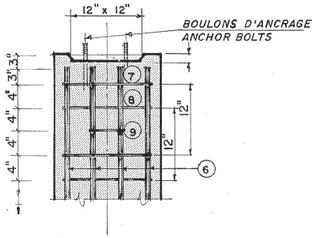
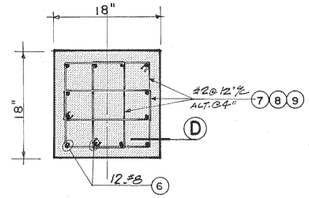
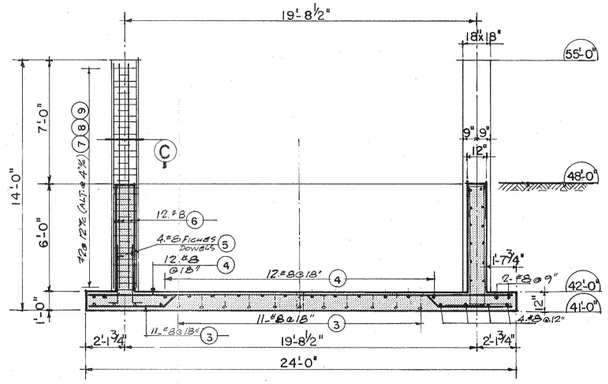


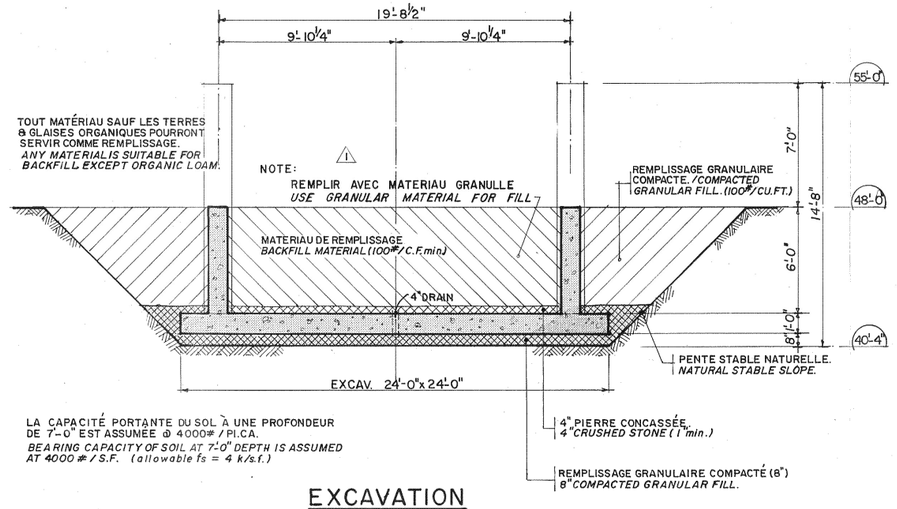
COUPE (D)
SECTION
1" = 1'-0"



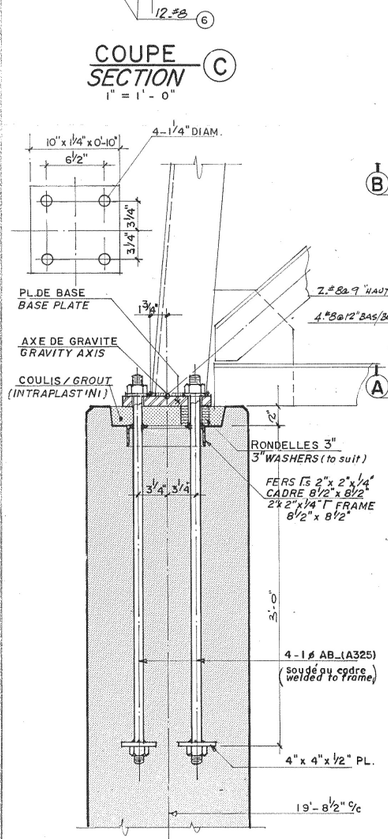
COUPE (C)
SECTION
1" = 1'-0"



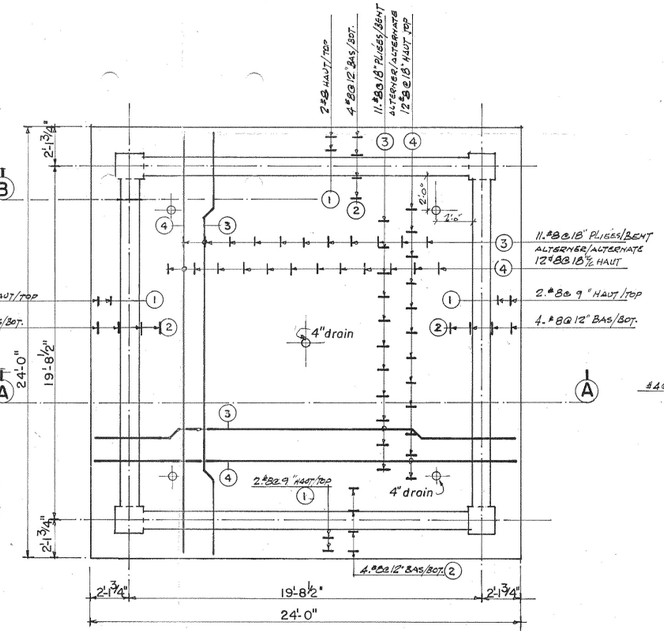
COUPE (A) (A)



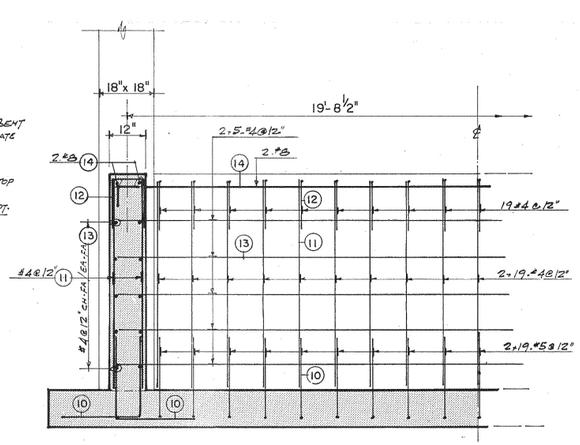
EXCAVATION
ET REMPLISSAGE / *AND BACKFILL*



DÉTAIL D'ANCRAGE
ANCHOR BOLTS DETAIL
1½" = 1'-0"



PLAN DE LA DALLE / *SLAB PLAN*



DEMIE COUPE (B) *HALF SECTION (B)*
ARMATURE DES MURS / *WALL REINFORCING*

LISTE DES FERS / *BAR LIST*

LOC.	MK	NO.	DIAM.	LONGUEUR / *LENGTH*	PLIAGE / *SHAPE*	LONG. TOT. / *TOT. LENGTH* #8	#5	#4	#2	REMARQUES / *REMARKS*
DALLE / *SLAB*	(1)	8	#8	23'-6"		188				HAUT / *TOP*
	(2)	16	#8	23'-6"		376				BAS / *BOTT.*
	(3)	22	#8	24'-0"	9" 14'-0" 9" 4'-3" 4'-3"	528				PLIÉES / *BENT*
	(4)	24	#8	23'-6"		564				HAUT / *TOP*
COLONNES / *COLUMNS*	(5)	16	#8	5'-0"	10" 4'-2"	80				FICHES *DOWELS*
	(6)	48	#8	12'-9"		612				VERT.
	(7)	52	#2	5'-6"	1'-2½" 1'-2½"				286	ETRIERS / *TIES*
	(8)	52	#2	4'-0"					208	//
	(9)	48	#2	4'-0"	1'-2½" 6"				192	//
MURS / *WALLS*	(10)	152	#5	4'-6"	2'-3" 2'-3"		684			FICHES *DOWELS*
	(11)	152	#4	5'-9"				874		VERT.
	(12)	76	#4	3'-9"	9" 1'-6"			285		HAUT DU MUR *TOP OF WALL*
	(13)	40	#4	20'-3"				810		HORIZ.
	(14)	8	#8	22'-9"	1'-3" 20'-3" 1'-3"	182				HAUT DU MUR *TOP OF WALL*
					LONG. TOTALE / *LENGTH*	2430'	684'	1969'	686'	
					POIDS / *WEIGHT*	6488#	714#	1315#	115#	TOTAL = 8632 #

NOTES DE CALCULS:
DESIGN NOTES:

BÉTON / *CONCRETE*: 3000 p.s.i @ 28 JOURS / *DAYS*

ACIER / *STEEL*: *GRADE 50 min. fy = 50000 p.s.i*

PROTECTION DES FERS D'ARMATURE
CONCRETE COVER FOR RE-BARS.

a) BAS DE LA DALLE / *UNDERSIDE OF SLAB* ..... 3"
AU DESSUS DE LA DALLE / *AT TOP OF SLAB* ..... 2"

b) MURS / *WALLS* ..... 1½"

c) LIGATURES-COLONNES / *COLUMN TIES* ..... 1¾"
BARRES PRINCIPALES / *MAIN BARS* ..... 2"

Nº	REVISION	DATE	PAR / *BY*
1	NOTE CHANGÉE / *NOTE CHANGED*	13/3/74	M. A.W.

ASSELIN, BENOÎT, BOUCHER, DUCHARME, LAPOINTE INC.
EXPERTS-CONSEILS – CONSULTANTS.
4200 DORCHESTER O. MONTREAL 215

MINISTÈRE DES TRANSPORTS
DIRECTION DES TRAVAUX MARITIMES
DIVISION DES AIDES À LA NAVIGATION

LAC ST PIERRE – COURBE No. 3
LAKE ST PETER – CURB No. 3

TOUR ARRIÈRE · *REAR TOWER*
FONDATIONS · *FOUNDATIONS*

PROJ / DES. A. KROUGLICOF	DESS. / DRAWN M. St ARNAUD
VER / CHKD A.K.	ECH. / SCALE 1/4" = 1'-0"
APPR.	FEUILLE / SHEET DE / OF
DATE 28-FEV-1974	883-2 REV.