



NOTES

1. For installation details see Scottish 1500 Series Clauses 1530 to 1533 inclusive.
2. The depth of the cross-carriageway ducts on existing motorways shall be such that the installation of the ducts, using trenchless techniques, does not adversely affect the integrity of the carriageway construction.
3. The maximum depth of a Type A chamber is 2M. Unless otherwise agreed by overseeing organisation.
4. Where ducts are installed on existing motorways the number of transverse ducts to be provided shall be determined by the requirements of the scheme. The standard provision is 4 x 100mm ducts.
5. Copper communications cable is supplied in nominal 550M and 1100M drum lengths. Fibre Optic cable is supplied in nominal 1100M and 2060M drum lengths. Infrastructure designers shall take these lengths into account when determining chainage lengths between chambers.
6. Type 'C' chambers are required at locations as described in Scottish 1500 Series Clause 1532.4.
7. Type 'D' chambers are required at all locations where detection loops are installed.

KEY

- 4 x 100mm Longitudinal ducts
- Transverse ducts
- Chamber type A
- Chamber type C
- Chamber type D

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 PLAN VIEW OF DUCTED SYSTEM LAYOUT - SINGLE VERGE

H	UPDATED SEE REV. SHT.	BD 30/09/10	
G	UPDATED SEE REV. SHT.	BD 03/12/09	
F	UPDATED SEE REV. SHT.	BD 30/11/09	
ISSUE	AMENDMENTS	APPD/DATE	
DRN	C.S.G.	CHKD B.D.	SCALE
DATE	01.12.01	DATE	01.12.01
TOLERANCE	+- 1 UNLESS OTHERWISE STATED		DRG. NO.
THIRD ANGLE PROJECTION	DO NOT SCALE		NDX1063-00cl
			SHT. NO. 10 of 10

