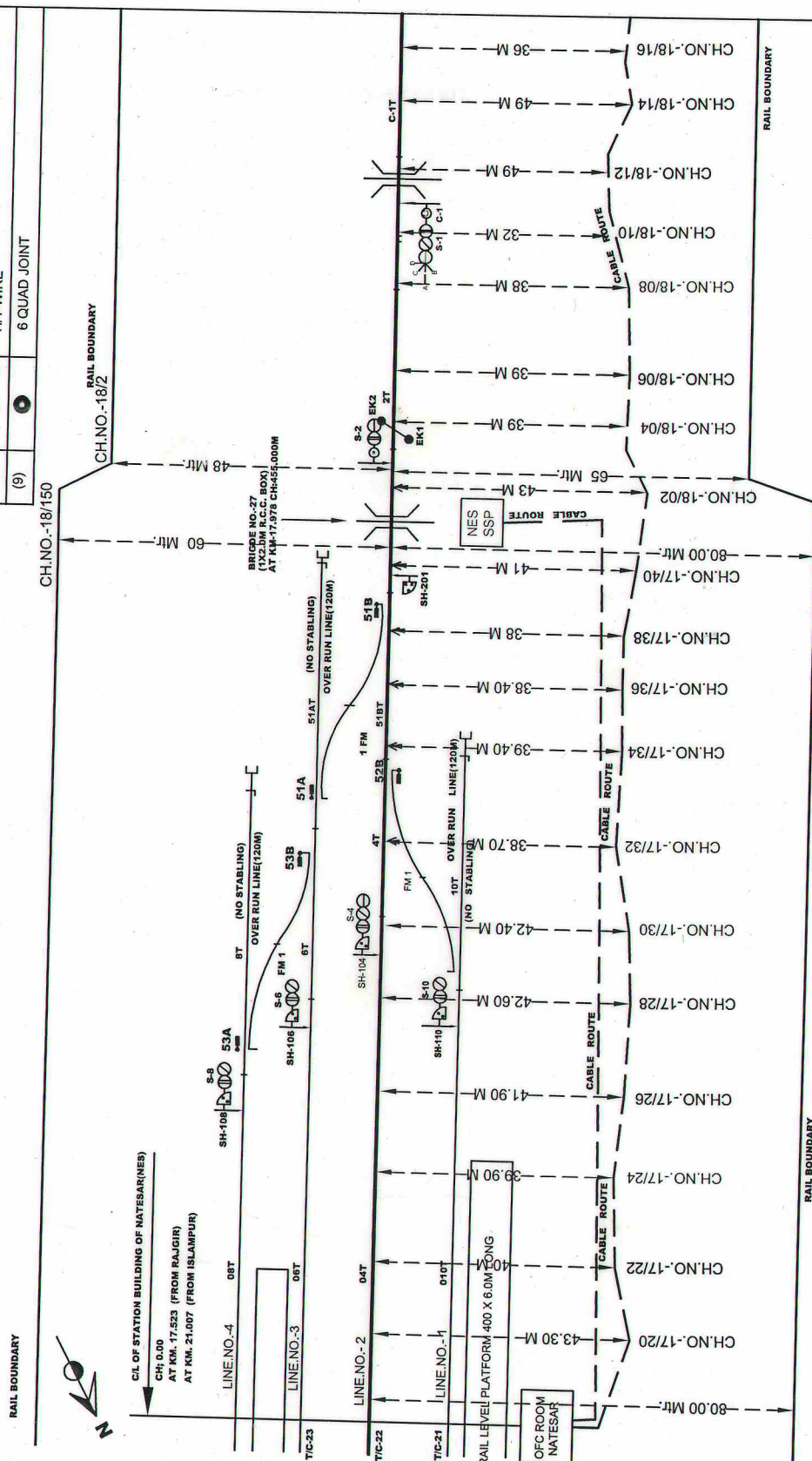


NES TO TIA BLOCK SECTION CABLE ROUTE PLAN

(1)		OFC JOINT
(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)		CULVERT
(5)		PERFORATED G.I. PIPE/H.D.D.
(6)		EMERGENCY COMMUNICATION POST
(7)		ROAD CROSSING
(8)		H/T WIRE
(9)		6 QUAD JOINT



SUBMITTED BY <div style="border: 1px solid black; padding: 5px; text-align: center;"> SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR RANCH-834 001 JHARKHAND </div>		ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY  16/6/2021	CHECKED BY  16/6/2021	SH. NO. 01/27
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SH. NO. 01/27

LEGEND

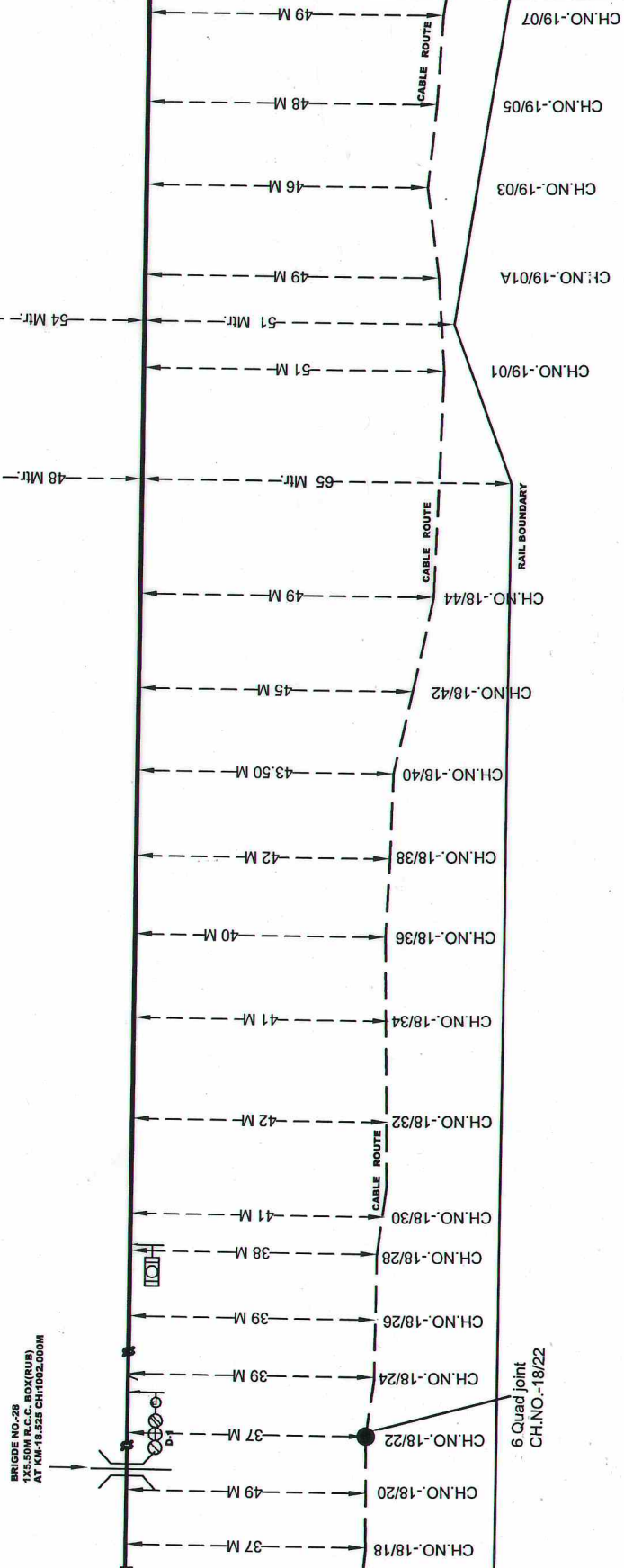
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(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)		CULVERT
(5)	□	PERFORATED G.I. PIPE/H.D.D.
(6)	⌂	EMERGENCY COMMUNICATION POST
(7)	⬮	ROAD CROSSING
(8)	~	H/T WIRE
(9)	●	6 QUAD JOINT

RAIL BOUNDARY

CH.NO.-19/0

CH.NO.-19/1

BRIDGE NO.-28
125.50M R.C.C. BOX(RUB)
AT KM-16.525 CH/1002.000M



SUMMITTED BY

SINGH ENTERPRISES

502 OM SAI APARTMENT,
ANANTPUR-RANCHI-834 001
JHARKHAND

ECR
DNR
DIV.6Q & OFC
CABLE
ROUTE
PLANNES TO TIA
BLOCK
SECTION

APPROVED BY

16/6/21

CHECKED BY

16/6/21

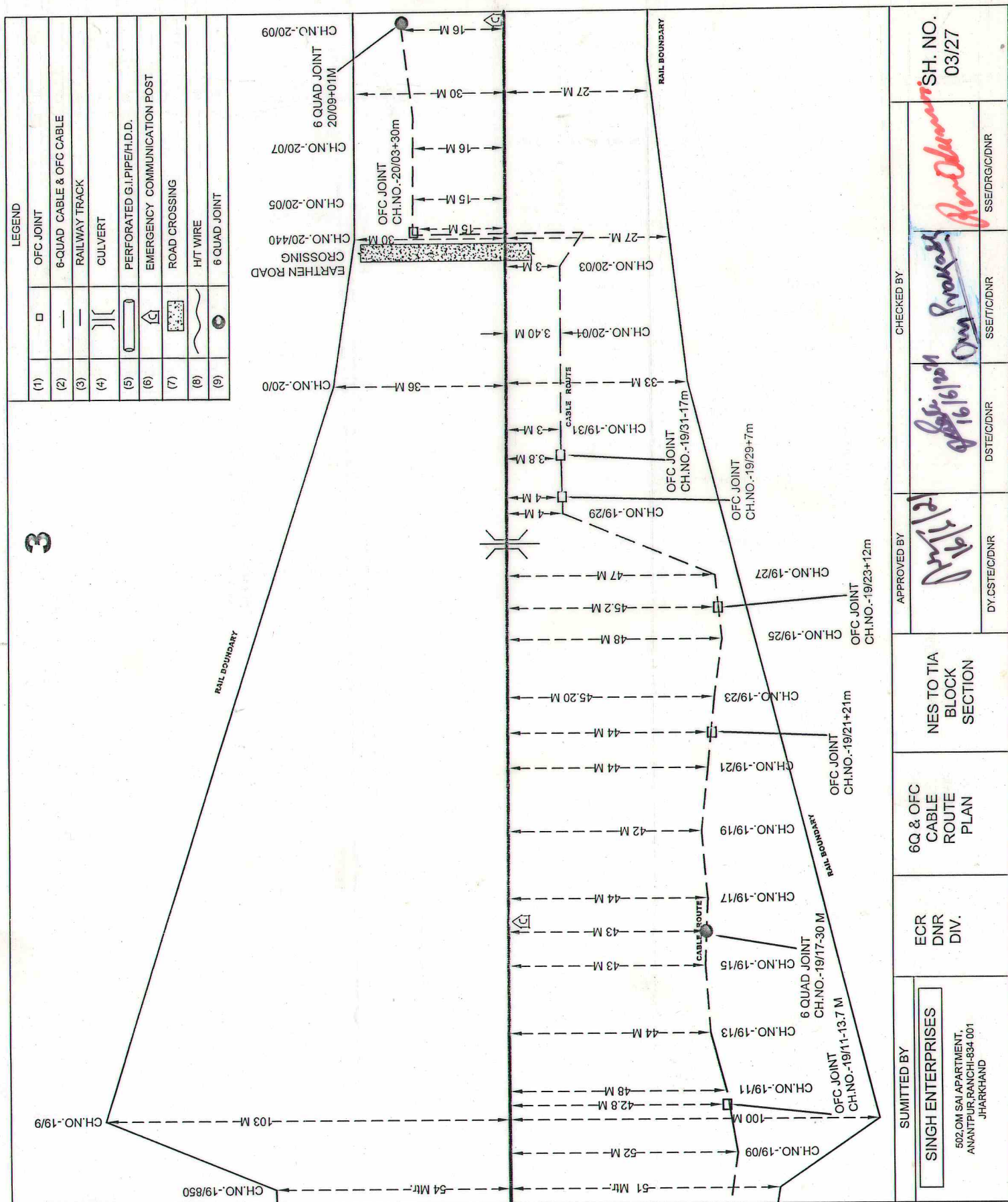
SH. NO.
02/27

SSE/DRO/DNR

SSE/T/C/DNR

DSTE/C/DNR

DY. CSTE/C/DNR



SUMMITTED BY

SINGH ENTERPRISES

502 OM SAI APARTMENT,
ANANTPUR,RANCHI-834 001
JHARKHANDECR
DNR
DIV.6Q & OFC
CABLE
ROUTE
PLANNES TO TIA
BLOCK
SECTION

APPROVED BY

16/12/2019

CHECKED BY

16/12/2019

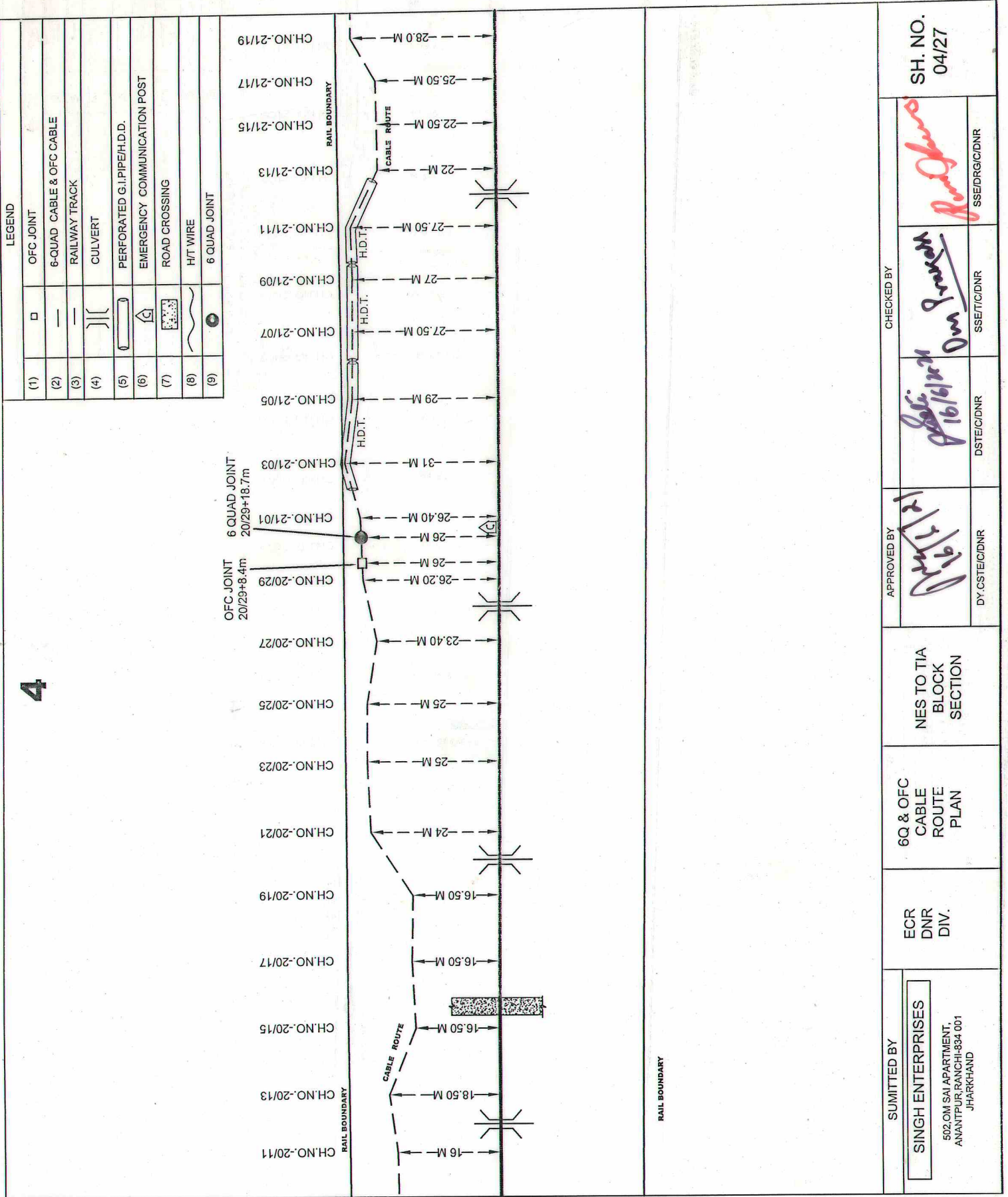
SH. NO.
03/27

SSE/DRG/C/DNR

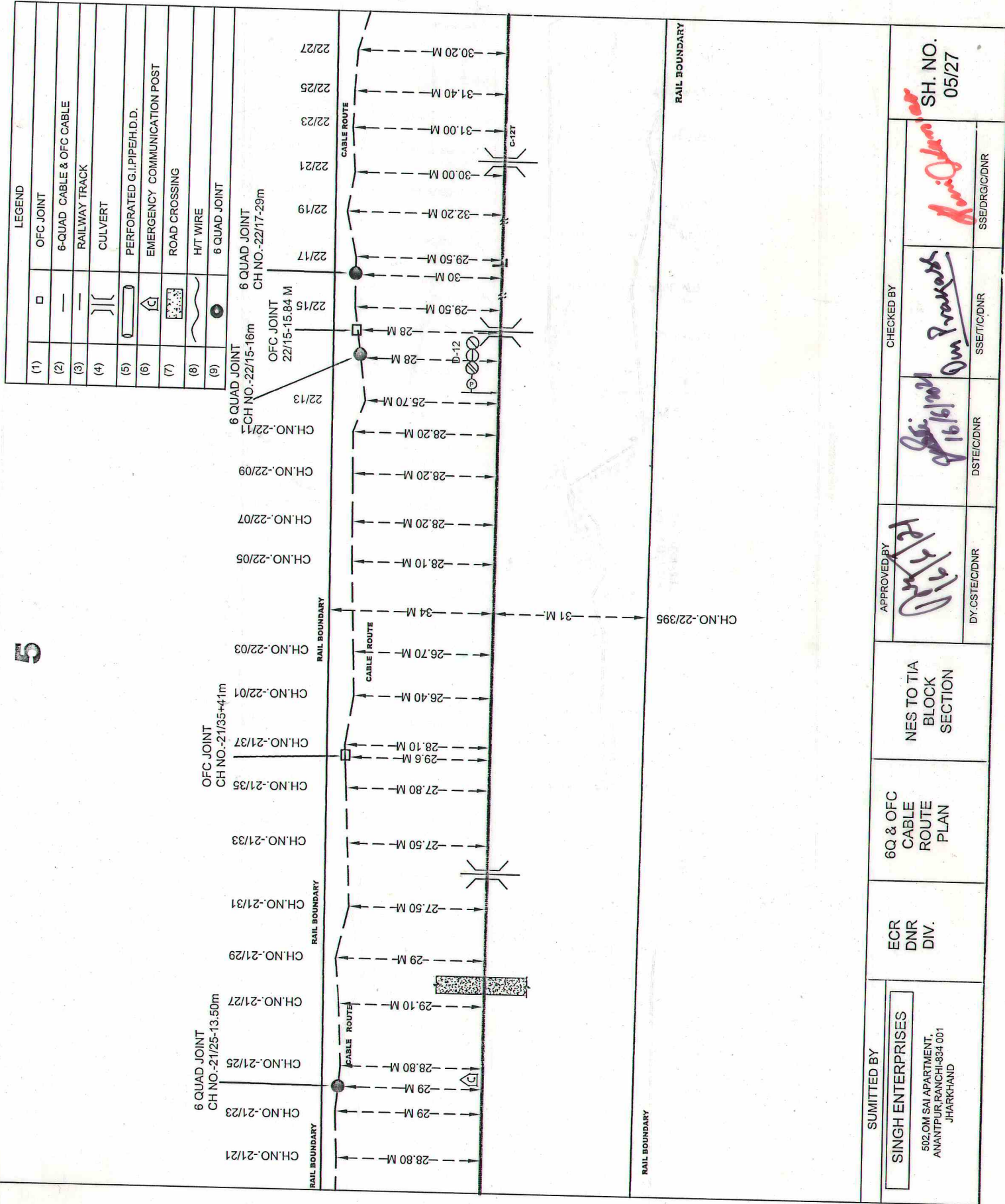
SSE/TC/DNR

DSTE/C/DNR

DY.CSTE/C/DNR

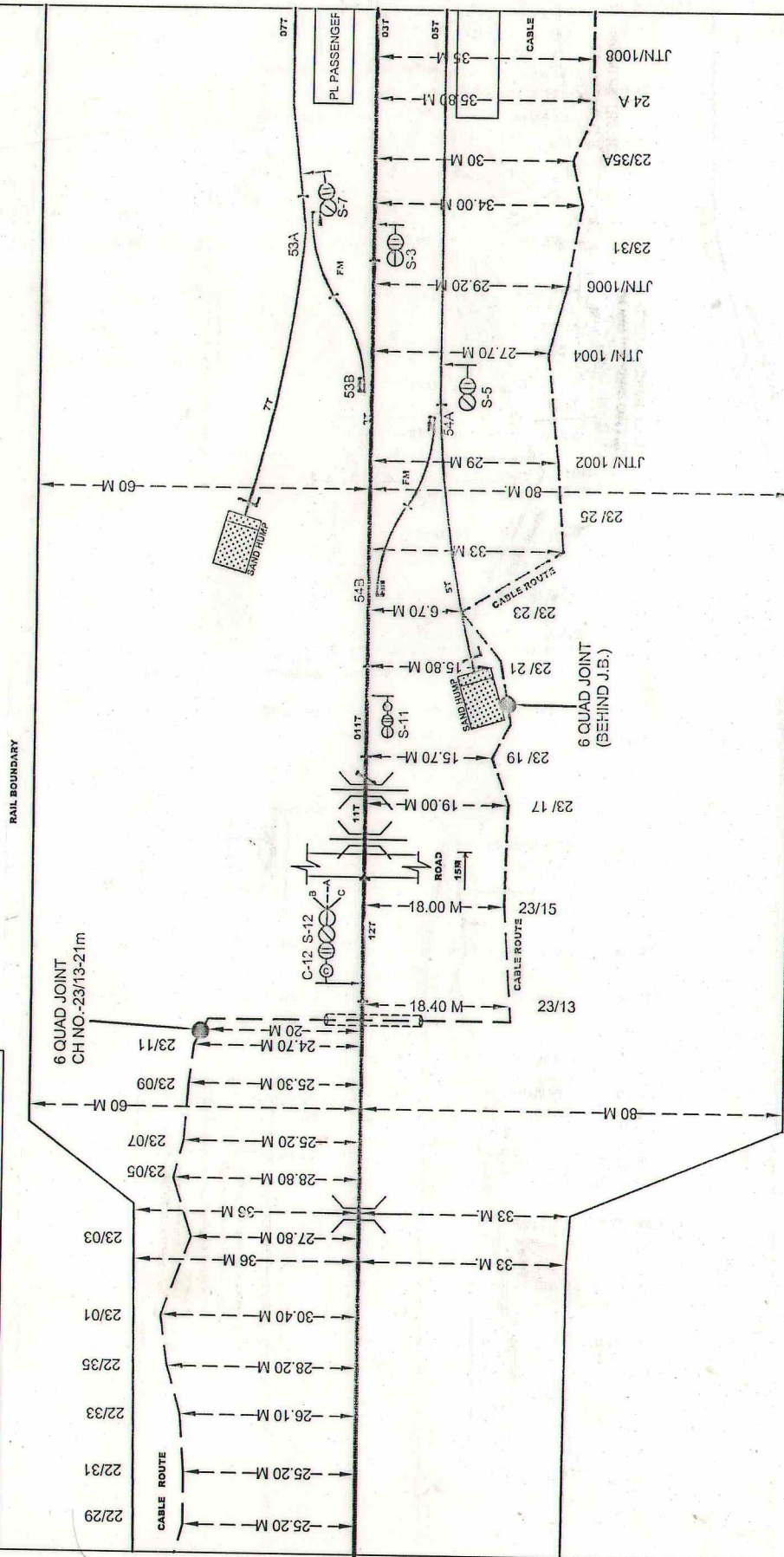


SUBMITTED BY <div style="border: 1px solid black; padding: 2px; text-align: center;"> SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTIPUR RANCH-B34-001 JHARKHAND </div>	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY <div style="text-align: center;"> 16/6/2024 </div>	CHECKED BY <div style="text-align: center;"> 16/6/2024 </div>	SH. NO. 04/27
				DTE/C/DNR	SSE/C/DNR	SSE/DRG/C/DNR



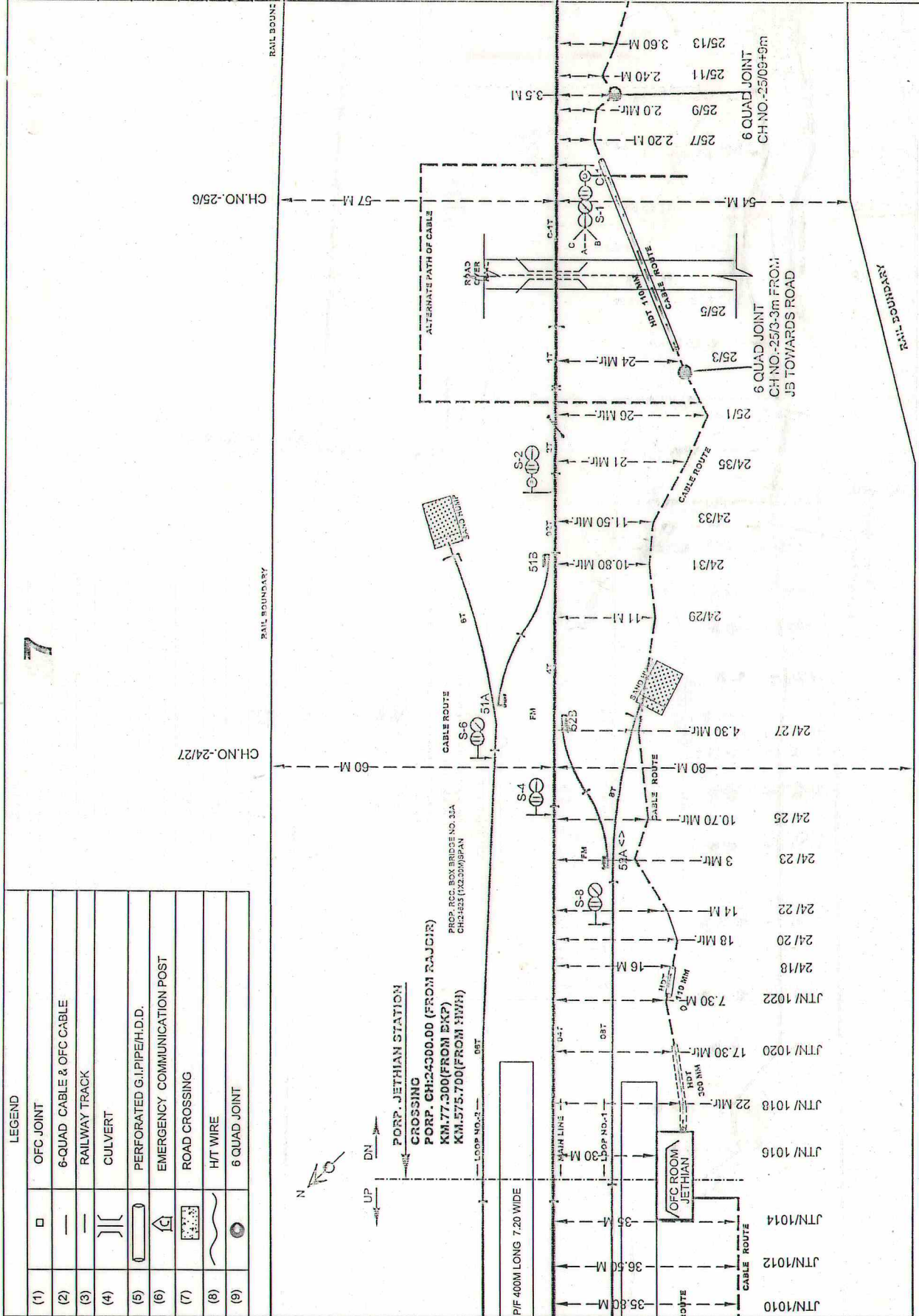
SUBMITTED BY SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR, RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	CHECKED BY <div style="display: flex; justify-content: space-around;"> <div> <i>[Signature]</i> 16/10/2021 Dy. CSTE/C/DNR </div> <div> <i>[Signature]</i> 05/27 SSE/DRG/C/DNR </div> </div>		SH. NO. 05/27
				APPROVED BY <i>[Signature]</i> Dy. CSTE/C/DNR		

LEGEND	
(1)	OFC JOINT
(2)	6-QUAD CABLE & OFC CABLE
(3)	RAILWAY TRACK
(4)	CULVERT
(5)	PERFORATED G.I. PIPE/H.D.D.
(6)	EMERGENCY COMMUNICATION POST
(7)	ROAD CROSSING
(8)	H/T WIRE
(9)	6 QUAD JOINT



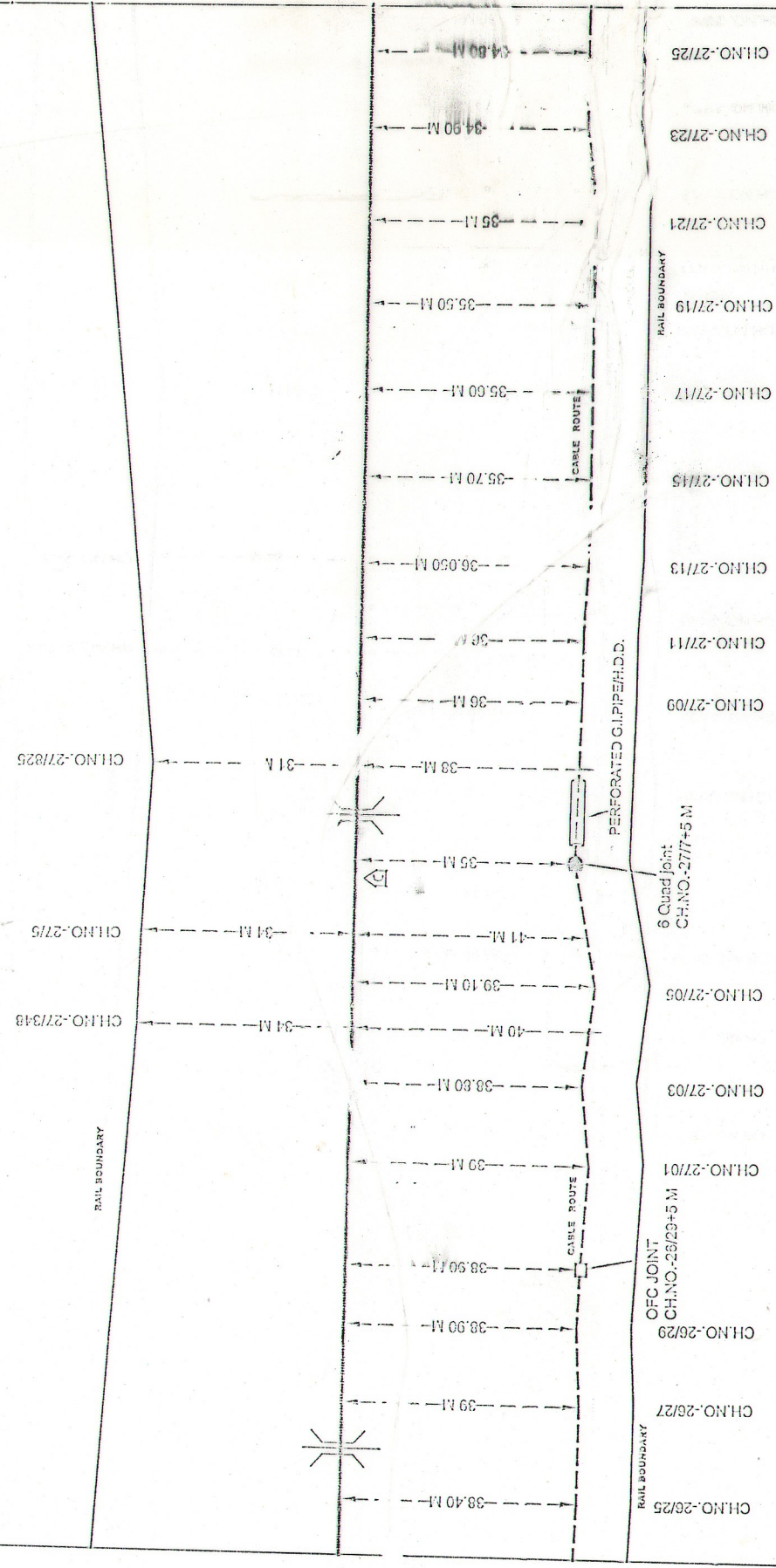
SUBMITTED BY SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR, RANCHI-334 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY <i>[Signature]</i> 16/11/24	CHECKED BY <i>[Signature]</i> 16/11/24	SH. NO. 06/27

LEGEND	
(1)	□ OFC JOINT
(2)	— 6-QUAD CABLE & OFC CABLE
(3)	— RAILWAY TRACK
(4)	CULVERT
(5)	▭ PERFORATED G.I. PIPE/H.I.D.
(6)	⬆ EMERGENCY COMMUNICATION POST
(7)	⬆ ROAD CROSSING
(8)	~ H/T WIRE
(9)	● 6 QUAD JOINT



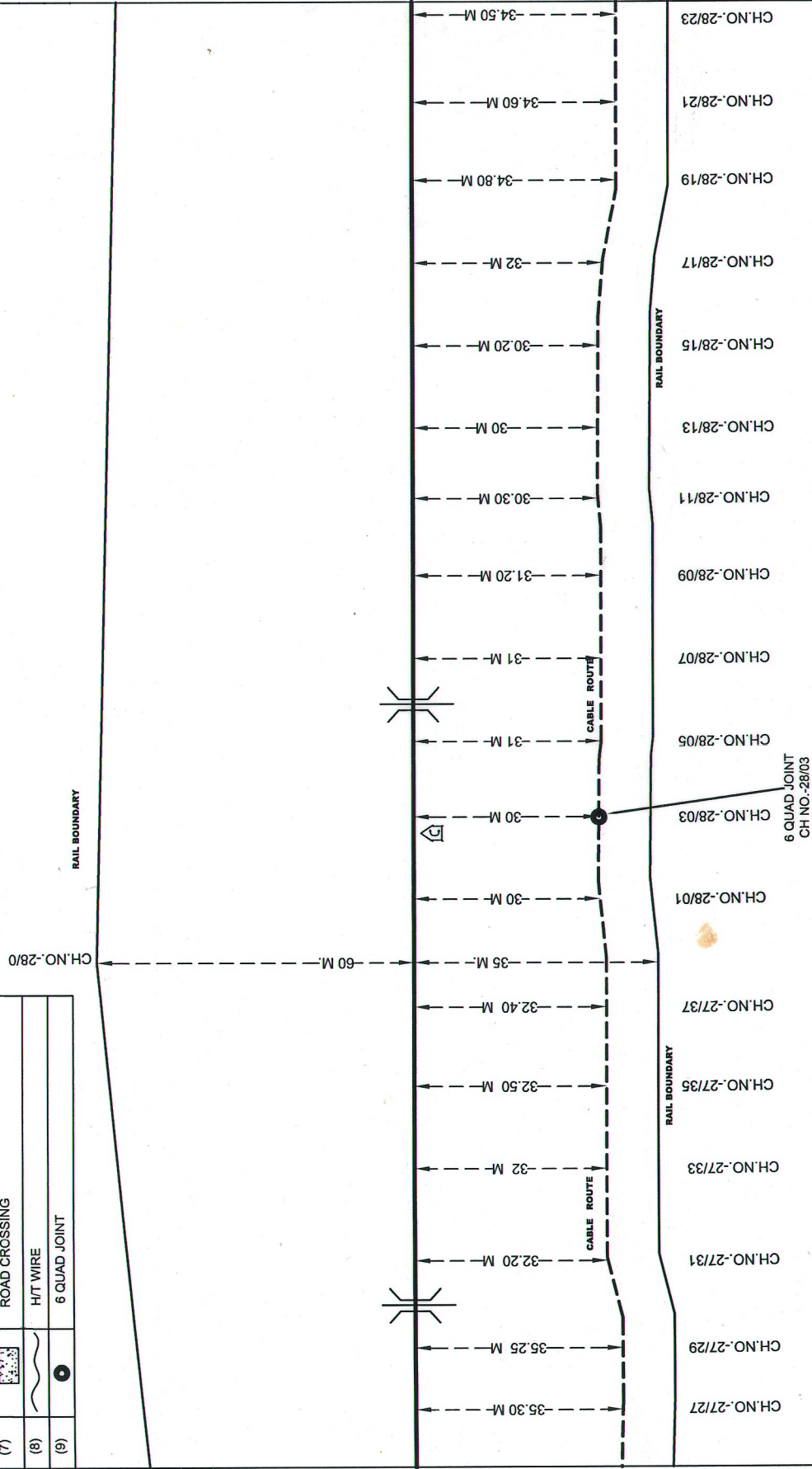
SUBMITTED BY SINGH ENTERPRISES 502 CH SAI APARTMENT, ANANTPUR, RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY <i>[Signature]</i> 16/6/2020	CHECKED BY <i>[Signature]</i> 16/6/2020	SH. NO. 07/27
						SSED/RO/C/DNR SSTE/C/DNR DSTE/C/DNR

LEGEND		
(1)	□	OFC JOINT
(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)		CULVERT
(5)	⬢	PERFORATED G.I. PIPE/H.D.D.
(6)	⬢	EMERGENCY COMMUNICATION POST
(7)	⬢	ROAD CROSSING
(8)	~	H/T WIRE
(9)	○	5 QUAD JOINT



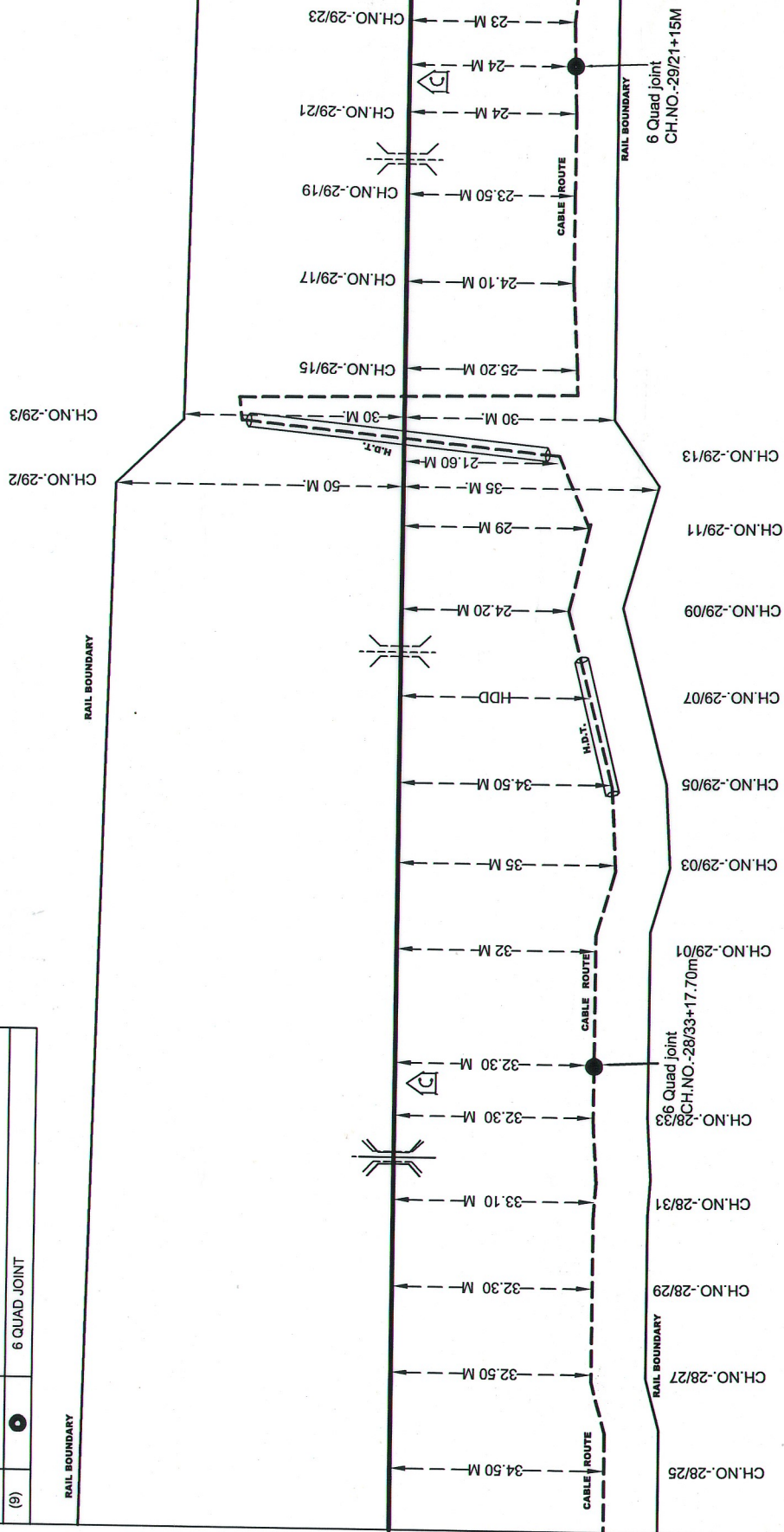
SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR, RANCH-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY Dy. CSE/EC/DNR	CHECKED BY SSE/EC/DNR	SH. NO. 09/27
				DSE/EC/DNR DSE/EC/DNR	SSE/EC/DNR SSE/EC/DNR	

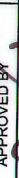
LEGEND	
(1)	□ OFC JOINT
(2)	— 6-QUAD CABLE & OFC CABLE
(3)	— RAILWAY TRACK
(4)	CULVERT
(5)	▭ PERFORATED G.I. PIPE/H.D.D.
(6)	⌢ EMERGENCY COMMUNICATION POST
(7)	⌢ ROAD CROSSING
(8)	⌢ H/T WIRE
(9)	● 6 QUAD JOINT



SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY 	CHECKED BY 	SH. NO. 10/27
				DY.CSTE/C/DNR	DSTE/C/DNR	SSE/TC/DNR

LEGEND	
(1)	OFC JOINT
(2)	6-QUAD CABLE & OFC CABLE
(3)	RAILWAY TRACK
(4)	CULVERT
(5)	PERFORATED G.I. PIPE/H.D.D.
(6)	EMERGENCY COMMUNICATION POST
(7)	ROAD CROSSING
(8)	H/T WIRE
(9)	6 QUAD JOINT

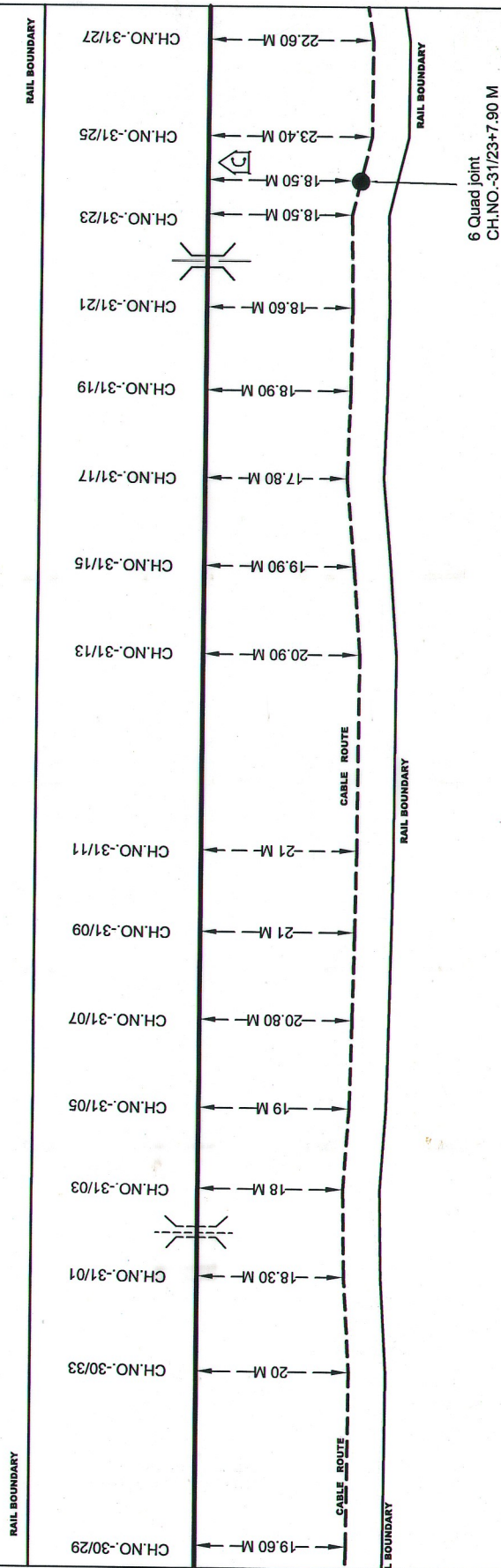


SUBMITTED BY <div style="border: 1px solid black; padding: 5px; text-align: center;"> SINGH ENTERPRISES </div> 502, OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY 	CHECKED BY 	SH. NO. 11/27
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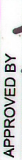
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SUBMITTED BY <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> SINGH ENTERPRISES 502, OM SAI APARTMENT, ANANTPUR, RANCHI-834 001 JHARKHAND </div>	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY 	CHECKED BY 		SH. NO. 12/27
				DY. CSTE/C/DNR	DSTE/C/DNR	SSE/C/DNR	

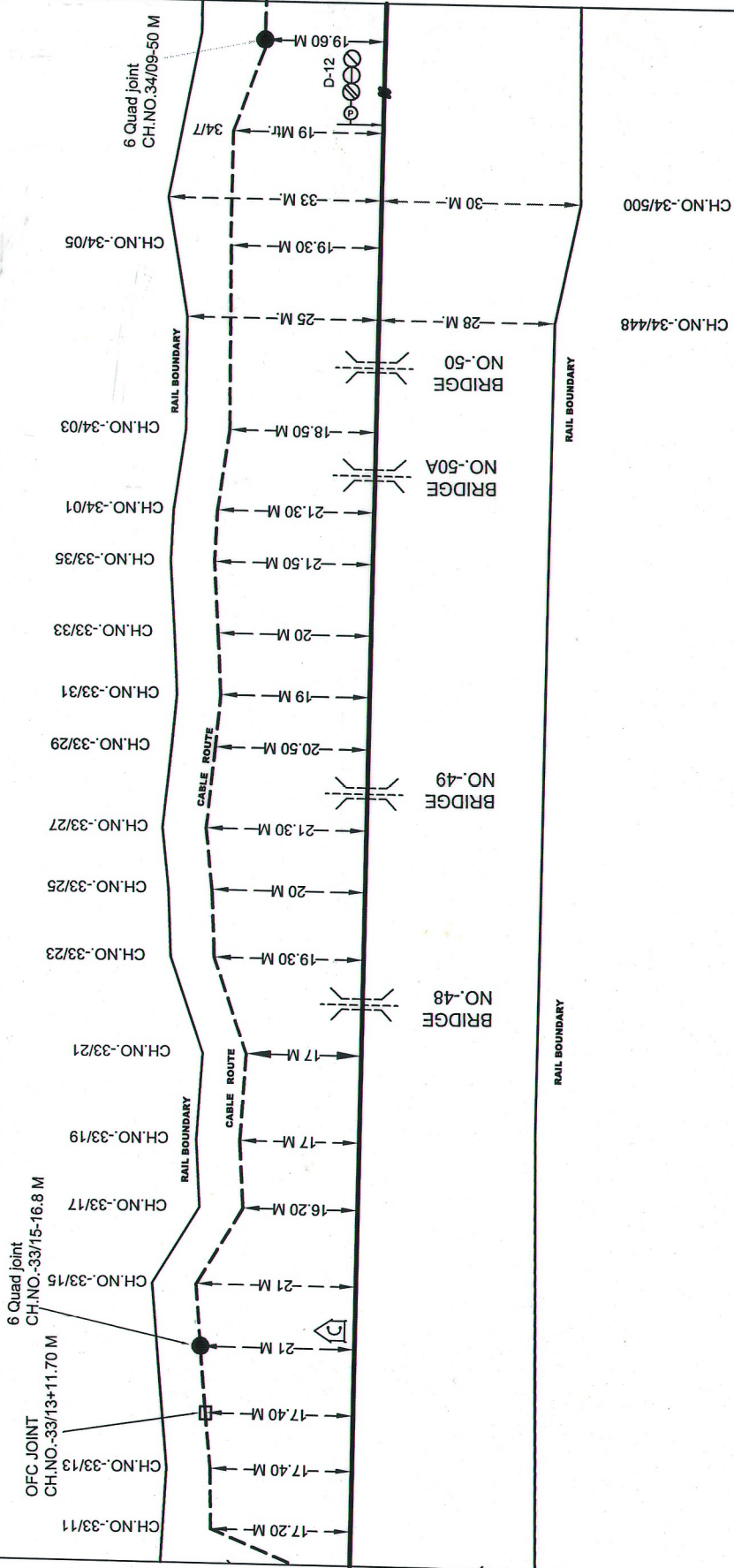
(1)	□	OFC JOINT
(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)	)](	CULVERT
(5)		PERFORATED G.I. PIPE/H.D.D.
(6)		EMERGENCY COMMUNICATION POST
(7)		ROAD CROSSING
(8)		H/T WIRE
(9)		6 QUAD JOINT



SUMMITTED BY <div>SINGH ENTERPRISES</div> <div>502 OM SAI APARTMENT, ANANTPUR,RANCHI-834 001 JHARKHAND</div>		ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY <div>16/11/21</div>	CHECKED BY			SH. NO. 13/27
					DY./CSTE/C/DNR	DSTE/C/DNR	SSE/T/C/DNR	SSE/DRG/C/DNR	

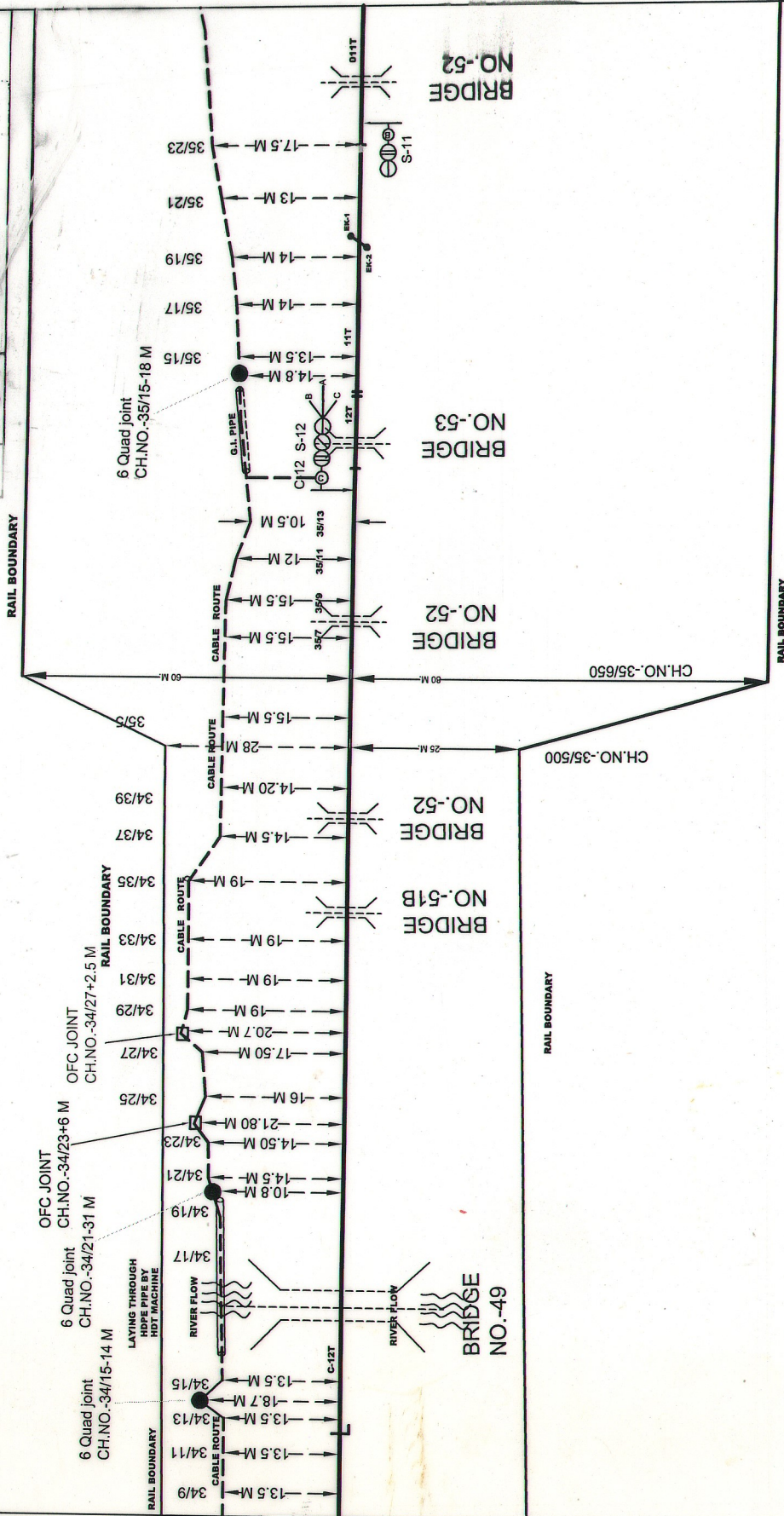
SUBMITTED BY <div>SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR,RANCHI-834 001 JHARKHAND</div>	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY 	CHECKED BY			SH. NO. 14/27 
				DY/CSTE/C/DNR	DSTE/C/DNR	SSET/C/DNR	SSE/DRG/C/DNR	

LEGEND	
(1)	□ OFC JOINT
(2)	— 6-QUAD CABLE & OFC CABLE
(3)	— RAILWAY TRACK
(4)	CULVERT
(5)	□ PERFORATED G.I. PIPE/H.D.D.
(6)	⌢ EMERGENCY COMMUNICATION POST
(7)	⌢ ROAD CROSSING
(8)	~ H/T WIRE
(9)	● 6 QUAD JOINT



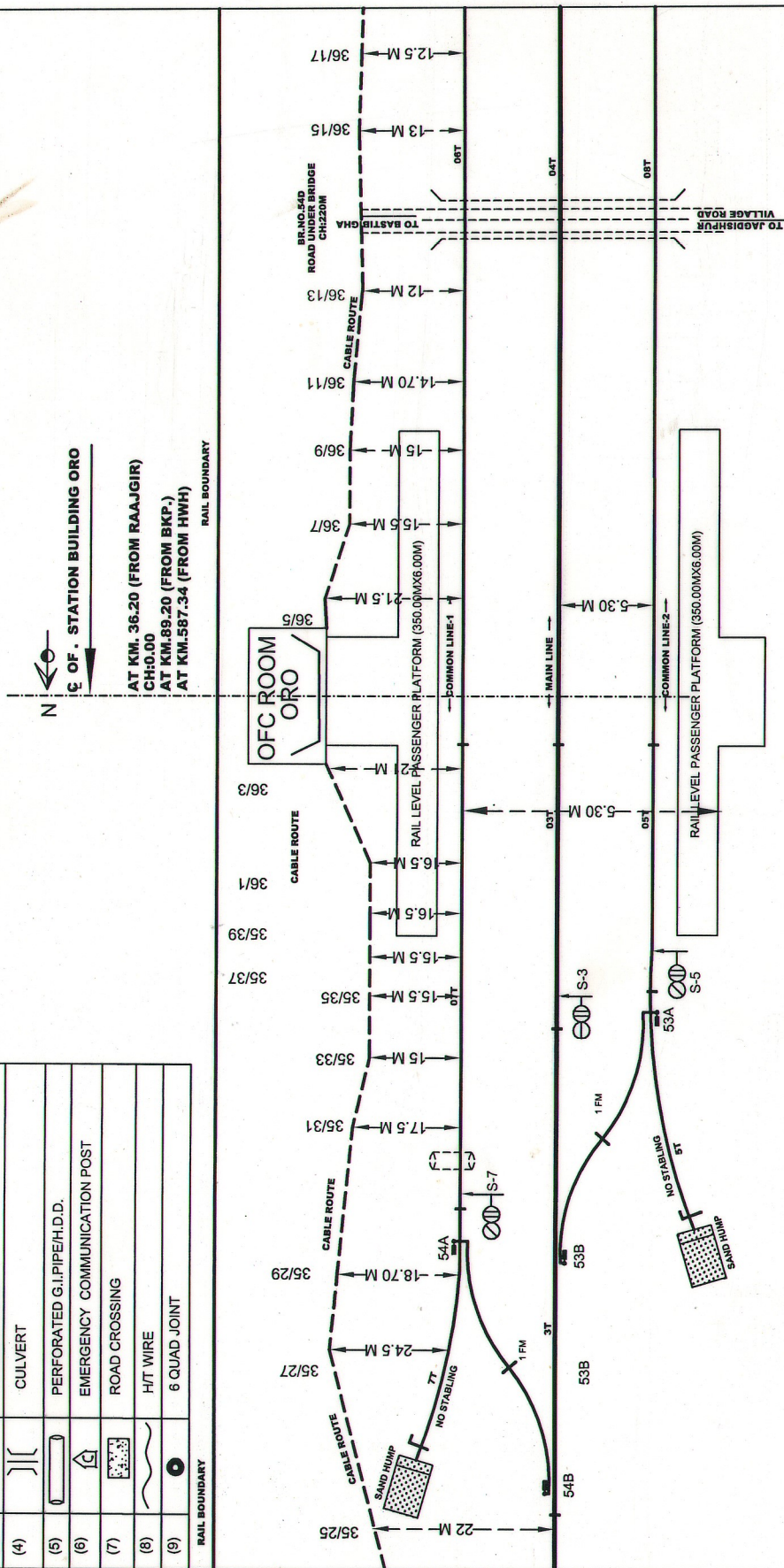
SUBMITTED BY SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR RANCH-834 001 JHARKHAND		ECR DNR DIV.		6Q & OFC CABLE ROUTE PLAN		NES TO TIA BLOCK SECTION		APPROVED BY 16/6/2021		CHECKED BY 16/6/2021		SH. NO. 15/27
				DY. CST/CDNR	DSTE/CDNR	SSET/CDNR	SSEDRG/CDNR					

LEGEND	
(1)	OFC JOINT
(2)	6-QUAD CABLE & OFC CABLE
(3)	RAILWAY TRACK
(4)	CULVERT
(5)	PERFORATED G.I. PIPE/H.D.D.
(6)	EMERGENCY COMMUNICATION POST
(7)	ROAD CROSSING
(8)	H/T WIRE
(9)	6 QUAD JOINT



SUBMITTED BY SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR, RANCHI-834 001 JHARKHAND	ECR DNR DIV.		6Q & OFC CABLE ROUTE PLAN		NES-TO TIA BLOCK SECTION		APPROVED BY <i>[Signature]</i> 16/6/2021		CHECKED BY <i>[Signature]</i> 16/6/2021		SH. NO. 16/27
	DY. CSTE/C/DNR		DSTE/C/DNR		SSE/TIC/DNR		SSE/DRG/C/DNR				

(1)	□	OFC JOINT
(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)	)](	CULVERT
(5)		PERFORATED G.I. PIPE/H.D.D.
(6)		EMERGENCY COMMUNICATION POST
(7)		ROAD CROSSING
(8)		H/T WIRE
(9)		6 QUAD JOINT

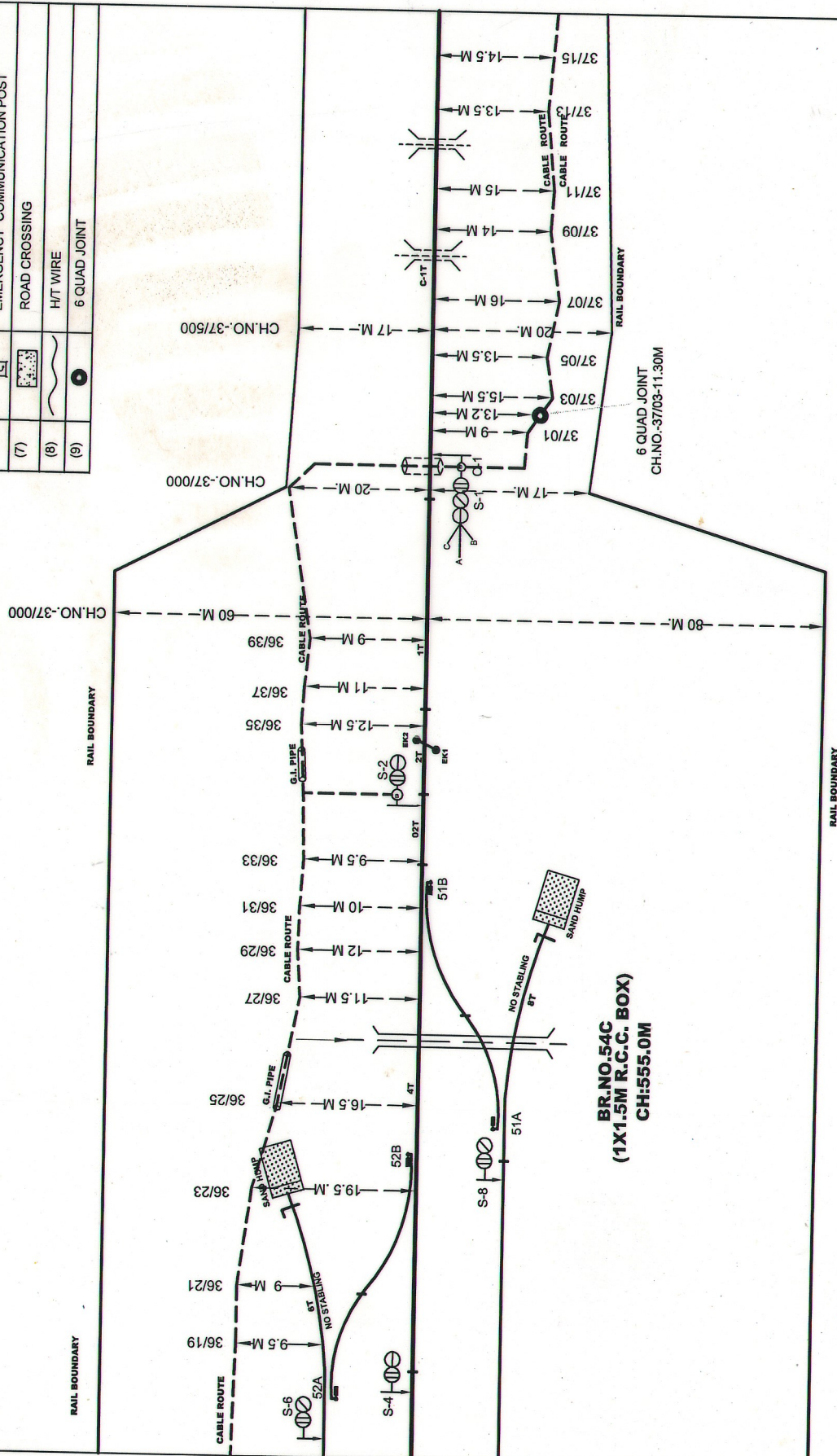


RAIL BOUNDARY

RAIL BOUNDARY

SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY 	CHECKED BY 	SH. NO. 17/27 
				DY.CSTE/C/DNR	DSTE/C/DNR	SSE/DRG/C/DNR

LEGEND	
(1)	OFC JOINT
(2)	6-QUAD CABLE & OFC CABLE
(3)	RAILWAY TRACK
(4)	CULVERT
(5)	PERFORATED G.I. PIPE/H.D.D.
(6)	EMERGENCY COMMUNICATION POST
(7)	ROAD CROSSING
(8)	H/T WIRE
(9)	6 QUAD JOINT



SUBMITTED BY

SINGH ENTERPRISES

502, OM SAI APARTMENT,
ANANTPUR, RANCHI-834 001
JHARKHAND

ECR
DNR
DIV.

6Q & OFC CABLE ROUTE PLAN

**NES TO TIA
BLOCK
SECTION**

APPROVED BY

16/6/2021

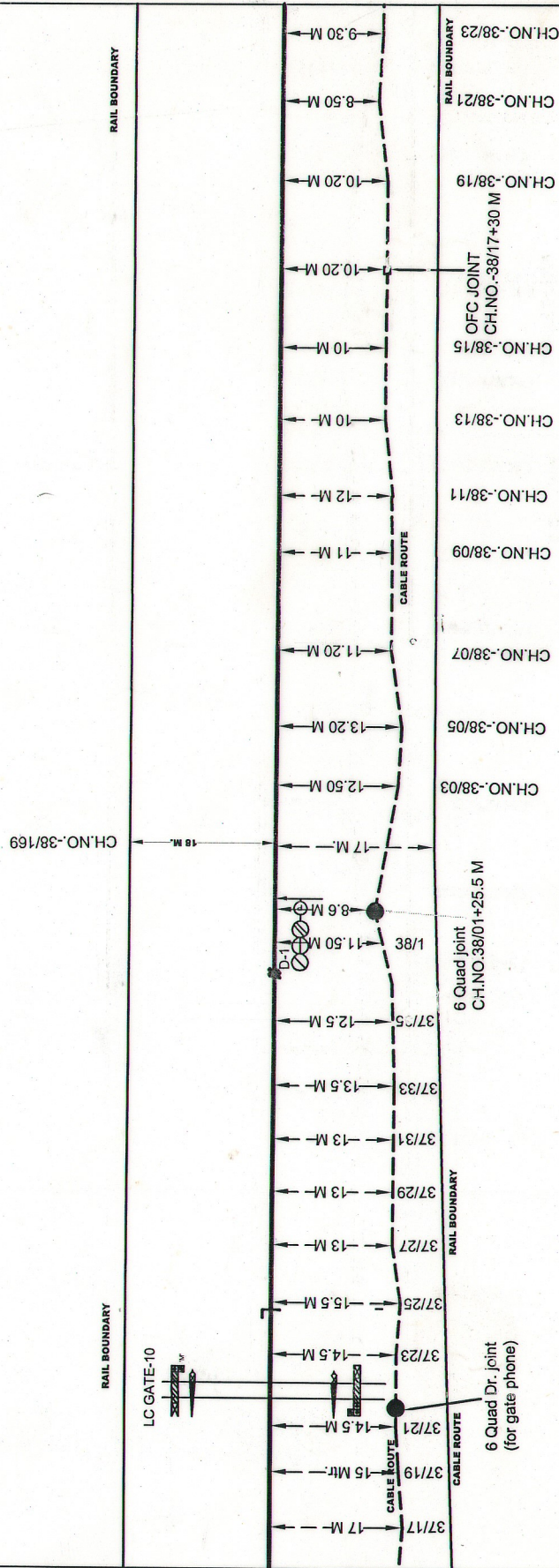
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SE/T/C/DNR

SSE/DRG/C/DNR

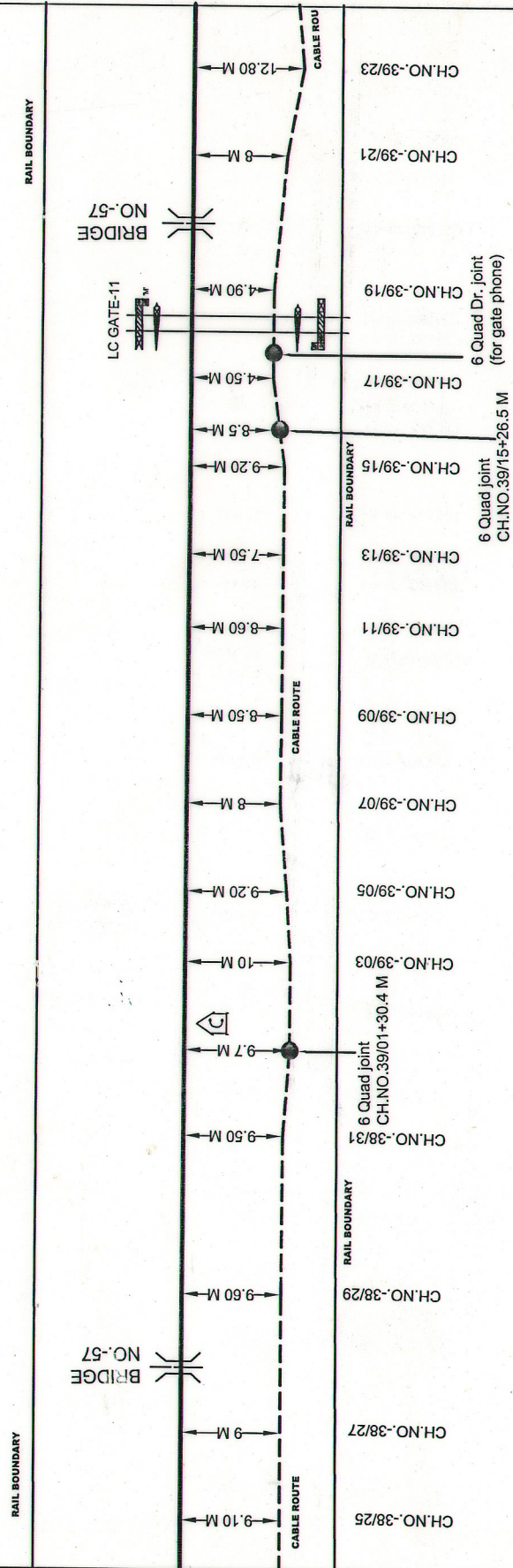
SH. NO.
18/27

LEGEND		
(1)	□	OFC JOINT
(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)		CULVERT
(5)	▢	PERFORATED G.I.P.I.P.E/H.D.D.
(6)	⌒	EMERGENCY COMMUNICATION POST
(7)	⌒	ROAD CROSSING
(8)	⌒	H/T WIRE
(9)	⊙	6 QUAD JOINT



SUBMITTED BY SINGH ENTERPRISES 502, OM SAI APARTMENT, ANANTPUR, RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY <i>[Signature]</i> 16/12/20	CHECKED BY <i>[Signature]</i>		SH. NO. 19/27
					DSTE/C/DNR	SSE/DRG/C/DNR	

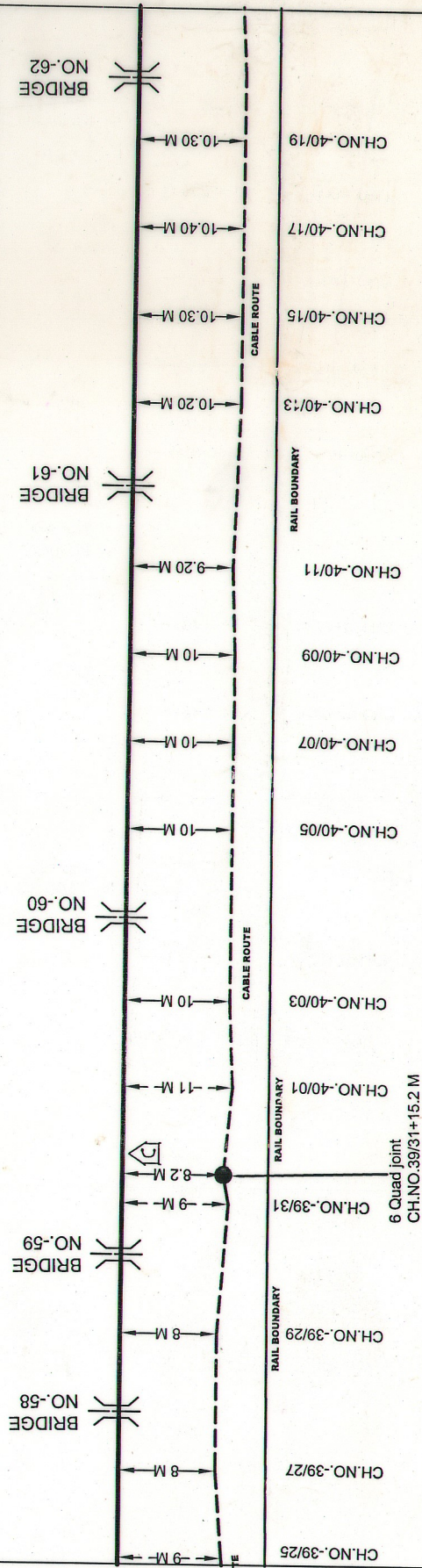
LEGEND	
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(2)	6-QUAD CABLE & OFC CABLE
(3)	RAILWAY TRACK
(4)	CULVERT
(5)	PERFORATED G.I. PIPE/H.D.D.
(6)	EMERGENCY COMMUNICATION POST
(7)	ROAD CROSSING
(8)	H/T WIRE
(9)	6 QUAD JOINT



SUBMITTED BY SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY <i>[Signature]</i> 16/6/24	CHECKED BY <i>[Signature]</i> 16/6/24	SH. NO. 20/27
	DY. CSTE/C/DNR	DSTE/C/DNR	SSET/C/DNR	SSE/DRG/C/DNR		

LEGEND	
(1)	OFC JOINT
(2)	6-QUAD CABLE & OFC CABLE
(3)	RAILWAY TRACK
(4)	CULVERT
(5)	PERFORATED G.I. PIPE/H.D.D.
(6)	EMERGENCY COMMUNICATION POST
(7)	ROAD CROSSING
(8)	H/T WIRE
(9)	6 QUAD JOINT

RAIL BOUNDARY

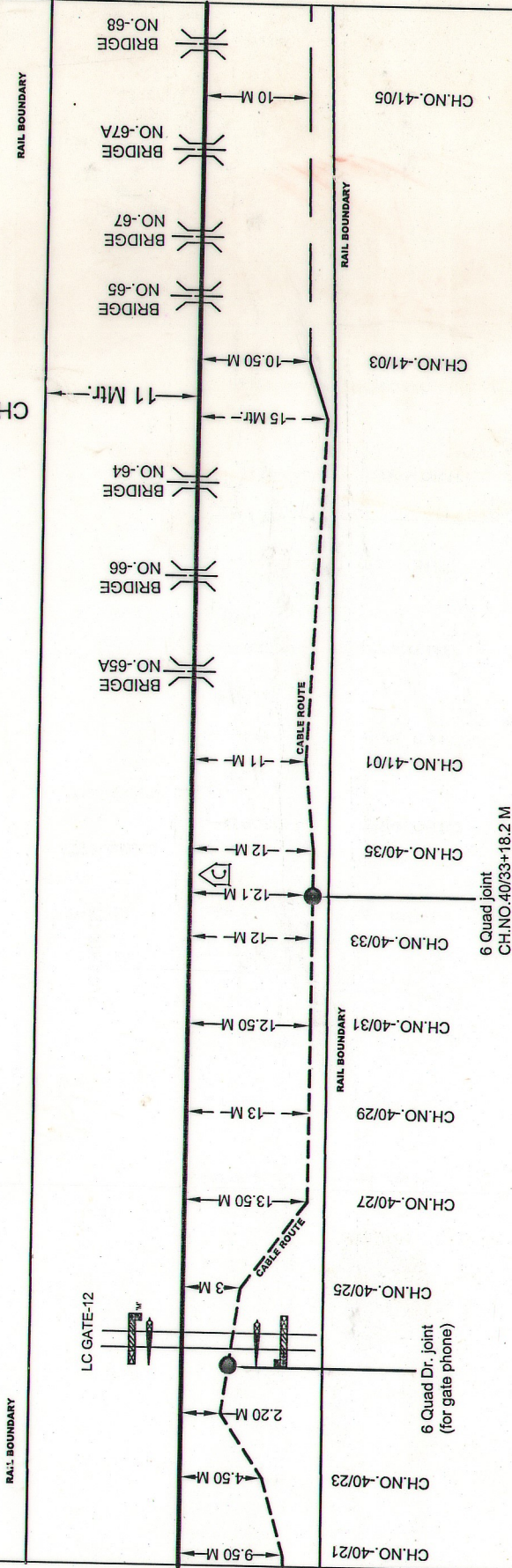


SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY DY.CSE/C/DNR	CHECKED BY SSE/DRG/C/DNR	SH. NO. 21/27
	502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND	502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND

LEGEND

(1)	□	OFC JOINT
(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)		CULVERT
(5)	⬭	PERFORATED G.I.Pipe/H.I.D.
(6)	⌂	EMERGENCY COMMUNICATION POST
(7)	⬭	ROAD CROSSING
(8)	~	H/T WIRE
(9)	●	6 QUAD JOINT

CH.NO.-41.200



SUBMITTED BY SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR, RANCHI-834 001 JHARKHAND	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY <i>[Signature]</i> 16/6/21	CHECKED BY <i>[Signature]</i> 16/6/21	SH. NO. 22/27
				DY.CSTE/C/DNR DSTE/C/DNR SSE/C/DNR SSE/DRG/C/DNR		

(1)	□	OFC JOINT
(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)		CULVERT
(5)	▭	PERFORATED G.I. PIPE/H.D.D.
(6)	⌒	EMERGENCY COMMUNICATION POST
(7)	▨	ROAD CROSSING
(8)	~	H/T WIRE
(9)	●	6 QUAD JOINT

CH.NO.-41.632

CH.NO.-41.700

RAIL BOUNDARY

CH.NO. 42.200

HISUA
HALTBRIDGE
NO.-69

CH.NO.-41/07

CH.NO.-41/09

11/14-ON.H

CH.NO.-41/13

CH.NO.-41/15

CH.NO.-41/17

CH.NO.-41/19

CH.NO.-41/21

CH.NO.-41/23

CH.NO.-41/25

CH.NO.-41/27

CH.NO.-41/29

CH.NO.-41/33

CH.NO.-42/01

3 M

BRIDGE
NO.-70

LC GATE-12

RAIL BOUNDARY

CABLE ROUTE

11 Mtr.

25 Mtr.

9.80 M

9.20 M

11 M

9 M

9 M

9.5 M

10 M

10.50 M

10.10 M

10.10 M

10.20 M

10 M

8 M

9.50 M

3 M

CABLE ROUTE

CABLE ROUTE

6 Quad joint
CH.NO.41/31+8.6 M6 Quad D: joint
(for gate phone)

RAIL BOUNDARY

SUBMITTED BY

SINGH ENTERPRISES

502, OM SAI APARTMENT,
ANANTPUR RANCHI-834 001
JHARKHANDECR
DNR
DIV.6Q & OFC
CABLE
ROUTE
PLANNES TO TIA
BLOCK
SECTION

APPROVED BY

CHECKED BY

SH. NO.
23/27

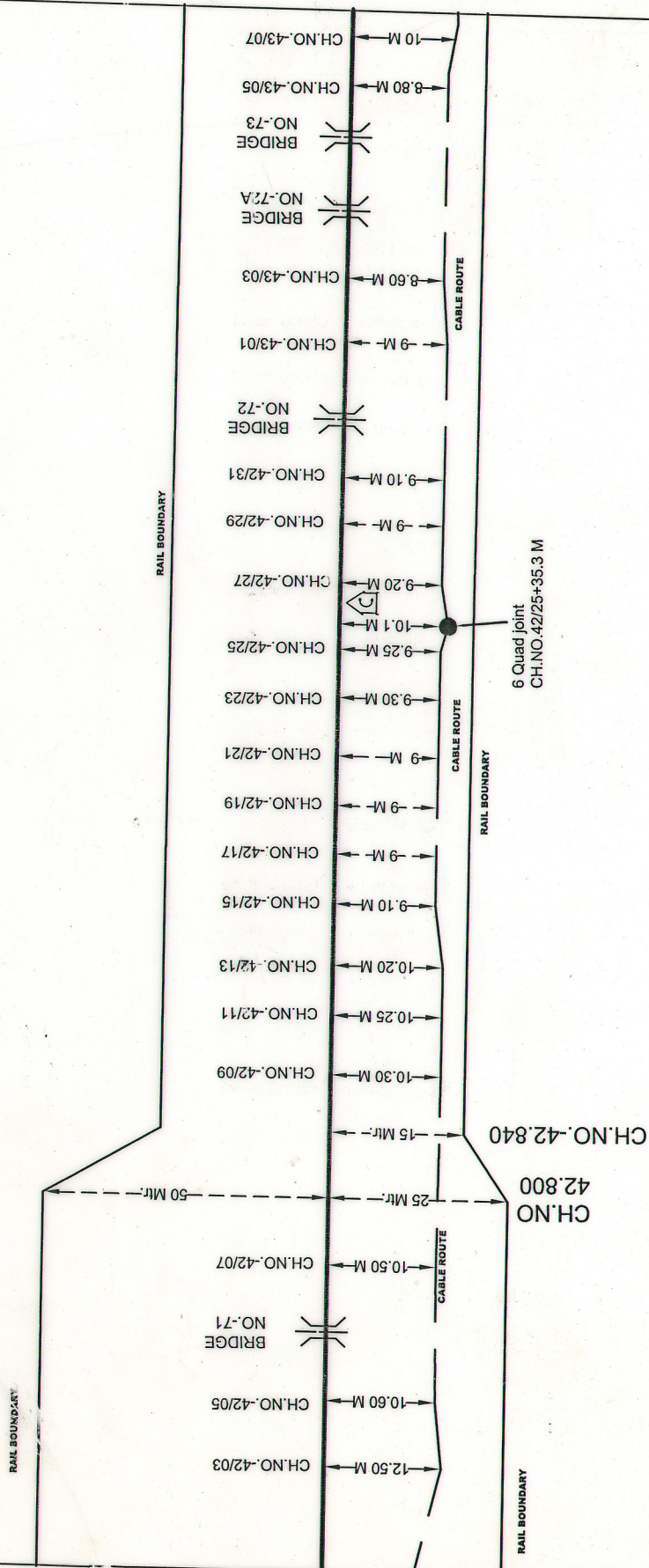
SSE/DRG/DNR

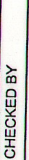
SSE/TC/DNR

DSTE/C/DNR

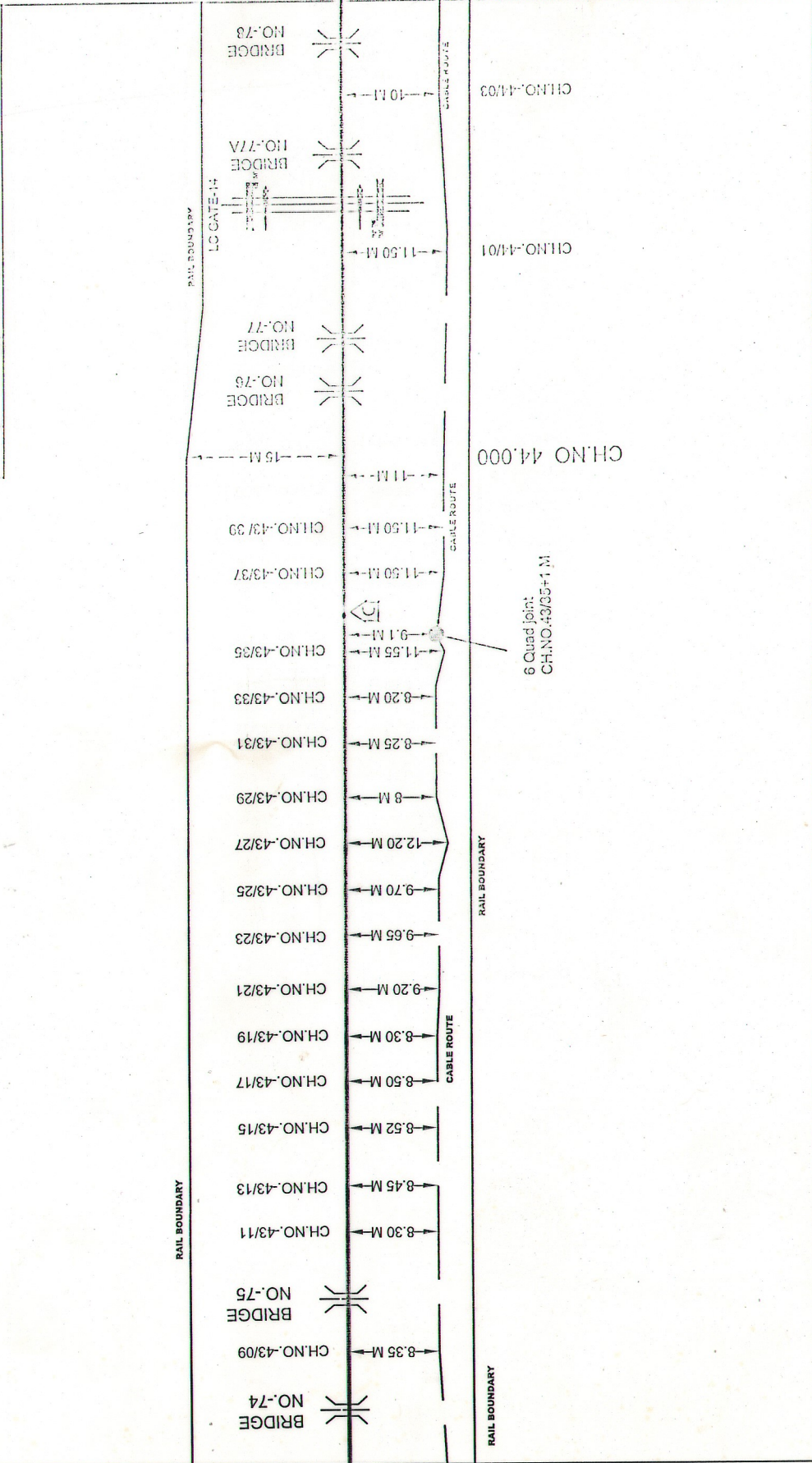
DY.CSTE/C/DNR

LEGEND	
(1)	OFC JOINT
(2)	6-QUAD CABLE & OFC CABLE
(3)	RAILWAY TRACK
(4)	CULVERT
(5)	PERFORMED G.I PIPE/H.D.D.
(6)	EMERGENCY COMMUNICATION POST
(7)	ROAD CROSSING
(8)	H/T WIRE
(9)	6 QUAD JOINT

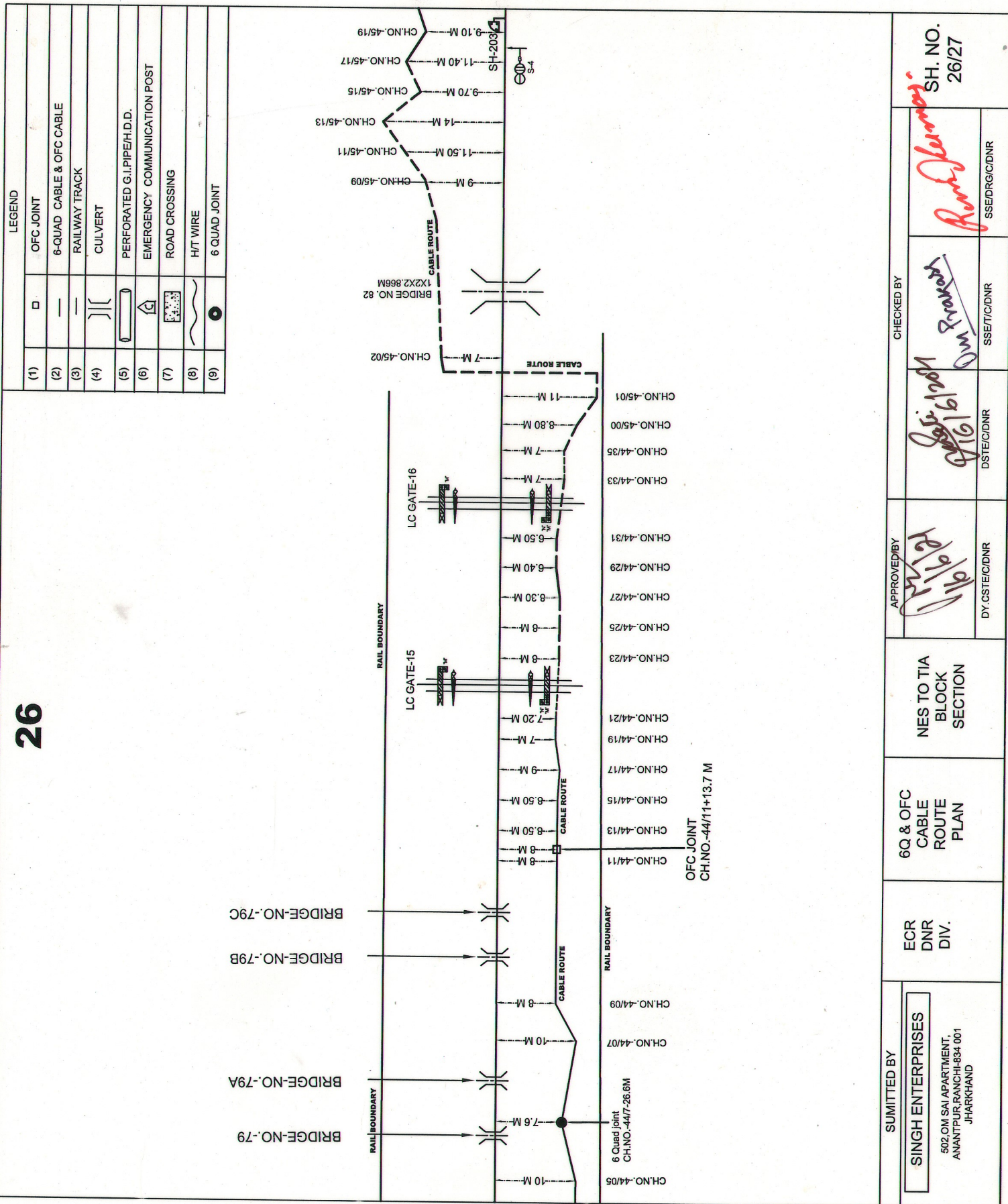


SUMMITTED BY		ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY	CHECKED BY			SH. NO. 24/27
SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND									

LEGEND		
(1)	□	OFC JOINT
(2)	—	6-QUAD CABLE & OFC CABLE
(3)	—	RAILWAY TRACK
(4)		CULVERT
(5)	□	PERFORATED GI PIPE/H.D.D.
(6)	△	EMERGENCY COMMUNICATION POST
(7)	■	ROAD CROSSING
(8)	~	H/T WIRE
(9)	○	6 QUAD JOINT



SUBMITTED BY <div>SINGH ENTERPRISES 502 OM SAI APARTMENT, ANANTPUR RANCHI-834 001 JHARKHAND</div>	ECR DNR DIV.	6Q & OFC CABLE ROUTE PLAN	NES TO TIA BLOCK SECTION	APPROVED BY <div>16/6/24</div>	CHECKED BY <div>16/6/20 Dmr Praveesh</div>	SH. NO. 25/27
				DY.CSTE/CNR	DSTE/CNR	



SUBMITTED BY

SINGH ENTERPRISES

502, OM SAI APARTMENT,
ANANTPUR RANCHI-834 001
JHARKHANDECR
DNR
DIV.6Q & OFC
CABLE
ROUTE
PLANNES TO TIA
BLOCK
SECTION

APPROVED BY

DY. CSE/C/DNR

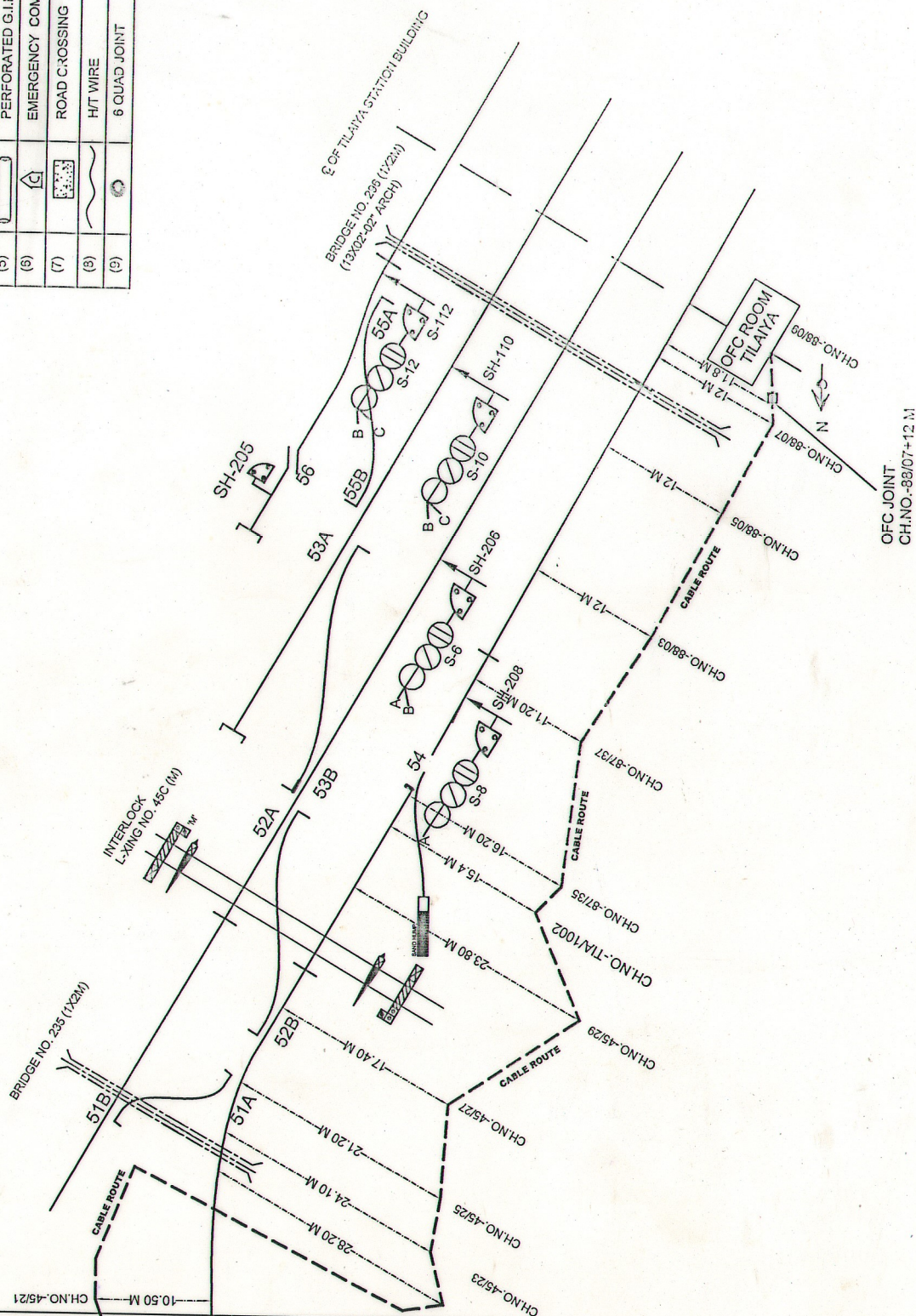
CHECKED BY

SSET/C/DNR

SSE/DRG/C/DNR

SH. NO.
26/27

LEGEND	
(1)	OFC JOINT
(2)	6-QUAD CABLE & OFC CABLE
(3)	RAILWAY TRACK
(4)	CULVERT
(5)	PERFORATED G.I. PIPE/H.D.D.
(6)	EMERGENCY COMMUNICATION POST
(7)	ROAD C.CROSSING
(8)	H/T WIRE
(9)	6 QUAD JOINT



SUBMITTED BY

SINGH ENTERPRISES

502,OM SAI APARTMENT,
ANANTPUR,RANCHI-834 001
JHARKHAND

OF & Q

ECR
DNR
DIV.

NES TO TIA
 BLOCK
 SECTION

APPROVED BY _____

12/1/19

Chemistry

16/6/2021
Om Prakash

SH. NO.
27/27

SS/DRG/C/DNR