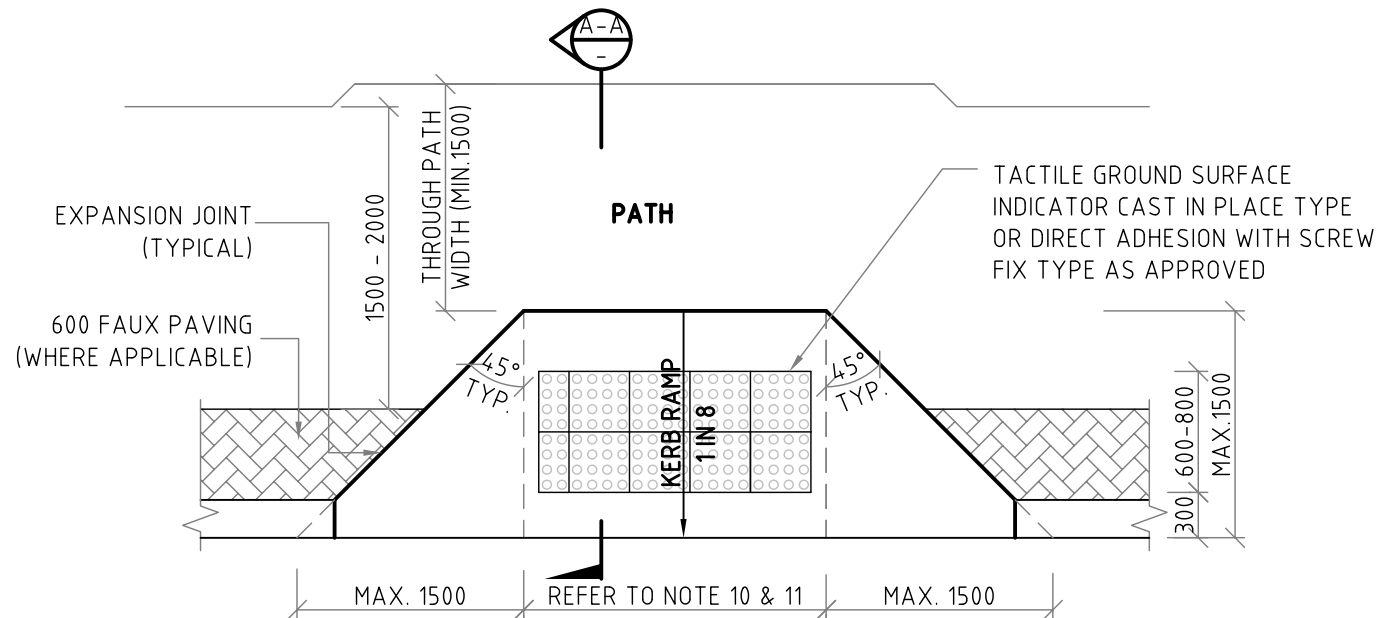
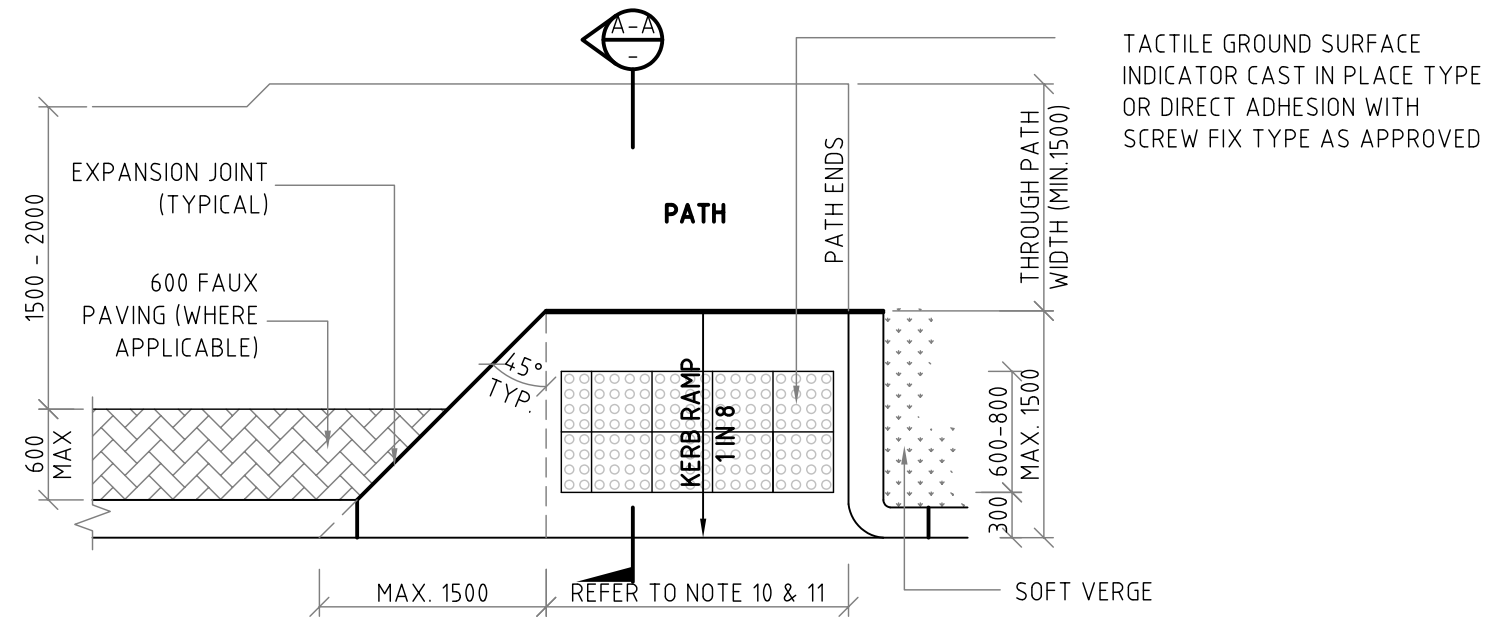




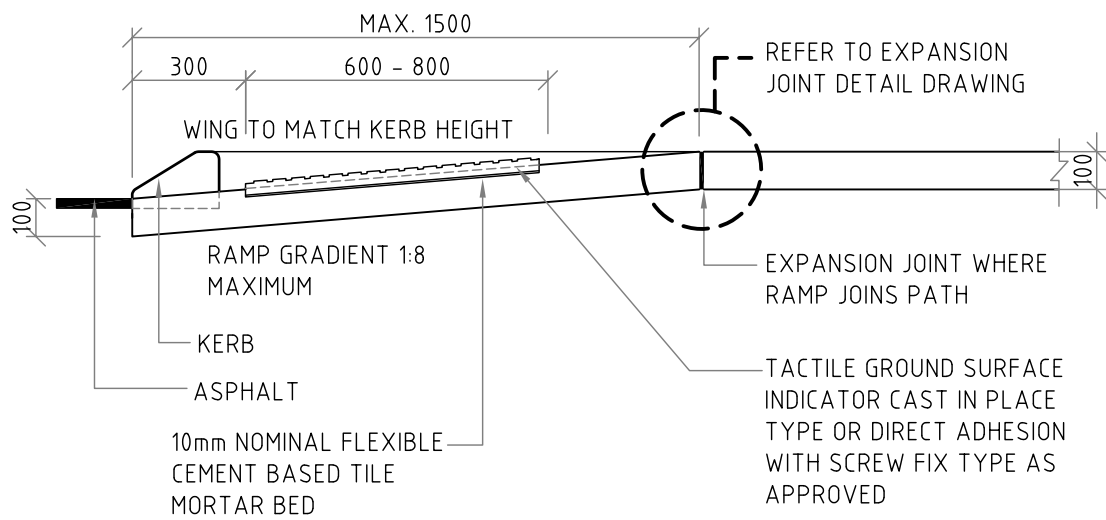
PLAN - TYPICAL KERB RAMP TYPE A
SCALE 1:50



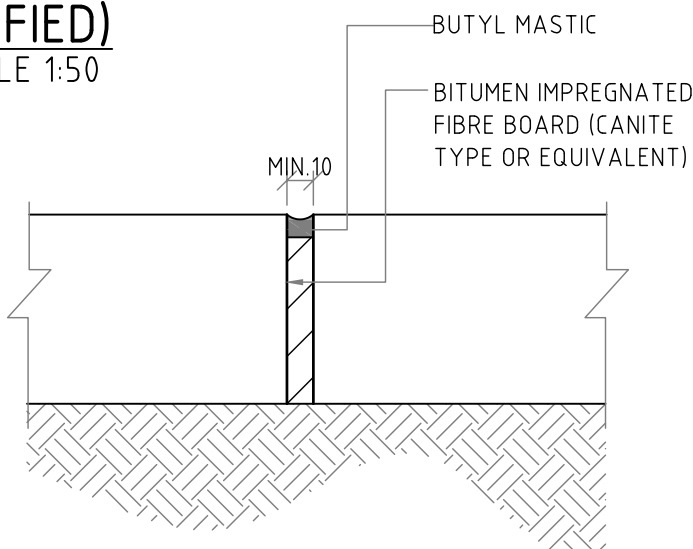
PLAN - KERB RAMP TYPE A (MODIFIED)
SCALE 1:50

NOTES:

- USE THIS RAMP ON ALL PATHS THAT ARE IN LINE WITH THE KERB. FOR KERB RAMPS SKEWED TO MATCH THE DIRECTION OF THE ROAD CROSSING REFER TO STANDARD DRAWING ES-20-3
- DIRECTIONAL AND TACTILE GROUND SURFACE INDICATORS TO BE PROVIDED AS PER AUSTRALIAN STANDARD AS 1428.
- EDGE OF RAMP SHALL BE FLUSH WITH ROAD PAVEMENT (ASPHALT OR SEAL).
- CONCRETE FOR KERB RAMP SHALL BE A MINIMUM 25MPa. FOR KERB SPECIFICATIONS REFER TO STANDARD DRAWINGS ES-35-1 TO ES-35-4
- ALL CONCRETE SHALL BE BROOM FINISHED ACROSS THE DIRECTION OF PEDESTRIAN TRAFFIC TO PROVIDE A NON-SLIP SURFACE IN ACCORDANCE WITH AUSTRALIAN STANDARD AS 4586.
- A MINIMUM OF 500mm OF KERB SHALL BE PROVIDED BETWEEN ADJACENT RAMPS. WHERE THE MINIMUM CANNOT BE ACHIEVED A SINGLE WIDE RAMP SHALL BE PROVIDED.
- WHERE HANDRAILS ARE REQUIRED OR/AND ARE SPECIFIED, THEY SHALL BE IN ACCORDANCE WITH WITH DRAWING ES-47.
- CENTRE-LINE OF KERB RAMPS TO ALIGN ACROSS THE ROAD OR MIDDLE OF ISLAND PEDESTRIAN GAP.
- KERB RAMP WIDTH MUST MATCH ANY EXISTING OPPOSING KERB RAMP WIDTH (ROAD CROSSING), UNLESS THAT OPPOSING KERB RAMP IS NOT COMPLAINT WITH THIS STANDARD.
- KERB RAMP WIDTH TO BE 1.5m OR TO MATCH EXISTING ADJOINING/CONNECTING PATH WIDTH, WHICHEVER IS GREATER.
- KERB RAMP WIDTH MUST MATCH ANY EXISTING OPPOSING KERB RAMP WIDTH (ROAD CROSSING), UNLESS THAT OPPOSING KERB RAMP IS NOT COMPLAINT WITH THIS STANDARD. IN THAT SITUATION THE OPPOSING KERB RAMP IS TO BE RECONSTRUCTED TO MATCH THE NEW KERB RAMP BEING INSTALLED.
- ALL JOINTS ON RAMP TO BE TROWELLED WITH A STANDARD GROOVING TOOL.
- FOR FAUX PAVING, INSTALL CONTRACTION/EXPANSION JOINTS IN LINE WITH PATH/KERB CONTRACTION/EXPANSION JOINTS.
- ALIGN JOINTS WITH PATH, WHERE KERB/PATH JOINTS ARE NOT ALIGNED



TYPICAL SECTION A-A
SCALE 1:20



EXPANSION JOINT DETAIL
SCALE 1:4

TYPE	APPLICATION
TYPE A & TYPE A (MODIFIED)	DISTRICT DISTRIBUTOR A AND B, INTERSECTIONS
TYPE B & TYPE B (MODIFIED)	DISTRICT DISTRIBUTOR A AND B LOCAL ROADS, INTERSECTIONS
TYPE C & TYPE C (MODIFIED)	DISTRICT DISTRIBUTOR A AND B LOCAL ROADS, INTERSECTIONS

AMENDMENTS							GENERAL NOTES				CITY OF GOSNELLS			STANDARD DRAWING			PLAN No ES-20-1					
	11	10/5/2021	NOTES AND DRAWING UPDATED	MJ	AT	SA	1. THIS DRAWING ALWAYS REMAINS THE PROPERTY OF THE CITY OF GOSNELLS AND MUST NOT BE RETAINED OR REPRODUCED WITHOUT PERMISSION.				2120 Albany Highway Gosnells 6110 PO Box 662 Gosnells 6990 Western Australia			Telephone 08 9397 3000 Facsimile 08 9397 3333 Online www.gosnells.wa.gov.au			KERB RAMP - TYPE A			STANDARD	A3	
	10	11/9/2019	DRAWING UPDATED	JL	MJ	SA	2. IN THE ABSENCE OF THE APPROVED SIGNATURE (ie MANAGER TECHNICAL SERVICES) THIS DRAWING SHALL BE TREATED AS PRELIMINARY.										FOR PATH BEHIND KERB					
	9	28/9/2016	NOTES AMENDED - PATH CLARIFICATION	SB	AT	MB	3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.										DESIGN JB			DRAWN GL	DATE	CHIEF ENGINEER S. ASMUS S. ASMUS
	REV	DATE	DESCRIPTION	BY	CHK'D	APP'D	4. ANNOTATED DIMENSIONS SHALL ALWAYS TAKE PRECEDENCE OVER SCALED DISTANCES.										CHECKED			AUTHORISED	DATE	
							5. STANDARD DRAWINGS ARE SUBJECT TO CHANGE.															
							6. LATEST REVISIONS ARE AVAILABLE ON THE CITY WEBSITE.															