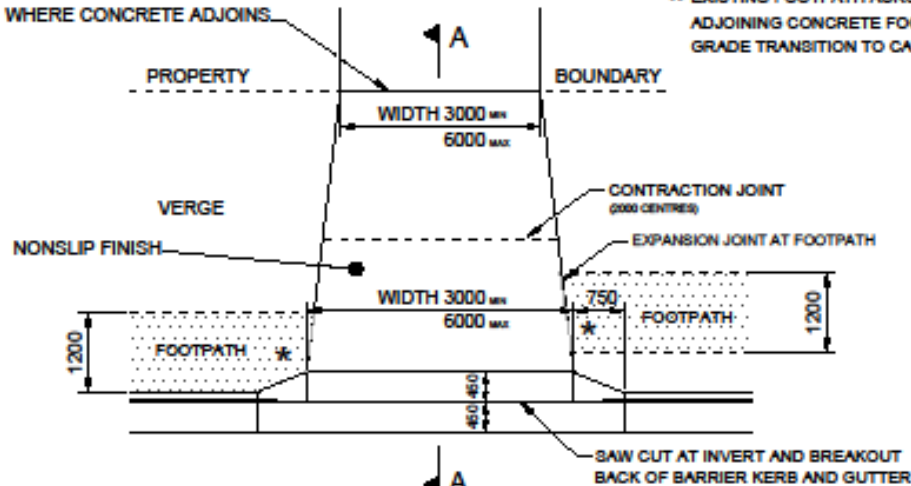
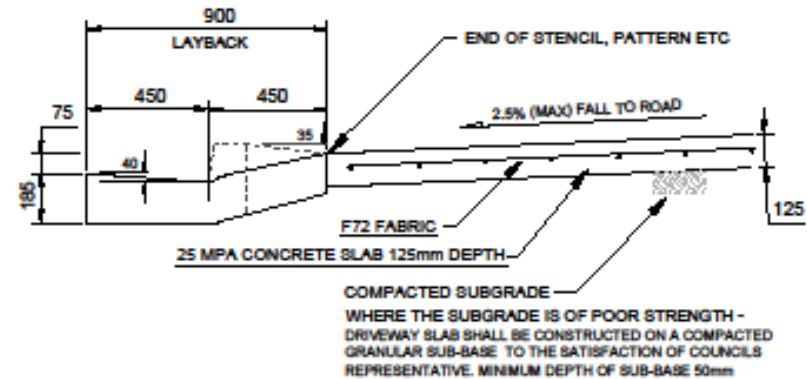


PROVIDE EXPANSION JOINT WHERE CONCRETE ADJOINS.

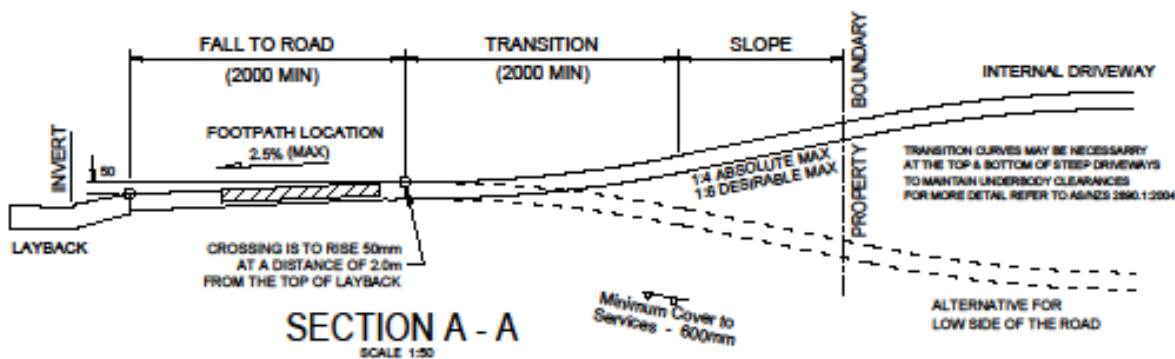


PLAN
SCALE 1:100

* EXISTING FOOTPATH ACROSS PROPOSED DRIVEWAY TO BE SAW CUT, REMOVED AND REPLACED WITH DRIVEWAY SECTION
ADJOINING CONCRETE FOOTPATHS MAY REQUIRE A TRANSITION TO MATCH DRIVEWAY PROFILES WITH MAX SLOPE OF 1:14
GRADE TRANSITION TO CAUSE MINIMAL INCONVENIENCE TO PEDESTRIAN AND WHEELCHAIR THOROUGHFARE



VEHICLE CROSSING
SCALE 1:25



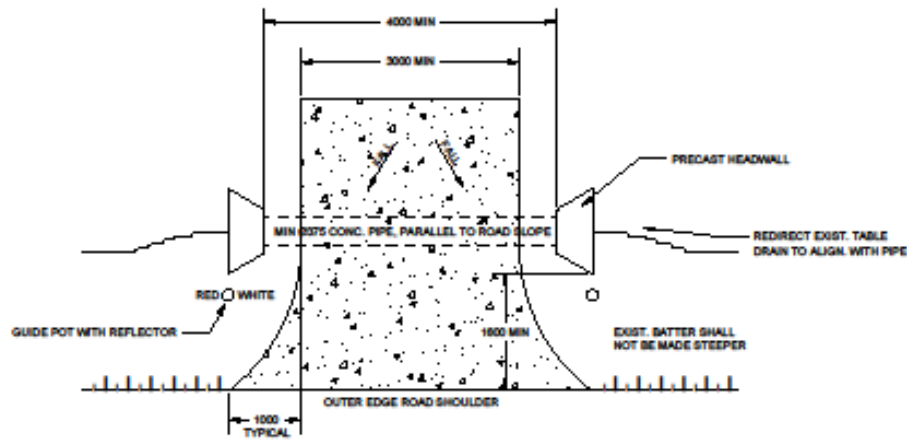
SECTION A - A
SCALE 1:50

NOTES:

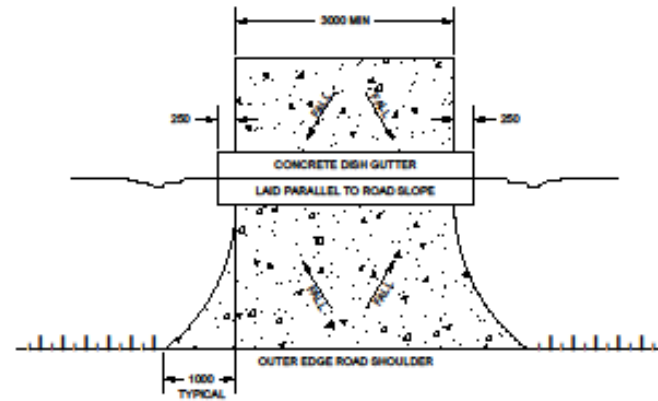
- Crossings are not designed for commercial vehicles.
- Adjoining concrete footpaths and verge profiles may require reprofiling to match access profiles. Verge earthworks adjoining access must be well compacted and fully grassed without any possible trip points.
- Crossings must be perpendicular to the road (unless otherwise approved).
- Concrete H25 in accordance with AS 1379 and AS 3600.
- F72 Reinforcement fabric to AS 1304, 50 top and edge cover, lap fabric 250.
- Approved materials for construction - Concrete or Asphalt.
Where the subgrade is less than CBR 5 excavate and provide imported material to the satisfaction of Councils representative.
- Expansion joints to be 10mm thick, full depth closed cell cross linked polyethylene foam or 10mm thick compressed granulated corkboard, installation to manufacturer instructions.
- Refer project drawings or Local Authority Standard Drawings for any verge Type Cross Sections that may apply.
- Grade not to exceed 1 in 8 where disability access is required.
- All dimensions in millimetres unless indicated otherwise.
- Location of services shall be the responsibility of the contractor.

VARIATIONS TO THIS DESIGN WILL REQUIRE THE CONSENT OF ENGINEERING SERVICES

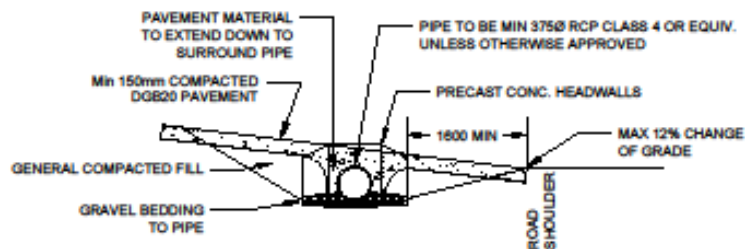
N A M B U C C A F A L L E Y C O U N C I L		P A N H U C A V A L L E Y C O U N C I L	
4 ORIGINAL ISSUE		5/10/05	
REVISED		DATE	
P A N H U C A V A L L E Y C O U N C I L		P A N H U C A V A L L E Y C O U N C I L	
STANDARD DRAWING NO.		REQUIREMENTS FOR RESIDENTIAL DRIVEWAY CONSTRUCTION	
F. 005		ALTERNATIVE FOR LOW SIDE OF THE ROAD	
DATE		DATE	
5/10/05		5/10/05	
W:\DATA\SCADA\STD DWD\F.005 RESIDENTIAL DRIVEWAY		W:\DATA\SCADA\STD DWD\F.005 RESIDENTIAL DRIVEWAY	



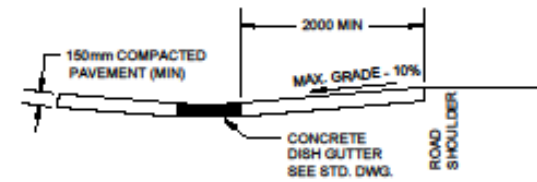
PIPED CROSSING



DISH CROSSING



PIPED CROSSING



DISH CROSSING

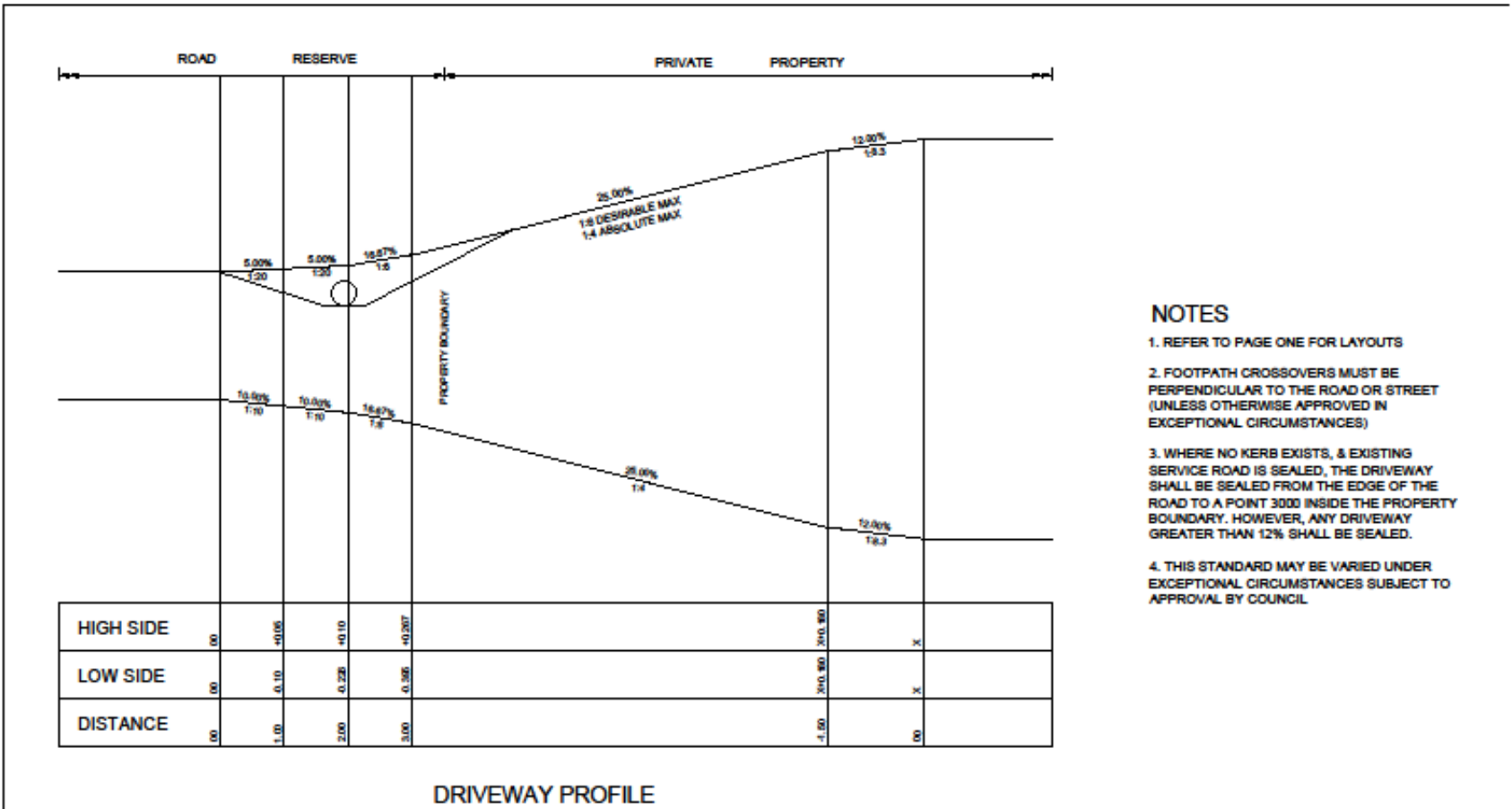
NOTES

1. WHERE EXISTING SERVICE ROAD IS SEALED, THE DRIVEWAY SHALL BE SEALED FROM THE EDGE OF THE ROAD TO A POINT 3000 INSIDE THE PROPERTY BOUNDARY. HOWEVER, ANY DRIVEWAY GREATER THEN 12% SHALL BE SEALED.
2. MAX CHANGE OF GRADE TO BE 12%, INCLUDING TRANSITION FROM ROAD. MAX GRADE OF DRIVEWAY TO BE 25%
3. GATES SHALL BE SET BACK A MIN OF 5.5m FROM THE ROAD SHOULDER & SHALL OPEN INWARDS

NOT TO SCALE

VARIATIONS TO THIS DESIGN WILL REQUIRE THE CONSENT OF ENGINEERING SERVICES

N A M B U C C A V A L L E Y C O U N C I L		
4.	ORIGINAL ISSUE REVISIONS	11/05/2011 DATE
<small>WARRAGEE VALLEY COUNCIL shall have liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the design and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or any other profits, or consequential damages resulting from the use of these Standard Drawings. Projects must not rely on these Standard Drawings as the sole basis for a substitute for project - a full design and assessment by an appropriately qualified professional.</small>		
	STANDARD DRAWING NO. F.007.1	REQUIREMENTS FOR RURAL DRIVEWAY CONSTRUCTION <small>AT/CAD IDENTIFIER W:\DATA\ACAD\STD DWG\NEW F.007 RURAL DRIVEWAY.dwg</small>
		SECTION TECHNICAL SERVICES SCALE AS SHOWN DATE 11/05/2011



- NOTES**
1. REFER TO PAGE ONE FOR LAYOUTS
 2. FOOTPATH CROSSOVERS MUST BE PERPENDICULAR TO THE ROAD OR STREET (UNLESS OTHERWISE APPROVED IN EXCEPTIONAL CIRCUMSTANCES)
 3. WHERE NO KERB EXISTS, & EXISTING SERVICE ROAD IS SEALED, THE DRIVEWAY SHALL BE SEALED FROM THE EDGE OF THE ROAD TO A POINT 3000 INSIDE THE PROPERTY BOUNDARY. HOWEVER, ANY DRIVEWAY GREATER THAN 12% SHALL BE SEALED.
 4. THIS STANDARD MAY BE VARIED UNDER EXCEPTIONAL CIRCUMSTANCES SUBJECT TO APPROVAL BY COUNCIL

DRIVEWAY PROFILE

VARIATIONS TO THIS DESIGN WILL REQUIRE THE CONSENT OF ENGINEERING SERVICES NOT TO SCALE

N A M B U C C A F A L L E Y C O U N C I L

		MARBUCK VALLEY COUNCIL shall have liability or responsibility to the owner or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and/or use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or other property profits, or consequential damage, resulting from the use of these Standard Drawings.		STANDARD DRAWING NO.	RURAL DRIVEWAYS LONGITUDINAL GRADING DETAILS	SECTION TECHNICAL SERVICES
4.	ORIGINAL ISSUE	11/05/2011	Perpetual copyright in these Standard Drawings as the copyright of, or a substitute for, the project - a public design and a commitment by an appropriately qualified professional.	F. 007.2	WORKID IDENTIFIER U:\DATA\ACAD\STD_DWG\NEW_F.007_RURAL_DRIVEWAY.dwg	SCALE AS SHOWN
	REVISIONS	DATE				DATE 11/05/2011