

R. PLAN

NOTE

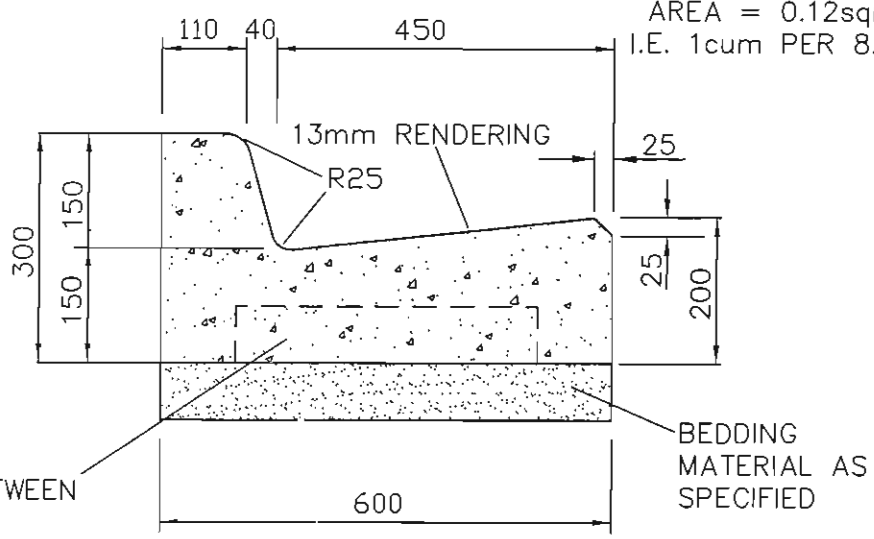
- (A) FOR $I = 90^\circ$ SHOW ONLY R. AND I. ON THE INTERSECTION DETAIL.
- (B) FOR $I \neq 90^\circ$ SHOW R. I. TAN, ARC, A, B AND C (IF REQUIRED) ON THE I.D.

RADIUS (R)	5.500	6.000	7.500	10.000	15.000
I	90°	90°	90°	90°	90°
TANGENT	5.500	6.000	7.500	10.000	15.000
ARC	8.639	9.425	11.781	15.708	23.562
a	1.611	1.757	2.197	2.929	4.393
b	0.419	0.457	0.571	0.761	1.142
c	0.106	0.115	0.144	0.192	0.288

TABLE OF STANDARD DIMENSIONS (IN METRES)
FOR $I = 90^\circ$ WITH VARYING RADII.

CHECKED <i>Jan Stacey</i>	<h1 style="margin: 0;">KNOX CITY COUNCIL</h1> <h2 style="margin: 0;">SETTING OUT DIMENSIONS FOR A CIRCULAR CURVE</h2>	DATE 1-8-2001
APPROVED <i>Jim Conway</i>		REVISION
SCALE N.T.S.		CAD FILE NAME S 300.1

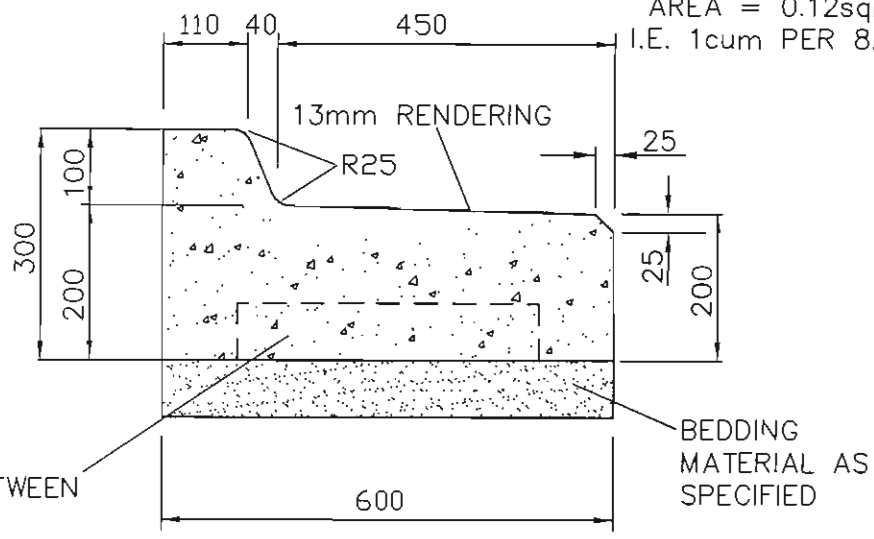
NOTE: X SECTIONAL
 AREA = 0.12sqm
 I.E. 1cum PER 8.0m



400 X 75 MM KEY BETWEEN
 BAYS. MAX. LENGTH
 OF BAY TO BE 3.0 M

KERB AND CHANNEL

NOTE: X SECTIONAL
 AREA = 0.12sqm
 I.E. 1cum PER 8.0m

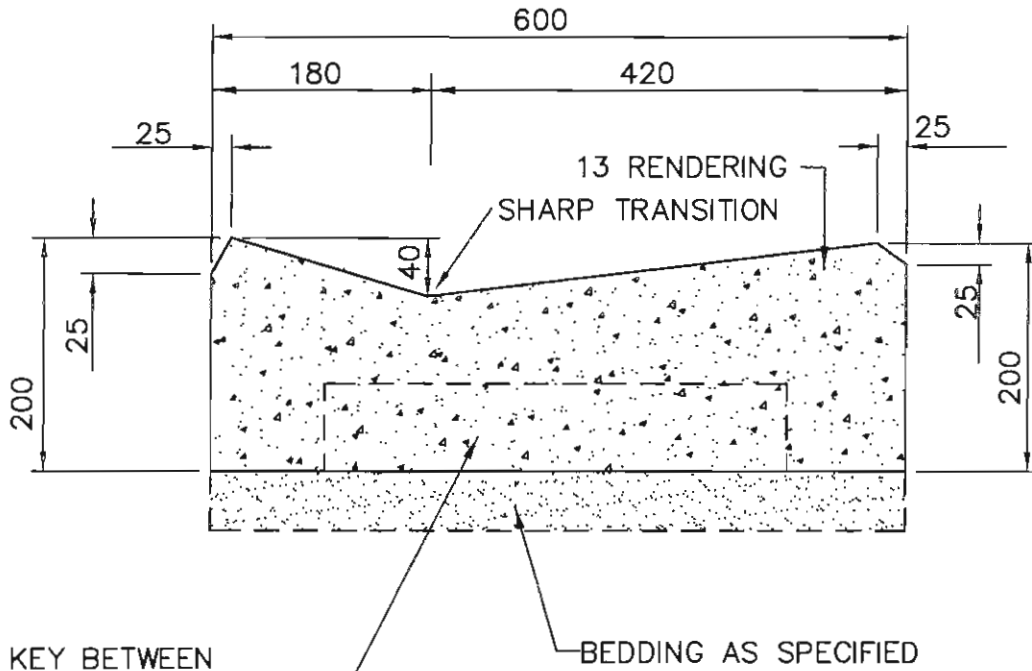


400 X 75 MM KEY BETWEEN
 BAYS. MAX. LENGTH
 OF BAY TO BE 3.0 M

OUTFALL KERB AND CHANNEL

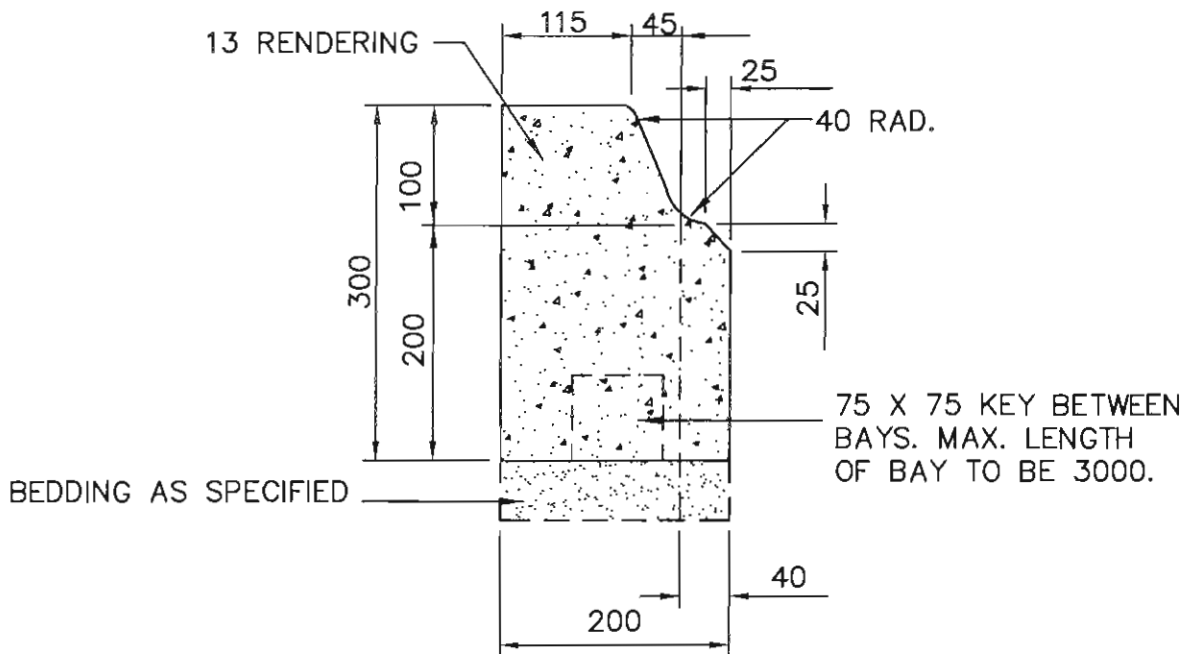
CHECKED 	<h1>KNOX CITY COUNCIL</h1>	DATE 17-02-2010
APPROVED 	<h2>KERB AND CHANNEL</h2>	REVISION
SCALE N.T.S.		CAD FILE NAME S 301.1

NOTE: X SECTIONAL AREA = 0.11 M²
 I.E. 1 M³ PER 9.1 M



400 X 75 KEY BETWEEN BAYS. MAX. LENGTH OF BAY TO BE 3000.

CHANNEL LAYBACK



KERB ONLY

CHECKED
Jan Stacey

APPROVED
[Signature]

SCALE
 N.T.S.

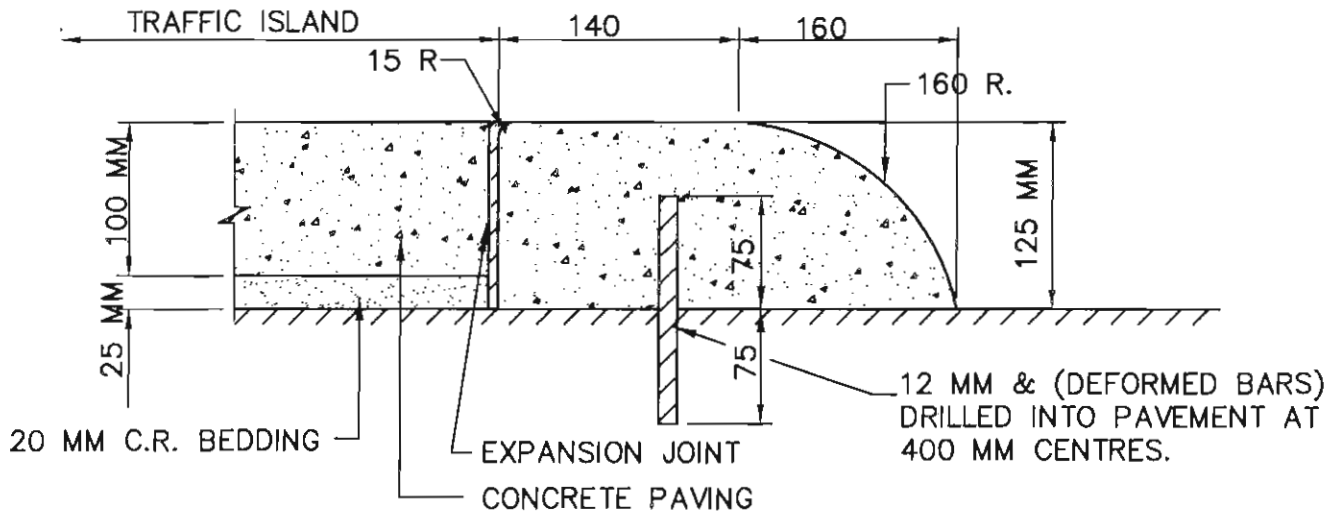
KNOX CITY COUNCIL

**CHANNEL LAYBACK
 AND KERB ONLY**

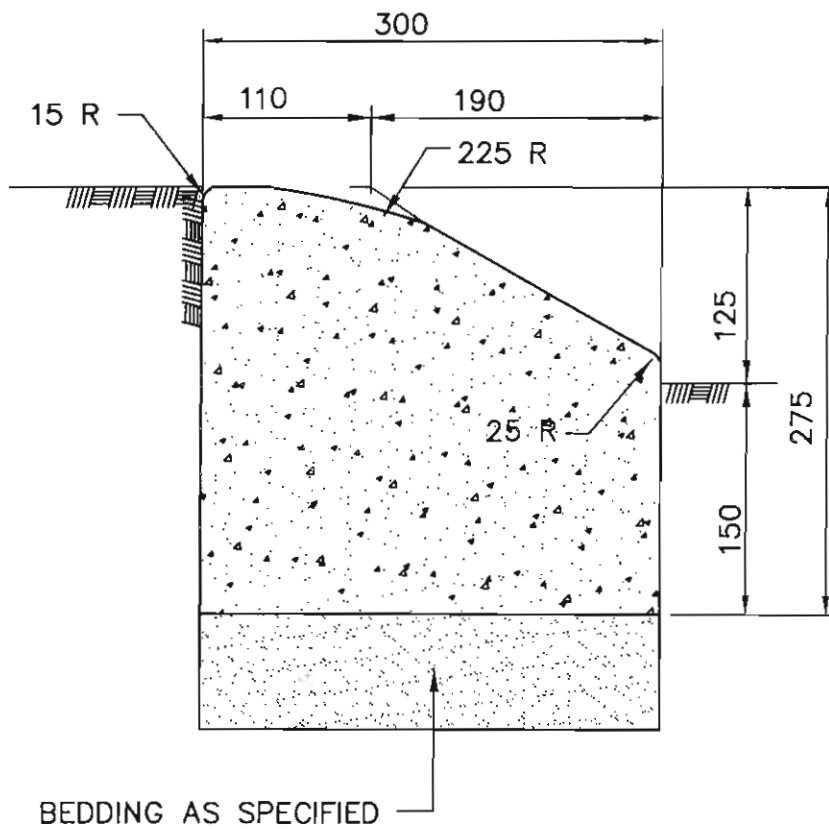
DATE
 3-3-2003

REVISION
 A

CAD FILE NAME
 S 301.2



TYPE 1 – SPIKED TO PAVEMENT



TYPE 2

SCALE 1:5

CHECKED
Jan Stacey

APPROVED
Jan Stacey

SCALE
N.T.S.

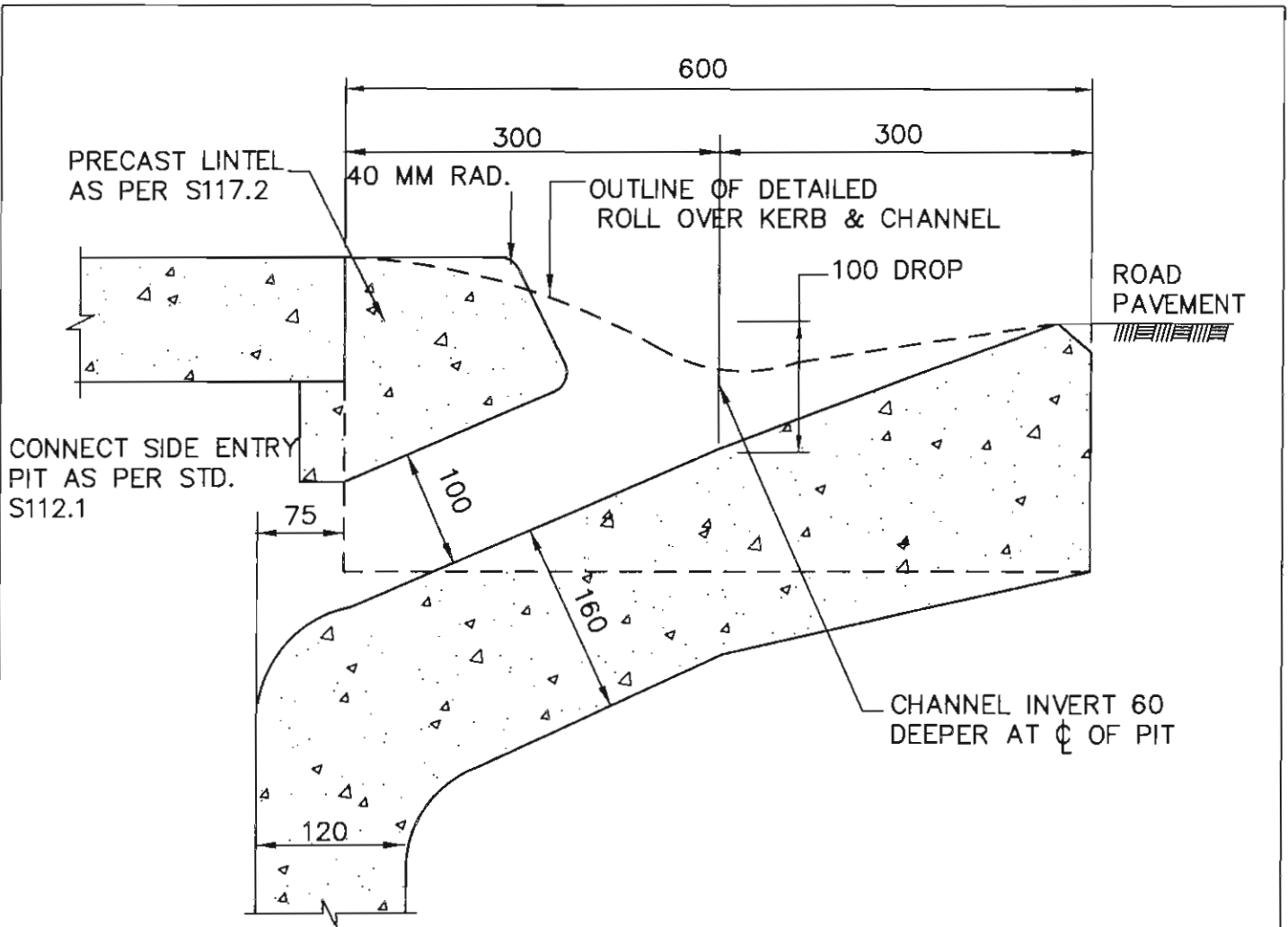
KNOX CITY COUNCIL

DETAIL OF MOUNTABLE KERB
(CAST IN SITU)

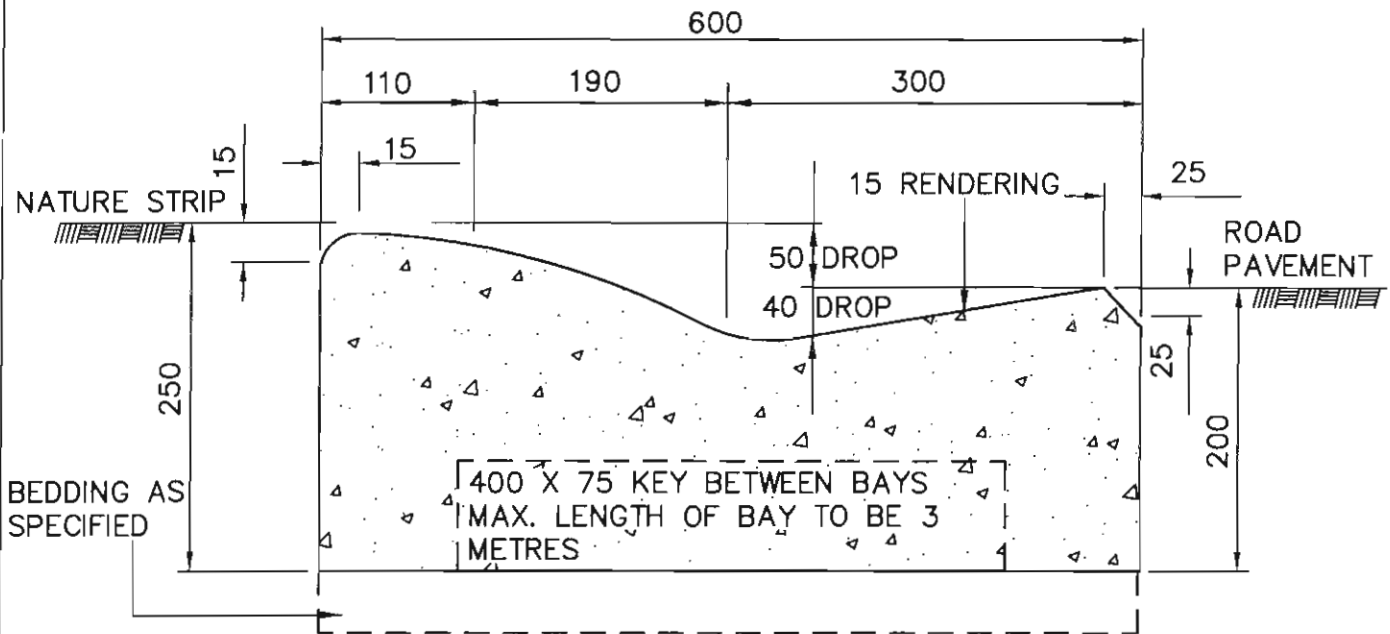
DATE
1-8-2001

REVISION

CAD FILE NAME
S 301.3



ROLL OVER KERB MODIFICATION AT SIDE ENTRY PITS



ROLL OVER KERB AND CHANNEL

CHECKED
Jan Stacey

APPROVED
Jim Corbett

SCALE
N.T.S.

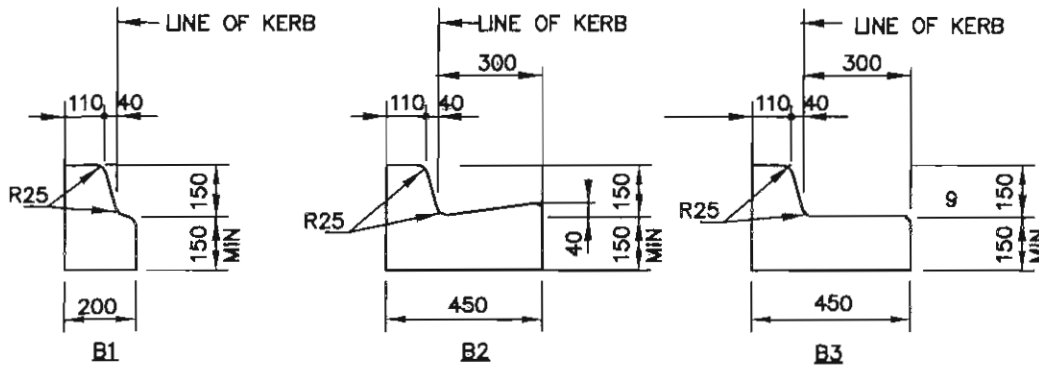
KNOX CITY COUNCIL

ROLL OVER KERB AND CHANNEL
AND MODIFICATION AT SIDE ENTRY PITS

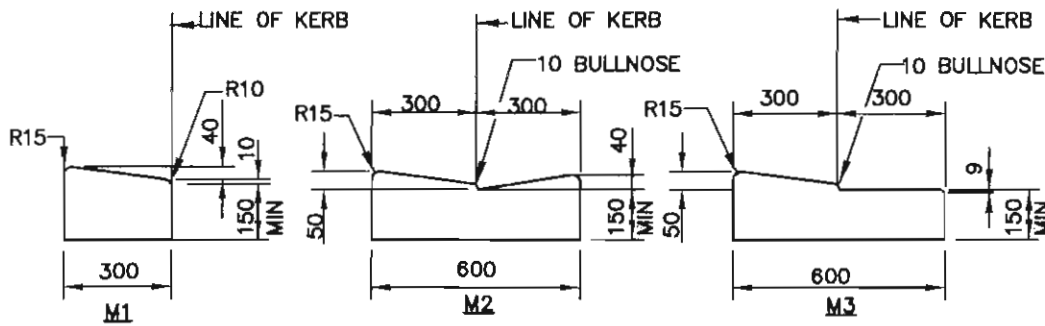
DATE
1-8-2001

REVISION

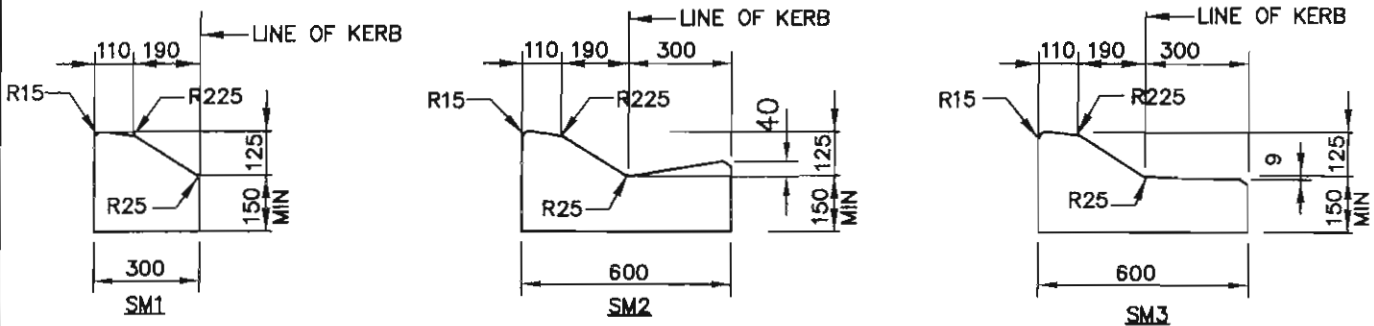
CAD FILE NAME
S 301.4



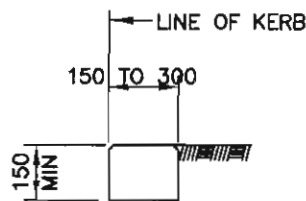
BARRIER KERBS



MOUNTABLE KERBS



SEMI-MOUNTABLE KERBS



EDGE STRIP

CHECKED
Jon Stacey

APPROVED
Jim Carbery

SCALE
N.T.S.

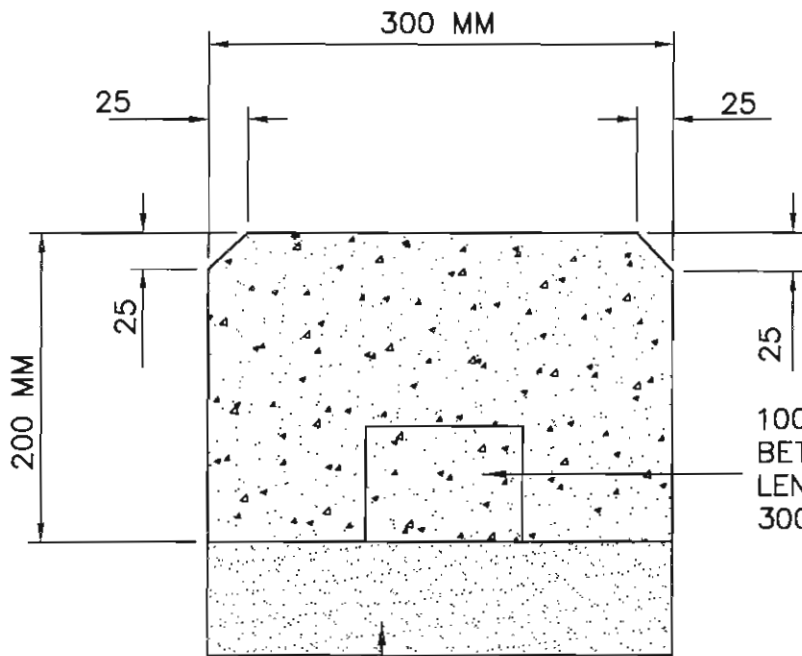
KNOX CITY COUNCIL

**KERBS
VICROADS PROFILES**

DATE
1-8-2001

REVISION

CAD FILE NAME
S 302.1



100 MM X 75 MM KEY
 BETWEEN BAYS. MAX.
 LENGTH OF BAY TO BE
 3000 MM.

BEDDING AS
 SPECIFIED

CHECKED <i>Jan Stacey</i>	<h1>KNOX CITY COUNCIL</h1> <h2>PLINTH DETAIL</h2> <h3>(RESIDENTIAL ACCESS PLACE)</h3>	DATE 1-8-2001
APPROVED <i>Jan Stacey</i>		REVISION
SCALE N.T.S.	CAD FILE NAME S 303.1	