

# ROBERTS ROAD

## Community Meeting #2

July 2, 2018, 7:30 p.m.



# CHARACTER PLAN



CONCEPTUAL NEIGHBORHOOD DESIGN IMAGERY





# Roberts Road

## Transportation Overview

### A. Traffic Volumes

- Minimal site traffic added (28 AM trips and 43 PM trips)
- Site traffic accounts for 1.1% or less of the intersection volume at Roberts Road & Braddock Road

### B. Site Access

- Exceeds VDOT spacing standards
- Pedestrian and Bicyclist Improvements

### C. Operational Data

- Volume
- Queuing
- Travel Time
- Delay

ITE Land Use Code <i>Trip Generation, 9th Ed.</i>				AM Peak Hour			PM Peak Hour			Weekday
			Quantity	In	Out	Total	In	Out	Total	Daily
<b>Current Zoning (R-1, 1 DU/AC)</b>										
Residential	210	Single-Family Housing	9 du	4	12	16	8	4	12	115
<b>Proposed Development</b>										
Residential	210	Single-Family Housing	49 du	11	33	44	35	20	55	545
<b>Difference (Proposed - Current Zoning)</b>				<b>7</b>	<b>21</b>	<b>28</b>	<b>27</b>	<b>16</b>	<b>43</b>	<b>430</b>

Intersection		Site Trips per Intersection (2020)	
		AM	PM
1	Roberts Road & Braddock Road	1.0%	1.1%









