# **COMMON STANDARDS FOR RESIDENTIAL, INDUSTRIAL & COMMERCIAL ESTATE ROADS**

The Common Standards Guide has been produced and promoted with the aim of assisting all stakeholders in understanding the design criteria, standards, specifications and process involved with designing and building new roads to serve new development. It is anticipated that all highway designs for residential, industrial or commercial estate roads in Wales will be developed in accordance with these Standards and that local Highway Authorities will adhere to them in the vetting and approval of design proposals.

The guidance includes all stages in the process from the initial planning or sustainable drainage consultation stage right through detail design, material specification, construction and subsequent adoption of the newly created highways.

By following the process contained within this guide, developers can have confidence that the infrastructure that they are delivering will be suitable to be adopted by the relevant Local Highway Authority. Compliance with the process will protect interests of prospective purchasers of the dwellings and insulate them from potential liabilities associated with un-adopted highway infrastructure.

It is intended that these Common Standards will be a “Live” document and will be the subject of regular updates to reflect latest standards, material specification and technological advances.

The Common Standards are not intended to restrict creativity and individuality in design but provide a basic framework for the road layout and the processes contained within this guide, which should be followed to ensure that newly created highway infrastructure will be adopted by the Local Highway Authority.

Inevitably, there will be local variations in some parameters for design and material specification and it is strongly recommended that developers enter consultations with all key stakeholders at an early stage in order to determine exact geometric criteria, material specification, sustainable drainage requirements and any potential commuted sum associated with the highway assets to be adopted.

**COMMON STANDARDS**

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## Introduction

The common standards reflect the current policy, guidance and legislation such as those highlighted below: -

1. Manual for Streets (MfS)
2. Manual for Streets 2 (MfS2)
3. Technical Advice Note 18 – Transport (TAN 18)
4. Planning Policy Wales 10th Edition (PPW10)
5. Design Manual for Roads and Bridges
6. Guidance on the use of tactile paving surfaces
7. Inclusive Mobility
8. Active Travel (Wales) Act 2013
9. Equality Act 2010
10. Highways Act 1980
11. Well-being of Future Generations (Wales) Act 2015
12. Traffic Signs Regulations and General Directions (2016)
13. Sewers for Adoption
14. Statutory National Standards for Sustainable Drainage
15. CIRIA SuDS Manual (C753)

The Common Standards are intended to be read in conjunction with the above documents and the Manual of Contract Documents for Highway Works, Volume 1 - Specification for Highway Works, which can be viewed at the following link <http://www.standardsforhighways.co.uk/mchw/vol1/index.htm>.

It should also be noted that all technical, regulatory and specification documents used shall be the current version at the time of implementation of the works.