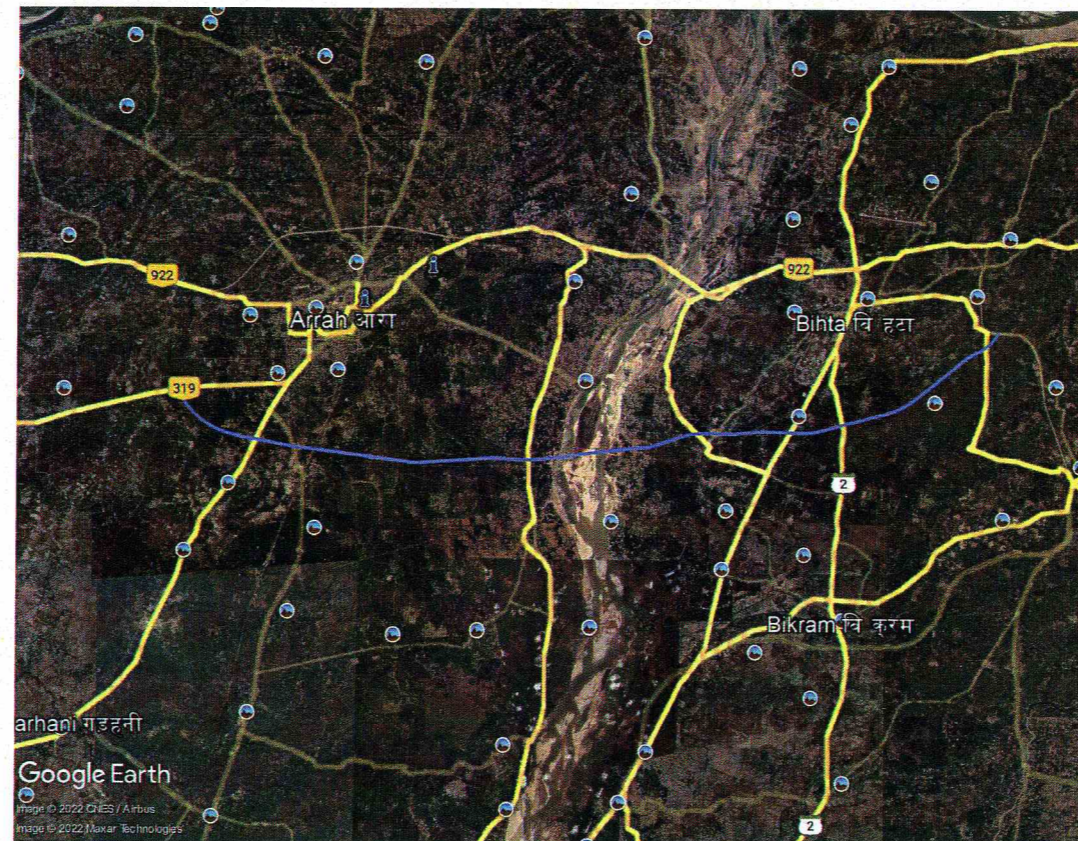


# DGPS MAP

Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2 ) in the State of Bihar (Package-III)

**DISTRICT - BHOJPUR (18+000 to 34+800)**



**MAY - 2022**



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

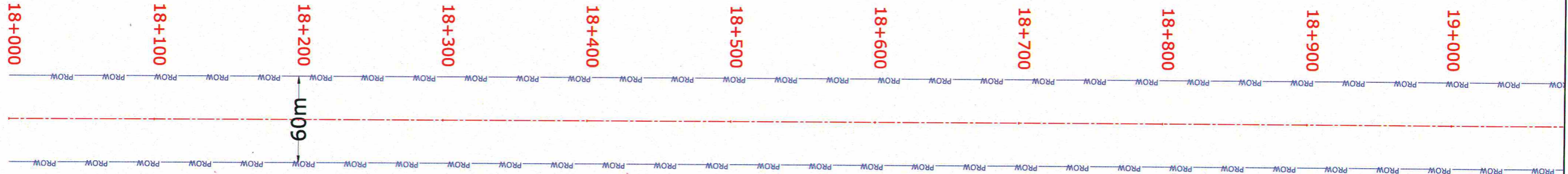


**MSV INTERNATIONAL TECH PVT. LTD.**

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

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ARRAH>>>



Village - Khangawn (18+000 to 19+500)



Village - Khangawn (18+000 to 19+500)  
Village - Kusihan (19+500 to 20+700)



*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 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-III)

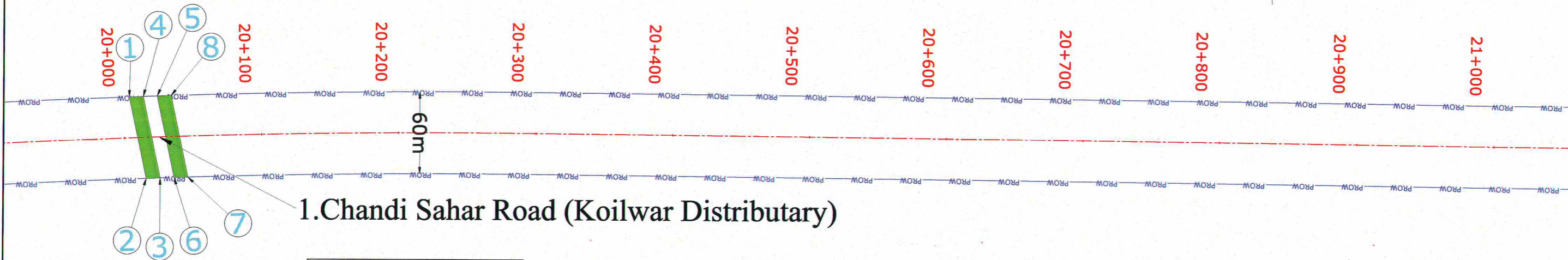
Drawing Title:	DGPS MAP
	Km 18+000 to Km 20+000 DISTRICT - BHOJPUR

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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Sheet:	01 OF 09
DATE:	MAY 2022
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1. Chandi Sahar Road (Koilwar Distributary)

1. Chandi Sahar Road (Koilwar Distributary)		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 30' 15.714" N	84° 44' 25.595" E
2	25° 30' 17.664" N	84° 44' 25.225" E
3	25° 30' 17.665" N	84° 44' 24.861" E
4	25° 30' 15.715" N	84° 44' 25.231" E
5	25° 30' 15.715" N	84° 44' 24.868" E
6	25° 30' 17.666" N	84° 44' 24.498" E
7	25° 30' 17.668" N	84° 44' 24.134" E
8	25° 30' 15.716" N	84° 44' 24.504" E

Village - Kusihan (19+500 to 20+700)  
Village - Manpur (20+500 to 21+800)



*[Signature]*  
Project Director  
National Highways Authority of India  
Project Implementation Unit  
PATNA

Village - Manpur (20+500 to 21+800)  
Village - Guri (21+800 to 22+700)

**LEGEND**

PROPOSED CENTER LINE	— — — — —
PROW	— — — — —
FOREST LAND PROPOSED FOR DIVERSION	<span style="background-color: green; color: green;">████████</span>

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 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmata Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-III)

Drawing Title :  
**DGPS MAP**  
Km 20+000 to Km 22+000  
DISTRICT - BHOJPUR

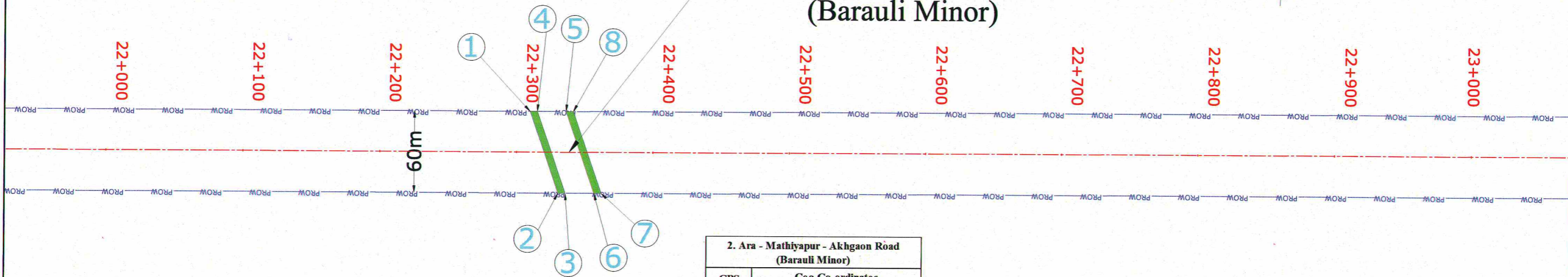
Consultant:  
M/s MSV INTERNATIONAL INC.  
in association with  
MSV INTERNATIONAL TECH PVT. LTD.  
Unit no-514,515 and 516, 5th floor, Suncity Success Tower,  
Golf Course, Extension Road, Sec.-65, Gurgaon-122005

SCALE : 1:2000  
Sheet : 02 OF 09  
DATE : MAY 2022  
Paper Size A3

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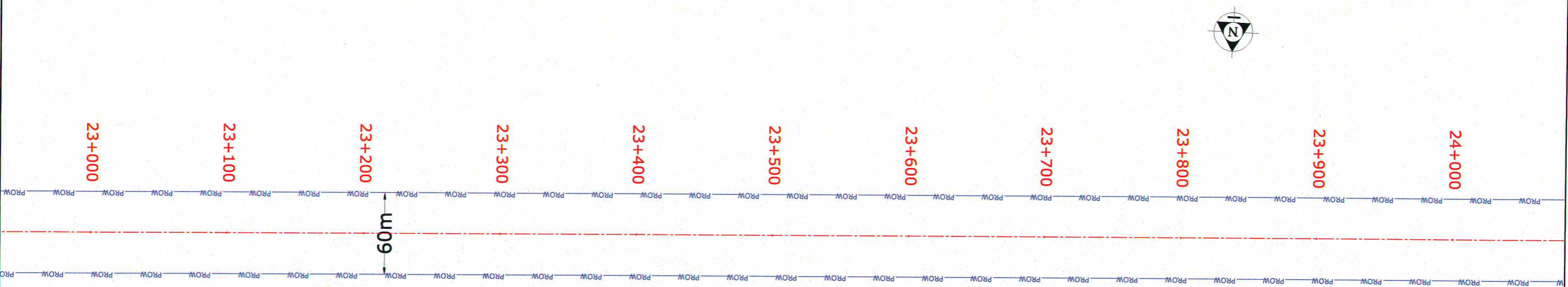
ARRAH>>>

### 2.Ara - Mathiyapur - Akhgaon Road (Barauli Minor)



2. Ara - Mathiyapur - Akhgaon Road (Barauli Minor)		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 30' 16.276" N	84° 43' 3.228" E
2	25° 30' 18.179" N	84° 43' 2.346" E
3	25° 30' 18.169" N	84° 43' 2.157" E
4	25° 30' 16.265" N	84° 43' 3.039" E
5	25° 30' 16.223" N	84° 43' 2.282" E
6	25° 30' 18.125" N	84° 43' 1.401" E
7	25° 30' 18.114" N	84° 43' 1.212" E
8	25° 30' 16.212" N	84° 43' 2.093" E

Village - Guri (21+800 to 22+700)  
Village - Jalpura (22+700 to 25+100)



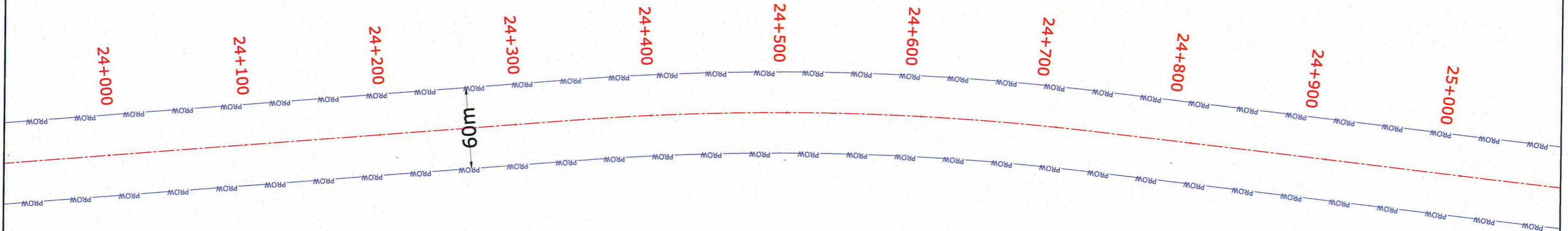
*Debas*  
**Project Director**  
National Highways Authority of India  
Project Implementation Unit  
PATNA

Village - Jalpura (22+700 to 25+100)

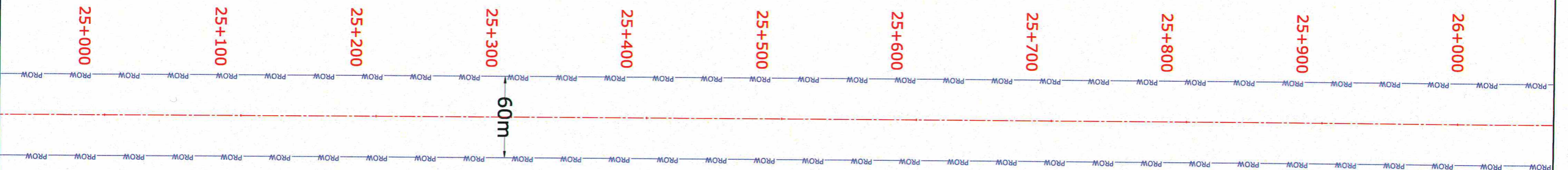
<b>LEGEND</b> PROPOSED CENTER LINE ——— PROW ——— PROW ——— FOREST LAND PROPOSED FOR DIVERSION <span style="background-color: green; color: black;">          </span>	Client : <b>NATIONAL HIGHWAYS AUTHORITY OF INDIA</b> <small>(Ministry of Road, Transport &amp; Highways, Govt. of India)</small>	Drawing Title : <b>DGPS MAP</b> <small>Km 22+000 to Km 24+000 DISTRICT - BHOJPUR</small>	Consultant : <b>M/s MSV INTERNATIONAL INC.</b> <small>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</small>	SCALE : 1:2000 Sheet : 03 OF 09 DATE : MAY 2022 <small>Paper Size A3</small>
	Project : <b>Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-III)</b>			

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ARRAH>>>



Village - Jalpura (22+700 to 25+100)



Village - Jalpura (22+700 to 25+100)  
Village - Bakri (25+100 to 27+300)



*[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 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-III)

Drawing Title :	DGPS MAP
	Km 24+000 to Km 26+000 DISTRICT - BHOJPUR

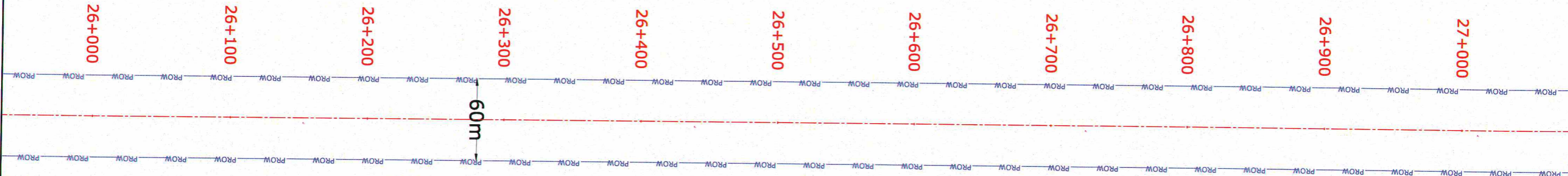
Consultant:	M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005
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Sheet :	04 OF 09
DATE :	MAY 2022

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Village - Bakri (25+100 to 27+300)



Village - Bakri (25+100 to 27+300)  
Village - Piania (27+300 to 29+200)



*[Signature]*  
**Project Director**  
National Highways Authority of India  
Project Implementation Unit  
PATNA

**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 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2 ) in the State of Bihar (Package-III)

Drawing Title :  
**DGPS MAP**  
Km 26+000 to Km 28+000  
DISTRICT - BHOJPUR

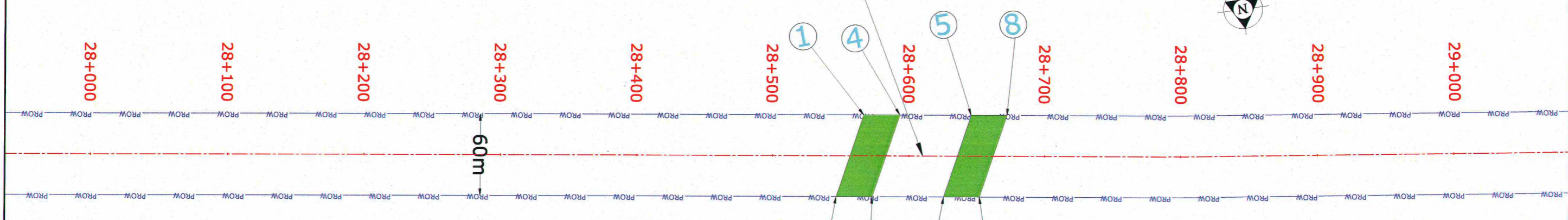
Consultant:  
 M/s MSV INTERNATIONAL INC.  
in association with  
MSV INTERNATIONAL TECH PVT. LTD.  
Unit no-514,515 and 516, 5th floor, Suncity Success Tower,  
Golf Course, Extension Road, Sec.-65, Gurgaon-122005

SCALE : 1:2000  
Sheet : 05 OF 09  
DATE : MAY 2022  
Paper Size : A3

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### 3. Godhna Road (Ara Canal)

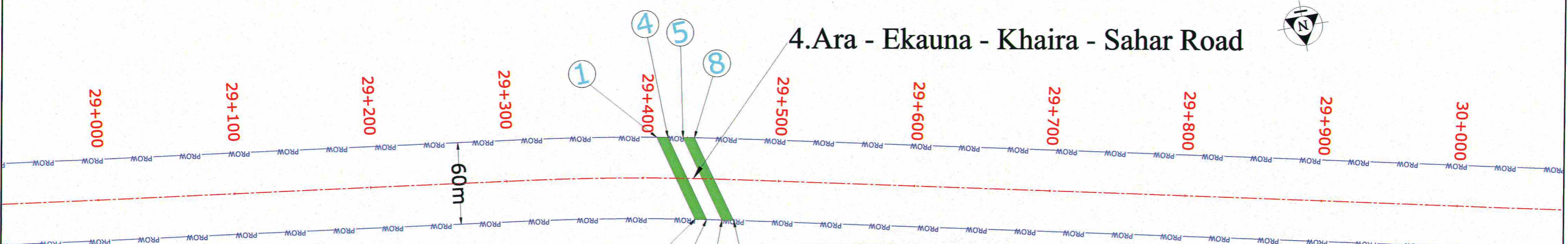
ARRAH>>>



3. Godhna Road (Ara Canal)		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 30' 28.424" N	84° 39' 20.342" E
2	25° 30' 30.274" N	84° 39' 21.326" E
3	25° 30' 30.384" N	84° 39' 20.391" E
4	25° 30' 28.534" N	84° 39' 19.407" E
5	25° 30' 28.754" N	84° 39' 17.536" E
6	25° 30' 30.604" N	84° 39' 18.520" E
7	25° 30' 30.713" N	84° 39' 17.585" E
8	25° 30' 28.863" N	84° 39' 16.601" E

Village - Udwantnagar (29+900 to 32+600)

### 4. Ara - Ekauna - Khaira - Sahar Road



4. Ara - Ekauna - Khaira - Sahar Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 30' 31.644" N	84° 38' 50.328" E
2	25° 30' 33.726" N	84° 38' 49.643" E
3	25° 30' 33.774" N	84° 38' 49.347" E
4	25° 30' 31.688" N	84° 38' 50.033" E
5	25° 30' 31.748" N	84° 38' 49.640" E
6	25° 30' 33.840" N	84° 38' 48.952" E
7	25° 30' 33.891" N	84° 38' 48.655" E
8	25° 30' 31.795" N	84° 38' 49.345" E

Village - Udwantnagar (29+900 to 32+600)



*Jobs*  
**Project Director**  
 National Highways Authority of India  
 Project Implementation Unit  
 PATNA

**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 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-III)

Drawing Title : DGMS MAP  
 Km 28+000 to Km 30+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

SCALE : 1:2000  
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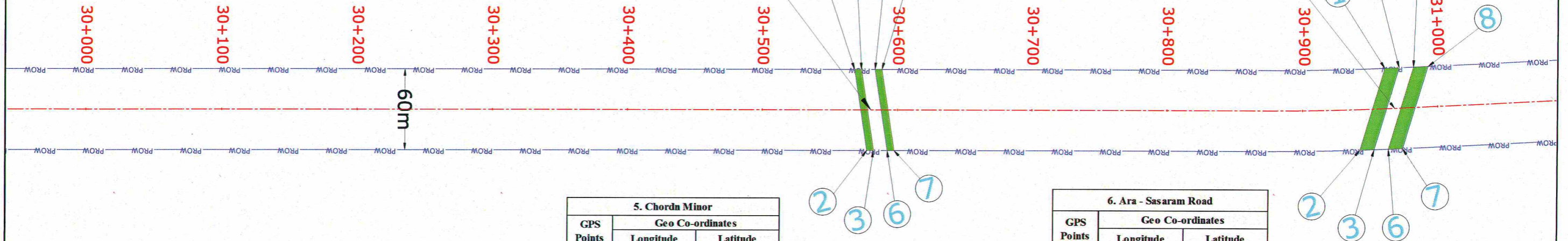
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5.Chordn Minor

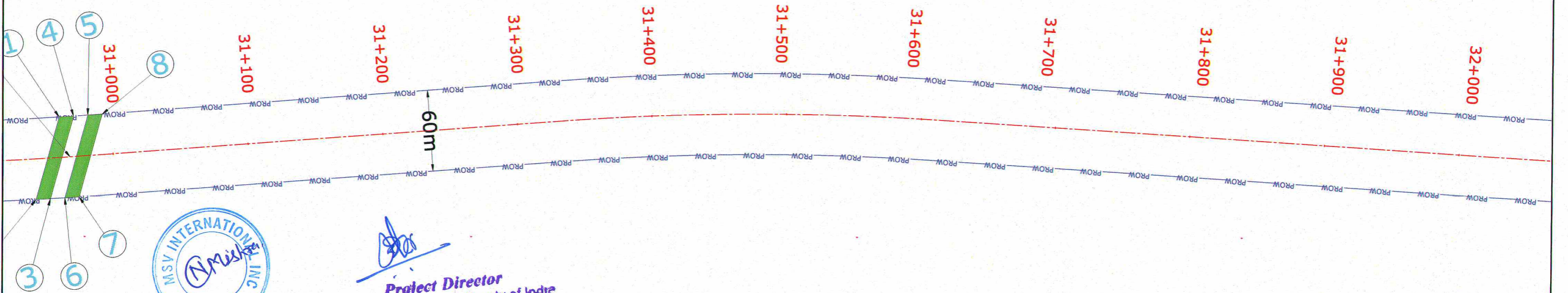
6.Ara - Sasaram Road



5. Chordn Minor		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 30' 38.691" N	84° 38' 9.577" E
2	25° 30' 40.662" N	84° 38' 9.656" E
3	25° 30' 40.693" N	84° 38' 9.478" E
4	25° 30' 38.722" N	84° 38' 9.399" E
5	25° 30' 38.784" N	84° 38' 9.043" E
6	25° 30' 40.755" N	84° 38' 9.122" E
7	25° 30' 40.786" N	84° 38' 8.944" E
8	25° 30' 38.815" N	84° 38' 8.865" E

6. Ara - Sasaram Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 30' 41.022" N	84° 37' 55.756" E
2	25° 30' 42.851" N	84° 37' 56.800" E
3	25° 30' 42.903" N	84° 37' 56.426" E
4	25° 30' 41.071" N	84° 37' 55.380" E
5	25° 30' 41.118" N	84° 37' 55.004" E
6	25° 30' 42.953" N	84° 37' 56.052" E
7	25° 30' 43.001" N	84° 37' 55.676" E
8	25° 30' 41.165" N	84° 37' 54.628" E

Village - Udwantnagar (29+900 to 32+600)



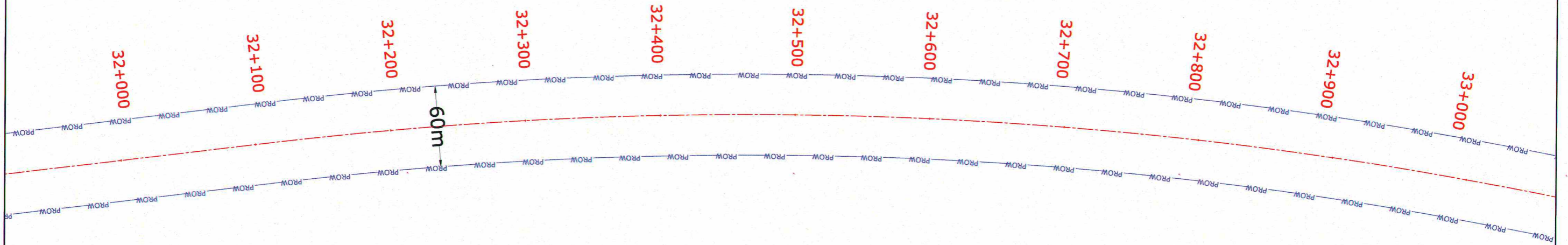
*Project Director*  
National Highways Authority of India  
Project Implementation Unit  
PATNA

Village - Udwantnagar (29+900 to 32+600)

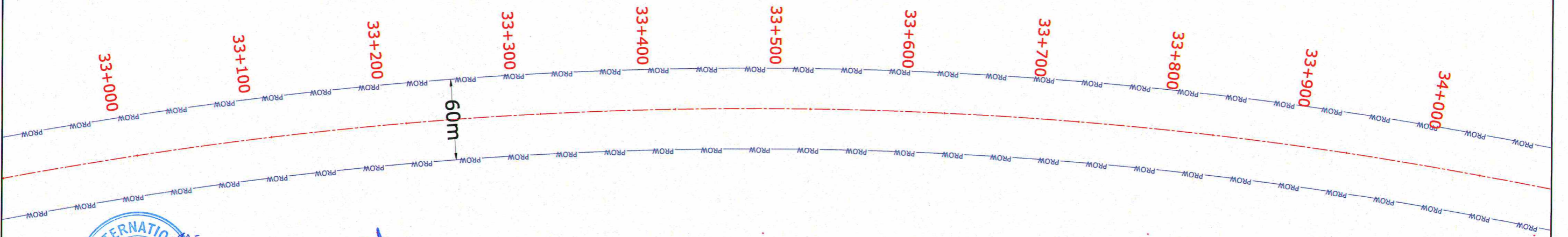
<b>LEGEND</b> PROPOSED CENTER LINE PROW FOREST LAND PROPOSED FOR DIVERSION	Client : NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road, Transport & Highways, Govt. of India)	Drawing Title : DGPS MAP Km 30+000 to Km 32+000 DISTRICT - BHOJPUR	Consultant : M/s MSV INTERNATIONAL INC. in association with MSV INTERNATIONAL TECH PVT. LTD. Unit no-514,515 and 516, 5th floor, Suncity Success Tower, Golf Course, Extension Road, Sec.-65, Gurgaon-122005	SCALE : 1:2000 Sheet : 07 OF 09 DATE : MAY 2022
	Project : Construction of 4/6 Laning of Arrah-Sasaram-Patna road section of NH-119A from Km 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-III)			Paper Size A3

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Village - Udwanagar (29+900 to 32+600)  
 Village - Garha (32+600 to 34+300)



Village - Garha (32+600 to 34+300)



*[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 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-III)

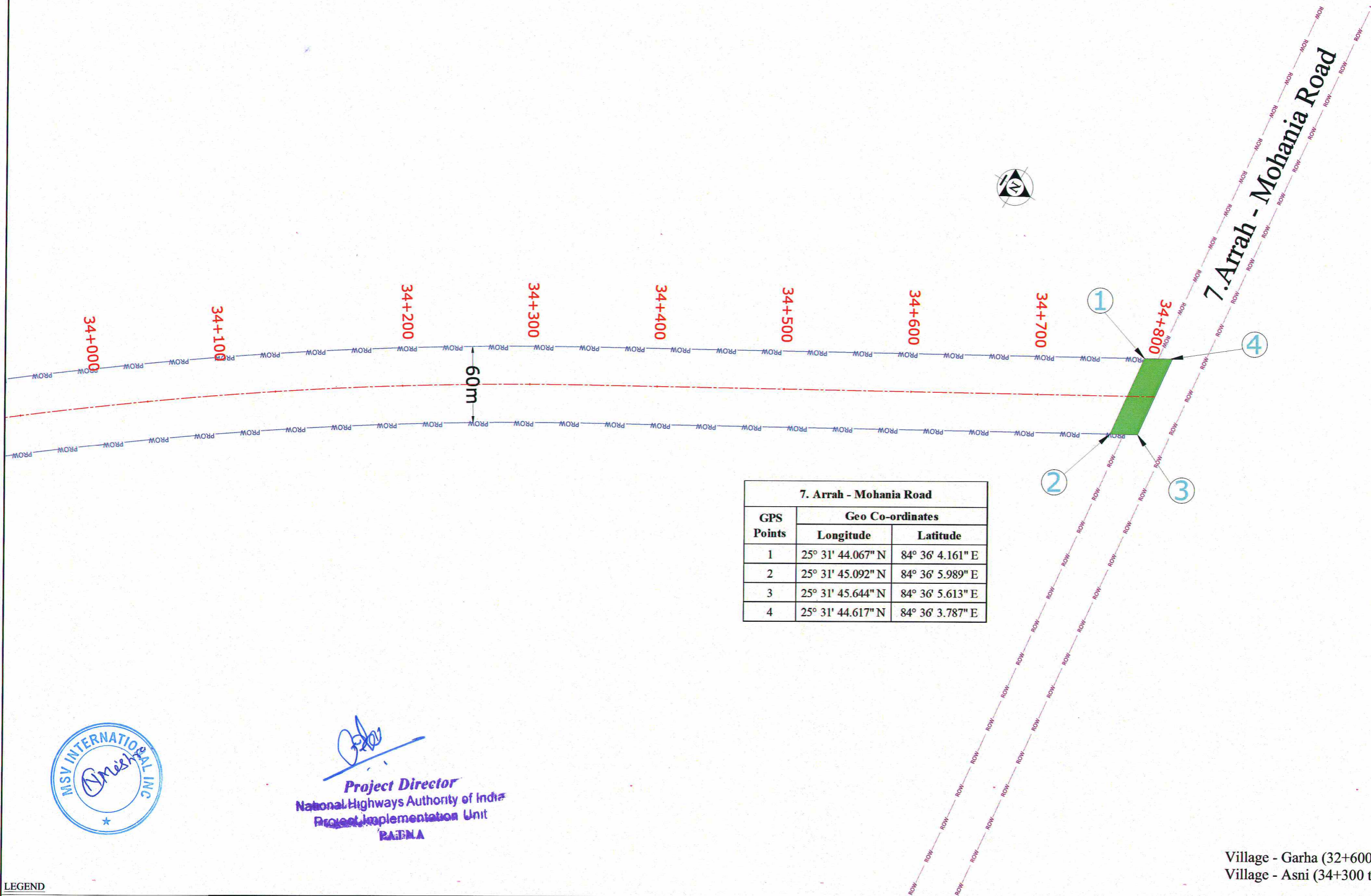
Drawing Title:	DGPS MAP
	Km 32+000 to Km 34+000 DISTRICT - BHOJPUR

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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Sheet:	08 OF 09
DATE:	MAY 2022
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7. Arrah - Mohania Road		
GPS Points	Geo Co-ordinates	
	Longitude	Latitude
1	25° 31' 44.067" N	84° 36' 4.161" E
2	25° 31' 45.092" N	84° 36' 5.989" E
3	25° 31' 45.644" N	84° 36' 5.613" E
4	25° 31' 44.617" N	84° 36' 3.787" E



*[Signature]*  
**Project Director**  
 National Highways Authority of India  
 Project Implementation Unit  
 PATNA

Village - Garha (32+600 to 34+300)  
 Village - Asni (34+300 to 34+803)

**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 00+000 (Sadisopur) to Km 34+800 (Ashani) (Ring Road) under Bharatmala Pariyojana (Lot-7/Package-2) in the State of Bihar (Package-III)

Drawing Title :  
**DGPS MAP**  
 Km 34+000 to Km 34+803  
 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 : 09 OF 09  
 DATE : MAY 2022  
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