

**Estimated average thicknesses**

**Notes:**

- Modified HMA thickness 0.05 m
- HMA base thickness 0.06 m
- CBR 80 base thickness 0.15 m
- CBR 60 subbase thickness 0.15 m
- CBR 40 subbase thickness 0.15 m

**Sidewalk thickness:**

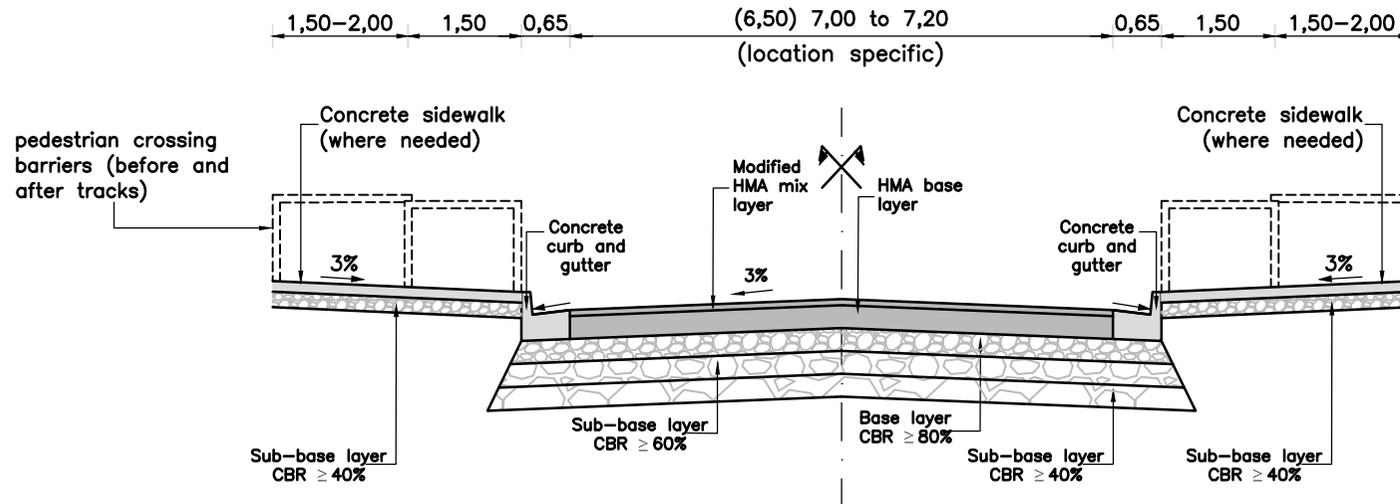
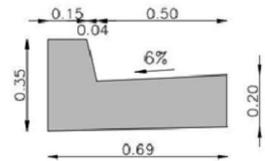
- Plain concrete pavement 0.07
- CBR 40 subbase thickness 0.10 m

Type A2:

**URBAN STREETS**

Two way or one way with 2 lanes  
(hot mix asphalt with curbs and gutters)

STANDARD URBAN CURB AND GUTTER  
DETAILED CROSS SECTION



Version  
23.10.2017

Revision	Explanation	DATE	DESIGNER	DATE	ACCEPTOR
 MINISTERIO DE TRANSPORTE Y OBRAS PÚBLICAS		 TRACK		Railway project, Pre-engineering, Phase 2 Typical cross section Type A2 URBAN STREETS (hot mix asphalt with curbs and gutters)	
DESIGNER LindgTo	DRAWER LindgTo	DATE 5.10.2017	Elevation reference system Local orthometric height		Coordinate system WGS 84, UTM 21 South
SUPERVISOR	ACCEPTOR	SCALE 1:100	DRAWING N: 0		