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 19%. MINIMUM GRADE 0.2%

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

VERGE TRESS
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.

KERING TYPE
BARRIER KERBS 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 TYPICAL VEHICLE CROSSING FOR KERB AND CHANNEL
A2 - 500 STANDARD CONCRETE FOOTPATH

INDUSTRIAL 2
DRAWING FILE NAME
/WISC/ROAD HIERACHY/A3-3601.DWG

DESIGNED
DRAWN
CHECKED
DATE
26/07/06
12/09/06

EXECUTIVE MANAGER
INFRASTRUCTURE SERVICES
ORIGINALLY SIGNED BY S.M. HOLLEY
STUART HOLLEY

DATE
12/09/06
PHONE (07) 4986 4477
FAX (07) 4944 2431

ACCESS/ COLLECTOR STREET
CROSS SECTION
INDUSTRIAL

DRAWING No.
A3-3620

AMEND. A

SHEET 1 OF 1