SERVICE DUCTS TYPE D6 - VERGES & FOOTWAYS

SERVICE DUCTS TYPE D7 - CARRIAGEWAY CROSSINGS

(CARRIAGEWAY CROSSINGS TO EXTEND 600mm BEYOND KERBS)

NOTES:

1. THE LABEL D6 AND D7 APPLIES TO ANY No. OF DUCTS IN WHICH THE SPACING, ETC ARE AS NOTED.
2. DUCTS SHALL BE OF A MEDIUM TO HIGH DENSITY POLYETHYLENE, **ORANGE** IN COLOUR WITH THE WORDS **'STREET LIGHTING'** STAMPED IN 9mm HIGH WHITE CHARACTERS AT INTERVALS OF NO MORE THAN 1 METRE. WORDING SHALL BE VISIBLE FROM ABOVE WHEN LAID.
3. DUCTS SHALL BE SMOOTH WALL WITH SMOOTH-BORE COMPLETE WITH INTEGRAL COUPLINGS OR CORRUGATED EXTERNALLY AND BE TWIN WALLED WITH INTERNAL SMOOTH-BORE.
4. DUCTS TO BE LAID ON STRAIGHT GRADE TO ENSURE FREE DRAINAGE.
5. A YELLOW, SELF-COLOURED PVC OR POLYTHENE PLASTIC TAPE FOR CABLE MARKING, NOT LESS THAN 0.1mm THICK AND 150mm WIDE WITH THE WORDING **'STREET LIGHTING'** PRINTED ALONG THE FULL LENGTH SO AS TO OCCUPY NOT LESS THAN 75% OF ITS AVAILABLE LENGTH AND OCCURRING AT 1.0m INTERVALS, SHALL BE LAID APPROXIMATELY 150mm ABOVE THE DUCT. WHERE SEVERAL DUCTS ARE LAID IN ONE TRENCH, ONLY ONE MARKER TAPE IS REQUIRED.
6. DIFFERENT CONFIGURATIONS OF DUCTS SHOULD BE LAID IN SUCH A WAY TO ALLOW MINIMUM DIMENSIONS & CLEARANCES AS SHOWN ABOVE.
7. DUCTS SHOULD BE LAID IN A MANNER SUITABLE TO PROTECT THEM FROM DAMAGE BY CONSTRUCTION TRAFFIC.
8. ALL CROSS CARRIAGEWAY DUCTS SHALL BE 100mm DIAMETER AND HAVE AN ADDITIONAL 'SPARE' DUCT OF THE SAME DIAMETER TO THOSE BEING UTILISED.
9. ALL DUCTS SHALL BE SEALED UNTIL THE CABLES ARE DRAWN IN AND RESEALED FOLLOWING INSTALLATION OF CABLING. A 'SPARE' DRAW CORD SHALL BE INSTALLED IN ALL DUCTS.

Rev. No.: B	Standard Detail File Ref.: 05793.53	Nottinghamshire County Council Trent Bridge House, Fox Road, West Bridgford, Nottingham, NG2 6BJ **Tel:** 0300 500 80 80
Drawn: RPF	Title:	
Ch'd: AB	STREET LIGHTING SERVICE DUCTS FOR VERGES, FOOTWAYS (D6) AND CARRIAGEWAY CROSSINGS (D7)	
Auth'd: AB		
Date: 08/19		Drawing No.: **ESD 6/53** — Scale: N.T.S