



**DN04672 FALCON MIDDLE RF  
PROPOGATION STUDY**

The Right Results  
The **Right** Way™





Vertical Bridge is requesting to replace a light pole standard on the football field of Falcon Middle School, 9755 Towner Ave, Peyton, CO 80831, and attach T-Mobile's equipment to it. The replacement light standard will have the same overall height of 100' as the existing light standard. T-Mobile's equipment is proposed at a centerline of 90' AGL to add coverage and improve existing service in the Falcon residential areas surrounding the middle school.. The accompanying coverage prediction plots exhibit the need for this height. The colored shade shows "In building" quality coverage.

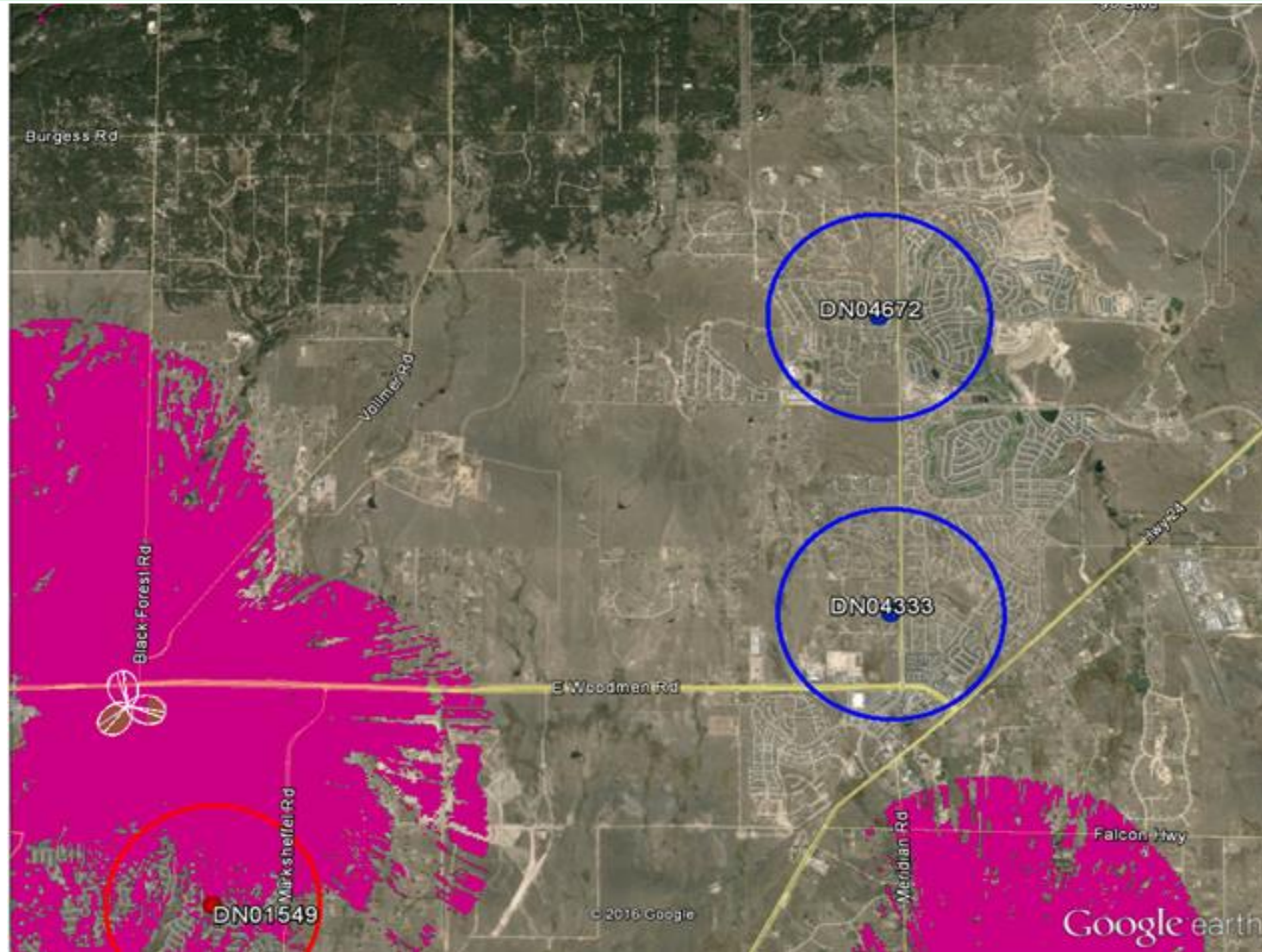
The Right Results  
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# EXISTING T-MOBILE COVERAGE - WITHOUT SITE DN04672 FALCON MIDDLE



## Existing T-Mobile Coverage



This shows 2 towers, not 1. Is this an error? The coverage should demonstrate coverage with/without this tower.

# PROPOSED T-MOBILE COVERAGE - AT 90' RAD T-Mobile SITE DN04672 FALCON MIDDLE

Proposed Coverage at 90'

