

CONCRETE NOTES:

SURFACE CRACK:
(3 LOCATIONS)

CLEAN CRACK WITH COMPRESSED AIR. CLEAN BONDING JOINT SURFACES OF HARMFUL MATTER THAT MAY IMPAIR WORK. APPLY BOND BREAKER TAPE OVER EXISTING CRACK AND CONTINUOUSLY CAULK JOINT AS PER MANUFACTURER'S WRITTEN RECOMMENDATIONS - REFER TO DETAIL 1-A1.6. SEE PHOTOS 1, 2 & 7 FOR APPROXIMATE SIZE AND LOCATIONS. (NOTE: TWO CRACKS IN PHOTO 1 TO BE CAULKED).

RECESSED JOINT:
(2 LOCATIONS)

GENTLY REMOVE LOOSE MATERIAL IN RECESSED AREA UNTIL SOUND SURFACE IS REACHED. CLEAN RECESS WITH COMPRESSED AIR AND CLEAN BONDING JOINT SURFACES OF HARMFUL MATTER THAT MAY IMPAIR WORK. EXAMINE JOINT SIZES AND CONDITIONS TO ESTABLISH CORRECT DEPTH TO WIDTH RATIO. INSTALLATION AS PER CAULKING MANUFACTURER'S WRITTEN RECOMMENDATIONS. INSTALL JOINT FILLER TO ACHIEVE CORRECT JOINT DEPTH AND SHAPE. CONTINUOUSLY CAULK JOINT AND TOOL EXPOSED SURFACES - REFER TO DETAIL 2-A1.6. SEE PHOTOS 3 & 6 FOR APPROXIMATE SIZE AND LOCATIONS.

CONCRETE REPAIR:
(3 LOCATIONS)

GENTLY REMOVE LOOSE MATERIAL IN DAMAGED AREA UNTIL SOUND SURFACE IS REACHED. OBTAIN SUBSTRATE AGGREGATE FRACTURE WITH MINIMUM SURFACE PROFILE OF ± 3 MM BY CHIPPING CONCRETE BY HAND OR OTHER MECHANICAL MEANS. DO NOT USE HIGH-PRESSURE WATER. CLEAN VOID WITH COMPRESSED AIR AND ENSURE BONDING SURFACES IS FREE OF HARMFUL MATTER THAT MAY IMPAIR WORK. DAMPEN SURFACE TO BE REPAIRED WITH CLEAN WATER (SUBSTRATE SHOULD BE SATURATED SURFACE DRY WITH NO STANDING WATER). REPAIR CONCRETE WITH CEMENTITIOUS MORTAR AS PER MANUFACTURER'S WRITTEN RECOMMENDATIONS. SEE PHOTOS 4, 5 & 8 FOR APPROXIMATE SIZE AND LOCATIONS. (NOTE: CAULK EDGE AT LOCATION #5 SIMILAR TO DETAIL 2-A1.6).



PHOTO 8: CONCRETE REPAIR (± 0.028 M²)



PHOTO 7: SURFACE CRACK (± 0.400 LM)



PHOTO 6: RECESS JOINT (± 1.500 LM)

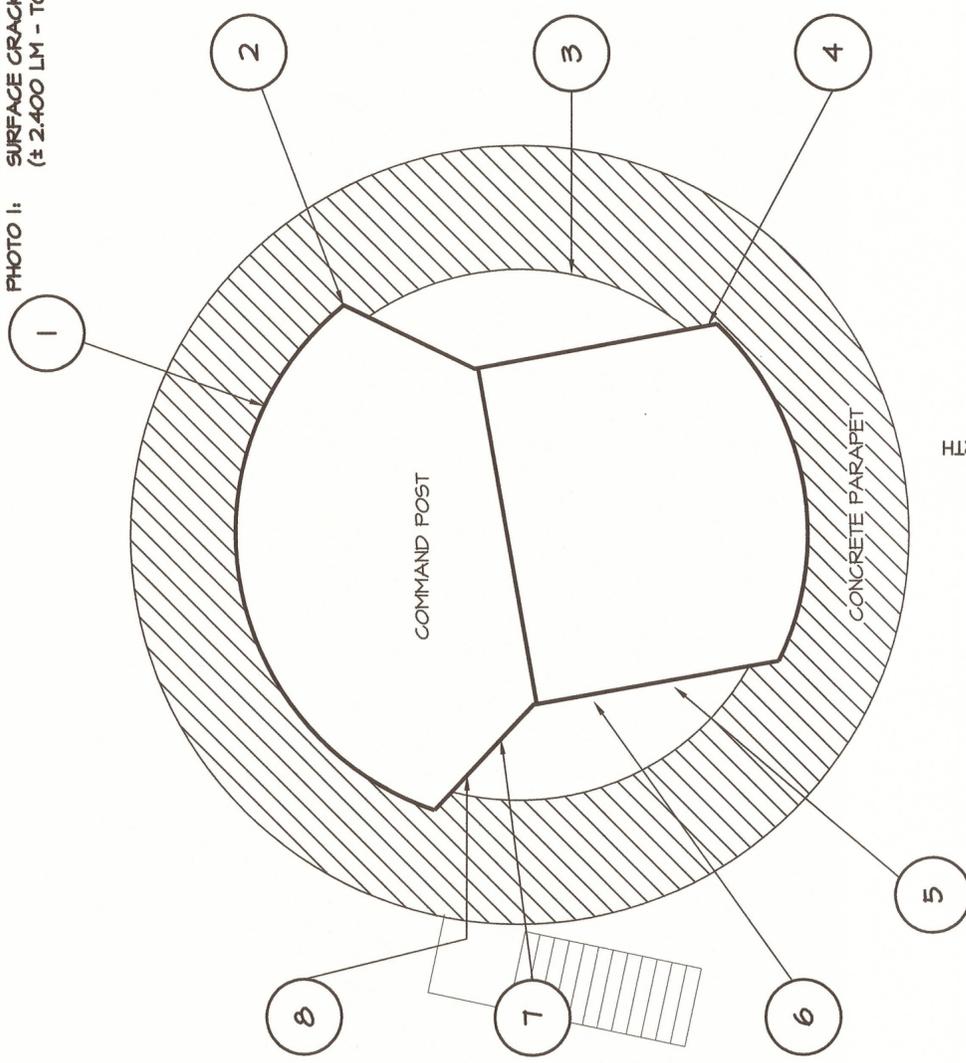


PHOTO 5: CONCRETE REPAIR (± 0.003 M²)



PHOTO 1: SURFACE CRACK (± 2.400 LM - TOTAL FOR 2 CRACKS)

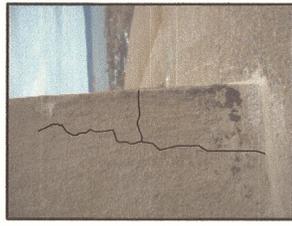


PHOTO 2: SURFACE CRACK (± 0.610 LM)



PHOTO 3: RECESS JOINT (± 0.450 LM)

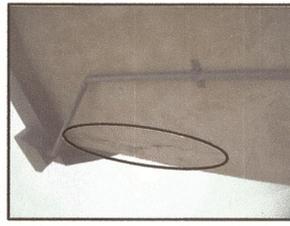
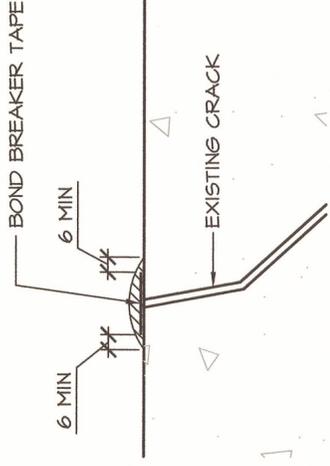
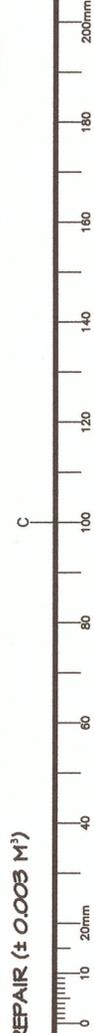
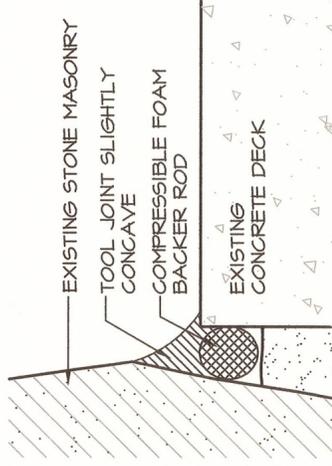


PHOTO 4: CONCRETE REPAIR (± 0.009 M²)



SURFACE CAULKING

NTS.



CORNER CAULKING

NTS.



0	ISSUED FOR TENDER	APR 15/13
revisions		date

project
**STABILIZATION REPAIRS
CARLETON
MARTELLO TOWER
SAINT JOHN
NEW BRUNSWICK**

drawing
**CONCRETE COMMAND
POST
ROOF PLAN**

designed	AKT	conçu
date	APRIL 15, 2013	dessiné
drawn	AKT	dessiné
date	APRIL 15, 2013	approuvé
approved	GK	approuvé
date	APRIL 15, 2013	

Tender Submission
PWGC Project Manager Administrateur de projets TPSCC
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