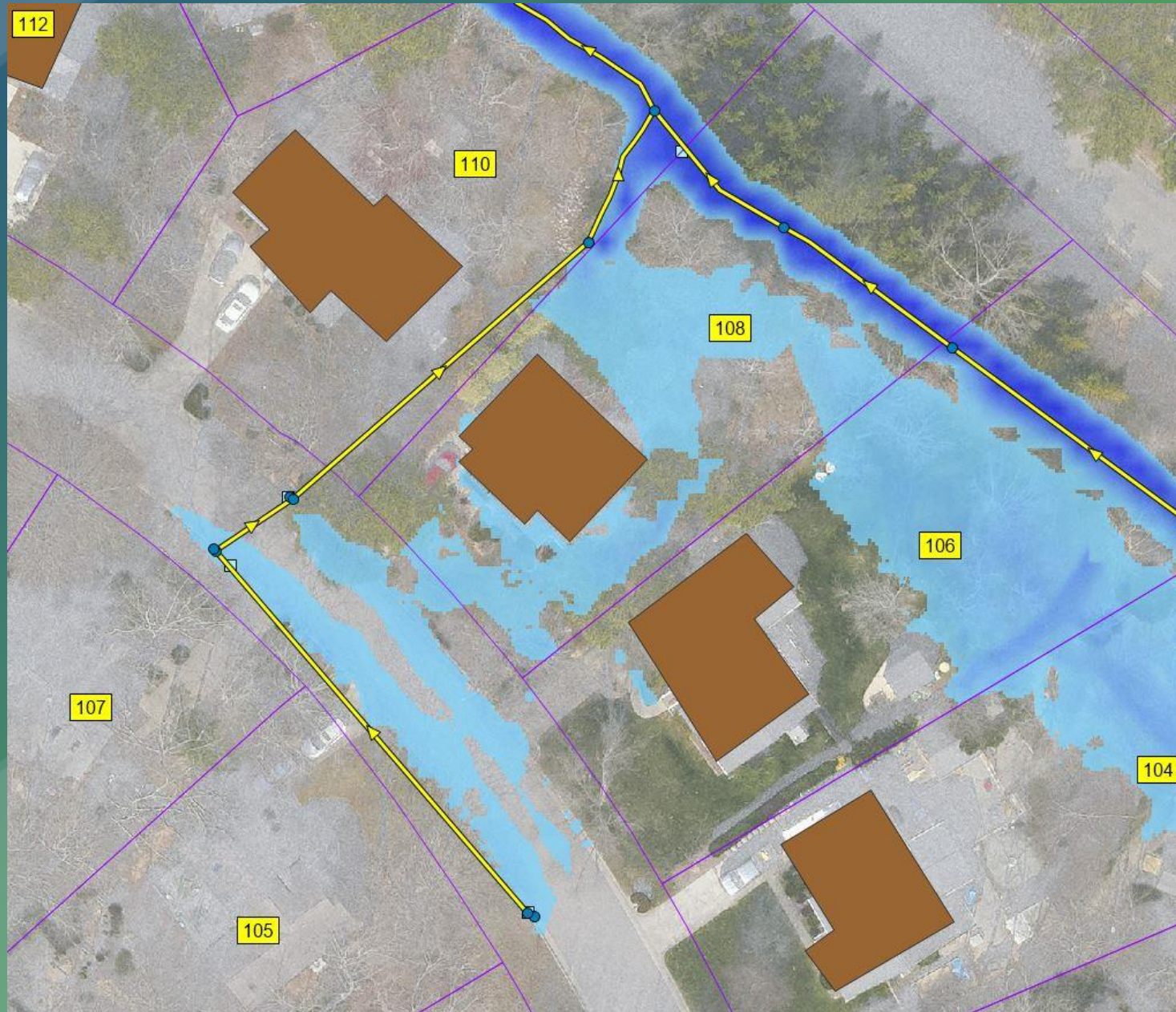


108 Carrousel Lane

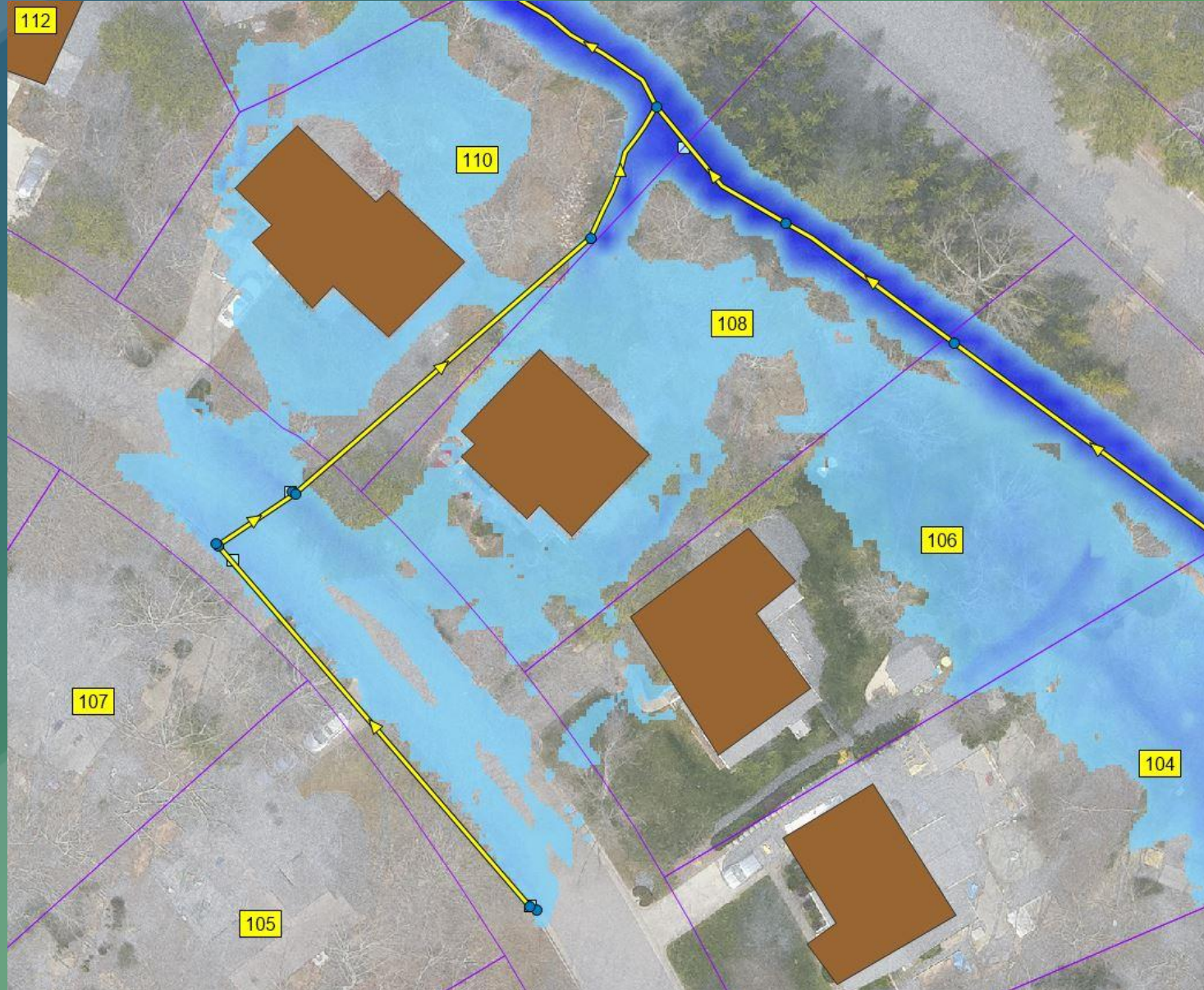
Existing and Proposed Conditions Comparison

2025

Estimated Existing Floodplain - 10-year

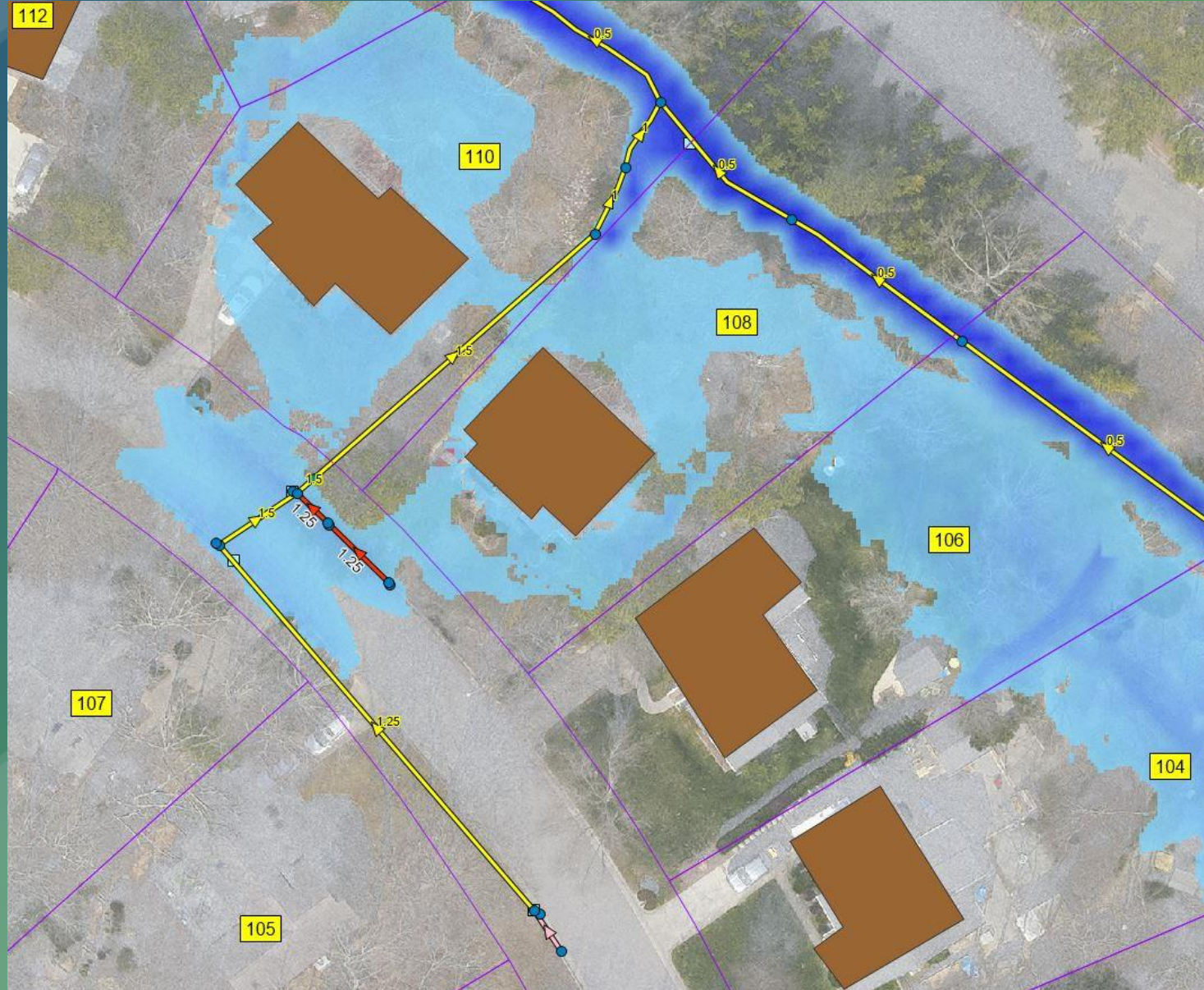


Estimated Existing Floodplain - 100-year



Estimated Proposed Floodplain - 100-year

Proposed Condition:
Only add Catch Basins to
the roadway (3 new CBs)



Proposed Condition:
Catch Basins in the
roadway;

Add low berm to back yard to deflect overland sheet flow.



Prop. Conditions - Additional Design Features

Proposed Condition:
Catch Basins in the
roadway;

Add Open-Throat CB in
right-of-way; and grade
sump area with small
berm to contain water
and provide low-spot for
drainage.

Add low berm to back
yard to deflect overland
sheet flow.

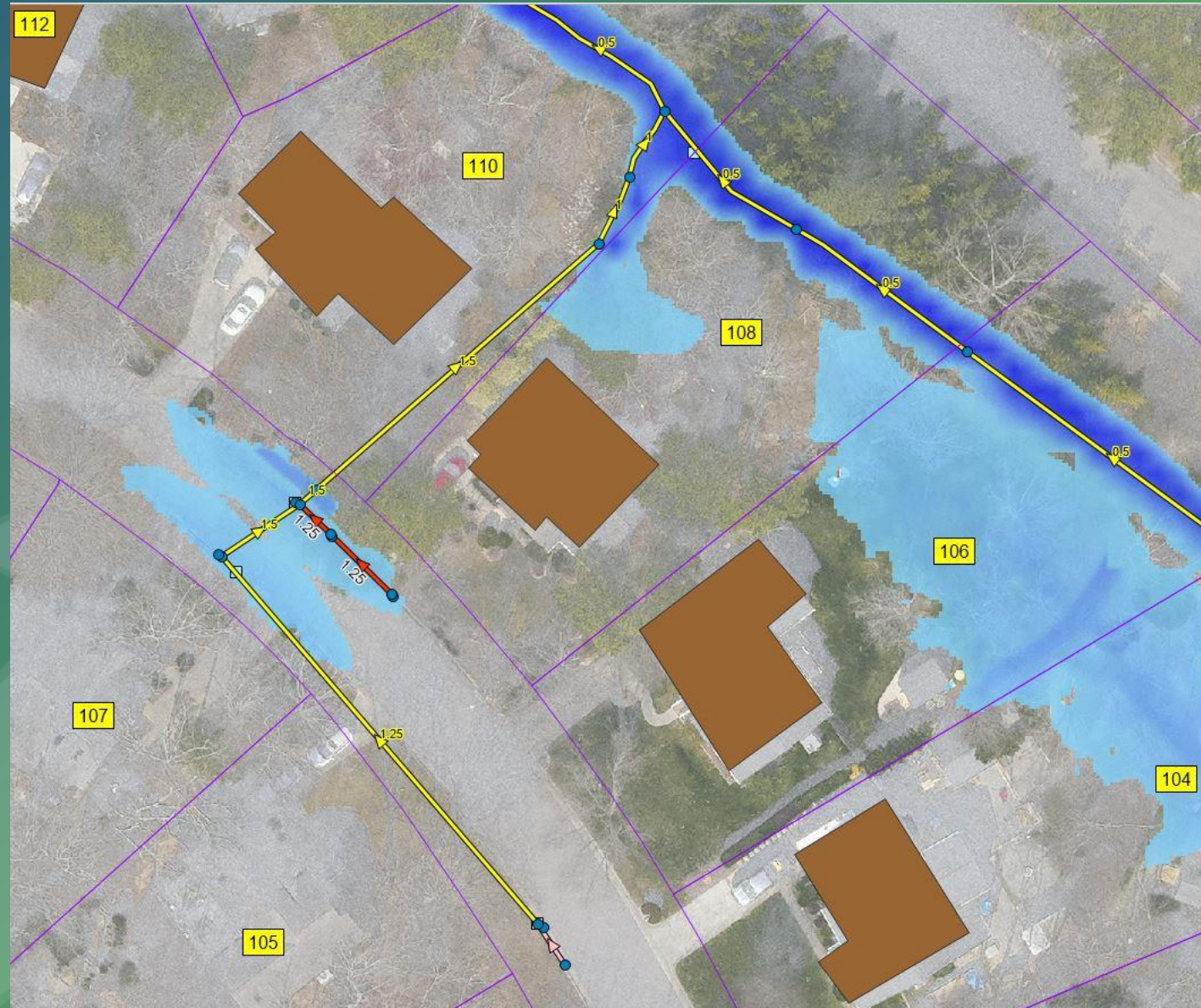


Estimated Proposed Floodplain - 100-year

Proposed Condition:
Catch Basins in the
roadway;

Add Open-Throat CB in
right-of-way; and grade
sump area with small
berm to contain water
and provide low-spot for
drainage.

Add low berm to back
yard to deflect overland
sheet flow.



Estimated Proposed Floodplain - 10-year

Proposed Condition:
Catch Basins in the
roadway;

Add Open-Throat CB in
right-of-way; and grade
sump area with small
berm to contain water
and provide low-spot for
drainage.

Add low berm to back
yard to deflect overland
sheet flow.

