Plan Production - Aerials Process

Overview

Allowing the use of Aerials in plan production. This is specifically regarding Construction & Removal sheets within a rehab/paving repair project. Any acceptations must be approved by City of Lincoln, Project Engineer.

Updated Standards

PDF B&W.pltcfg *(Used for Plan production)*

- Aerial = Greyscale
- Vector = Greyscale
- Raster Quality = 50%
- Raster Brightness = 70
- Raster Contrast = 0
- Resolution = 300,300
- BW_Pentable.tbl = Updated

PDF Grey.pltcfg (Not to be used for Plan production)

- Aerial = Greyscale
- Vector = Color
- Raster Quality = 50%
- Raster Brightness = 70
- Raster Contrast = 0
- Resolution = 300,300
- CO_Pentable = Updated

PDF Color.pltcfg (Not to be used for Plan production)

- Aerial = Color
- Vector = Color
- Raster Quality = 50%
- Raster Brightness = 70
- Raster Contrast = 0
- Resolution = 300,300
- CO_Pentable = Updated

Border_V8i.cel

- Clip Aerial
    a. Minimizes the amount of aerial printed per sheet reducing file size.
    b. If necessary, edit the CLIP BOUNDARY shape to include any additional information need. Such as an intersection

Process

1. Attach **Aerial2016WMS.dgn** to sheet planview
2. Insert "**CLIP AERIAL**" to lower-left corner of the border. Use the CLIP AERIAL to clip the Aerial2016WMS.dgn file.
3. Use Lincoln Design Task>Plot>(**CR) Construction** to create a PDF

Revision History

Date of Change	Responsible	Summary of Change
Oct 2017	Mike Otte, Tech Service	Original