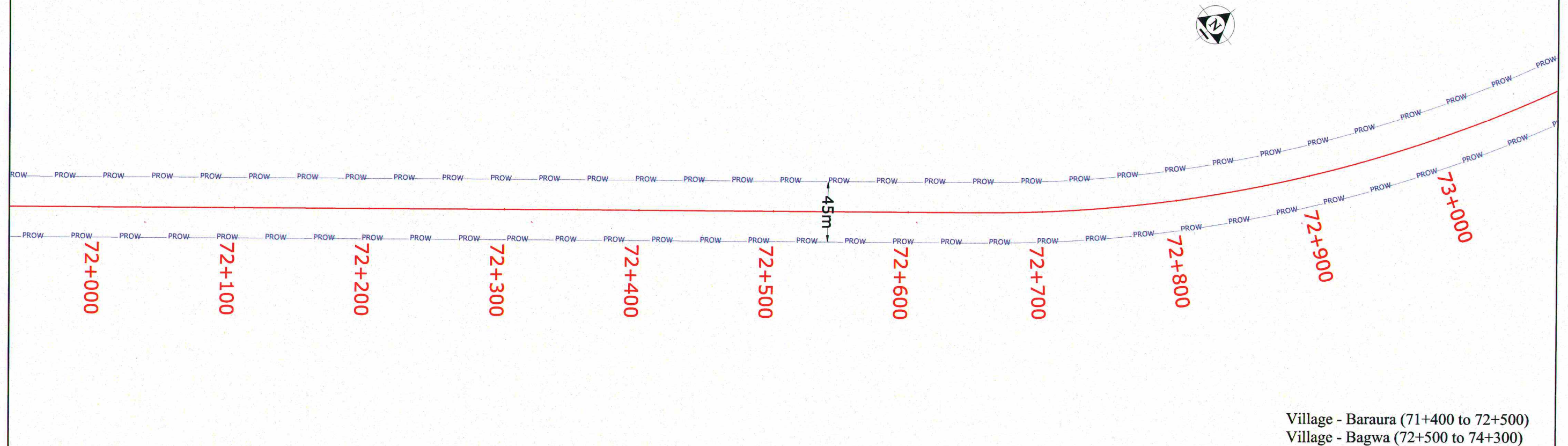
Drawing Title :	DGPS MAP Km 70+000 to Km 72+000 DISTRICT - BHOJPUR
-----------------	--

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
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SCALE : 1:2000	Paper Size A3
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DATE : MAY 2022	

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PROPOSED CENTER LINE	— PROW — PROW —
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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 72+000 to Km 74+000 DISTRICT - BHOJPUR
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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
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DATE : MAY 2022	

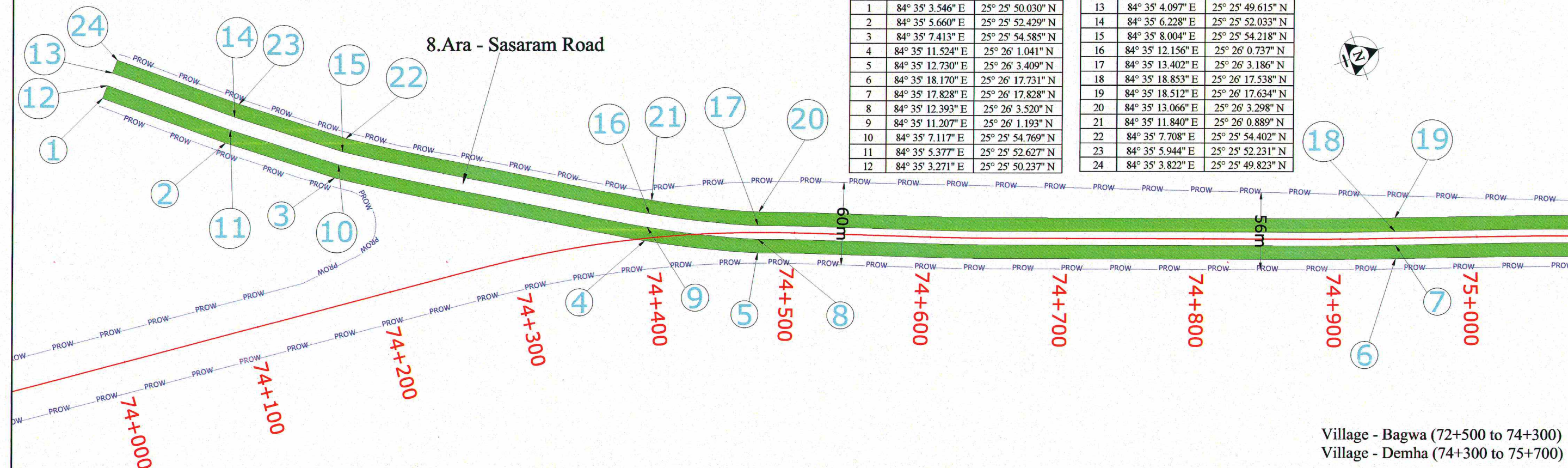
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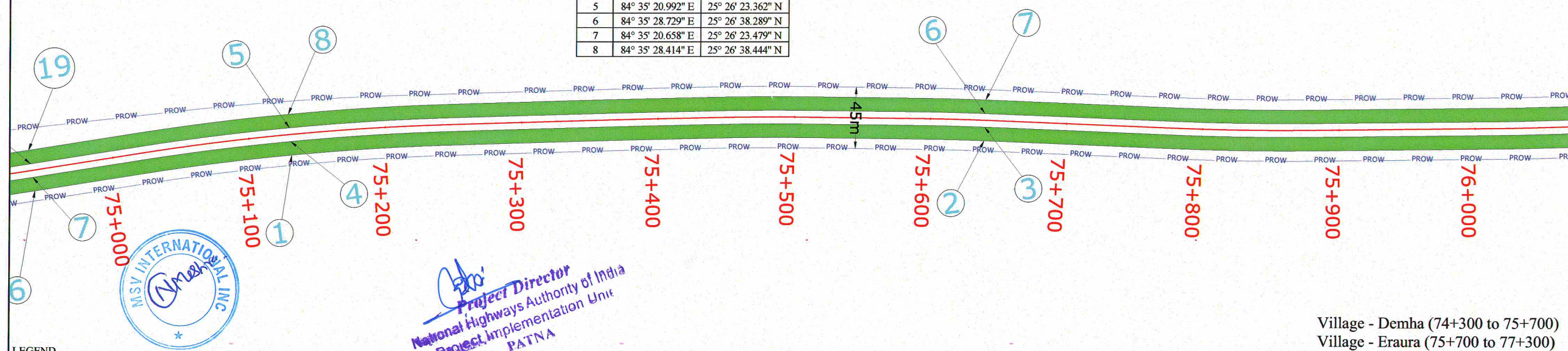
8.Ara - Sasaram Road

8. Ara - Sasaram Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 35' 3.546" E	25° 25' 50.030" N
2	84° 35' 5.660" E	25° 25' 52.429" N
3	84° 35' 7.413" E	25° 25' 54.585" N
4	84° 35' 11.524" E	25° 26' 1.041" N
5	84° 35' 12.730" E	25° 26' 3.409" N
6	84° 35' 18.170" E	25° 26' 17.731" N
7	84° 35' 17.828" E	25° 26' 17.828" N
8	84° 35' 12.393" E	25° 26' 3.520" N
9	84° 35' 11.207" E	25° 26' 1.193" N
10	84° 35' 7.117" E	25° 25' 54.769" N
11	84° 35' 5.377" E	25° 25' 52.627" N
12	84° 35' 3.271" E	25° 25' 50.237" N

13	84° 35' 4.097" E	25° 25' 49.615" N
14	84° 35' 6.228" E	25° 25' 52.033" N
15	84° 35' 8.004" E	25° 25' 54.218" N
16	84° 35' 12.156" E	25° 26' 0.737" N
17	84° 35' 13.402" E	25° 26' 3.186" N
18	84° 35' 18.853" E	25° 26' 17.538" N
19	84° 35' 18.512" E	25° 26' 17.634" N
20	84° 35' 13.066" E	25° 26' 3.298" N
21	84° 35' 11.840" E	25° 26' 0.889" N
22	84° 35' 7.708" E	25° 25' 54.402" N
23	84° 35' 5.944" E	25° 25' 52.231" N
24	84° 35' 3.822" E	25° 25' 49.823" N



8. Ara - Sasaram Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 35' 3.546" E	25° 25' 50.030" N
2	84° 35' 5.660" E	25° 25' 52.429" N
3	84° 35' 19.990" E	25° 26' 23.711" N
4	84° 35' 27.785" E	25° 26' 38.754" N
5	84° 35' 20.992" E	25° 26' 23.362" N
6	84° 35' 28.729" E	25° 26' 38.289" N
7	84° 35' 20.658" E	25° 26' 23.479" N
8	84° 35' 28.414" E	25° 26' 38.444" N



LEGEND

PROPOSED CENTER LINE	— 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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 74+000 to Km 76+000 DISTRICT - BHOJPUR
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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
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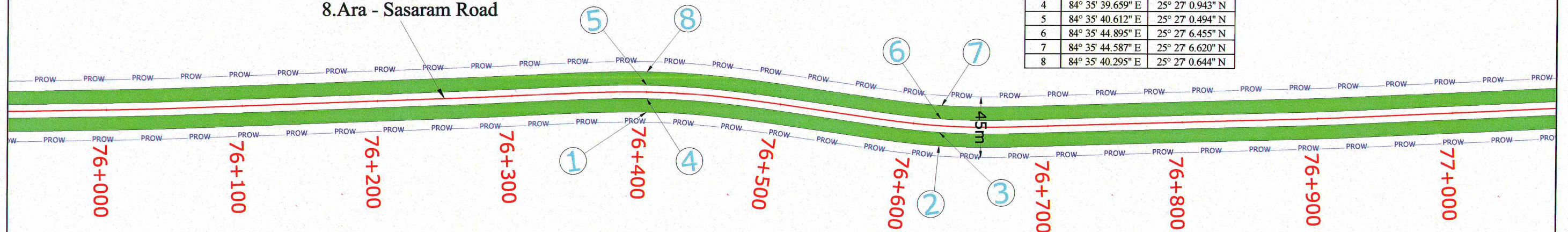
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DATE : MAY 2022		

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8.Ara - Sasaram Road

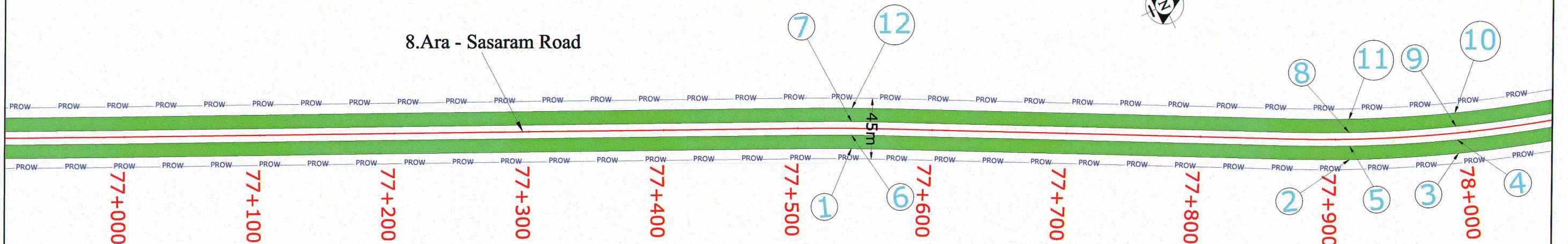
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 35' 7.413" E	25° 25' 54.585" N
2	84° 35' 11.524" E	25° 26' 1.041" N
3	84° 35' 43.970" E	25° 27' 6.949" N
4	84° 35' 39.659" E	25° 27' 0.943" N
5	84° 35' 40.612" E	25° 27' 0.494" N
6	84° 35' 44.895" E	25° 27' 6.455" N
7	84° 35' 44.587" E	25° 27' 6.620" N
8	84° 35' 40.295" E	25° 27' 0.644" N



Village - Eraura (75+700 to 77+300)

8.Ara - Sasaram Road

GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 35' 12.730" E	25° 26' 3.409" N
2	84° 35' 18.170" E	25° 26' 17.731" N
3	84° 36' 3.288" E	25° 27' 44.936" N
4	84° 35' 57.541" E	25° 27' 34.123" N
5	84° 35' 58.514" E	25° 27' 33.711" N
6	84° 36' 4.273" E	25° 27' 44.550" N
7	84° 36' 3.945" E	25° 27' 44.678" N
8	84° 35' 58.189" E	25° 27' 33.848" N
9	84° 35' 20.324" E	25° 26' 23.595" N
10	84° 36' 4.299" E	25° 27' 47.324" N
11	84° 36' 5.316" E	25° 27' 47.011" N
12	84° 36' 4.977" E	25° 27' 47.115" N



Village - Eraura (75+700 to 77+300)
Village - Kasap (77+300 to 81+000)



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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 76+000 to Km 78+000 DISTRICT - BHOJPUR
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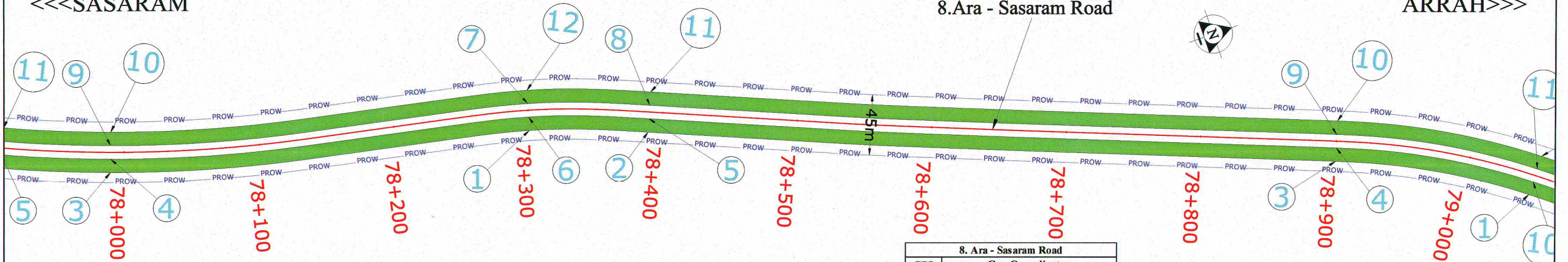
Consultant :	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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8.Ara - Sasaram Road



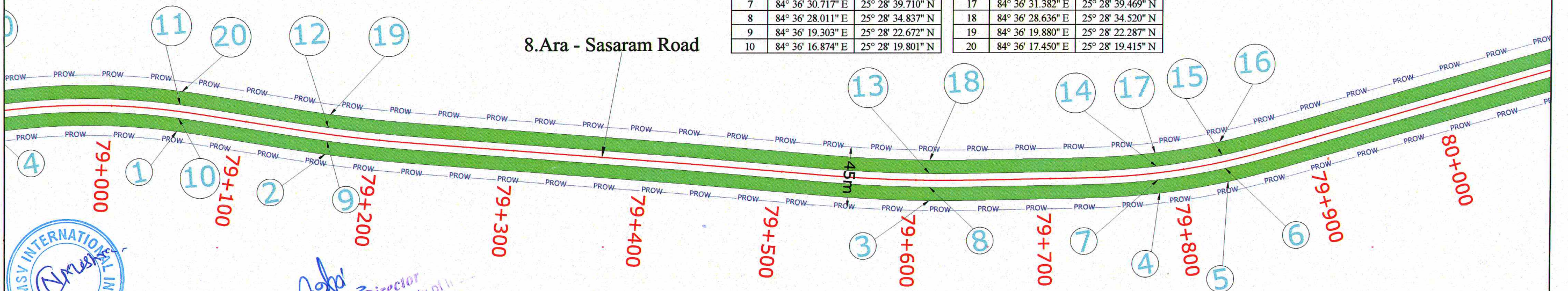
8. Ara - Sasaram Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 35' 28.100" E	25° 26' 38.599" N
2	84° 35' 39.977" E	25° 27' 0.794" N
3	84° 35' 44.278" E	25° 27' 6.784" N
4	84° 36' 14.285" E	25° 28' 15.399" N
5	84° 36' 7.811" E	25° 27' 59.920" N
6	84° 36' 6.728" E	25° 27' 57.106" N
7	84° 36' 7.766" E	25° 27' 56.858" N
8	84° 36' 8.808" E	25° 27' 59.559" N
9	84° 36' 15.290" E	25° 28' 15.057" N
10	84° 36' 14.955" E	25° 28' 15.171" N
11	84° 36' 8.475" E	25° 27' 59.680" N
12	84° 36' 7.420" E	25° 27' 56.941" N

Village - Kasap (77+300 to 81+000)

8. Ara - Sasaram Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 36' 4.638" E	25° 27' 47.220" N
2	84° 36' 7.074" E	25° 27' 57.023" N
3	84° 36' 8.143" E	25° 27' 59.800" N
4	84° 36' 14.620" E	25° 28' 15.285" N
5	84° 36' 15.467" E	25° 28' 17.093" N
6	84° 36' 31.279" E	25° 28' 41.201" N
7	84° 36' 30.717" E	25° 28' 39.710" N
8	84° 36' 28.011" E	25° 28' 34.837" N
9	84° 36' 19.303" E	25° 28' 22.672" N
10	84° 36' 16.874" E	25° 28' 19.801" N

11	84° 36' 17.738" E	25° 28' 19.222" N
12	84° 36' 20.168" E	25° 28' 22.094" N
13	84° 36' 28.949" E	25° 28' 34.362" N
14	84° 36' 31.715" E	25° 28' 39.349" N
15	84° 36' 32.311" E	25° 28' 40.931" N
16	84° 36' 31.967" E	25° 28' 41.021" N
17	84° 36' 31.382" E	25° 28' 39.469" N
18	84° 36' 28.636" E	25° 28' 34.520" N
19	84° 36' 19.880" E	25° 28' 22.287" N
20	84° 36' 17.450" E	25° 28' 19.415" N

8.Ara - Sasaram Road



Village - Kasap (77+300 to 81+000)



Gohi
Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

LEGEND

PROPOSED CENTER LINE	— PROW — PROW —
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 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 78+000 to Km 80+000 DISTRICT - BHOJPUR
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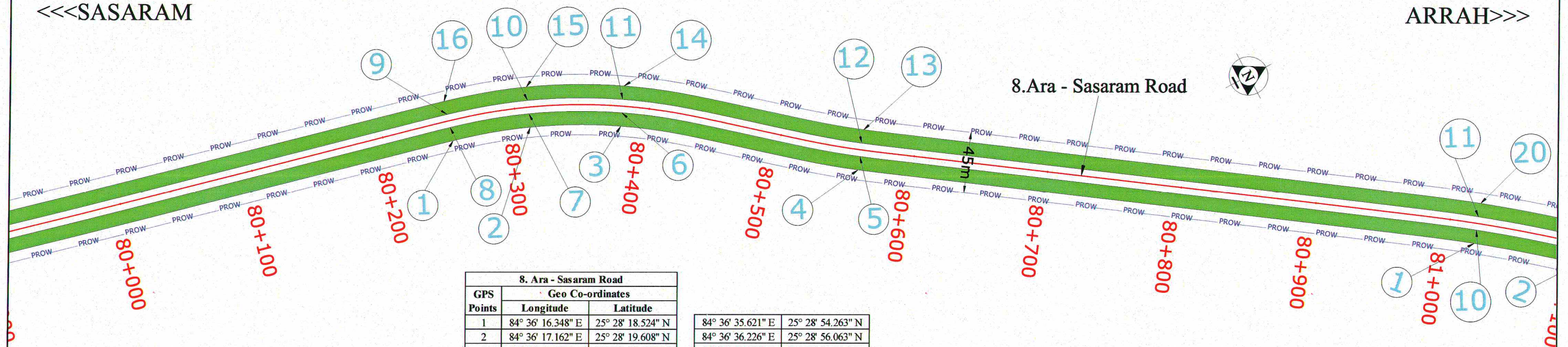
Consultant :	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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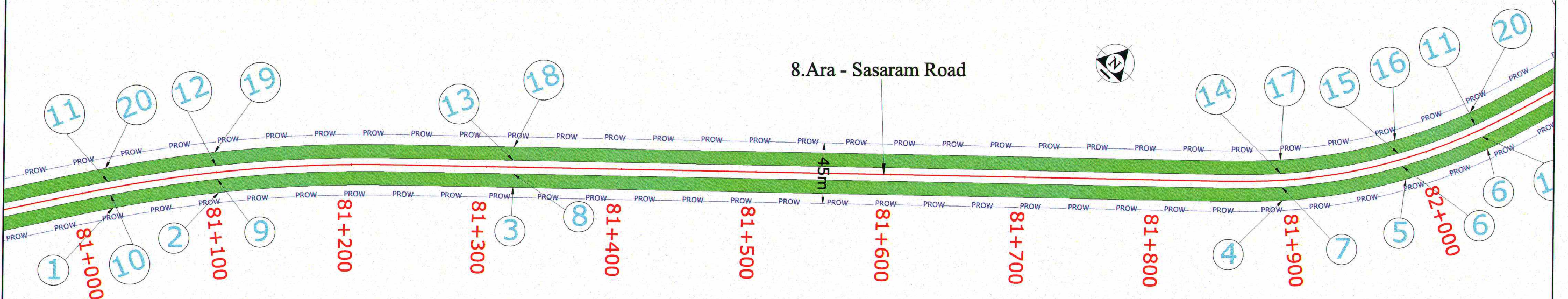
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8. Ara - Sasaram Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 36' 16.348" E	25° 28' 18.524" N
2	84° 36' 17.162" E	25° 28' 19.608" N
3	84° 36' 19.591" E	25° 28' 22.479" N
4	84° 36' 28.324" E	25° 28' 34.679" N
5	84° 36' 40.283" E	25° 29' 3.206" N
6	84° 36' 36.370" E	25° 28' 58.529" N
7	84° 36' 35.225" E	25° 28' 56.415" N
8	84° 36' 34.576" E	25° 28' 54.489" N

84° 36' 35.621" E	25° 28' 54.263" N
84° 36' 36.226" E	25° 28' 56.063" N
84° 36' 37.289" E	25° 28' 58.024" N
84° 36' 41.167" E	25° 29' 2.652" N
84° 36' 40.872" E	25° 29' 2.837" N
84° 36' 36.983" E	25° 28' 58.192" N
84° 36' 35.892" E	25° 28' 56.180" N
84° 36' 35.273" E	25° 28' 54.338" N

Village - Kasap (77+300 to 81+000)



8. Ara - Sasaram Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	84° 36' 31.050" E	25° 28' 39.590" N
2	84° 36' 31.623" E	25° 28' 41.111" N
3	84° 36' 34.924" E	25° 28' 54.414" N
4	84° 36' 35.558" E	25° 28' 56.297" N
5	84° 36' 36.677" E	25° 28' 58.361" N
6	84° 37' 13.603" E	25° 29' 37.613" N
7	84° 37' 11.767" E	25° 29' 35.351" N
8	84° 36' 56.815" E	25° 29' 22.813" N
9	84° 36' 51.175" E	25° 29' 17.746" N
10	84° 36' 49.391" E	25° 29' 15.665" N

11	84° 36' 50.264" E	25° 29' 15.098" N
12	84° 36' 51.995" E	25° 29' 17.117" N
13	84° 36' 57.542" E	25° 29' 22.095" N
14	84° 37' 12.557" E	25° 29' 34.691" N
15	84° 37' 14.533" E	25° 29' 37.127" N
16	84° 37' 14.223" E	25° 29' 37.289" N
17	84° 37' 12.293" E	25° 29' 34.911" N
18	84° 36' 57.300" E	25° 29' 22.334" N
19	84° 36' 51.722" E	25° 29' 17.327" N
20	84° 36' 49.973" E	25° 29' 15.287" N

Village - Udwantnagar (81+000 to 83+300)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

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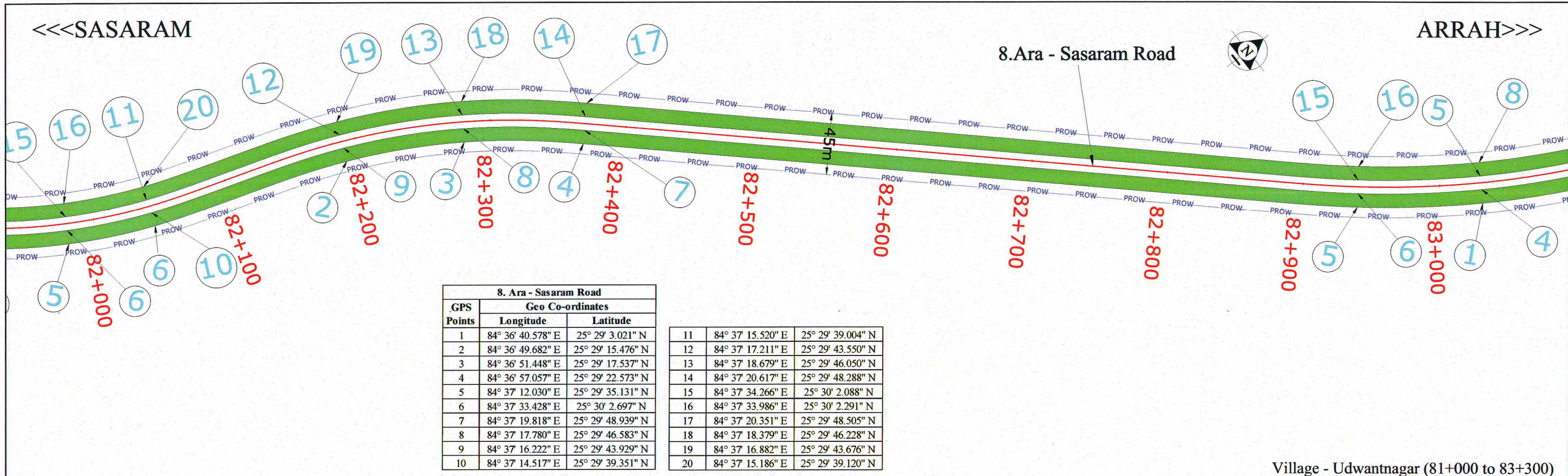
PROPOSED CENTER LINE	— PROW — PROW —
FOREST LAND PROPOSED FOR DIVERSION	

Client :	NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)
Project :	Construction of 4/6 Lining of Arrah-Sasaram-Patna road section of NH-119A from Km 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)

Drawing Title :	DGPS MAP Km 80+000 to Km 82+000 DISTRICT - BHOJPUR
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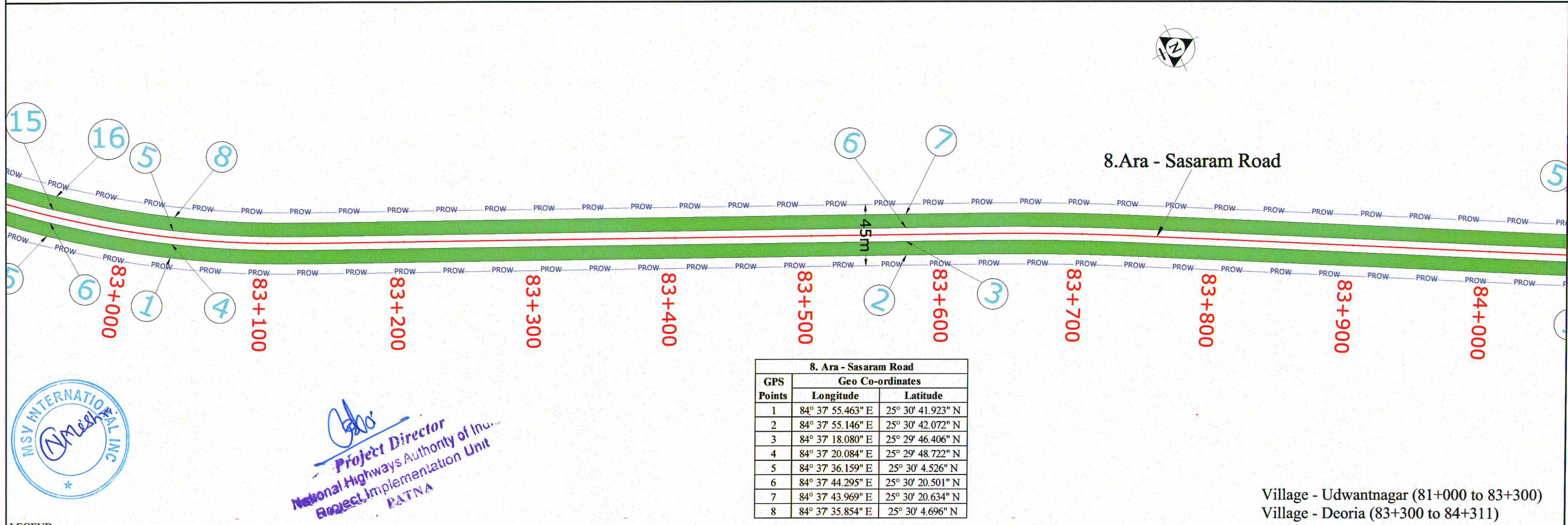
Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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SCALE : 1:2000	Paper Size A3
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DATE : MAY 2022	



8. Ara - Sasaram Road				
GPS Points	Geo Co-ordinates			
	Longitude	Latitude		
1	84° 36' 40.578" E	25° 29' 3.021" N	11	84° 37' 15.520" E
2	84° 36' 49.682" E	25° 29' 15.476" N	12	84° 37' 17.211" E
3	84° 36' 51.448" E	25° 29' 17.537" N	13	84° 37' 18.679" E
4	84° 36' 57.057" E	25° 29' 22.573" N	14	84° 37' 20.617" E
5	84° 37' 12.030" E	25° 29' 35.131" N	15	84° 37' 34.266" E
6	84° 37' 33.428" E	25° 30' 2.697" N	16	84° 37' 33.986" E
7	84° 37' 19.818" E	25° 29' 48.939" N	17	84° 37' 20.351" E
8	84° 37' 17.780" E	25° 29' 46.583" N	18	84° 37' 18.379" E
9	84° 37' 16.222" E	25° 29' 43.929" N	19	84° 37' 16.882" E
10	84° 37' 14.517" E	25° 29' 39.351" N	20	84° 37' 15.186" E

Village - Udwanthnagar (81+000 to 83+300)



8. Ara - Sasaram Road				
GPS Points	Geo Co-ordinates			
	Longitude	Latitude		
1	84° 37' 55.463" E	25° 30' 41.923" N		
2	84° 37' 55.146" E	25° 30' 42.072" N		
3	84° 37' 18.080" E	25° 29' 46.406" N		
4	84° 37' 20.084" E	25° 29' 48.722" N		
5	84° 37' 36.159" E	25° 30' 4.526" N		
6	84° 37' 44.295" E	25° 30' 20.501" N		
7	84° 37' 43.969" E	25° 30' 20.634" N		
8	84° 37' 35.854" E	25° 30' 4.696" N		

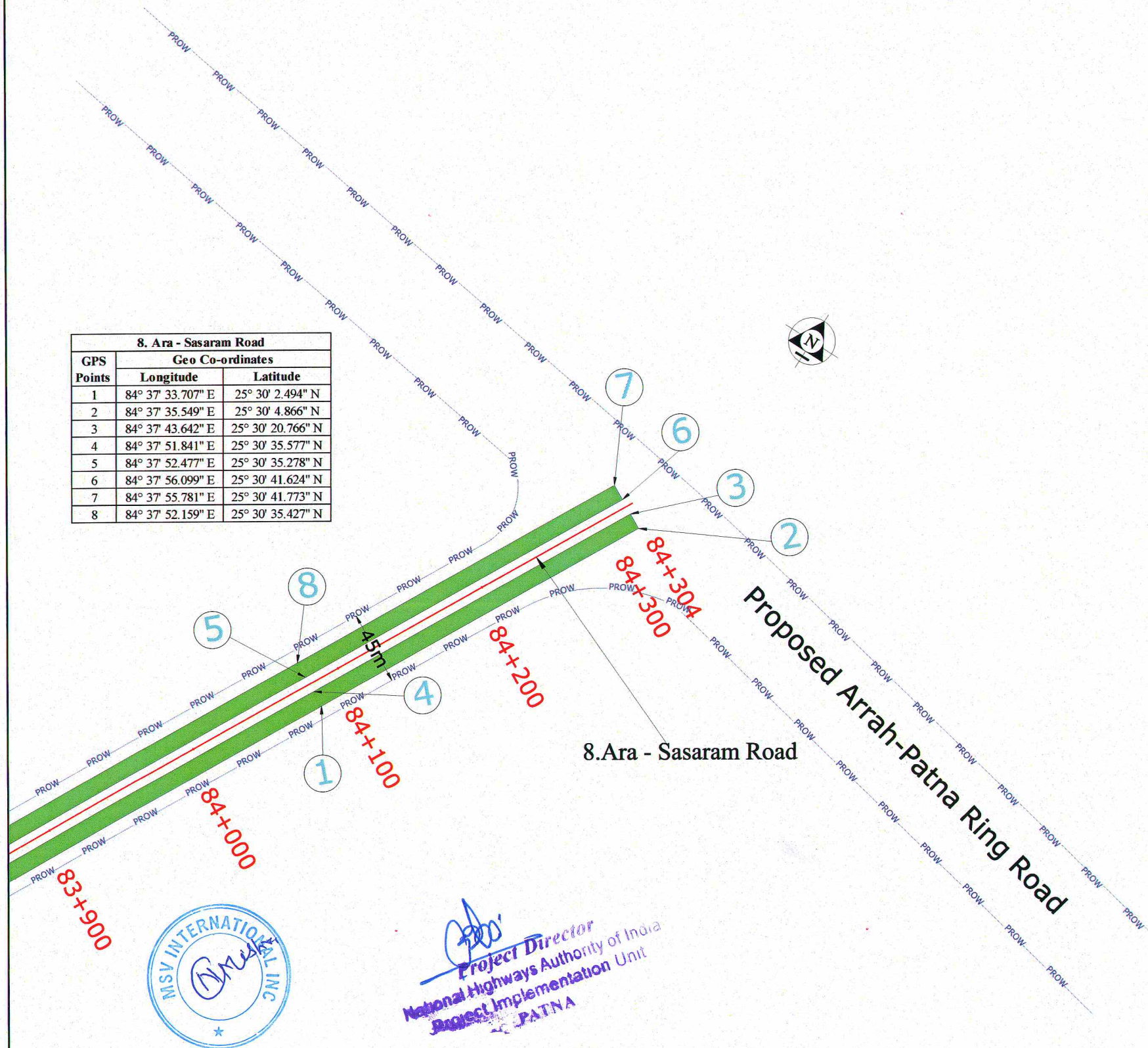
Village - Udwanthnagar (81+000 to 83+300)
Village - Deoria (83+300 to 84+311)



Project Director
National Highways Authority of India
Project Implementation Unit
PATNA

<<<SASARAM

ARRAH>>>



Village - Udwantnagar (81+000 to 83+300)
Village - Deoria (83+300 to 84+311)

LEGEND		Client : NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)	Drawing Title : DGPS MAP Km 84+000 to Km 84+304 DISTRICT - BHOJPUR	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 : 23 OF 23 DATE : MAY 2022 Paper Size : A3
PROPOSED CENTER LINE					
PROW		Project : Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 40+450 (Sakla) to Km 84+300 (Patar) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-II)			
FOREST LAND PROPOSED FOR DIVERSION					