

**6 QUAD CABLE**

**ROUTE PLAN**

**SECTION**

**DURGAJTI - BHABUA ROAD**

MGS

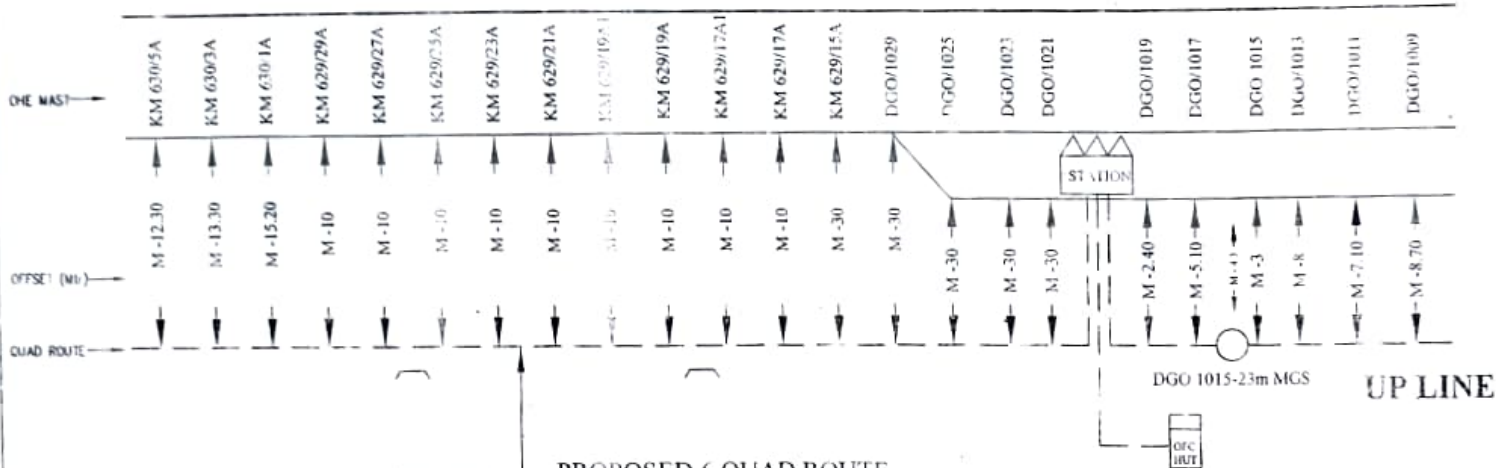
HWII

DN LINE

CV. NO 672A

CV. NO 672

DURGAUTI



LEGEND

PROPOSED 6 QUAD ROUTE

1	---	PROPOSED ROUTE	4	DC	CULVERT	7	STATION	10	TRANSFORMER JOINT
2	====	RAILWAY TRACK	5		LEVEL CROSSING GATE	8	OFC JUNCTION	11	STRAIGHT JOINT
3	—○—	GLRCC PIPE	6	⌠	CABIN	9	App. Cart		

NOTE:-

ALL OFFSET MEASUREMENT FOR 6 QUAD CABLE IS TAKEN FROM OHE MAST.

P-35/100

BABA PROJECTS PVT. LTD.  
RANCHI

**E.C.R**  
MUGHALSARAI  
DIVISION  
(WORKS UNIT)

APPROVED

CHECKED

NO/SIN

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DRAWN

CHECKED

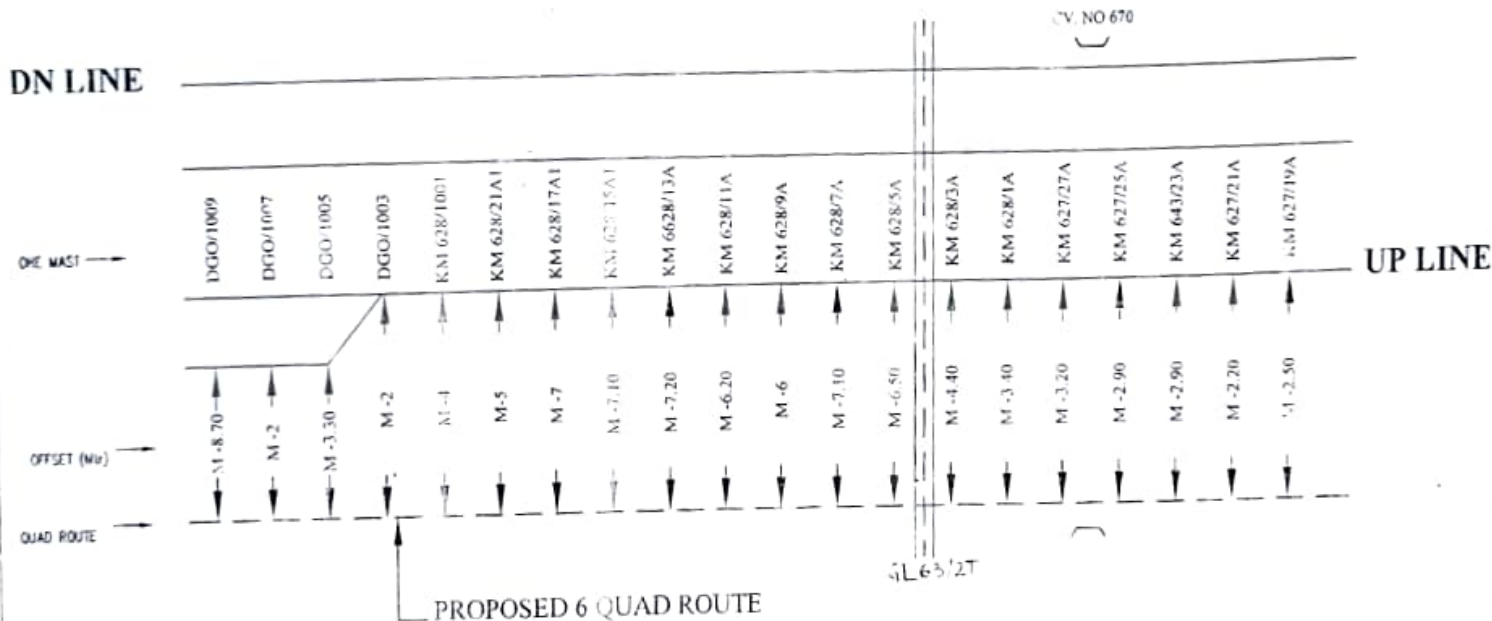
Dy CSTE/W/MGS

ASTE/W/MGS

SSE/T/W/MGS

SSE/S/W/MGS

5 QUAD  
CABLE  
ROUTE  
PLAN  
MGS-DOS  
SEC



**LEGEND**

1		PROPOSED ROUTE	4		CULVERT	7		10		TRANSFORMER JOINT
2		RAILWAY TRACK	5		LEVEL CROSSING GATE	8		11		STRAIGHT JOINT
3		DROPPER PIPE	6		CABIN	9				

**NOTE:-**

ALL OFFSET MEASUREMENT FOR 6 QUAD CABLE IS TAKEN FROM ONE MAST.

P-36/100

LABA PROJECT SPVT. LTD.  
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**E.C.R**  
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DIVISION  
(WORKS UNIT)

APPROVED

CHECKED

MOHSIN

Dy CSTE/W/MGS

ASTE/W/MGS

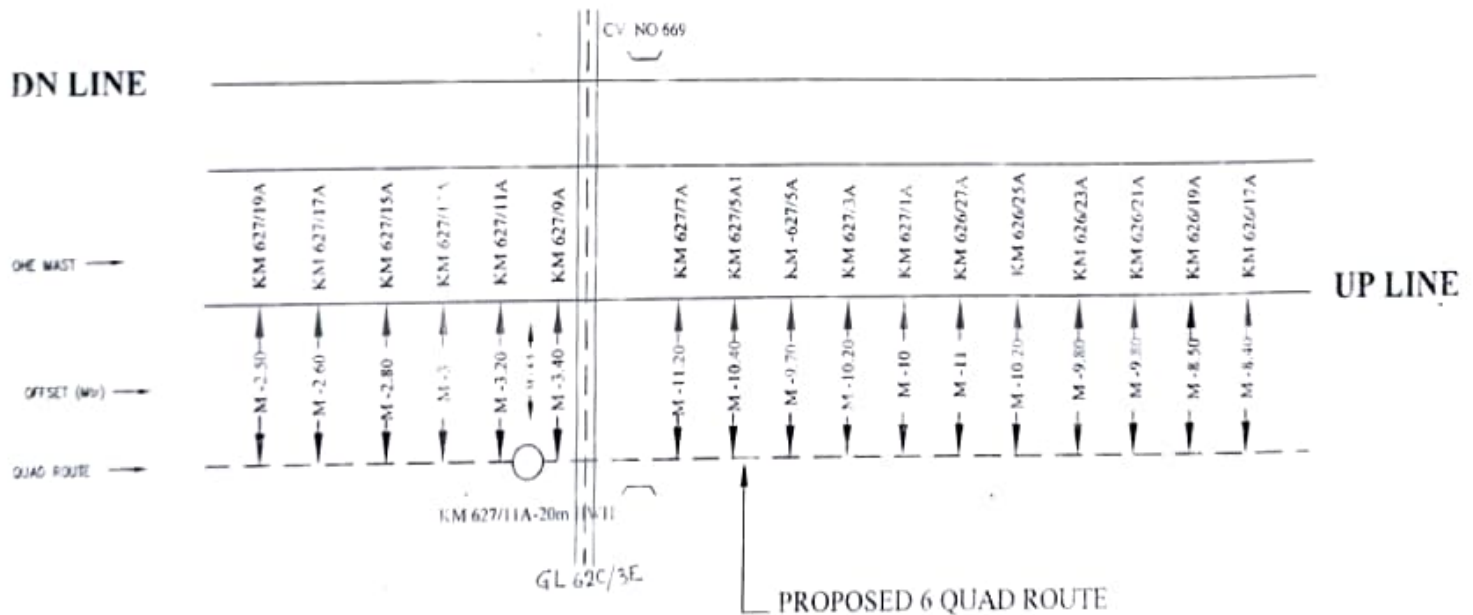
SSE/T/W/MGS

SSE/S/W/MGS

6 QUAD  
CABLE  
ROUTE  
PLAN  
MGS-DOS  
SEC

DRAWN

CHECKED



**LEGEND**

	PROPOSED ROUTE	4		CULVERT	7		STATION	10		TRANSFORMER JOINT
	RAILWAY TRACK	5		LEVEL CROSSING GATE	8		OFC HUT	11		STRAIGHT JOINT
	23KV C/P	6		CABIN	9		Spp. Cab			

**NOTE:**

ALL OFFSET MEASUREMENT FOR 6 QUAD CABLE IS TAKEN FROM OHE MAST.

BVA PROJECTS PVT. LTD.  
RANCHI

**E.C.R**  
MUGHALSARAI  
DIVISION  
(WORKS UNIT)

APPROVED

CHECKED

NOISE:

*Mishra*

Dy CSE/W/MGS

ASTE/W/MGS

SSE/T/W/MGS

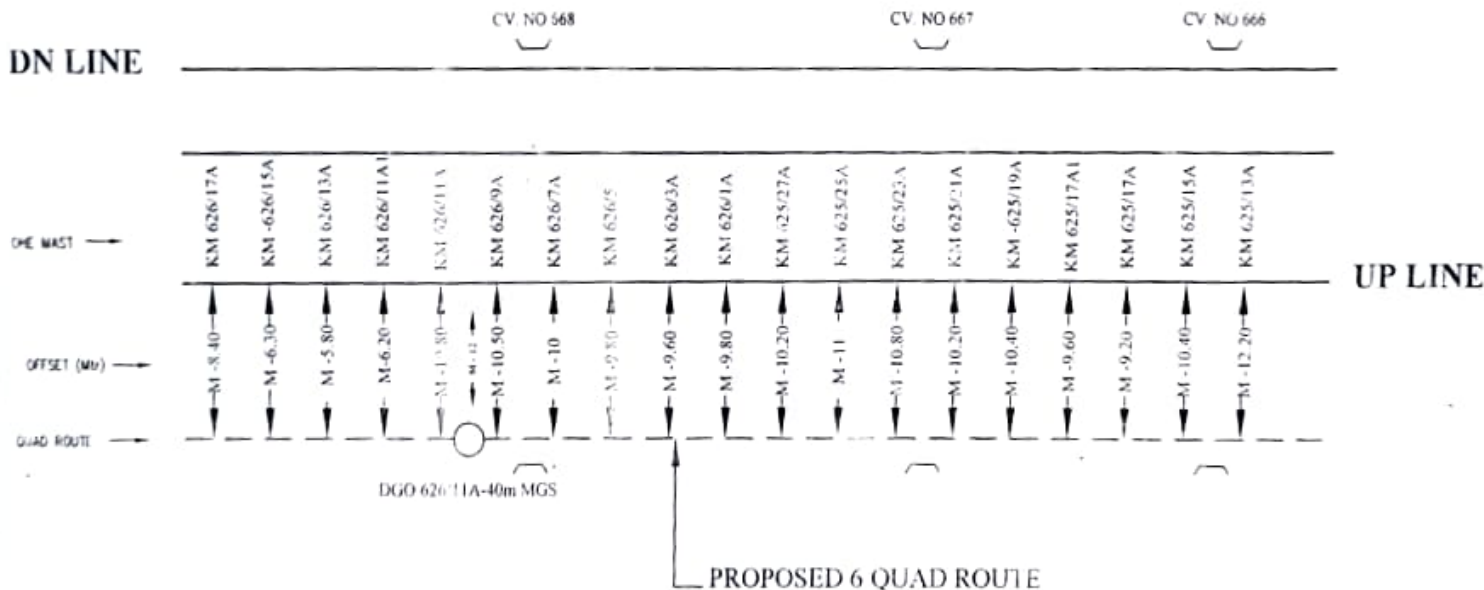
SSE/S/W/MGS

DRAWN:

CHECKED

P-37/100

6 QUAD  
CABLE  
ROUTE  
PLAN  
MGS-DOS  
SEC



**LEGEND**

1	---	PROPOSED ROUTE	4		CULVERT	7		STATION	10		TRANSFORMER JOINT
2	====	RAILWAY TRACK	5		LEVEL CROSSING GATE	8		OFC HUT	11		STRAIGHT JOINT
3	—○—	G TRUCK PIPE	6		CABIN	9		App. Car			

**NOTE:-**

ALL OFF-SET MEASUREMENT FOR 6 QUAD CABLE IS TAKEN FROM OHE MAST.

P-38/100

DABA PROJECTS PVT. LTD. RANCHI		<p><b>E.C.R</b> MUGHALSARAI DIVISION (WORKS UNIT)</p>	APPROVED		CHECKED		<p>6 QUAD CABLE ROUTE PLAN MGS-DOS SEC</p>
M/ASIN							
DRAWN	CHECKED		Dy CSTR/W/MGS	ASTE/W/MGS	SSE/T/W/MGS	SSE/S/W/MGS	

MGS

HWH

DN LINE

CV NO 665

CV NO 664

OHE MAST

OFFSET (M)

QUAD ROUTE

KM 625/11A-15m MGS

KM 624/9A-26m MGS

PROPOSED 6 QUAD ROUTE

GL 61C/3E

UP LINE

LEGEND

1		PROPOSED ROUTE	4		CULVERT	7		STATION	10		TRANSFORMER JOINT
2		RAILWAY TRACK	5		LEVELING GATE	8		JUNCTION	11		STRAIGHT JOINT
3		GTRCC PIPE	6		CABIN	9		App Care			

NOTE:-

ALL OFFSET MEASUREMENT FOR 6 QUAD CABLE IS TAKEN FROM OHE MAST.

BAB'S PROJECTS PVT. LTD.  
RANCHI

MOHSIN

*Mohsin*

DRAWN

(CHECKED)

E.C.R  
MUGHAL SARAI  
DIVISION  
(WORKS UNIT)

APPROVED

*[Signature]*

By CSE/W/MGS

CHECKED

*[Signature]*

ASTE/W/MGS

*[Signature]*

SSE/T/W/MGS

*[Signature]*

SSE/S/W/MGS

P-39/100

6 QUAD  
CABLE  
ROUTE  
PLAN  
MGS-DOS  
SEC

MGS

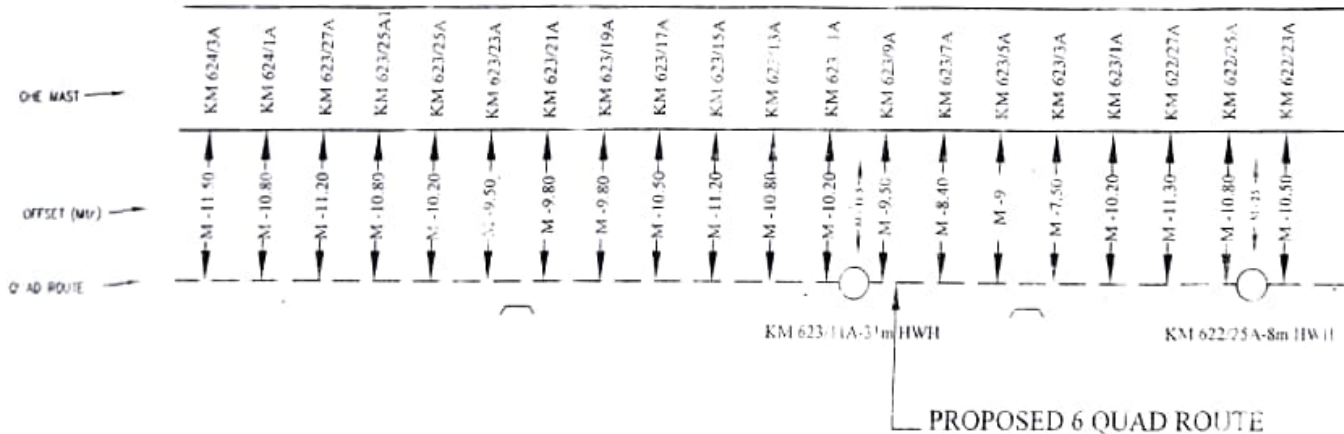
HWH

CV NO 663

CV NO 662

DN LINE

UP LINE



**LEGEND**

1		4		7		10	
2		5		8		11	
3		6		9			

**NOTE:-**

ALL OFFSET MEASUREMENT FOR 6 QUAD CABLE IS TAKEN FROM OHE MAST.

P-40/100

BABA PROJECTS PVT. LTD.  
PANCHI

**E.C.R**  
MUGHALSAR  
DIVISION  
(WORKS UNIT)

APPROVED

CHECKED

DESIGN   
DRAWN CHECKED

Dy. CST./W/MGS

ASTE/W/MGS

SSE/T/W/MGS

SSE/S/W/MGS

6 QUAD  
CABLE  
ROUTE  
PLAN  
MGS-DOS  
SEC



MGS

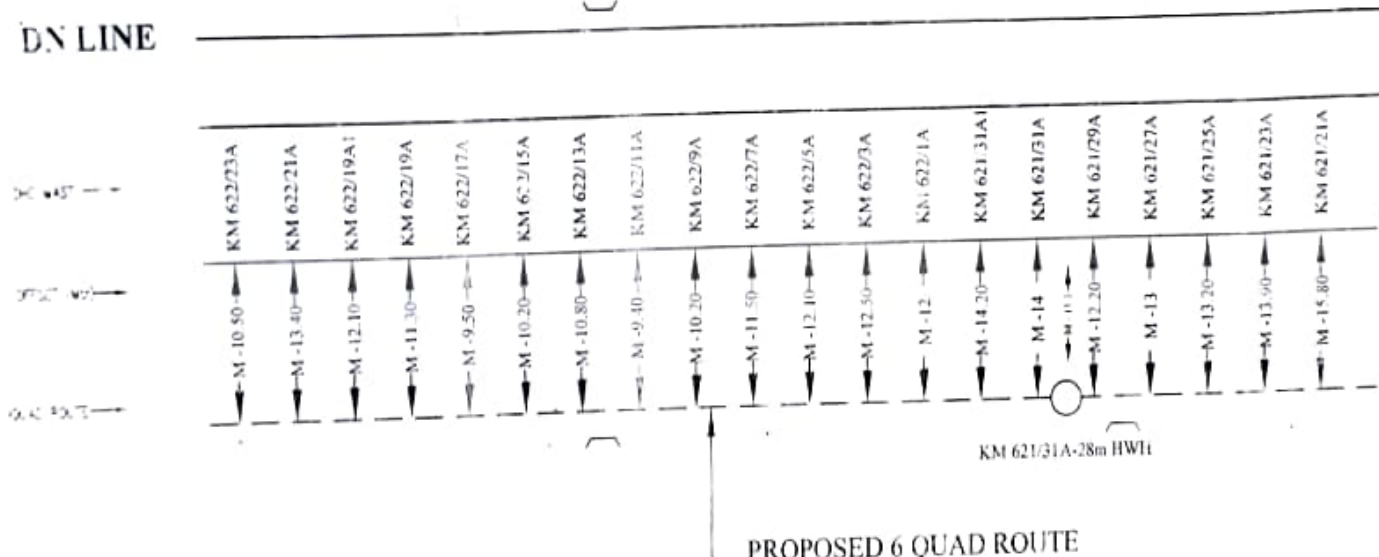
HWH

CV NO 661

CV NO 660

DN LINE

UP LINE



**LEGEND**

	PROPOSED ROUTE	4		CULVERT	7		STATION	10		TRANS. OR IMP. JOINT
	RAILWAY TRACK	5		LEVEL CROSSING GATE	8		OFFSET	11		STRAIGHT POST
	TRACK TYPE	6		CABIN	9		App. Care			

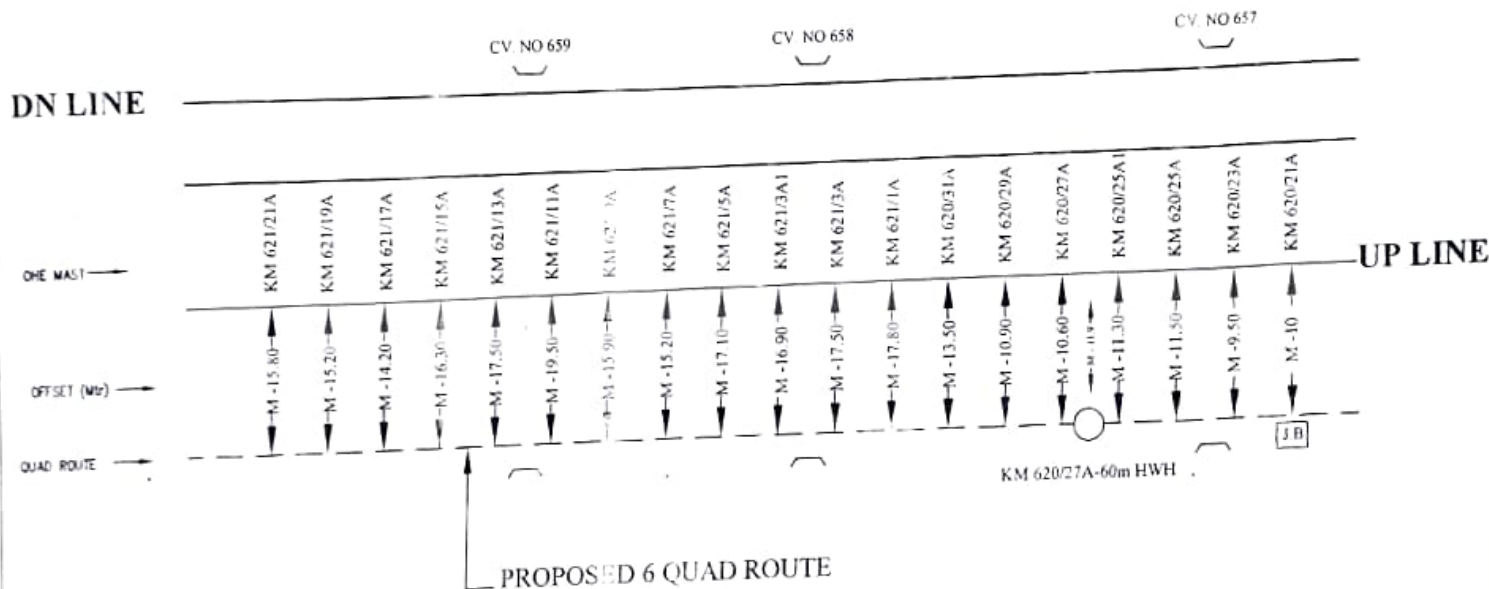
**NOTE:-**

ALL OFF-SET MEASUREMENT FOR 6 QUAD CABLE IS TAKEN FROM OHE MAS!

BABA PROJECTS PVT. LTD. RANCHI		<p><b>E.C.R</b> MUGHALSARAI DIVISION (WORKS UNIT)</p>	APPROVED		CHECKED		<p>6 QUAD CABLE ROUTE PLAN MGS-DOS SEC</p>
MOFIS			 Dy CSE/W/MGS	 ASE/W/MGS	 SSE/T/W/MGS	 SSE/S/W/MGS	
DRAWN	CHECKED						

P-41/100





**LEGEND**

1	---	PROPOSED ROUTE	4		CULVERT	7		CABIN	19		TRANSFORMER JOINT
2	====	RAILWAY TRACK	5		LEVEL CROSSING GATE	8		C/C HUT	11		STRAIGHT JOINT
3		150mm PIPE	6		CABIN	9		Sup. Care			

**NOTE:-**

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DIVISION  
(WORKS UNIT)

APPROVED

CHECKED

MOHSIN

*Mohsin*

Dy CSE/W/MGS

ASTE/W/MGS

SSE/T/W/MGS

SSE/S/W/MGS

P-42/100  
6 QUAD  
CABLE  
ROUTE  
PLAN  
MGS-DO  
SEC

MGS

HWH

CV. NO 656

DN LINE

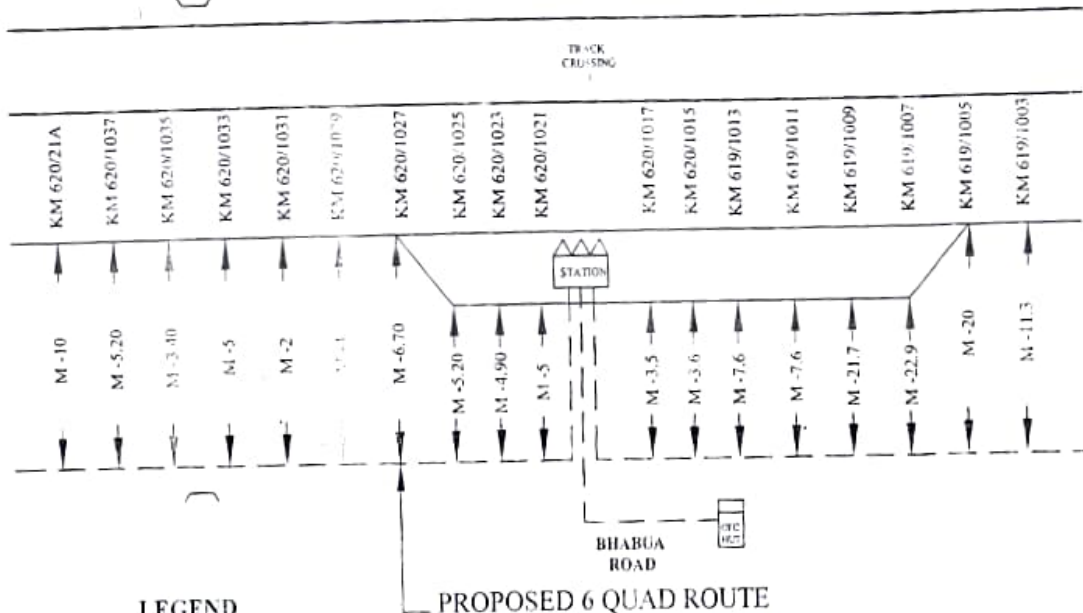
TRACK CROSSING

OHE MAST

UP LINE

OFFSET (Mtr)

QUAD ROUTE



LEGEND

PROPOSED 6 QUAD ROUTE

1	---	PROPOSED ROUTE	4	U	CULVERT	7	STATION	10	TRANSFORMER JOINT
2	==	RAILWAY TRACK	5		LEVELLING GATE	8	OFF HUT	11	STRAIGHT JOINT
3	—○—	DRUCK PIPE	6	⌂	CABIN	9	opp. Gate		

NOTE:-

ALL OFFSET MEASUREMENT FOR 6 QUAD CABLE IS TAKEN FROM OHE MAST.

BAVA PROJECTS PVT. LTD.  
RANCHI

**E.C.R**  
MUGHALSARAI  
DIVISION  
(WORKS UNIT)

APPROVED

CHECKED

NO. IN CHARGE

DRAWN

CHECKED

Dy CSTE/W/MGS

A/STE/W/MGS

SSE/T/W/MGS

SSE/S/W/MGS

P-43/100

6 QUAD  
CABLE  
ROUTE  
PLAN  
MGS-D

5/23