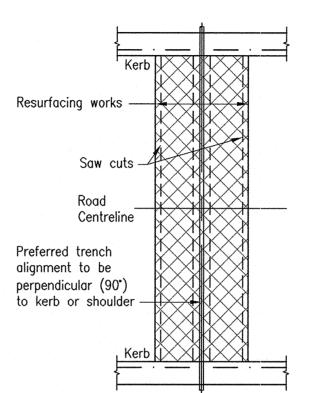
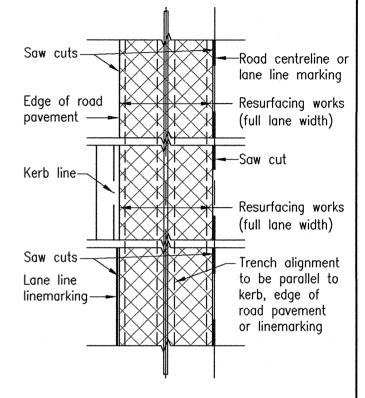


**NEW ROADWAY** 

**EXISTING ROADWAY** 

(DURING PAVEMENT CONSTRUCTION)





TYPICAL PLAN VIEW TRANSVERSE TRENCH

TYPICAL PLAN VIEW LONGITUDINAL TRENCH

## **NOTES**

1. Minimum depths to top of conduit as follows:

	Min. Cover
Major Carriageway	750
Minor Carriageway	600
Other Areas	600

- Marker tape to be installed in compliance with AS/NZS 2648.1. Position the marker tape at approximately 50% of the depth of cover above the conduit or above any mechanical protection.
- Backfill shall be lean mix (1:20) low slump concrete compacted in lifts of 125-150mm
- The surface of the lean mix concrete and the remaining sides of the trench shall be dry and given a through brooming before being uniformly covered with a fine sprayed bitumen emulsion. The bitumen emulsion shall comply with the requirements of Main Roads Technical Standard 21. The asphalt pavement surface layer shall be DG14 hot mixed asphalt and comply with the requirements of Main Roads Technical Standard 30.
- Dimensions are in millimetres unless shown otherwise.

## **LEGEND**

- Initial sawcut for trench
- Additional sawcut on completion of backfill

REVISIONS								
	AMENDMENT	INITIALS	DATE		AMENDMENT	INITIALS	DATE	
F				L				
Ε				К				
D				J				
С				1				
В				Н				
A	ORIGINAL ISSUE			G				



Tel (07) 3810 7894 Tel (07) 3810 7927 Fax (07) 3810 7950



STANDARD DRAWING TRENCH RESTORATION

**CARRIAGEWAYS** 

DRAINAGE **SR.44** 

REV: A DRAWER: 100