

## MINOR COLLECTOR STREET (TYPICALLY <250 VPD) (FULL WIDTH SEAL)

8.0m FORMATION 8.0m SEAL SCALE 1:100

## ACCEPTABLE DESIGN SOLUTIONS (REFERENCE "QUEENSLAND STREETS")

TRAFFIC
TYPICALLY <250VPD

DESIGN SPEED
MAXIMUM DESIGN SPEED 60 km/h

LONGITUDINAL GRADE
MAXIMUM GRADE 16%. MINIMUM GRADE 0.2%

SURFACING 16 & 10 mm TWO COAT BITUMEN SEAL

RESIDENTIAL ACCESS FUNCTION INDIVIDUAL

STREET LIGHTING
IN ACCORDANCE WITH AUSTRALIAN STANDARD 1158.

INTERSECTIONS

ONE HUNDRED (100) METRE INTERSECTION SPACINGS.

DRAINAGE.

MINOR STORM -1 IN 5 YEAR RETURN PERIOD. CROSS DRAINAGE Q5, Q100 TRAFFICABLE. MAJOR STORM - 1 IN 100 YEAR RETURN PERIOD. FLOWS IN EXCESS OF THE MAJOR STORM TO HAVE A POSITIVE RELIEF OUTLET. LONGITUDINAL FLOWS ARE TO BE CONTAINED WITHIN THE TABLE DRAIN.

**GUIDEPOSTS** 

GUIDEPOST MATERIALS & ERECTION SPECIFIED IN C263. SPACING AS OUTINED IN MUCTD.

STANDARD DRAWINGS

PA3 - 865 STANDARD KERBS AND CHANNELS

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

A2 - 500 STANDARD CONCRETE FOOTPATH

A4 - 25 TYPICAL MINOR ACCESS DEATAILS RURAL ROADS

RURAL 7

DRAWING FILE NAME

\MISC\ROAD HIERACHY\A3-3601.DWG

|                          |          |                            |         | D  |
|--------------------------|----------|----------------------------|---------|----|
|                          | ļ        |                            | -       | С  |
| В                        | 30/01/08 | REFERENCE REVISED          | GH.     | D  |
| Α                        | 12/10/06 | UNSEALED SHOULDERS DELETED | G.HAWES | ļ  |
| NO.                      | DATE     | DESCRIPTION                | APPVD.  | M  |
| AMENDMENTS AND REVISIONS |          |                            |         | 12 |

DESIGNED
DRAWN
CHECKED
DATE 26/07/06

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

COLLECTOR STREET
CROSS SECTION

MINOR COLLECTOR - SEALED (RURAL)

DRAWING No.

A3-3605

AMEND. B

SHEET 1 OF 1