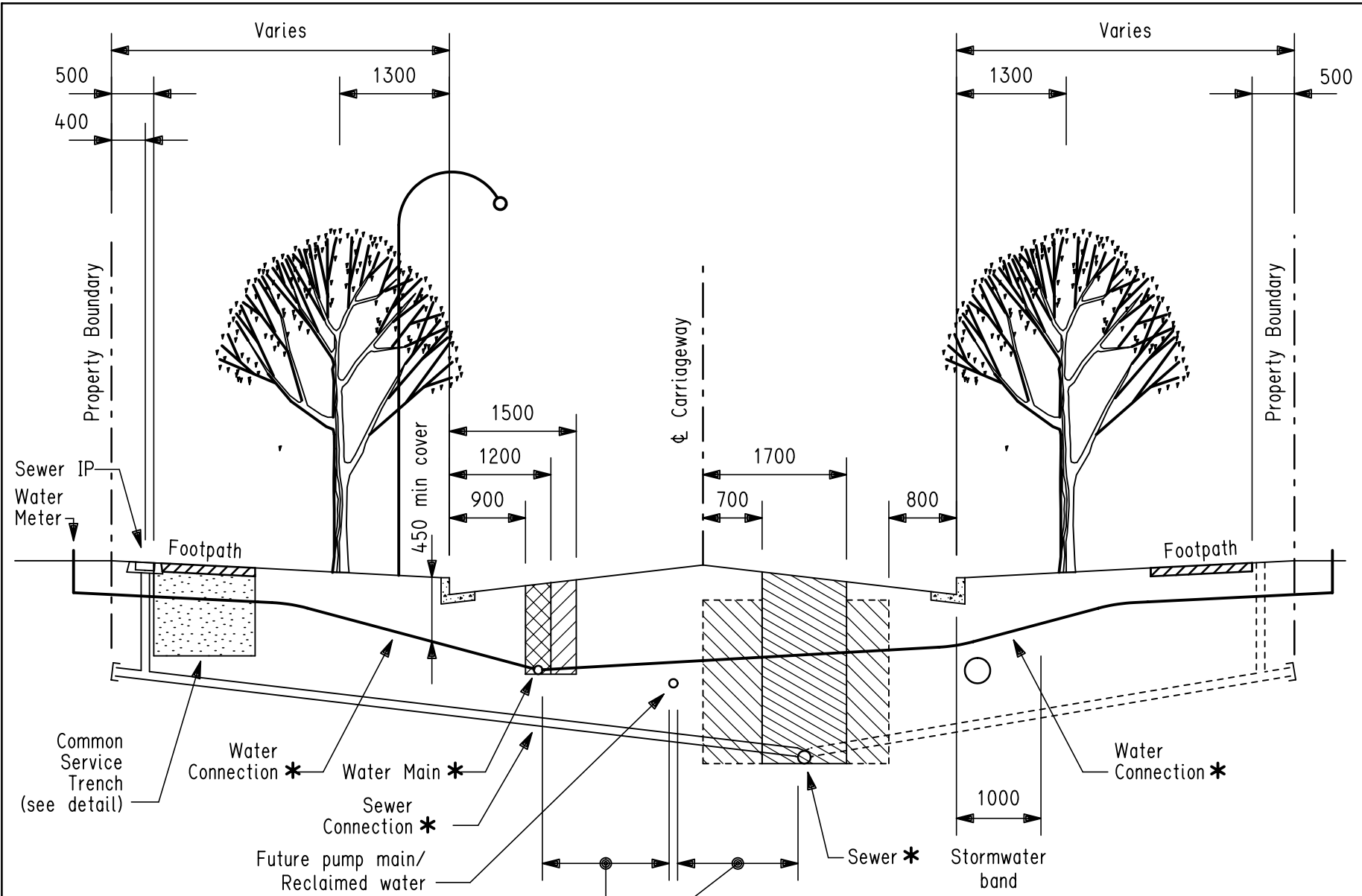


91-0084-01 B

ISSUED 1st MAY 2002



Clearance
 1000min for pumping mains and other shallow services
 1500min for trunk mains and other deep services

LEGEND

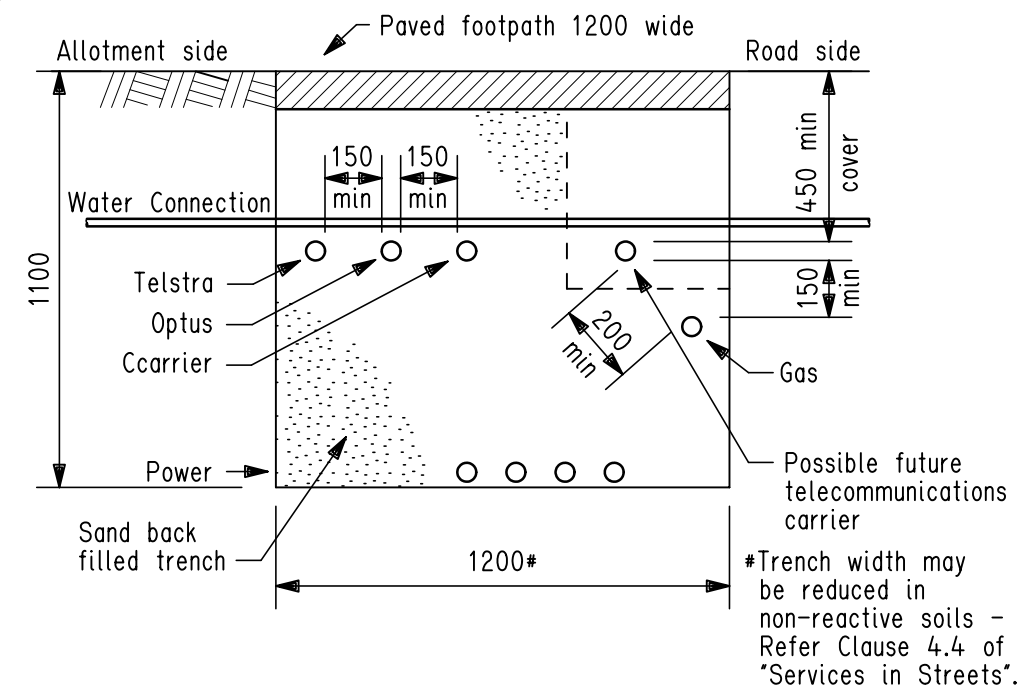
WATER

- Band width for narrow carriageways
- Additional band width for water mains in wider carriageways (7.0m and greater) to increase clearance from kerb face

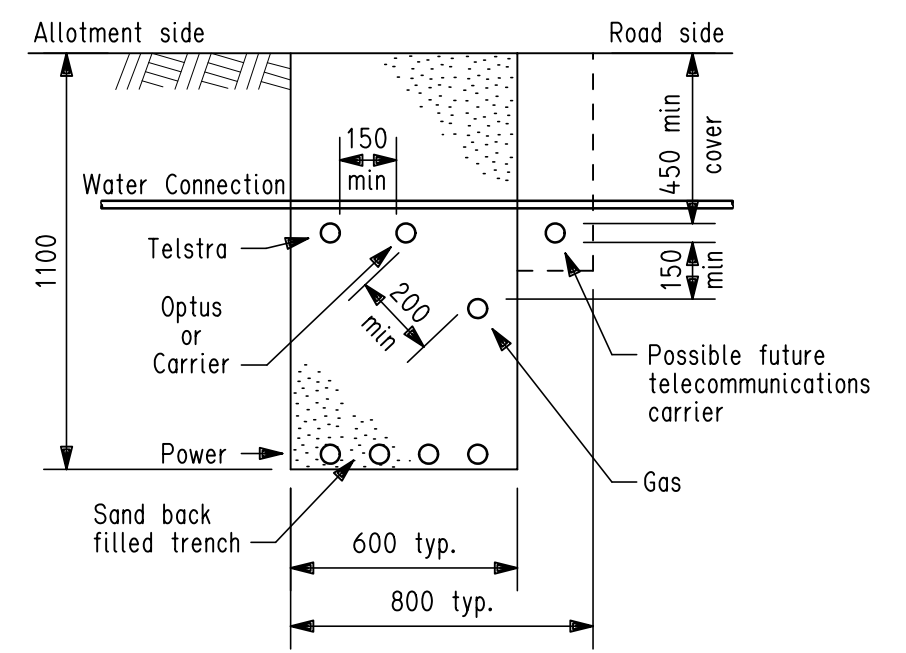
SEWER

- Band width for location of MH and MS covers
- Additional band width for sewer mains in curved/curvilinear roads (chambers may extend into this band)

- * Optimum separation between trees and :
 - sewer main & connection pipe = 3500 clearance (Schedule 2 trees)
 - water main & connection pipe = 1000 clearance



TYPICAL COMMON SERVICE TRENCH
Beneath Footpath



ALTERNATIVE COMMON SERVICE TRENCH
Trench beside footpath
(Requires widening of road reserve by 800mm)

THIS DRAWING SUPERSEDES DRG 91-0084-01 A

Chg	B	Amendment -	Des		AMENDMENT AUTHORISATION signed G R ROSSER for Gen. Man. E&P 1/5/02 ENGINEERING & PROJECTS		WATER SUPPLY CONSTRUCTION MANUAL PAGE D1 & SEWER CONSTRUCTION MANUAL PAGE D1 ALLOCATION OF SPACE FOR SERVICES IN LAND DIVISIONS TYPICAL DIMENSIONS - SHEET 1	Not to Scale EWS 4561/91 91-0084-01 B
Drn	WG	Completely redrawn to comply with "Services in Streets"	Drn					
Ckd	GRR		Exm	D.B.C.				
Unit Ldr.			Unit Ldr.	D.B.C.				
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