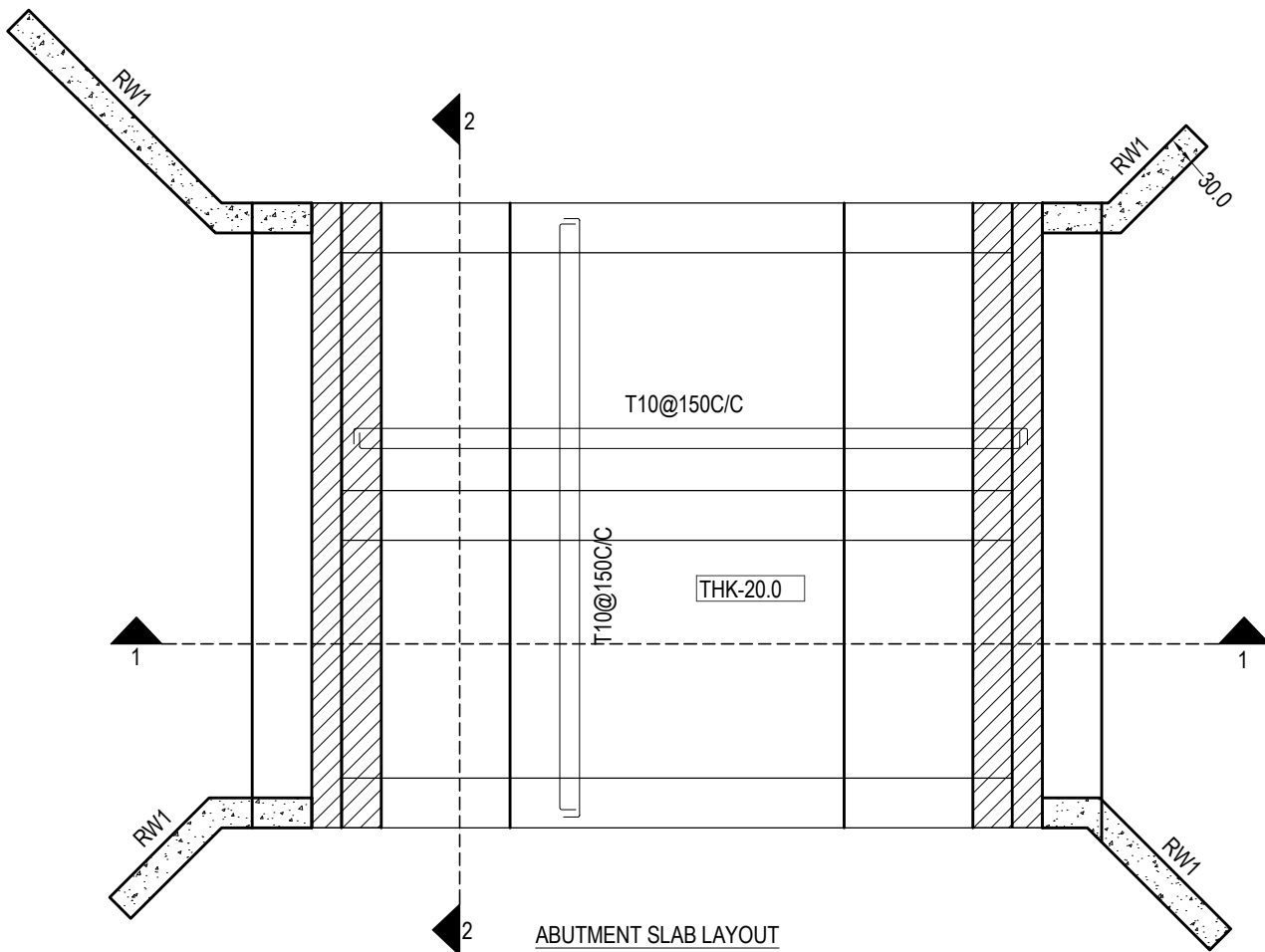


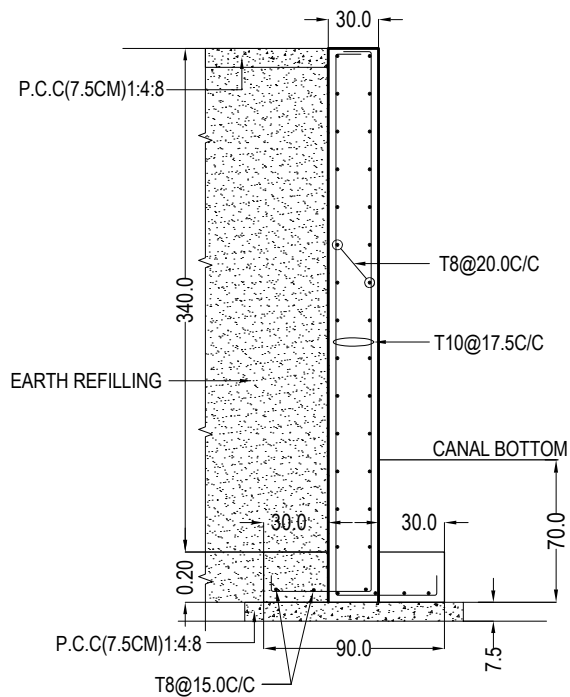
ABUTMENT PLAN AND BEAM LAYOUT OF BRIDGE



ABUTMENT SLAB LAYOUT

DECK BEAM REINFORCEMENT SCHEDULE:

BEAM SIZE & NO.	DETAIL @ LEFT SUPPORT	DETAIL @ MIDDLE	DETAIL @ RIGHT SUPPORT
(50.0 x 55.0)			
B1			



RETAINING WALL - RW1

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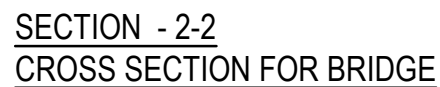
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SCALE	1:100	<input checked="" type="checkbox"/> APPROVAL
SHEET	A3	<input type="checkbox"/> CONSTRUCTION

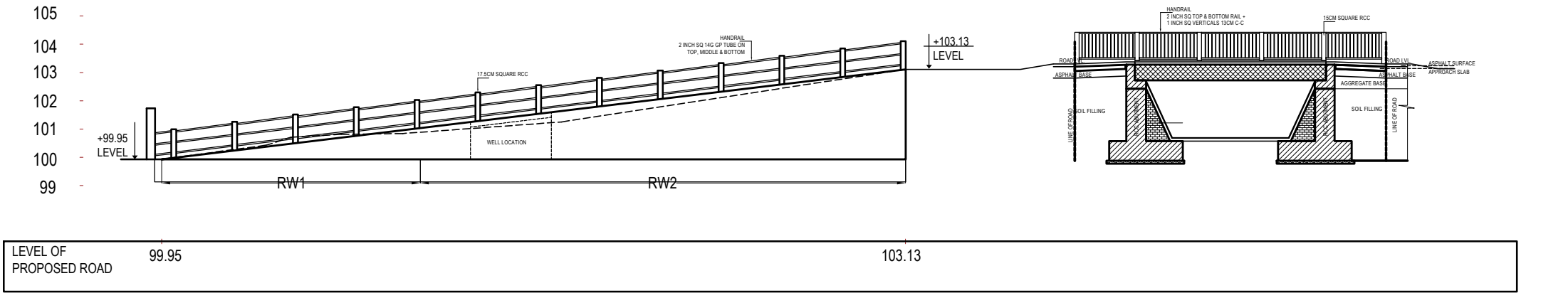
DRAWING NAME

ABUTMENT BEAM AND SLAB LAYOUT

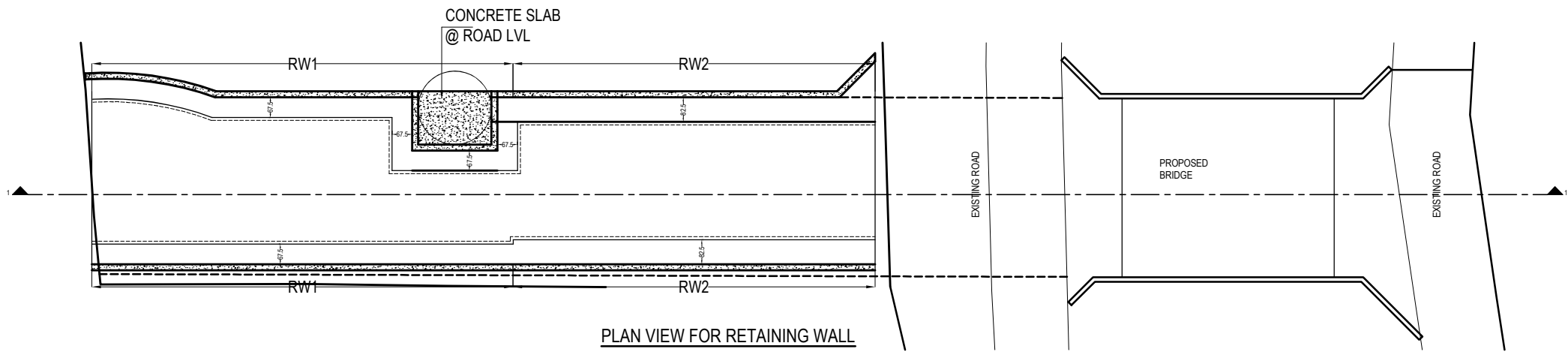
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R0	13.11.2025	2025/100/09/01	01



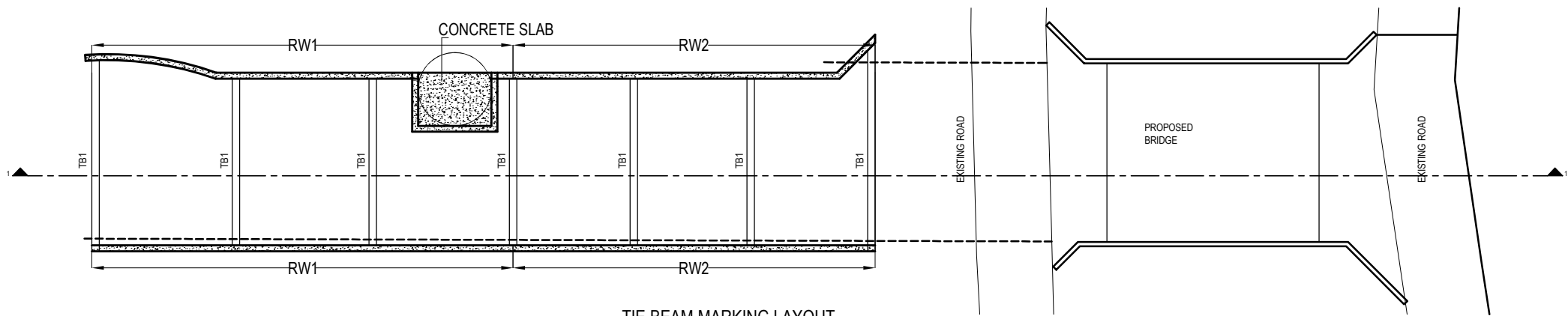
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SECTION - 1-1



PLAN VIEW FOR RETAINING WALL



TIE BEAM MARKING LAYOUT

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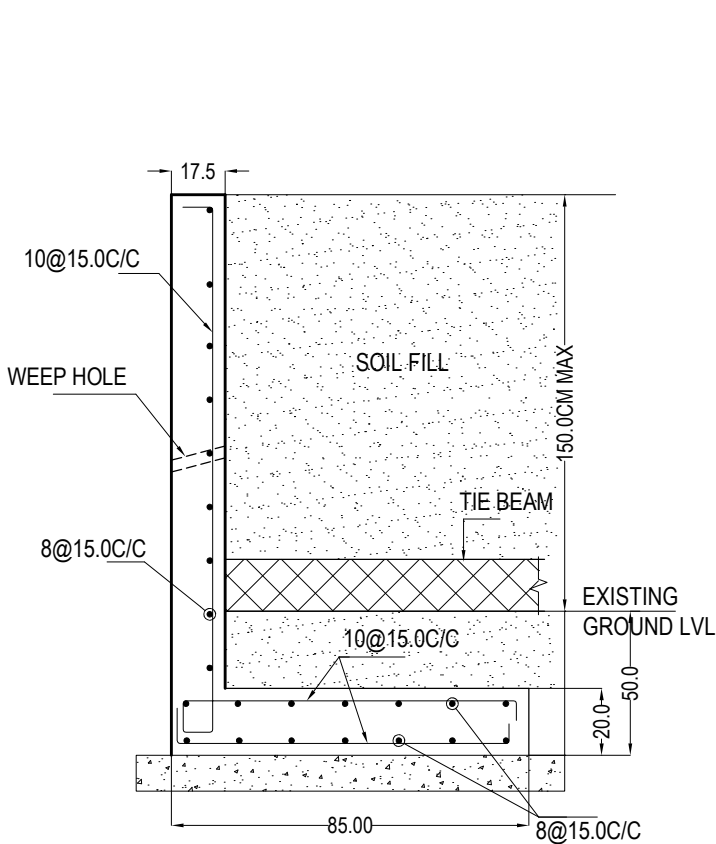
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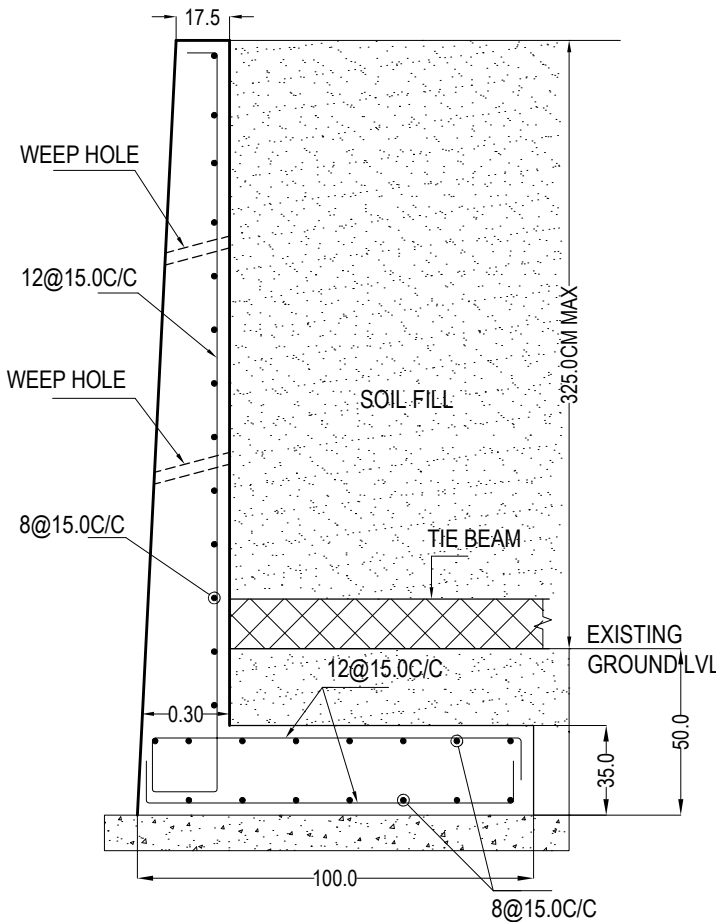
DRAWING NAME

ROAD LAYOUT / SECTION

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R0	13.11.2025	2025/100/09/01	03



RETAINING WALL DETAILS , RW1
AT HEIGHT UP TO 1.50m



RETAINING WALL DETAILS , RW2
AT HEIGHT UP TO 3.25m

TIE BEAM REINFORCEMENT SCHEDULE:

BEAM SIZE & NO.	DETAIL @ LEFT SUPPORT
(0.25 x 0.30)	
TB1	

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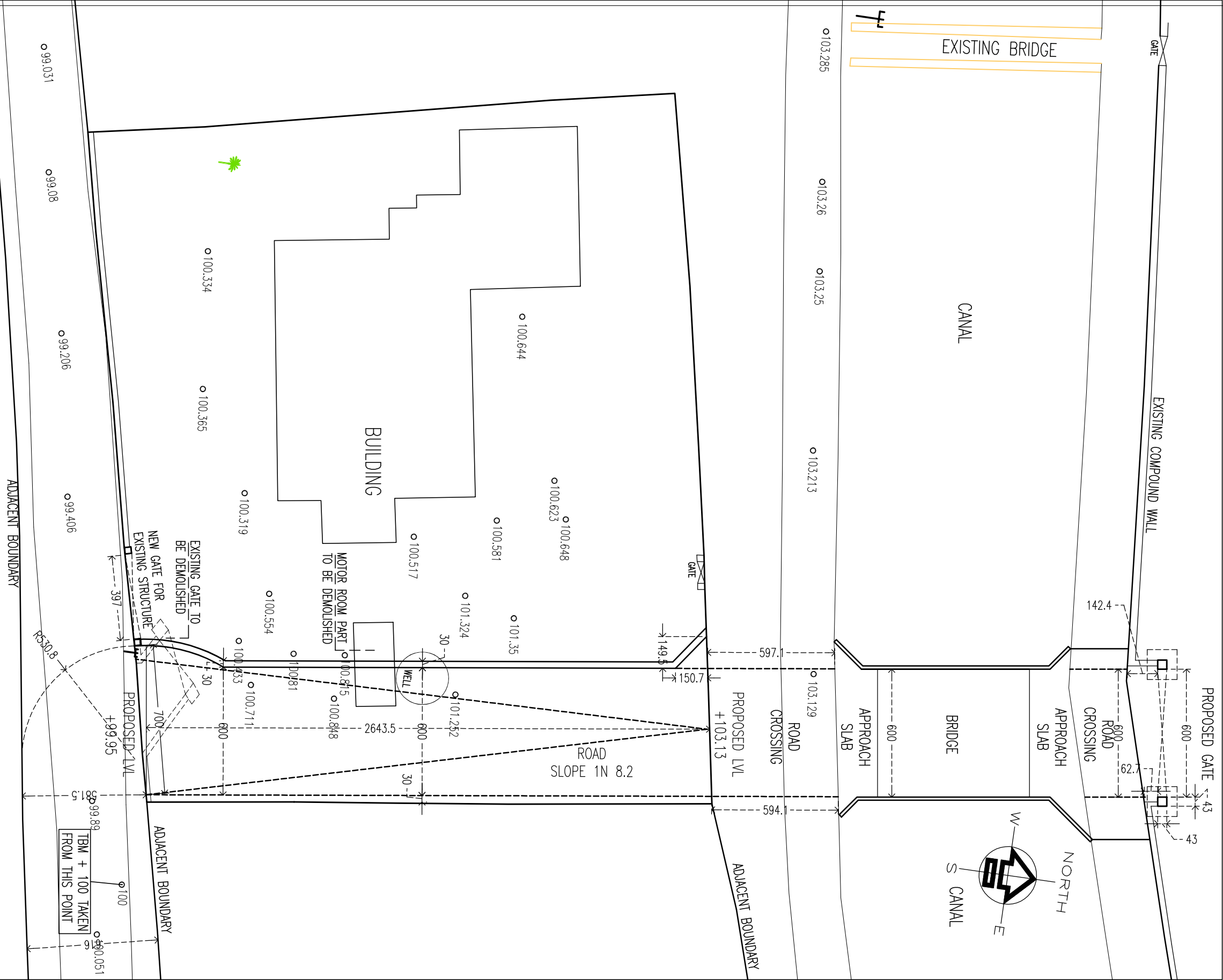
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RETAINING WALL ABD TIE BEAM DETAILS

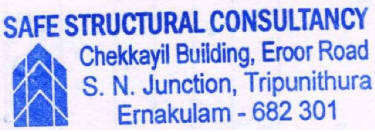
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12. THE DEPTH OF BEAMS SHALL BE INCLUDING THE SLAB THICKNESS.



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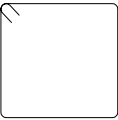
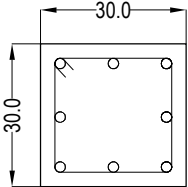
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SCALE	1:100	<input checked="" type="checkbox"/> APPROVAL
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DRAWING NAME

SITE LAYOUT

REV	DATE	DWG. NO	S. NO
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FOOTING TO TERRACE FLOOR LEVEL	
	$H_0 = T8 @ 15.0 \text{ c/c}$
	$H_1 = T8 @ 20.0 \text{ c/c}$
	
	4-T12
COLUMN MARKED	C1

PLINTH BEAM(PB) REINFORCEMENT SCHEDULE:

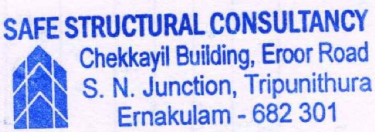
BEAM SIZE & NO.	DETAIL @ LEFT SUPPORT	DETAIL @ MIDDLE	DETAIL @ RIGHT SUPPORT
(20.0 x 30.0)			
TB1			

SCHEDULE OF FOOTING:

FOOTING NAME	FOOTING SIZE (LxB)	FOOTING DEPTH "D"	BOTTOM REINFORCEMENT	
			(LONG SIZE- SHORT STEEL)	(SHORT SIZE- LONG STEEL)
F1	140.0X140.0	35.0	T10@15.0C/C	T10@15.0C/C

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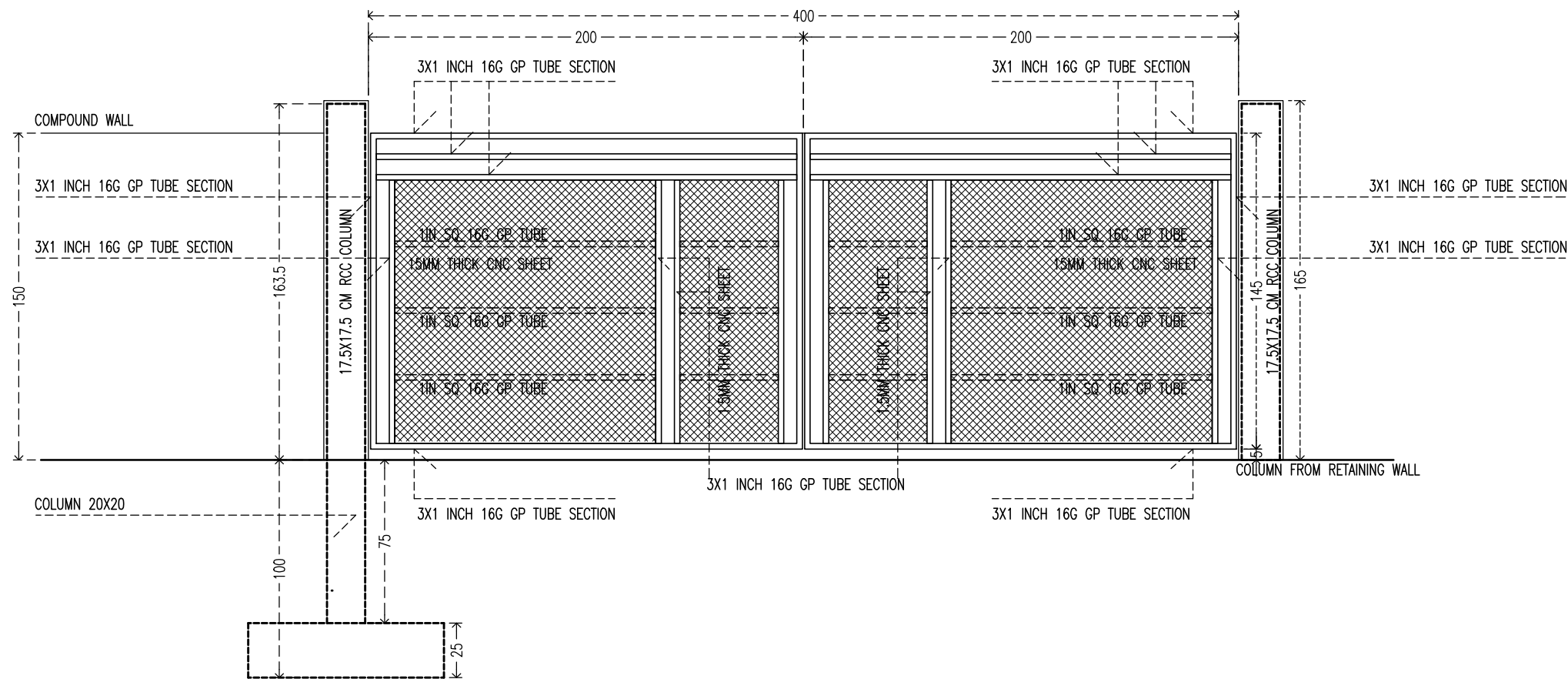
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GATE FOUNDATION DETAILS

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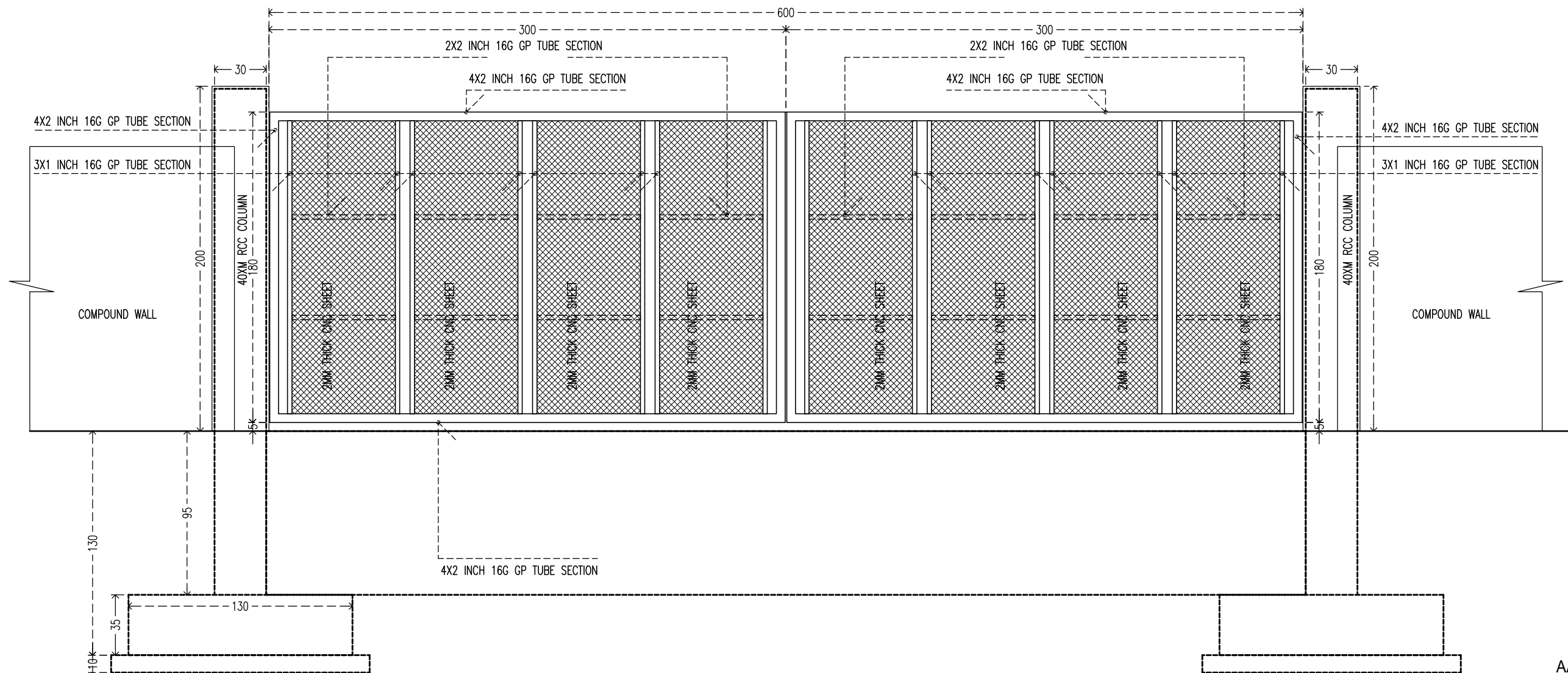
GATE TO EXISTING STRUCTURE AT ENTRY FROM MAIN ROAD - 4M WIDE OPENING

07_ DETAILS FOR GATE STRUCTURE AND GATE

1. AT ENTRY TO HOSTEL COMPOUND
2. AT ENTRY TO THE PLOT NEAT TO START OF ACCESS ROAD

NOTE.

- ADD REQUIRED HINGES, LOCKS ETC
- ALL METAL SECTIONS TO BE EPOXY PRIMED AND PAINTED
- USE ROLLERS AT FREE END IF REQUIRED



GATE TO HOSTEL COMPOUND