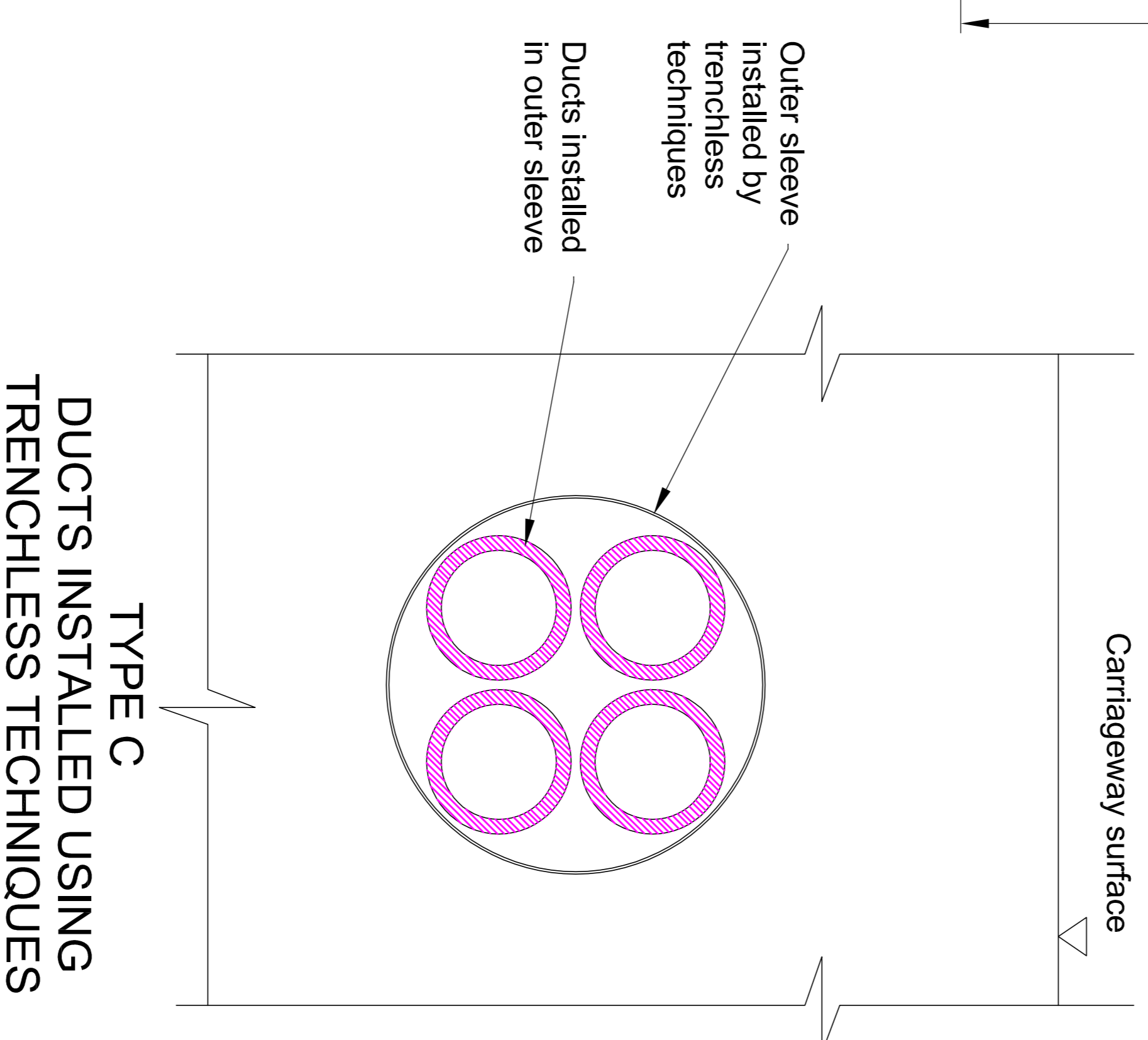
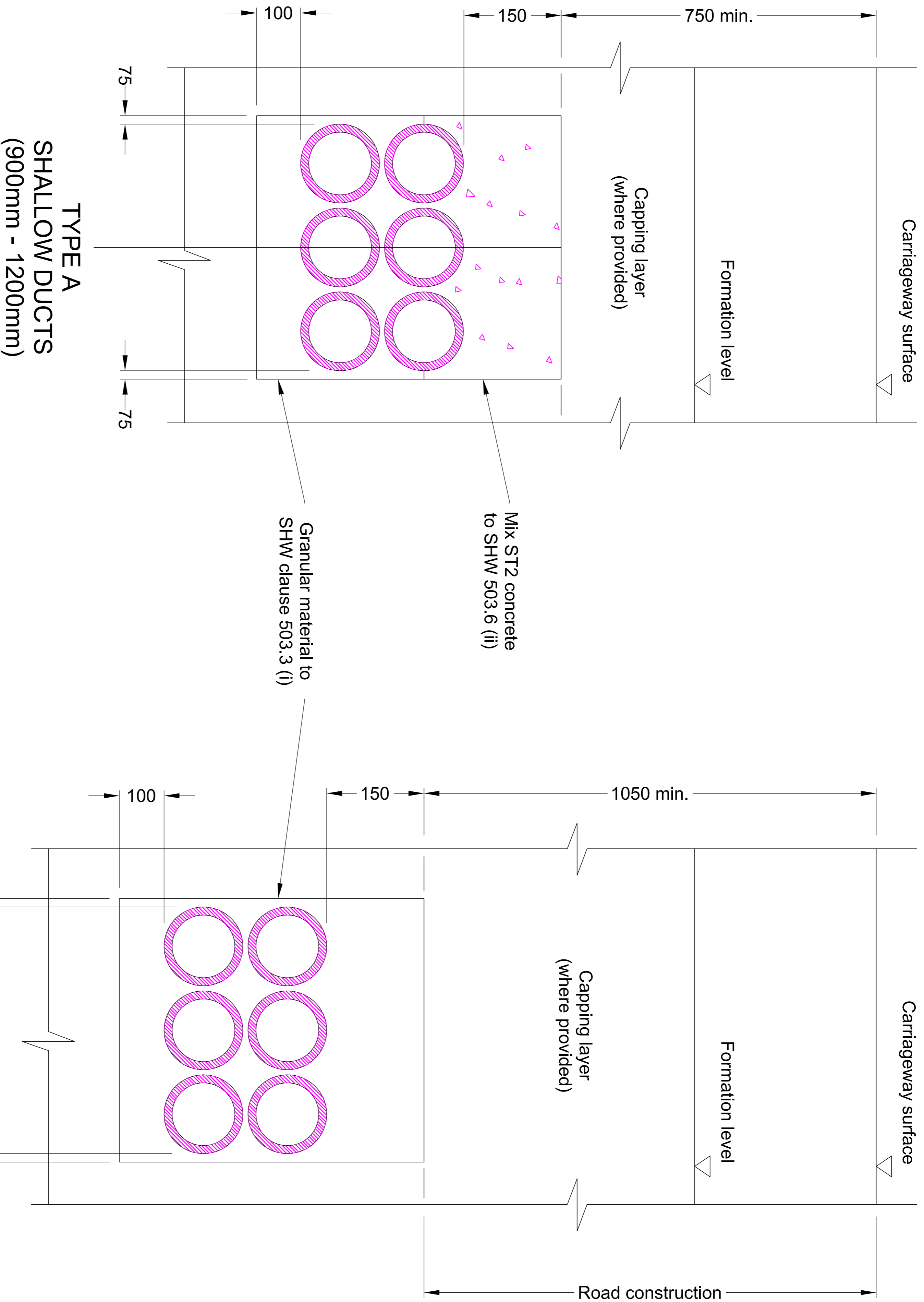


- NOTES**
- Types A and B apply to ducts installed during construction, or reconstruction or major maintenance, of the road.
 - Ducts installed beneath existing carriageways shall be installed using trenchless techniques with at least 300mm clearance between the ducts and the road construction and shall comprise of 4 no. 100mm ducts within a sleeve.
 - The depth of cross-carriageway ducts will be dependant upon the location of drainage pipes, as drainage pipes are installed to strictly defined levels. This will generally result in ducts being installed deeper than the drainage pipes. On existing motorways a line and level survey of existing drainage should be undertaken before the depth of ducts is decided.
 - Backfilling shall be in accordance with SHW Clause 505.



Note:
The NDX series of drawings represents non site specific installations of standard equipment and site layouts.

This drawing was generated on computer and must not be manually updated

TITLE	
TYPICAL DUCT INSTALLATION - TRANSVERSE DUCTS	

ORIGINAL DRAWING SIZE: 297 x 420		
ALL DIMENSIONS ARE IN MM		
TOLERANCE +- 1 UNLESS OTHERWISE STATED		
THIRD ANGLE PROJECTION DO NOT SCALE		
ISSUE	AMENDMENTS	APPD/DATE
B	REDRAWN	BD 13/10/09
A	FOR INFORMATION	BD 09/02/03
C	UPDATED SEE REV. SHT.	BD 30/11/09
DRN	C.S.G.	CHKD B.D.
DATE	25.09.01	DATE
DRG. NO.	NDX1063-00dt	SCALE
		N.T.S.
		SHT. NO.
		5 of 10