



NOT TO SCALE



An Roinn Iompair  
Department of Transport



## TYPICAL CONSTRUCTION DETAILS

**Series:**

## NTA-500: DRAINAGE AND DUCTS

INSERT AND DOCUMENT ARRANGEMENTS TO BE AGREED WITH THE CONTRACTING AUTHORITY			
Date	Issue	Title	Drawing File Number
JAN'26	01	DUCTING ARRANGEMENT (COMBINED ZEBRA CROSSING)	
			NTA-TCD-0500-012

NOTES:

1. FOR TYPICAL CHAMBER DETAILS REFER TO NTA-TCD-0500-005.
2. FOR TYPICAL DUCT DETAILS REFER TO NTA-TCD-0500-006.
3. FOR FURTHER DETAILS ON TRAFFIC SIGNALS REFER TO SERIES NTA-TCD-1200.
4. CYCLE TRACK SEGREGATION KERBS LESS THAN 500mm IN WIDTH SHALL TERMINATE 5.0m FROM A PEDESTRIAN CROSSING.
5. ALL CHAMBER COVERS PROVIDED SHOULD BE LABELED AS "TRAFFIC".
6. ALL CHAMBER COVERS AND FRAMES TO COMPLY WITH IS EN 124 AND SHOULD BE MINIMUM GRADE D400 IN CARRIAGeway (INCLUDING AREAS OF FOOTWAY / VERGE WITH POTENTIAL FOR VEHICLE OVERRUN) AND B125 IN VERGE / FOOTWAY, UNLESS OTHERWISE AGREED WITH THE CONTRACTING AUTHORITY.
7. FOR DESIGN GUIDANCE ON COMBINED ZEBRA CROSSINGS REFER TO TL605 IN THE CYCLE DESIGN MANUAL.
8. REFER TO SECTION 4.5.7 OF THE CYCLE DESIGN MANUAL FOR GUIDANCE ON PROVISION FOR RIGHT TURNING CYCLIST ON BUSIER CYCLE ROUTES.
9. WHERE POSSIBLE, CHAMBERS TO BE LOCATED OUTSIDE TACTILE PAVING ZONES. WHERE UNAVOIDABLE CONSIDER THE USE OF INSET CHAMBER COVERS OR SURFACE MOUNTED TACTILE PAVING.
10. FINAL CHAMBER AND DUCT ARRANGEMENTS TO BE AGREED WITH THE CONTRACTING AUTHORITY.