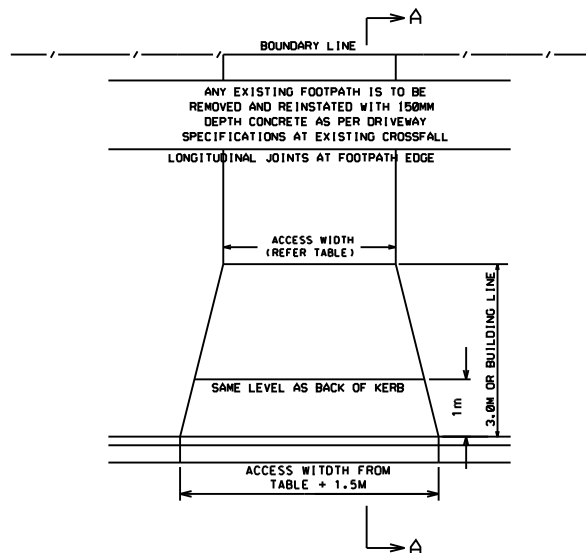
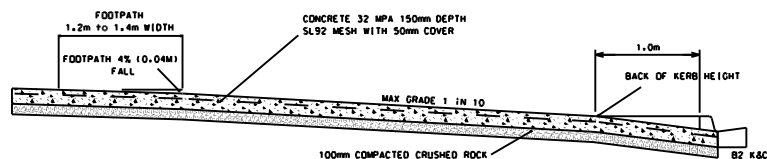
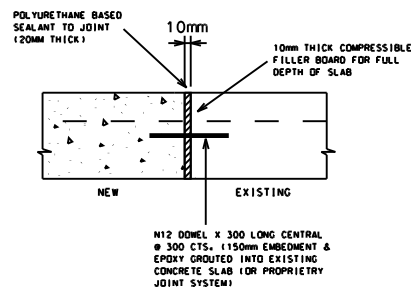
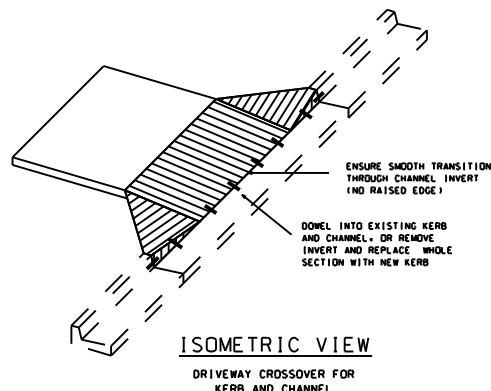


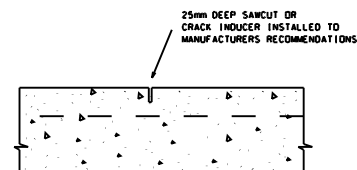
LONGITUDINAL 1 SECTION A-A



LONGITUDINAL 2 SECTION A-A



KEY CONSTRUCTION JOINT - KCJ



CRACK-INDUCED JOINT - CJ

NTS
(MAX. 3.0m SPACING)

GENERAL NOTES

- FINAL LOCATION OF ACCESS/ES TO BE APPROVED BY SHIRES AUTHORISED PERSON
- DO NOT SCALE DRAWINGS, USE GIVEN DIMENSIONS
- ALL WORKMANSHIP AND MAINTENANCE OF DRIVEWAYS SHALL BE IN ACCORDANCE WITH STANDARDS AUSTRALIA SPECIFICATIONS
- INSTALLATION AND MAINTENANCE OF DRIVEWAYS ARE THE RESPONSIBILITY OF THE PROPERTY OWNER
- IF IN DOUBT ASK

CONCRETE NOTES

- CONCRETE SHALL BE GRADE N32 (32 MPA) MIN.
- DRIVEWAY DEPTH 150MM MIN
- REINFORCEMENT IS TO BE IN ACCORDANCE WITH THE LATEST STANDARD AUSTRALIA SPECIFICATIONS
- MATERIAL IS INDICATED BY THE FOLLOWING SYMBOLS:
 - R PLAIN BARS
 - N STRUCTURAL GRADE DEFORMED, GRADE 500
 - SL FABRIC GRADE 500
- COVER TO REINFORCEMENT IS AS SHOWN ON THE DRAWING AND IS TO BE MAINTAINED DURING POURING OF CONCRETE BY THE USE OF PLASTIC CHAIRS, AT MAX. 800MM CENTRES IN EACH DIRECTION
- IF OWNER WISHES TO VARY THE DIMENSIONS, DETAILS ARE TO BE PROVIDED TO COUNCIL BEFORE WORKS COMMENCE
- ALL EXCESS MATERIALS TO BE REMOVED FROM SITE
- PROVIDE CRACK - INDUCED JOINTS AT 3.0M SPACINGS
- ALL DRIVEWAYS SHALL HAVE A NON-SLIP FINISH
- COMPACTION OF CONCRETE DURING PLACING SHALL BE BY MECHANICAL VIBRATORS
- CURING OF ALL CONCRETE SURFACES IS TO BE CARRIED OUT IMMEDIATELY AFTER FINISHING AS PER AS3600 SECTION 4

INSPECTION NOTES

- NOTIFICATION MUST BE GIVEN TO SHIRE PRIOR TO POURING SO AN INSPECTION OF DEPTH AND REINFORCEMENT MAY BE ARRANGED
- CONTACT 53588700 TO MAKE AN APPOINTMENT
- A FINAL SHIRE INSPECTION IS REQUIRED FOLLOWING COMPLETION OF CONSTRUCTION, INCLUDES BACK FILLING TO EDGES AND ENSURING THE NEW DRIVEWAY WILL NOT CAUSE A TRIPPING HAZARD
- APPROVED CONSTRUCTION PLANS ARE TO BE AVAILABLE ONSITE DURING INSPECTIONS

SERVICES NOTES

- LOCATIONS OF EXISTING UNDERGROUND SERVICES ARE TO BE CONFIRMED BY THE OWNER/APPLICANT/CONTRACTOR WHO SHALL CONTACT 'DIAL BEFORE YOU DIG' FOR INFORMATION PRIOR TO CONSTRUCTION. NOTE THIS MAY TAKE UP TO 8 WORKING DAYS FOR ALL PLANS TO BE RECEIVED
- ENSURE 450MM MIN. COVER TO ALL UNDERGROUND SERVICES
- ANY DAMAGE TO SHIRE ASSETS WILL BE REPAIRED AT CONTRACTOR COST

DRIVEWAY CLEARANCES

- 1.0M FROM ALL POLES (EG. POWER, SIGNS).
- 0.5M MIN. FROM SERVICE PITS (EG. TELSTRA). SERVICE PITS SHALL NOT BE INCORPORATED INTO THE DRIVEWAY. ALL PIT RELOCATIONS SHALL BE CARRIED OUT WITH THE APPROVAL OF THE RELEVANT SERVICE AUTHORITY AND AT EXPENSE OF THE PROPERTY OWNER
- NO SERVICE PITS, VALVES OR HYDRANTS ARE TO BE COVERED OR DAMAGED
- 0.6M MIN. FROM STORMWATER PITS/MANHOLES
- 0.5M FROM SEWER MANHOLES

ACCESS WIDTH AT PROPERTY BOUNDARY

	ONE WAY ACCESS	TWO WAY ACCESS
COMMERCIAL	4.0 - 5.0m	7.0 - 9.0m
INDUSTRIAL	N/A	7.0 - 11.0m

OR SITE SPECIFIC DESIGN TO SUIT
SEMI-TRAILER / B-DUBLE USE AS APPLICABLE

E			
D			
C			
B			
A			
AMENDMENT	Appd	Date	AMENDMENTS

GENERAL NOTES/CROSS REFERENCES:



DESIGNED: DATE:
ENGINEER: DATE:
DRAWN: N. MURPHY DATE: MAY 2010
SCALE: H NTS
V NTS

INFRASTRUCTURE SERVICES DEPARTMENT

DRIVEWAY SPECIFICATIONS
FOR INDUSTRIAL & COMMERCIAL
ENTRANCES - STANDARD DESIGN

DRAWING No.

JOB No.