**TIGER&AO Project Improvements**

- Added Sound Enclosure Around Transformers
- Reduced Size of Acoustic Louvers on East Elevation of TIGER&AO Building
- Addition of a Site Acoustic Wall Along East Facade of TIGER& AO Building
Transformer Enclosure
Transformer Enclosure

Original Design - December 03, 2020

Redesign - February 13, 2021
13'-6"h. Noishield Continuline
TIGER&AO Building
East Elevation

Original Design - December 03, 2020
4 Louvers 17'-6"w x 12'-0"h

Redesign - February 13, 2021
4 Louvers 17'-6"w x 4'-6"h
New Acoustic Site Wall 155'-0"L, 6" Above Top of Louver Elevation
Sound Levels
Sound Levels - Day One
Original Design - December 03, 2020

Green Values: Ambient Sound Levels
Orange Values: Ambient Sound Levels - Early Evening
Blue Values: Predicted Sound Levels from all Equipment Operating Simultaneously
Sound Levels - Day One
Redesign - February 13, 2021

Green Values: Ambient Sound Levels
Orange Values: Ambient Sound Levels - Early Evening
Blue Values: Predicted Sound Levels from all Equipment Operating Simultaneously
Sound Levels - Day One

Original Design - December 03, 2020

Redesign - February 13, 2021

Green Values: Ambient Sound Levels
Orange Values: Ambient Sound Levels - Early Evening
Blue Values: Predicted Sound Levels from all Equipment Operating Simultaneously
Renderings