VISUAL ANALYSIS

PROPOSED WIRELESS TELECOMMUNICATIONS FACILITY

SITE NAME: NSB-MAND RELO-CO-ILIFF_&_TOWER_RELO

SITE ID: COL01825

FA NUMBER: 15097715

COORDINATES: 39.682217°, -104.770710°

SITE ADRESS: 1800 S TOWER ROAD, AURORA, CO 80013

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LETTER OF METHODOLOGY

PROPOSED WIRELESS TELECOMMUNICATIONS INSTALLATION
CLIENT: AT&T Mobility
SITE NAME: NSB-MAND RELO-CO-ILIFF_&_TOWER_RELO

The following is a description of the methods used by Nexius in preparing the Visual Analysis of a post construction, AT&T Mobility Installation for the site located at 1800 S Tower Road, Aurora, CO 80013.

The proposed facility consists of installation of one 50'-0" Faux Bell Tower, necessary ground equipment, twelve panel antennae and eighteen RRU's.

A site visit was made, and photographs were taken from specific locations around the Facility. The actual weather condition was sunny and visibility was within acceptable levels to conduct the Visual Analysis.

Using technical and mechanical specification documents we built and arranged the equipment using Autodesk 3ds Max software. Autodesk 3ds Max allows us to add a daylight system that calculates which direction the sun will point according to the date and time of day in which the photographs were taken. The next step involves loading a map with the photo-location points into Autodesk 3ds Max. Virtual cameras are then inserted into the scene and placed according to where the photo-locations lay. These cameras represent the photographer who took the photographs and take into consideration the average height at which the camera would have been held by an average 5'-6' person. Due to the cameras being located correctly they automatically calculate the exact distance and perspective of the proposed equipment. This generates simulated 3D views of the proposed equipment from the photographer's viewpoint. Once these simulated viewpoints are created in Autodesk 3ds Max, realistic lighting, shadows and materials are rendered upon the proposed equipment. The result is multiple images that depict the proposed equipment placed "inside" the photograph of the existing environment.

The new images created by 3ds Max are imported into Adobe Photoshop and laid over the existing image. These images are then brought into Microsoft PowerPoint and each view is labeled accordingly based upon the information provided by the field technician. The final product results in high quality "before and after" images that accurately depict the addition of future equipment, not yet built, to existing photographs.

NOTE: These photo simulations are intended to represent modifications relative to a person observing the aesthetics of the proposed telecommunications installation. Therefore, they are inherently approximate in nature and should not be used as an exact, scaled engineering drawing.

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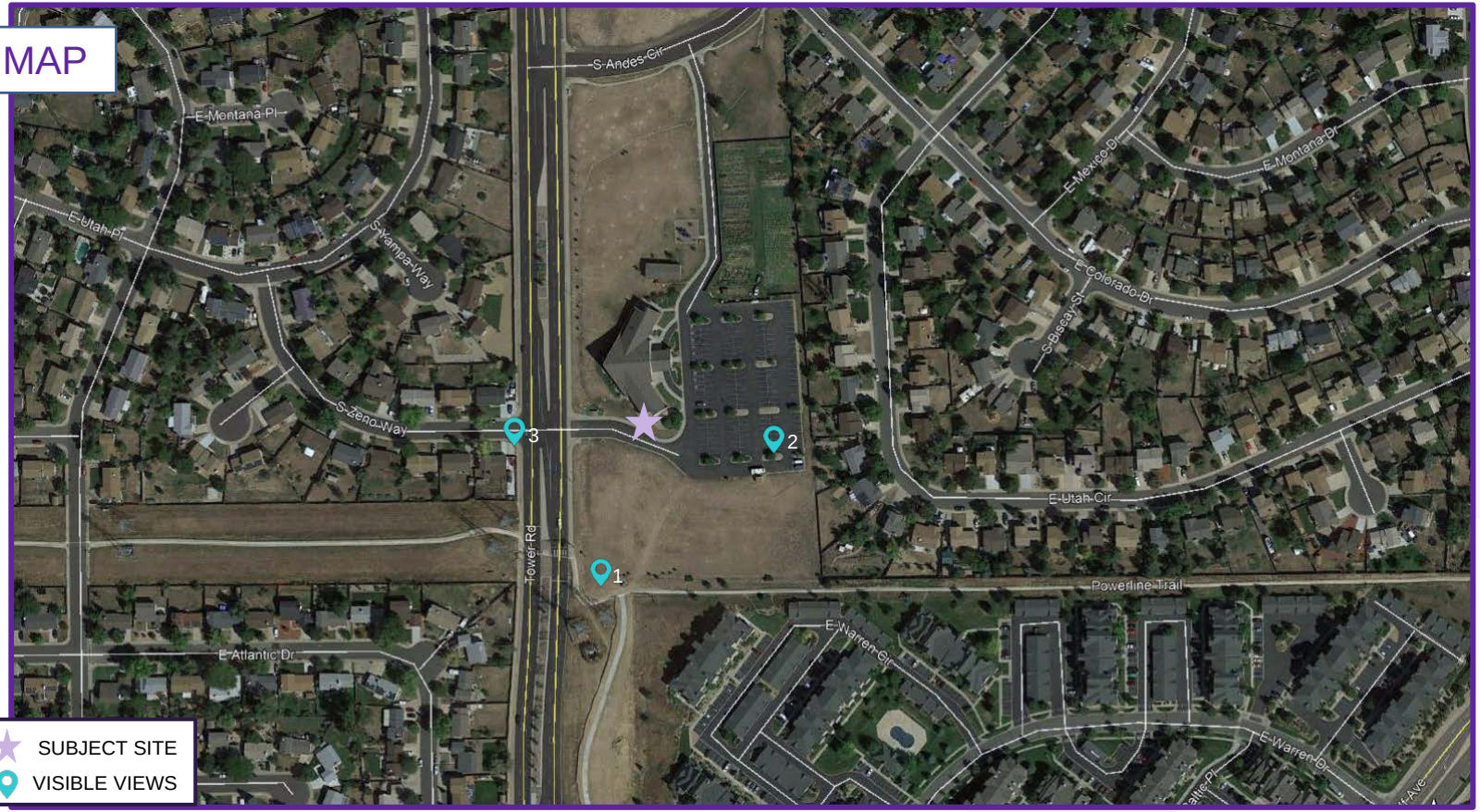
MAP



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VIEW 1- EXISTING CONDITION: LOOKING NORTH-NORTHEAST

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VIEW 1- PROPOSED CONDITION: LOOKING NORTH-NORTHEAST

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VIEW 2- EXISTING CONDITION: LOOKING WEST

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VIEW 2- PROPOSED CONDITION: LOOKING WEST

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VIEW 3- EXISTING CONDITION: LOOKING EAST

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VIEW 3- PROPOSED CONDITION: LOOKING EAST

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Thank you

Let’s PowerUP

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