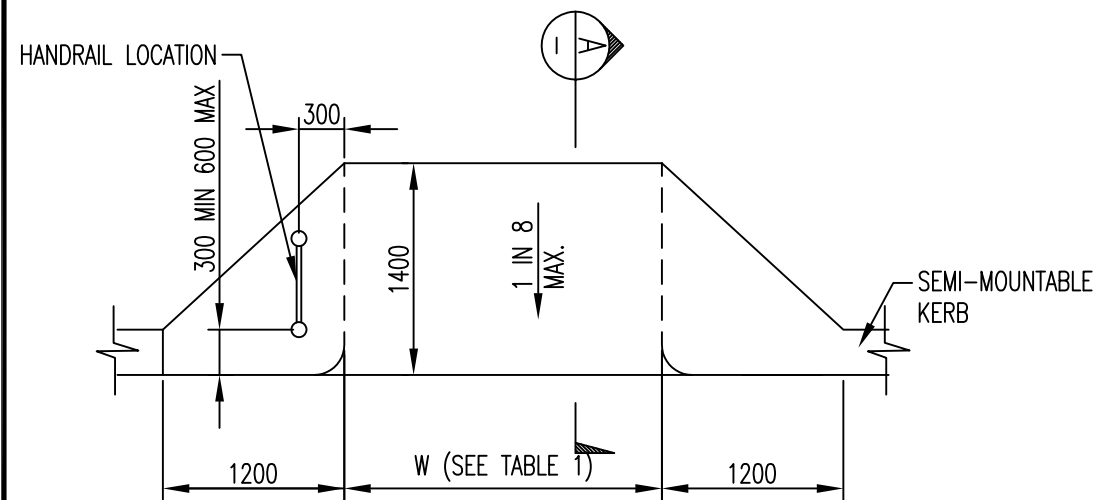
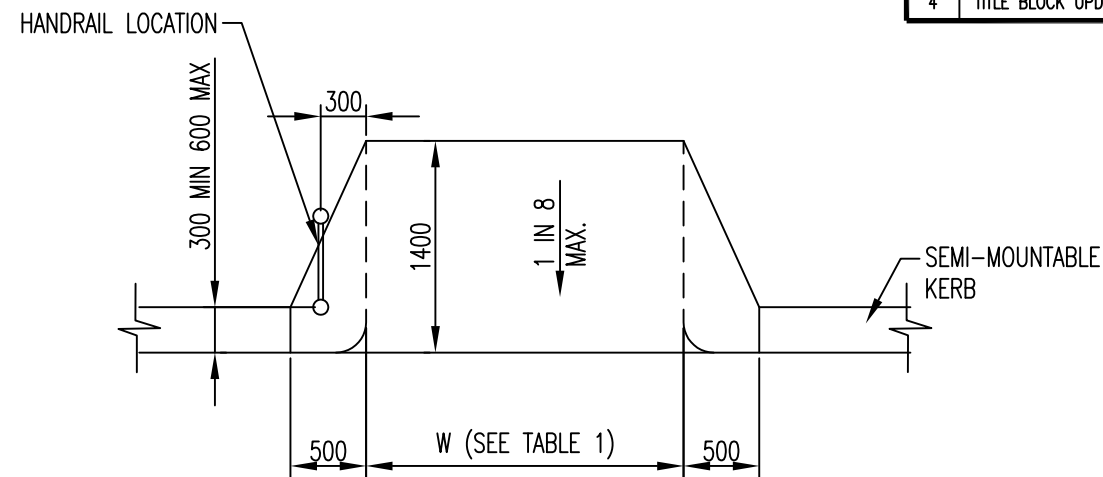


No.	REVISION	BY	DATE	AUTH
0	ISSUED	J.W.T	8/2001	
1	ADDED GRAB RAIL TO TYPE B AND C	J.W.T	7/2006	B.C.
2	NOTES AMENDED, KERB RAMP DETAILS "UNDER REVIEW"	S.F.	4/2008	M.B.
3	NOTES AMENDED, CONSTRUCTION DETAILS AND RAMP LAYOUT & SECTIONS	R.G.	04/2009	P.W.
4	TITLE BLOCK UPDATED	C.H.	10/2010	I.B.



PLAN-KERB RAMP-TYPE A

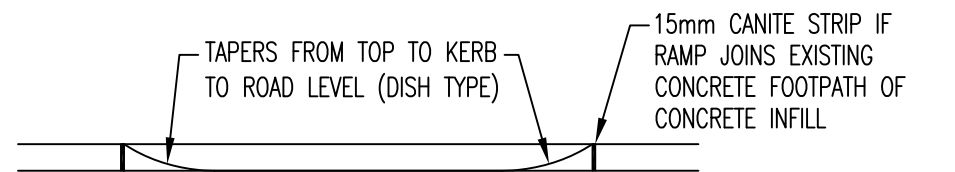


PLAN-KERB RAMP-TYPE B

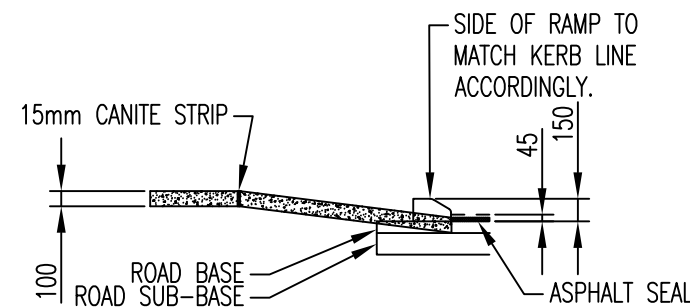
RAMP TYPE	WIDTH W
1.5m FOOTPATH – SQUARE TO KERB	1500
1.5m FOOTPATH – SKEWED TO KERB	1800–2000
DUAL USE PATH AND PUBLIC ACCESS WAY	2100–2400
BIKEWEST FUNDED DUAL USE PATHS	3000

NOTES:

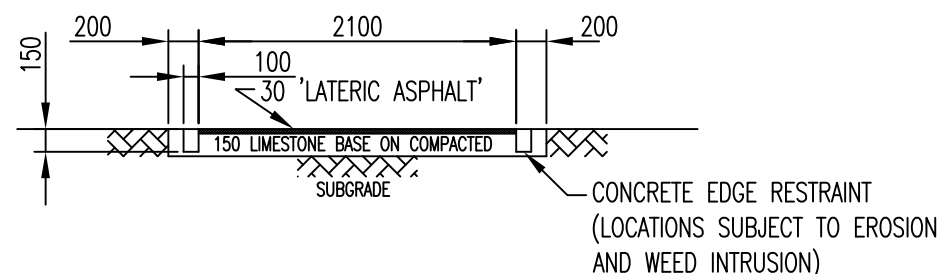
- EDGE OF RAMP SHALL BE FLUSH WITH ROAD PAVEMENT (ASPHALT OR SEAL).
- ALL CONCRETE SHALL BE BROOM FINISHED ACROSS THE DIRECTION OF PEDESTRIAN TRAFFIC TO PROVIDE A NON-SLIP SURFACE.
- A MINIMUM OF 500mm OF KERB SHALL BE PROVIDED BETWEEN ADJACENT RAMPS WHERE THIS MINIMUM CANNOT BE ACHIEVED A SINGLE WIDE RAMP SHALL BE PROVIDED.
- PATHS PARALLEL TO THE KERB SHALL BE REALIGNED OR WIDENED TO PROVIDE A LEVEL SECTION 1.0m MINIMUM BEHIND THE RAMP.
- PEDESTRIAN GAPS SHALL BE A MINIMUM WIDTH OF 2.5m AND BE USED INSTEAD OF KERB RAMPS IN MEDIANS, MEDIAN ISLANDS AND ISLANDS WHERE THE DISTANCE BETWEEN KERB FACES IS LESS THAN 4.0m.
- PEDESTRIAN HAND RAILS SHALL BE PROVIDED AT MEDIANS AND MEDIAN ISLANDS GREATER THAN 1.2m WIDE. HAND RAILS TO BE PLACED ON TRAFFIC SIDE OF THE RAMP.
- CONSIDERATION SHOULD BE GIVEN TO THE PROVISION OF DIRECTIONAL AND TACTILE PAVING IN AREAS OF HIGH TRAFFIC VOLUME (BOTH PEDESTRIAN AND VEHICULAR)
- CONTRACTION JOINT STRIP TO BE 'LOCK JOINT' IN ACCORDANCE WITH COUNCIL'S STANDARD DETAIL. REFER TO TS09-3.
- CONCRETE TO BE 32 MPa COMPRESSIVE STRENGTH AT 28 DAY AND CURED IN ACCORDANCE WITH COUNCIL'S STANDARD KERBING SPECIFICATION.
- FOR HAND RAIL DETAIL, REFER TS09-6.
- FOR TACTILE GROUND SURFACE INDICATOR DETAIL, REFER TS09-7.



ELEVATION RAMP TYPE A & B



SECTION A RAMP TYPE A & B



TYPICAL ASPHALT PATHWAY CROSS-SECTION RAMP TYPE A & B

\* INDICATES SIGNATURES ON ORIGINAL ISSUE OF DRAWING.

SCALE: 1:50 500 0 500 1000 1500 2000 2500 SCALE IN MILLIMETRES	DATUM: N/A	GRID: N/A
SURVEYED: N/A SURVEYOR	CHECKED: * T. QUINN COORDINATOR	8/8/2001
DESIGNED: C.O.W CIVIL PROJECTS DESIGNER	AUTHORISED: * R. KORENHOF MANAGER INFRASTRUCTURE	23/8/2001
DRAWN: C.O.W CIVIL PROJECTS DESIGNER	APPROVED: * D. BLAIR DIRECTOR TECHNICAL SERVICES	23/8/2001

**KERB AND KERB RAMPS**  
MOUNTABLE AND SEMI-MOUNTABLE KERBS  
LAYOUT AND DETAIL

STANDARD

**CITY OF WANNEROO**  
INFRASTRUCTURE



FILE No. N/A	DRAWING No. SHEET REVISION	ORIGINAL DRG. SIZE
PROJECT No. N/A	<b>TS 05-03-4</b>	<b>A3</b>