

**NATIONAL HIGHWAYS AND INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED  
(MINISTRY OF ROAD TRANSPORT & HIGHWAYS)  
GOVT. OF INDIA**

**Consultancy Services for Preparation of DPR for Development of Economic Corridors, Inter Corridors and Feeder Routes to Improve the Efficiency of Freight Movement in India under Bharatmala Pariyojana**



**Lot-1 : Package-IV**

**Section-1: (Km 581+700 – Km 606+300)**

**UTILITY RELOCATION PLAN  
(FOR WATER SUPPLY DEPARTMENT)**

**November 2021**

**Rev. – R0**

Voyants Solutions Pvt. Ltd

Corporate Office:

403, 4th Floor, Park Centra,  
Sector-30, NH-8

Gurugram-122001, Haryana, India

CIN- U74140HR2004PTC046918

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[www.voyants.in](http://www.voyants.in)



Voyants Solutions Pvt. Ltd

Regional Office:

11/1C/2, East Topsia Road,  
2nd Floor, Near Fleming Hospital

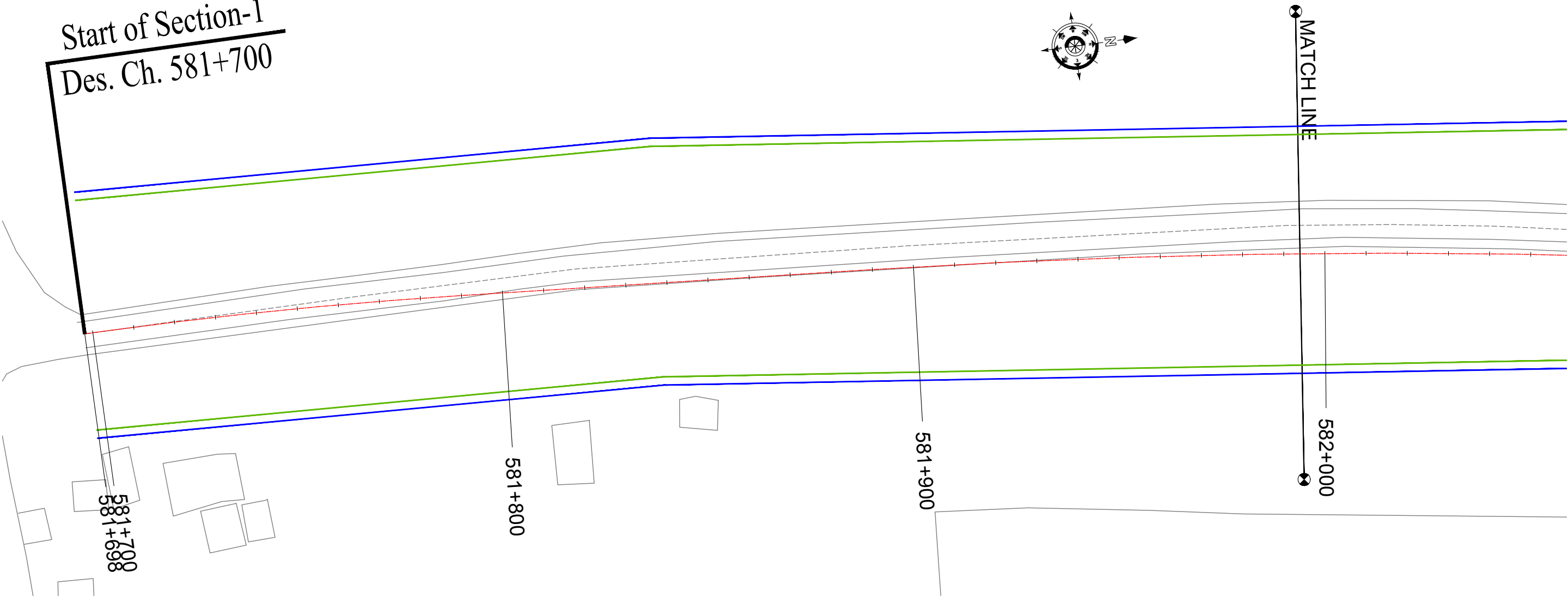
Kolkata – 700 046

Tele: 033- 40519300/ 40063240/ 300070350

Start of Section-1  
Des. Ch. 581+700

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	



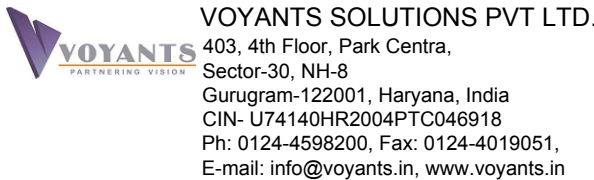
CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF  
DETAILED PROJECT REPORT FOR DEVELOPMENT OF  
ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER  
ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT  
MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



Detailed Project Report

REV.	DATE	DESCRIPTION

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
PS/PD	SS/SP/SD	DGR	SKC
SCALE :	1:1000	SHEET SIZE	A2

TITLE :	
Utility Relocation Plan KM 581+700 TO KM 582+500	
DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP- 01	
REVISION:R0	November 2021



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LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	

CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:

**VOYANTS SOLUTIONS PVT LTD.**  
403, 4th Floor, Park Centra,  
Sector-30, NH-8  
Gurugram-122001, Haryana, India  
CIN- U74140HR2004PTC046918  
Ph: 0124-4598200, Fax: 0124-4019051,  
E-mail: info@voyants.in, www.voyants.in

Detailed Project Report

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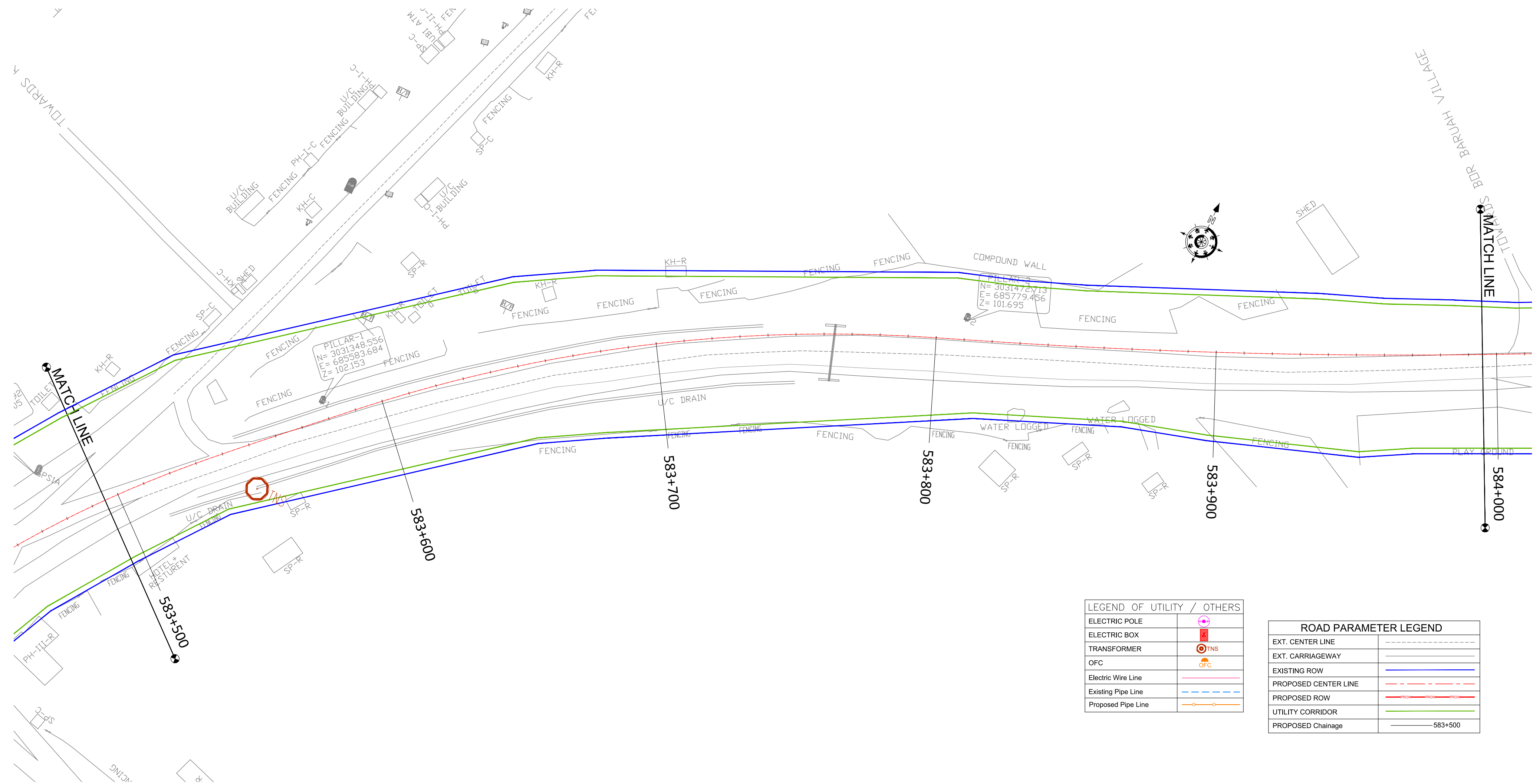
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TITLE : <b>Utility Relocation Plan KM 582+500 TO KM 583+500</b>	
DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP- 02	
REVISION:R0	November 2021

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LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	

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GOVERNMENT OF INDIA

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DESIGN CONSULTANT:

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Detailed Project Report		
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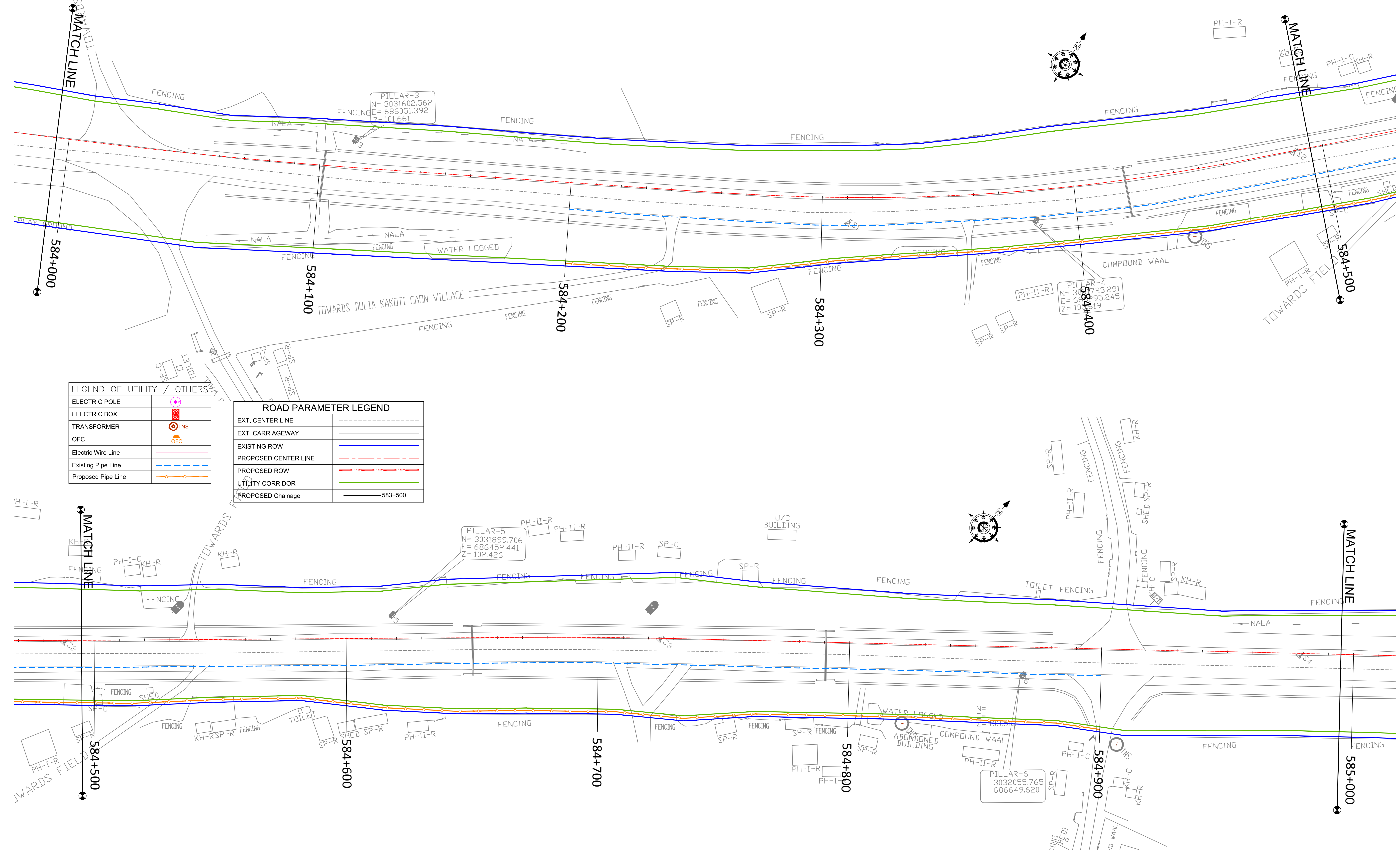
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TITLE :	
Utility Relocation Plan KM 583+500 TO KM 584+000	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP- 03
REVISION:R0	November 2021



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LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	

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MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
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### Detailed Project Report

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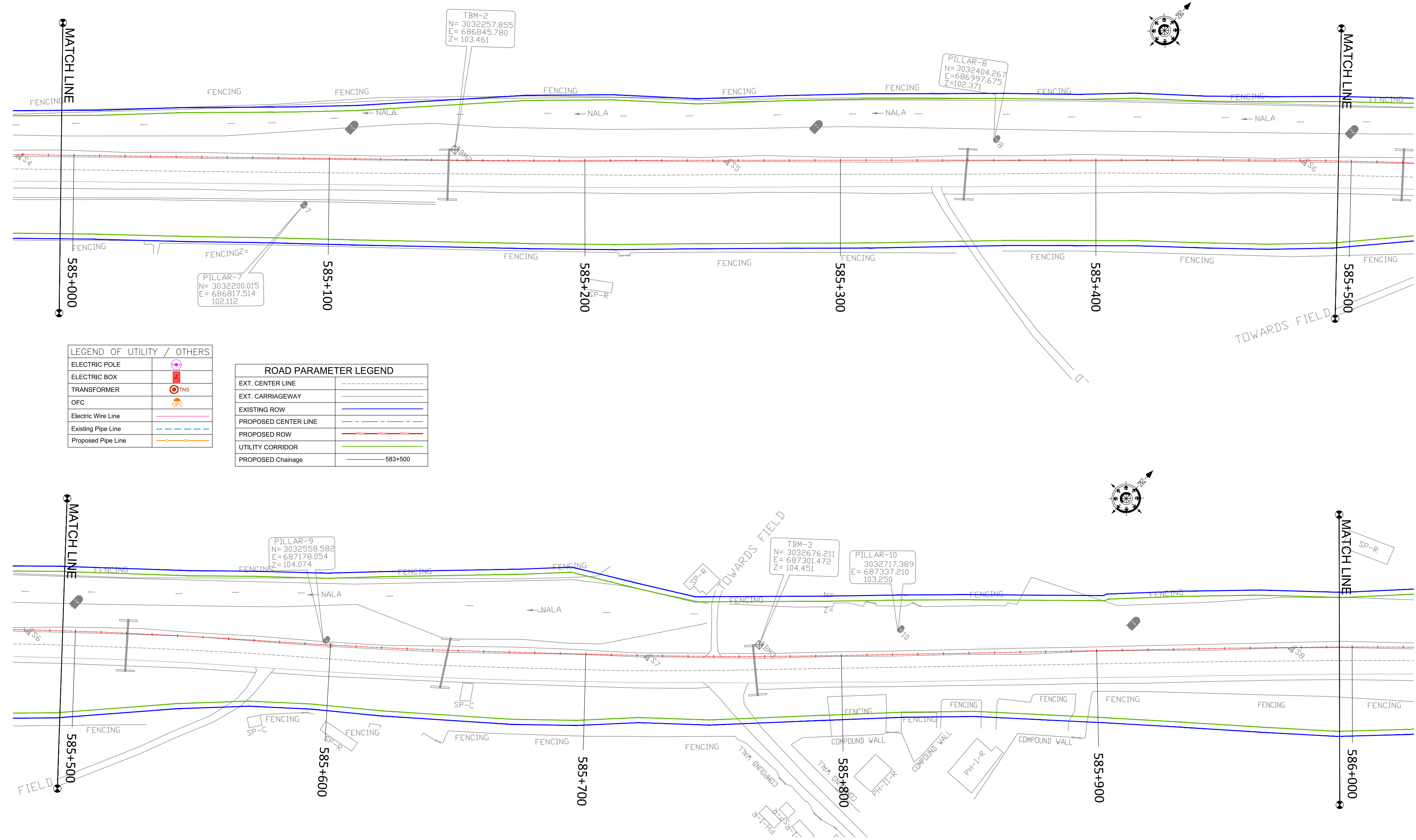
**Utility Relocation Plan  
KM 584+000 TO KM 585+000**

DRG. No. :  
VSPL/1718-082/DPR/PKG-4/S1/URP- 04

REVISION:R0 November 2021

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LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	

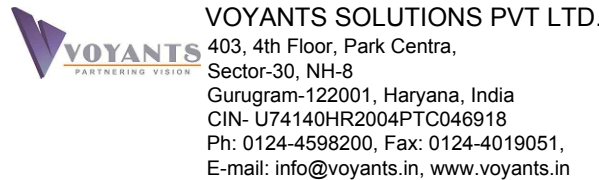
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ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT  
MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



**Detailed Project Report**

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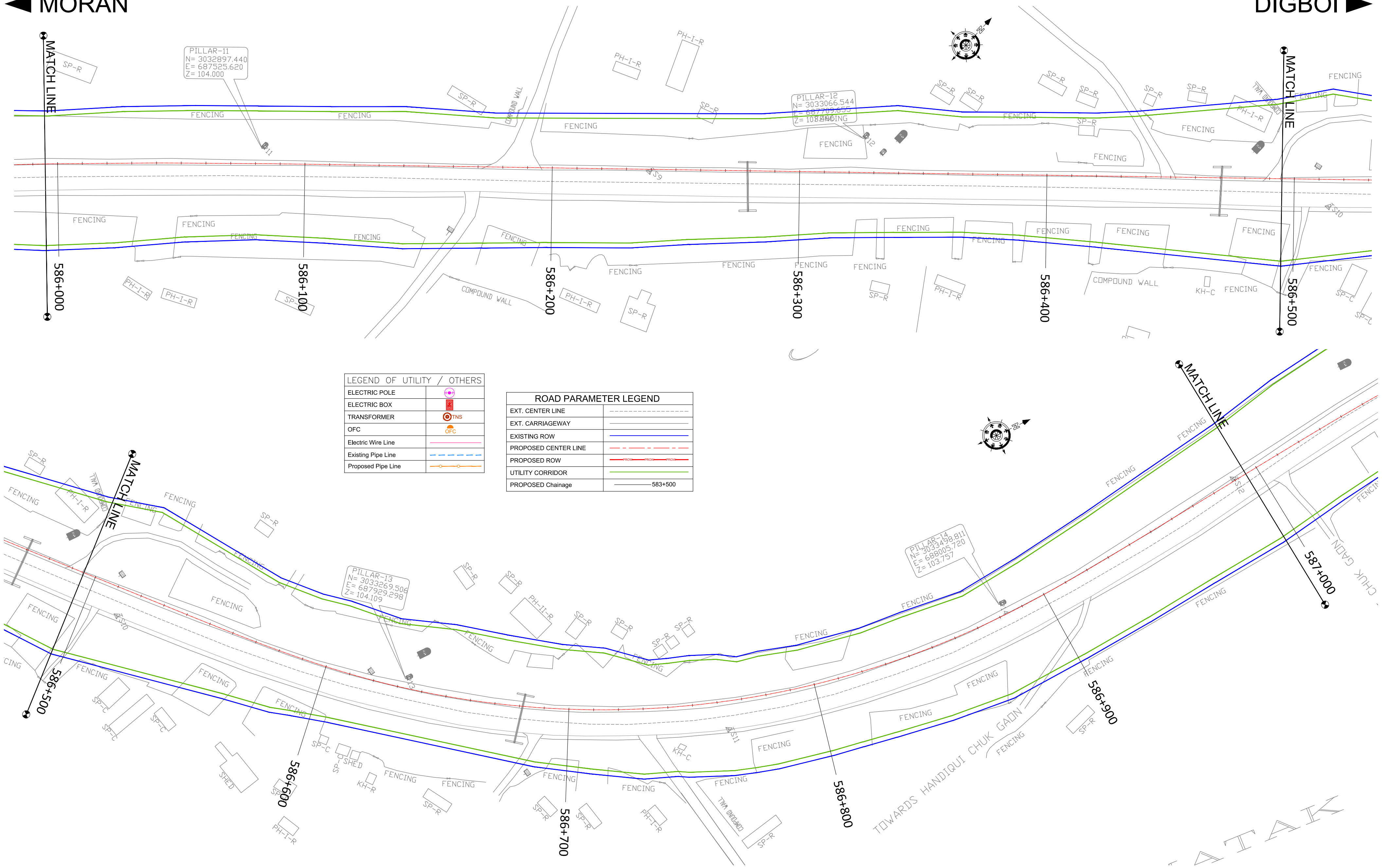
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TITLE :	
Utility Relocation Plan KM 585+000 TO KM 586+000	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP- 05
REVISION:R0	November 2021



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LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	

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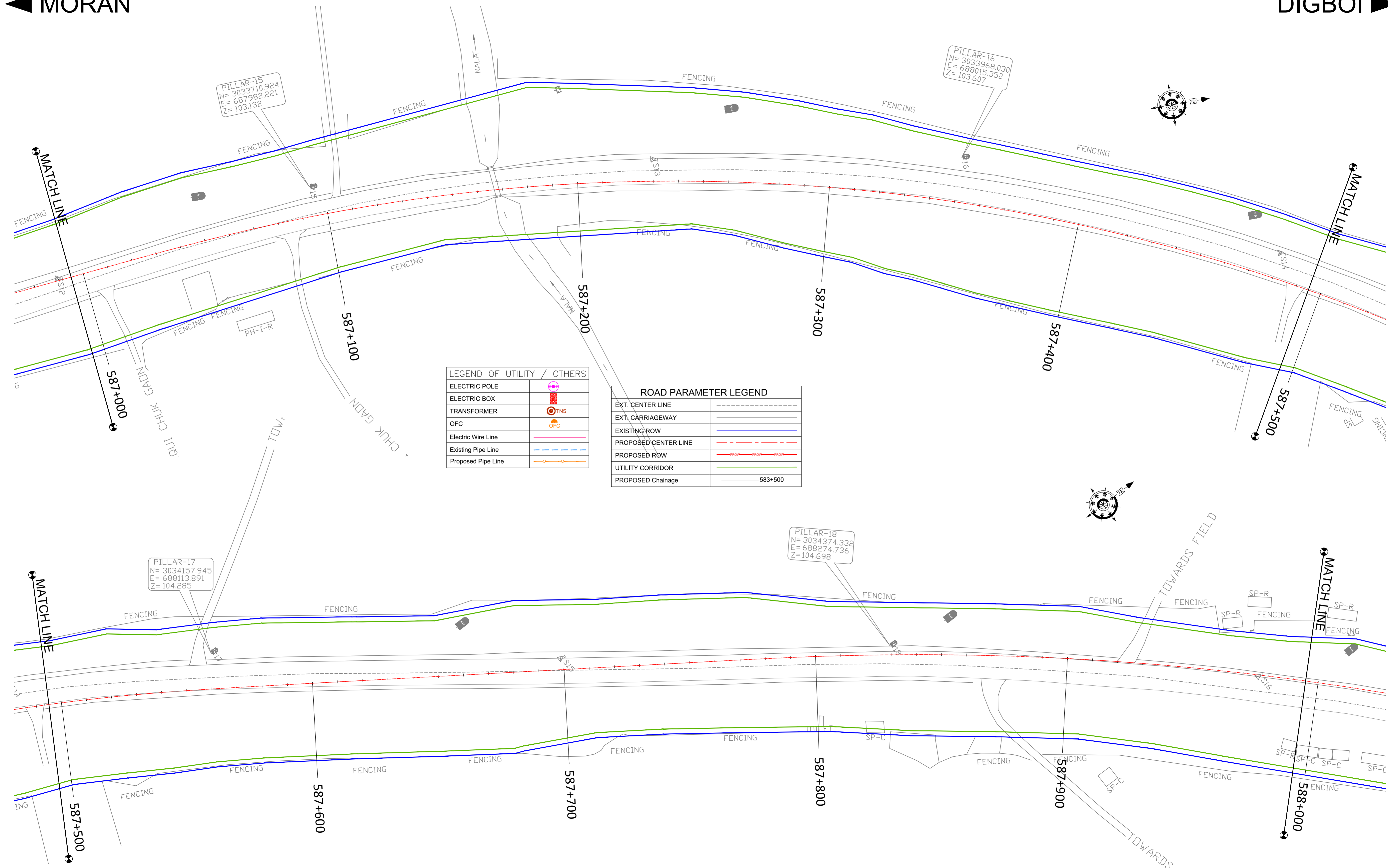
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Utility Relocation Plan KM 586+000 TO KM 587+000	
DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP- 06	
REVISION:R0	November 2021

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### Detailed Project Report

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SCALE :

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DGR

SHEET SIZE

APPROVED BY

SKC

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TITLE :

**Utility Relocation Plan  
KM 587+000 TO KM 588+000**

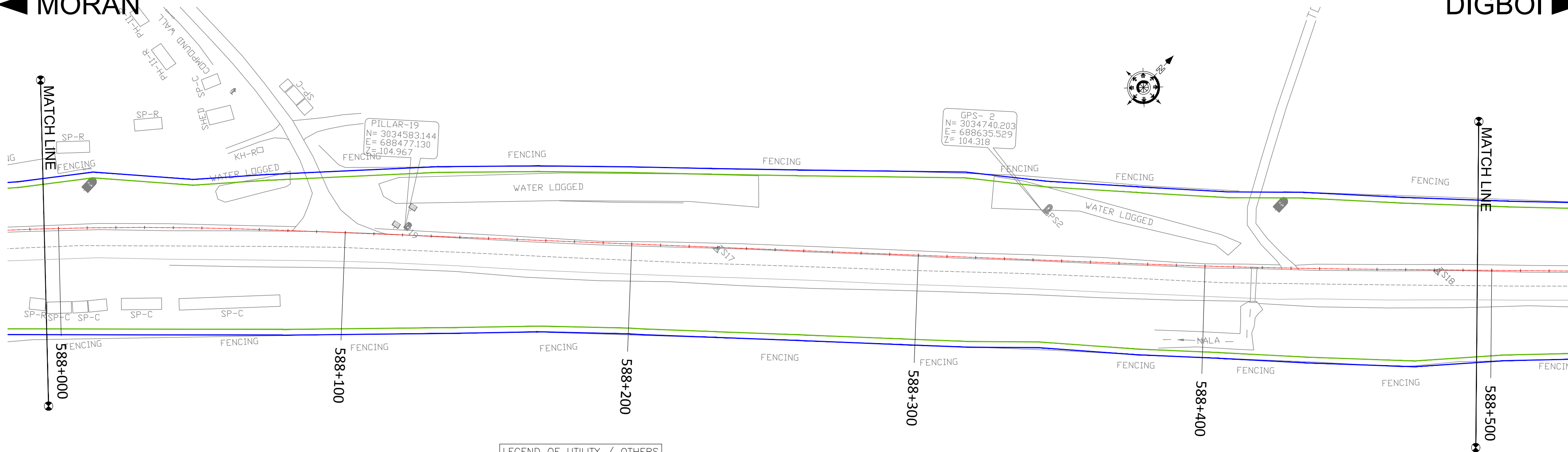
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REVISION:R0 November 2021



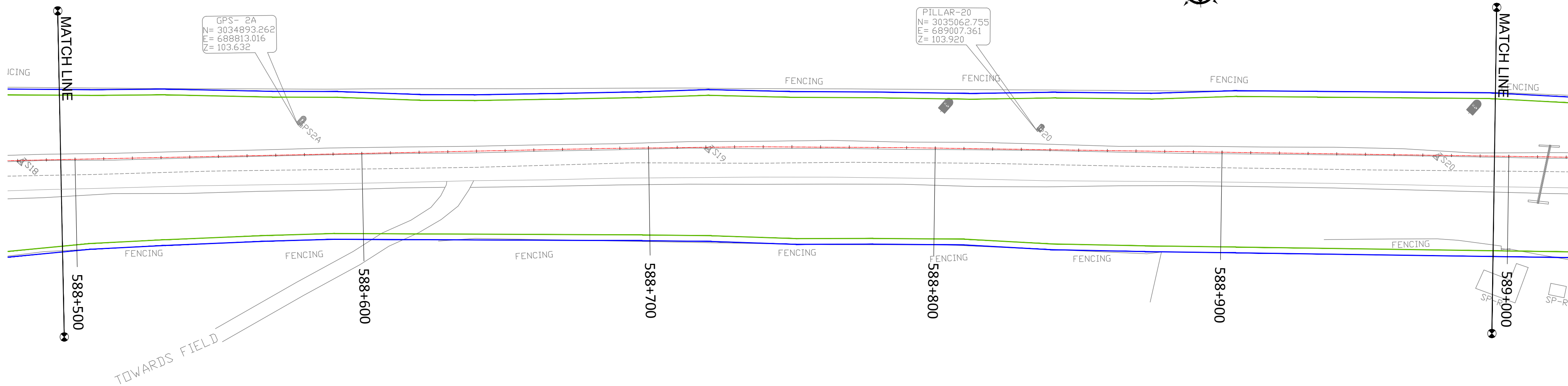
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LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	



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MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



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**Detailed Project Report**

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PS/PD	SS/SP/SD	DGR	SKC
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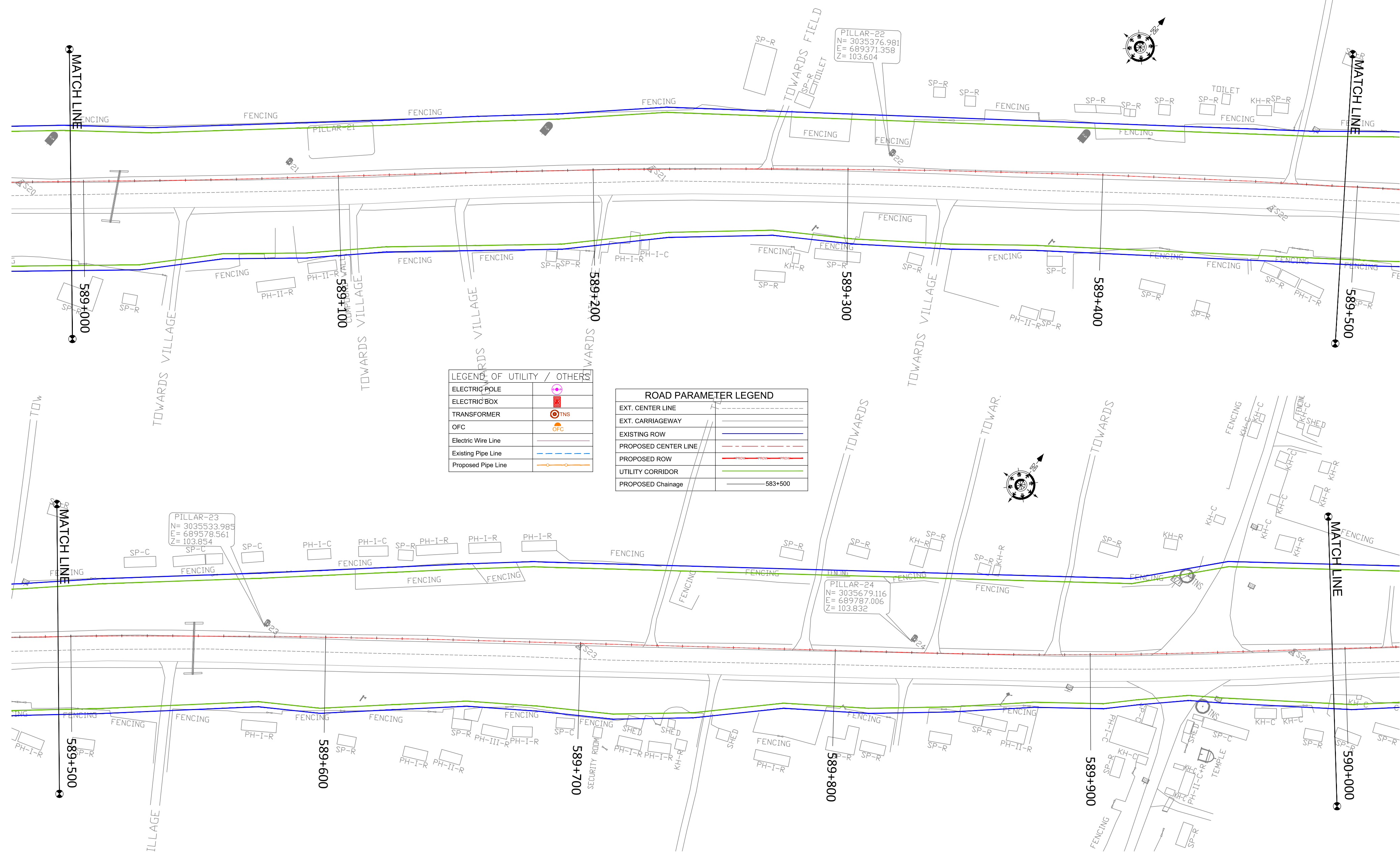
TITLE :

**Utility Relocation Plan  
KM 588+000 TO KM 589+000**

DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP- 08	REVISION:R0	November 2021
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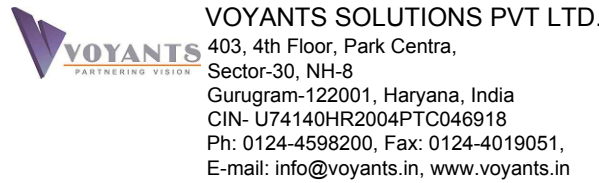
CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



**Detailed Project Report**

REV.	DATE	DESCRIPTION

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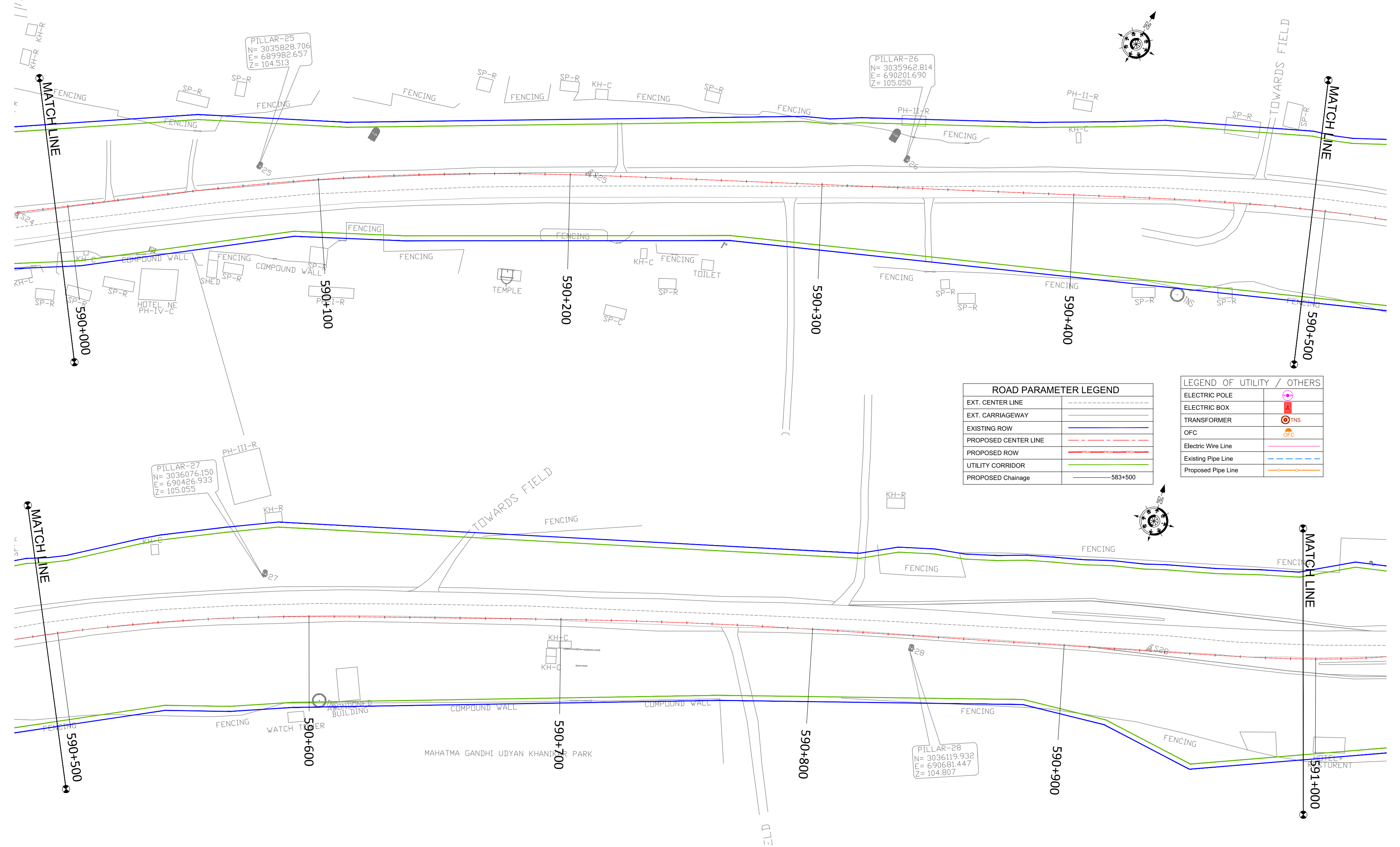
**Utility Relocation Plan  
KM 589+000 TO KM 590+000**

DRG. No. :  
VSPL/1718-082/DPR/PKG-4/S1/URP-09

REVISION:R0

November 2021





ROAD PARAMETER LEGEND	
EXT. CENTER LINE	-----
EXT. CARRIAGEWAY	-----
EXISTING ROW	-----
PROPOSED CENTER LINE	-----
PROPOSED ROW	-----
UTILITY CORRIDOR	-----
PROPOSED Chainage	-----583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	-----
Existing Pipe Line	-----
Proposed Pipe Line	-----

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DESIGN CONSULTANT:

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SCALE :	1:1000	SHEET SIZE	A2

TITLE :

Utility Relocation Plan  
KM 590+000 TO KM 591+000

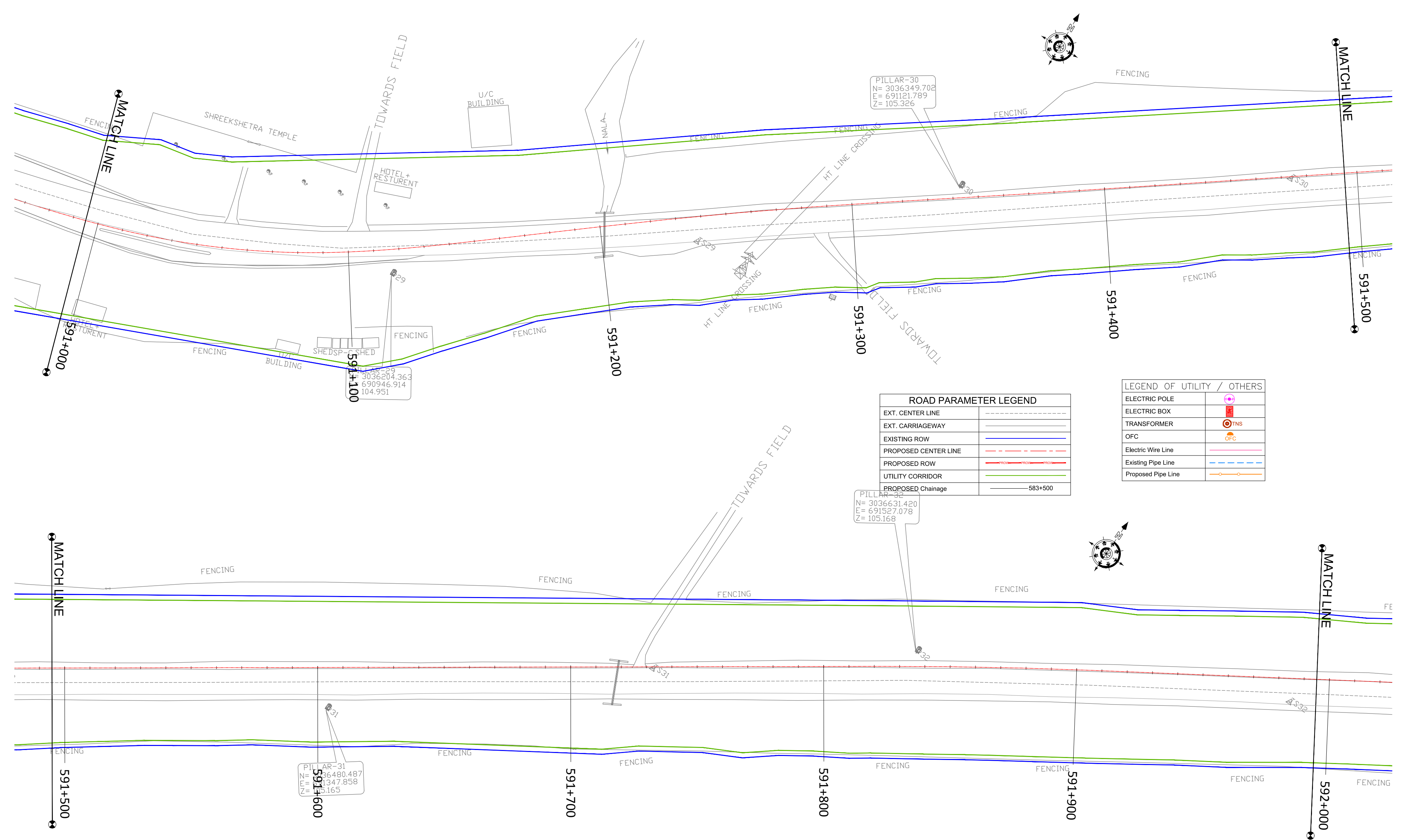
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November 2021

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ROAD PARAMETER LEGEND	
EXT. CENTER LINE	----
EXT. CARRIAGEWAY	----
EXISTING ROW	----
PROPOSED CENTER LINE	----
PROPOSED ROW	----
UTILITY CORRIDOR	----
PROPOSED Chainage	583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⦿
ELECTRIC BOX	⦿
TRANSFORMER	⦿
OFC	⦿
Electric Wire Line	----
Existing Pipe Line	----
Proposed Pipe Line	----

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**CONSULTANCY SERVICES FOR PREPARATION OF  
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MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



Detailed Project Report

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TITLE :

**Utility Relocation Plan  
KM 591+000 TO KM 592+000**

DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP-11
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November 2021



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ROAD PARAMETER LEGEND	
EXT. CENTER LINE	-----
EXT. CARRIAGEWAY	-----
EXISTING ROW	-----
PROPOSED CENTER LINE	-----
PROPOSED ROW	-----
UTILITY CORRIDOR	-----
PROPOSED Chainage	-----583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⦿
ELECTRIC BOX	⦿
TRANSFORMER	⦿ TNS
OFC	⦿ OFC
Electric Wire Line	-----
Existing Pipe Line	-----
Proposed Pipe Line	-----

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<div>CLIENT :</div> <div> NATIONAL HIGHWAYS AND INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. (MINISTRY OF ROAD TRANSPORT AND HIGHWAYS) GOVERNMENT OF INDIA</div>	<div>PROJECT :</div> <div>CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)</div>	<div>DESIGN CONSULTANT:</div> <div> VOYANTS SOLUTIONS PVT LTD. 403, 4th Floor, Park Centra, Sector-30, NH-8 Gurugram-122001, Haryana, India CIN- U74140HR2004PTC046918 Ph: 0124-4598200, Fax: 0124-4019051, E-mail: info@voyants.in, www.voyants.in</div>	Detailed Project Report				DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY	TITLE : Utility Relocation Plan KM 592+000 TO KM 593+000	
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403, 4th Floor, Park Centra,  
Sector-30, NH-8  
Gurugram-122001, Haryana, India  
CIN: U74140HR2004PTC046918  
Ph: 0124-4598200, Fax: 0124-4019051,  
E-mail: info@voyants.in, www.voyants.in

### Detailed Project Report

REV.	DATE	DESCRIPTION

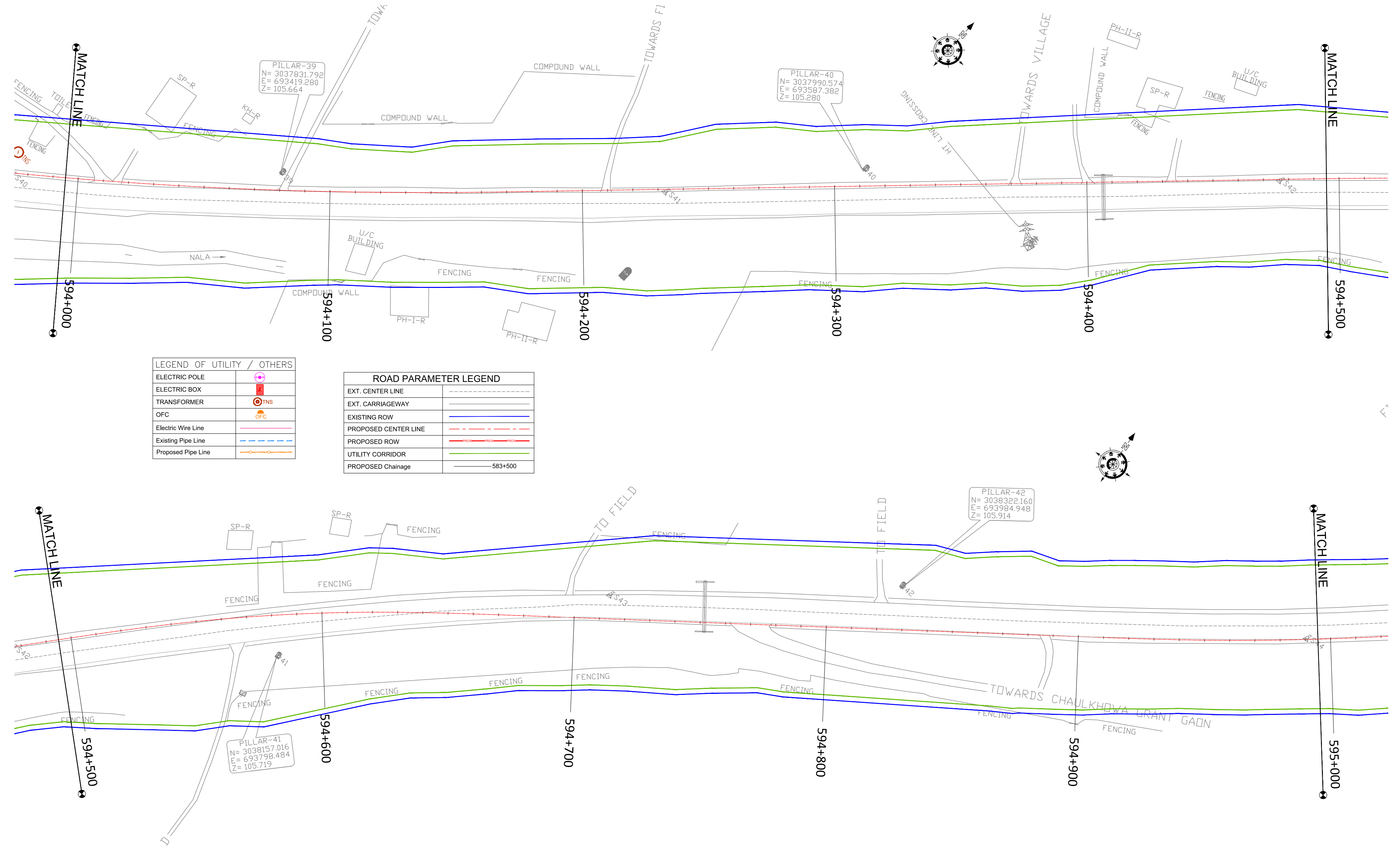
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PS/PD	SS/SP	DGR	SKC
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TITLE :	Utility Relocation Plan KM 593+000 TO KM 594+000
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP-13
REVISION:R0	November 2021



◀ MORAN

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LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	

CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:

**VOYANTS SOLUTIONS PVT LTD.**  
403, 4th Floor, Park Centra,  
Sector-30, NH-8  
Gurugram-122001, Haryana, India  
CIN- U74140HR2004PTC046918  
Ph: 0124-4598200, Fax: 0124-4019051,  
E-mail: info@voyants.in, www.voyants.in

### Detailed Project Report

REV.	DATE	DESCRIPTION

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
PS/PD	SS/SP	DGR	SKC
SCALE :	1:1000	SHEET SIZE	A2

TITLE :	
Utility Relocation Plan KM 594+000 TO KM 595+000	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP- 14
REVISION:R0	November 2021

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LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	
ELECTRIC BOX	
TRANSFORMER	
OFC	
Electric Wire Line	
Existing Pipe Line	
Proposed Pipe Line	

ROAD PARAMETER LEGEND	
EXT. CENTER LINE	
EXT. CARRIAGEWAY	
EXISTING ROW	
PROPOSED CENTER LINE	
PROPOSED ROW	
UTILITY CORRIDOR	
PROPOSED Chainage	

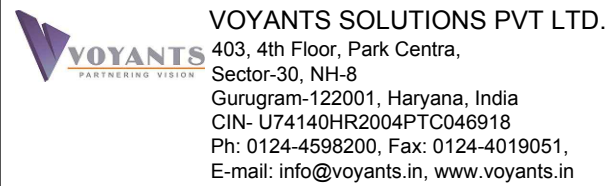
CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



**Detailed Project Report**

REV.	DATE	DESCRIPTION

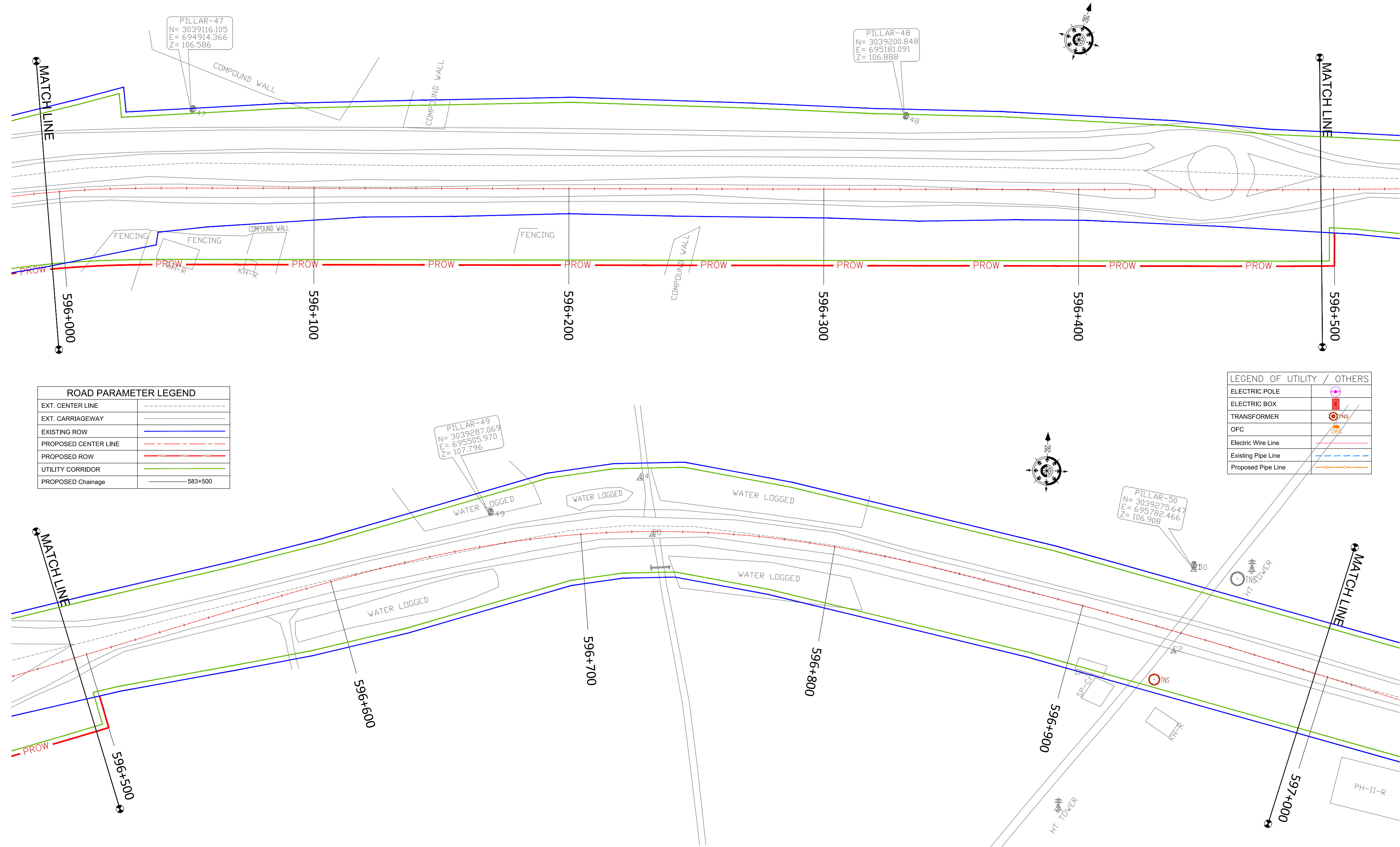
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SCALE :	1:1000	SHEET SIZE	A2

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Utility Relocation Plan KM 595+000 TO KM 596+000	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP-15
REVISION:R0	November 2021



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CLIENT :



**NATIONAL HIGHWAYS AND INFRASTRUCTURE  
DEVELOPMENT CORPORATION LTD.**  
(MINISTRY OF ROAD TRANSPORT AND HIGHWAYS)  
GOVERNMENT OF INDIA

PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF  
DETAILED PROJECT REPORT FOR DEVELOPMENT OF  
ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER  
ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT  
MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



**VOYANTS SOLUTIONS PVT LTD.**  
403, 4th Floor, Park Centra,  
Sector-30, NH-8  
Gurugram-122001, Haryana, India  
CIN- U74140HR2004PTC046918  
Ph: 0124-4598200, Fax: 0124-4019051,  
E-mail: info@voyants.in, www.voyants.in

**Detailed Project Report**

REV.	DATE	DESCRIPTION

DESIGNED BY

PS/PD

SCALE :

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SS/SP

1:1000

CHECKED BY

DGR

SHEET SIZE

APPROVED BY

SKC

A2

TITLE :

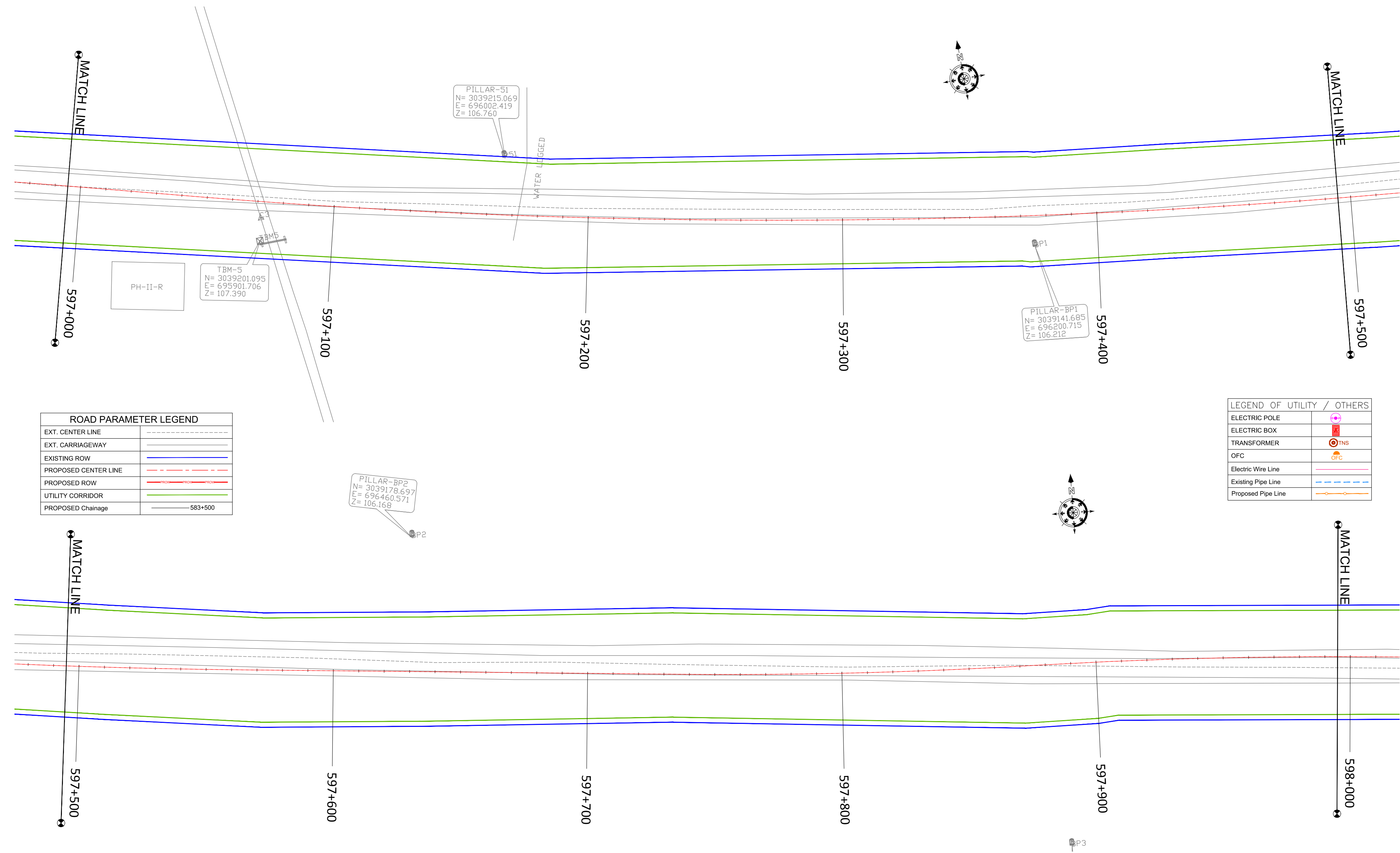
**Utility Relocation Plan**  
KM 596+000 TO KM 597+000

DRG. No. :  
VSPL/1718-082/DPR/PKG-4/S1/URP-16

REVISION:R0 November 2021

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ROAD PARAMETER LEGEND	
EXT. CENTER LINE	-----
EXT. CARRIAGEWAY	-----
EXISTING ROW	-----
PROPOSED CENTER LINE	-----
PROPOSED ROW	-----
UTILITY CORRIDOR	-----
PROPOSED Chainage	-----583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⊕
ELECTRIC BOX	⊞
TRANSFORMER	⊞ TNS
OFC	⊞ OFC
Electric Wire Line	-----
Existing Pipe Line	-----
Proposed Pipe Line	-----

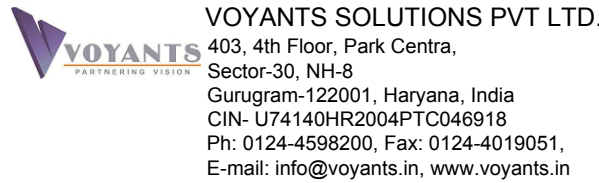
CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF  
DETAILED PROJECT REPORT FOR DEVELOPMENT OF  
ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER  
ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT  
MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



Detailed Project Report

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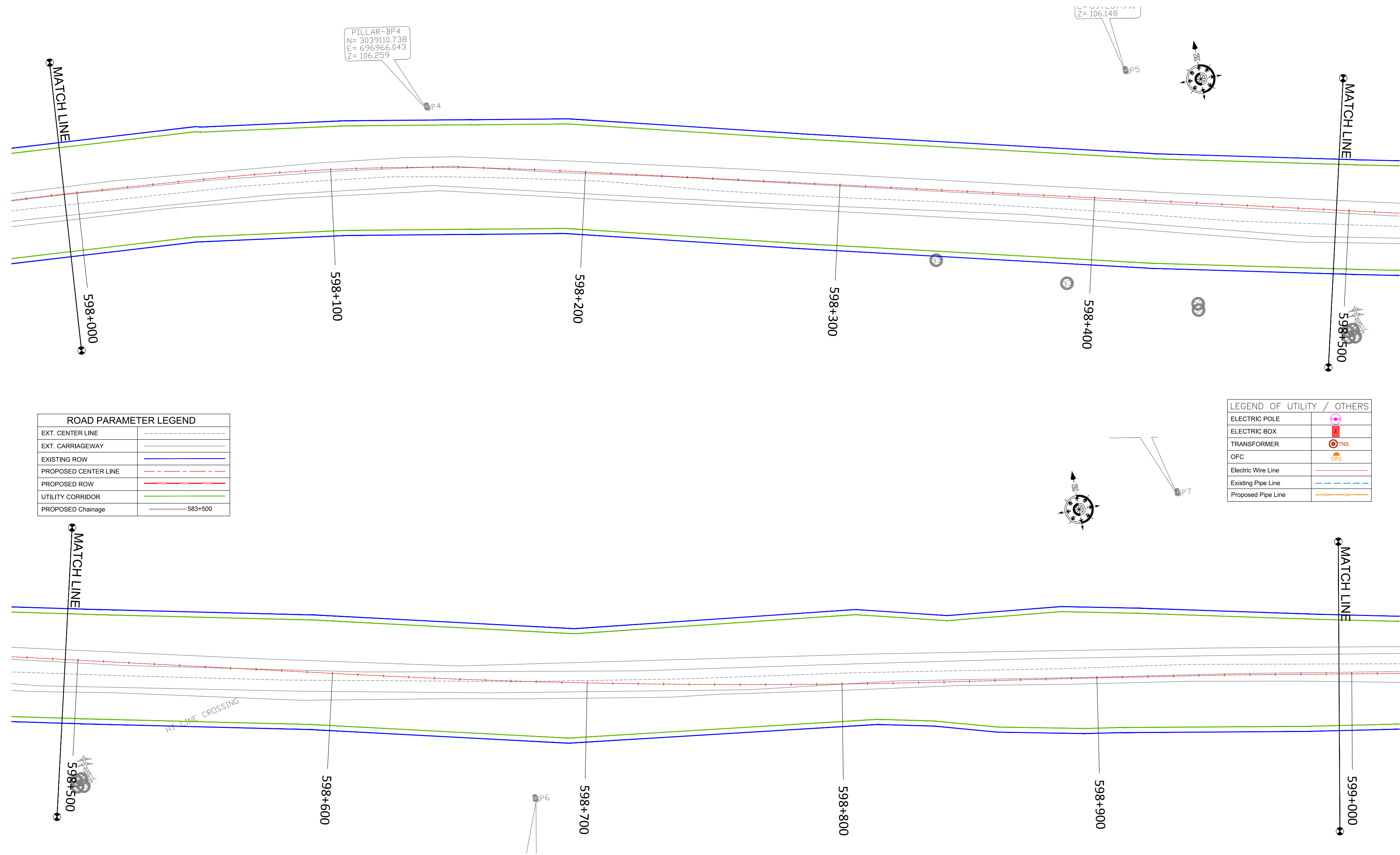
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PS/PD	SS/SP	DGR	SKC
SCALE :	1:1000	SHEET SIZE	A2

TITLE :	
Utility Relocation Plan KM 597+000 TO KM 598+000	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP- 17
REVISION:R0	November 2021



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ROAD PARAMETER LEGEND	
EXT. CENTER LINE	-----
EXT. CARRIAGEWAY	-----
EXISTING ROW	-----
PROPOSED CENTER LINE	-----
PROPOSED ROW	-----
UTILITY CORRIDOR	-----
PROPOSED Chainage	-----583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⊕
ELECTRIC BOX	⊞
TRANSFORMER	⊞ TNS
OFC	⊞ OFC
Electric Wire Line	-----
Existing Pipe Line	-----
Proposed Pipe Line	-----

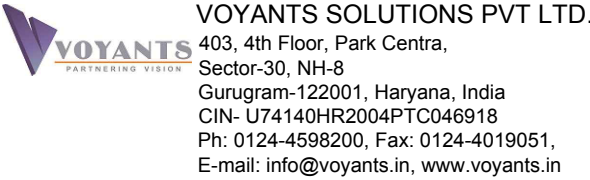
CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



Detailed Project Report

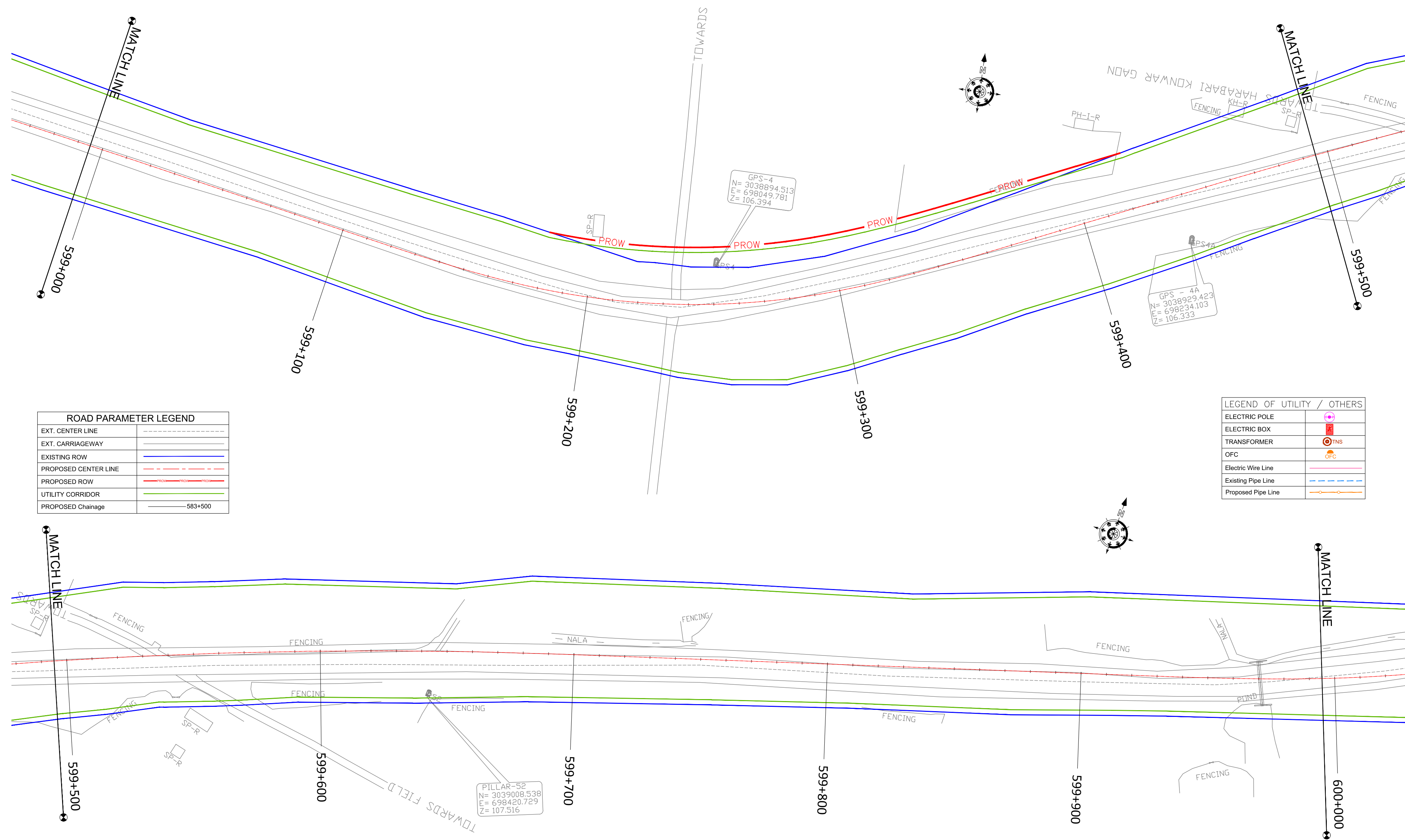
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TITLE :	
Utility Relocation Plan KM 598+000 TO KM 599+000	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP- 18
REVISION:R0	November 2021

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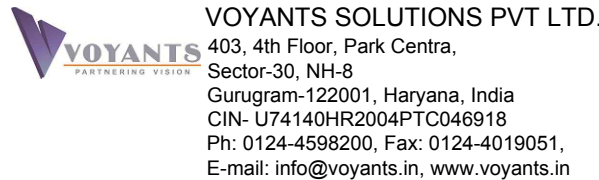
CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



**Detailed Project Report**

REV.	DATE	DESCRIPTION

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
PS/PD	SS/SP	DGR	SKC
SCALE :	1:1000	SHEET SIZE	A2

TITLE : <b>Utility Relocation Plan</b> KM 599+000 TO KM 600+000	
DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP-19	
REVISION:R0	November 2021



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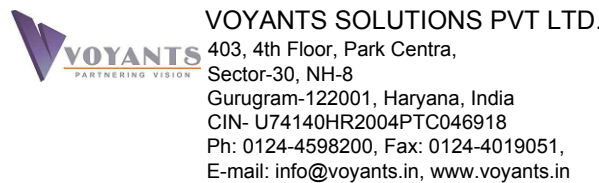
CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF  
DETAILED PROJECT REPORT FOR DEVELOPMENT OF  
ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER  
ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT  
MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



**Detailed Project Report**

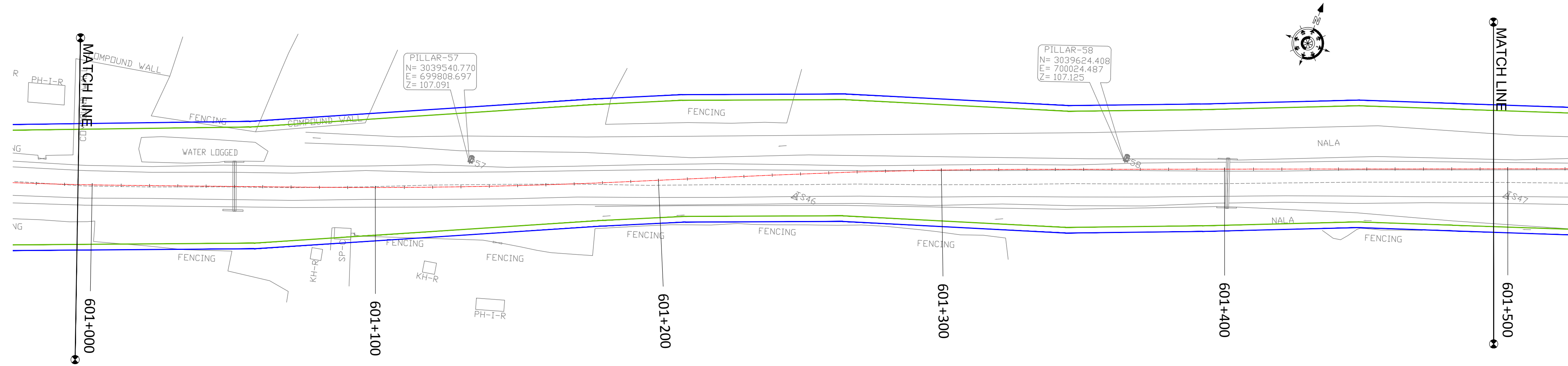
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SCALE :	1:1000	SHEET SIZE	A2

TITLE :	
Utility Relocation Plan KM 600+000 TO KM 601+000	
DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP- 20	
REVISION:R0	November 2021

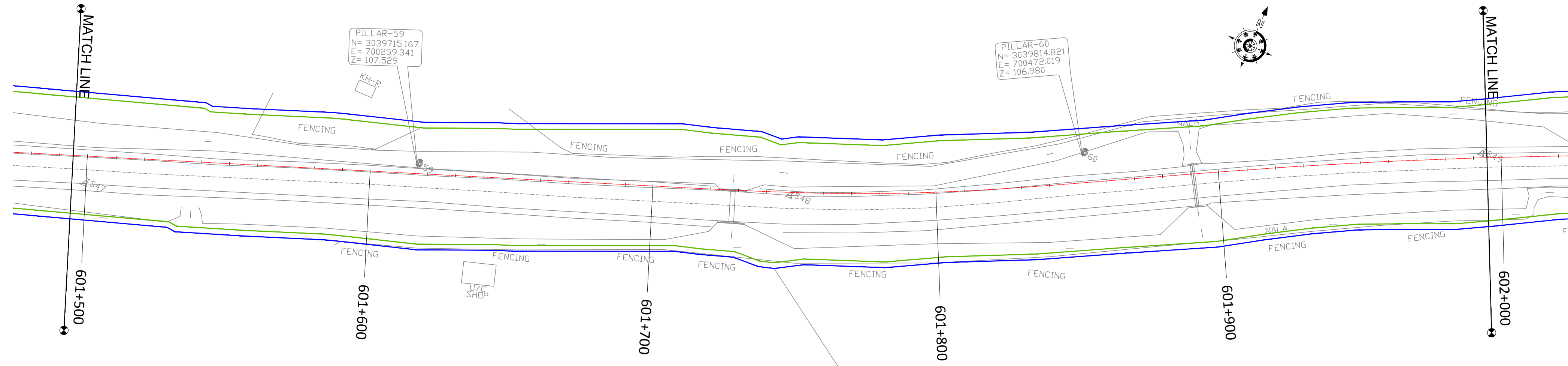
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ROAD PARAMETER LEGEND	
EXT. CENTER LINE	-----
EXT. CARRIAGEWAY	-----
EXISTING ROW	-----
PROPOSED CENTER LINE	-----
PROPOSED ROW	-----
UTILITY CORRIDOR	-----
PROPOSED Chainage	-----583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⊕
ELECTRIC BOX	⊞
TRANSFORMER	⊙ TNS
OFC	⊙ OFC
Electric Wire Line	-----
Existing Pipe Line	-----
Proposed Pipe Line	-----



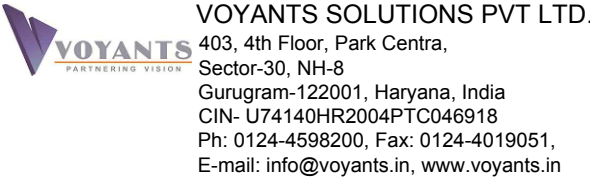
CLIENT :



PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



Detailed Project Report

REV.	DATE	DESCRIPTION

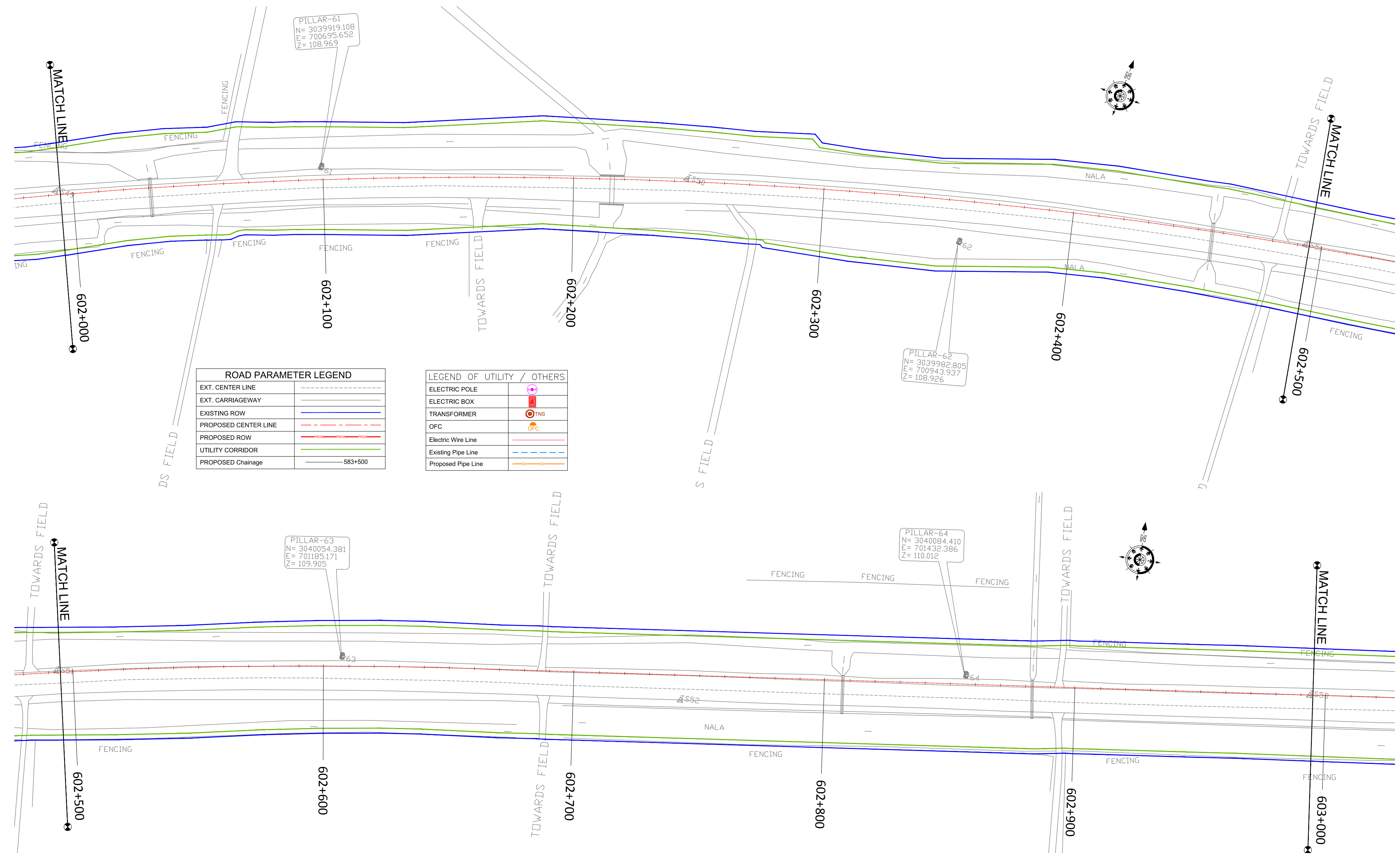
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PS/PD	SS/SP	DGR	SKC
SCALE :	1:1000	SHEET SIZE	A2

TITLE :	
Utility Relocation Plan KM 601+000 TO KM 602+000	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP- 21
REVISION:R0	November 2021



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<div>CLIENT :</div> <div> NATIONAL HIGHWAYS AND INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. (MINISTRY OF ROAD TRANSPORT AND HIGHWAYS) GOVERNMENT OF INDIA</div>	<div>PROJECT :</div> <div>CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)</div>	<div>DESIGN CONSULTANT:</div> <div> VOYANTS SOLUTIONS PVT LTD. 403, 4th Floor, Park Centra, Sector-30, NH-8 Gurugram-122001, Haryana, India CIN- U74140HR2004PTC046918 Ph: 0124-4598200, Fax: 0124-4019051, E-mail: info@voyants.in, www.voyants.in</div>	Detailed Project Report				DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY	TITLE :  Utility Relocation Plan KM 602+000 TO KM 603+000	
							PS/PD	SS/SP	DGR	SKC	DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP- 22	
											REVISION:R0	
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ROAD PARAMETER LEGEND	
EXT. CENTER LINE	---
EXT. CARRIAGEWAY	---
EXISTING ROW	---
PROPOSED CENTER LINE	---
PROPOSED ROW	---
UTILITY CORRIDOR	---
PROPOSED Chainage	---

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⊙
ELECTRIC BOX	⊠
TRANSFORMER	⊙ TNS
OFC	⊙ OFC
Electric Wire Line	---
Existing Pipe Line	---
Proposed Pipe Line	---

CLIENT :



**NATIONAL HIGHWAYS AND INFRASTRUCTURE  
DEVELOPMENT CORPORATION LTD.**  
(MINISTRY OF ROAD TRANSPORT AND HIGHWAYS)  
GOVERNMENT OF INDIA

PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF  
DETAILED PROJECT REPORT FOR DEVELOPMENT OF  
ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER  
ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT  
MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:



**VOYANTS SOLUTIONS PVT LTD.**  
403, 4th Floor, Park Centra,  
Sector-30, NH-8  
Gurugram-122001, Haryana, India  
CIN- U74140HR2004PTC046918  
Ph: 0124-4598200, Fax: 0124-4019051,  
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### Detailed Project Report

REV.	DATE	DESCRIPTION

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
PS/PD	SS/SP	DGR	SKC
SCALE :	1:1000	SHEET SIZE	A2

TITLE :

**Utility Relocation Plan**  
KM 603+000 TO KM 604+000

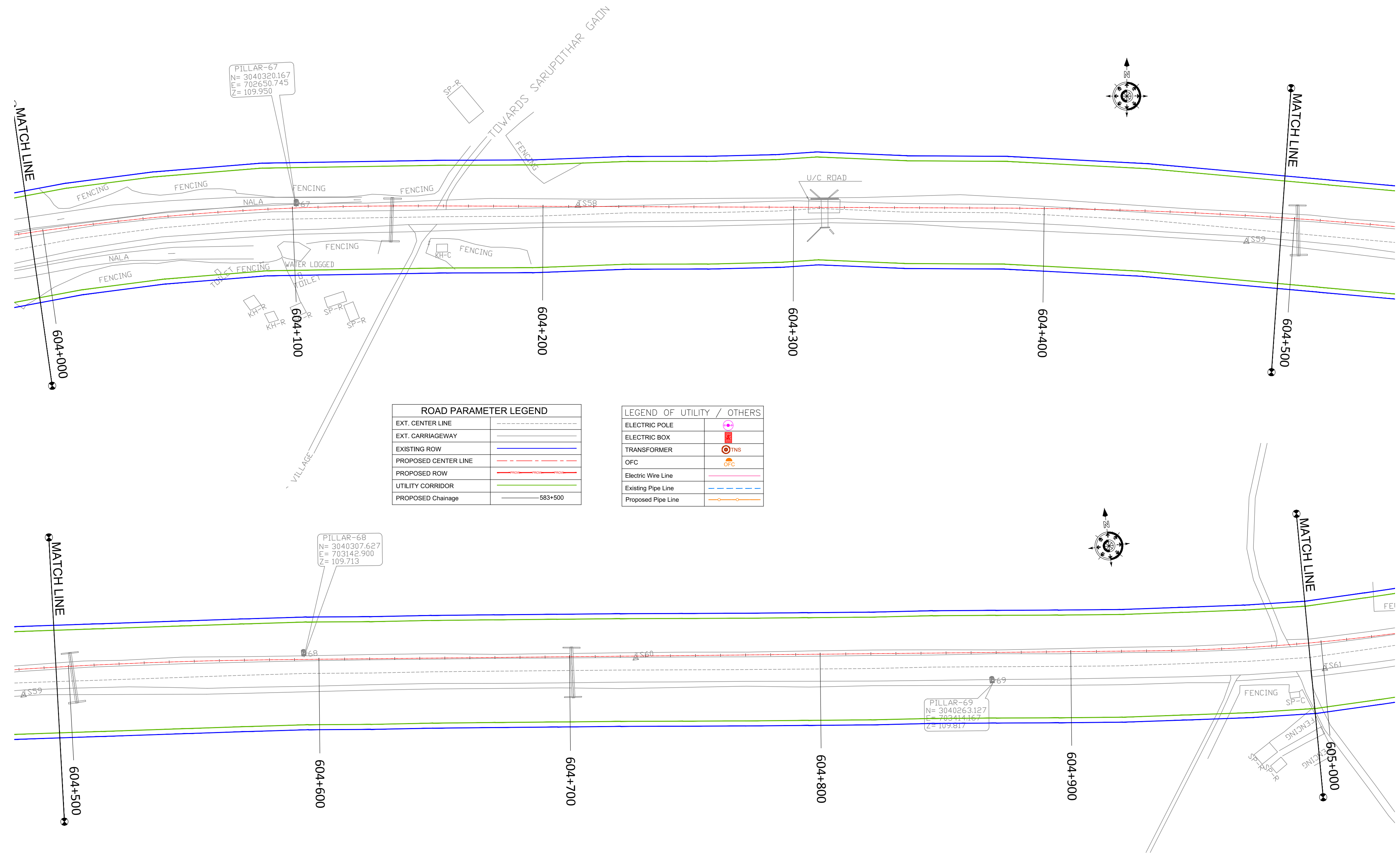
DRG. No. :  
VSPL/1718-082/DPR/PKG-4/S1/URP- 23

REVISION:R0 November 2021



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ROAD PARAMETER LEGEND	
EXT. CENTER LINE	----
EXT. CARRIAGEWAY	----
EXISTING ROW	----
PROPOSED CENTER LINE	----
PROPOSED ROW	----
UTILITY CORRIDOR	----
PROPOSED Chainage	583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⦿
ELECTRIC BOX	⦿
TRANSFORMER	⦿
OFC	⦿
Electric Wire Line	----
Existing Pipe Line	----
Proposed Pipe Line	----

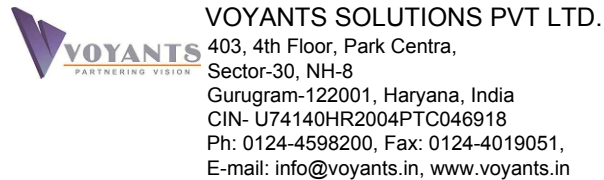
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PROJECT :

CONSULTANCY SERVICES FOR PREPARATION OF  
DETAILED PROJECT REPORT FOR DEVELOPMENT OF  
ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER  
ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT  
MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)

DESIGN CONSULTANT:



Detailed Project Report

REV.	DATE	DESCRIPTION

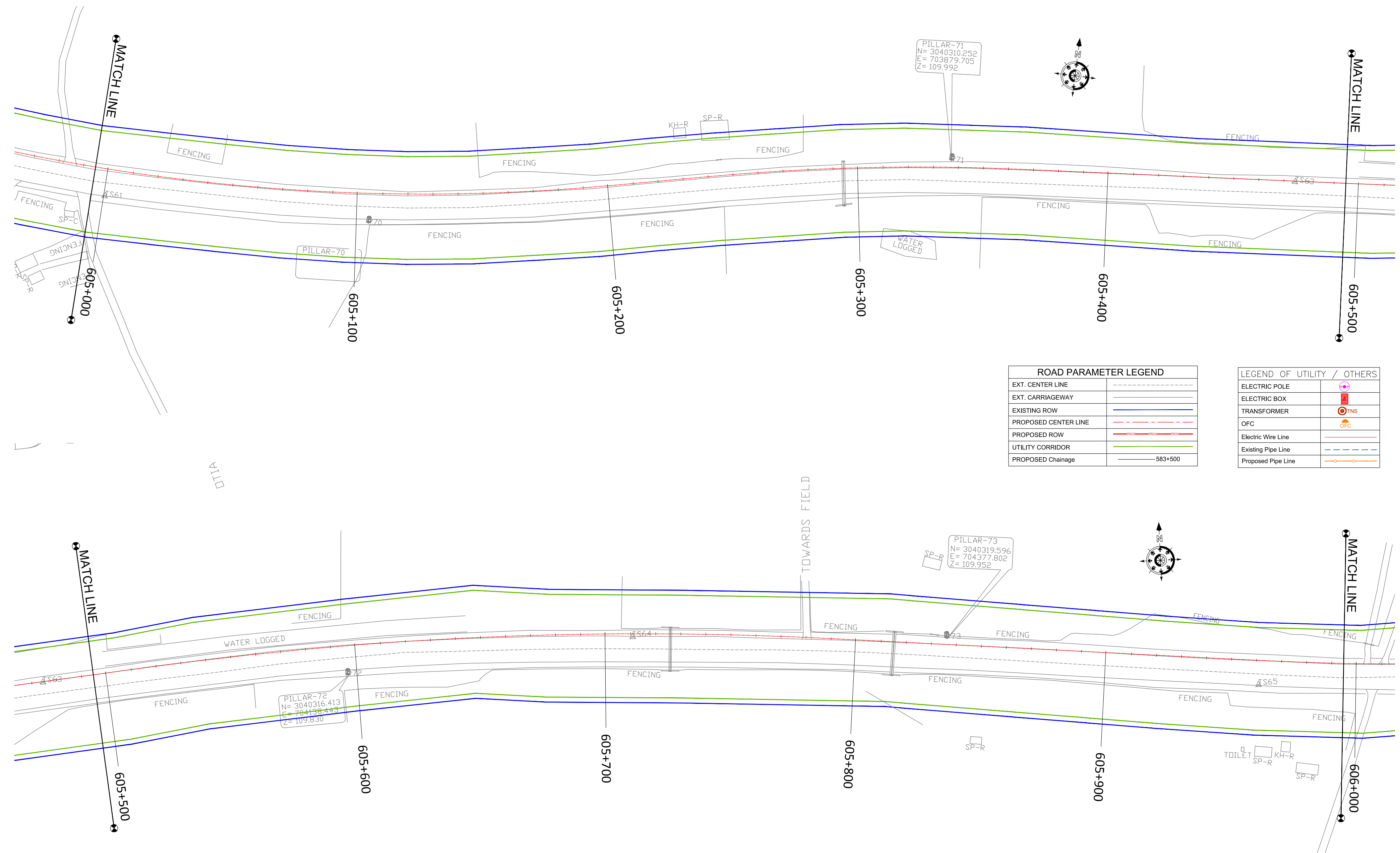
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PS/PD	SS/SP	DGR	SKC
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TITLE :	
Utility Relocation Plan KM 604+000 TO KM 605+000	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP- 24
REVISION:R0	November 2021

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◀ MORAN

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ROAD PARAMETER LEGEND	
EXT. CENTER LINE	-----
EXT. CARRIAGEWAY	-----
EXISTING ROW	-----
PROPOSED CENTER LINE	-----
PROPOSED ROW	-----
UTILITY CORRIDOR	-----
PROPOSED Chainage	583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⊙
ELECTRIC BOX	⊠
TRANSFORMER	⊙ TNS
OFC	⊙ OFC
Electric Wire Line	-----
Existing Pipe Line	-----
Proposed Pipe Line	-----

CLIENT :



**NATIONAL HIGHWAYS AND INFRASTRUCTURE  
DEVELOPMENT CORPORATION LTD.**  
(MINISTRY OF ROAD TRANSPORT AND HIGHWAYS)  
GOVERNMENT OF INDIA

PROJECT :

**CONSULTANCY SERVICES FOR PREPARATION OF  
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ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT  
MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA  
(LOT-1:PACKAGE IV)**

DESIGN CONSULTANT:

**VOYANTS SOLUTIONS PVT LTD.**  
403, 4th Floor, Park Centra,  
Sector-30, NH-8  
Gurugram-122001, Haryana, India  
CIN- U74140HR2004PTC046918  
Ph: 0124-4598200, Fax: 0124-4019051,  
E-mail: info@voyants.in, www.voyants.in

**Detailed Project Report**

REV.	DATE	DESCRIPTION

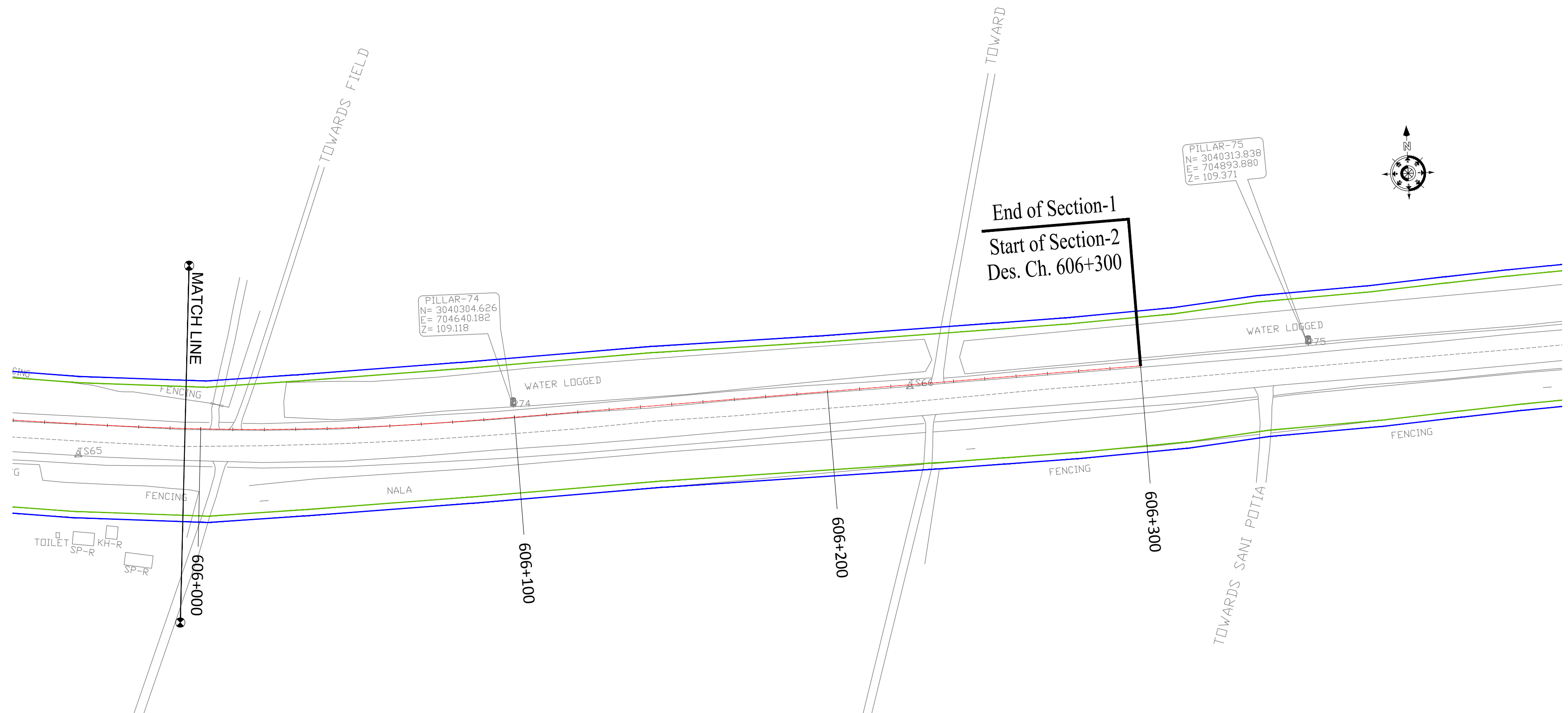
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TITLE :

**Utility Relocation Plan**  
KM 605+000 TO KM 606+000

DRG. No. : VSPL/1718-082/DPR/PKG-4/S1/URP- 25	
REVISION:R0	November 2021





ROAD PARAMETER LEGEND	
EXT. CENTER LINE	-----
EXT. CARRIAGEWAY	-----
EXISTING ROW	-----
PROPOSED CENTER LINE	-----
PROPOSED ROW	-----
UTILITY CORRIDOR	-----
PROPOSED Chainage	-----583+500

LEGEND OF UTILITY / OTHERS	
ELECTRIC POLE	⊕
ELECTRIC BOX	⊞
TRANSFORMER	⊙ TNS
OFC	⊙ OFC
Electric Wire Line	—
Existing Pipe Line	---
Proposed Pipe Line	---

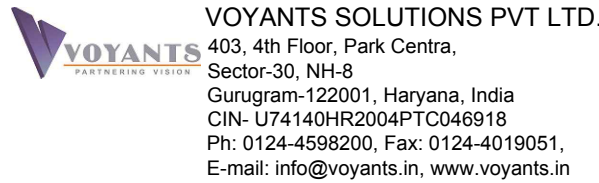
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PROJECT :

CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT FOR DEVELOPMENT OF ECONOMIC CORRIDORS, INTER CORRIDORS AND FEEDER ROUTES TO IMPROVE THE EFFICIENCY OF FREIGHT MOVEMENTS IN INDIA UNDER BHARATMALA PARIYOJANA (LOT-1:PACKAGE IV)

DESIGN CONSULTANT:



Detailed Project Report

REV.	DATE	DESCRIPTION

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
PS/PD	SS/SP	DGR	SKC
SCALE :	1:1000	SHEET SIZE	A2

TITLE :	
Utility Relocation Plan KM 606+000 TO KM 606+300	
DRG. No. :	VSPL/1718-082/DPR/PKG-4/S1/URP- 26
REVISION:R0	November 2021