


## Project Info

 APR 14  
Sept 2019

 CC5™

 # 300 m<sup>2</sup>

 Transverse Layers

 Chhal

 IRCON, Raigarh



*Completed Installation*

The laying of new track lines in cutting section near the Chhal, Kataipalli C village is in progress back in August 2019, when we first visited site. After visiting the site it was observe that due to weathering action & heavy rainfall in area, the soil on a site becomes loose and there is a problem of erosion. Eroded soil continuously fall on the water drain which is constructed at end of the embankment of newly laid tracks. Due to heavy subsurface flow, rain-cuts & problem of landslide was observed in most of the cutting slopes.

We started discussion with IRCON officers in same issue and need of Concrete Canvas on the area. The authorities decided to go with trail work of 300sqm immediately without wasting time. From Sept 23 to Sept 30, 2019 we did fastest possible installation with minimum team of 12-15 labours per day. The work was interrupted repeatedly due to rainy season. Most of preparation days were wasted due to same but still our skilled supervision made the project to be completed in merely one week.



*Remove shrubs and grass*



*Even the slope surface*



*Anchor trench excavation*



*Laying of Concrete Canvas*



*Screwing and Pegging*



*Weeping holes*



*Concreting on anchor trench*



*Complete installation*