



INDUSTRIAL ACCESS/ COLLECTOR STREET

SCALE 1 : 100

ACCEPTABLE DESIGN SOLUTIONS (REFERENCE "QUEENSLAND STREETS")

TRAFFIC

FOOTPATHS / CYCLEPATHS

NOT REQUIRED UNLESS PART OF BICYCLE NETWORK.

DESIGN SPEED

MAXIMUM DESIGN SPEED

LONGITUDINAL GRADE

MAXIMUM GRADE 16%. MINIMUM GRADE 0.2%

VERGE

REFER TO QUEENSLAND STREETS & MCC PLAN PA3-870 FOR ALTERNATIVE TREATMENTS.

VERGE TREES

ONE (1) TREE PER ALLOTMENT OR SPACED AT APPROXIMATELY TWENTY (20) METRE INTERVALS, DEPENDENT ON SITE SAFETY CONSIDERATION AT THE DISCRETION OF THE MANAGER OF PARKS & RECREATION, & IN ACCORDANCE WITH POLICY 1.5 - FOOTPATH PLANTING & MAINTENANCE REQUIREMENTS.

ACCESS

DIRECT ACCESS

INTERSECTION SPACING

100 M

SURFACING

ASPHALT - MINIMUM THICKNESS 50 mm. UNDERLAID WITH 7mm PRIMERSEAL.

STREET LIGHTING

IN ACCORDANCE WITH AUSTRALIAN STANDARD 1158.

KERBING TYPE

BARRIER KERB AND CHANNEL

DRAINAGE

MINOR STORM - 1 IN 5 YEAR RETURN PERIOD. MAXIMUM STREET FLOW WIDTH IN ACCORDANCE WITH DESIGN GUIDELINES FOR DRAINAGE.
MAJOR STORM - 1 IN 100 YEAR RETURN PERIOD TO BE CONTAINED WITHIN THE LIMITS OF THE ROAD RESERVE, DRAINAGE RESERVE OR DRAINAGE EASEMENTS.
FLOWS IN EXCESS OF THE MAJOR STORM ARE TO HAVE A POSITIVE RELIEF OUTLET.
INDIVIDUAL LOTS TO HAVE DIRECT CONNECTION INTO UNDERGROUND STORMWATER SYSTEM.

DIMENSION

CARRIAGEWAY AND VERGE DIMENSIONS ARE MEASURED TO CHANNEL INVERT.

STANDARD DRAWINGS

PA3 - 865 STANDARD KERBS AND CHANNELS

PA3 - 867 STANDARD SLOTTED P.V.C. PIPE SUB-SOIL DRAIN

PA3 - 773 STANDARD INVERT TYPR VEHICLE CROSSING FOR KERB AND CHANNEL

A2 - 500 STANDARD CONCRETE FOOTPATH

INDUSTRIAL 2

DRAWING FILE NAME

\\MISC\ROAD HIERACHY\A3-3601.DWG

NO.	DATE	DESCRIPTION	APPVD.
A	01/03/07	VERGE WIDTH DECREASED	G.H.
AMENDMENTS AND REVISIONS			

DESIGNED
DRAWN
CHECKED
DATE 26/07/06
M.A.S. ORIGINAL SIGNED BY G. HAWES
12/09/06 G. HAWES RPEQ 5693

EXECUTIVE MANAGER
INFRASTRUCTURE SERVICES
ORIGINAL SIGNED BY S.M. HOLLEY
STUART HOLLEY
DATE 13/09/06
PHONE (07) 4968 4477
FAX (07) 4944 2431

ACCESS/ COLLECTOR STREET
CROSS SECTION
INDUSTRIAL

DRAWING No.
A3-3620
AMEND. **A**
SHEET 1 OF 1