

(第4種3級 V=20km/h)

500 9000 500

7000 2000

500 3000 3000 500

用地境界 200

AS

1.50%

▽計画高 (FH)

1.50%

▽地盤高

1.00%

AS

00

測量と設計のシフトW

設計センター

測量センター

表層工 (再生密粒度アスコン・20)	t=5cm
上層路盤工 (粒調砕石・M-30)	t=20cm
下層路盤工 (再生砕石・RC-40)	t=20cm
路床入替工 (再生砕石・RB-40)	t=70cm

6470 (表層工幅員)

6390 (上、下路盤工幅員)

7290 (路床入替幅員)

切土(C)	
盛土(B)	
床掘(E)	
埋戻(R)	

**車道部**  
(N3 交通)

T A

	1.00 × 5.00 = 5.00
上層路盤工 (粒調碎石・M-30)	0.35 × 20.00 = 7.00
下層路盤工 (再生砕石・RC-40)	0.25 × 20.00 = 5.00
設計CBR 3.0%	
路床入替工 (再生砕石 RB-40)	
路床CBR 0.0%	
<b>合計</b>	<b>目標 17.00 設計 17.00</b>

100

路盤工  
(碎石・RC-40)

Figure 1 is a cross-sectional diagram of a road structure. It shows a total height of 200 units. The top 50 units are labeled '表層工 (再生密粒度アスコン・20)' (Surface work (Recycled dense gradation asphalt concrete 20)). The bottom 150 units are labeled '路盤工 (再生碎石・RC-40)' (Subgrade work (Recycled crushed stone RC-40)). The diagram is divided into three vertical sections: a left shoulder, a central road bed, and a right shoulder. The road bed is the widest section, flanked by narrower shoulders. The layers are consistent across all sections.

Figure 1: Cross-section diagram of a road structure. The diagram shows a vertical cross-section with a total height of 200 units. The top 100 units are concrete (コンクリート), and the bottom 100 units are road base (路盤工). The road base is composed of recycled crushed stone (再生砕石・RC-40) and a reinforcement mesh (溶接金網, 線形6mm x 網目150mm). The mesh is placed at a depth of 18-8-25(20) from the top surface. The diagram also shows a dashed line indicating the depth of the mesh.

100

路盤工  
(碎石・C-40・RC-40)

既設路盤

100  
路盤工  
(再生碎石・RC-40)

施工年度	令和 6 年度
工事名	第06-10-110-0-003号 市道10195号線道路改良舗装工事
路線名	市道10195号線
工事箇所	常陸大宮市南町地内
図面種別	標準横断面・舗装構成図・土工定規図
縮尺	図 示
図面番号	全 23 葉の内 3 号 ( 1 / 1 )
内容表示	～