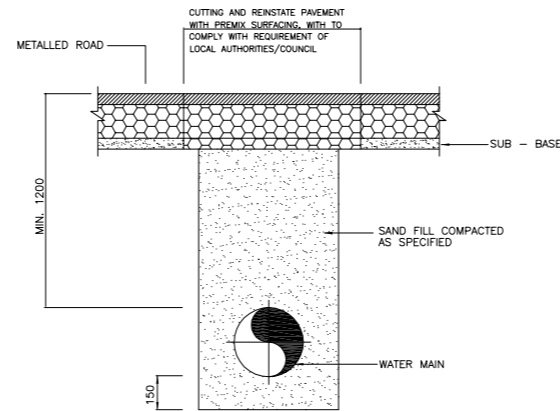
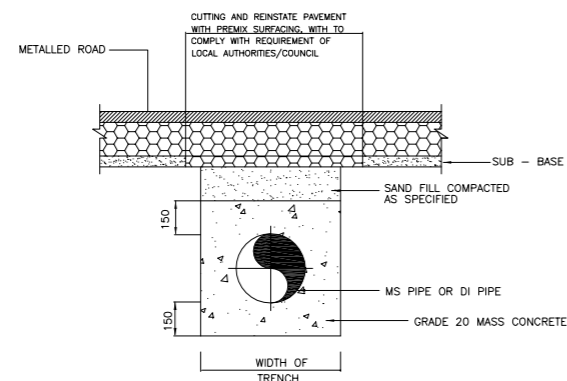


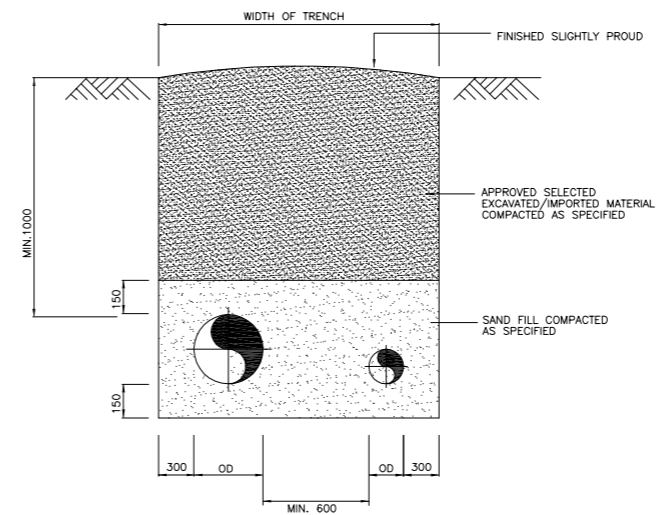
NORMAL TRENCH FOR ALL PIPE
NTS



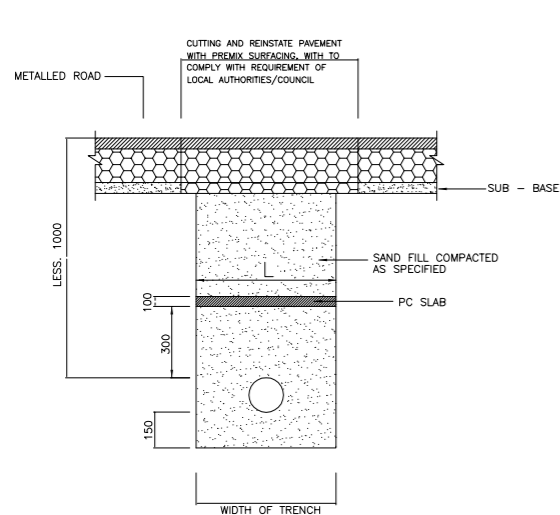
PIPE UNDER ROAD PAVEMENT OR TRACK
(PAVEMENT SHALL BE CUT SQUARE BY APPROVED CUTTER)
NTS



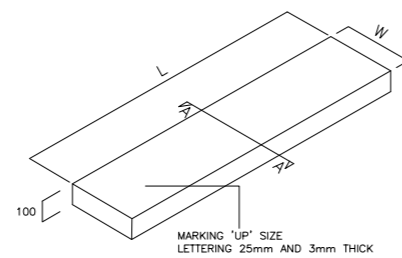
CONC. SURROUND FOR PIPE WITH INSUFFICIENT COVER, UNDER ROAD OR DRAINS FOR MS PIPE OR DI PIPE
OPTION 2
NTS



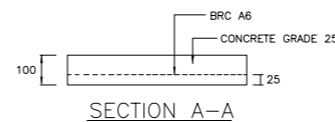
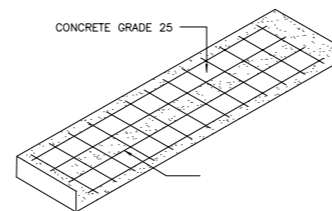
NORMAL TRENCH WORKING SPACE FOR PARALLEL PIPES
NTS



FOR PIPE WITH INSUFFICIENT COVER UNDER ROAD / DRAINS (OPTION 1)
NTS



DETAIL OF PC SLAB
NTS



A. TABLE FOR PC SLAB			
PIPE SIZE	LENGTH OF PC SLAB (L)	WIDTH OF PC SLAB (W)	THICKNESS OF PC SLAB
500 AND BELOW	OD + 450	300	100
> 500 - 750	OD + 600	250	100
> 750	OD + 750	200	100

PIPE OD (mm)	WIDTH OF TRENCH (mm)
500 AND BELOW	OD + 450
> 500 TO 750	OD + 600
> 750	OD + 750

NOTE:

1. ALL DIMENSIONS ARE IN MILLIMETRE UNLESS OTHERWISE STATED.
2. ALL CONCRETE TO BE GRADE 25 UNLESS OTHERWISE STATED.
2. MINIMUM 600 mm SIDE CLEARANCE FOR PARALLEL PIPE

REFERENCE:

1. SPAN STANDARD DRAWINGS
2. RANHILL STANDARD DRAWINGS

REV.	REVISED BY	DESCRIPTION	DATE
01.	PN.NORAZLIN	CHANGE LOGO	JAN 2018



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PROJECT:

DRAWING TITLE:
DETAILS FOR PIPE TRENCH

DRAWN BY : MAZZ DESIGNED : W.C
CHECKED : MFB APPROVED : T.C
SCALE : NOT TO SCALE DATE : JAN 2018
DRAWING NO : SAJ/STD/PT/01 (01)