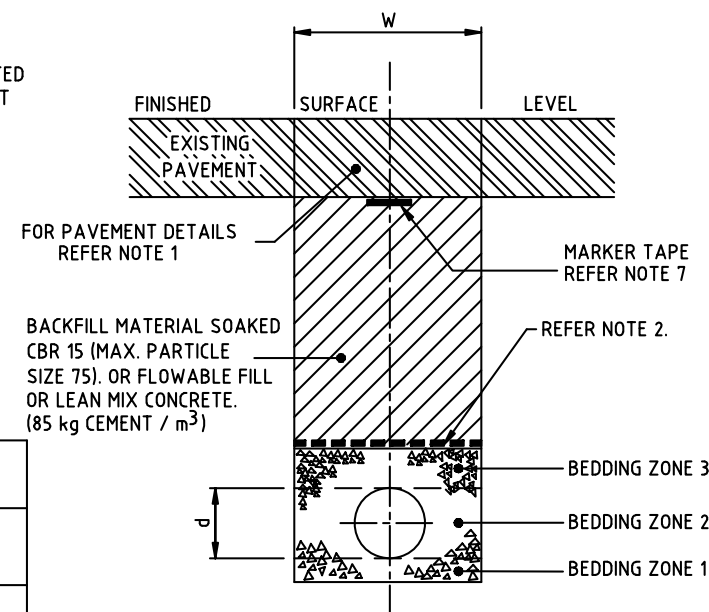


**TYPE 5 CONSTRUCTION  
PAVEMENT CROSSING ROADS**

FOR DETAILS OF BEDDING ZONES 1, 2 AND 3  
REFER TO TYPE 1 CONSTRUCTION.



**TYPE 6 CONSTRUCTION  
ALONG UNSEALED ROAD SHOULDERS**

FOR DETAILS OF BEDDING ZONES 1, 2 AND 3  
REFER TO TYPE 1 CONSTRUCTION.

PIPE	GRAVITY & PRESSURE
NOM. DIA. d	TRENCH WIDTH W
100	450
150	450
225	600
300	750
375	850
450	950
525	1050
600	1150

**NOTES:**

- FOR EXCAVATION, BEDDING AND BACKFILL REQUIREMENTS REFER COUNCILS STANDARD SPECIFICATION SS 1. FOR PAVEMENT DETAILS REFER TO COUNCIL STANDARD SPECIFICATIONS SS7.
- A GEOTEXTILE BARRIER SHALL BE PROVIDED AT THE INTERFACE OF BEDDING ZONE 3 AND BACKFILL.
- THE SLAB SHALL BE GRADE N15 CONCRETE (ZERO SLUMP) PLACED IN 100 LAYERS AND COMPACTED.
- THE ASPHALT SURFACING SHALL COMPLY WITH COUNCILS STANDARD SPECIFICATION SS8.
- THE VERTICAL DEVIATION FROM A STRAIGHT EDGE PARALLEL TO THE CENTRE LINE OF THE EXISTING ROAD SHALL NOT EXCEED 5 MILLIMETRES.
- FOR STATE CONTROLLED ROADS THE BEDDING ZONES 1, 2 AND 3 SHALL COMPLY WITH THE DETAILS ON THIS DRAWING. BACKFILL, PAVEMENT AND ASPHALT SURFACING SHALL COMPLY WITH REQUIREMENTS OF MAIN ROADS.
- THE ALIGNMENT OF ALL PIPES SHALL BE DEFINED BY A MARKER TAPE BURIED AT A DEPTH OF 300mm MINIMUM. THE TAPE SHALL CONTAIN A CONTINUOUS METAL STRIP.
- FOR TYPE 7 SEWER CONSTRUCTION ALONG SEALED ROADS REFER TO G.C.C.C STD DWG 08-06-102 FOR USE OF THE TYPE 5 WATER CONSTRUCTION.
- DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.



THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE				CONTROLLED DOCUMENT	DO NOT SCALE TAKE FIGURED DIMENSIONS ONLY
No.	AMENDMENT	APPROVED	DATE	ISSUED	

DRAWN BY	G.C.W
PASSED	D. HAYMAN 08/07/08
APPROVED	R. WENT 08/07/08

**STANDARD DRAWING**  
**SEWER AND HOUSE CONNECTION**  
**TRENCH AND BEDDING DETAILS**  
**WITHIN EXISTING ROADS**  
**TYPE 5 TO TYPE 7**

MICROFILMED
STANDARD DRAWING No. 08-07-102
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