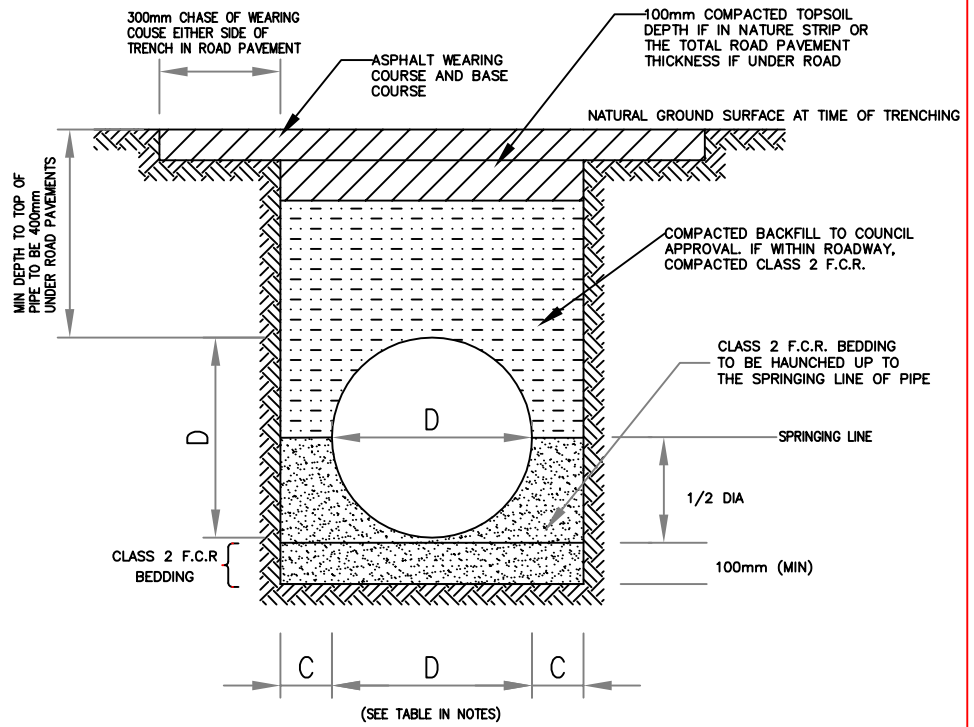


NOTES:

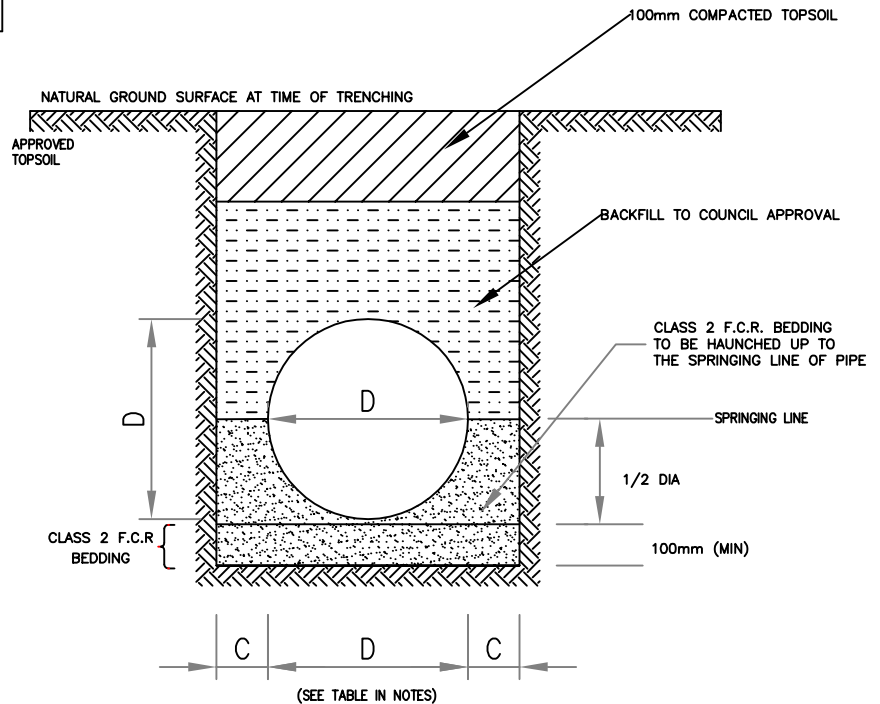
- ALL TRENCHES WITHIN ROAD PAVEMENTS TO BE BACKFILLED, HAUNCHED AND BEDDED WITH 20mm CLASS 2 FCR TO THE BOTTOM OF THE ROAD PAVEMENT.
- TRENCHES WITHIN NATURE STRIP CAN BE BACKFILLED WITH CLASS 3 FCR OR EQUIVALENT, AND COVERED WITH 100mm APPROVED TOPSOIL.
- MIN DIAMETER OF 300mm RUBBER RING JOINTED (RRJ) REINFORCED CONCRETE PIPE TO BE USED WITHIN ROAD RESERVE.
- MIN OF 98% COMPACTION MUST BE ACHIEVED FOR FCR BACKFILL.
- MIN DEPTH TO TOP OF PIPE UNDER ROAD PAVEMENT TO BE 400mm.
- PIPES WITHIN AN EASEMENT MAY BE SEWER QUALITY PVC UP TO A DIAMETER OF 300mm, SUBJECT TO COUNCIL'S APPROVAL
- CONTRACTORS WORKING IN TRENCHES WITH A DEPTH EQUAL TO OR GREATER THAN 1.5 METRES MUST PROVIDE APPROVED TRENCH SHORING FOR THE DURATION OF THE WORKS.



TRENCH WITHIN ROAD RESERVE

(D) (PIPE DIA)	MIN. C	MAX. C
UP TO 1800mm	100 + D/6	200 + D/6
1950mm – 2400mm	400	200 + D/6
OVER 2400mm	400	600

D	PIPE DIAMETER
C	WORKING CLEARANCE



TRENCH WITHIN AN EASEMENT



TITLE:
TYPICAL DRAINAGE TRENCH

APPROVED: A.TAYLOR
REV D
DATE: OCTOBER 2011
DRAWING No.: SD-B05
SHEET : 1 OF 1

DESIGNED: D. RUFFLE | CHECKED: D. HAIR