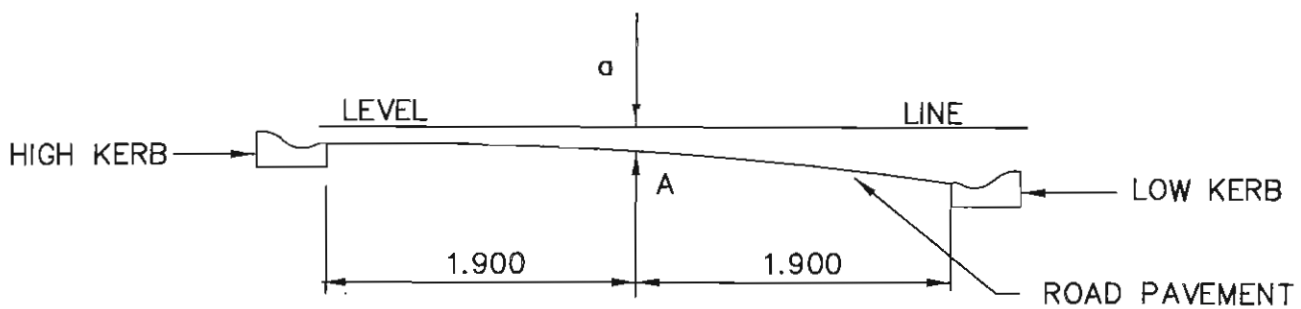


TRANSITION FROM LEVEL KERB TO KERB DIFFERENCE OF 190 MM.

KERB DIFFERENCE	DROP FROM HIGH KERB TO PAVEMENT (IN MM)			BREAK REQUIRED IN PAVING MACHINE
	MM	AT HIGH KERB WING OF CHANNEL	α	AT LOW KERB WING OF CHANNEL
00	50	0	50	50
20	50	30	70	30
40	50	40	90	30
60	50	59	110	21
80	50	69	130	21
100	50	84	150	16
120	50	100	170	10
140	50	116	190	4
160	50	126	210	4
180	50	140	230	—
190	50	145	240	—



CHECKED
Jan Stacey

APPROVED
Jim Conboy

SCALE
N.T.S.

KNOX CITY COUNCIL

PAVEMENT TRANSITION FOR
3.80 M PAVEMENT BETWEEN ROLLOVER
KERB AND CHANNEL

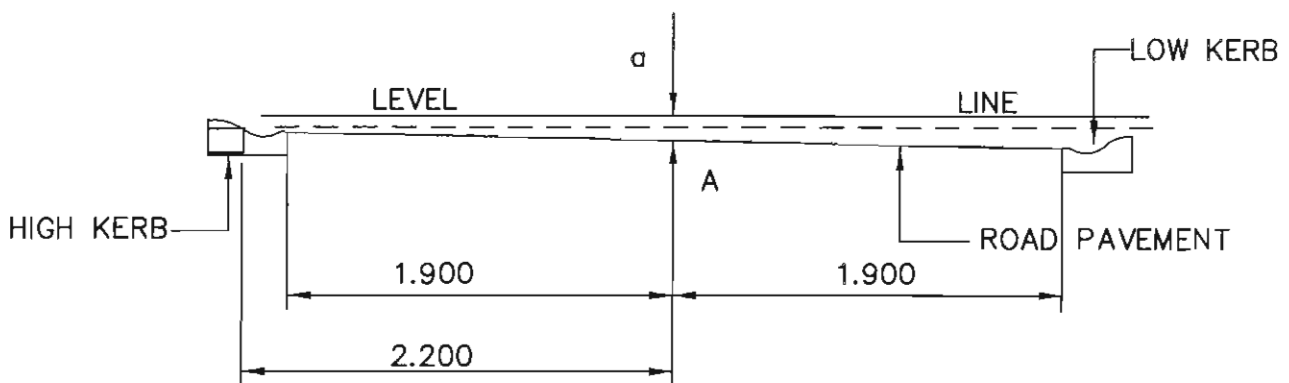
DATE
1-8-2001

REVISION

CAD FILE NAME
S 230.1

TRANSITION FROM LEVEL KERBS TO KERB DIFFERENCE OF 205 MM.

KERB TYPE	KERB DIFFERENCE MM	DROP FROM HIGH KERB TO PAVEMENT (IN MM)			BREAK REQUIRED IN PAVING MACHINE PT. A.
		AT HIGH KERB EDGE	α	AT LOW KERB EDGE	
ROLLOVER	00	50	0	50	50
ROLLOVER	20	50	30	70	30
ROLLOVER	40	50	40	90	30
PLINTH	60	00	10	60	20
PLINTH	80	00	20	80	20
PLINTH	100	00	34	100	16
PLINTH	120	00	50	120	10
PLINTH	140	00	66	140	4
PLINTH	160	00	76	160	4
PLINTH	180	00	90	180	—
PLINTH	205	00	110	205	—



CHECKED
Jan Stacey

APPROVED
Jim Corbett

SCALE
N.T.S.

KNOX CITY COUNCIL

PAVEMENT TRANSITION FOR
3.80 M PAVEMENT BETWEEN ROLLOVER
KERB AND CHANNEL OR PLINTH

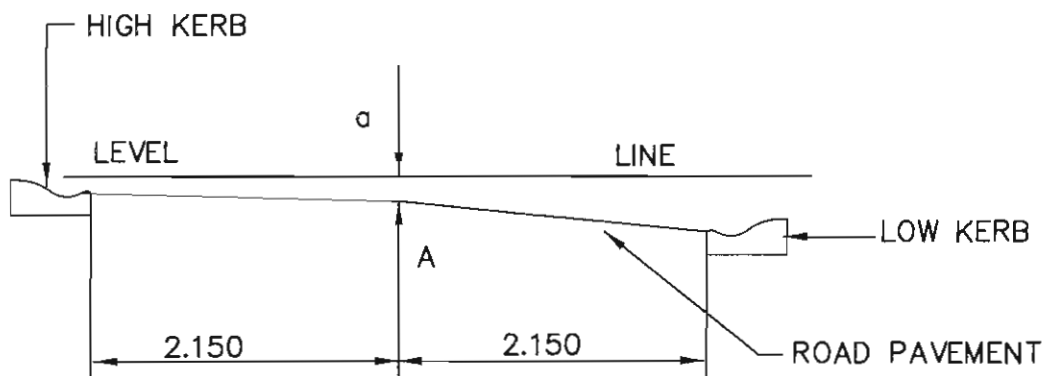
DATE
1-8-2001

REVISION

CAD FILE NAME
S 230.2

TRANSITION FROM LEVEL KERBS TO KERB DIFFERENCE OF 215 MM.

KERB DIFFERENCE MM	DROP FROM HIGH KERB TO PAVEMENT (IN MM)			BREAK REQUIRED IN PAVING MACHINE PT. A.
	AT HIGH KERB WING OF CHANNEL	a	AT LOW KERB WING OF CHANNEL	
00	50	0	50	50
25	50	20	75	42
50	50	35	100	40
75	50	60	125	27
100	50	75	150	25
125	50	92	175	20
150	50	105	200	20
175	50	117	225	20
200	50	143	250	7
215	50	163	275	-



CHECKED
Jan Stacey

APPROVED
Jan Stacey

SCALE
N.T.S.

KNOX CITY COUNCIL

PAVEMENT TRANSITION FOR
4.30 M PAVEMENT BETWEEN ROLLOVER
KERB AND CHANNEL

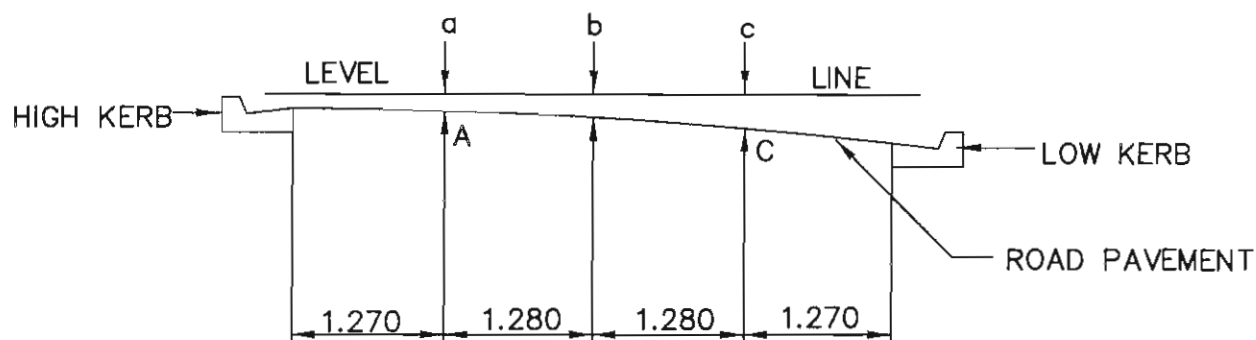
DATE
1-8-2001

REVISION

CAD FILE NAME
S 230.3

TRANSITION FROM LEVEL KERBS TO KERB DIFFERENCE OF 100 MM
 FROM LEVEL KERBS TO KERB DIFFERENCE OF 200 MM
 FROM KERB DIFFERENCE OF 100 MM TO 200 MM.

KERB DIFFERENCE MM	DROP FROM HIGH KERB TO PAVEMENT (IN MILLIMETRES)					BREAK REQ'D IN PAVING MACHINE	
	AT HIGH KERB WING OF CHANNEL	a	b	c	AT LOW KERB WING OF CHANNEL	PT.A	PT.C
00	100	57	26	57	100	6	6
20	100	59	41	75	120	12	6
40	100	62	57	93	140	17	6
60	100	65	72	110	160	21	6
80	100	67	87	128	180	27	6
100	100	70	103	146	200	32	6
120	100	83	118	164	220	26	5
140	100	96	134	181	240	21	6
160	100	119	148	199	260	5	5
180	100	123	164	216	280	9	6
200	100	136	180	234	300	4	6



CHECKED
Jan Stacey

APPROVED
Jim Corboy

SCALE
N.T.S.

KNOX CITY COUNCIL

PAVEMENT TRANSITION FOR
5.10 M PAVEMENT BETWEEN
BARRIER KERB AND CHANNEL

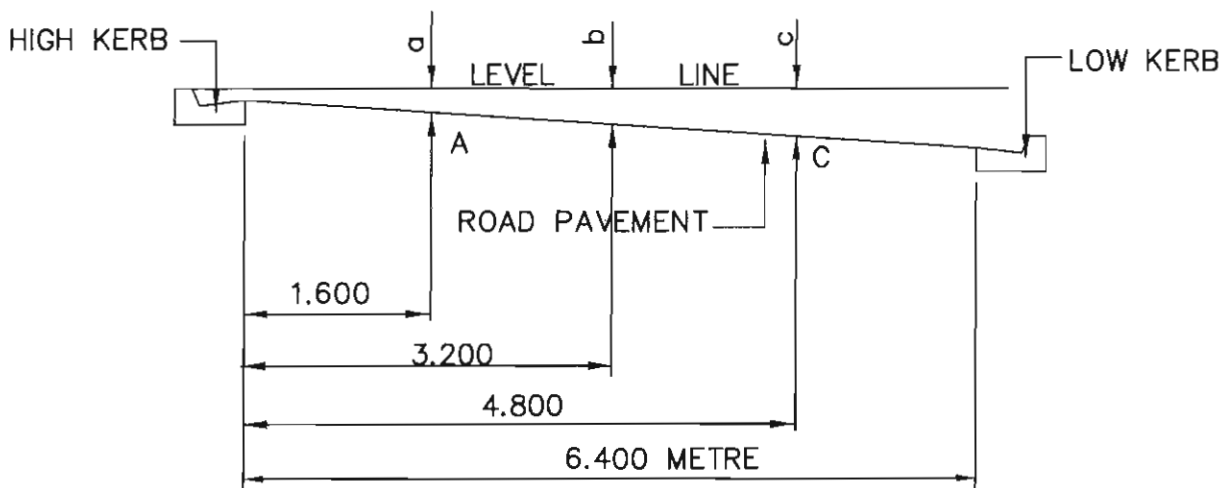
DATE
1-8-2001

REVISION

CAD FILE NAME
S 230.4

TRANSITION FROM LEVEL KERBS TO KERB DIFFERENCE OF 125 MM
 FROM LEVEL KERBS TO KERB DIFFERENCE OF 250 MM
 FROM KERB DIFFERENCE OF 125 MM TO 250 MM

KERB DIFFERENCE	DROP FROM HIGH KERB TO PAVEMENT (IN MILLIMETRES)					BREAK REQ'U IN PAVING MACHINE	
	MM	AT HIGH KERB WING OF CHANNEL	a	b	c	AT LOW KERB WING OF CHANNEL	PT.A
00	100	50	12	50	100	6	6
20	100	52	26	67	120	11	6
40	100	54	41	84	140	16	6
60	100	56	55	100	160	21	7
80	100	58	70	117	180	27	8
100	100	60	84	134	200	32	8
125	100	62	102	155	225	39	8
140	100	72	114	169	240	35	8
160	100	85	130	187	260	30	8
180	100	97	145	206	280	25	6
200	100	110	161	224	300	20	6
220	100	123	177	243	320	15	5
240	100	136	192	261	340	10	5
250	100	142	200	270	350	8	5



CHECKED
Jan Stacey
 APPROVED
Jan Conboy
 SCALE
 N.T.S.

KNOX CITY COUNCIL

PAVEMENT TRANSITIONS FOR
 6.40 M PAVEMENT BETWEEN
 BARRIER KERB AND CHANNEL

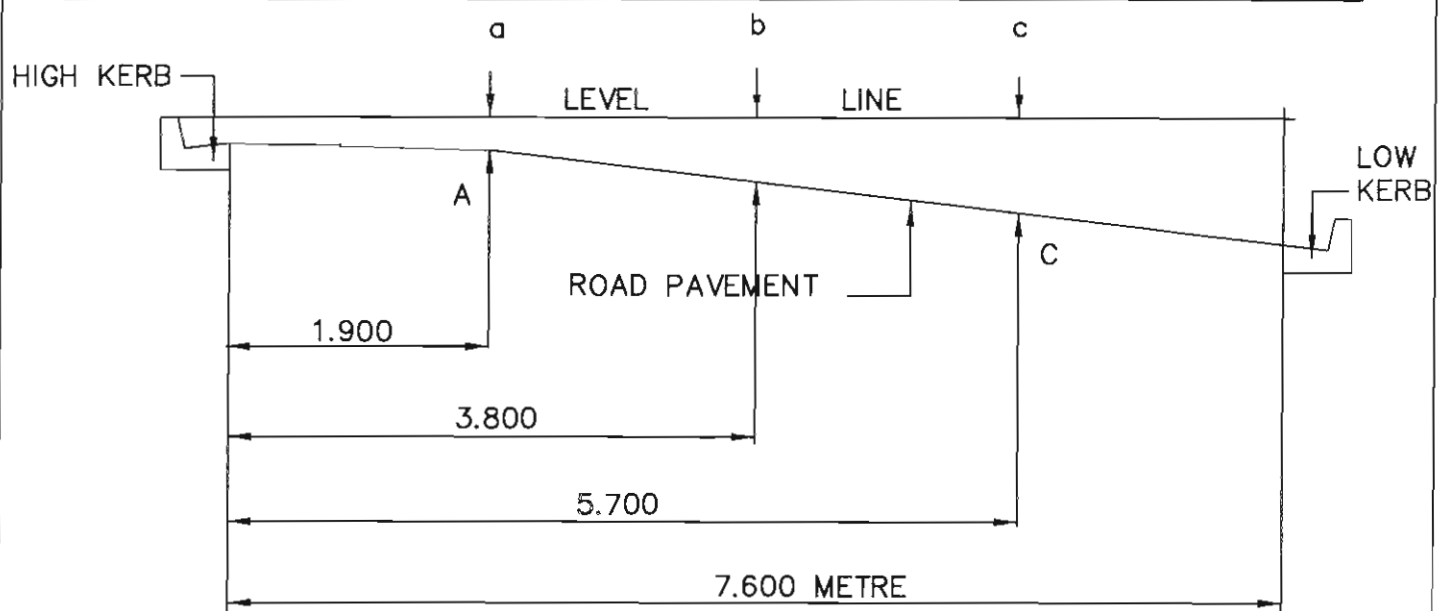
DATE
 1-8-2001
 REVISION
 CAD FILE NAME
 S 230.5

TRANSITION FROM LEVEL KERBS TO KERB DIFFERENCE OF 150 MM

FROM LEVEL KERBS TO KERB DIFFERENCE OF 300 MM

FROM KERB DIFFERENCE OF 150 MM TO 300 MM

KERB DIFFERENCE MM	DROP FROM HIGH KERB TO PAVEMENT (IN MILLIMETRES)					BREAK REQ'U IN PAVING MACHINE	
	AT HIGH KERB WING OF CHANNEL	a	b	c	AT LOW KERB WING OF CHANNEL	PT.A	PT.C
00	100	39	6 MM ABOVE KERB	99	100	8	8
20	100	41	9	56	120	14	8
40	100	43	23	73	140	18	8
60	100	45	38	91	160	24	8
80	100	48	52	108	180	28	8
100	100	50	67	125	200	33	8
120	100	52	81	142	220	38	8
150	100	63	103	168	250	38	8
180	100	74	126	195	280	39	8
200	100	87	142	214	300	34	7
220	100	100	158	232	320	29	7
240	100	112	173	250	340	24	6
260	100	125	189	268	360	19	6
280	100	137	204	286	380	15	6
300	100	150	220	305	400	10	5



CHECKED
Jan Stacey

APPROVED
Jim Conway

SCALE
N.T.S.

KNOX CITY COUNCIL

PAVEMENT TRANSITIONS FOR
7.60 M PAVEMENT BETWEEN
BARRIER KERB AND CHANNEL

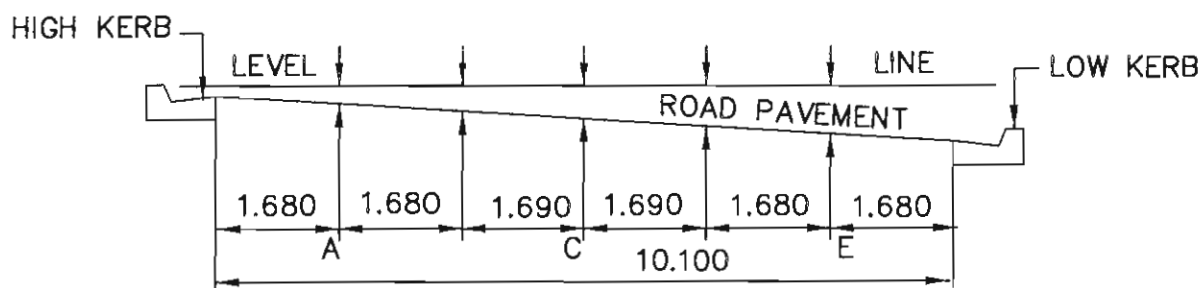
DATE
1-8-2001

REVISION

CAD FILE NAME
S 230.6

TRANSITION FROM LEVEL KERBS TO DIFFERENCE OF 125 MM
 FROM KERB DIFFERENCE OF 125 TO 250 MM
 FROM KERB DIFFERENCE OF 250 TO 375 MM

KERB DIFFERENCE MM	DROP FROM HIGH KERB TO PAVEMENT (IN MILLIMETRES)							BREAK REQUIRED IN PAVING MACHINE		
	AT HIGH KERB WING OF CHANNEL	a	b	c	d	e	AT LOW KERB WING OF CHANNEL	PT.A	PT.C	PT.E
00	100	35	17 ABOVE KERB	58 ABOVE KERB	17 ABOVE KERB	35	100	1	4	7
20	100	37	ABOVE 13	ABOVE 40	3	56	120			
40	100	40	ABOVE 8	ABOVE 22	22	77	140			
60	100	42	ABOVE 4	4	42	98	160			
80	100	44	0	14	62	119	180			
100	100	47	5	32	81	140	200			
125	100	49	9	50	101	161	225	6	5	2
140	100	51	24	67	119	181	240			
160	100	53	39	84	138	200	250			
180	100	54	54	100	156	220	280			
200	100	56	70	117	174	239	300			
220	100	58	85	134	193	259	320			
250	100	60	100	151	211	278	350	10	5	3
260	100	72	114	166	227	294	360			
280	100	84	127	181	242	311	380			
300	100	96	141	196	258	328	400			
320	100	108	154	210	274	345	420			
340	100	120	168	225	290	362	440			
360	100	132	181	240	305	378	460			
375	100	144	195	255	321	395	475	4	4	3



CHECKED
Jan Stacey

APPROVED
Jan Stacey

SCALE
 N.T.S.

KNOX CITY COUNCIL

PAVEMENT TRANSITIONS FOR
 10.10 M PAVEMENT BETWEEN
 BARRIER KERB AND CHANNEL

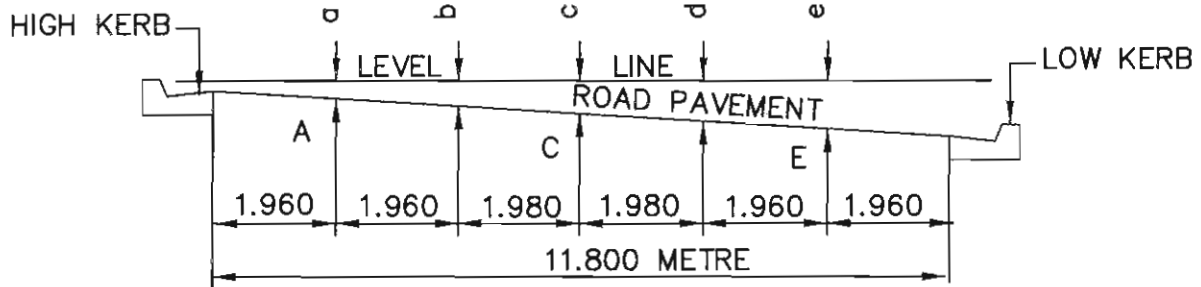
DATE
 1-8-2001

REVISION

CAD FILE NAME
 S 230.7

TRANSITION FROM LEVEL KERBS TO DIFFERENCE OF 140 MM
 FROM KERB DIFFERENCE OF 140 MM TO 280 MM
 FROM KERB DIFFERENCE OF 280 MM TO 420 MM

KERB DIFFERENCE	DROP FROM HIGH KERB TO PAVEMENT (IN MILLIMETRES)							BREAK REQUIRED IN PAVING MACHINE		
	HIGH KERB EDGE OF PAVEMENT	a	b	c	d	e	LOW KERB EDGE OF PAVEMENT	PT.A	PT.C.	P.T.E.
00	100	41	12 ABOVE KERB	59 ABOVE KERB	12 ABOVE KERB	41	100	3	47	3
20	100	42	10 ABOVE KERB	43 ABOVE KERB	5	59	120	3	41	3
40	100	43	9 ABOVE KERB	28 ABOVE KERB	22	77	140	3	35	4
60	100	44	7 ABOVE KERB	12 ABOVE KERB	38	95	160	3	28	4
80	100	42	5 ABOVE KERB	3	55	113	180	3	22	4
100	100	46	3 ABOVE KERB	19	72	131	200	3	16	5
120	100	46	2 ABOVE KERB	34	89	149	220	3	10	5
140	100	47	0	50	105	167	240	3	3	5
160	100	48	15	66	123	186	260	9	3	5
180	100	49	29	81	140	204	280	15	4	6
200	100	50	44	97	157	223	300	22	4	6
220	100	51	50	112	174	242	320	28	4	5
240	100	52	73	128	191	261	340	34	4	5
260	100	52	87	143	208	279	360	41	5	5
280	100	53	103	159	225	298	380	48	5	5
300	100	67	118	176	243	317	400	42	5	5
320	100	81	133	193	261	336	420	35	4	5
340	100	95	149	209	279	355	440	29	5	5
360	100	110	164	226	296	374	460	22	4	4
380	100	124	180	243	314	393	480	16	4	4
400	100	138	195	260	332	412	500	9	4	4
420	100	152	211	277	350	431	520	4	4	4



CHECKED
Jan Stacey

APPROVED
Jan Stacey

SCALE
 N.T.S.

KNOX CITY COUNCIL

PAVEMENT TRANSITIONS FOR
 11.80 M PAVEMENT BETWEEN
 BARRIER KERB AND CHANNEL

DATE
 1-8-2001

REVISION

CAD FILE NAME
 S 230.8