

NOTES:

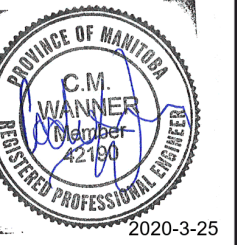
1. THIS DRAWING USES DIGITAL IMAGES FROM A PDF COPY OF THE ORIGINAL 1982 "ST ANDREWS LOCK & DAM LOCK GATES RENEWAL, PROJECT NO. 037538, DESIGN DRAWING NO.13 OF 14, BY PUBLIC WORKS CANADA, AS ITS BASE.
2. ORIGINAL NOTES AND TEXT THAT HAVE BEEN STRUCK OUT "EXAMPLE" ARE NOT PART OF THE CURRENT CONTRACT WORK.
3. ALL DIMENSIONS ARE TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR.
4. IT IS ANTICIPATED THAT ONLY MINOR CONCRETE REPAIRS TO THE GATE SILL CONCRETE ARE REQUIRED FOR THE CURRENT CONTRACT WORK. REPAIR CONCRETE AS PER DETAILS 2 AND 3 ON DRAWING C06, AND IN ACCORDANCE WITH THE CURRENT SPECIFICATIONS.
5. THE ONLY CURRENT CONTRACT WORK ILLUSTRATED ON THIS DRAWING IS THE INSTALLATION OF A NEW TIMBER SILL, 76x305 PLANK AND OAK FACING BOARD. ALL OTHER DETAILS AND SECTIONS ARE PROVIDED FOR INFORMATION ONLY.

wood.

Consultant's Name
Nom de l'expert - conseil

Wood
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Calgary, Alberta CANADA T2E 7T8
Tel. (403) 248-4331
Fax (403) 248-2188



0-3-25

DO NOT SCALE DRAWINGS

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0	ISSUED FOR TENDER	20/03/06
revisions	description	date

**PUBLIC WORKS &
GOVERNMENT SERVICES
CANADA**

310 - 269 MAIN ST.
WINNIPEG, MANITOBA R3C 1B3

ST ANDREWS LOCK & DAM
625 RIVER ROAD
LOCKPORT, MANITOBA R1A 2R4

ST ANDREWS LOCK & DAM STOPLOG FABRICATION AND LOCK REPAIRS

Approved by
G. NORLANDER

designed by
C. WANNER

drawn by
S. BROWN

PWGSC Project Manager
B. LAIKARAN

PWGSC, Architectural and Engineering Resources Manager

Client

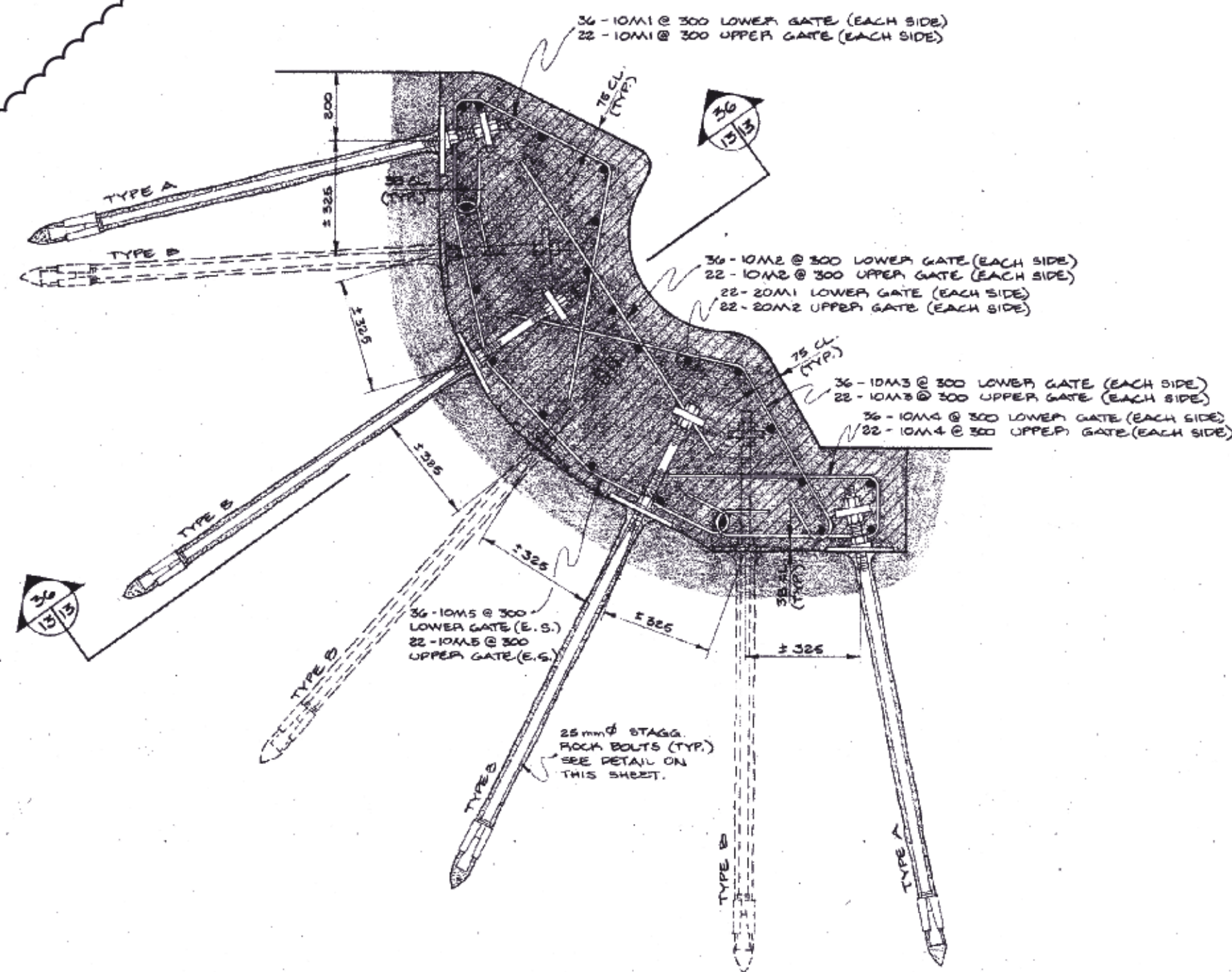
Drawing title

**LOWER GATE
UPSTREAM & DOWNSTREAM
ELEVATIONS
(1982)**

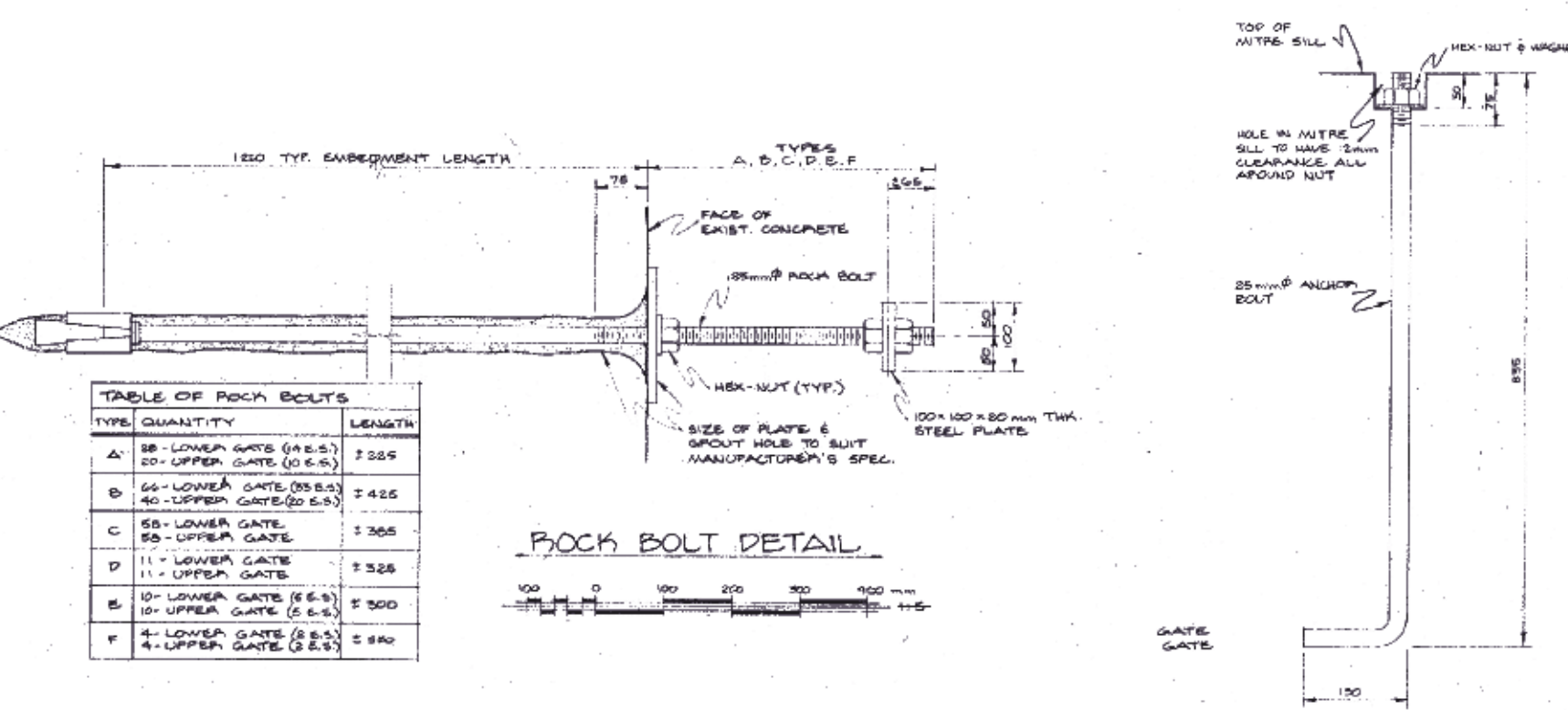
project no.	
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C15
D 13 OF 14)

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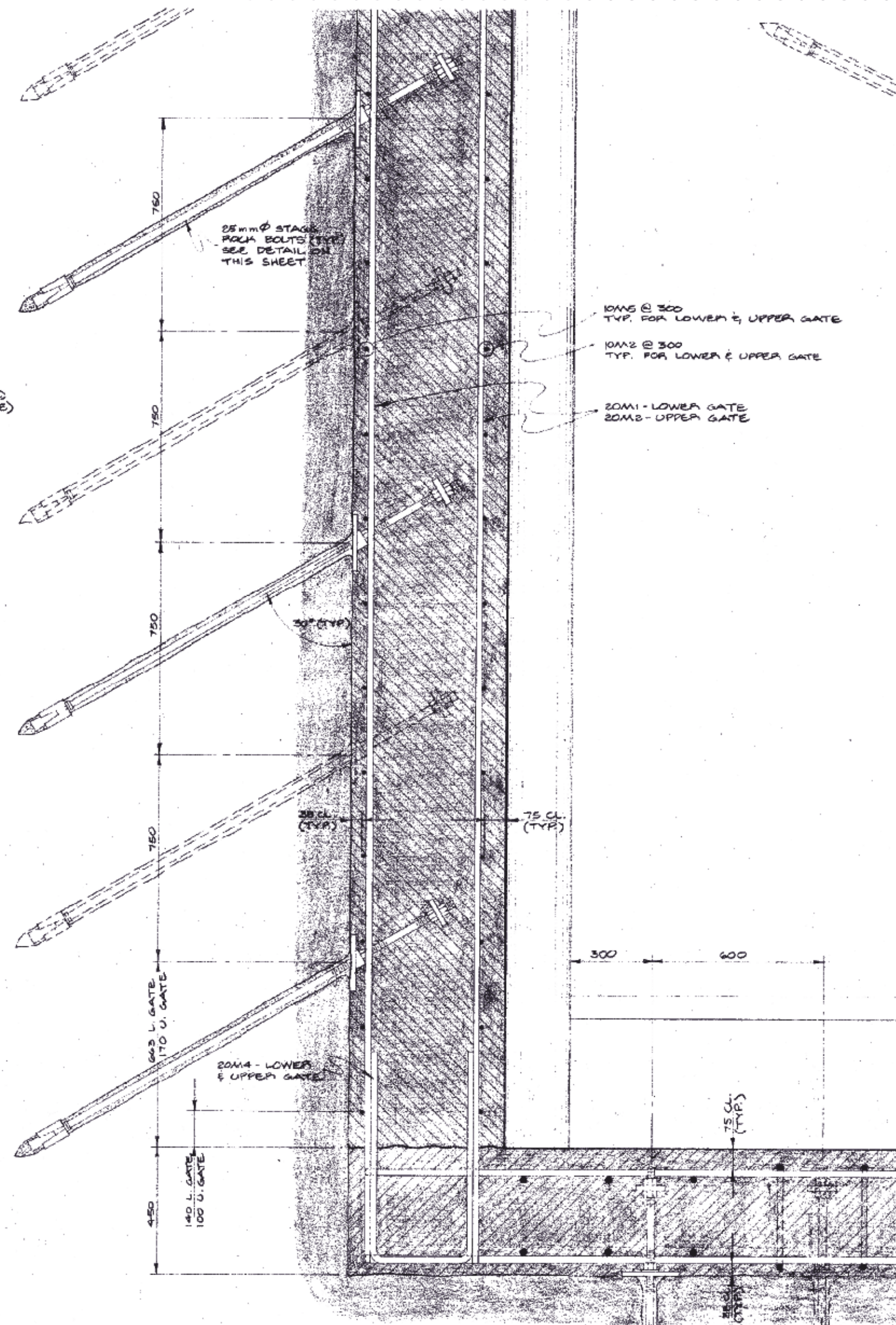


TYPICAL SECTION AT CONCRETE QUOIN

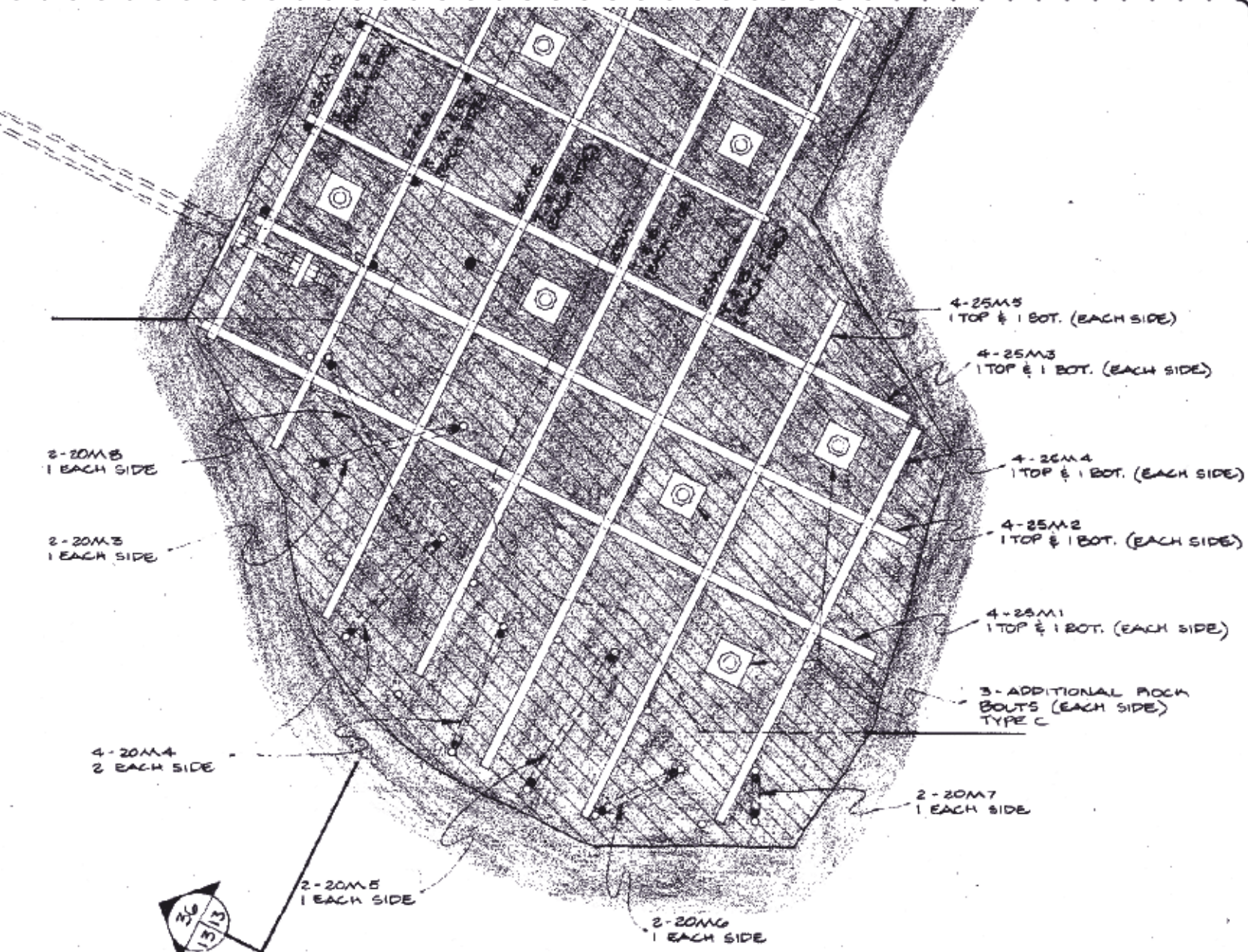


ROCK BOLT DETAIL

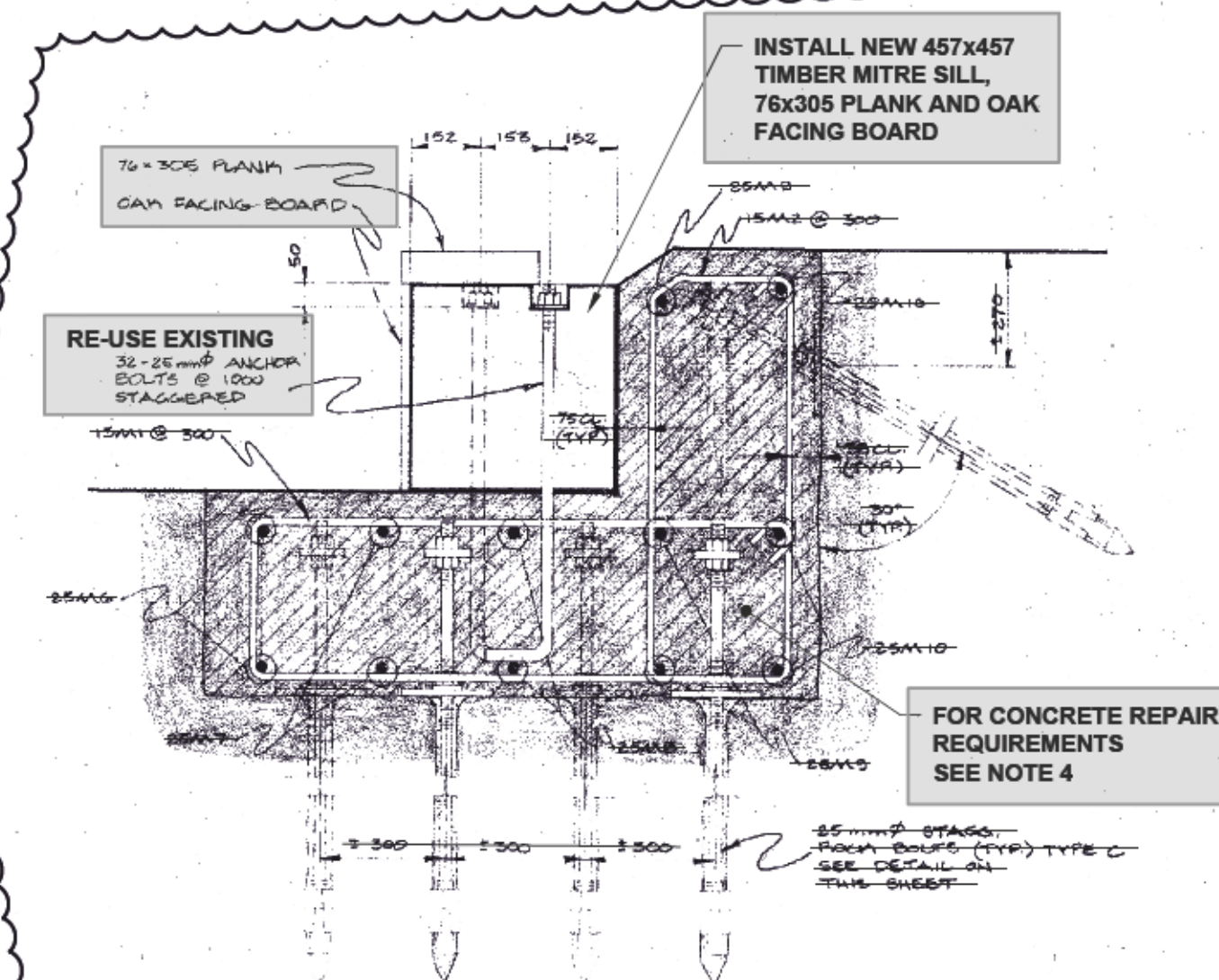
ANCHOR BOLT DETAIL



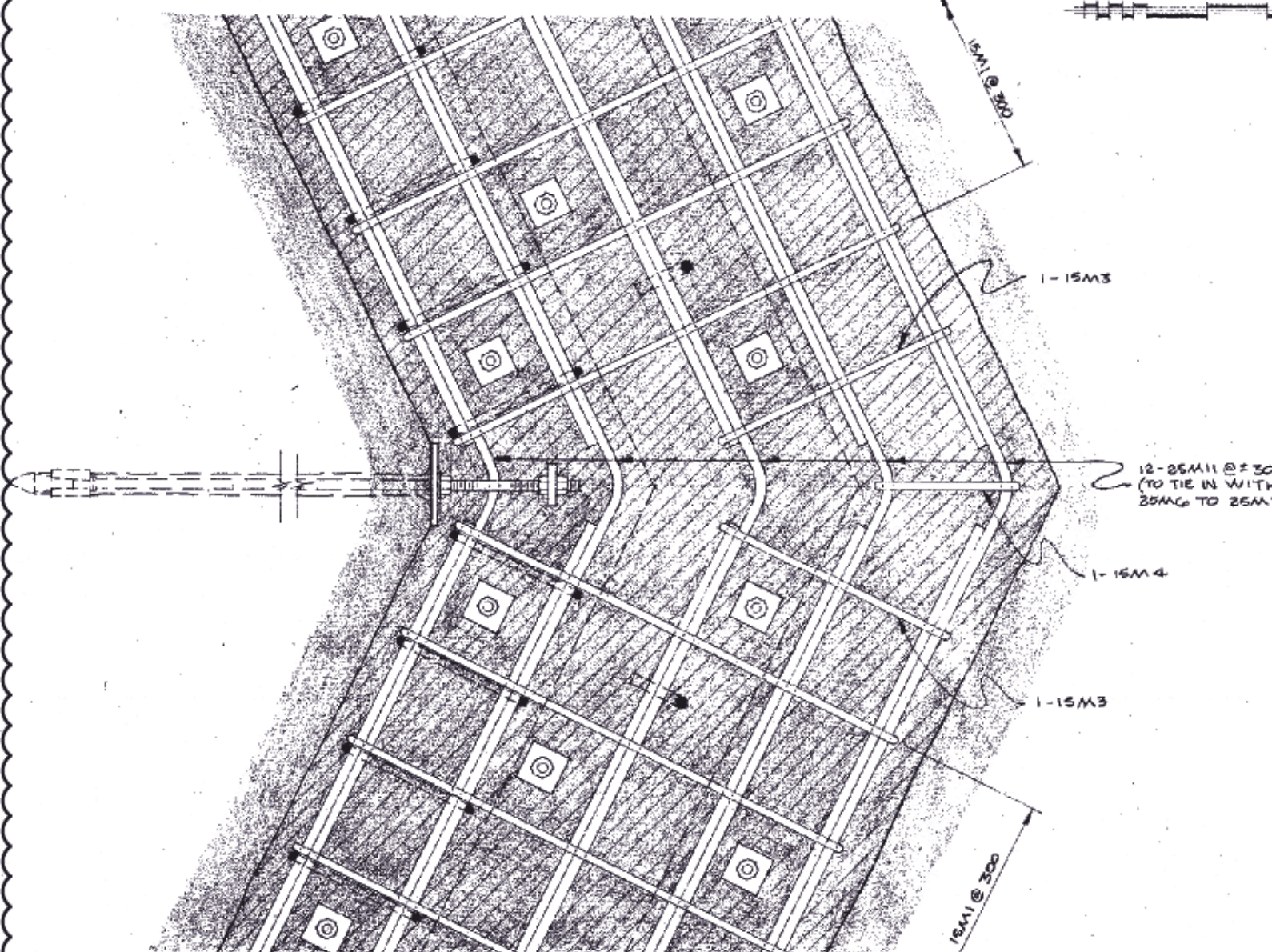
SECTION 30



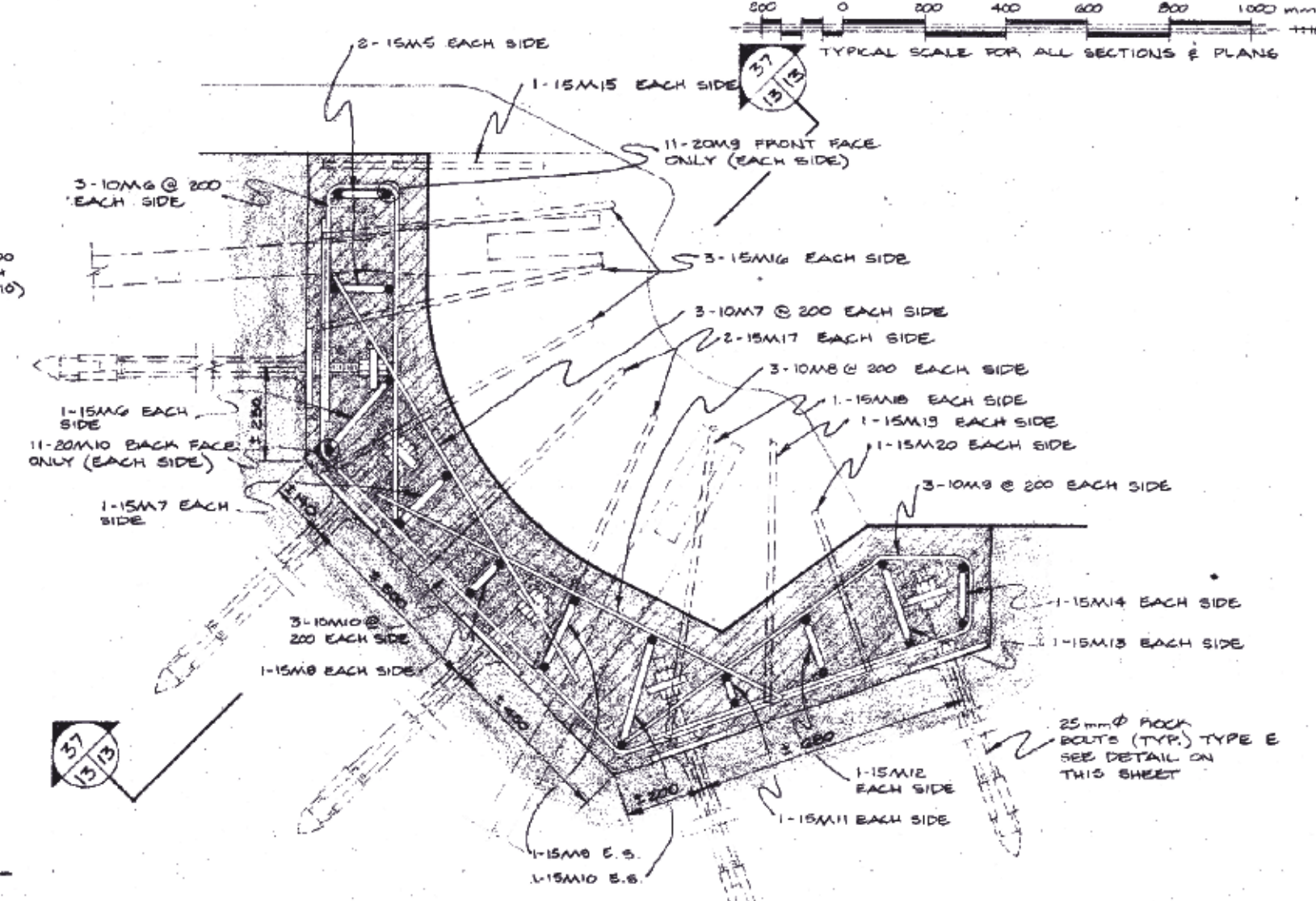
PLAN-REINFORCING AT BOTT. SLAB LOWER GATE
UPPER GATE SIMILAR



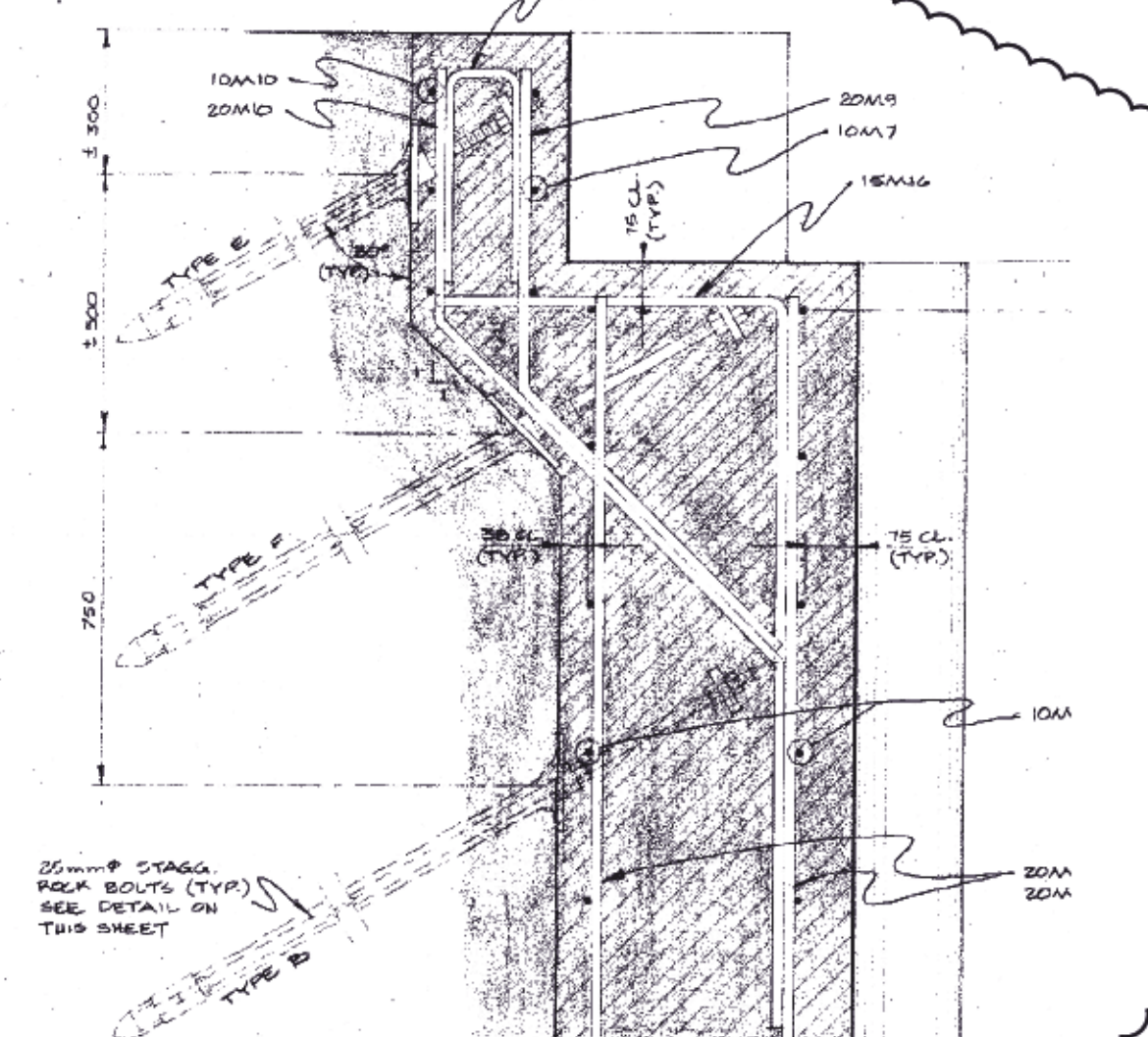
TYPICAL SECTION THROUGH MITRE SILL



PLAN - REINFORCING AT CENTRE OF MITRE SILL LOWER GATE
UPPER GATE SIMILAR



PLAN-REINFORCING AT ANCHOR BOX LOWER GATE
UPPER GATE SIMILAR



SECTION 3713

SEE NOTE 5