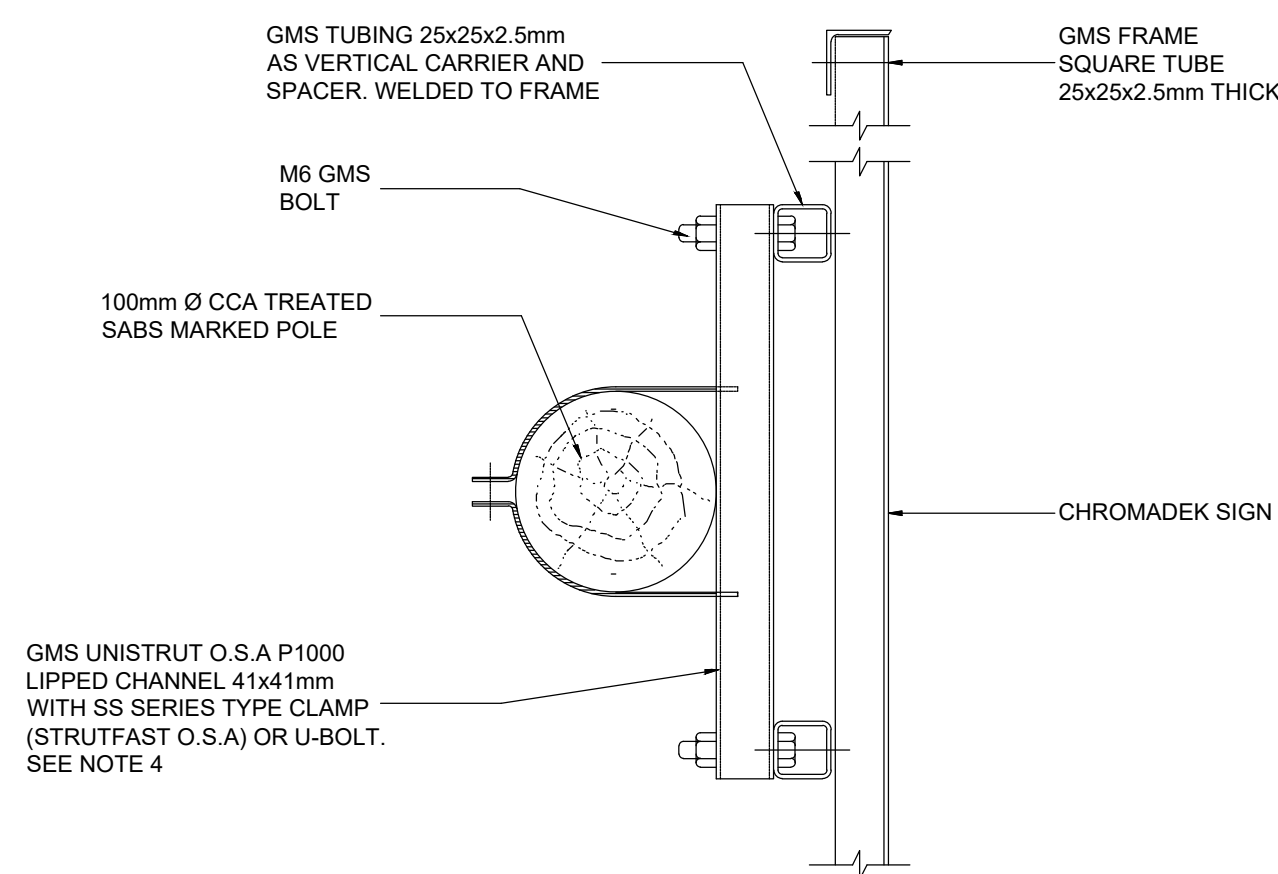


FRONT ELEVATION  
SCALE 1:10

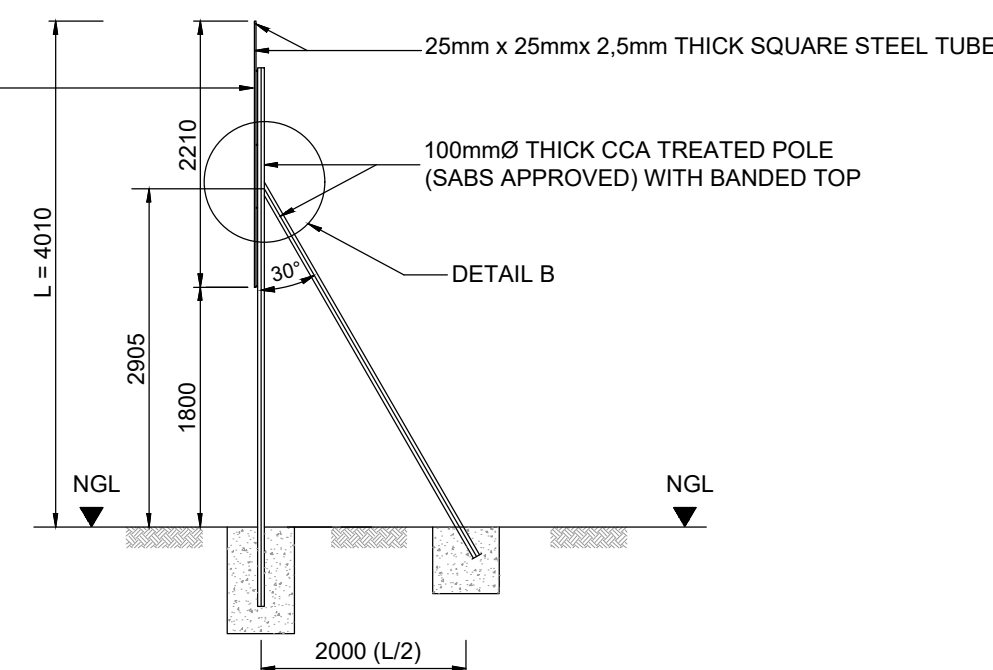
NOTES

1. ALL EMBLEMS ARE TO BE OBTAINED BY THE CONTRACTOR AND DISPLAYED IN FULL COLOUR.
2. THE EMBLEMS OF THE FEDERATION OF CIVIL ENGINEERING CONTRACTORS AND THE ASSOCIATION OF CONSULTING ENGINEERS MAY ONLY BE USED IF THE CONTRACTOR / CONSULTANT IS A REGISTERED MEMBER. NO OTHER EMBLEM MAY BE USED IN LIEU THEREOF.
3. LOCATION OF PROJECT NAME BOARD TO BE ACCORDANCE WITH THE ENGINEERS INSTRUCTIONS AND APPROVED BY LOCAL MUNICIPALITY.
4. ALL WELDING, RIVETING, PAINTING AND FIXING TO BE APPROVED BY THE ENGINEER ON SITE

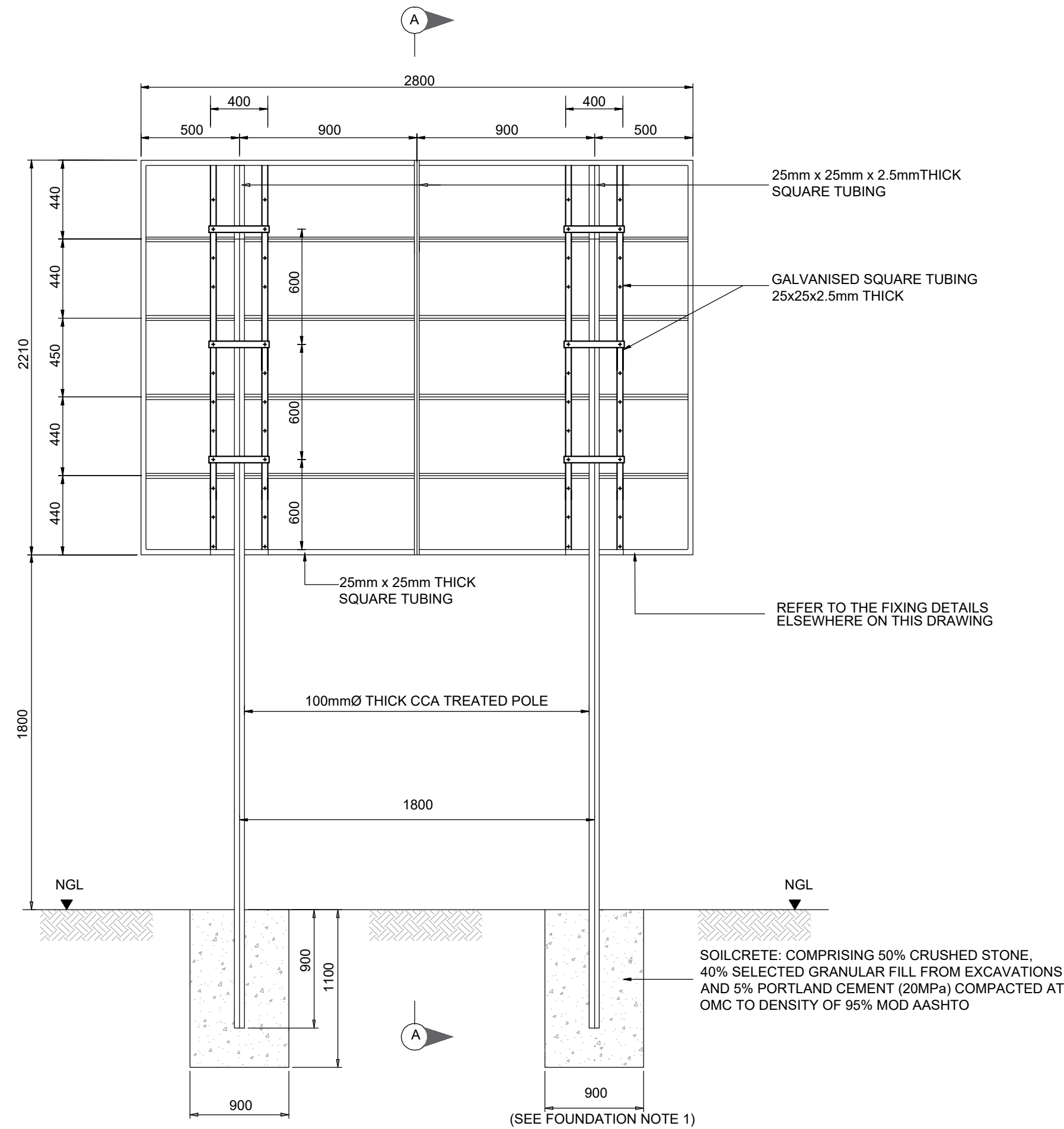


PLAN VIEW ON TIMBER POLE  
SUPPORT CLAMP  
SCALE 1:5

2800mm x 2210mm x 1.6mm THK. CONTINUOUS CHROMADEK STEEL PLATE TO BE RIVETED AT 200mm CENTRES ALONG THE SQUARE STEEL TUBING FRAME AS WELL AS ALONG ALL CHROMADEK OVERLAPS OF AT LEAST 50mm WHERE ALTERNATIVE ALONG CHROMADEK PLATE SIZES ARE USED.



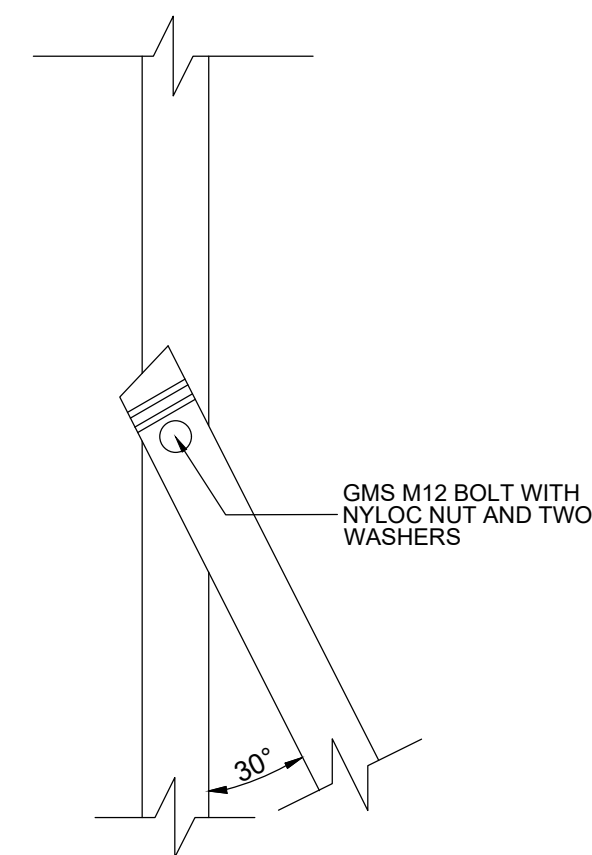
SECTION A-A  
SCALE 1:50



BACK ELEVATION  
SCALE 1:20

NOTES

1. DISCRIPTION IN BOLD MUST BE ADJUSTED TO SUITE PROJECT DETAILS
2. TYPE FACE TO BE USED SHALL BE HELVETICA MEDIUM COLOUR OF LETTERING AS INDICATED
4. BACKGROUND OF BOARD TO BE WHITE AS INDICATED ALL BORDERS & LINES TO BE BLUE COLOUR FOR LOGOS TO BE AS PER SPECIFICATION
5. ALL PAINT USED SHOULD MATCH REF 290 ARCRYLIC ROAD SIGN PAINT



DETAIL B

ISSUED FOR TENDER

NOTES:

1. FOUNDATION SIZE FOR OVERALL SIGN OF UP TO TOTAL LENGTH 4m ABOVE GROUND LEVEL AND ASSUMED POOR SOILS (SAND / SOFT CLAY). IF BETTER (MEDIUM GRADE HARD GROUND) ARE ENCOUNTERED THEN DIAMETER OF HOLE FOR POLE CAN BE REDUCED FROM 900mm TO 600mm (SEE SARTSM, VOL.2)
2. THE CONTRACTOR SHALL REMOVE THE SIGNBOARD UPON COMPLETION OF PROJECT
3. BLIND RIVETS SHALL BE 4.8mm Ø CADMIUM PLATED MILD STEEL
4. SIGNBOARD TO BE ERECTED NEAR MAIN SITE ENTRANCE AS DIRECTED BY THE EMPLOYER'S AGENT

STRUCTURAL STEEL SHALL COMPLY WITH THE FOLLOWING SPECIFICATIONS:

1. SANS 50025 / EN / 0025 GRADE S275JR + AR
2. WELDING TO BE DONE IN ACCORDANCE WITH SANS 15614 - 1: 2007. WELDING TO BE DONE BY CERTIFIED WELDERS ONLY (SAIW OR IIW OR SIMILAR APPROVED INSTITUTION) WITH ALL CUTTING, WELDING AND MANUFACTURING DONE PRIOR TO HO DIP GALVANISING IN ACCORDANCE WITH ISO 1461:2009
3. ALL STEEL TO BE HOT DIP GALVANISED UNLESS OTHERWISE INDICATED
4. CLAMP OR U-BOLT TO BE PREVENTED FROM SLIDING DOWN THE POST (EVEN IF CLAMP / U-BOLT IS TIGHT TO ALLOW FOR ULTIMATE SHRINKAGE OF TIMBER POST). ACHIEVE BY CUTTING SHALLOW SLOT OR HAMMERING IN A NAIL FOR TIMBER POST

LOCAL MUNICIPALITY: MAP



SPONSOR & REGULATOR: DWS



ISSUE FOR TENDER

0 100  
100 MILLIMETRES ON ORIGINAL DRAWING

(A) BEFORE CONTRACT COMMENCES  
(A) AFTER CONTRACT HAS COMMENCED

Nr.	DATE	AMENDMENTS
(T1)	22/4/2025	ISSUED FOR TENDER

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CLIENT:



PROJECT  
TSHAME WASTEWATER TREATMENT WORKS REFURBISHMENT

DRAWING DESCRIPTION  
PROJECT SIGN BOARD DETAIL

DRAWING NO.  
10909001-0518 (T1)

DESIGNED: GM	CHECKED: GM	
ECSA PR No: 20170244	ECSA PR No: 20170244	
DRAWN: CB	SCALE: AS SHOWN	A1
APPROVED: GM	INCEPTION DATE: 2025-06-13	
ECSA PR No: 20170244		
FILE PATH: Sharepoint: Eastern Cape - 10758000 - Sarah Baartman\02 Concept\04 Draw\1\3 DWGS\1 TYPICAL DETAILS		