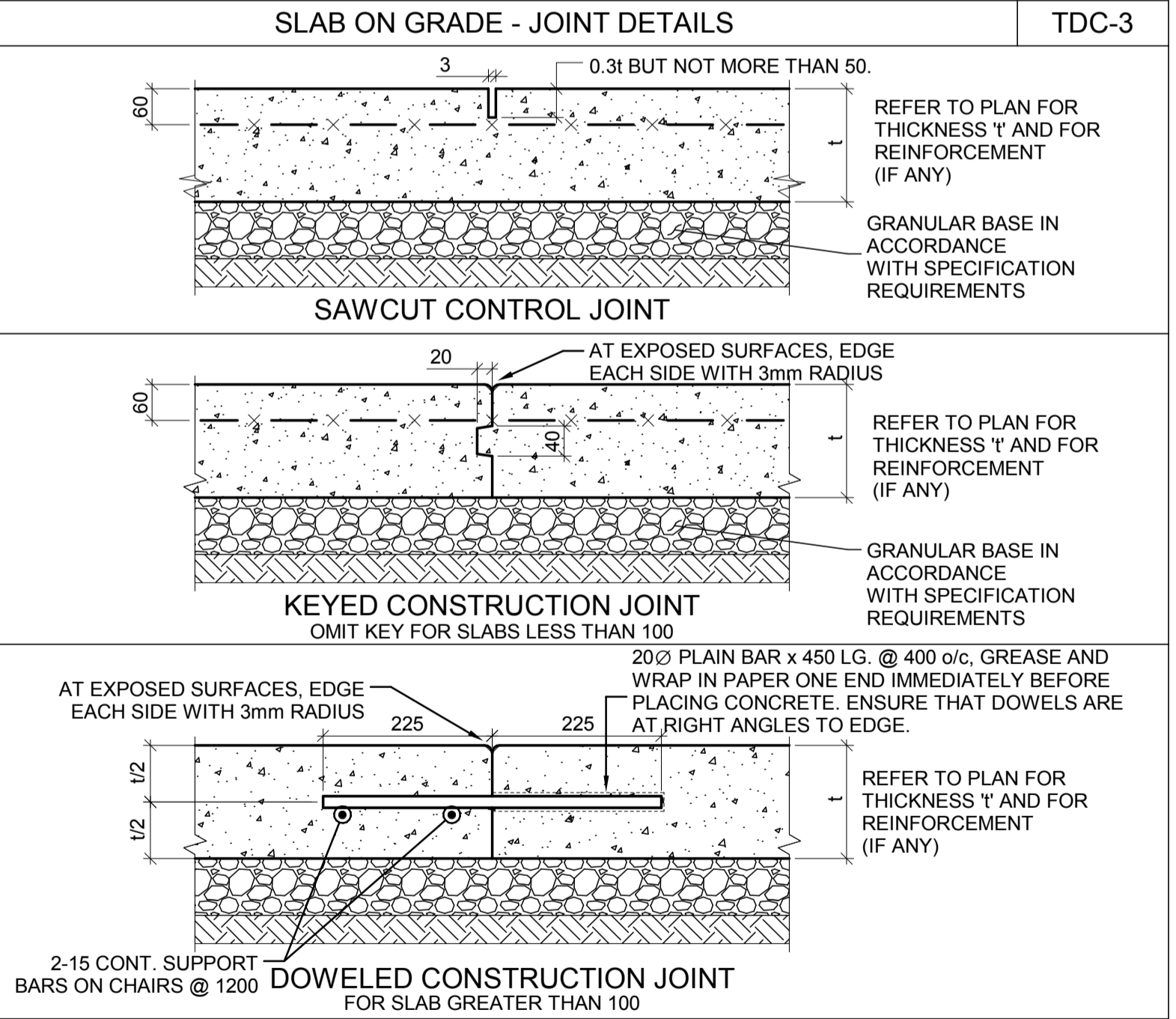
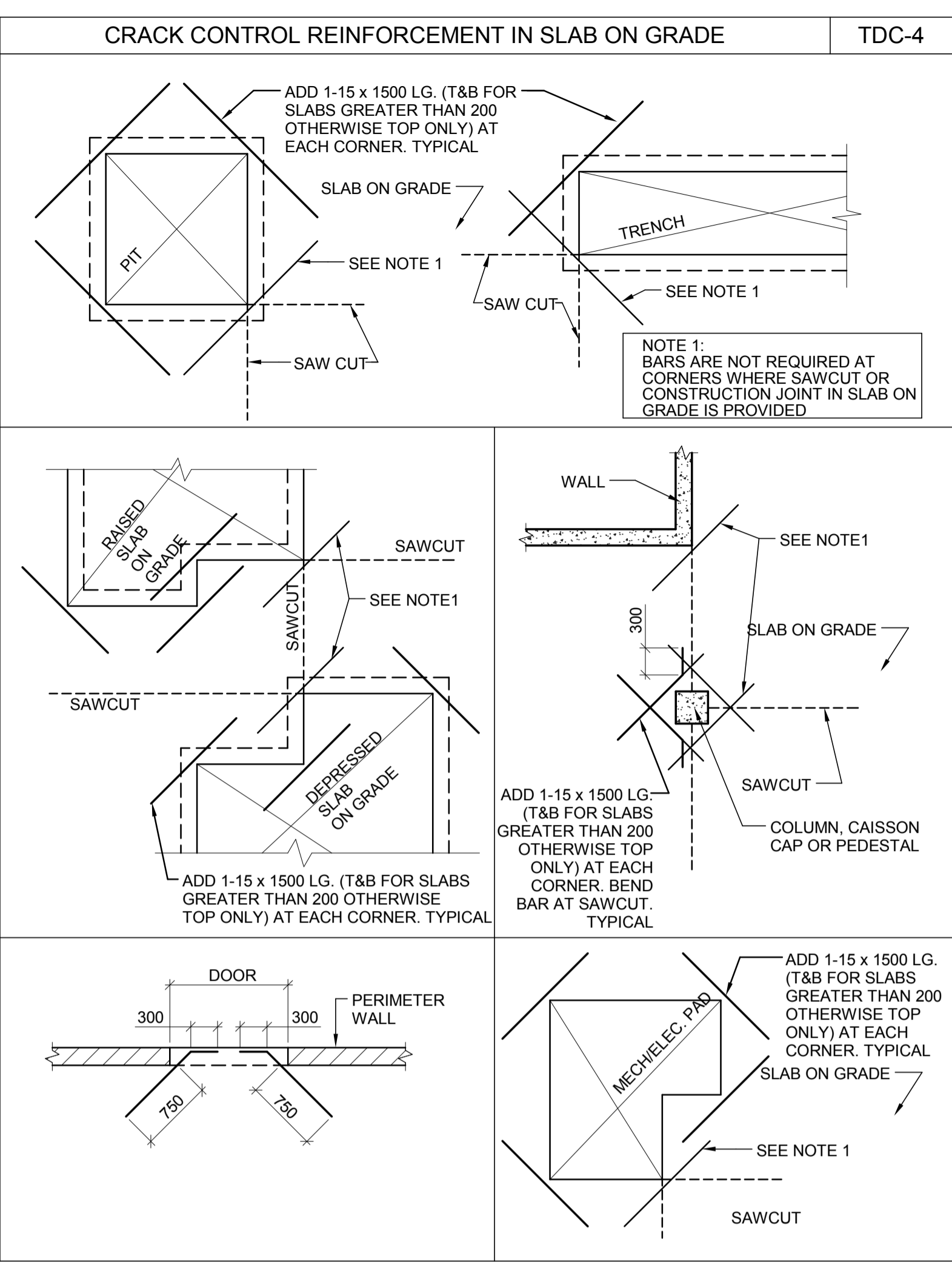
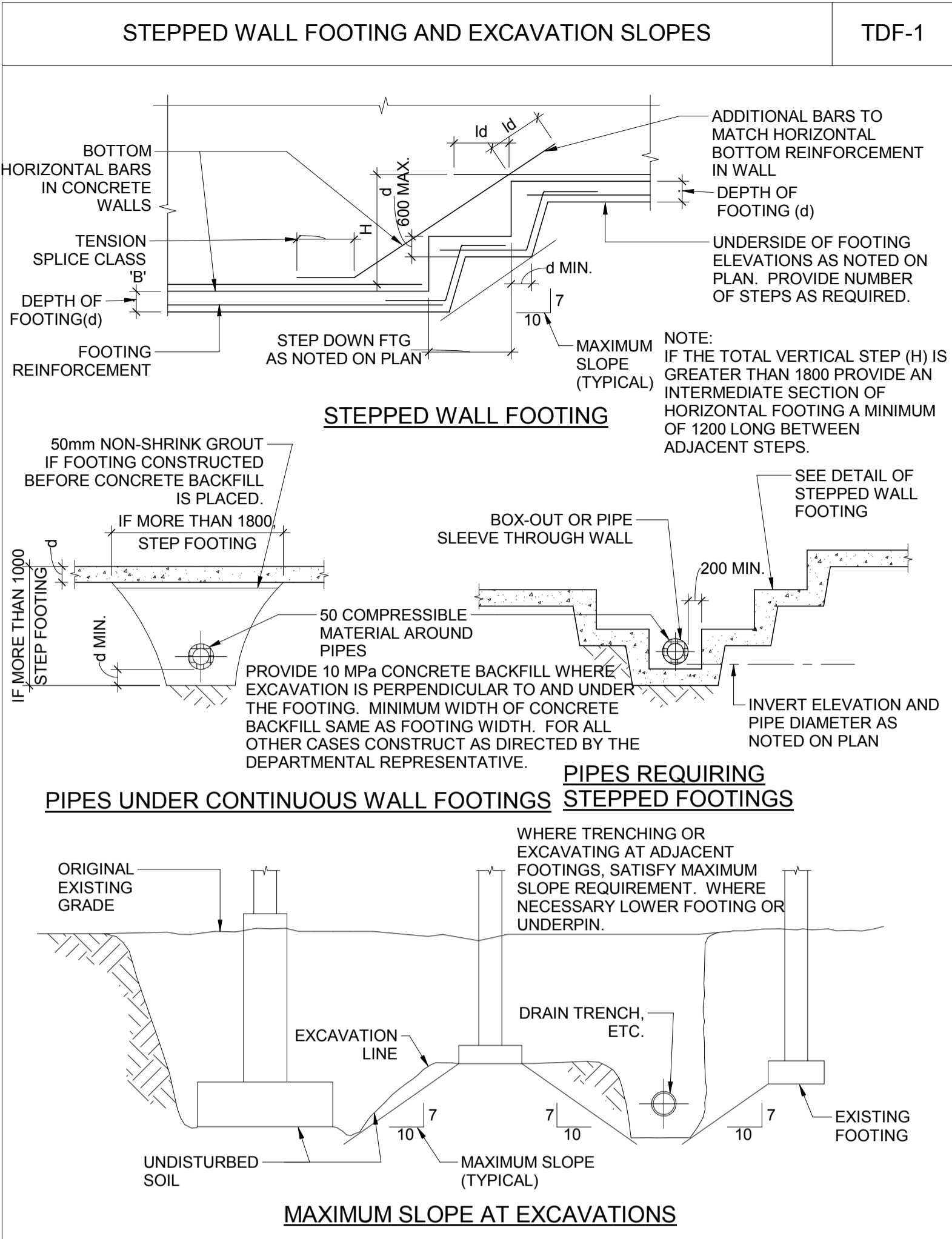

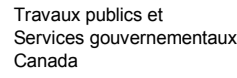


STRUCTURAL ABBREVIATIONS			TD-1
AB	ANCHOR BOLT	MAX	MAXIMUM
ABC	ALBERTA BUILDING CODE	MC	MOMENT CONNECTION
ADJ	ADJUSTABLE	MECH	MECHANICAL
ALT	ALTERNATE	MEZZ	MEZZANINE
ARCH	ARCHITECTURAL	MID	MIDDLE
AIFB	ASPHALT IMPREGNATED FIBREBOARD	MISC	MISCELLANEOUS
		MIN	MINIMUM
B, BOTT	BOTTOM	ML	MIDDLE LAYER
BC	ELEV BOTT. OF CAISSON	m	METRE
BET	BETWEEN	m ²	SQUARE METRE
BEW	BOTTOM EACH WAY	mm	MILLIMETRE
BLDG	BUILDING	mm ²	SQUARE MILLIMETRE
BL	BOTTOM LOWER LAYER	MPa	MEGAPASCAL
BM	BEAM		
BM	BENDING MOMENT BAR	NBC	NATIONAL BUILDING CODE OF CANADA
BPL	BEARING/BASE PLATE	NCB	NO COLUMN BELOW
BRG	BEARING	NF	NEAR FACE
BSMT	BASEMENT	NIC	NOT IN CONTRACT
BUL	BOTTOM UPPER LAYER	NTS	NOT TO SCALE
C	CHANNEL	o/c	ON CENTRE
c/c	CENTRE TO CENTRE	o/o	OUT TO OUT
C/W	CONNECT WITH	OBC	ONTARIO BUILDING CODE
CA	COLUMN ABOVE	OPNG	OPENING
CB	COLUMN BELOW	OPP	OPPOSITE
CANT	CANTILEVER	OWSJ	OPEN WEB STEEL JOIST
CF	CONCRETE FIREPROOFED		
CJ	CONTROL JOINT	PC	PRECAST
CL	CLEAR	PF, CF, TF	
C	CENTRE LINE	MF, VF	FACTORED LOADS
COMP	COMPOSITE	P, T, C, V, M	REQUIRED
COL	COLUMN	PL	PLATE
CONC	CONCRETE	PROJ	PROJECTION
CONST JT	CONSTRUCTION JOINT	P/T	POST TENSIONED
CONT	CONTINUOUS	PVC	POLYVINYL CHLORIDE
DET	DETAIL	R	REACTION, RADIUS
D FIR	DOUGLAS FIR	REF	REFERENCE
DIA	DIAMETER	REM	REMAINDER
DIM	DIMENSION	REQD	REQUIRED
DIAG	DIAGONAL	REV	REVISION
DL	DEAD LOAD	RE	RIGHT END
DO, "	DITTO	REINF	REINFORCEMENT
DP	DEEP		
DWG	DRAWING	S	STANDARD BEAM
DWL	DOWEL	S.S.	SINGLE STIRRUP
DN	DOWN	SDF	STEP DOWN FOOTING
D.S.	DOUBLE STIRRUPS	SECT	SECTION
		SF	SPRAY FIREPROOFED
EA	EACH	SIM	SIMILAR
EC	EPOXY COATED	SOG	SLAB ON GRADE
EE	EACH END	SP	SPANDREL, SPRUCE
EF	EACH FACE	SPEC	SPECIFICATION
EJ, EXP. JT.	EXPANSION JOINT	STD	STANDARD
EL, ELEV	ELEVATION	STRUCT	STRUCTURAL
ELEC	ELECTRICAL	STIFF	STIFFENER
EMBED	EMBEDMENT	SQ	SQUARE
EQ	EQUAL	SST	SIMPSON STRONG TIE
EW	EACH WAY	ST	STRAIGHT
EX, EXIST	EXISTING	STIR	STIRRUP
EXT	EXTERIOR		
		t	THICKNESS
FIN	FINISHED	T	TOP
FL	FLOOR	T&B	TOP AND BOTTOM
FTG	FOOTING	TC	ELEV TOP OF CAISSON
FMC	FULL MOMENT CONNECTION	TEMP	TEMPERATURE
fy	YIELD STRENGTH	TEW	TOP EACH WAY
fc	COMPRESSIVE STRENGTH OF CONC	THK	THICK
FF	FAR FACE	TJ	TIE JOIST
		TLE	TOP LEFT END
GALV	GALVANIZED	TLL	TOP LOWER LAYER
GA	GAUGE	TRE	TOP RIGHT END
GL	GRIDLINE	TUL	TOP UPPER LAYER
		TYP	TYPICAL
HEE	HOOK EACH END	T/O	TOP OF
HH	HOOK-HOOK (HOOK EACH END)	TOS	TOP OF SLAB
HIF	HORIZONTAL INSIDE FACE	TSB	TENSION SPLICE CLASS B
HOF	HORIZONTAL OUTSIDE FACE		
HOR, HORIZ	HORIZONTAL	USF	UNDERSIDE OF FOOTING
HEF	HORIZONTAL EACH FACE	U/S	UNDERSIDE
HSS	HOLLOW STRUCTURAL SECTION	U/N	UNLESS NOTED
HP	HIGH POINT	UL	UPPER LAYER
		UPT	UPTURNED
INT	INTERIOR		
ID	INSIDE DIAMETER	VERT	VERTICAL
		VBF	VERTICAL BRACED FRAME
k	KILO	VGF	VERTICAL EACH FACE
kN	KILONEWTON	VOF	VERTICAL OUTSIDE FACE
kPa	KILOPASCAL	VIF	VERTICAL INSIDE FACE
		VSC	VERTICALLY SLOTTED CONNECTION
Ld	TENSION ANCHORAGE LENGTH		
LE	LEFT END	W	WIDE FLANGE BEAM
LG	LONG/LENGTH	WP	WALL PLATE OR WORKING POINT
LL	LIVE LOAD	WT	STRUCTURAL TEE
LLV	LONG LEG VERTICAL	WWF	WELDED WIRE FABRIC
LLH	LONG LEG HORIZONTAL	WWF	WELDED WIDE FLANGE
L	SINGLE ANGLE		
L	DOUBLE ANGLES		
LP	LOW POINT		





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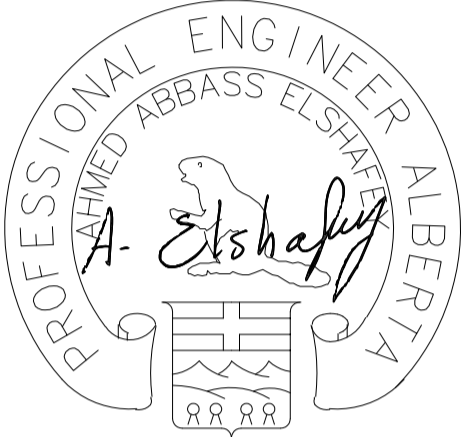
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Revision	Description	Date
4	ISSUED FOR CONSTRUCTION	2019/10/29
3	ISSUED FOR 90% REVIEW	2019/08/01
2	ISSUED FOR 60% REVIEW	2019/05/09
1	ISSUED FOR 30% REVIEW	2019/03/14

Client

client

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Project Title

Project

JASPER STAFF HOUSING CONSTRUCTION

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Approved by

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Administrateur de Projets IPSC

ROB HAFER

Drawing Title

Titre du dessin

TYPICAL DETAILS

Project no./No. du projet

Drawing no./No. du dessin

Revision no.

R.100429.001

S2.1

4

OF

PSPC - A1 - 841X594

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