

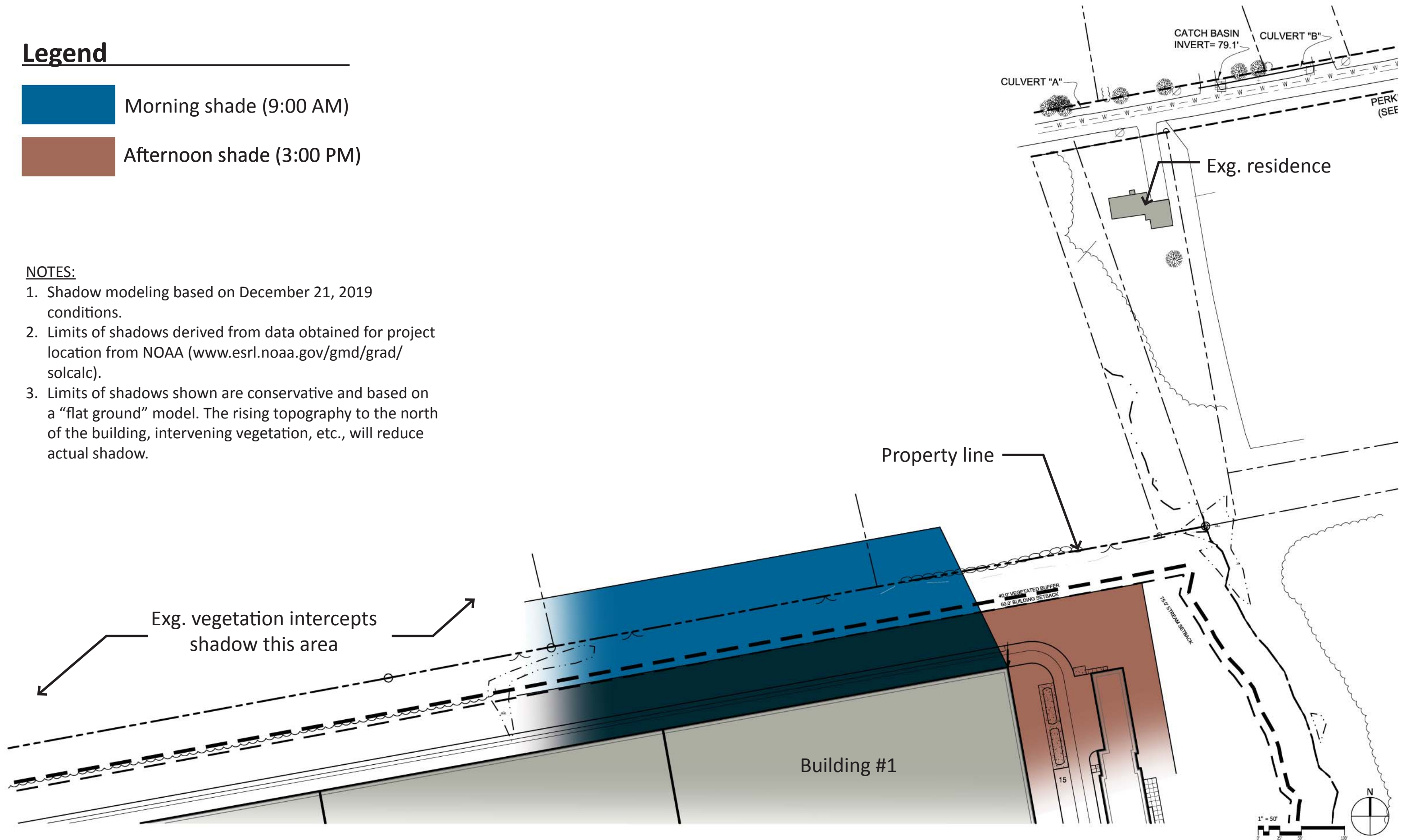


Legend

-  Morning shade (9:00 AM)
-  Afternoon shade (3:00 PM)

NOTES:

1. Shadow modeling based on December 21, 2019 conditions.
2. Limits of shadows derived from data obtained for project location from NOAA (www.esrl.noaa.gov/gmd/grad/solcalc).
3. Limits of shadows shown are conservative and based on a "flat ground" model. The rising topography to the north of the building, intervening vegetation, etc., will reduce actual shadow.



Shadow Study Diagram