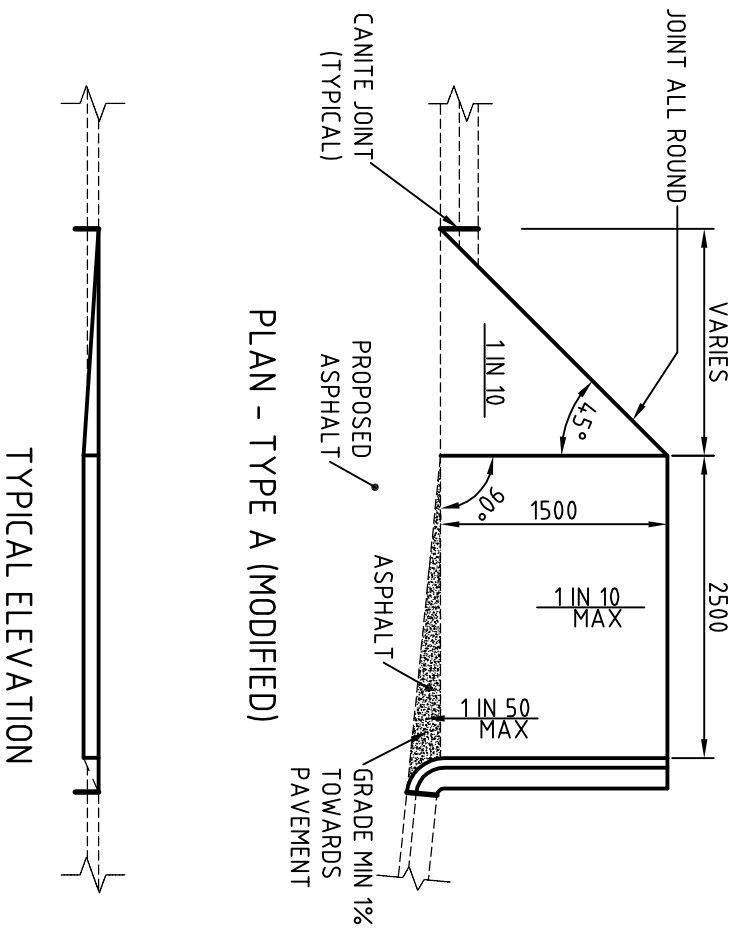


TYPICAL PRAM RAMP - TYPE A
SCALE 1:50



TYPICAL PRAM RAMP - TYPE A (MODIFIED)
SCALE 1:50

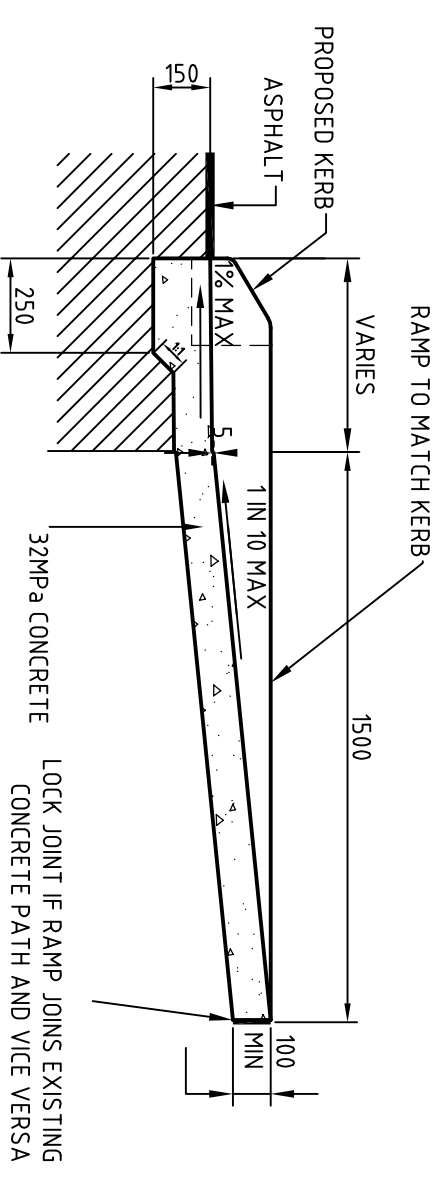


TABLE 1

RAMP STYLE	WIDTH
FOOTPATH - TO BACK OF KERB	1500
DUAL USE PATHS	2000

TYP SECTION A
SCALE 1:20

NOTES:

- EDGE OF RAMP SHALL BE FLUSH WITH ROAD PAVEMENT (ASPHALT OR SEAL).
- WHERE ASPHALT IS NOT TO BE APPLIED IN CURRENT STAGE, RAMP PAVEMENT DOWN TO ENSURE MINIMUM CONCRETE THICKNESS OF 75mm AT THE LEADING EDGE. WHERE ASPHALT IS APPLIED LATER, IT SHALL OVERLAY THE LOWER SECTION OF THE RAMP.
- ALL CONCRETE SHALL BE BROOM FINISHED ACROSS THE DIRECTION OF PEDESTRIAN TRAFFIC TO PROVIDE A NON-SLIP SURFACE.
- FULL PATH WIDTH TO BE PROVIDED BEHIND AND AROUND RAMP, IF RAMP JOINS CONCRETE PATH.
- 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.
- PATHS PARALLEL TO KERB SHALL BE REALIGNED OR WIDENED TO PROVIDE A LEVEL SECTION 1.5m MINIMUM WIDTH BEHIND THE RAMP.
- CONSIDERATION SHOULD BE GIVEN TO THE PROVISION OF DIRECTIONAL AND TACTILE PAVING.
- CONCRETE SHALL BE 32MPa.
- KERB RAMPS TO BE SKEWED TO MATCH THE DIRECTION OF THE ROAD CROSSING.
- ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.



shire of
kalamunda
DEPARTMENT OF ENGINEERING SERVICES

PRAM RAMPS

DRN: G LAWRENCE
APPROVED: DATE: 21/11/2006
SCALE: AS SPECIFIED
DWG NO: SHEET 12/30