

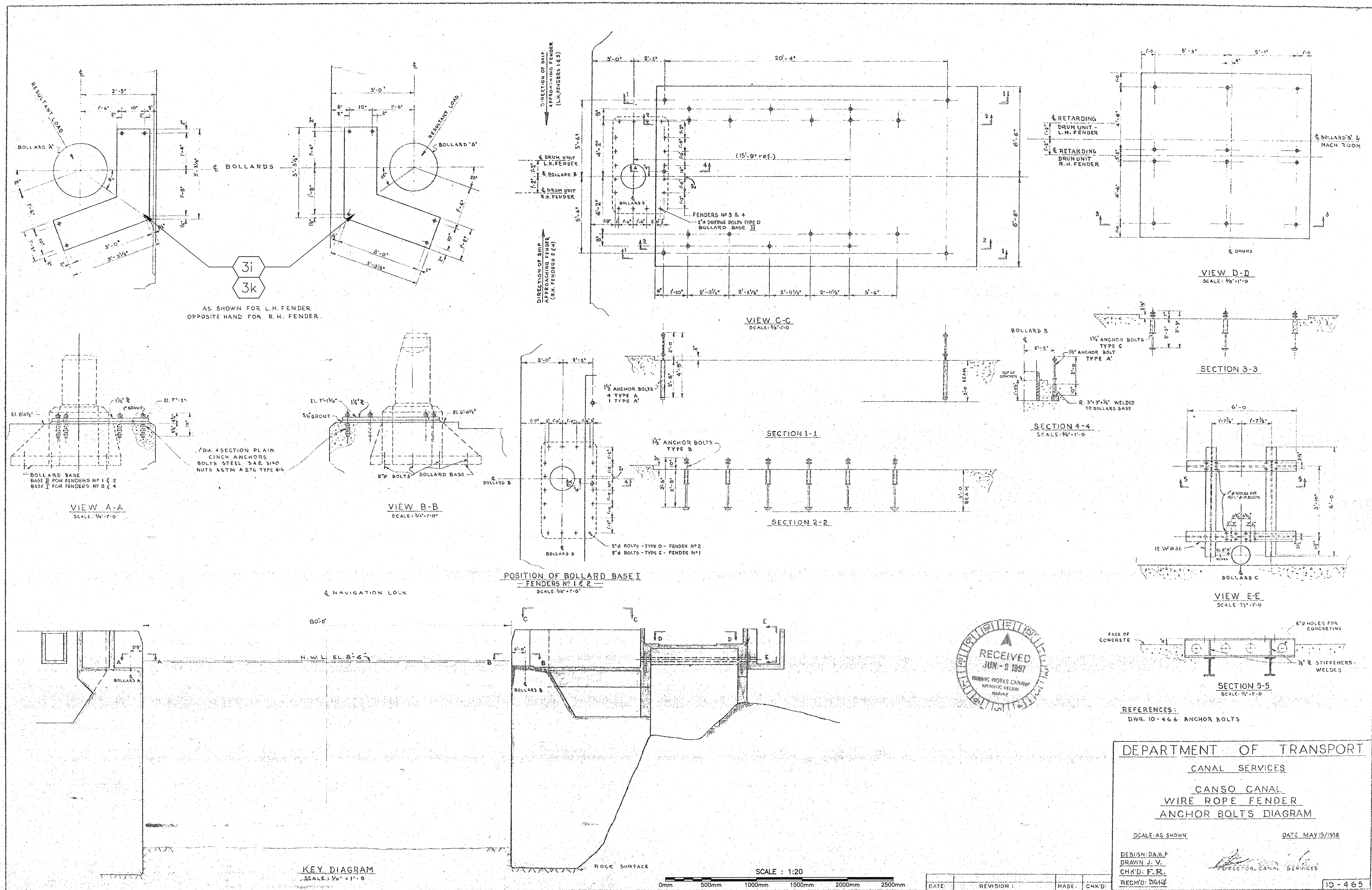
0	ISSUED FOR TENDER	11/06/2015
revisions		date

project
**BUILDING ENVELOPE
IMPROVEMENT PROJECT
CANSO CANAL
PORT HASTINGS
INVERNESS COUNTY, N.S.**

drawing
dessin

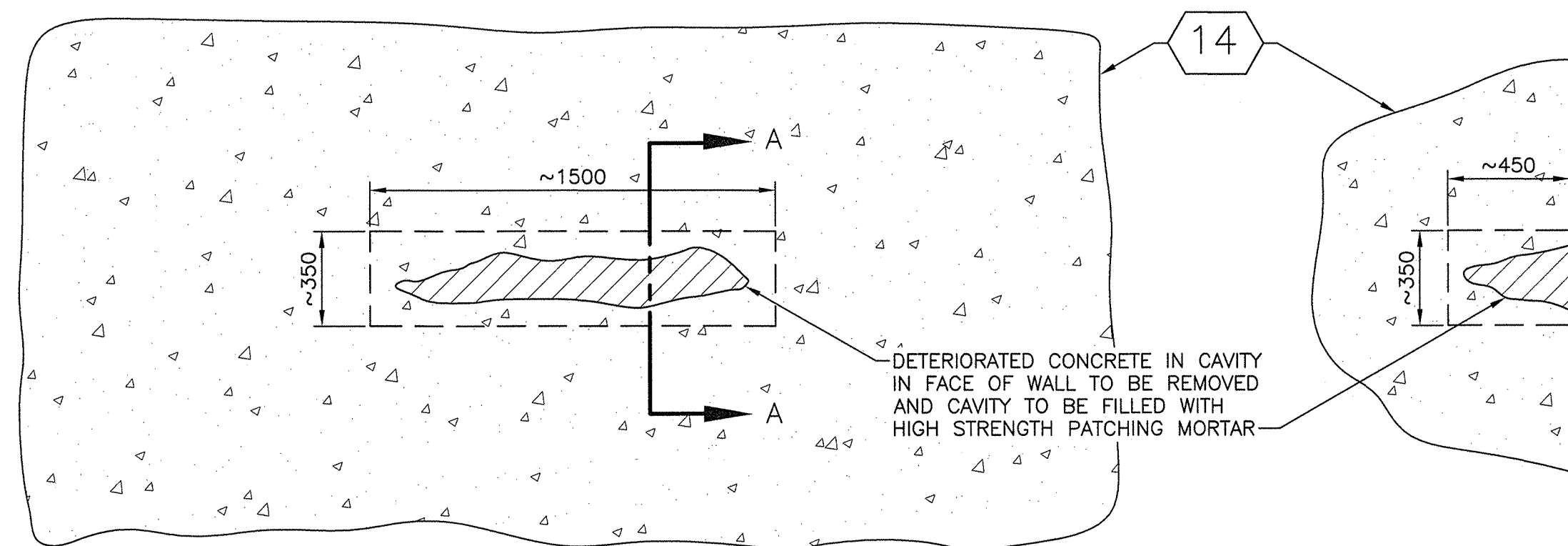
ANCHOR BOLTS DIAGRAM AND CONCRETE REPAIRS

designed V.L. compu
date SEP. 2015
drawn M.Z. dessin
date NOV. 25, 2015
approved
date
Tender
PWGSC Project Manager / Administrateur de projets TPSC
project number no. du projet
R.076938.001
drawing no. no. du dessin
S5



DETAILED SCOPE OF WORK

- BOLLARD A AND BOLLARD B - S10 (10-470) (NORTH AND SOUTH)
i. SANDBLAST/ AND CLEAN BOLLARD SHAFTS S15 (10-475), SUPPLY AND APPLY AN EPOXY BASED, TWO COMPONENT MICROBIAL-INDUCED CORROSION RESISTANT COATING TO LOWER SHAFT SURFACE
k. SUPPLY AND INSTALL NEW ANCHOR BOLTS, NUTS, WASHERS TO REPLACE CORRODED AND MISSING ANCHOR BOLTS FOR SHEAVE ASSEMBLY SUPPORT PLATES S5 (10-465)
- BASCULE UNIT RECESS - S4 (10-464), S5 (10-465)
c. INSTALL CONCRETE ANCHOR BOLTS TO STABILIZE SEPARATED SEGMENT OF CONCRETE WALL
- CANAL WALL CONCRETE REPAIR - S4 (10-464), S5 (10-465)
c. REMOVE DETERIORATED CONCRETE FROM CAVITY IN CANAL WALL NEAR WATER LINE
d. FILL CLEANED RECESS WITH APPROVED HIGH STRENGTH PATCHING MORTAR
e. FINISH SO FLUSH WITH CANAL WALL SURFACE

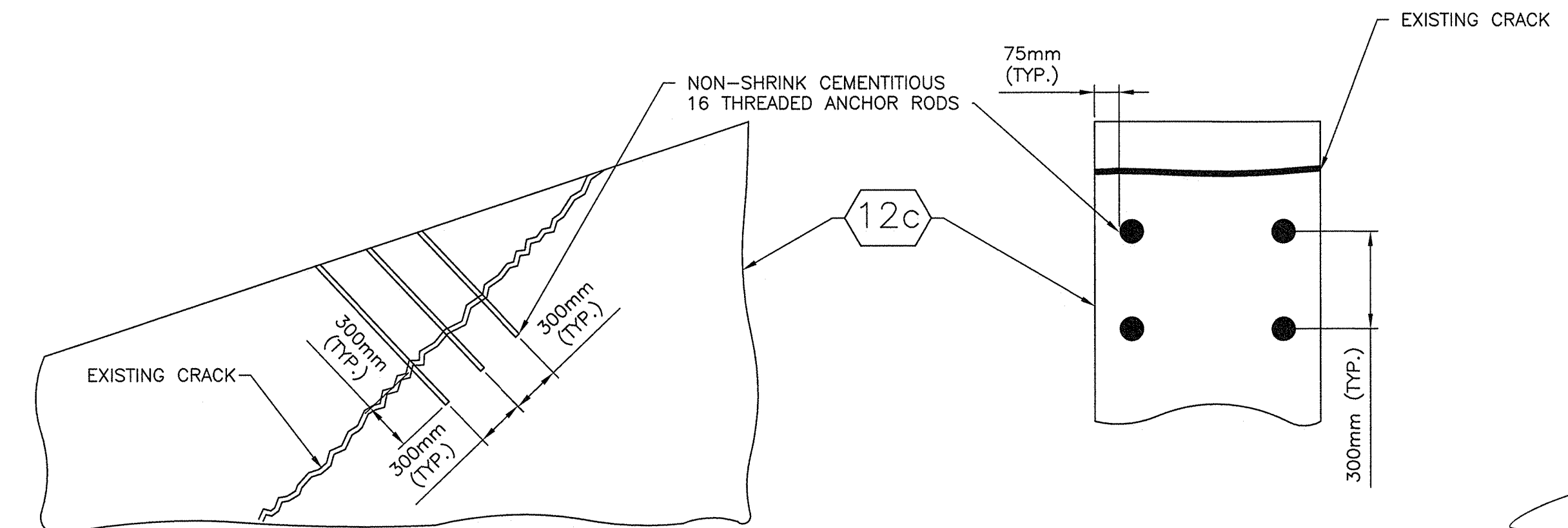


FRONT ELEVATION

SECTION A-A

CONCRETE REMOVAL AT SOUTH WALL OF CANAL

SCALE: 1:20
0mm 500mm 1000mm 1500mm 2000mm 2500mm



SIDE VIEW

PLAN VIEW

TYPICAL CONCRETE REPAIR DETAIL