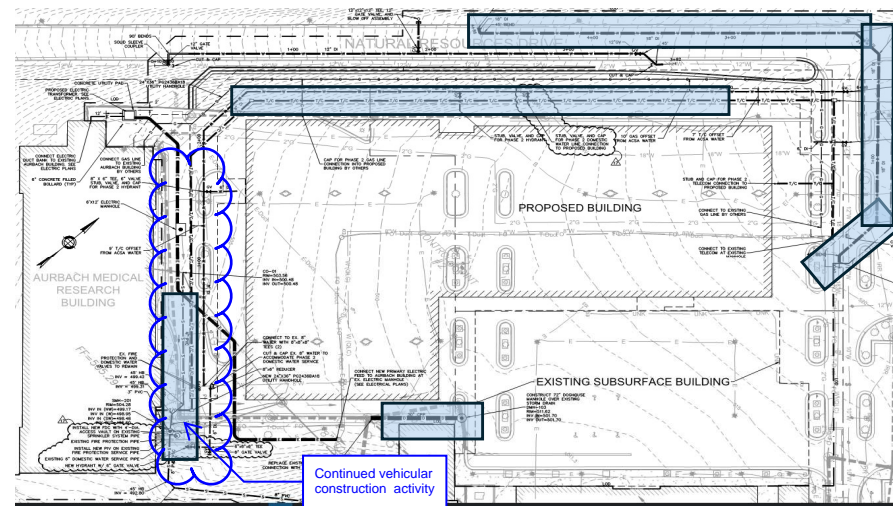
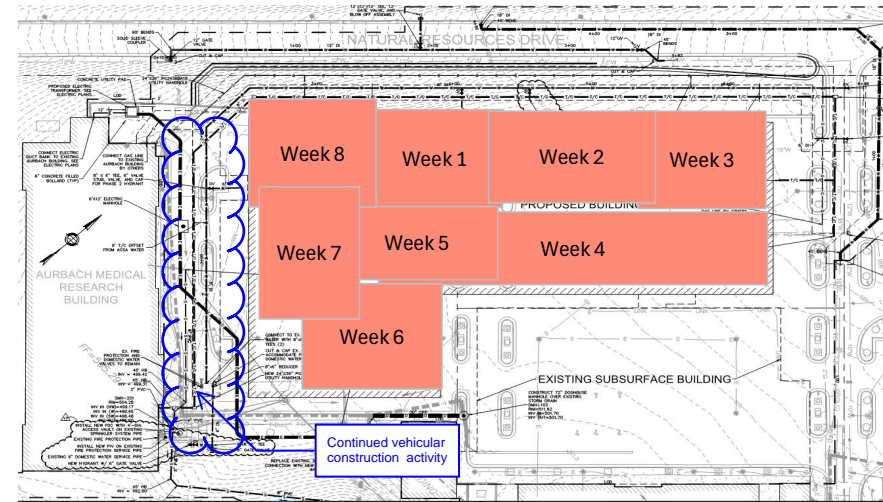


Site Utilities



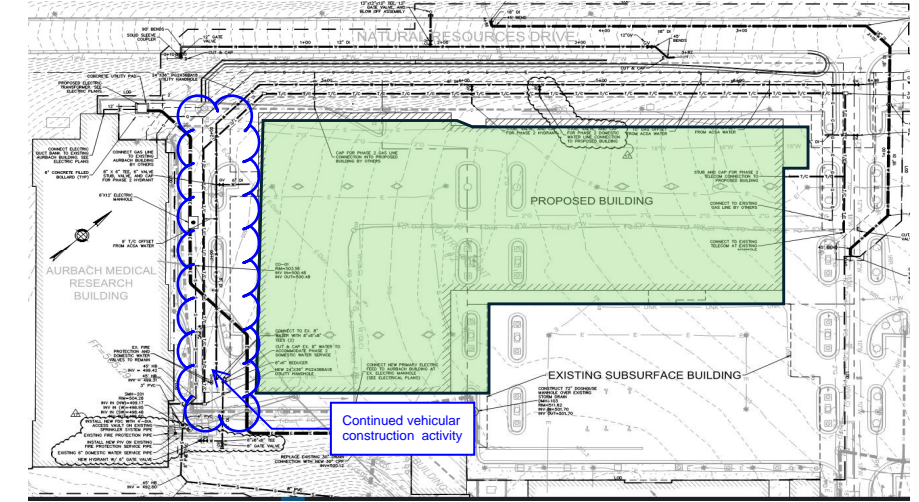
Noise: Excavator travel, drilling relief holes
Vibration: Drilling trench rock, dump trucks

Blasting



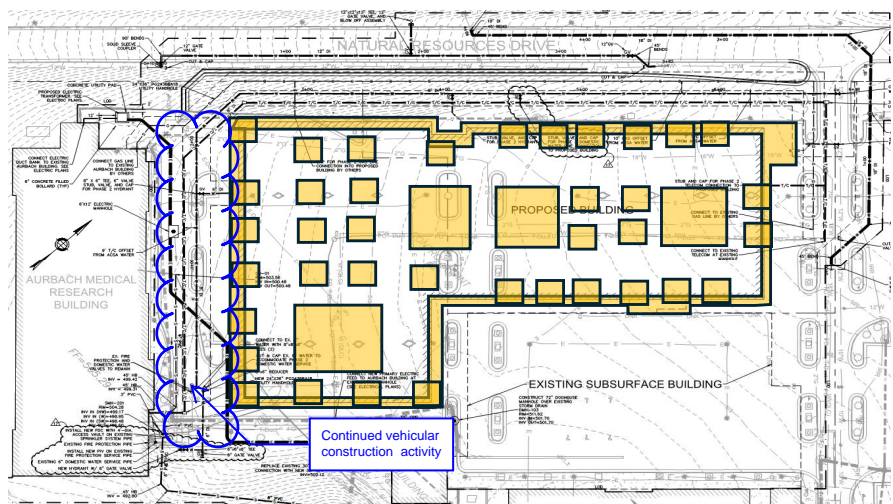
Noise: Blasting, drilling relief holes
Vibration: Blasting, drilling relief holes

Mass Excavation



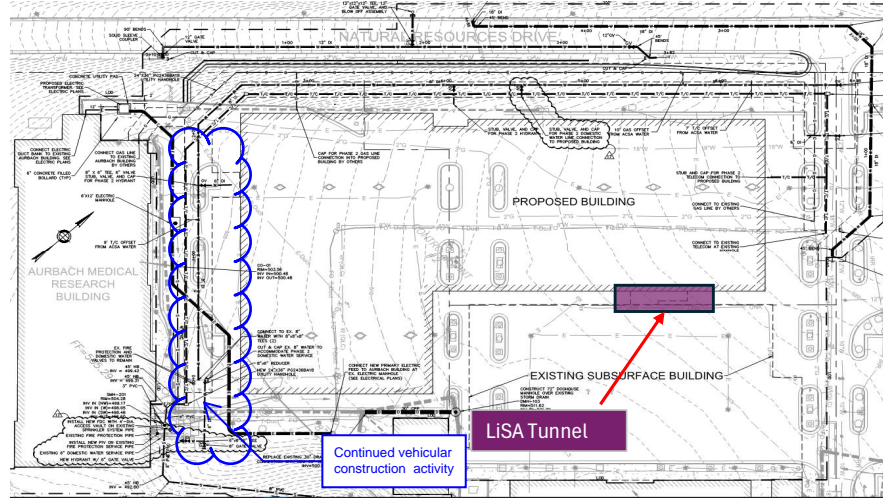
Noise: Excavator travel, backup alarms.
Vibration: Vehicle travel, line drilling rock

Concrete foundation/walls



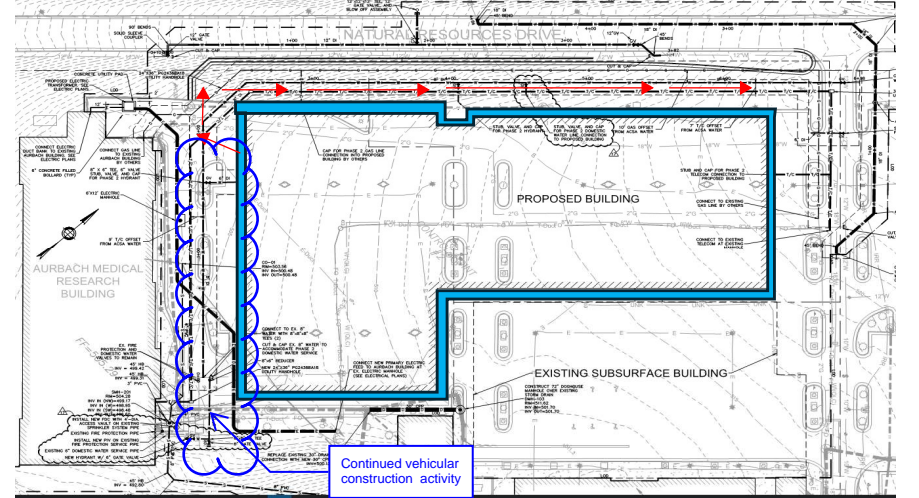
Noise: Backup alarms, cutting rebar
Vibration: Vehicle travel, concrete truck travel

LiSA Tunnel



Noise: Cutting concrete and excavation at LiSA
Vibration: Cutting concrete and excavation at LiSA

Below Grade WP and Backfill



Noise: Excavator travel, backup alarms.
Vibration: Vehicle travel, line drilling rock

Activity	April	May	June	July	August	September	October	November	December
Site Utilities									
Blasting									
Mass Excavation									
Concrete foundation/walls									
LiSA Tunnel									
Below Grade WP									