

TABLE OF BOLT & FITTING DIMENSIONS

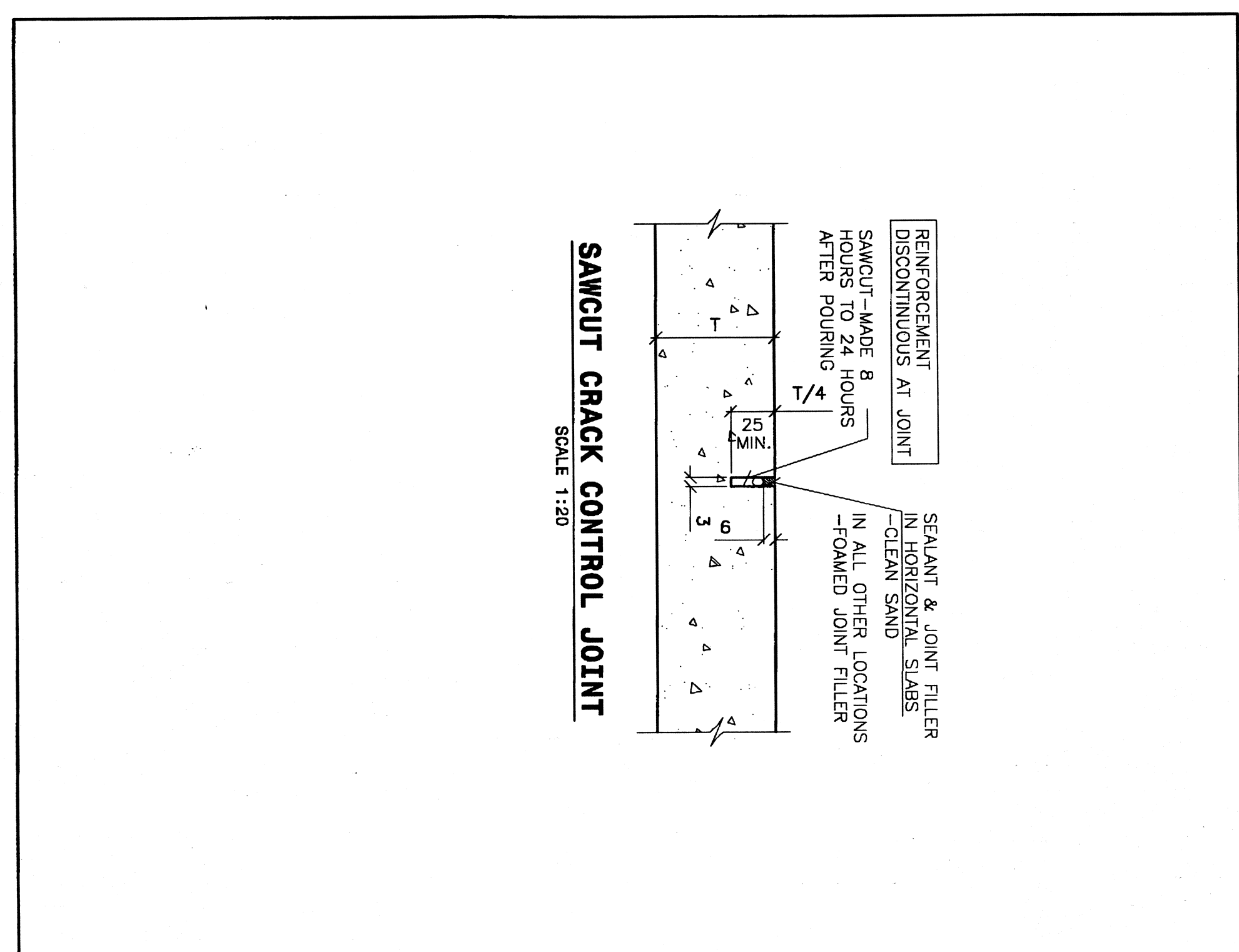
BOLT	TYPE 'A'		TYPE 'B'		EB
	EA	L	SLEEVE	WASHER	
13 (1/2")	230	80	40	90x90x6	200
16 (5/8")	330	80	50	110x110x10	280
19 (3/4")	410	80	50	130x130x10	360
22 (1 1/4")	480	100	50	150x150x13	410
25 (1 3/4")	560	100	65	170x170x13	480
29 (1 1/2")	660	100	65	190x190x16	530
32 (1 1/4")	710	150	80	220x220x16	610
35 (1 3/8")	780	150	80	230x230x19	740
39 (1 1/2")	910	150	80	250x250x19	790
41 (1 1/8")	910	150	80	280x280x22	790
44 (1 1/2")	100	100	100	300x300x22	840
48 (1 3/4")	100	100	100	320x320x25	910
51 (2")	100	100	100	340x340x25	990

TYPE 'A' (FOR GENERAL USE)

TYPE 'B' (FOR MACHINERY ANCHORAGE)

ANCHOR BOLTS
N.T.S.

1. GROUT THICKNESS "G" AND BOLT PROJECTION "P" AS SHOWN ON
2. THE DRAWING OR P-BASE PL. + 50.
3. THREADED LENGTH TO EQUAL PROJECTION "P".
SIZES ARE IN MILLIMETERS.



EarthTech **Stantec**

TORONTO WATER

No.	DATE	REVISIONS	INITIAL	SIGNED
0	24/10/08	ISSUED FOR TENDER	AN	
A	18/07/08	ISSUED FOR BUILDING PERMIT	AN	

Ontario

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ASHBRIDGES BAY TREATMENT PLANT
ODOUR CONTROL HIAC UPGRADES
T-BUILDING

DESIGN: SH
SCALE: AS SHOWN
DATE: October 2007

DRAWING: LL
CHECK: AN
CONTRACT No. 085-44MP

DRAWING NUMBER: 1001-2008-02-21
DISC# No. TS112