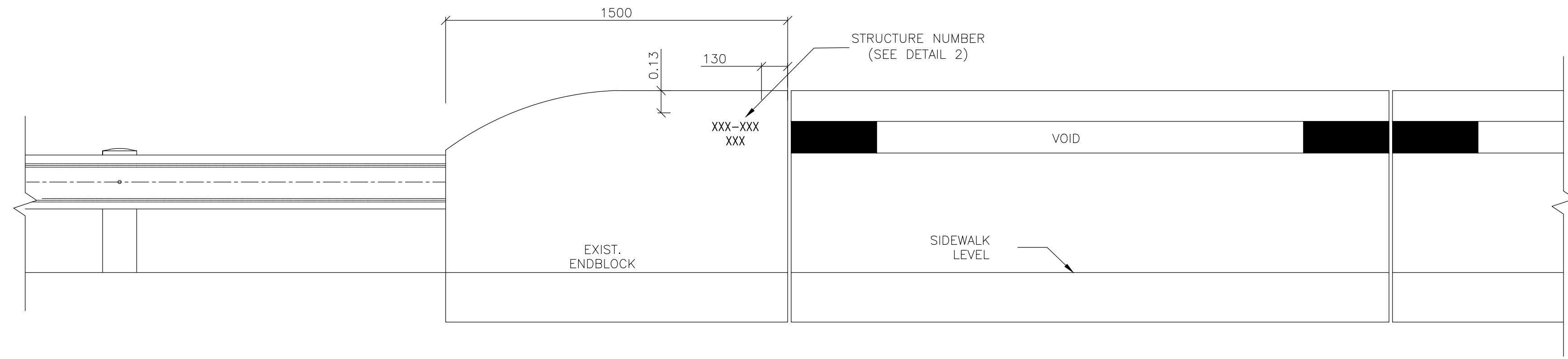
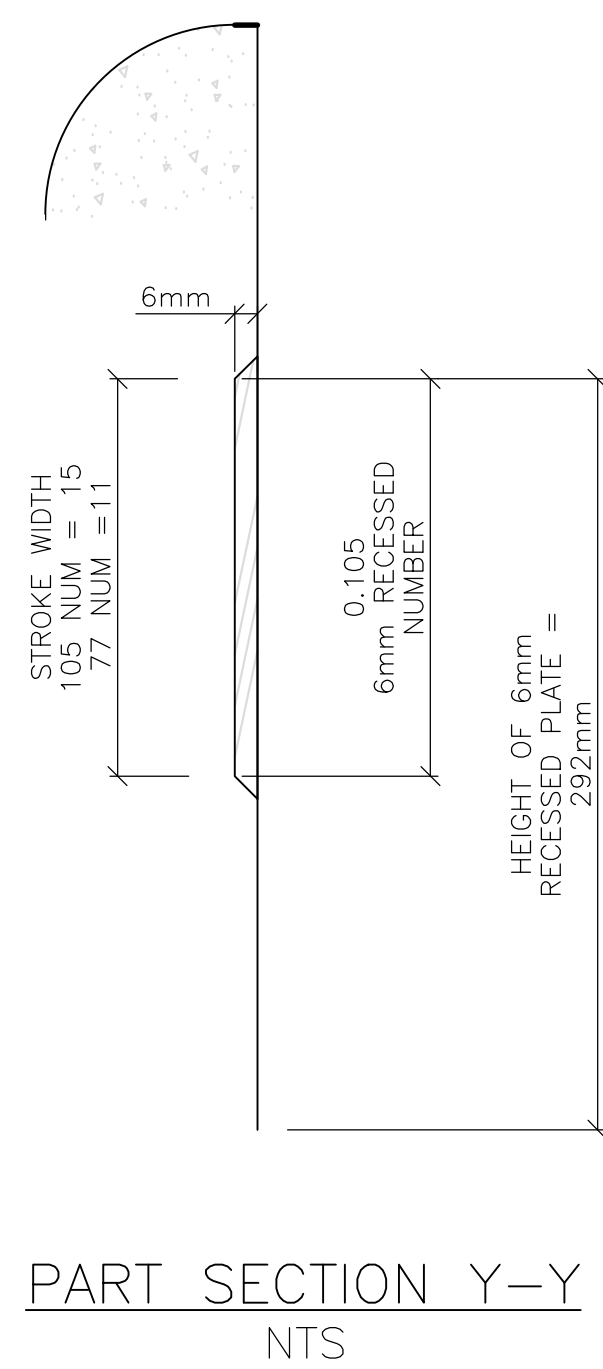
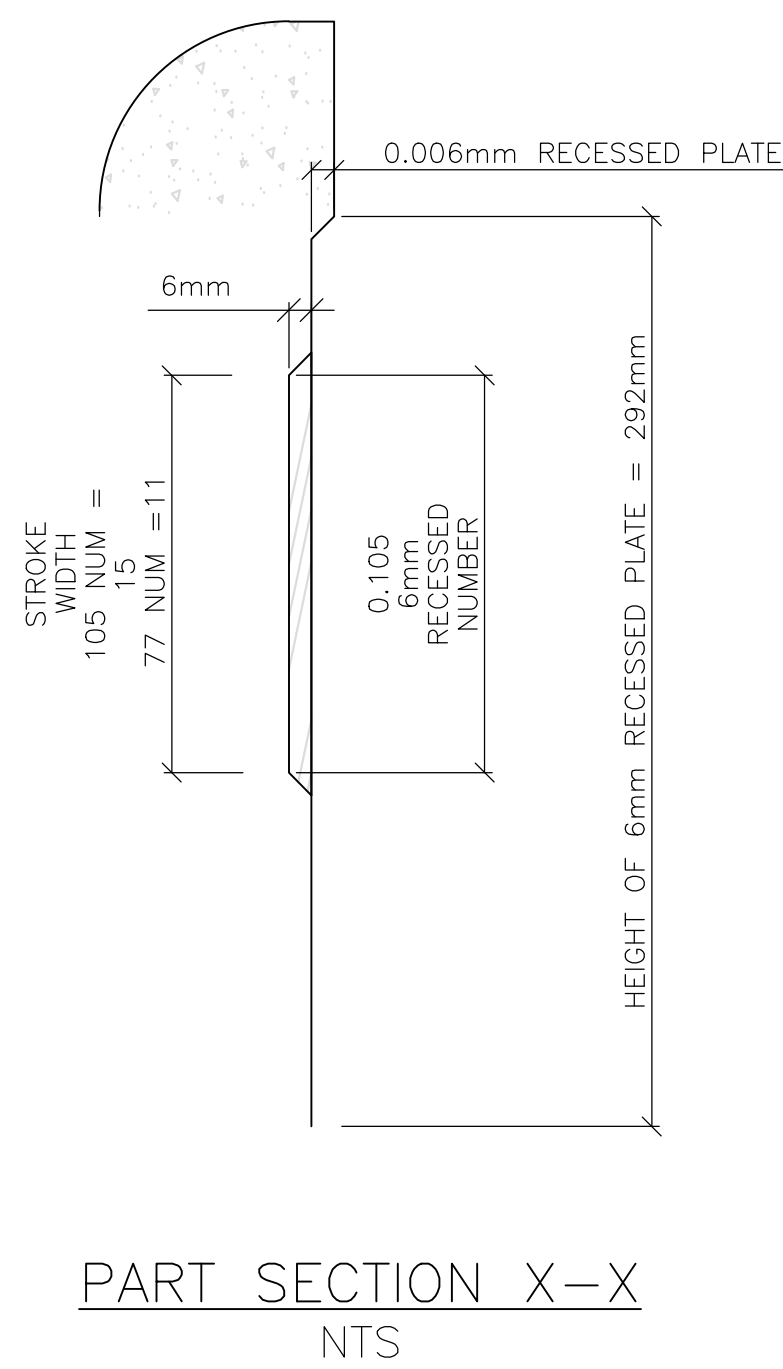
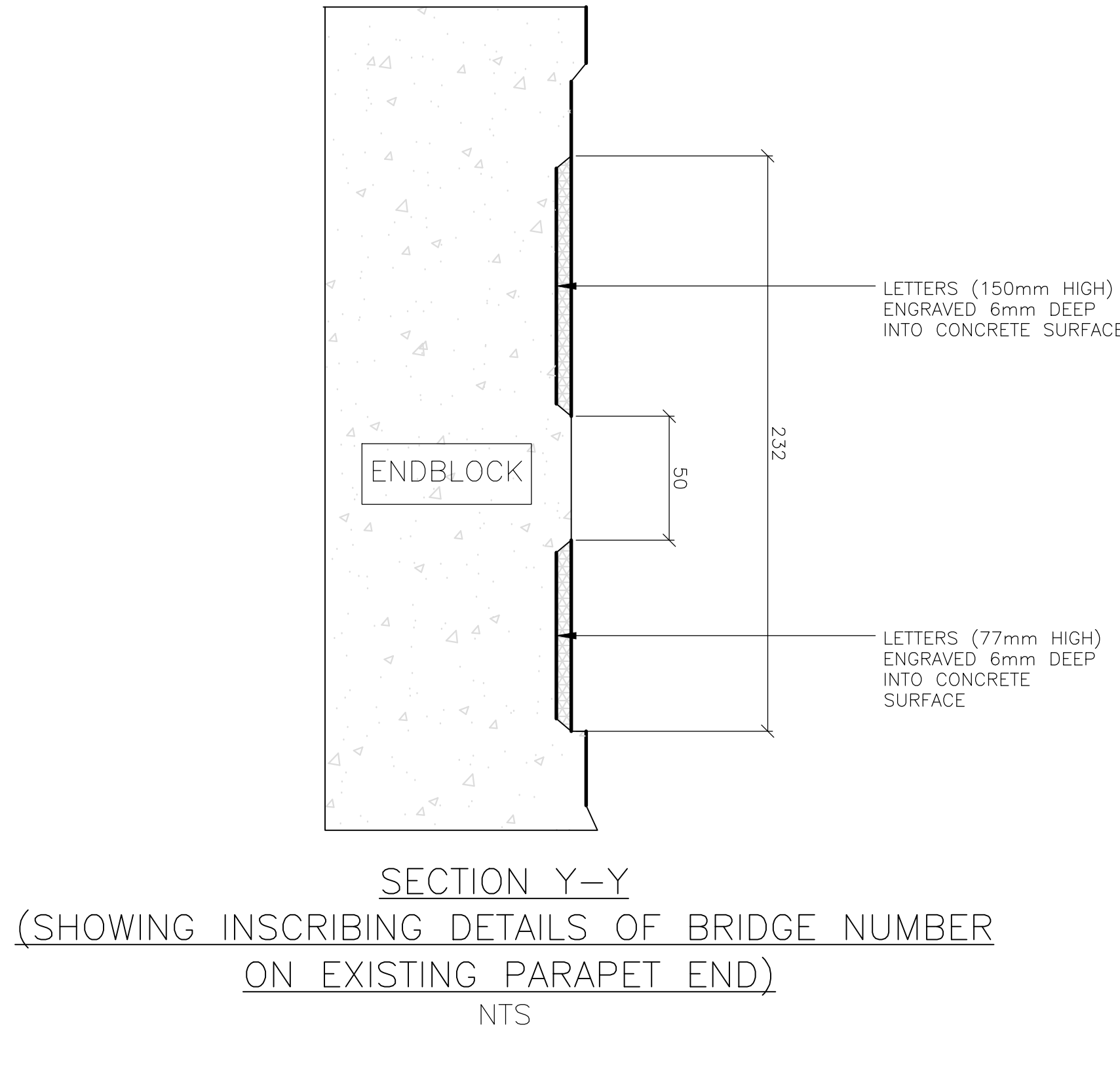
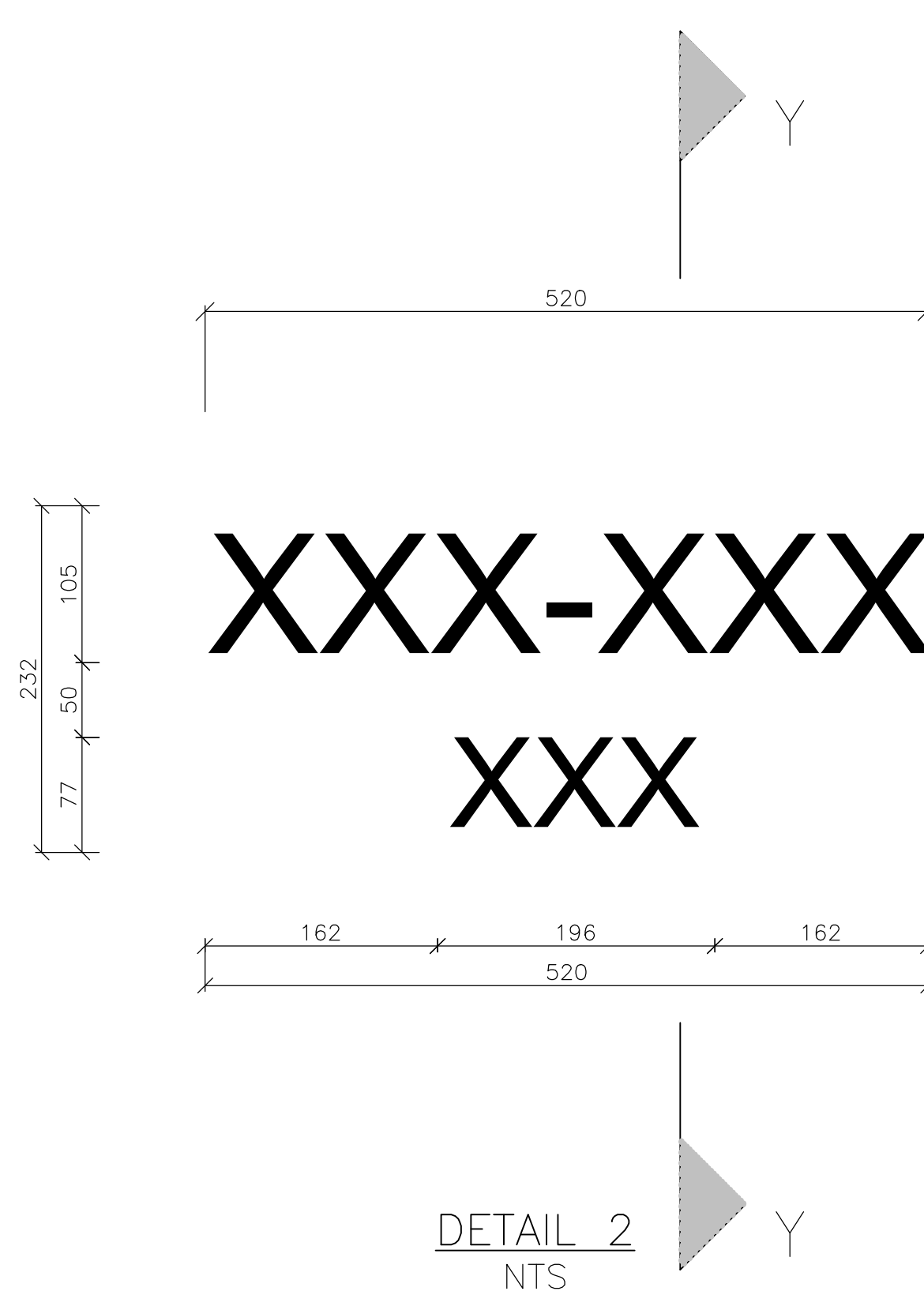
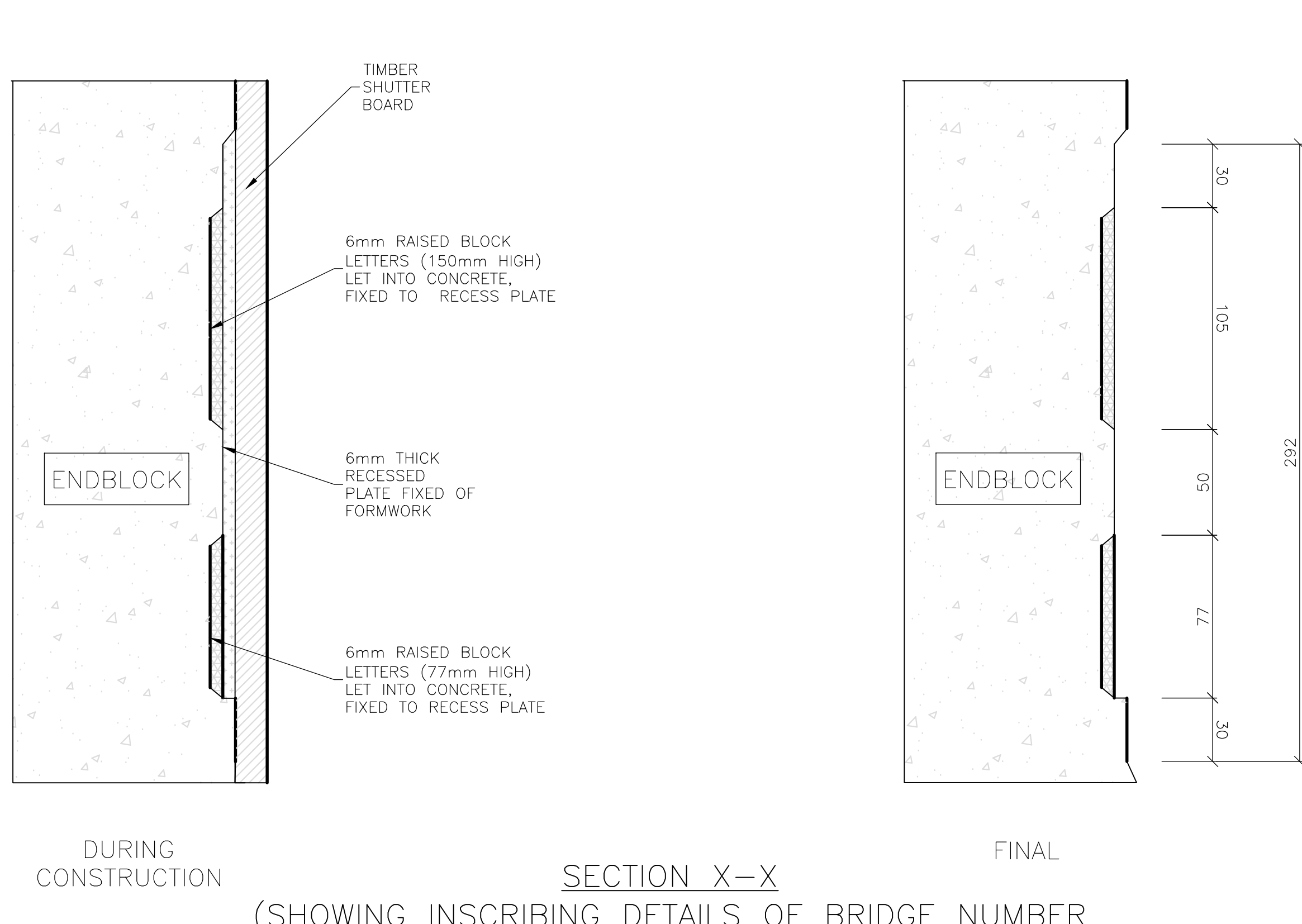
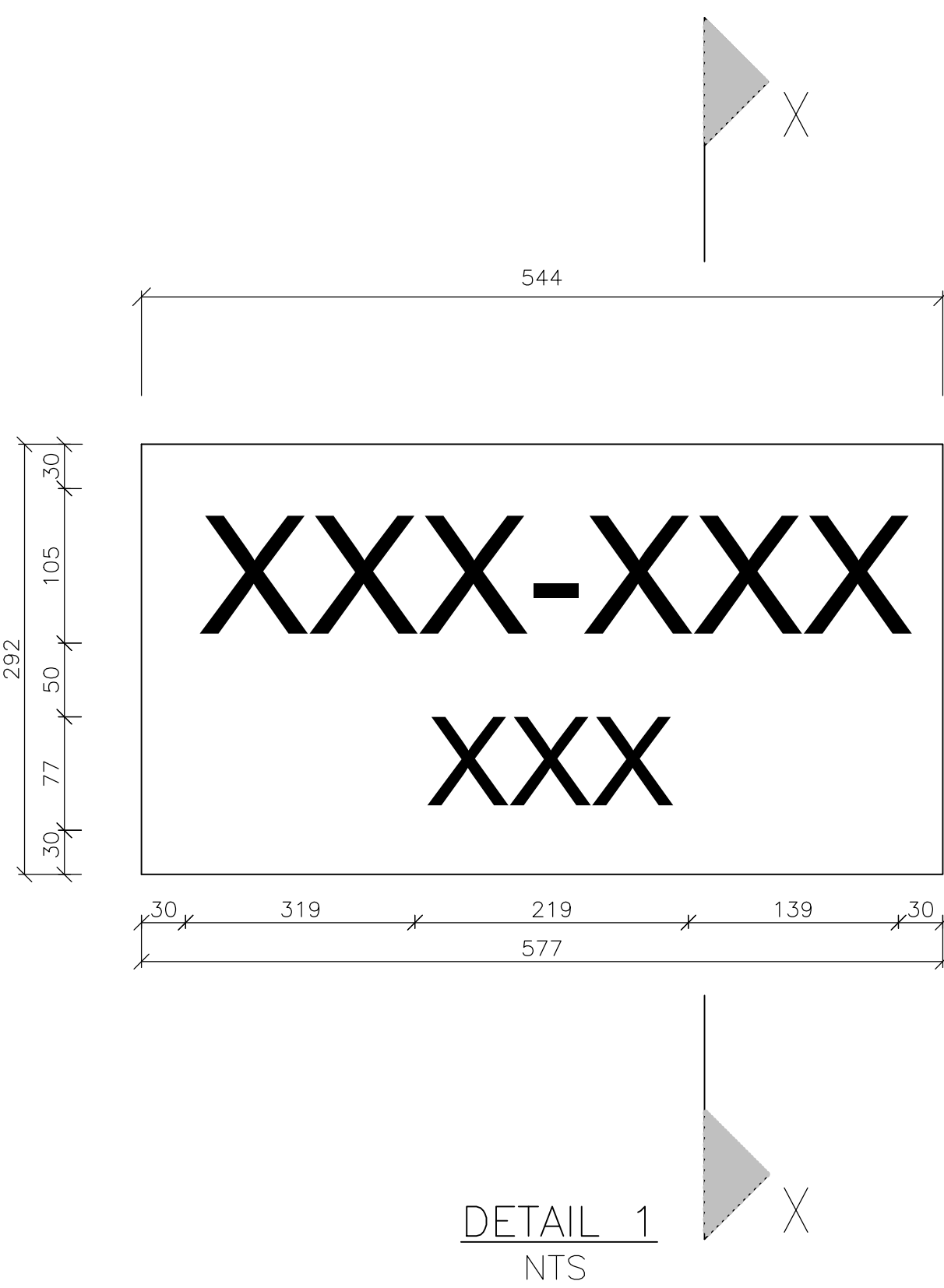


INSIDE ELEVATION OF NEW BALUSTRADE ENDBLOCK
SCALE 1:20



INSIDE ELEVATION ON EXITING ENDBLOCK
SCALE 1:20



NOTES:

- ON APPROACHING THE BRIDGE FROM EITHER END, THE SPECIFIC BRIDGE NUMBER AND YEAR OF CONSTRUCTION SHALL BE INSCRIBED ON THE INSIDE OF THE RIGHT HAND SIDE OF THE BALUSTRADE ENDBLOCK.
- THE STRUCTURE NUMBERS SHALL BE POSITIONED AS FOLLOWED:
 - NEW BRIDGE** – 100mm FROM THE TOP OF THE BALUSTRADE ENDBLOCK AND 1000mm FROM LEFT END. THE YEAR SHALL BE POSITIONED CENTRALLY WITH RESPECT TO THE BRIDGE NUMBER.
 - EXISTING BRIDGE** – 130mm FROM THE TOP OF THE BALUSTRADE ENDBLOCK AND 130mm FROM THE EXPANSION JOINT (RIGHT END). THE YEAR SHALL BE POSITIONED CENTRALLY WITH RESPECT TO THE BRIDGE NUMBER.
- THE FIGURE OF THE STRUCTURE NUMBER SHALL BE 105mm HIGH AND THE FIGURES OF THE YEAR OF CONSTRUCTION SHALL BE 77mm AND IN ACCORDANCE WITH SARTSM – VOL 4, DIN 1451 PART 2 STYLE "B", NEATLY SPACED IN A STRAIGHT LINE. STRUCTURE NUMBERS ARE TO BE FORMED INTO THE FRONT FACE OF THE BALUSTRADE ENDBLOCK AS FOLLOWS:
 - NEW BRIDGE** – THE FIGURES OF THE NUMBER ARE LEFT 6mm INTO THE CONCRETE BY USING SUITABLY RAISED BLOCK FIGURES FIXED ON A 6mm THICK RECESSED PLATE ON THE FORMWORK. AFTER CURING OF THE CONCRETE, THE FIGURE RECESSES COMPRISING THE TWO NUMBERS ONLY, SHALL BE PICKED OUT WITH BLACK ENAMEL PAINT(SEE NUMBER PLATE FIXING DETAIL 1).
 - EXISTING BRIDGE** – THE FIGURES OF THE NUMBER ARE TO BE ENGRAVED 6mm DEEP INTO THE EXITING CONCRETE SURFACE. AFTER THE COMPLETION OF THE ENGRAVING PROCESS, THE FIGURE RECESSES COMPRISING THE TWO NUMBERS ONLY, SHALL BE PICKED OUT WITH BLACK ENAMEL PAINT (SEE NUMBER PLATE FIXING DETAIL 2).

FOR TENDER

REVISIONS	NO	DATE	DESCRIPTION	EXAM	APP
00	AUGUST 2025	ISSUED FOR TENDER		S.M	

H. SCHOLTZ DIRECTOR: ROADS INFRASTRUCTURE MANAGEMENT
D. CAMPBELL EXECUTIVE DIRECTOR: URBAN MOBILITY

S. MOHAMED HEAD: STRUCTURES ROADS INFRASTRUCTURE MANAGEMENT

CITY OF CAPE TOWN ROADS INFRASTRUCTURE MANAGEMENT
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CONTRACT NO. 6Q/2025/26 STRUCTURES TERM TENDER
TYPICAL STRUCTURAL DETAILS BRIDGE NUMBER DETAILS

 CITY OF CAPE TOWN ISIXEKO SASEKAPA STAD KAAPSTAD <small>Making progress possible. Together.</small>

A0	SCALE	AS SHOWN
CoCT PROJECT NO.	S5023	
CoCT DRAWING NO.	5006	
REVISIONS NO.		
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