

LAYING OF 3LPE COATED CARBON STEEL PIPELINE IN BARELLY, KANPUR & UNNAO AND JHANSI GA IN THE STATE OF UTTAR PRADESH

Project No. P.014714 Document No. P.014714 G 11031 R005 Tender No. P.014714 G 11031 R005 E-Tender ID 50456

CENTRAL UP GAS LIMITED (CUGL)
KANPUR | INDIA

PUBLIC

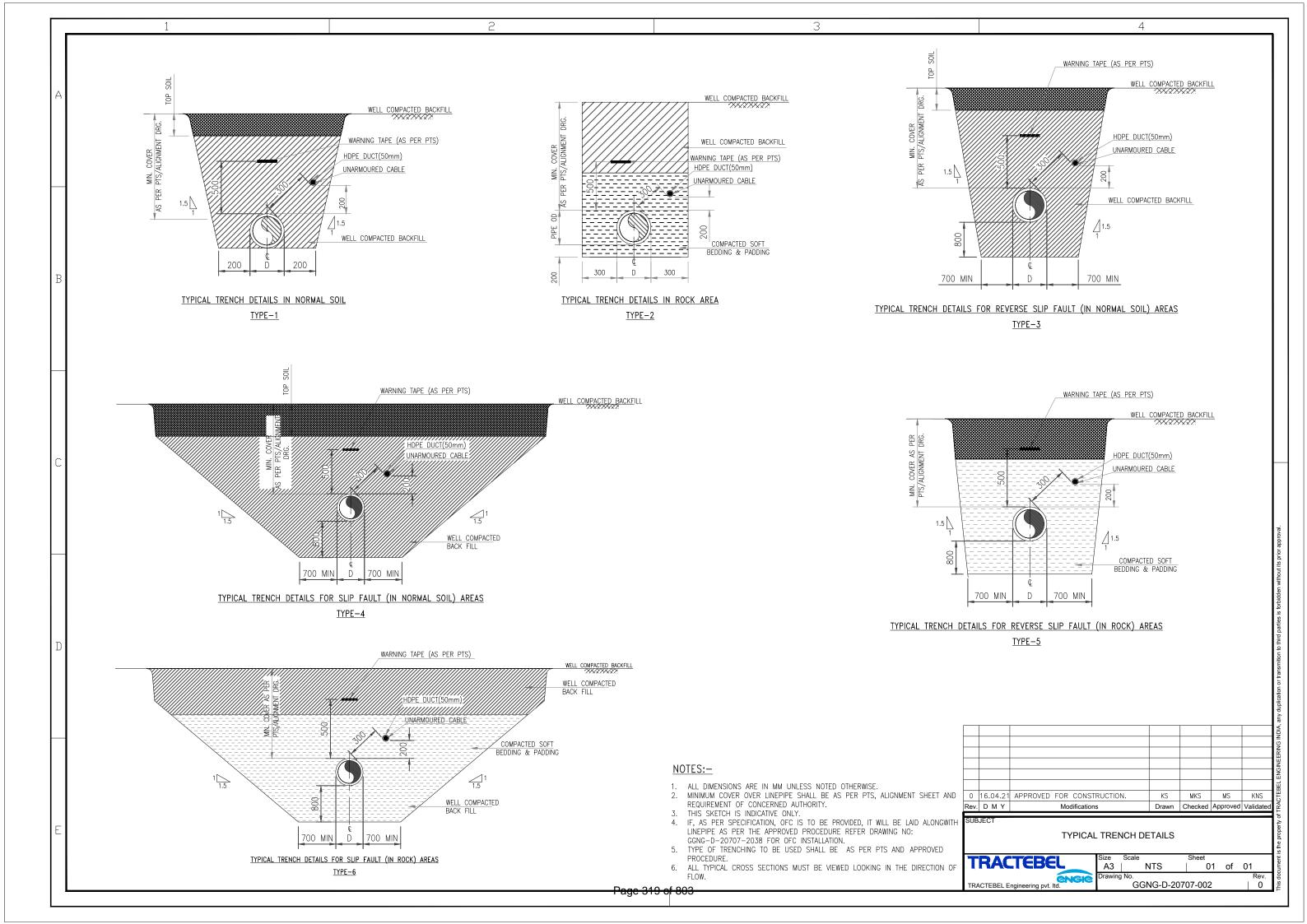
14 May 2021

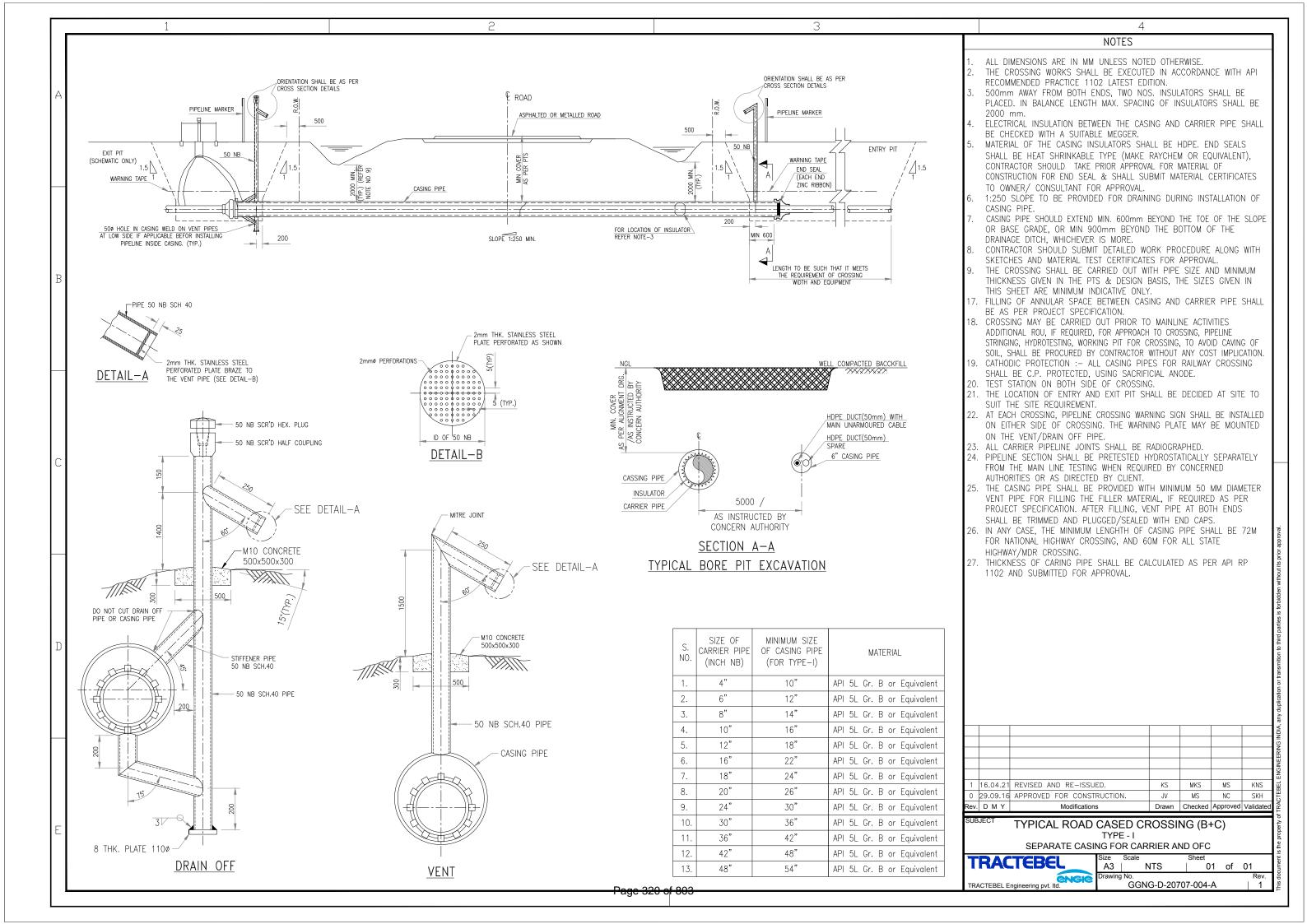
TECHNICAL DOCUMENTATION

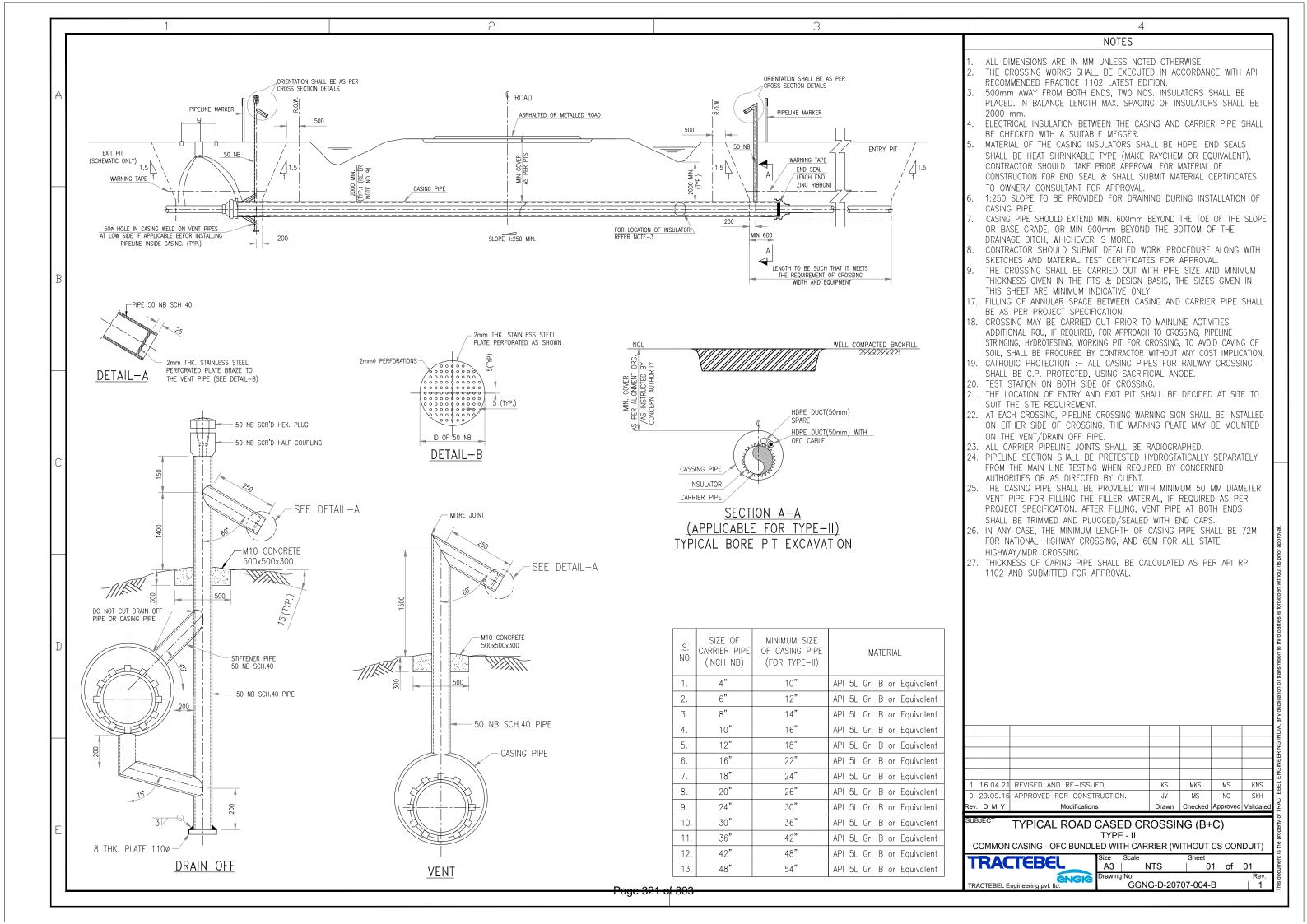
Technical, Vol II of II-Part 2, Rev. 0

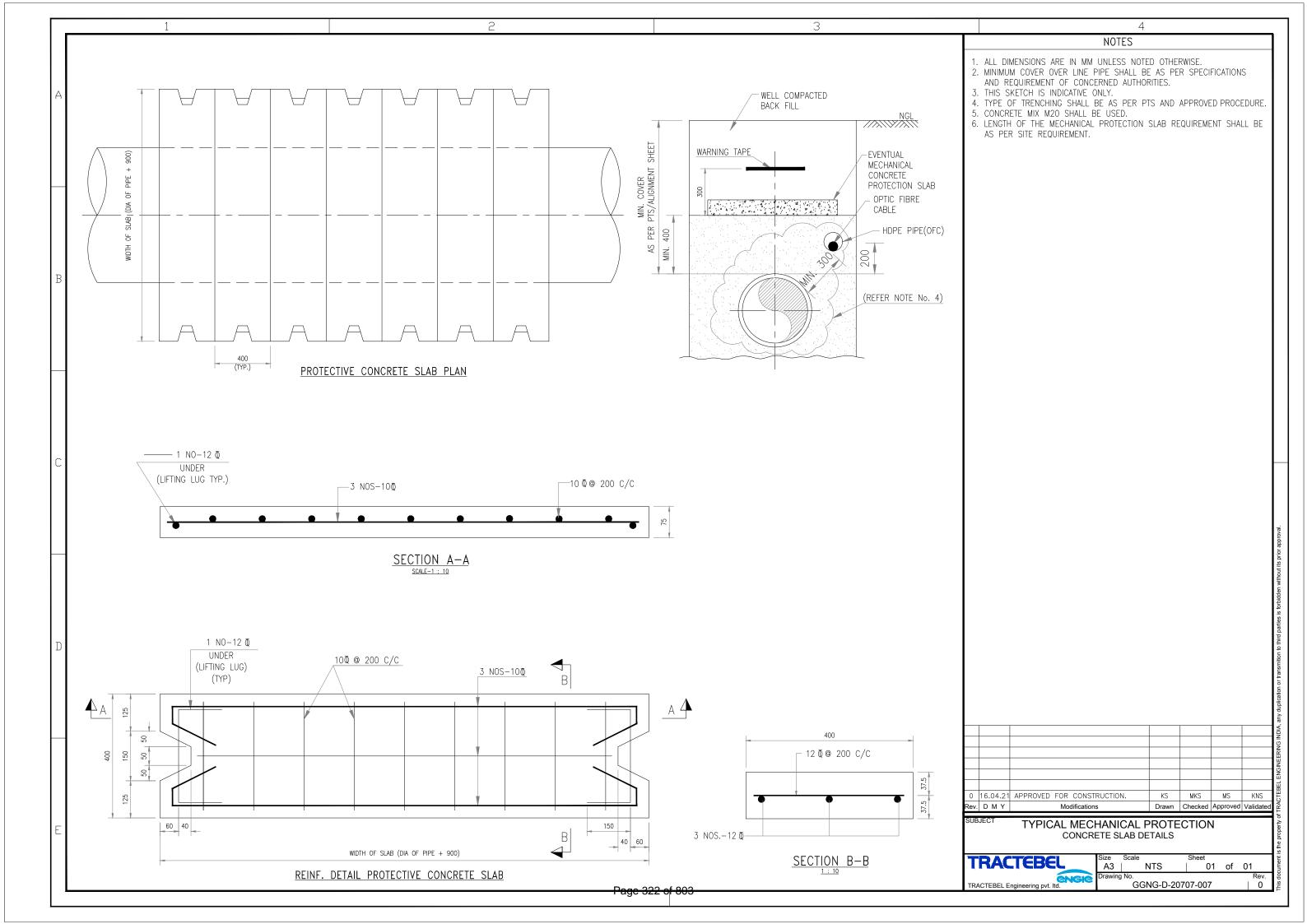
	TRACTEBEL LAYING OF 3 LPE COATED CARBON STEEL PIPELINE IN BAREILLY, KANPUR & UNNAO AND JHANSI GA IN THE STA						P.014714 G 11031 R005
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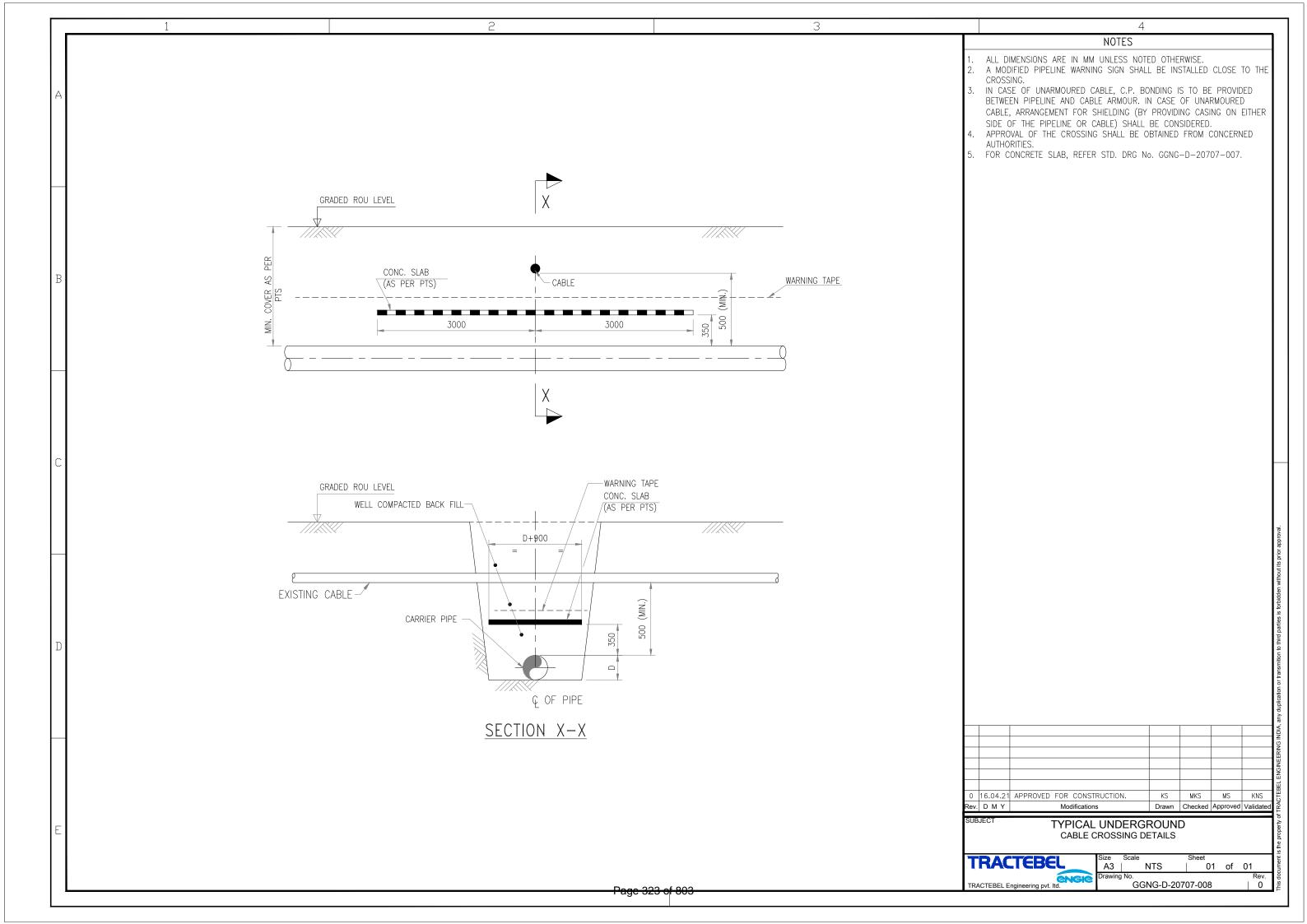
1	TRACT	EBEL		MAIN TABLE OF COM				P.014714 G 11031
	LAYING OF 3 LPE COATED CARBON STEEL PIPELINE IN BAREILLY, KANPUR & UNNAO AND JHJ OF UP							R005
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40 41 42	GTS	PART-18	PAINTWORK			1		433
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40 41 42 43 44	GTS GTS GTS		HORIZONTAL DIRECTIONAL		GTS 740 501	4	17	553 570
40 41 42 43 44 45	GTS GTS GTS GTS		HORIZONTAL DIRECTIONAL PIPELINE VALVE (70000 740	STS / 0402)	70000 740 GTS/0402	7	17 34	570
40 41 42 43 44 45 46	GTS GTS GTS GTS GTS		HORIZONTAL DIRECTIONAL PIPELINE VALVE (70000 740 PE ACCESSORIES FOR UNDEI PE COMPOUNDS FOR MANUF	STS / 0402) GROUND NETWORK FOR NATURAL GAS DISTRIBUTION ACTURE OF PIPES AND FITTINGS FOR UNDERGROUND NETWORKS	70000 740 GTS/0402 70000 740 GTS/0011	4 7 C	17 34 25	570 604
40 41 42 43 44 45 46 47	GTS GTS GTS GTS GTS GTS GTS		HORIZONTAL DIRECTIONAL PIPELINE VALVE (70000 740 PE ACCESSORIES FOR UNDE PE COMPOUNDS FOR MANUF FOR NATURAL GAS DISTRIBU	STS / 0402) GROUND NETWORK FOR NATURAL GAS DISTRIBUTION ACTURE OF PIPES AND FITTINGS FOR UNDERGROUND NETWORKS TITON - ACCEPTANCE PROCEDURE	70000 740 GTS/0402 70000 740 GTS/0011 70000 740 GTS/0012	4 7 C C	17 34 25 11	570 604 629
40 41 42 43 44 45 46 47 48	GTS GTS GTS GTS GTS GTS GTS GTS		HORIZONTAL DIRECTIONAL PIPELINE VALVE (70000 740 PE ACCESSORIES FOR UNDE PE COMPOUNDS FOR MANUF FOR NATURAL GAS DISTRIBL PE VALVES FOR NATURAL GA	STS / 0402) GROUND NETWORK FOR NATURAL GAS DISTRIBUTION ACTURE OF PIPES AND FITTINGS FOR UNDERGROUND NETWORKS	70000 740 GTS/0402 70000 740 GTS/0011 70000 740 GTS/0012 70000 740 GTS/0015	4 7 C C A	17 34 25 11	570 604 629 640
40 41 42 43 44 45 46 47 48 49	GTS		HORIZONTAL DIRECTIONAL PIPELINE VALVE (70000 740 PE ACCESSORIES FOR UNDE PE COMPOUNDS FOR MANUF FOR NATURAL GAS DISTRIBL PE VALVES FOR NATURAL GA GTS- SOIL INVESTIGATION	STS / 0402) GROUND NETWORK FOR NATURAL GAS DISTRIBUTION ACTURE OF PIPES AND FITTINGS FOR UNDERGROUND NETWORKS TITON - ACCEPTANCE PROCEDURE	70000 740 GTS/0402 70000 740 GTS/0011 70000 740 GTS/0012 70000 740 GTS/0015 Z/02 0022	4 7 C C A 1	17 34 25 11 19	570 604 629 640 659
40 41 42 43 44 45 46 47 48 49 50	GTS		HORIZONTAL DIRECTIONAL PIPELINE VALVE (70000 740 PE ACCESSORIES FOR UNDER PE COMPOUNDS FOR NANUF FOR NATURAL GAS DISTRIBL PE VALVES FOR NATURAL GF GTS- SOIL INVESTIGATION GTS-BRICK MASONRY	STS / 0402) GROUND NETWORK FOR NATURAL GAS DISTRIBUTION ACTURE OF PIPES AND FITTINGS FOR UNDERGROUND NETWORKS TION - ACCEPTANCE PROCEDURE S DISTRIBUTION UNDERGROUND NETWORK	70000 740 GTS/0402 70000 740 GTS/0011 70000 740 GTS/0012 70000 740 GTS/0015 Z/02 0022 Z/02 0026	4 7 C C C A 1 1 2	17 34 25 11 19 12	570 604 629 640 659
40 41 42 43 44 45 46 47 48 49 50 51	GTS		HORIZONTAL DIRECTIONAL PIPELINE VALVE (70000 740) PE ACCESSORIES FOR UNDE PE COMPOUNDS FOR MANUE PE VALVES FOR NATURAL GAS DISTRIBL PE VALVES FOR NATURAL GAS GIST-SOIL INVESTIGATION GTS-BRICK MASONRY GTS-EXCAVATION, BACKFILL	STS / 0402) GROUND NETWORK FOR NATURAL GAS DISTRIBUTION ACTURE OF PIPES AND FITTINGS FOR UNDERGROUND NETWORKS TION - ACCEPTANCE PROCEDURE S DISTRIBUTION UNDERGROUND NETWORK	70000 740 GTS/0402 70000 740 GTS/0011 70000 740 GTS/0012 70000 740 GTS/0015 Z/02 0022 Z/02 0026 Z/02 0006	4 7 C C C A 1 2 1	17 34 25 11 19 12 7	570 604 629 640 659 671
39 40 41 42 43 44 45 46 47 48 49 50 51 52	GTS		HORIZONTAL DIRECTIONAL PIPELINE VALVE (70000 740 PE ACCESSORIES FOR UNDER PE COMPOUNDS FOR NANUF FOR NATURAL GAS DISTRIBL PE VALVES FOR NATURAL GF GTS- SOIL INVESTIGATION GTS-BRICK MASONRY	STS / 0402) AGROUND NETWORK FOR NATURAL GAS DISTRIBUTION ACTURE OF PIPES AND FITTINGS FOR UNDERGROUND NETWORKS TITION - ACCEPTANCE PROCEDURE S DISTRIBUTION UNDERGROUND NETWORK ING, COMPACTION	70000 740 GTS/0402 70000 740 GTS/0011 70000 740 GTS/0012 70000 740 GTS/0015 Z/02 0022 Z/02 0026	4 7 C C C A 1 1 2	17 34 25 11 19 12	570 604 629 640 659 671

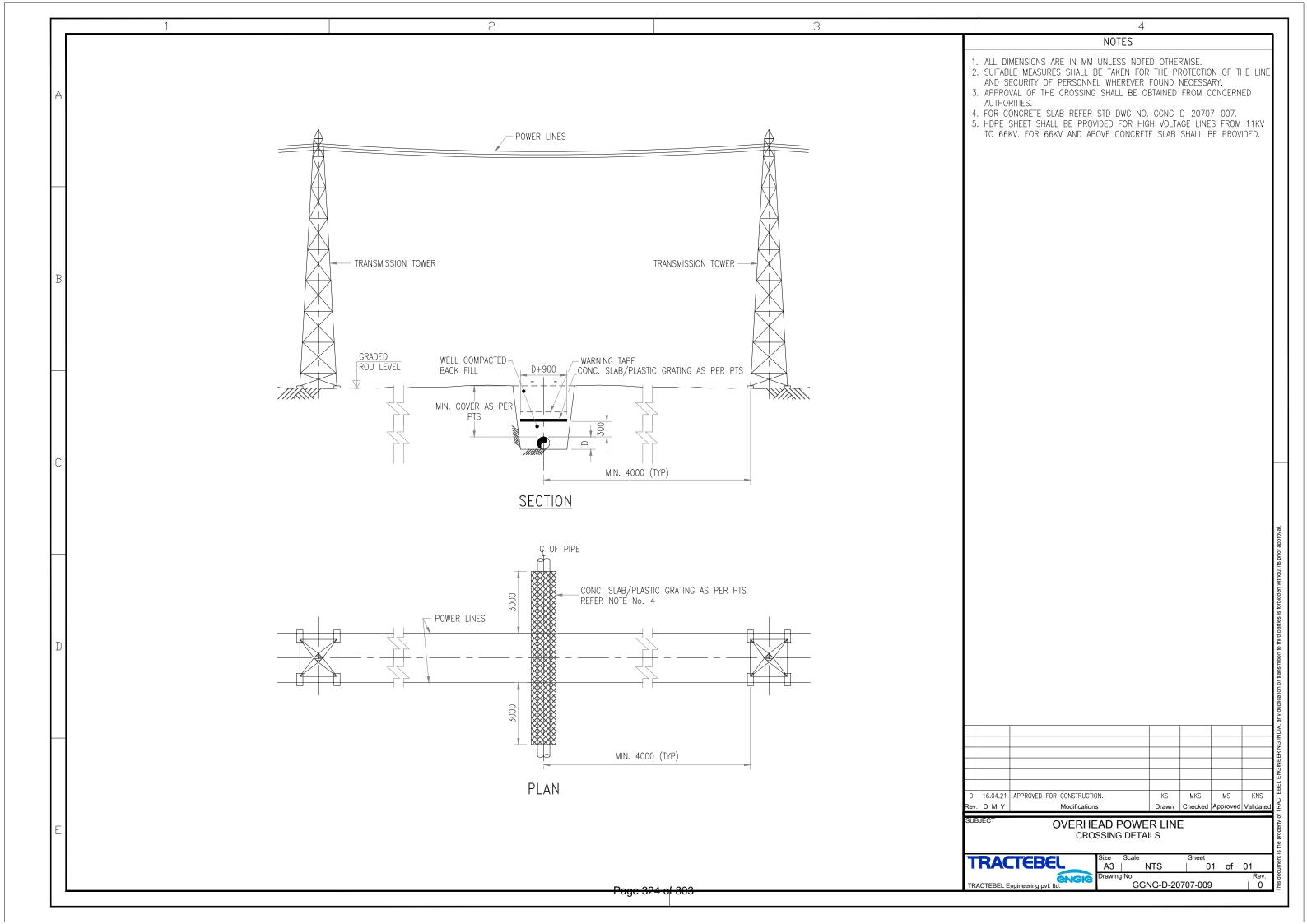


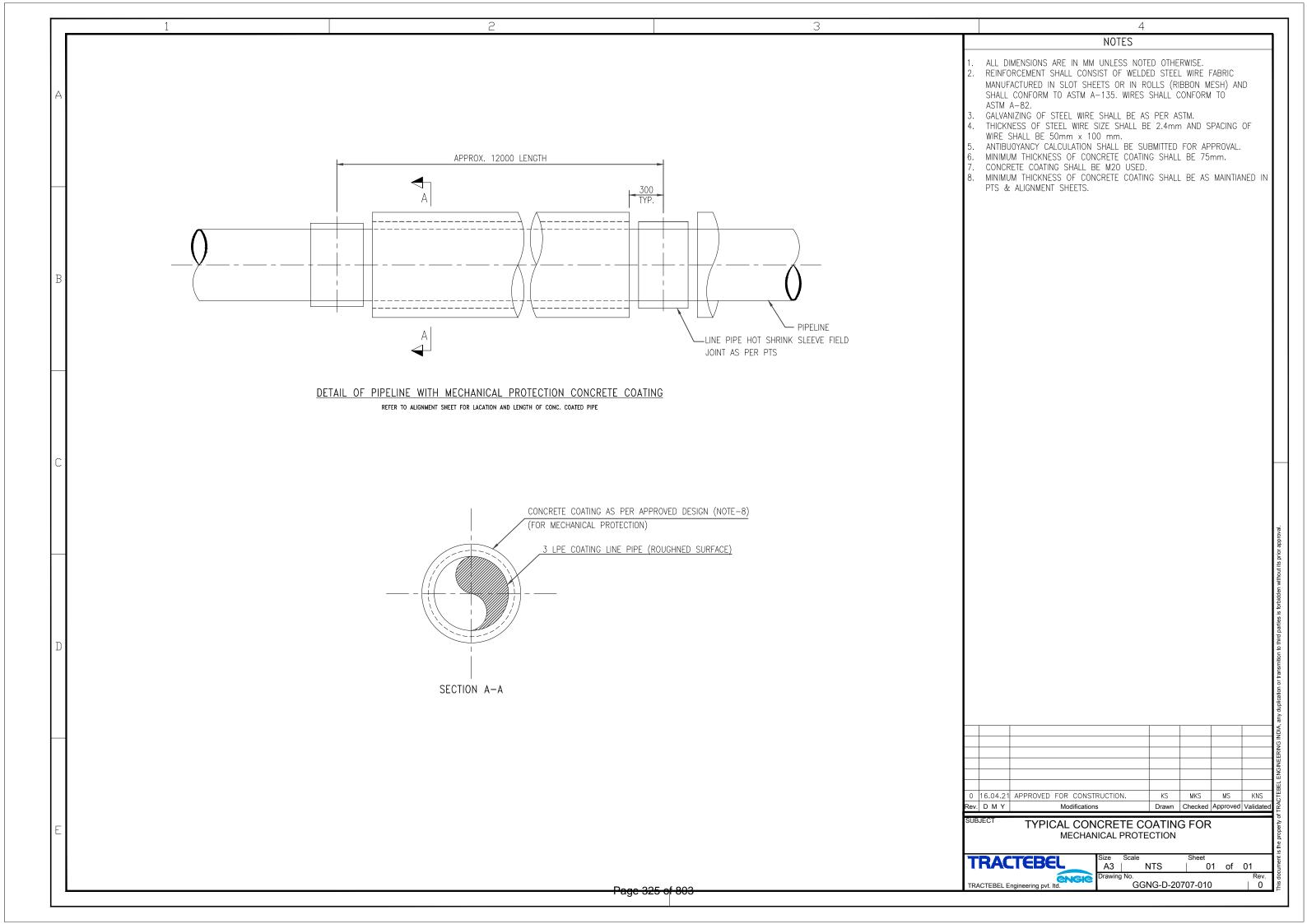


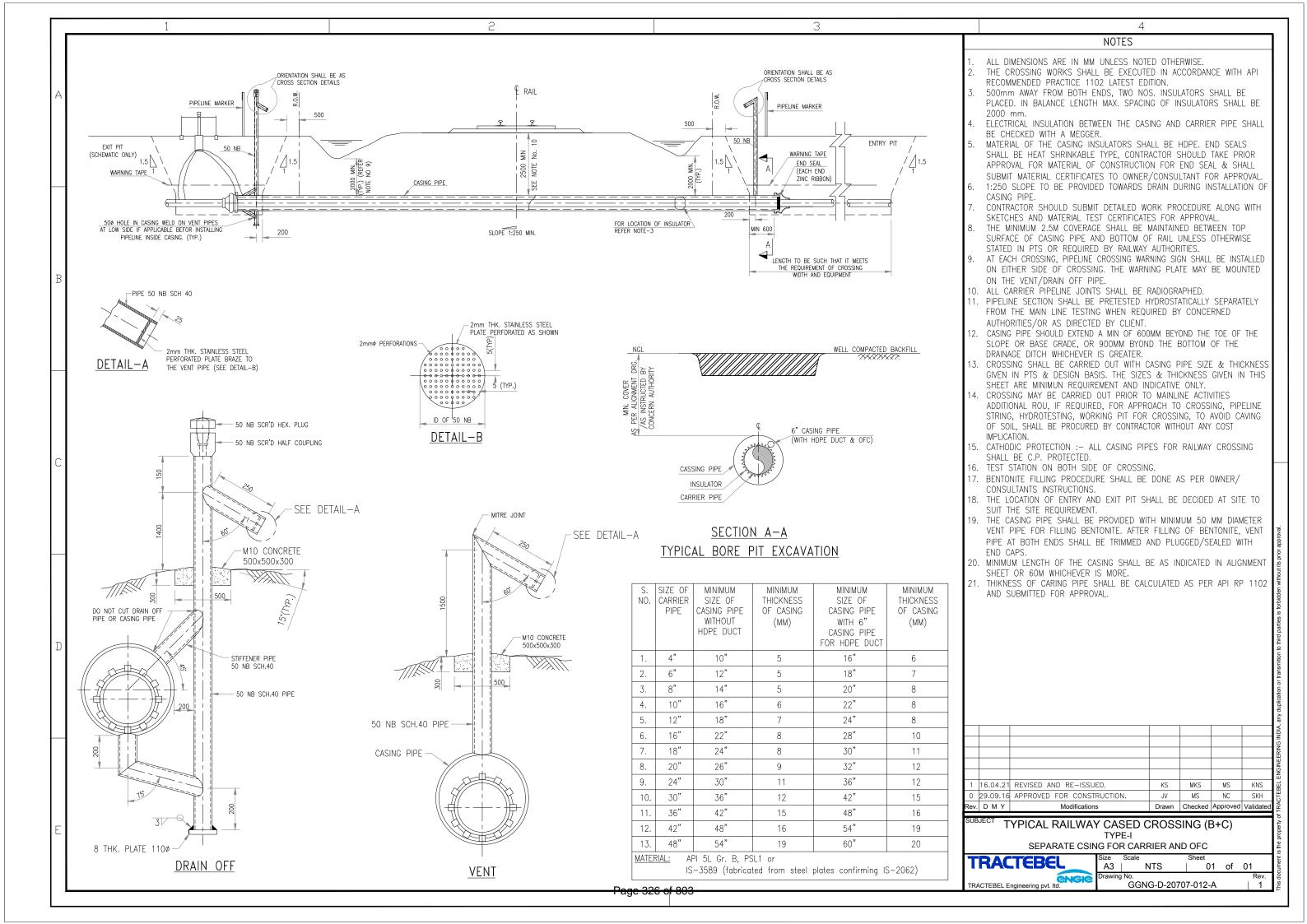


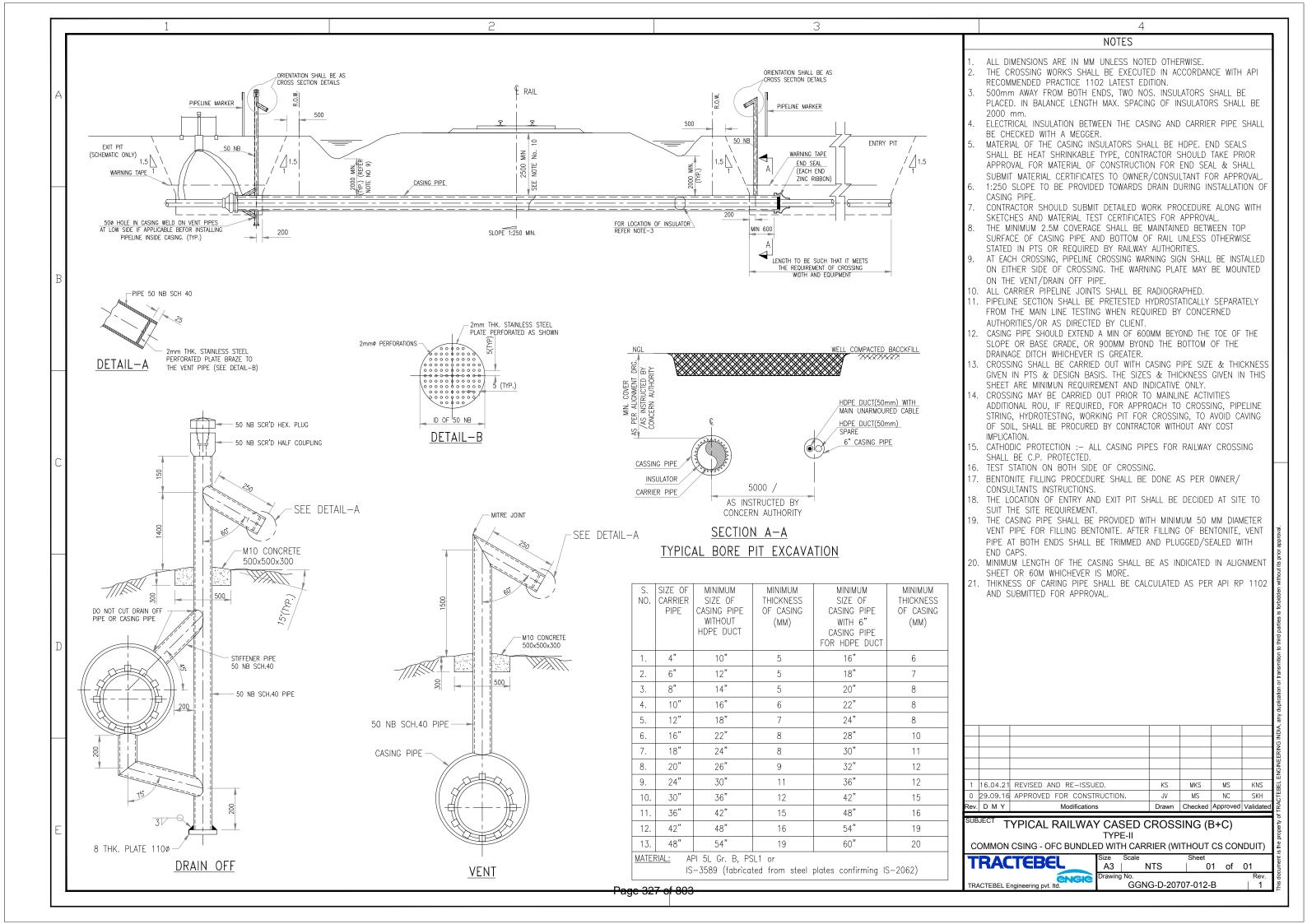


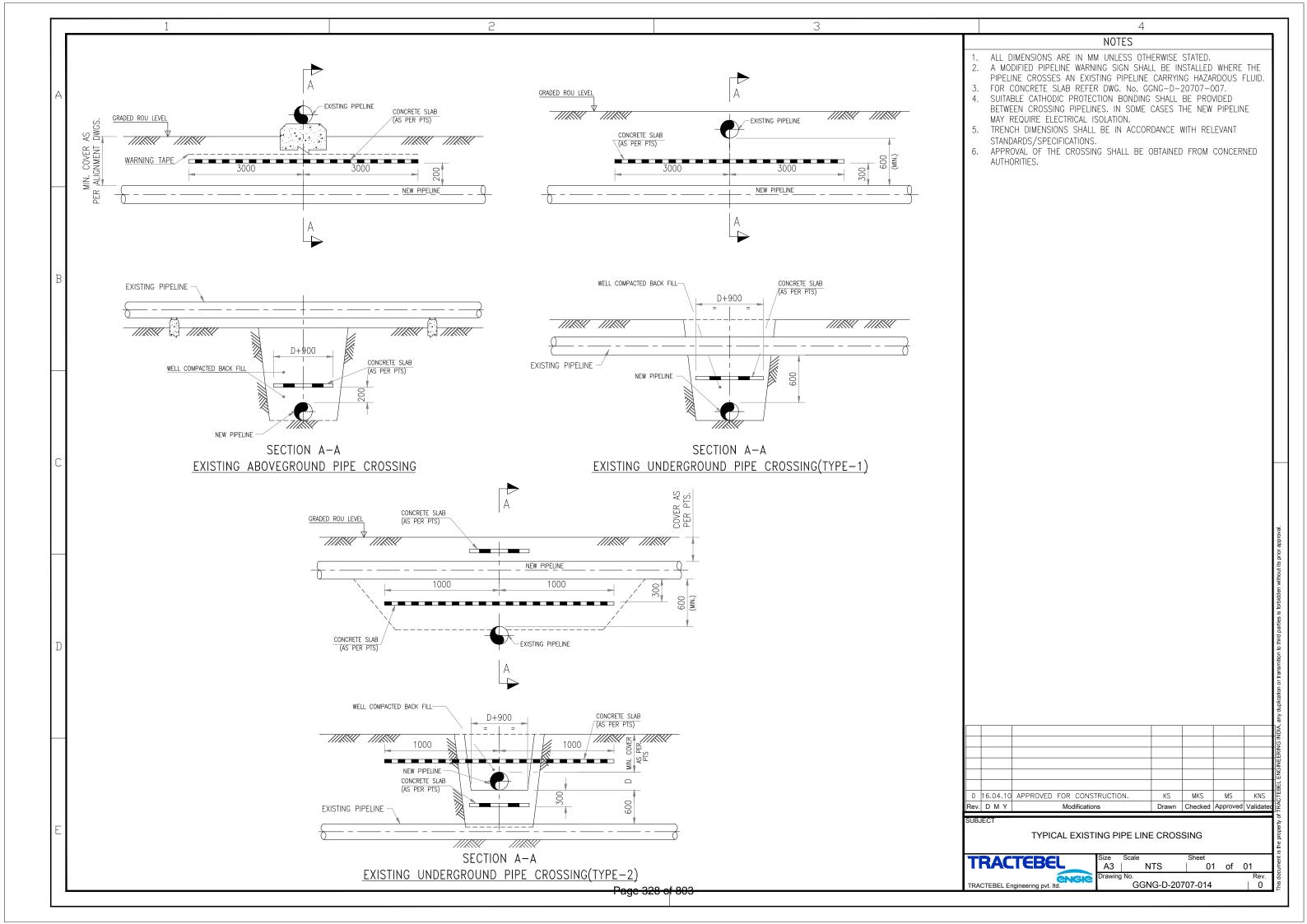


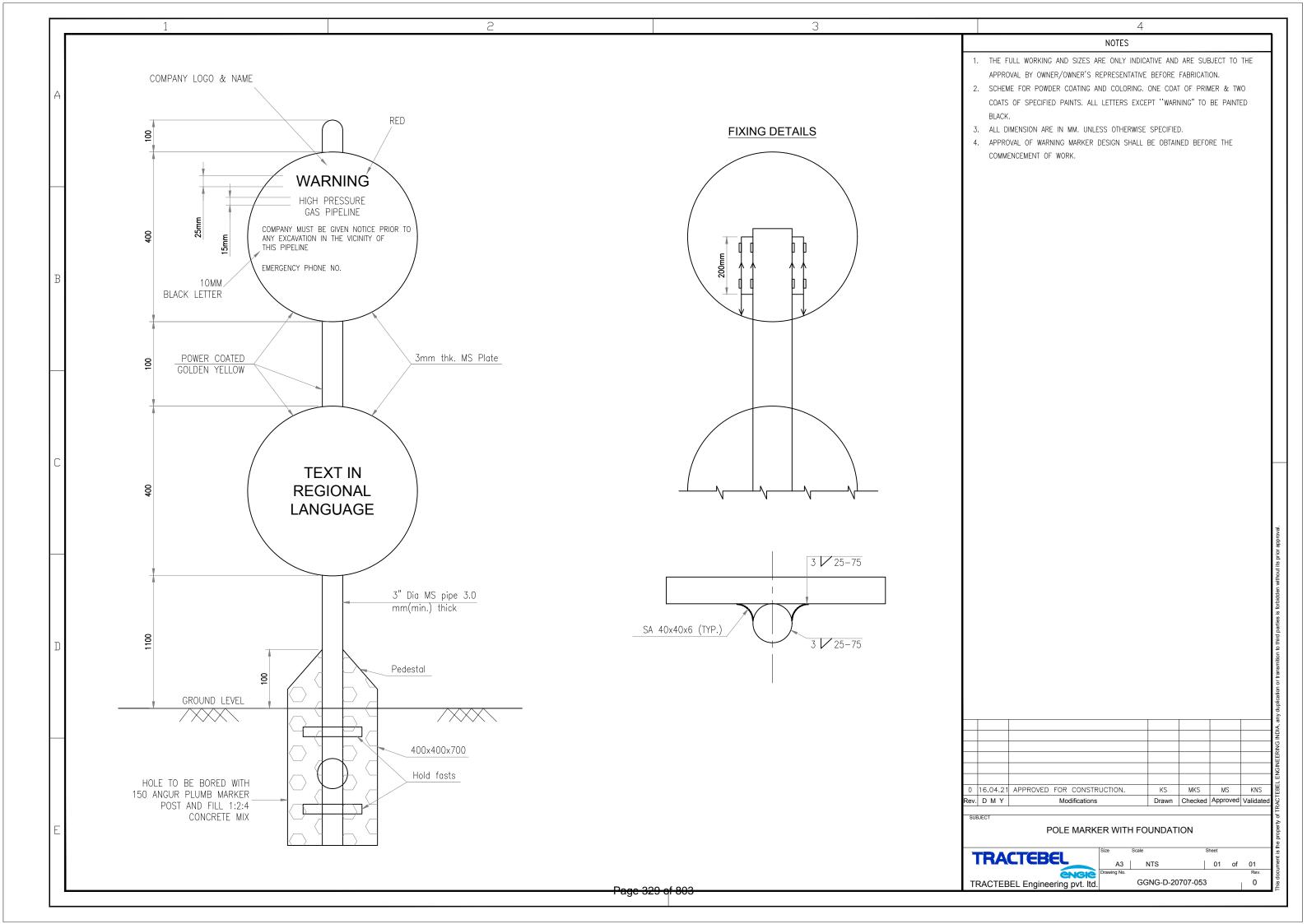


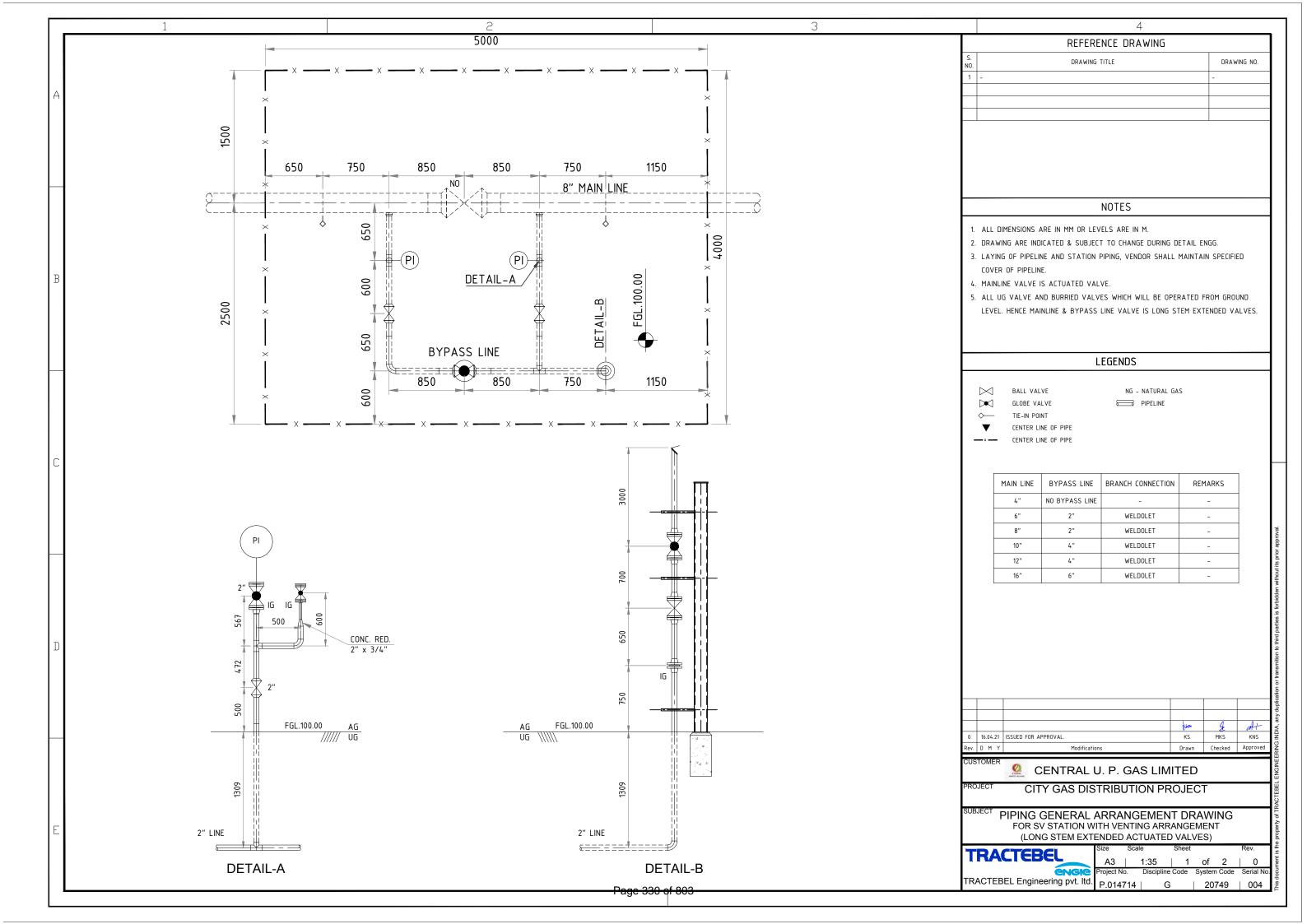


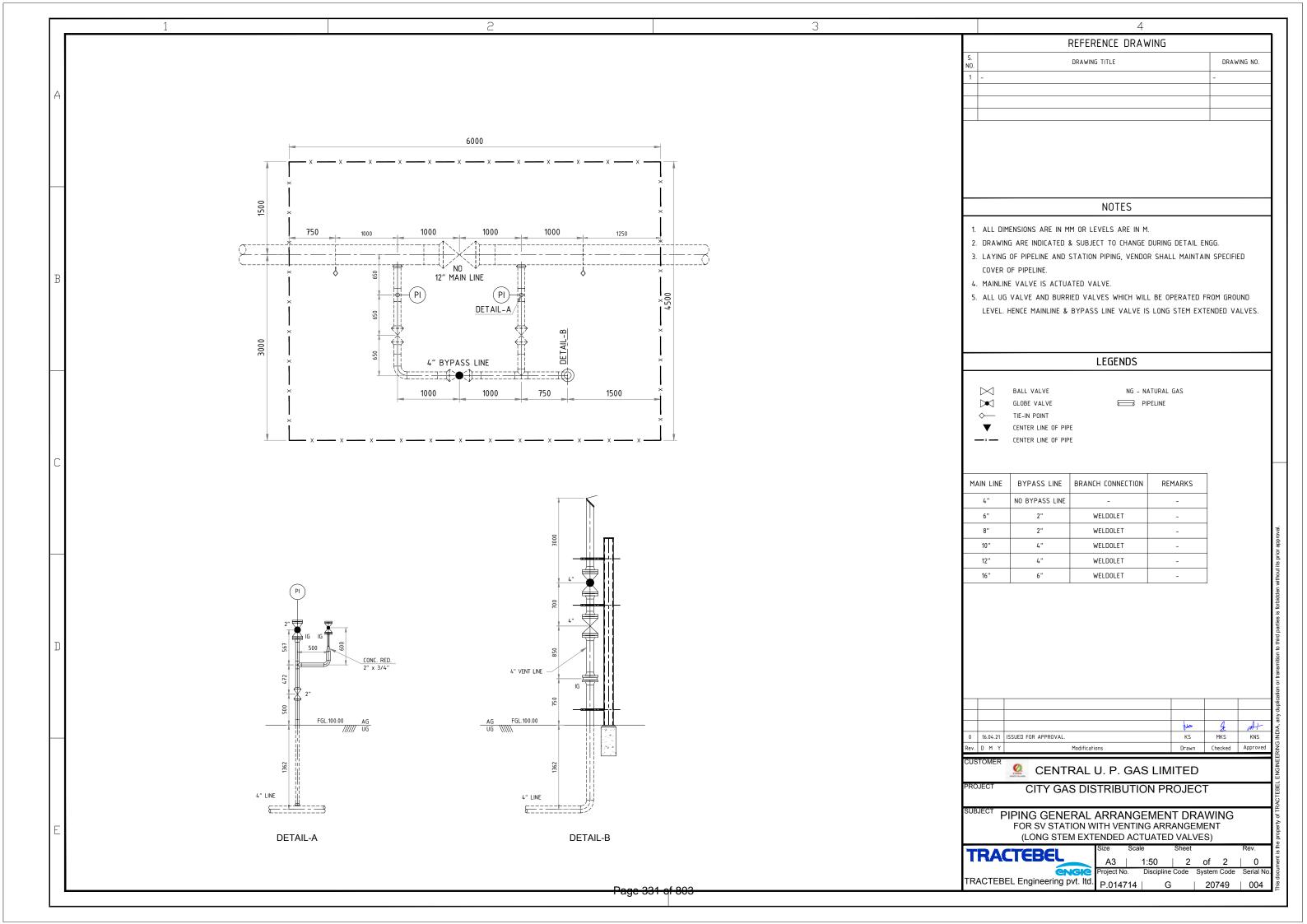


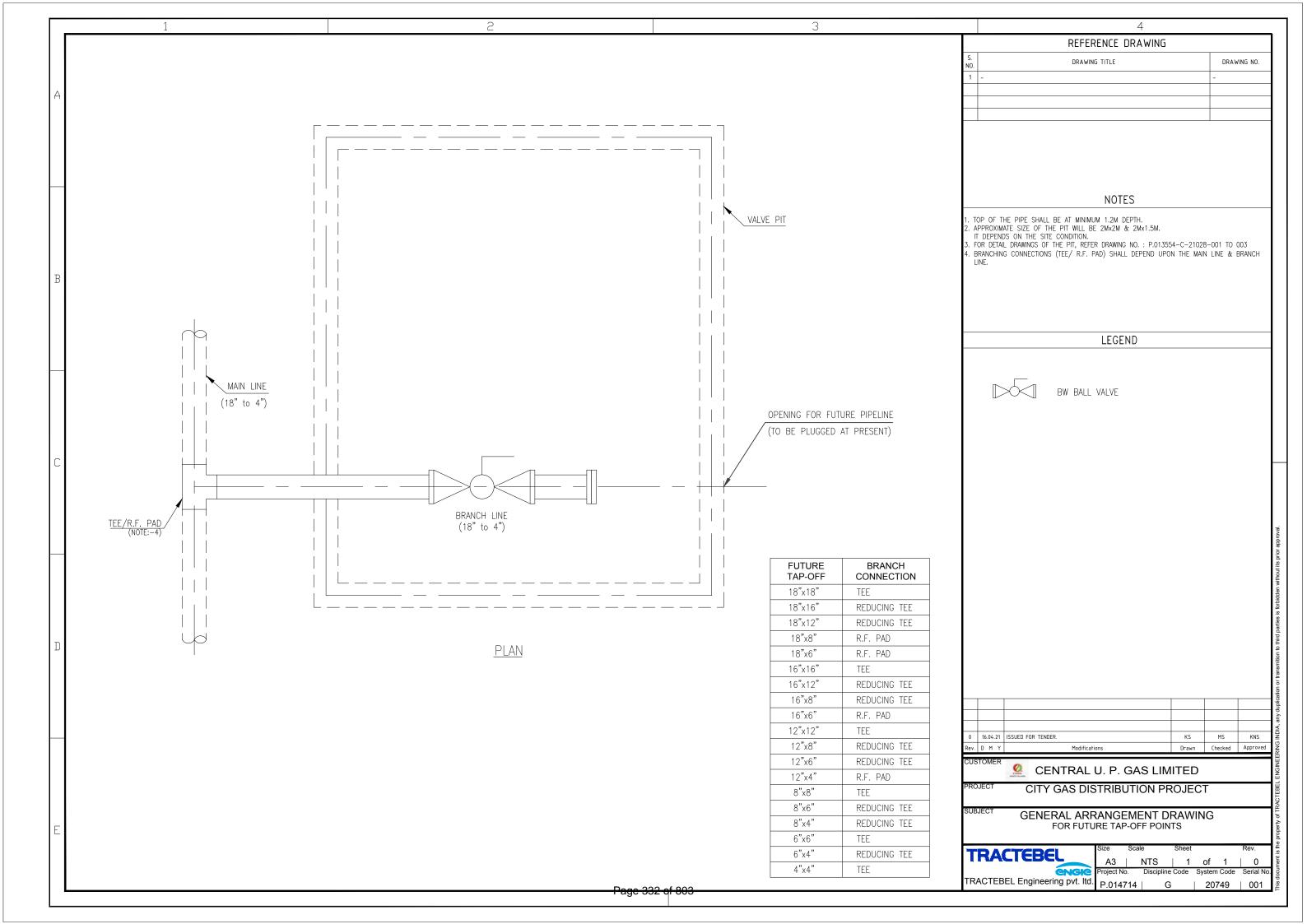


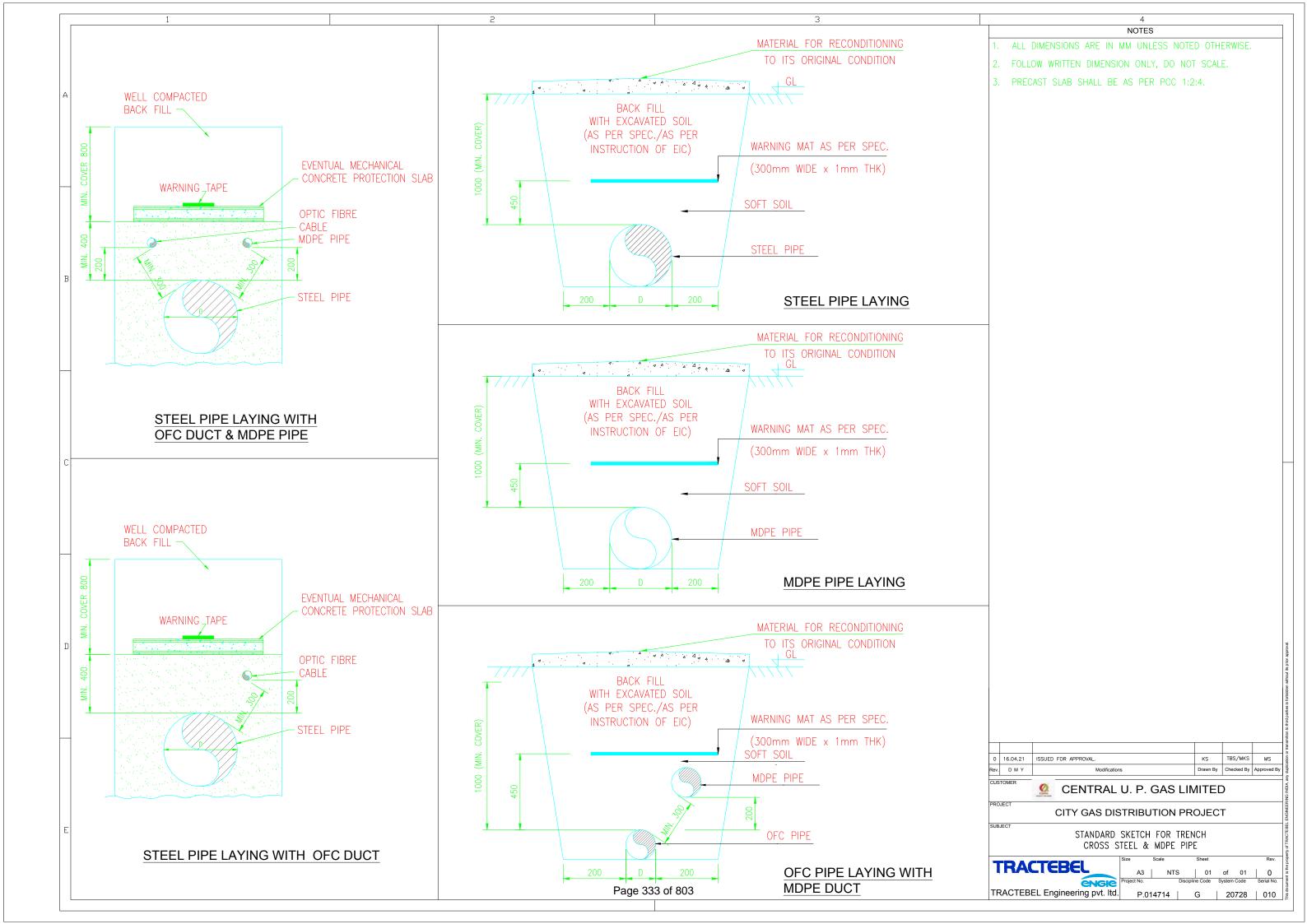


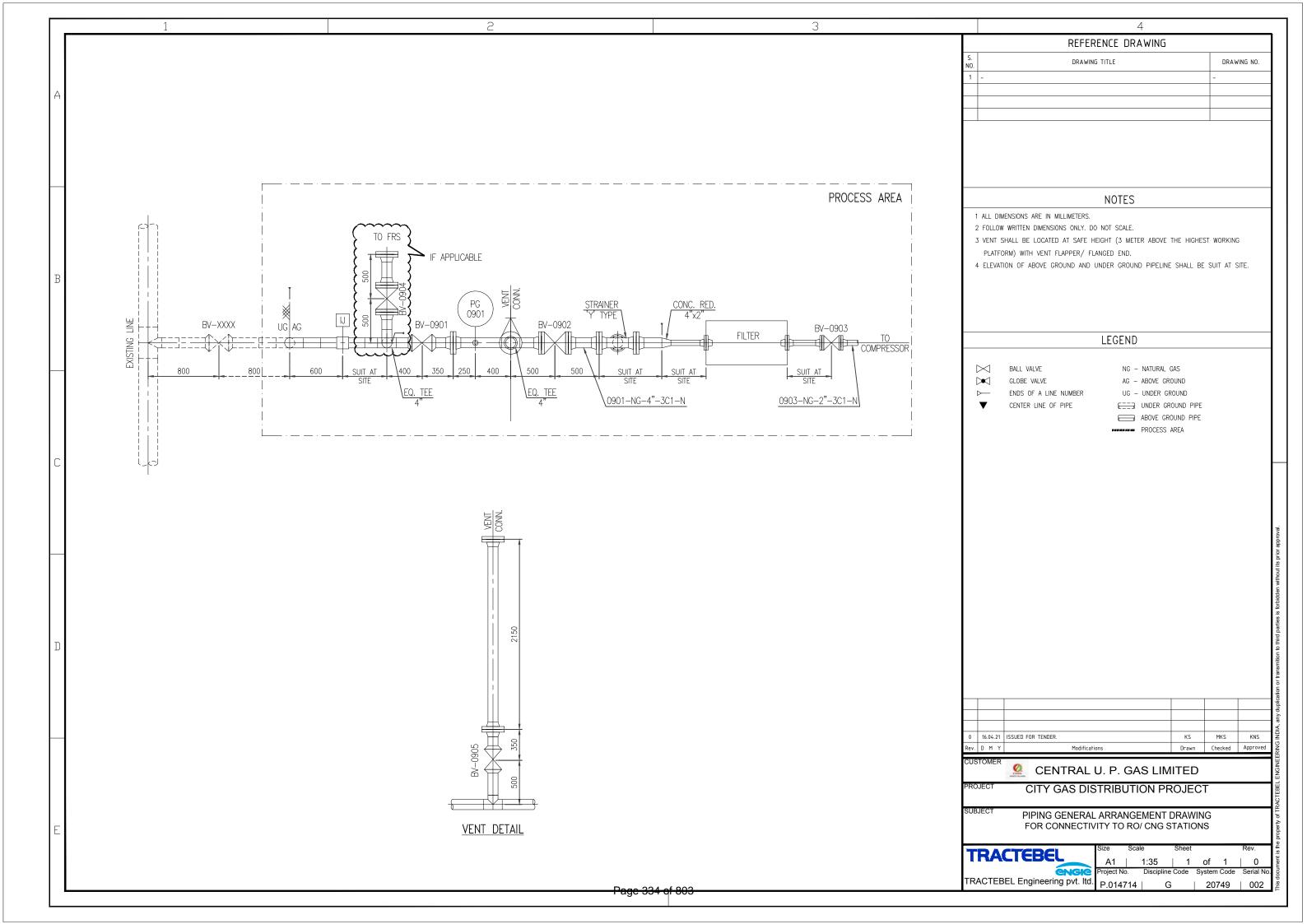


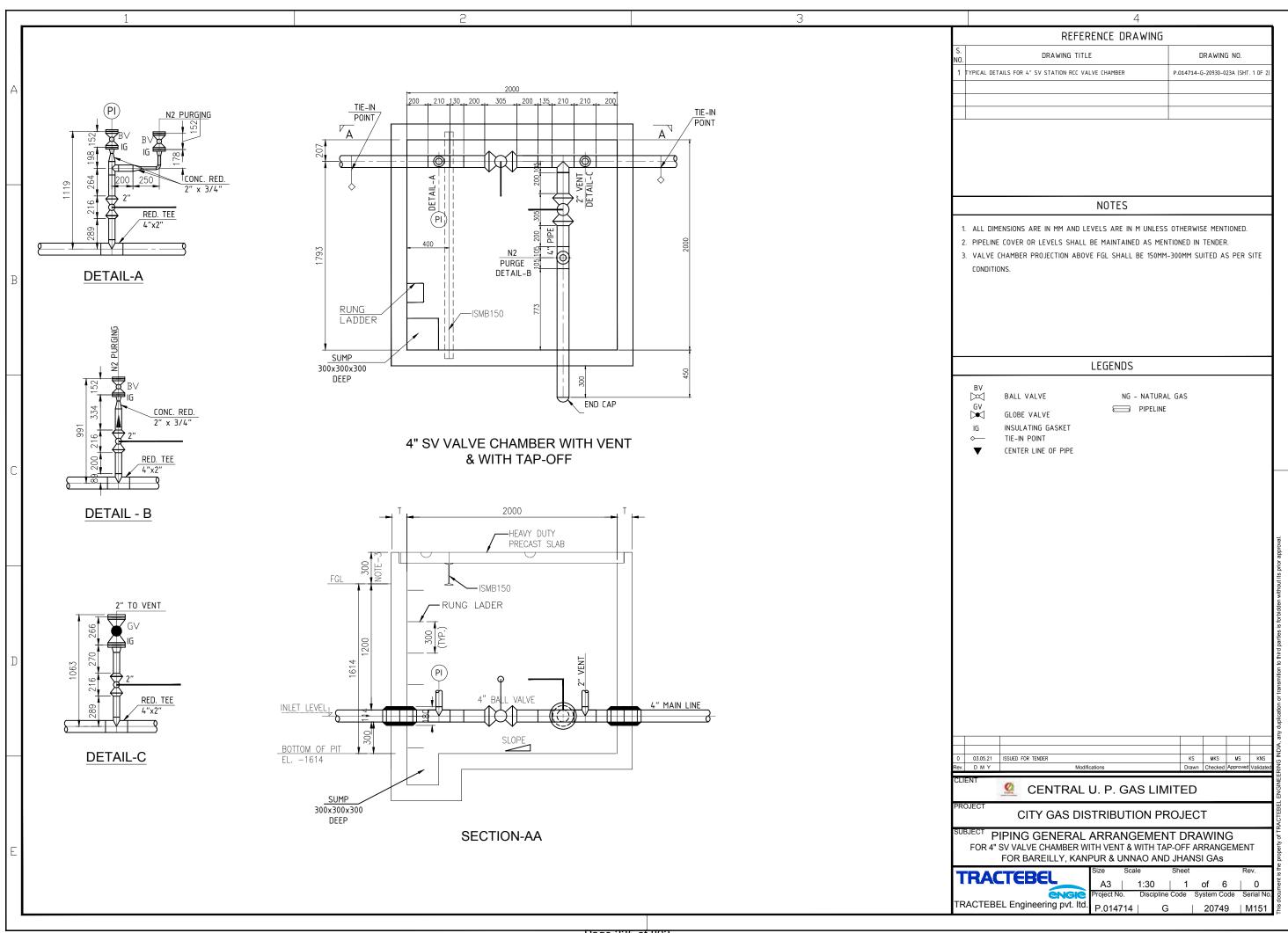


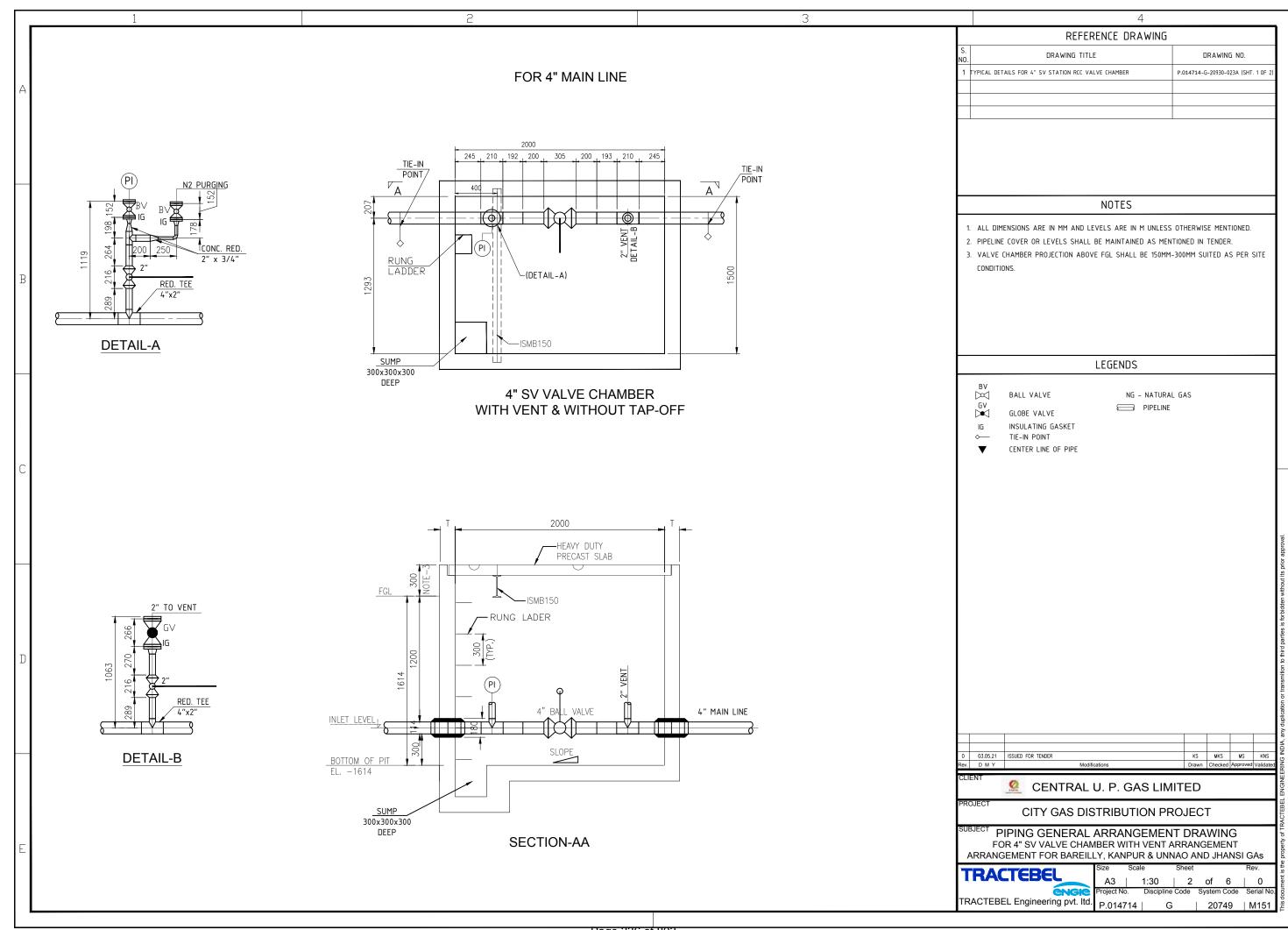


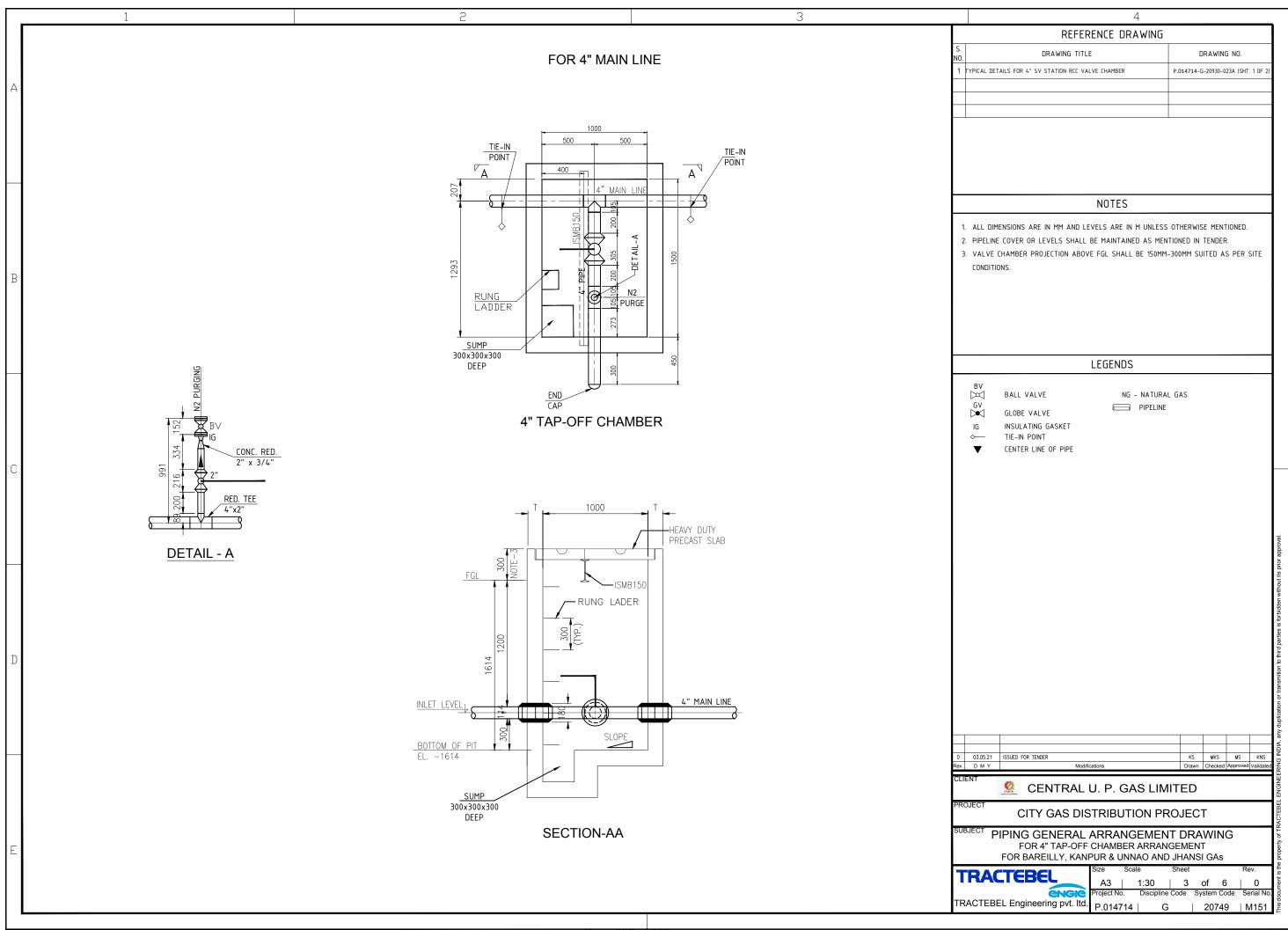


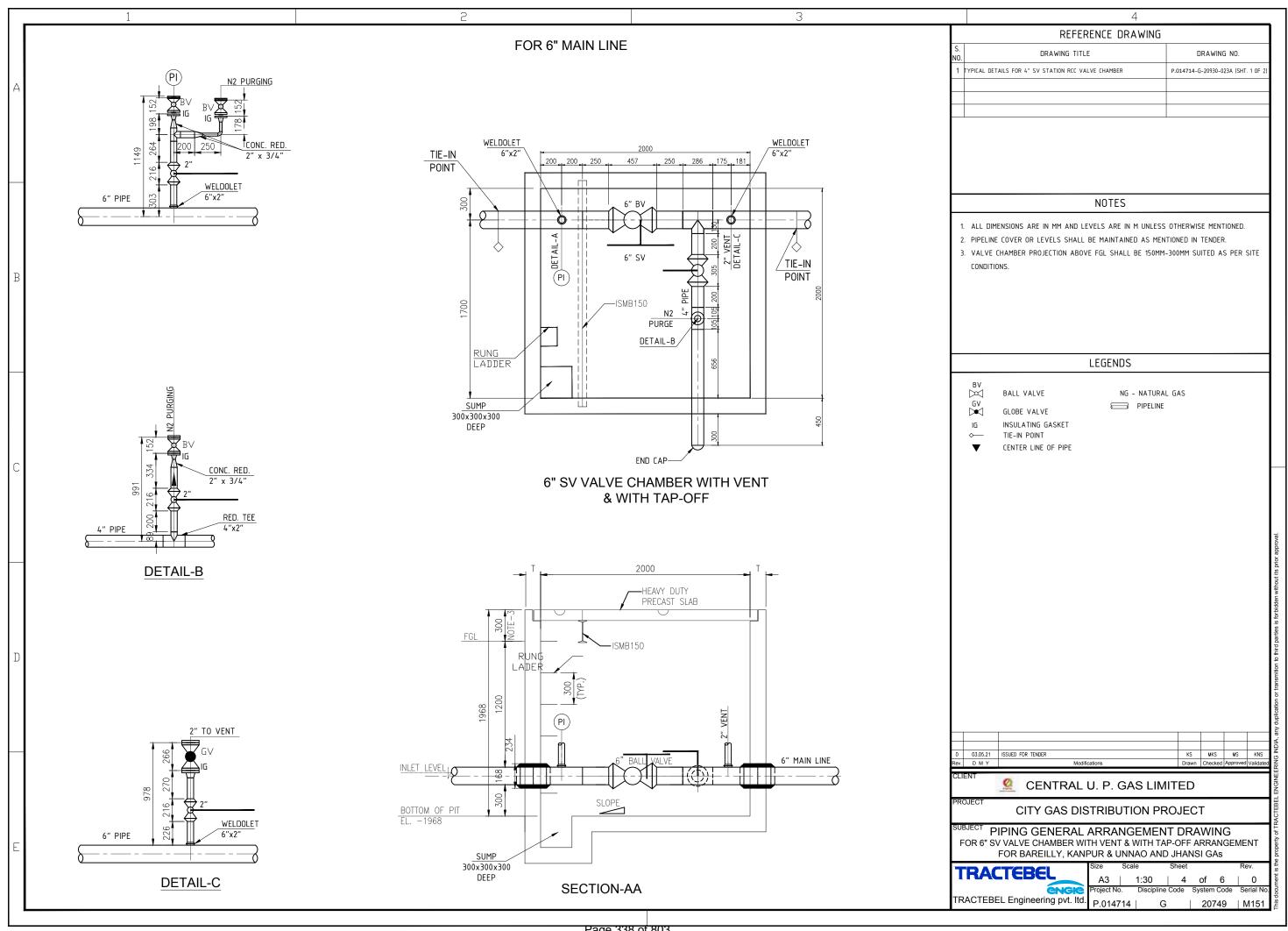


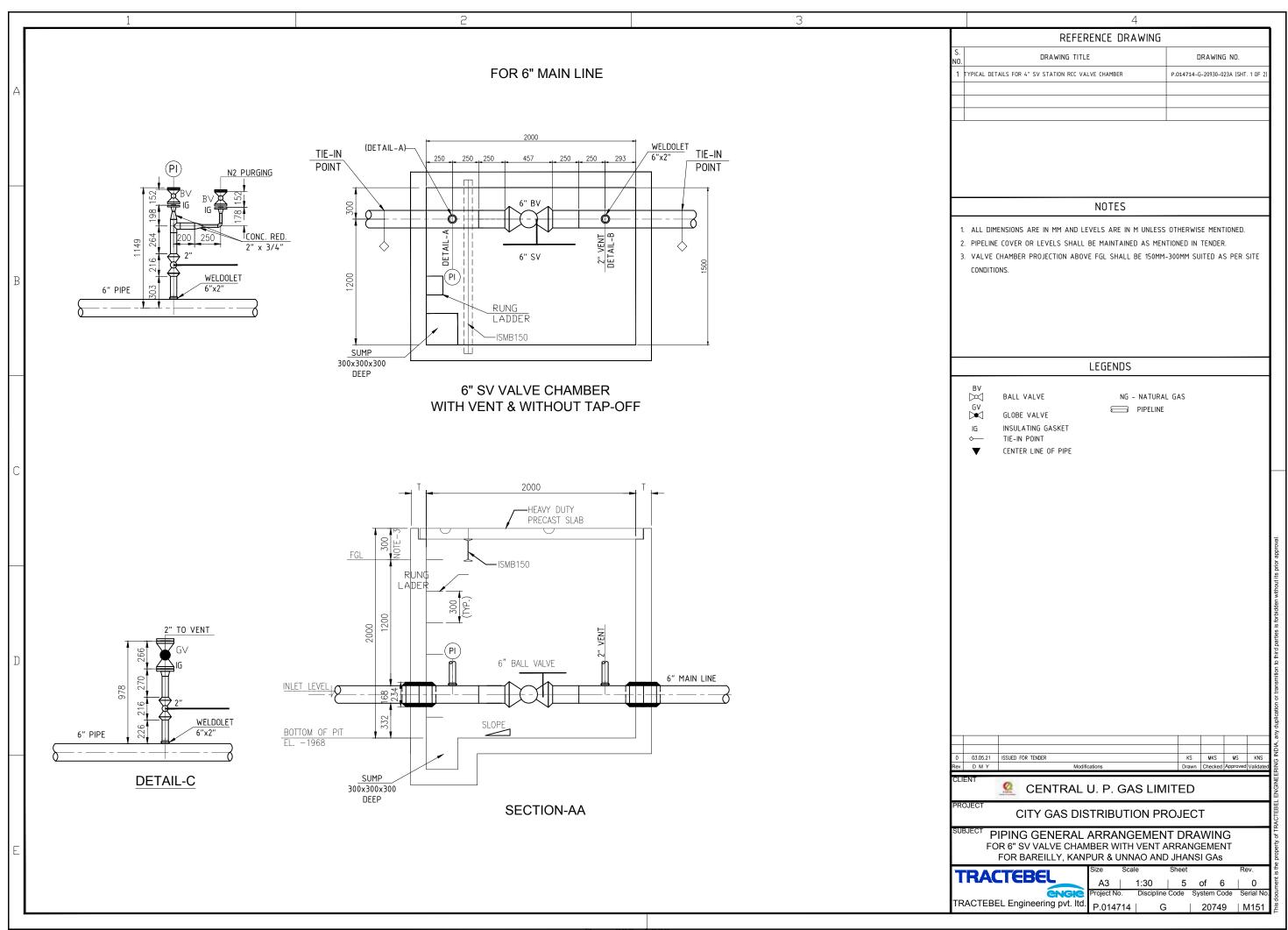


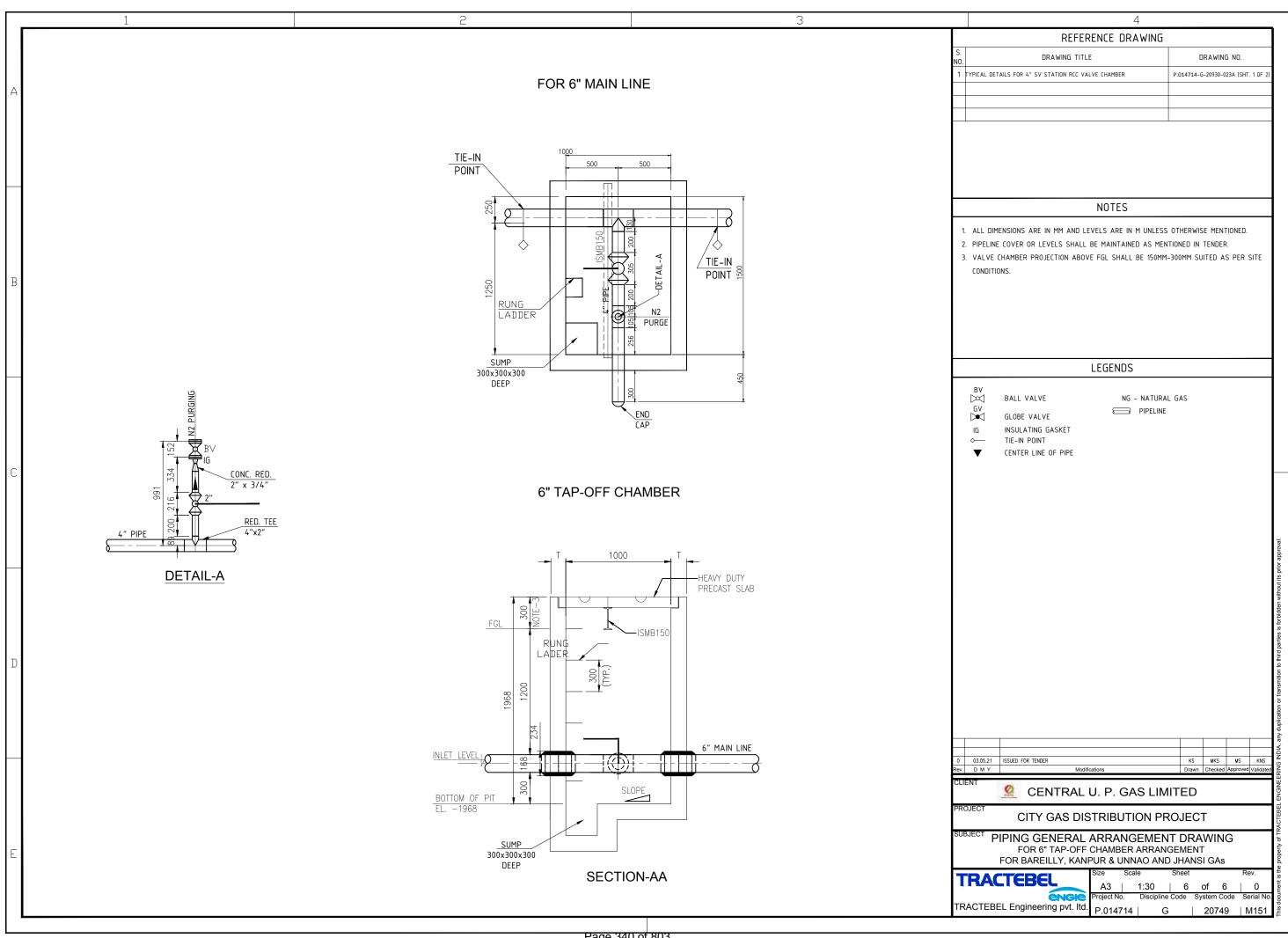


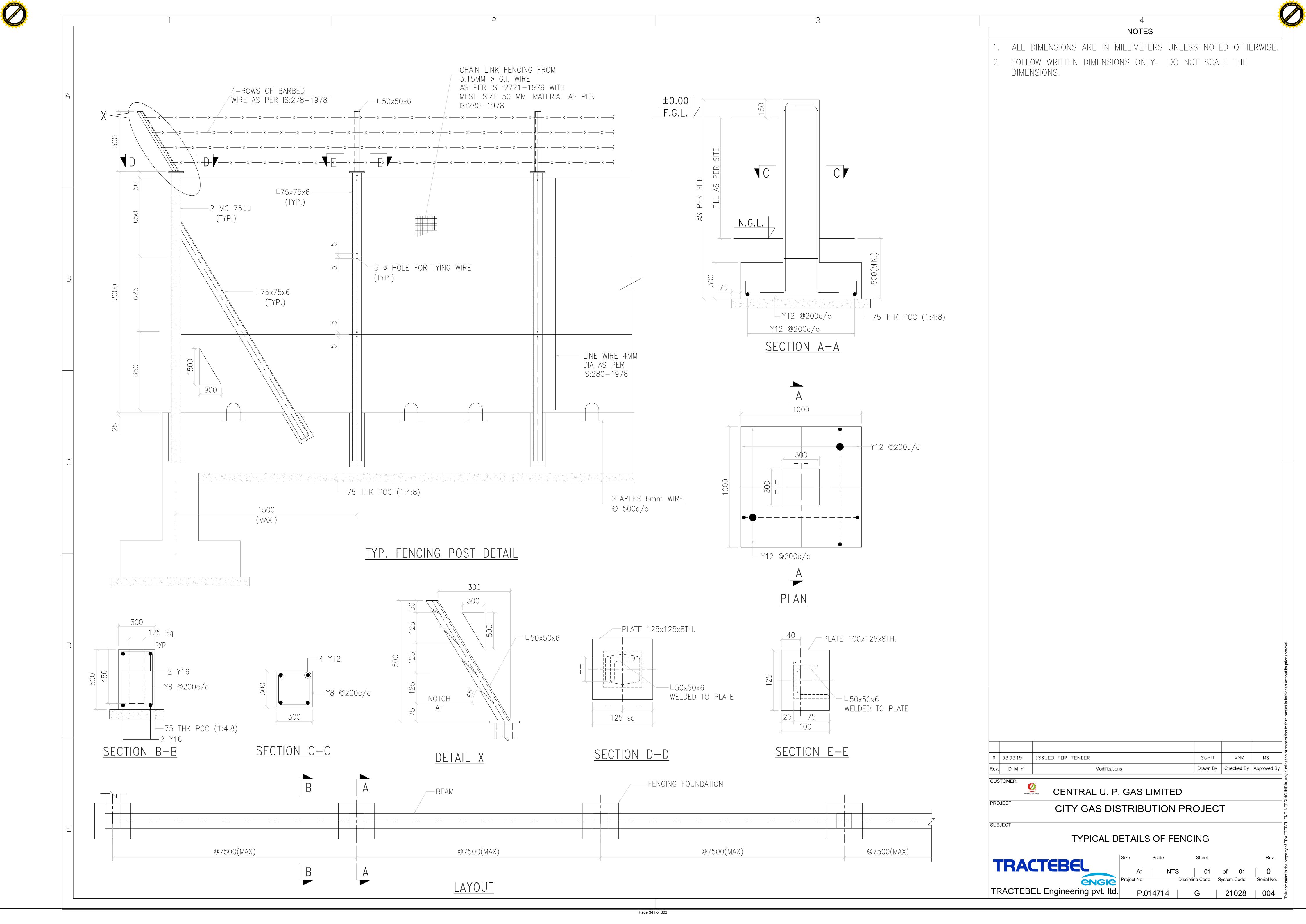


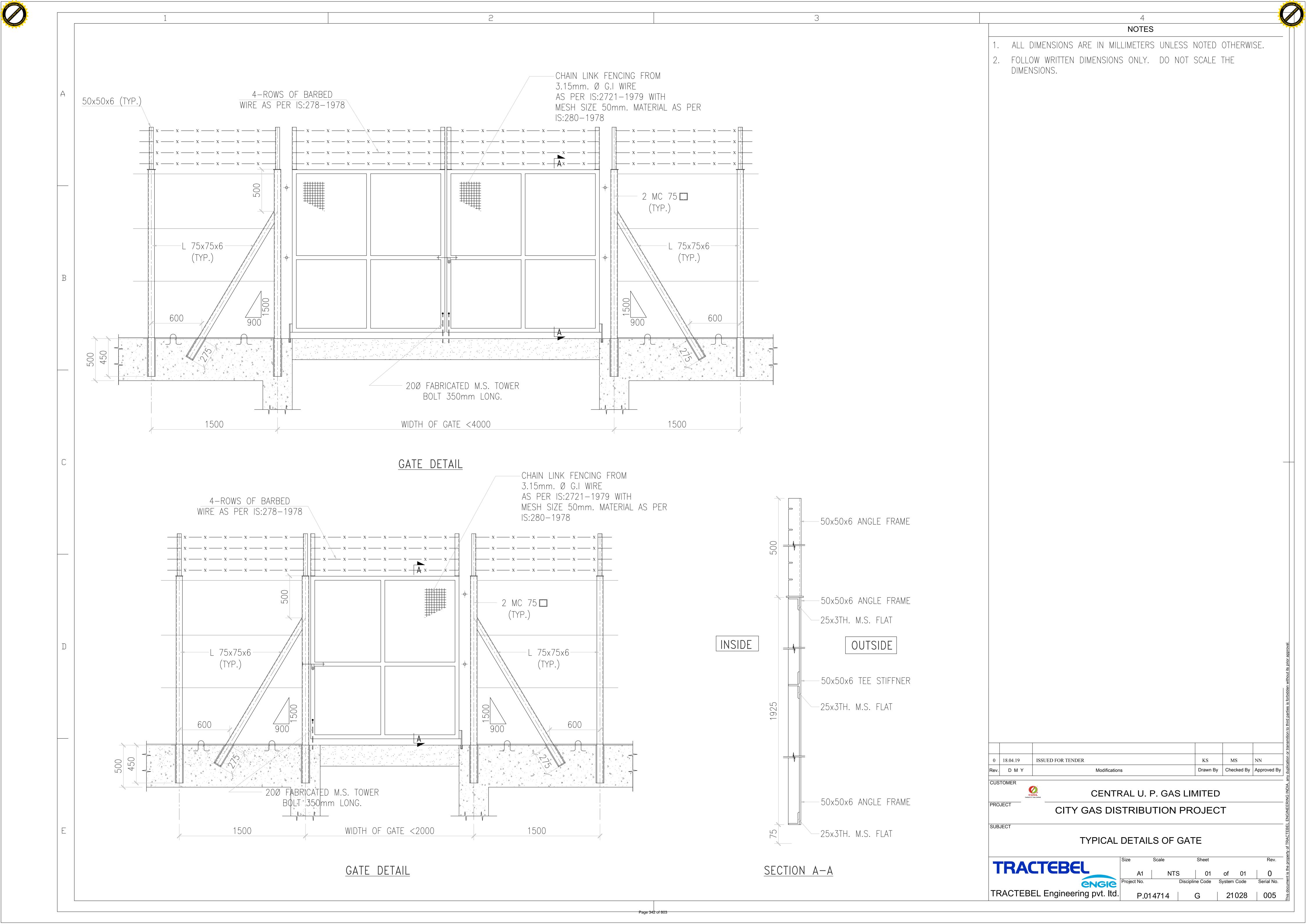


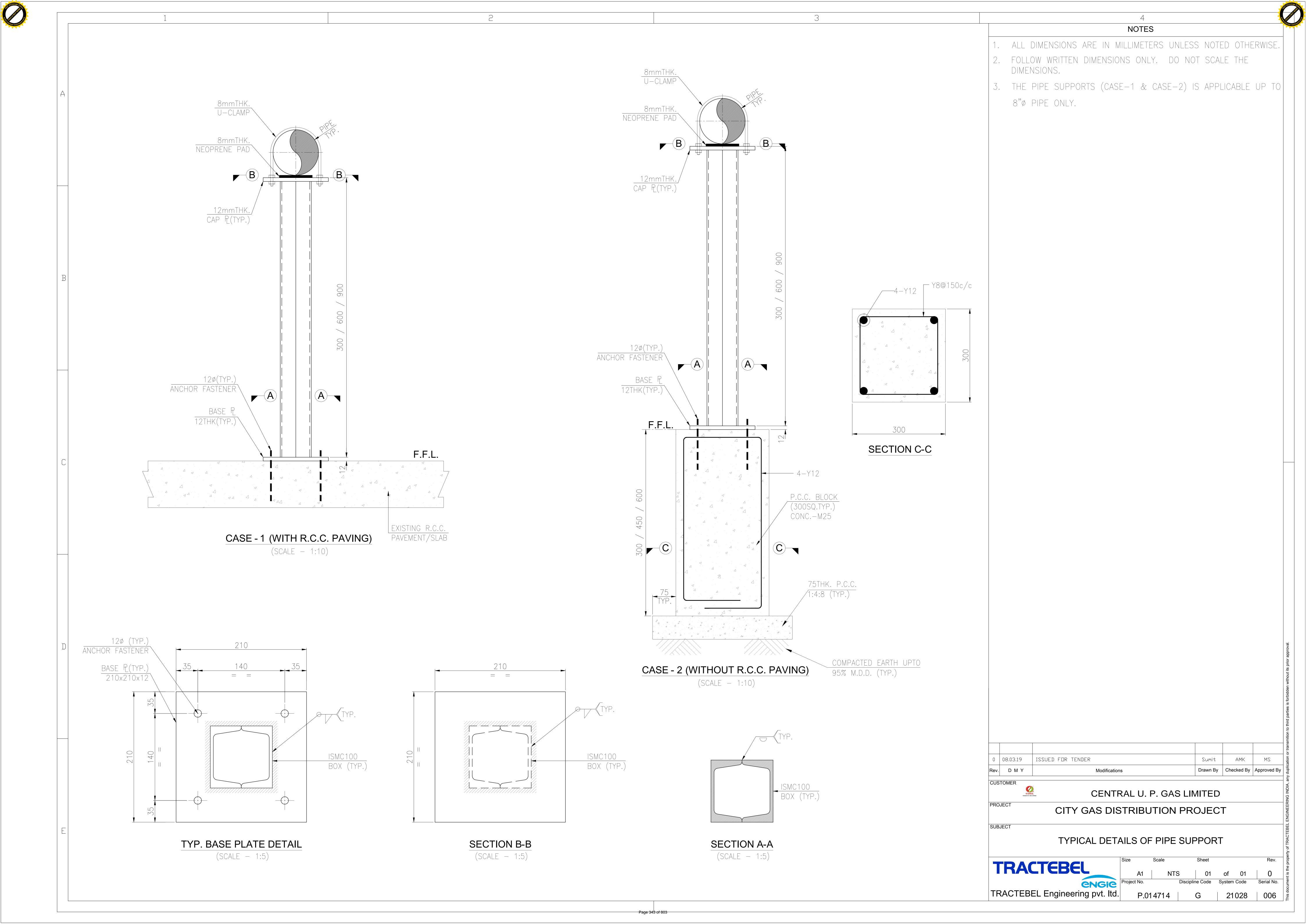


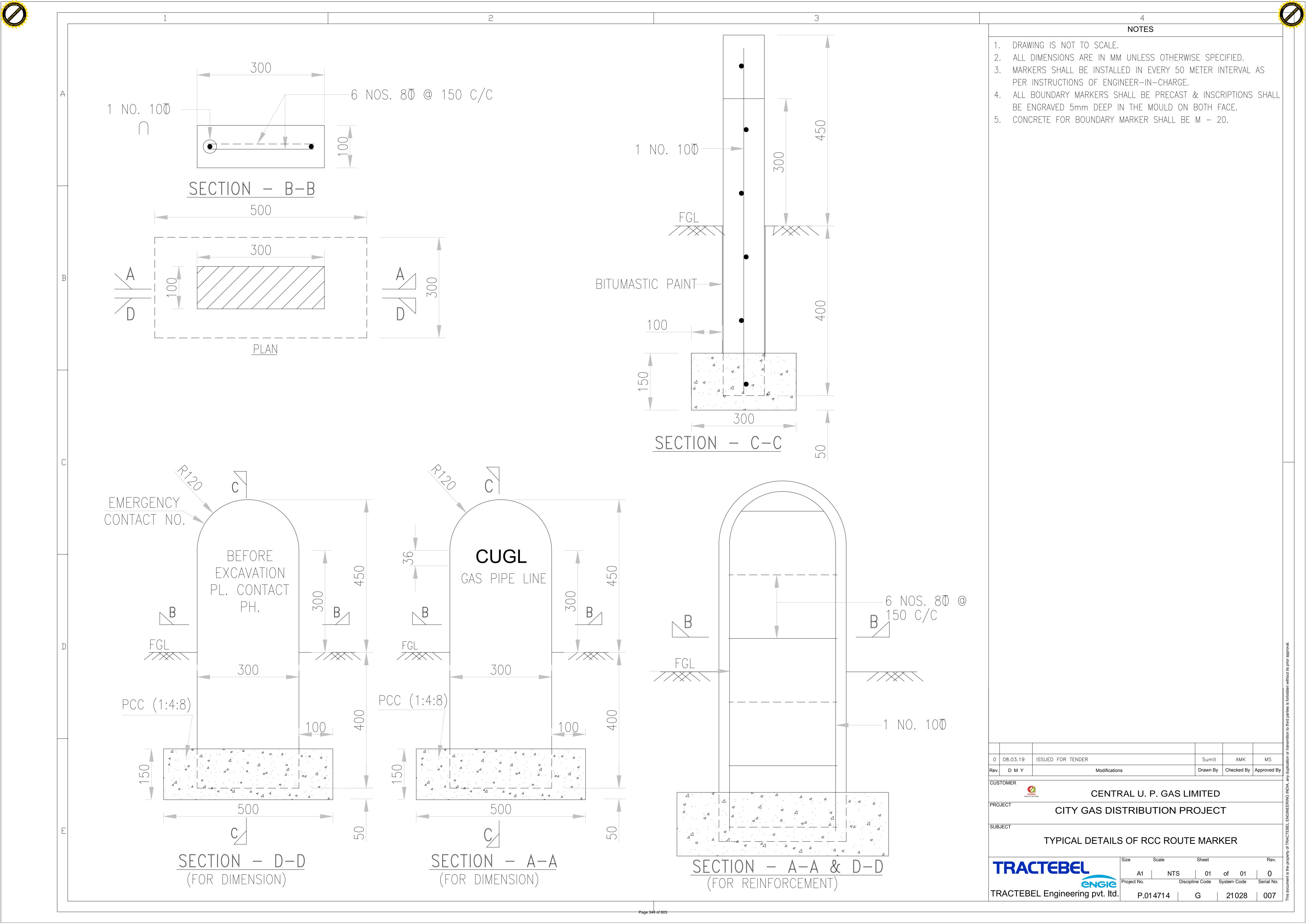


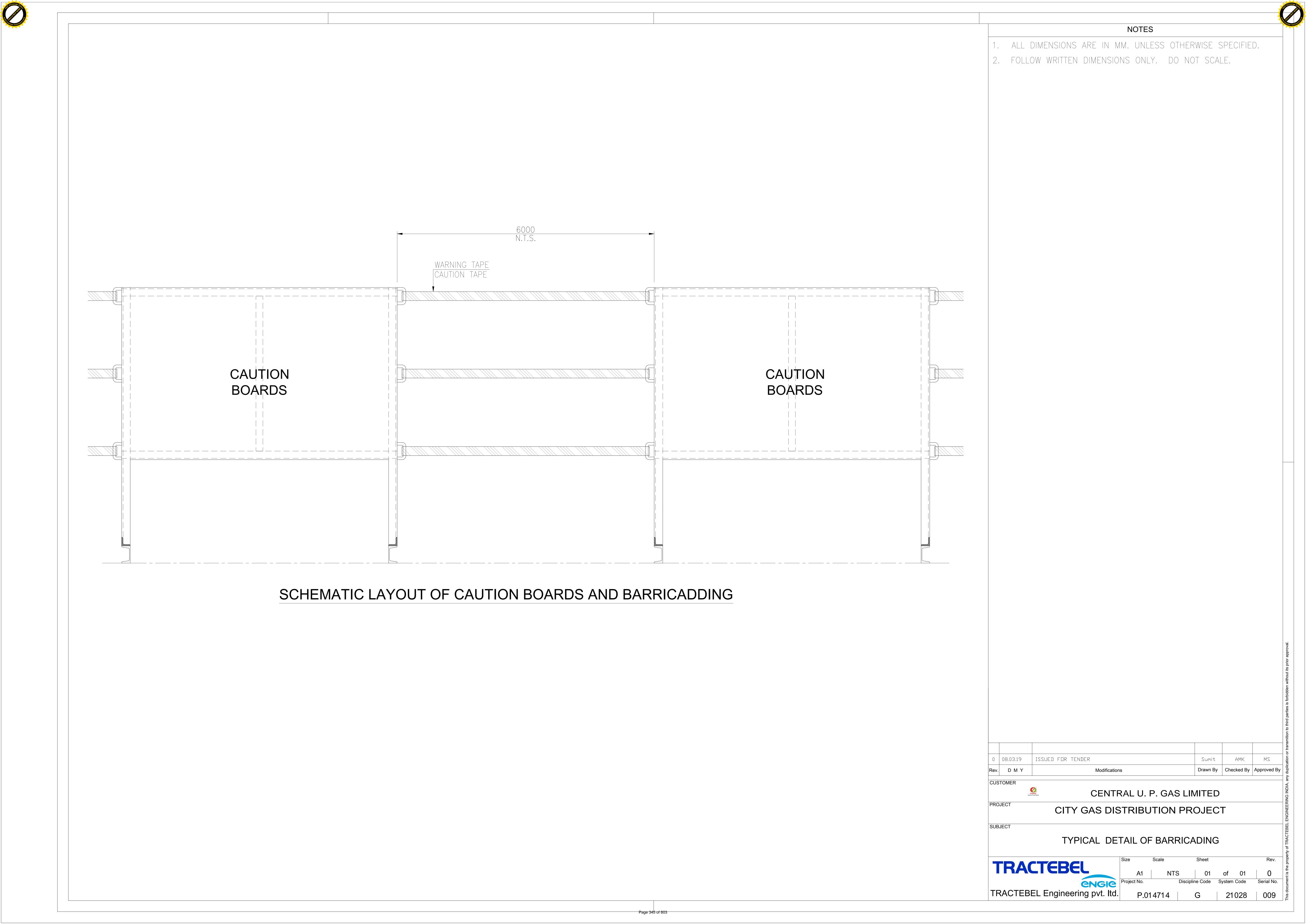


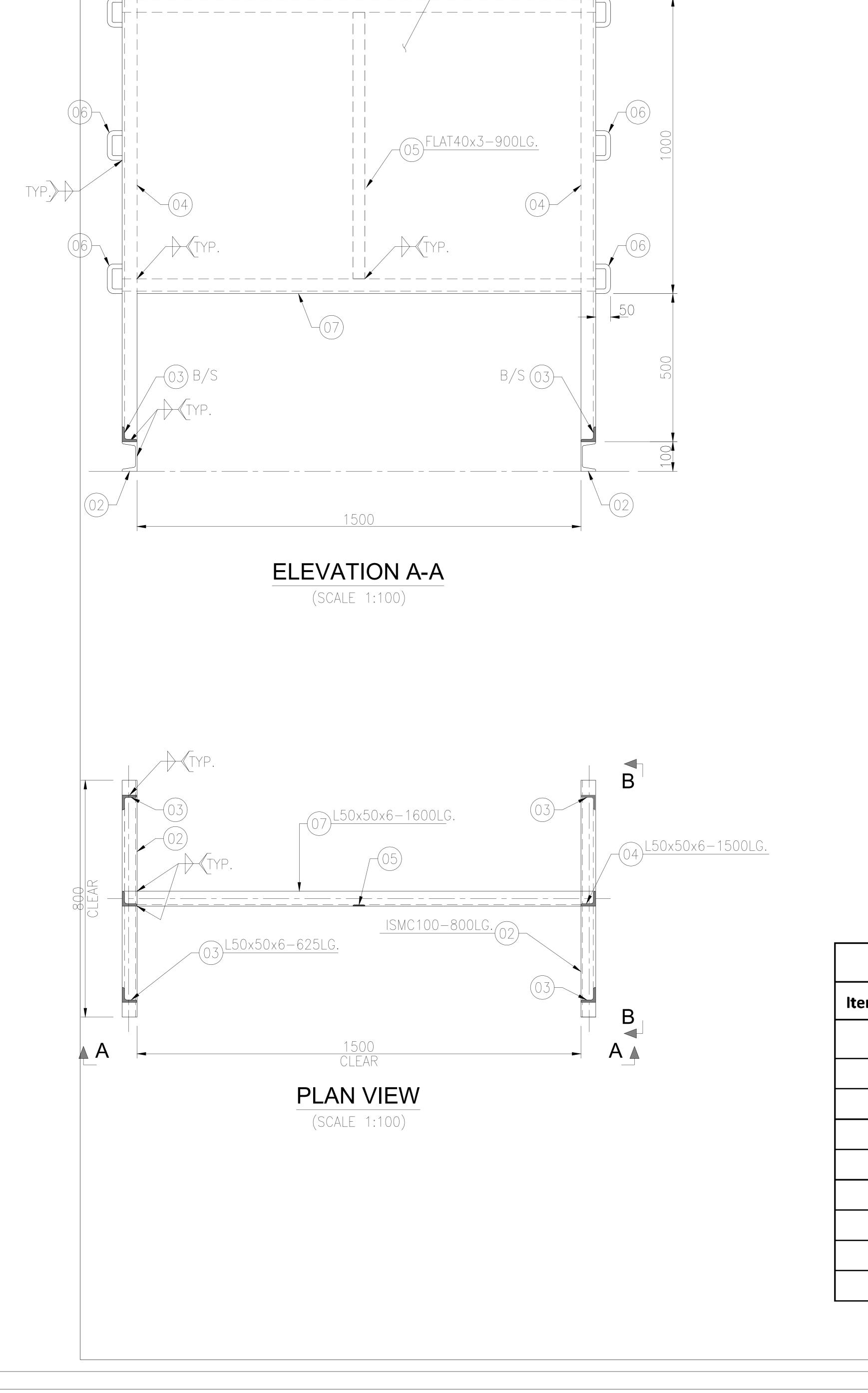




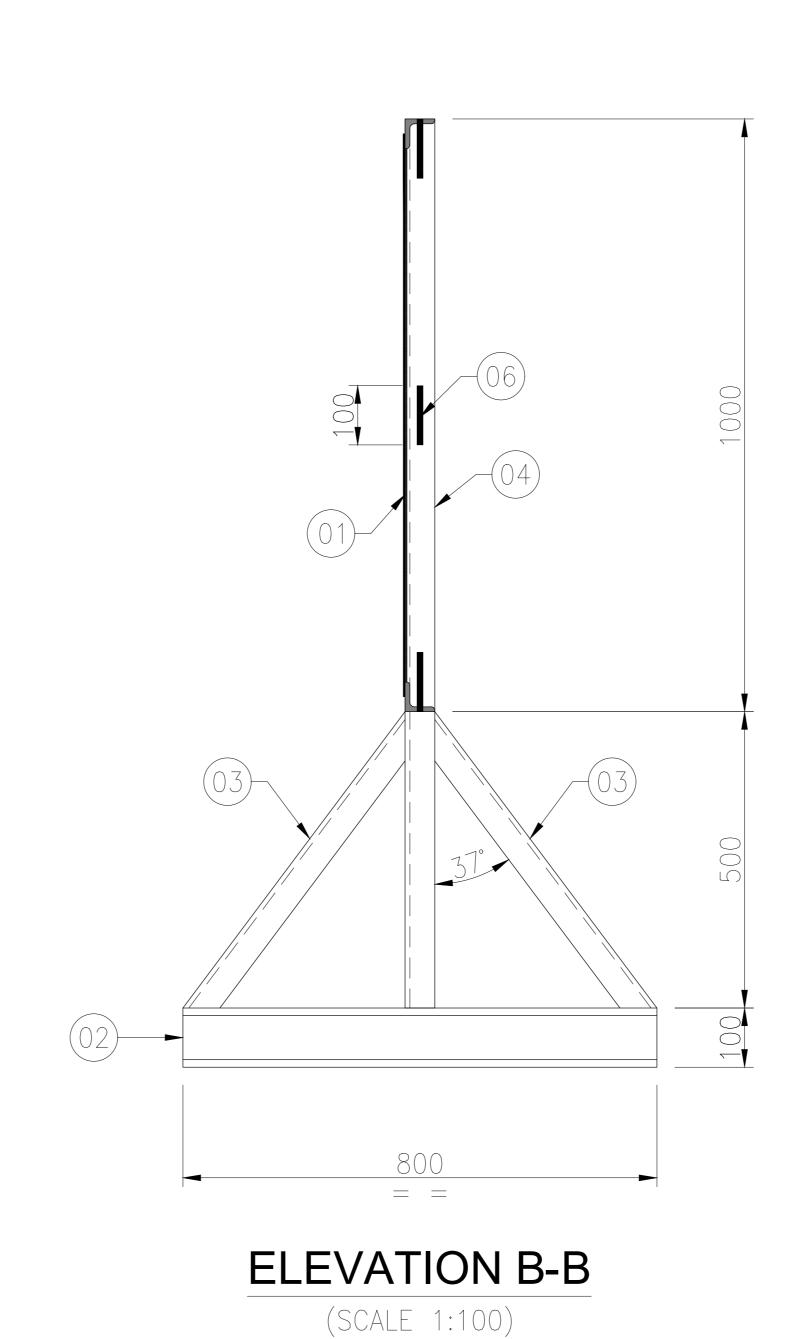








10¢ROD-200LG. FOR TINNING CAUTION TAPE



CAUTION

WORK IN PROGRESS

LAYING OF NATURAL GAS PIPELINE
CLIENT: OWNER'S NAME
CONTRACTOR NAME:
DATE OF COMMENCEMENT:
DATE OF COMPLETION:
EMERGENCY PHONE NOS:

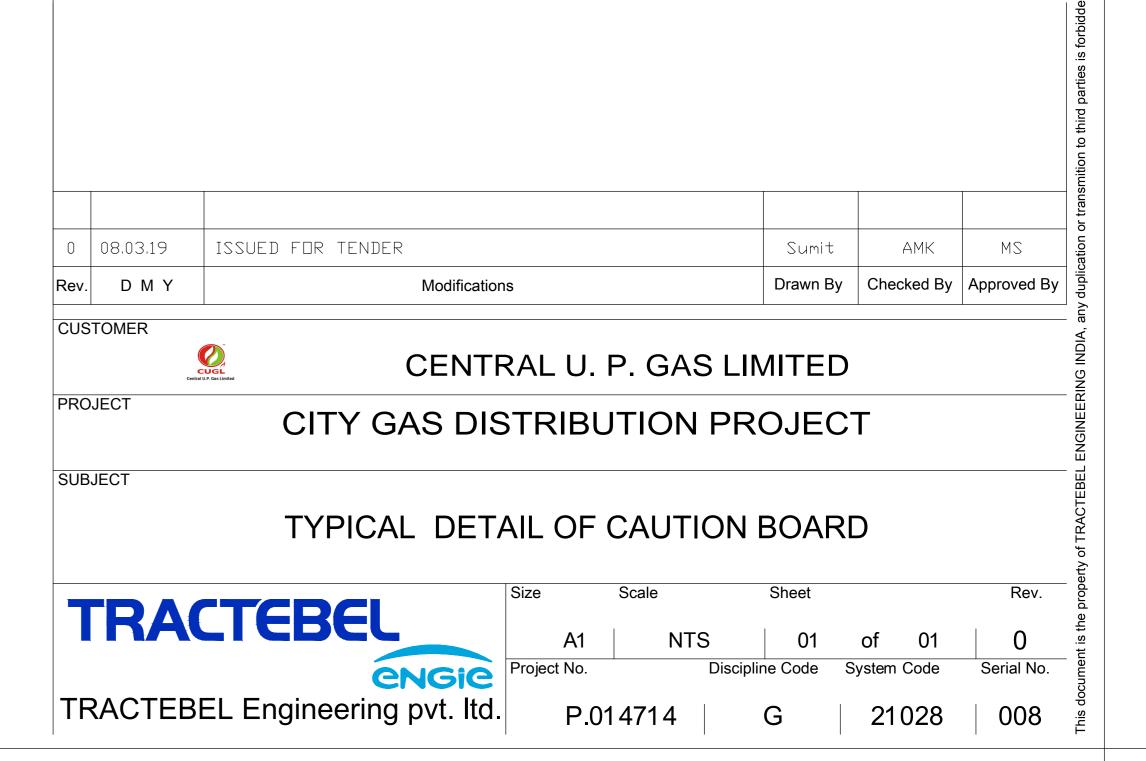
(TO BE PRINTED ON BOTH SIDE OF ITEM NO. 01)

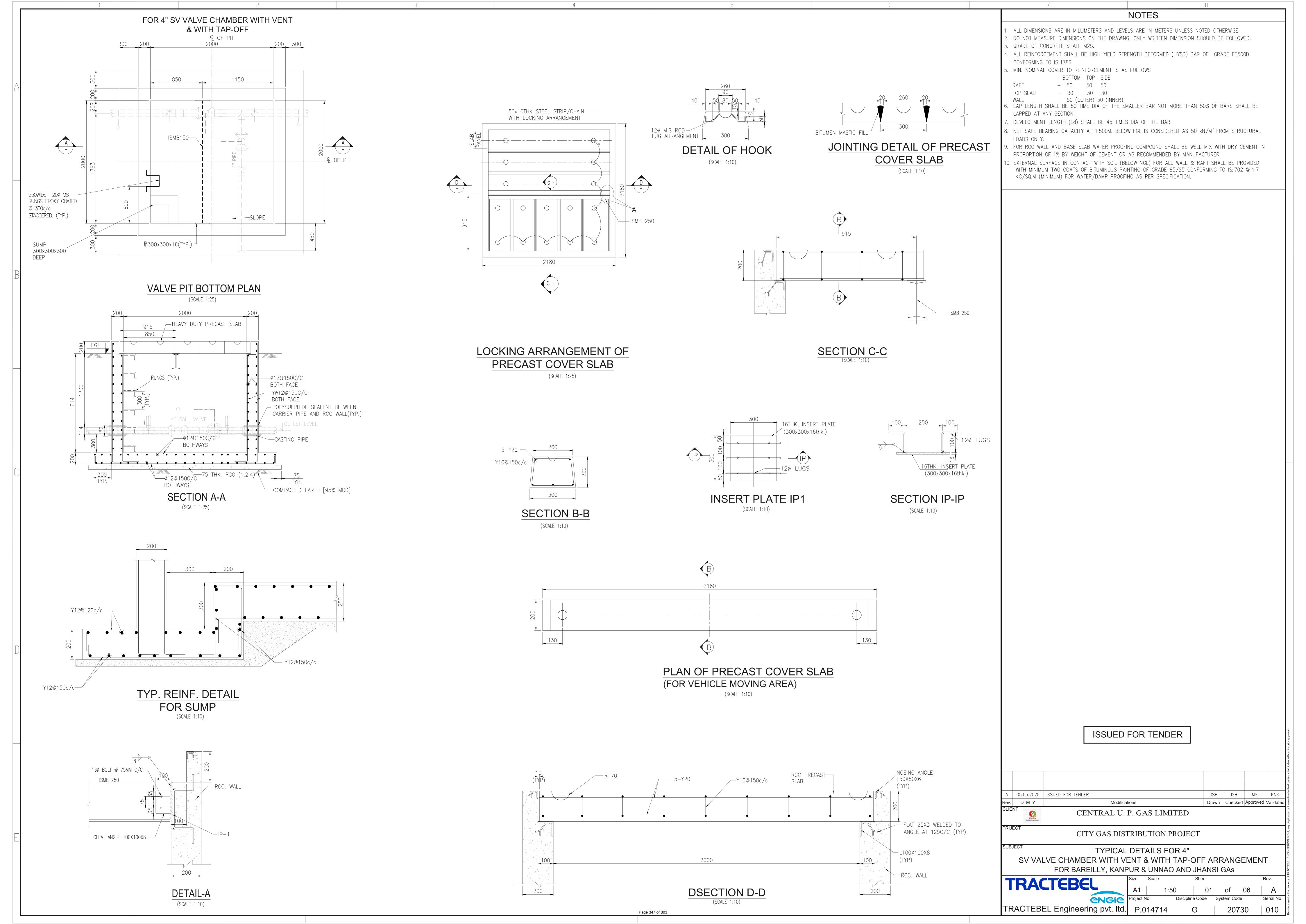
BILL OF MATERIAL						
Item Mkd.	Section	Width	Length	item Qty.	Weight	In Kgs
				(All Marks)	Kgs./M, M2	Total Weight
1	PL 1.6 Thk.	1600	1000	1	12.56	20.10
2	ISMC 100	-	800	2	9.20	14.72
3	L50x50x6	-	625	4	4.50	11.25
4	L50x50x6	-	1500	2	4.50	13.50
5	Flat 3 Thk.	40	900	1	0.94	0.03
6	10Ø Rod		200	6	0.62	0.74
7	L50x50x6		1600	2	4.50	14.40
				Grand Total (Kg)		74.74

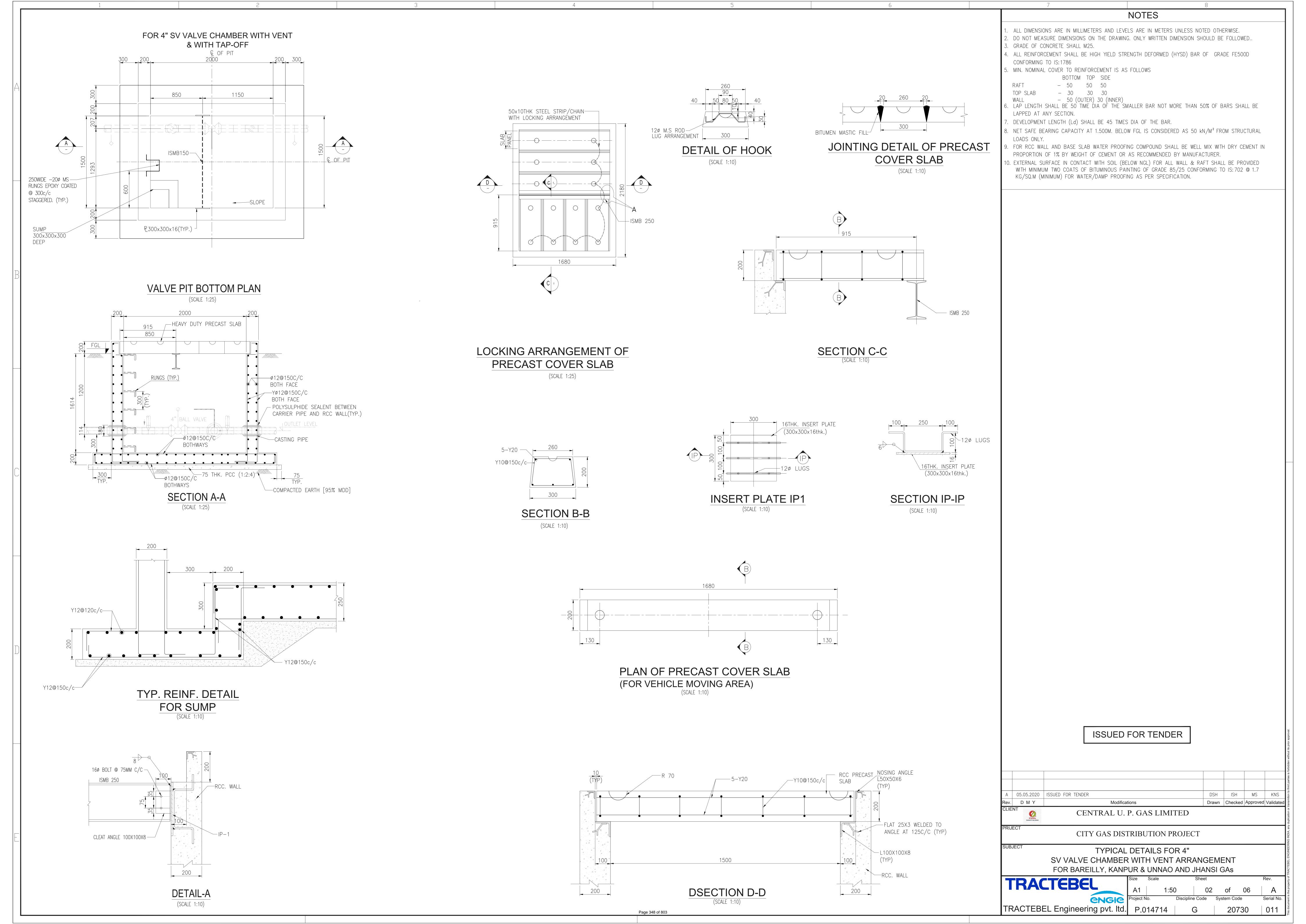
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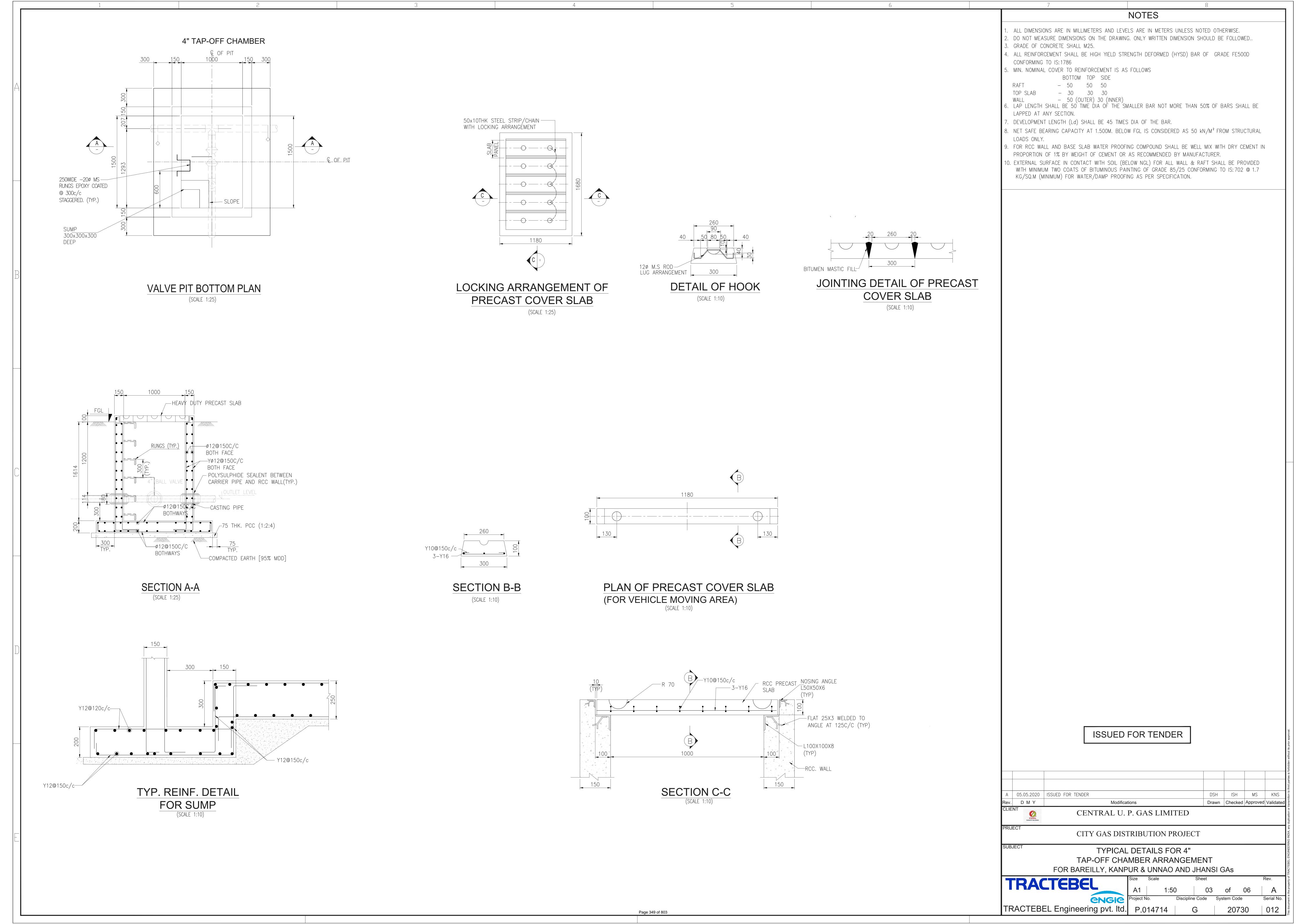
1. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED.

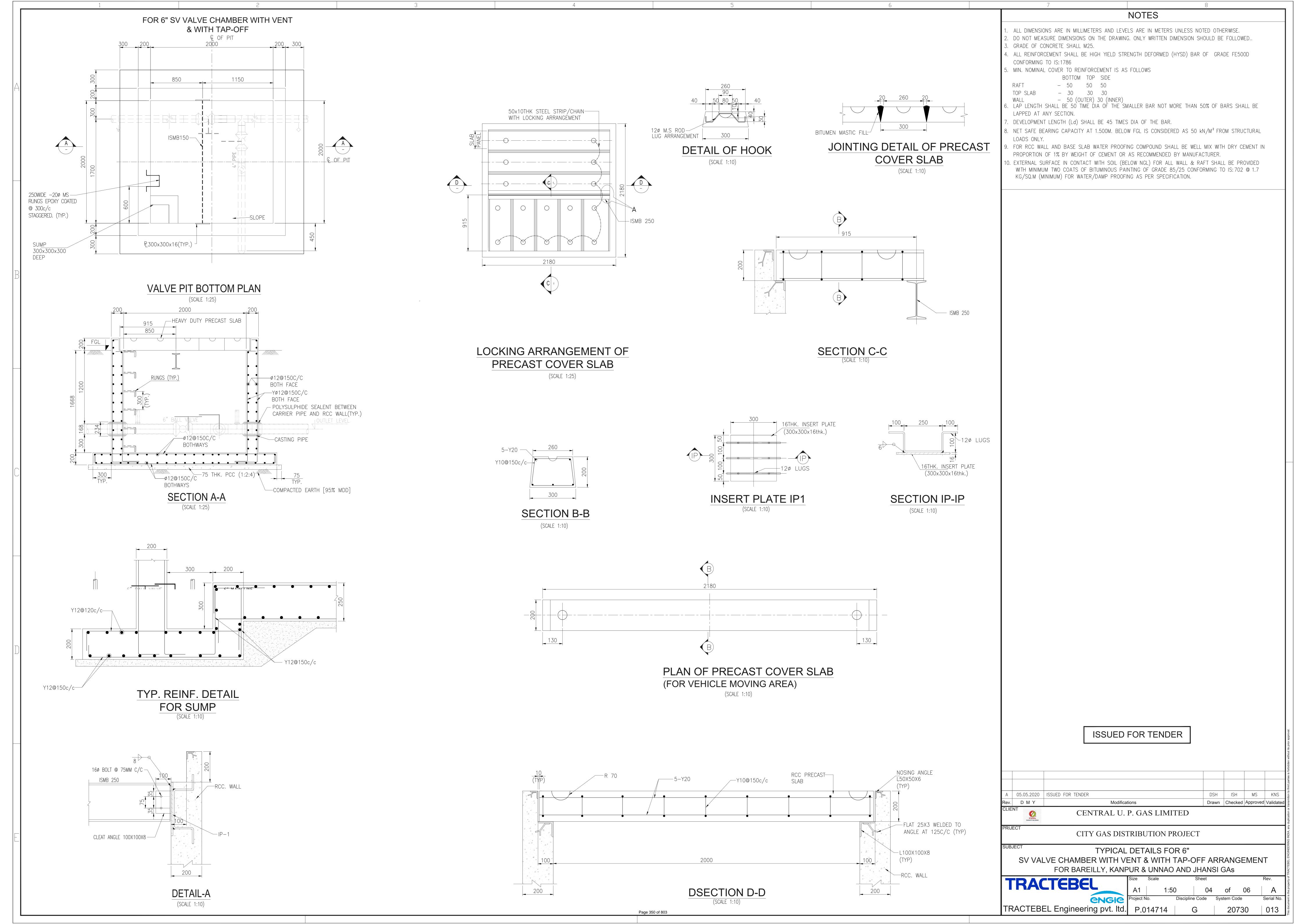
2. FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT SCALE.

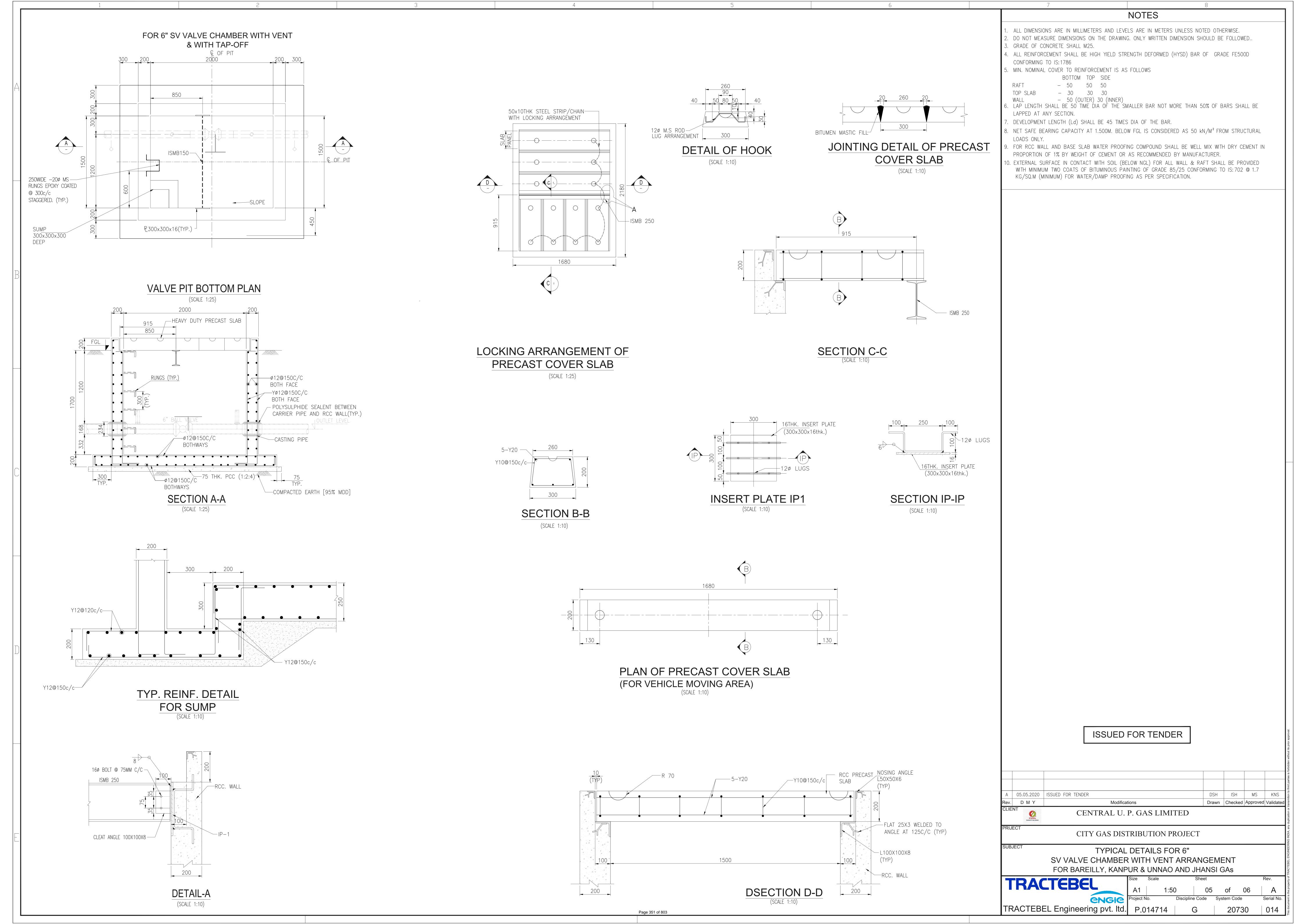


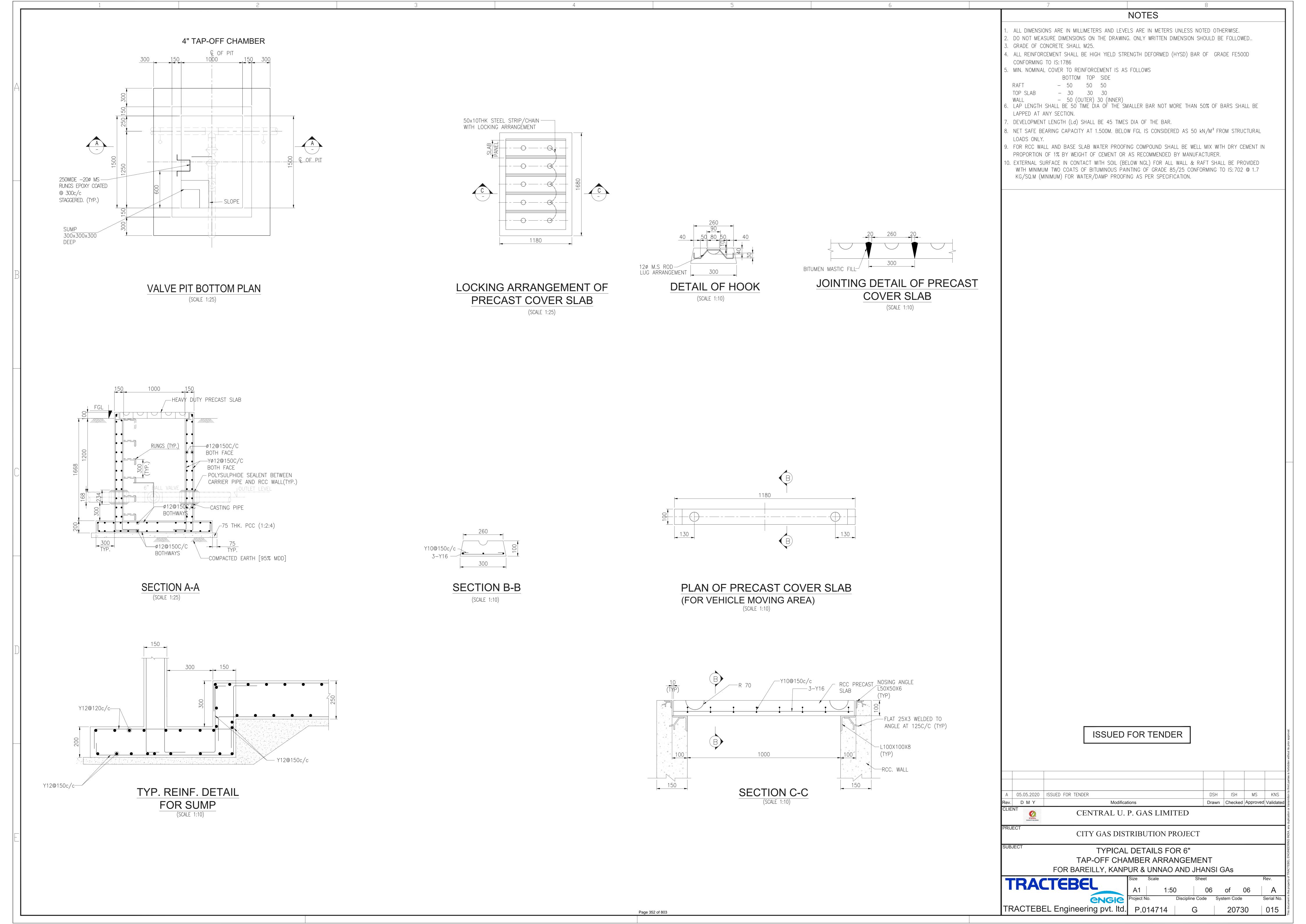


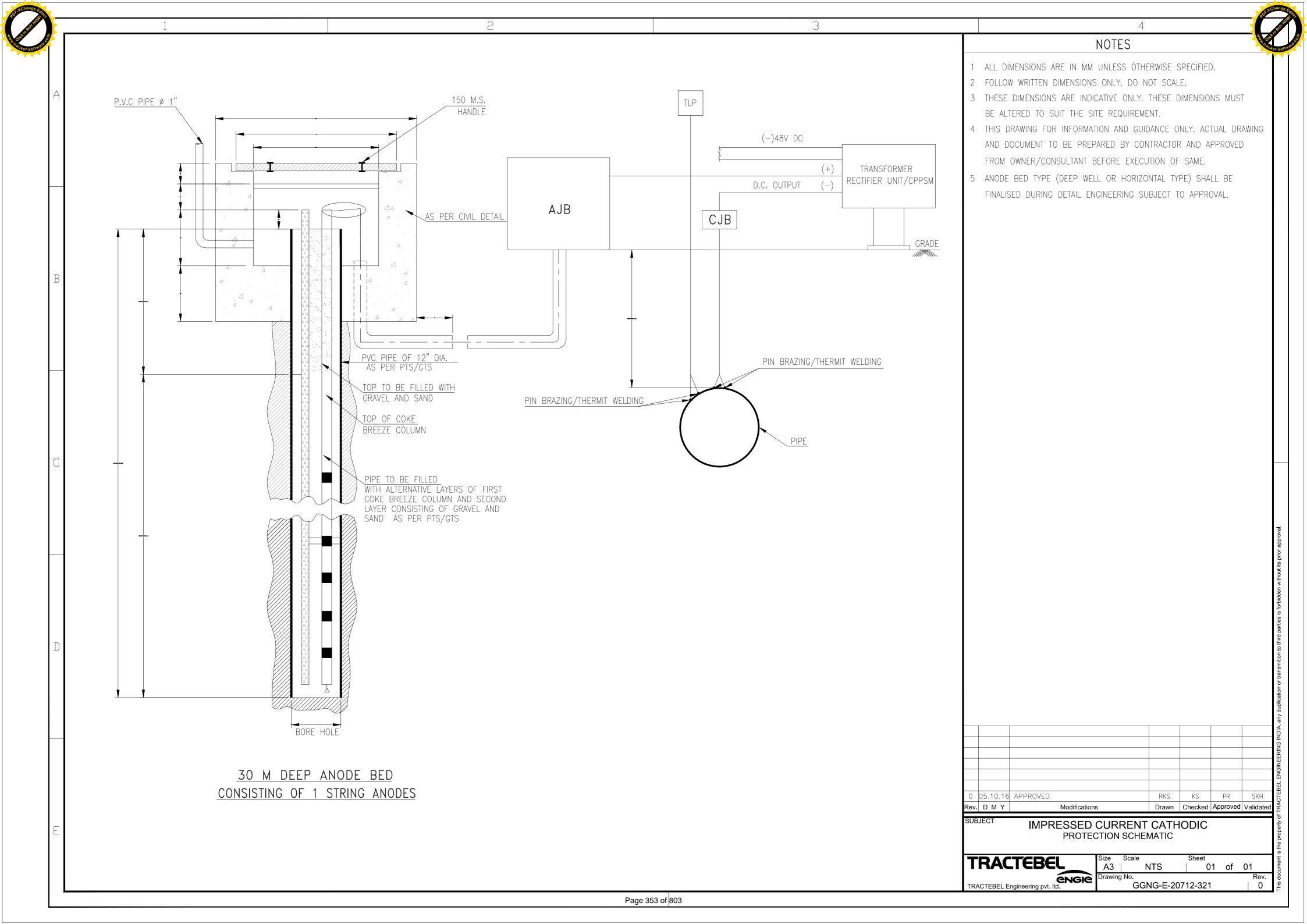


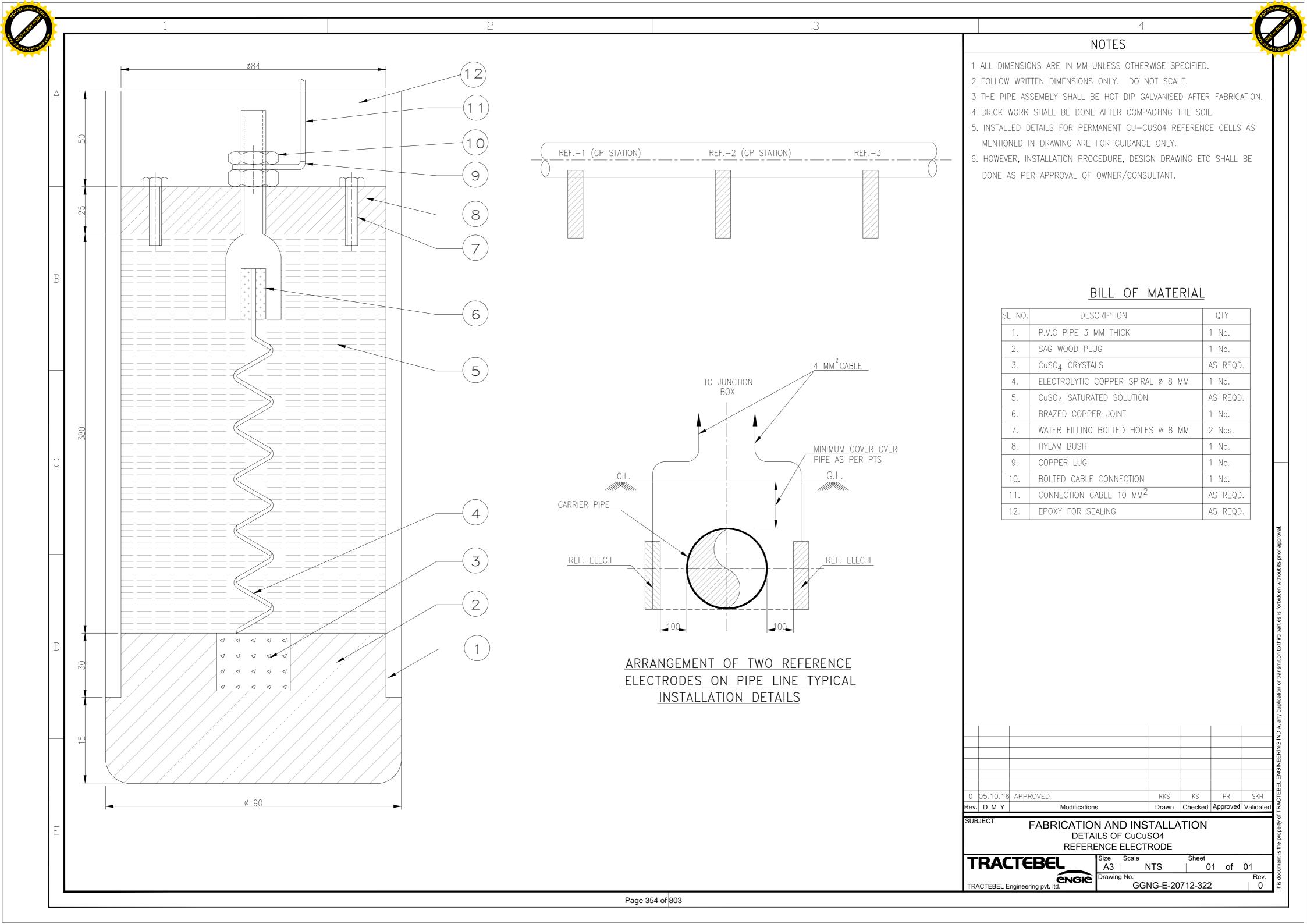


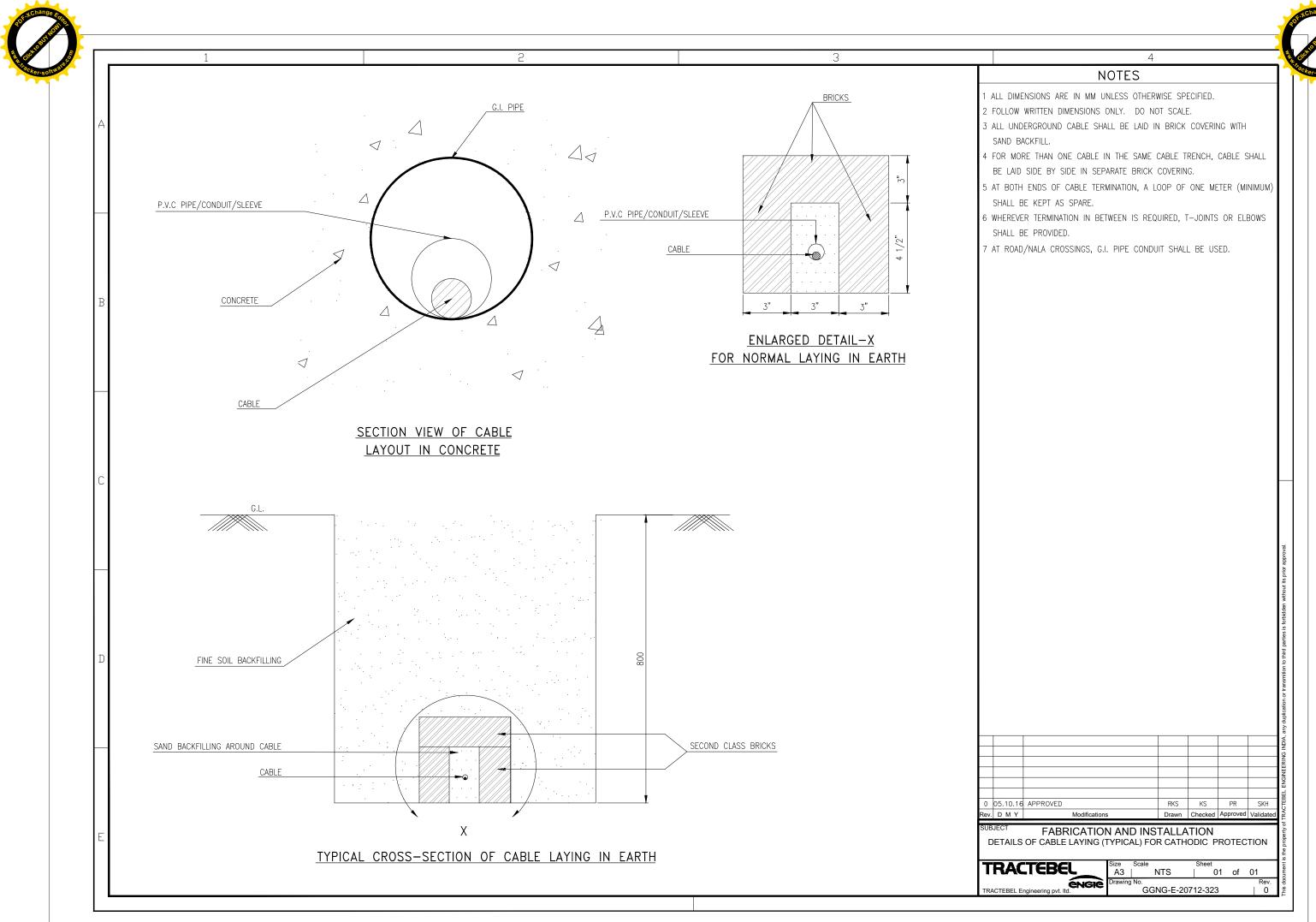


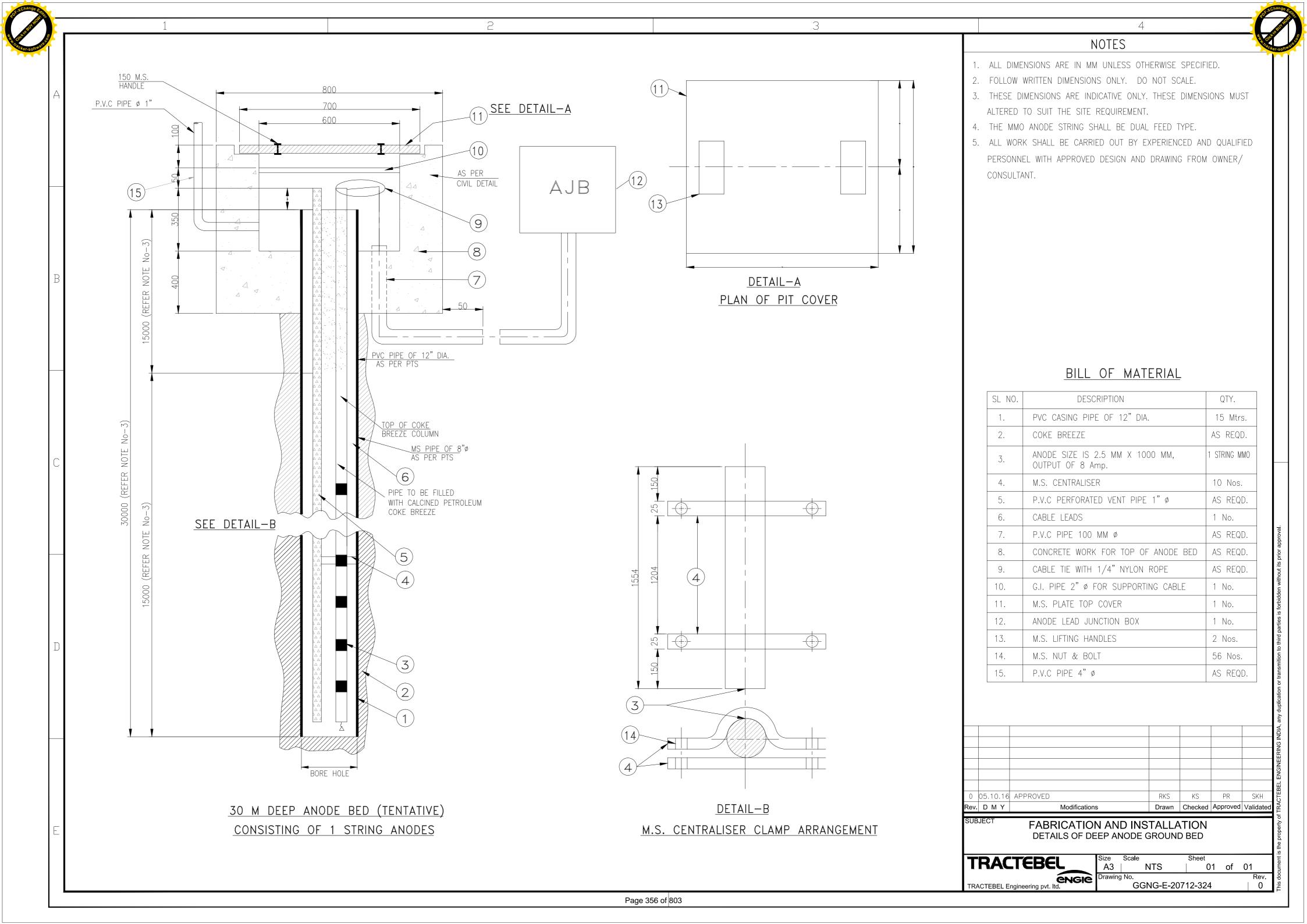


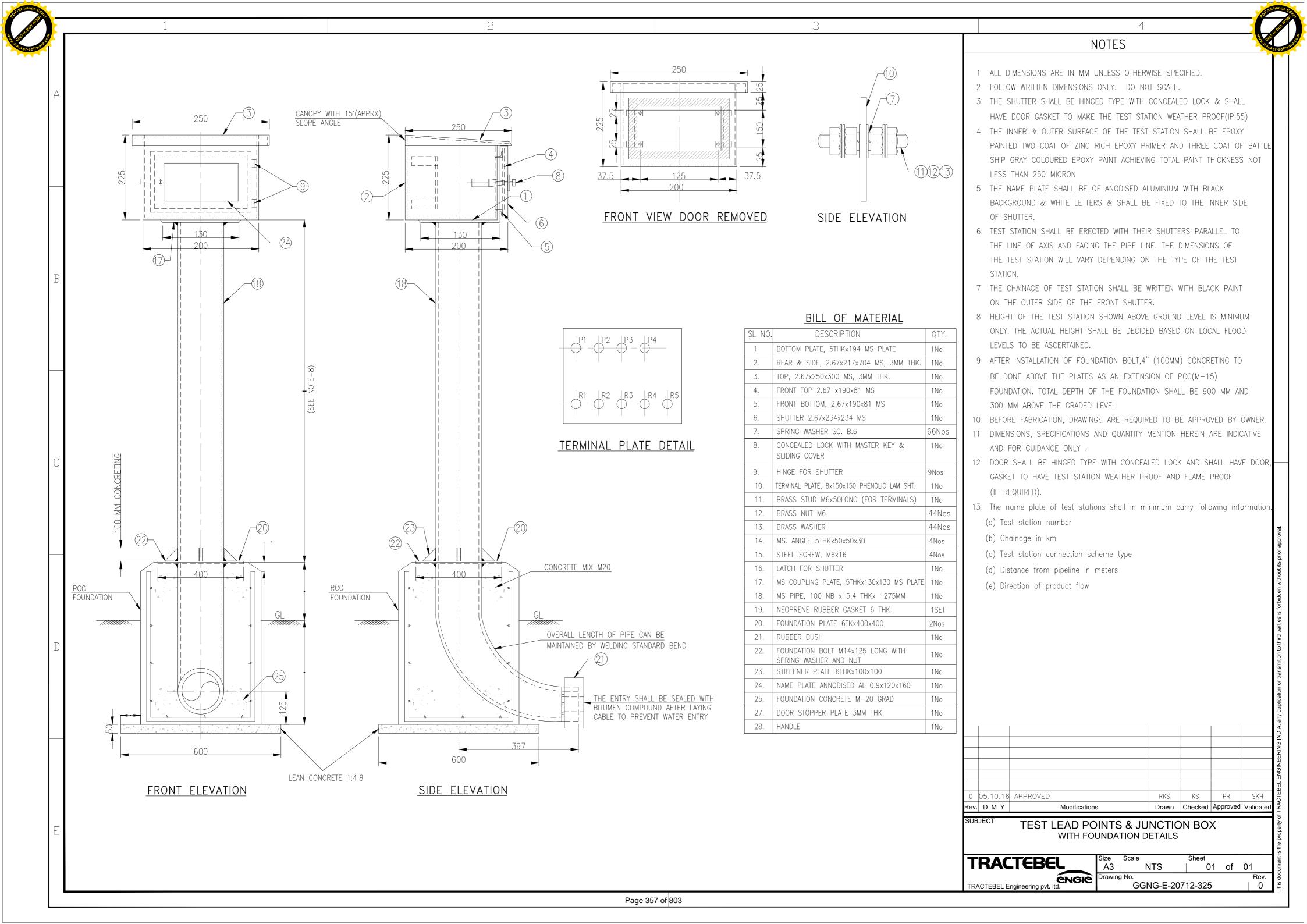


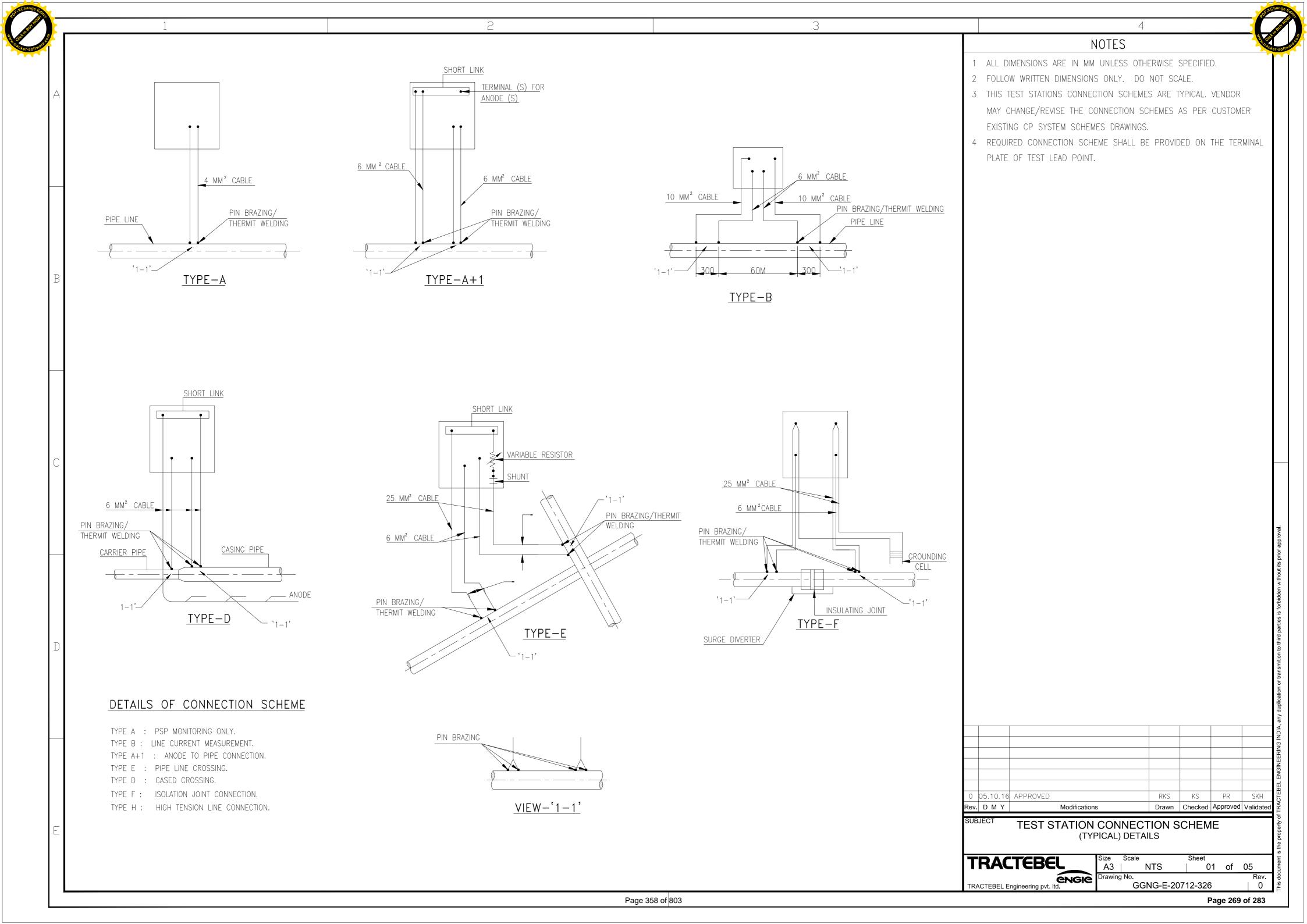


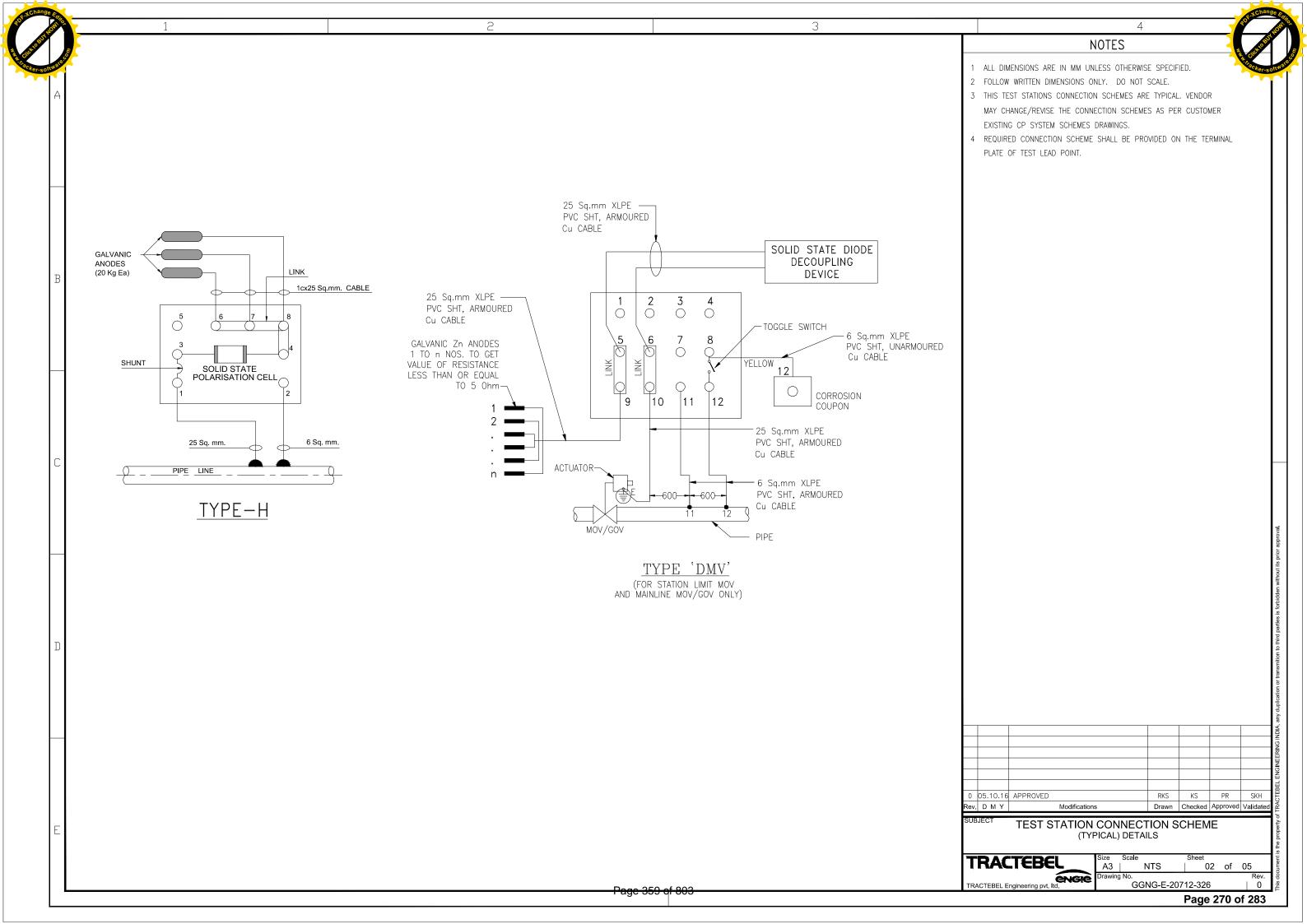


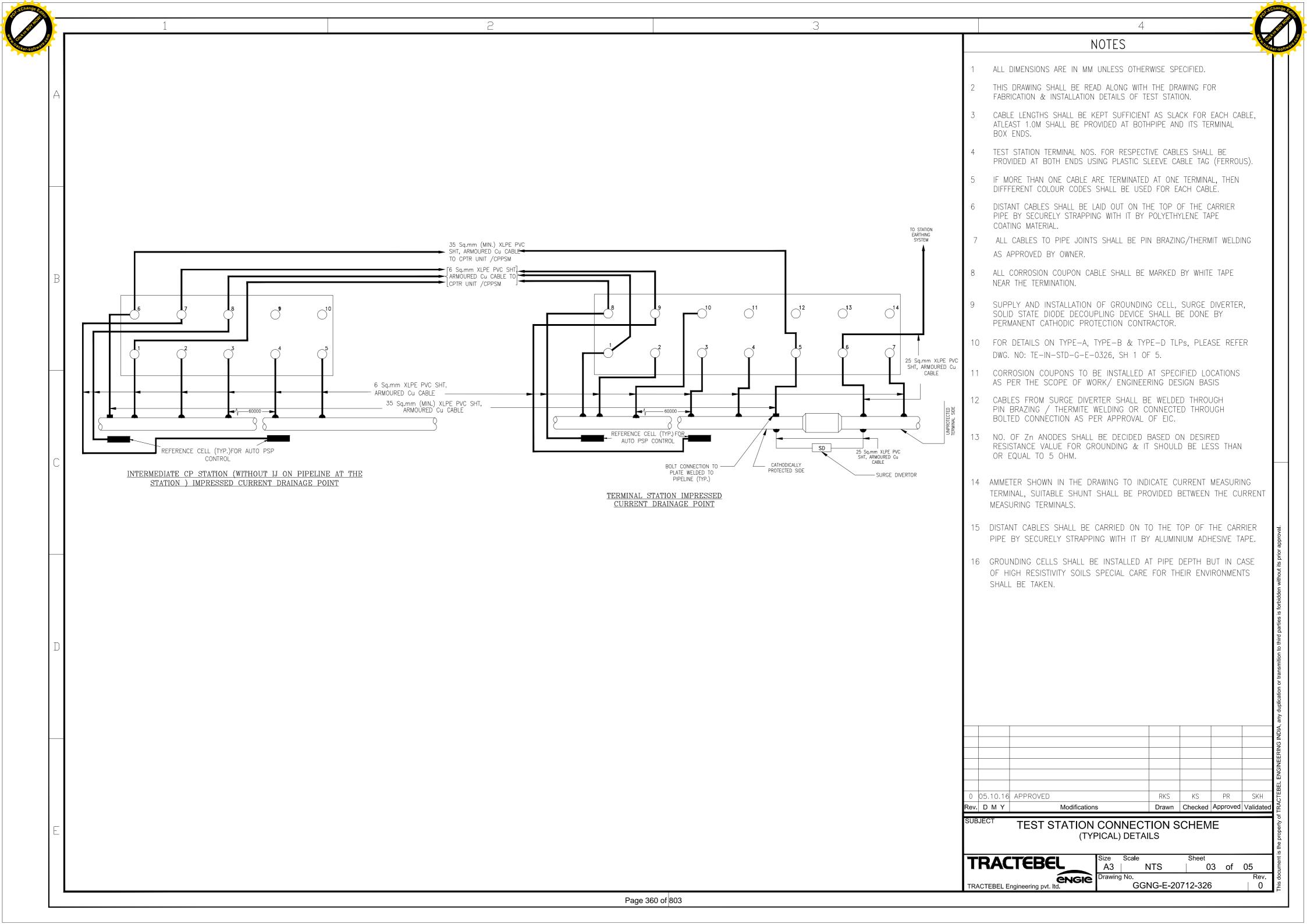


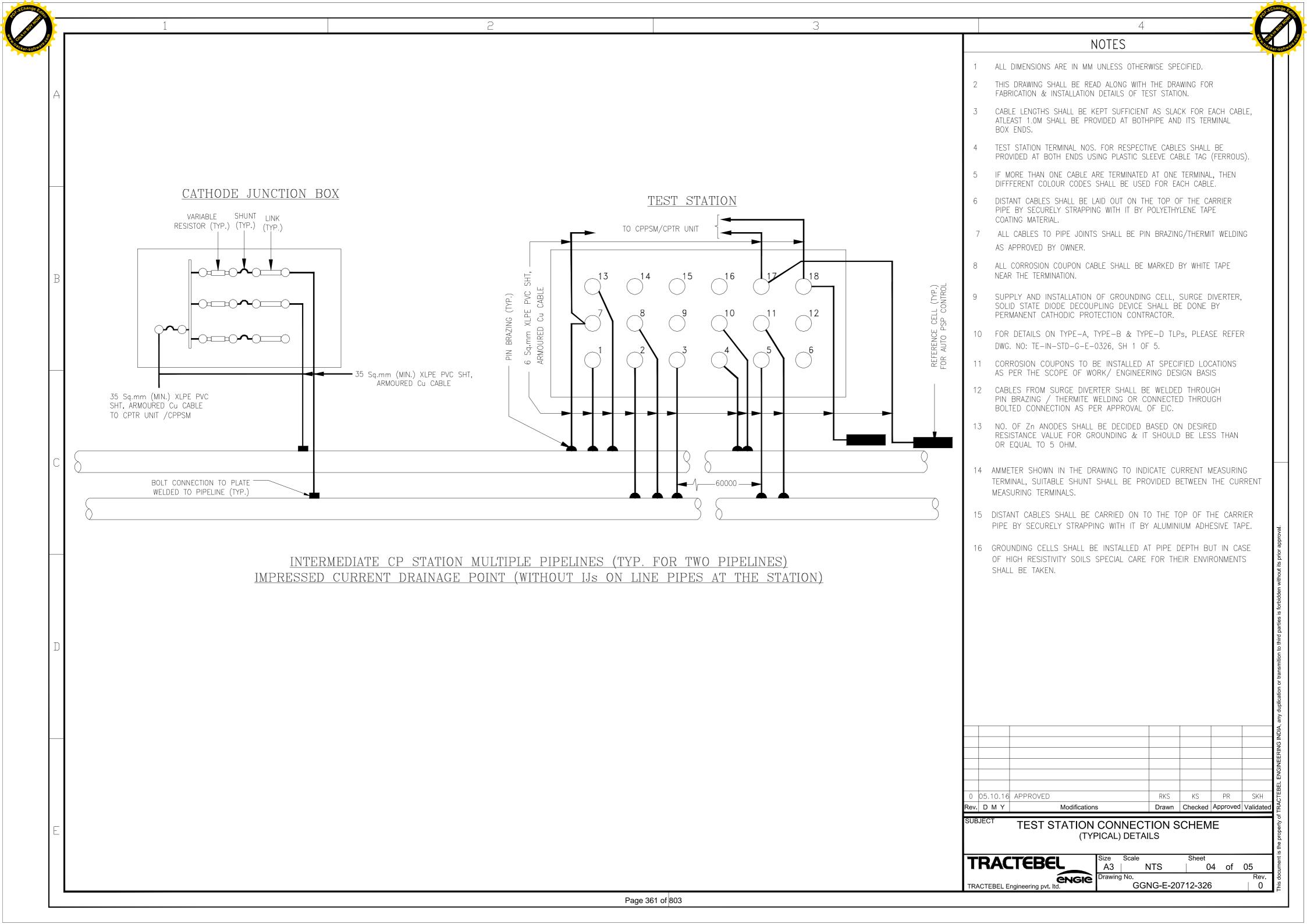


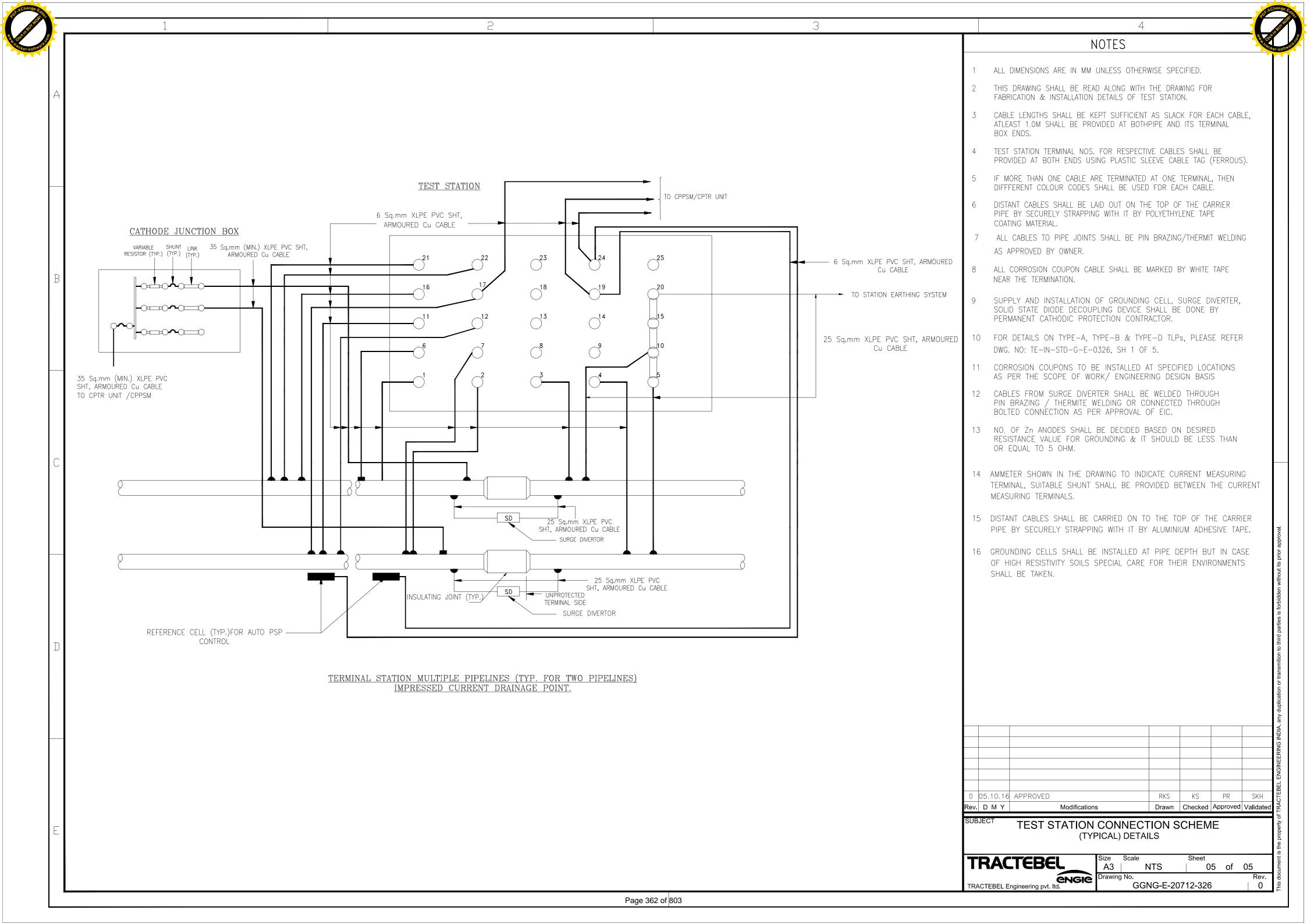


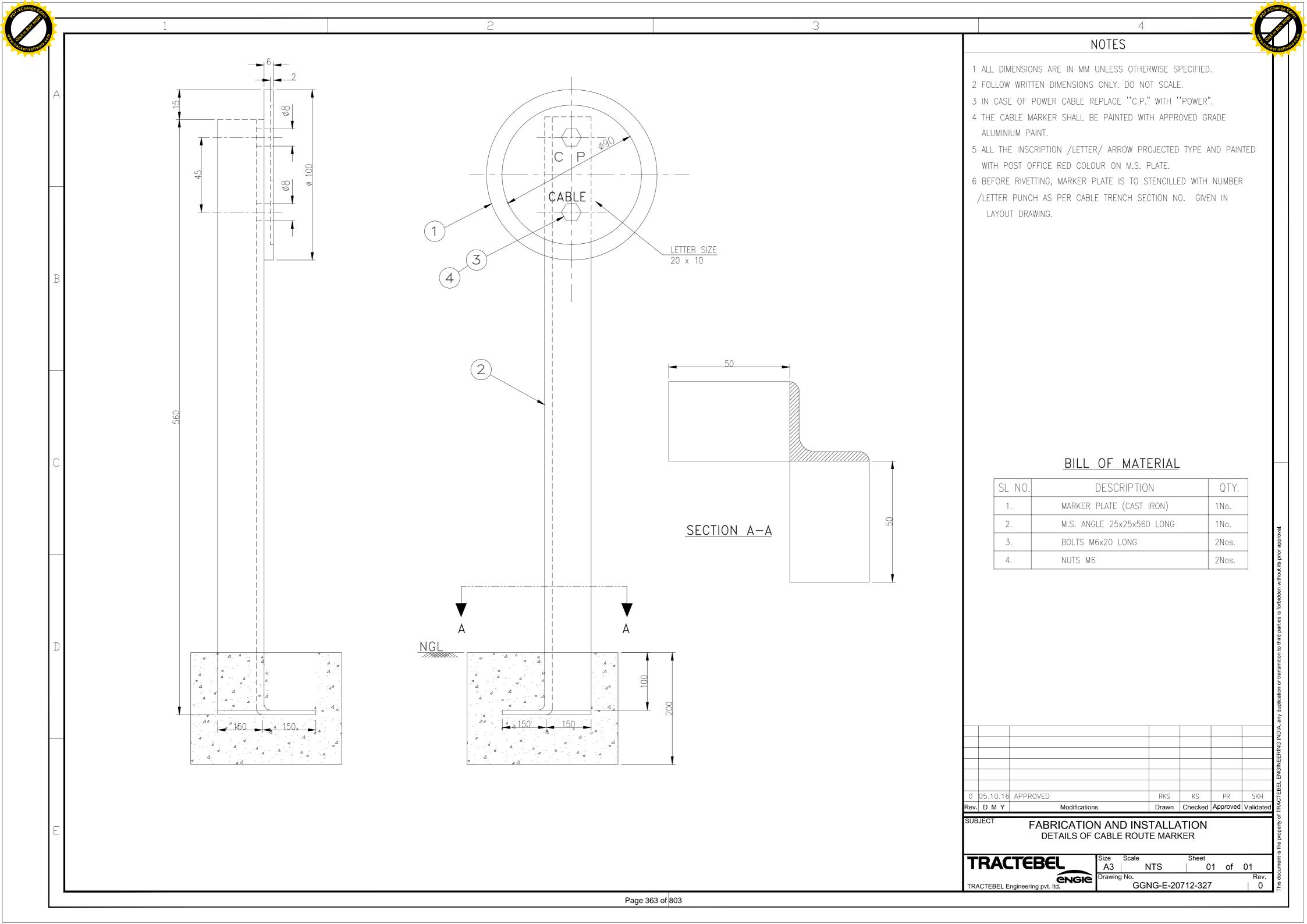


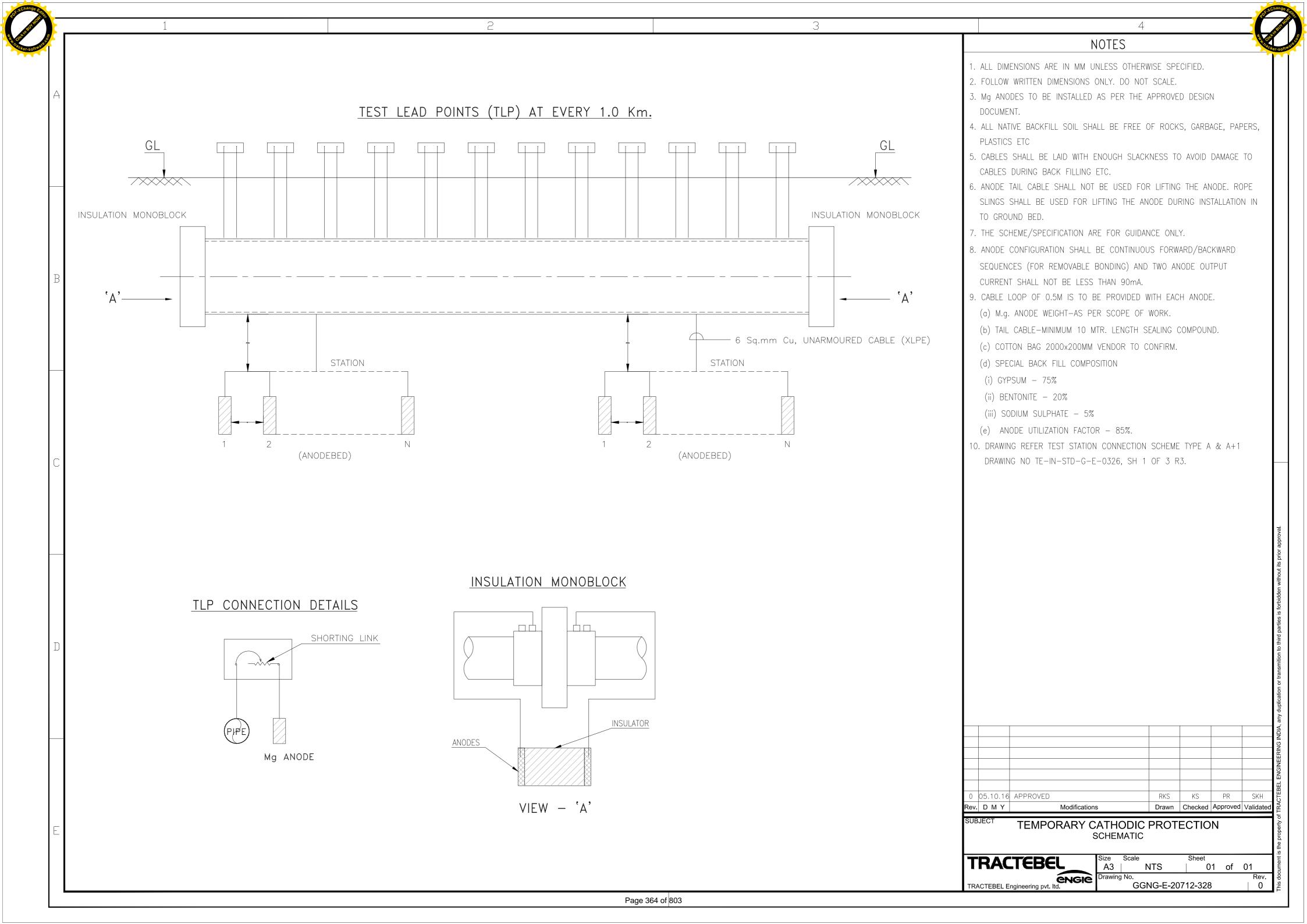


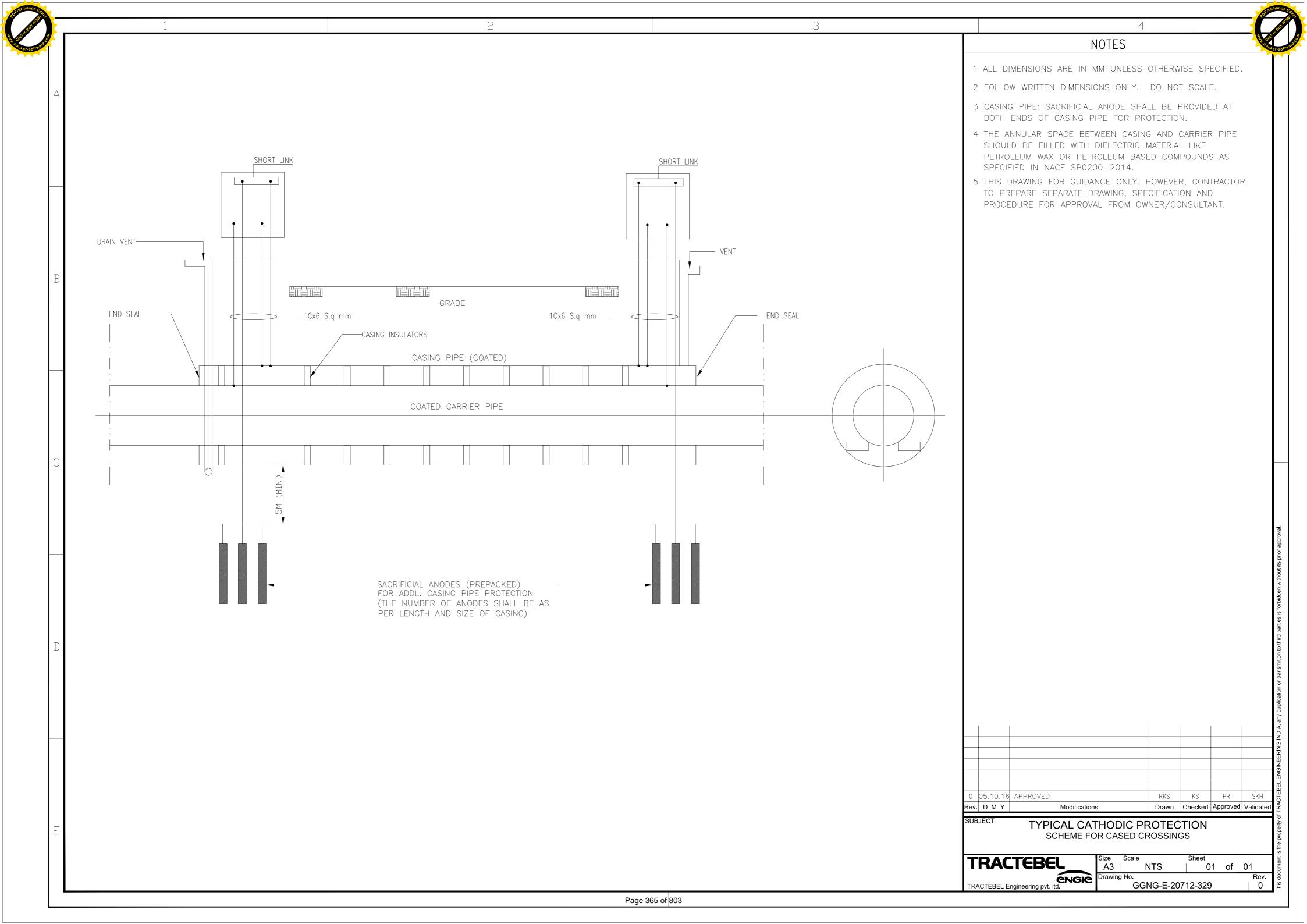


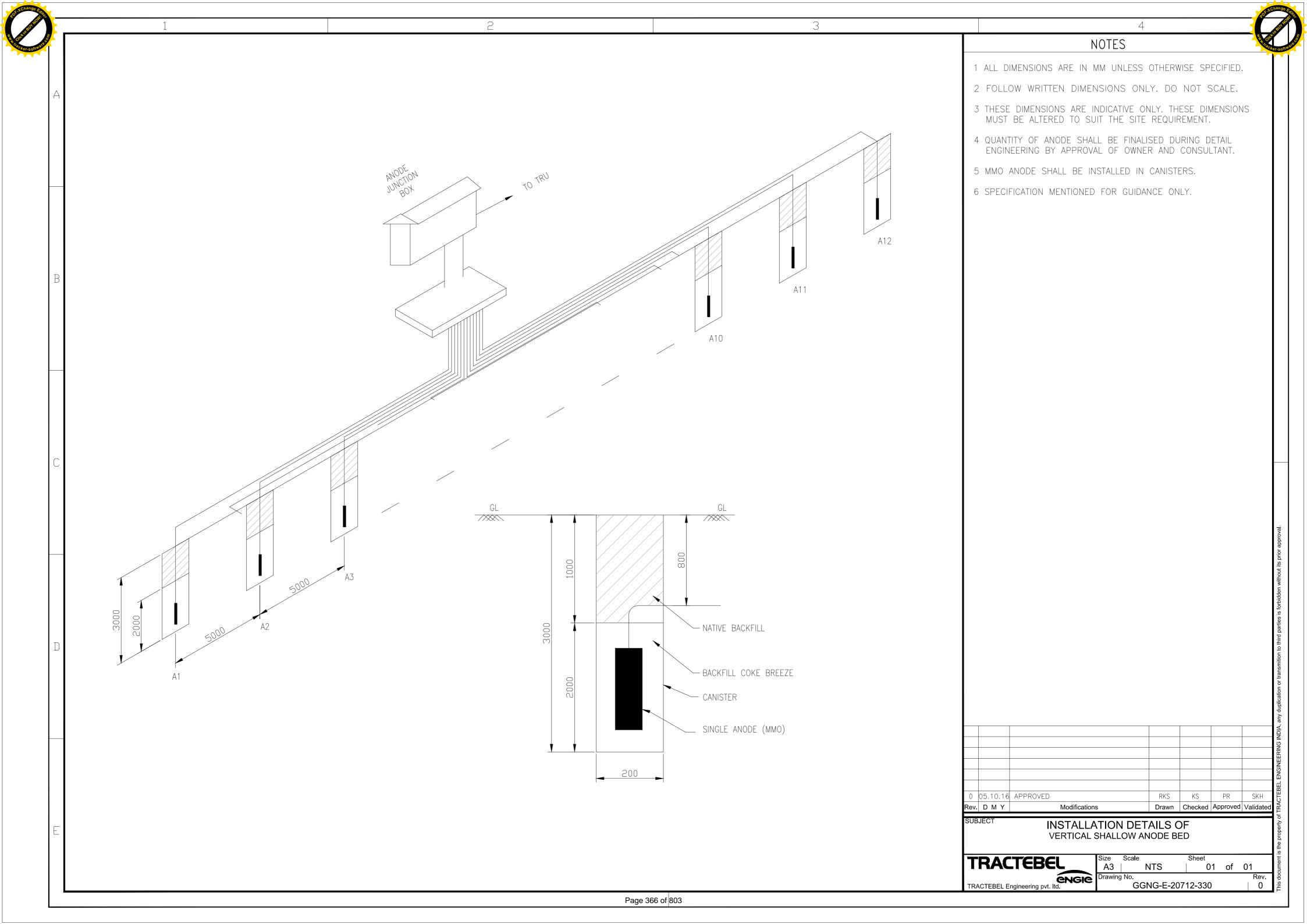


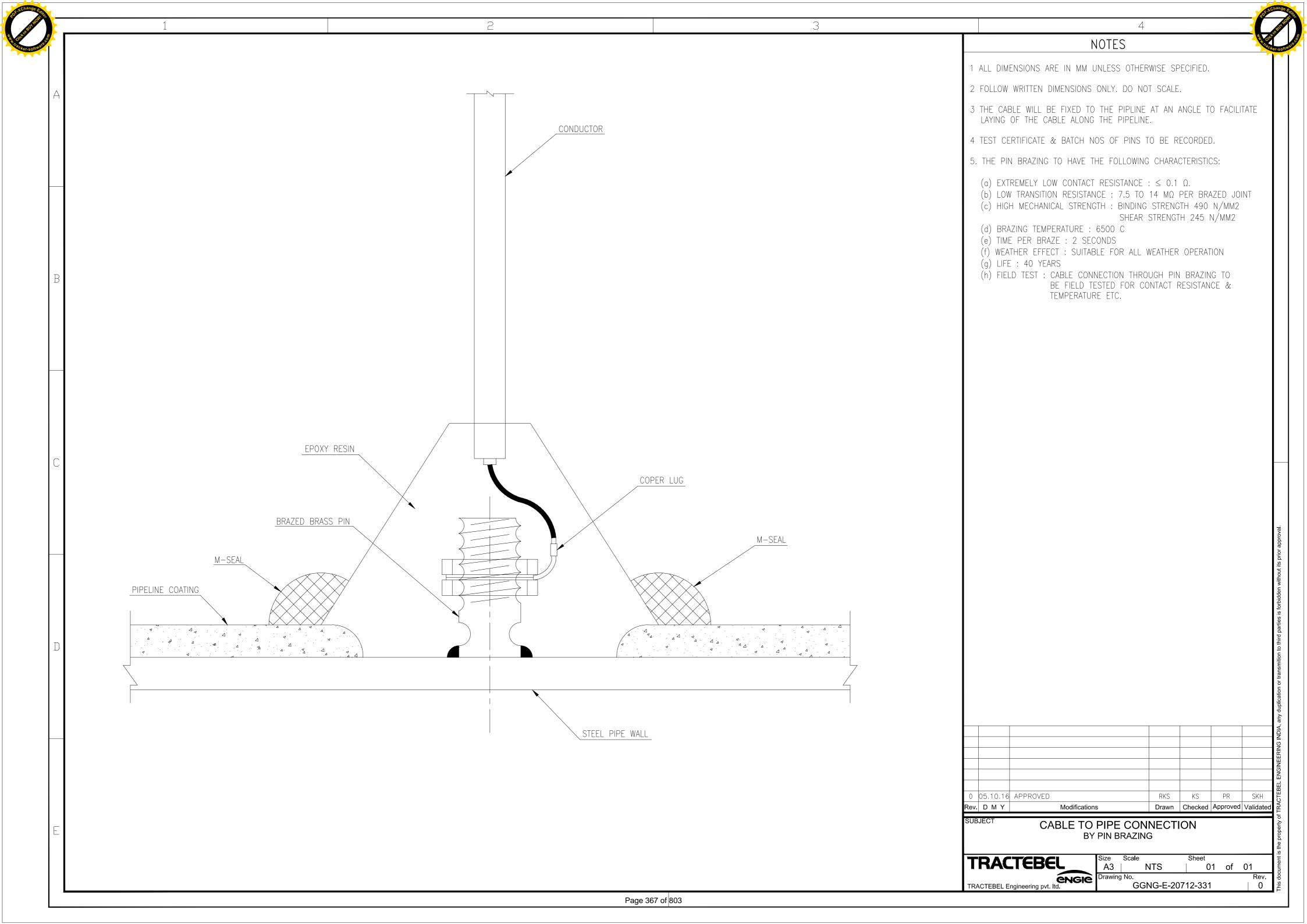


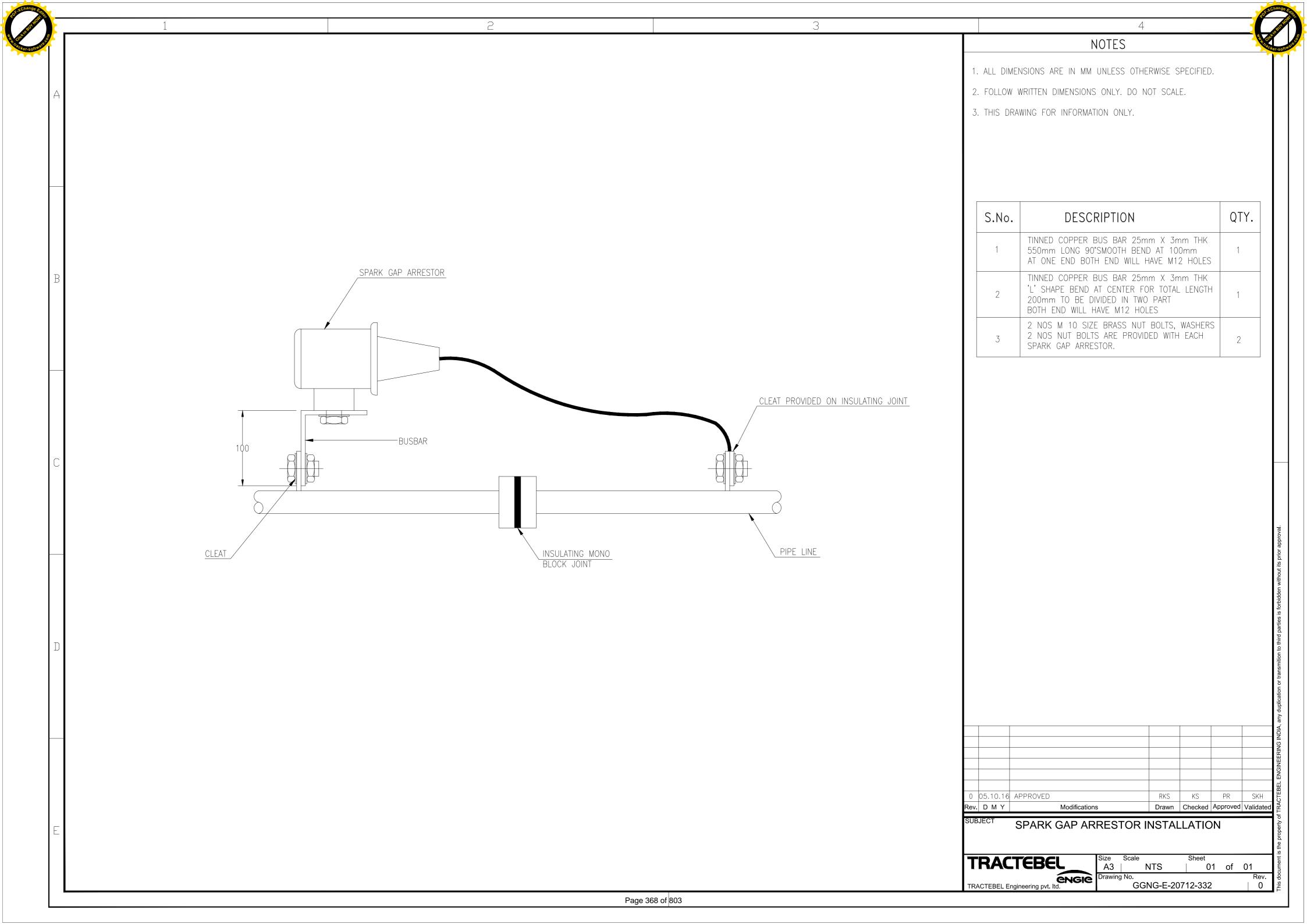


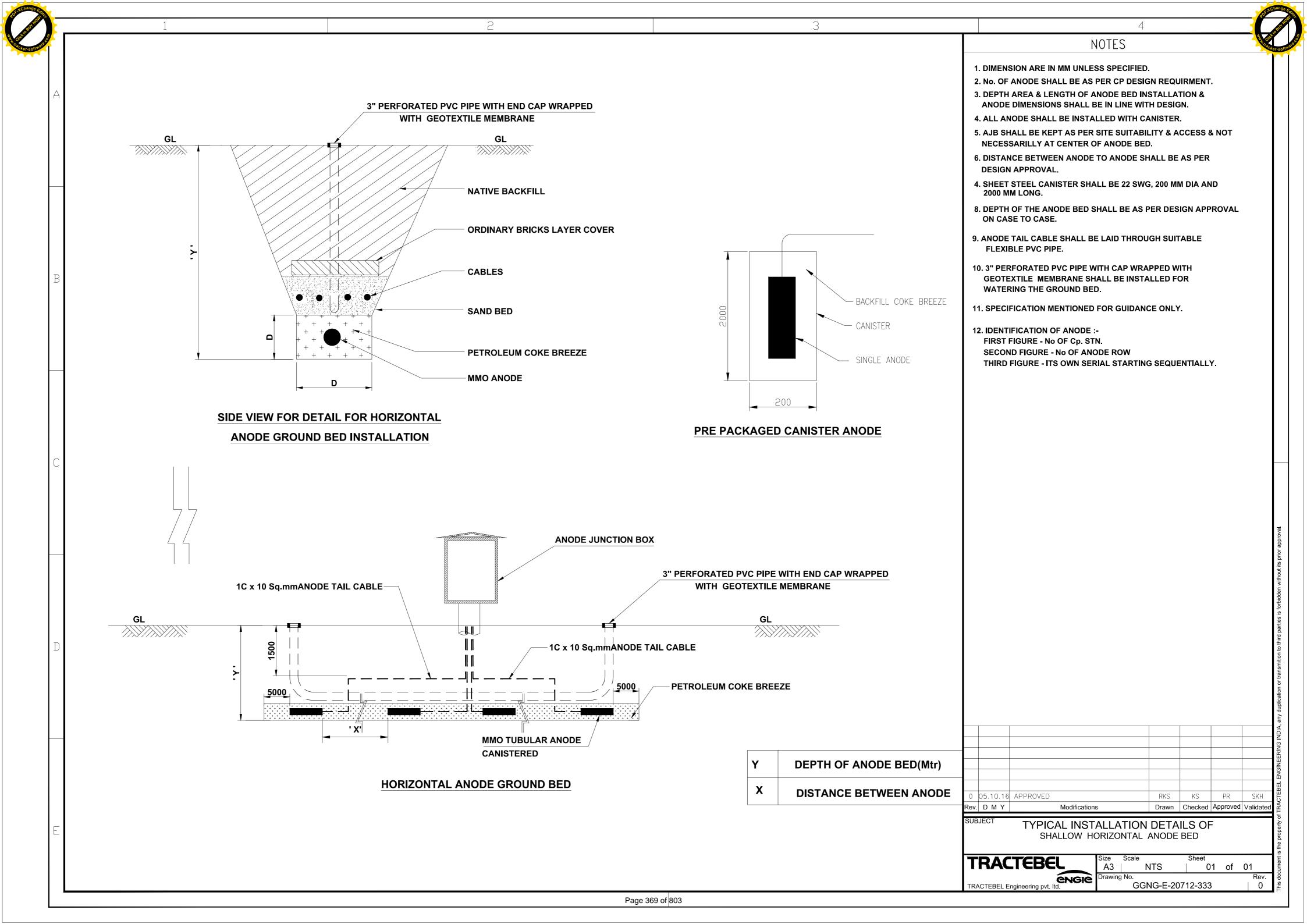


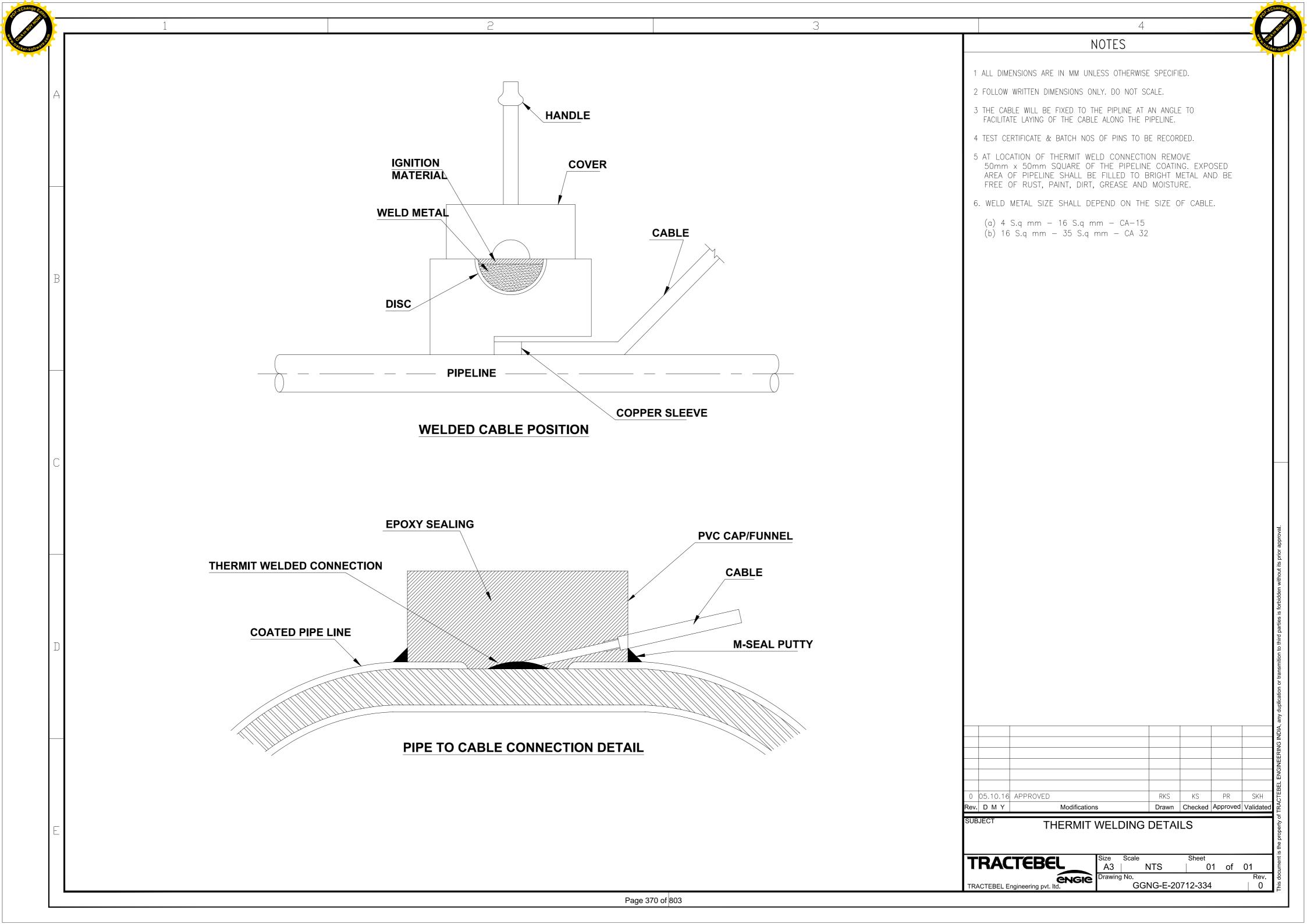


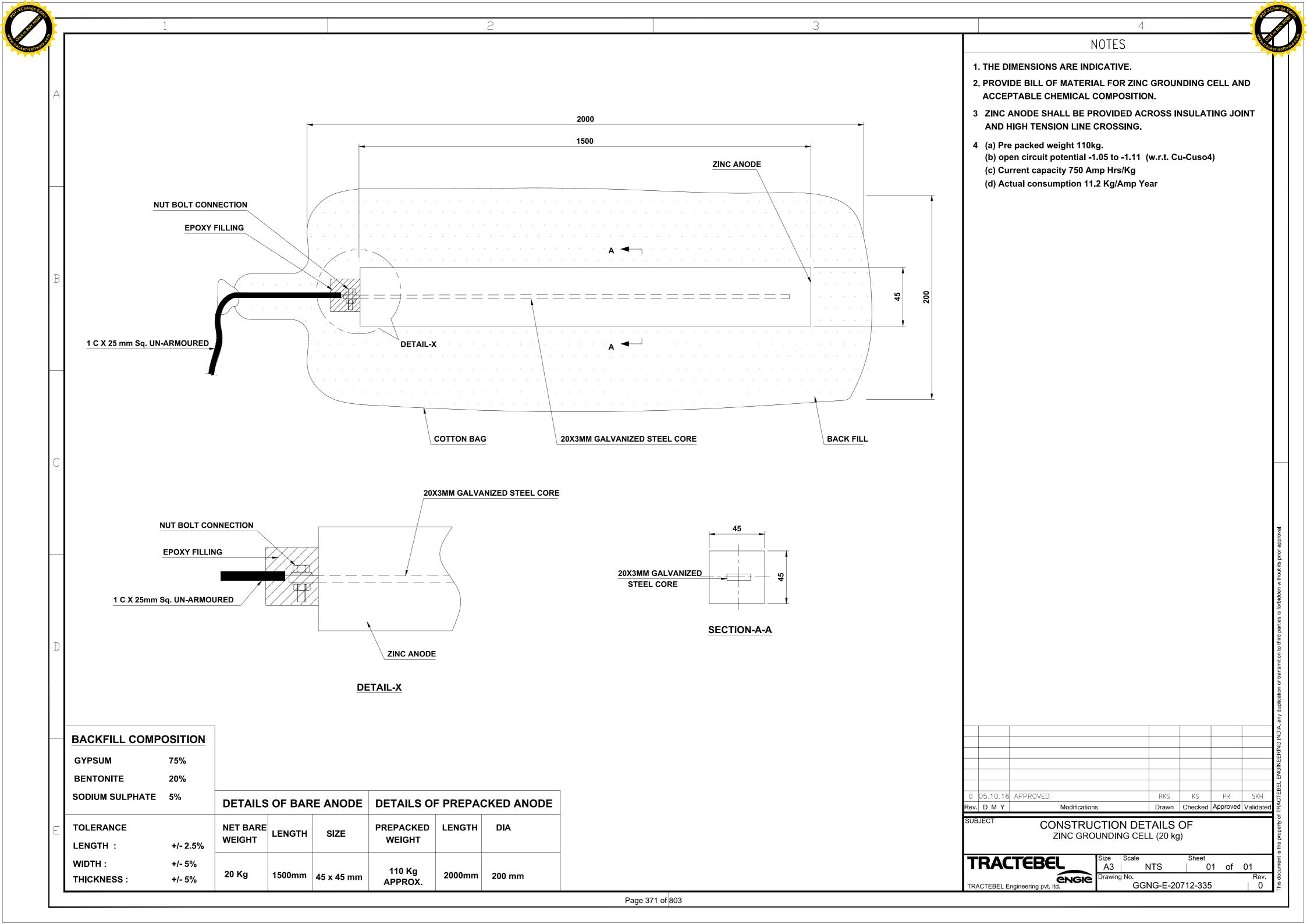


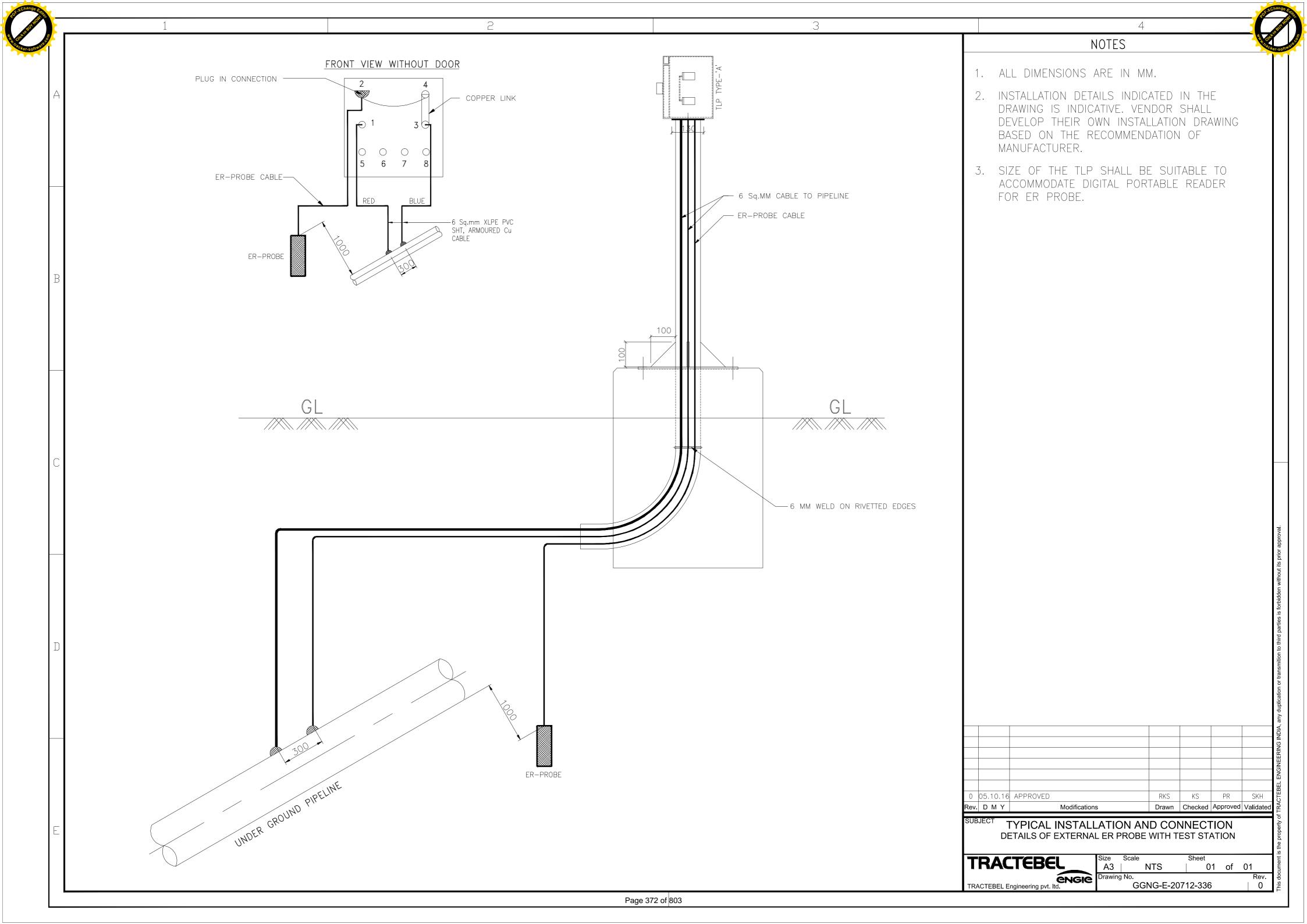


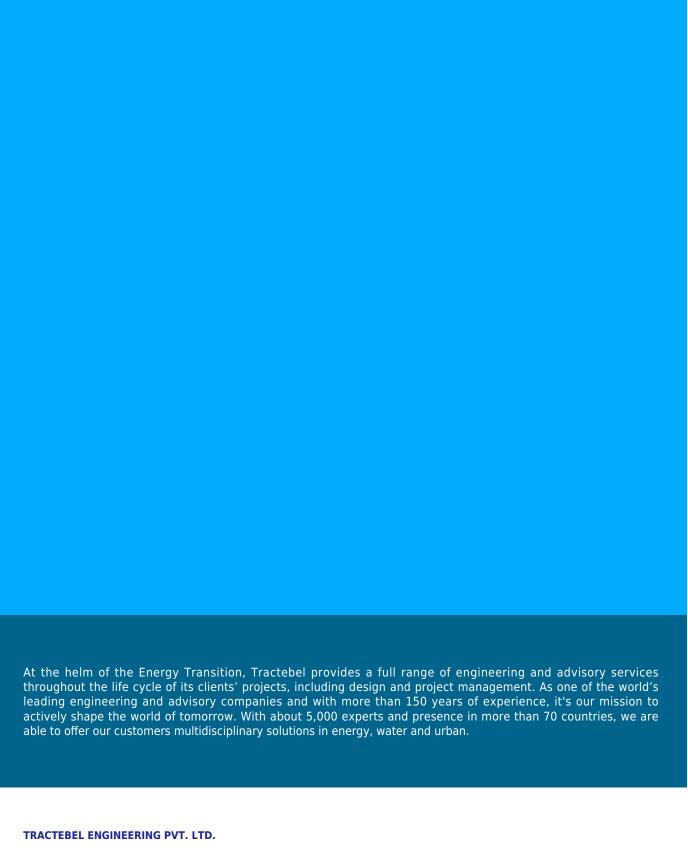












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