

APPENDIX E

Supplemental Conceptual Improvement Figures

1. Campbell Lane: Construct Dual WB Left Turn Lanes with Receiving Lane
2. Campbell Lane: Reroute Left Turns with New Connection at Westen St
3. Cave Mill Road: Construct Roundabout (Two Lane)
4. Grider Pond Road: Construct Mini Roundabout
5. Grider Pond Road: Construct Full Roundabout
6. Elrod Road: Add Additional SB Right Turn with Merging Bypass Lane
7. Elrod Road: Add Additional SB Right Turn with Yielding Bypass Lane
8. Shawnee Way: Construct Mini Roundabout
9. Shawnee Way: Construct Full Roundabout
10. Corridor: Campbell Lane to Cave Mill Road
11. Corridor: Cave Mill Road to Elrod Road
12. Corridor: Elrod Road to Three Springs Road

CONCEPTUAL DRAWING ONLY -
NOT TO BE USED FOR DESIGN
PURPOSES



Construction Cost Total	\$1,630,000
Design Cost	\$100,000
Utility Cost	\$170,000
Right of Way Cost	\$225,000
TOTAL COST	\$2,125,000

CAMPBELL LANE:
CONSTRUCT DUAL WB LEFT TURN
LANES WITH RECEIVING LANE

CONCEPTUAL DRAWING ONLY -
NOT TO BE USED FOR DESIGN
PURPOSES



Construction Cost Total	\$2,000,000
Design Cost	\$300,000
Utility Cost	\$200,000
Right of Way Cost	\$300,000
TOTAL COST	\$2,800,000

CAMPBELL LANE:
REROUTE LEFT TURNS WITH NEW
CONNECTION AT WESTEN ST

CONCEPTUAL DRAWING ONLY -
NOT TO BE USED FOR DESIGN
PURPOSES



Construction Cost Total	\$1,960,000
Design Cost	\$300,000
Utility Cost	\$200,000
Right of Way Cost	\$500,000
TOTAL COST	\$2,960,000

CAVE MILL ROAD:
CONSTRUCT ROUNDABOUT
TWO LANE

CONCEPTUAL DRAWING ONLY -
NOT TO BE USED FOR DESIGN
PURPOSES



Construction Cost Total	\$720,000
Design Cost	\$150,000
Utility Cost	\$80,000
Right of Way Cost	\$150,000
TOTAL COST	\$1,100,000

GRIDER POND ROAD:
CONSTRUCT MINI ROUNDABOUT

CONCEPTUAL DRAWING ONLY -
NOT TO BE USED FOR DESIGN
PURPOSES



Construction Cost	\$930,000
Design Cost	\$200,000
Utility Cost	\$100,000
Right of Way Cost	\$175,000
TOTAL COST	\$1,405,000

GRIDER POND ROAD:
CONSTRUCT FULL ROUNDABOUT

CONCEPTUAL DRAWING ONLY -
NOT TO BE USED FOR DESIGN
PURPOSES



Construction Cost Total	\$270,000
Design Cost	\$100,000
Utility Cost	\$30,000
Right of Way Cost	\$100,000
TOTAL COST	\$500,000

ELROD ROAD:
ADD ADDITIONAL SB RIGHT TURN
WITH MERGING BYPASS LANE

CONCEPTUAL DRAWING ONLY -
NOT TO BE USED FOR DESIGN
PURPOSES



Construction Cost Total	\$220,000
Design Cost	\$100,000
Utility Cost	\$30,000
Right of Way Cost	\$750,000
TOTAL COST	\$1,100,000

ELROD ROAD:
ADD ADDITIONAL SB RIGHT TURN
WITH YIELDING BYPASS LANE

CONCEPTUAL DRAWING ONLY -
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PURPOSES



CONCEPTUAL DRAWING ONLY -
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PURPOSES



Construction Cost Total	\$980,000
Design Cost	\$125,000
Utility Cost	\$100,000
Right of Way Cost	\$175,000
TOTAL COST	\$1,380,000

SHAWNEE WAY:
CONSTRUCT FULL ROUNDABOUT



CAMPBELL LN

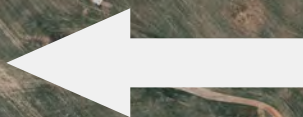
SMALLHOUSE RD

CAVEMILL RD

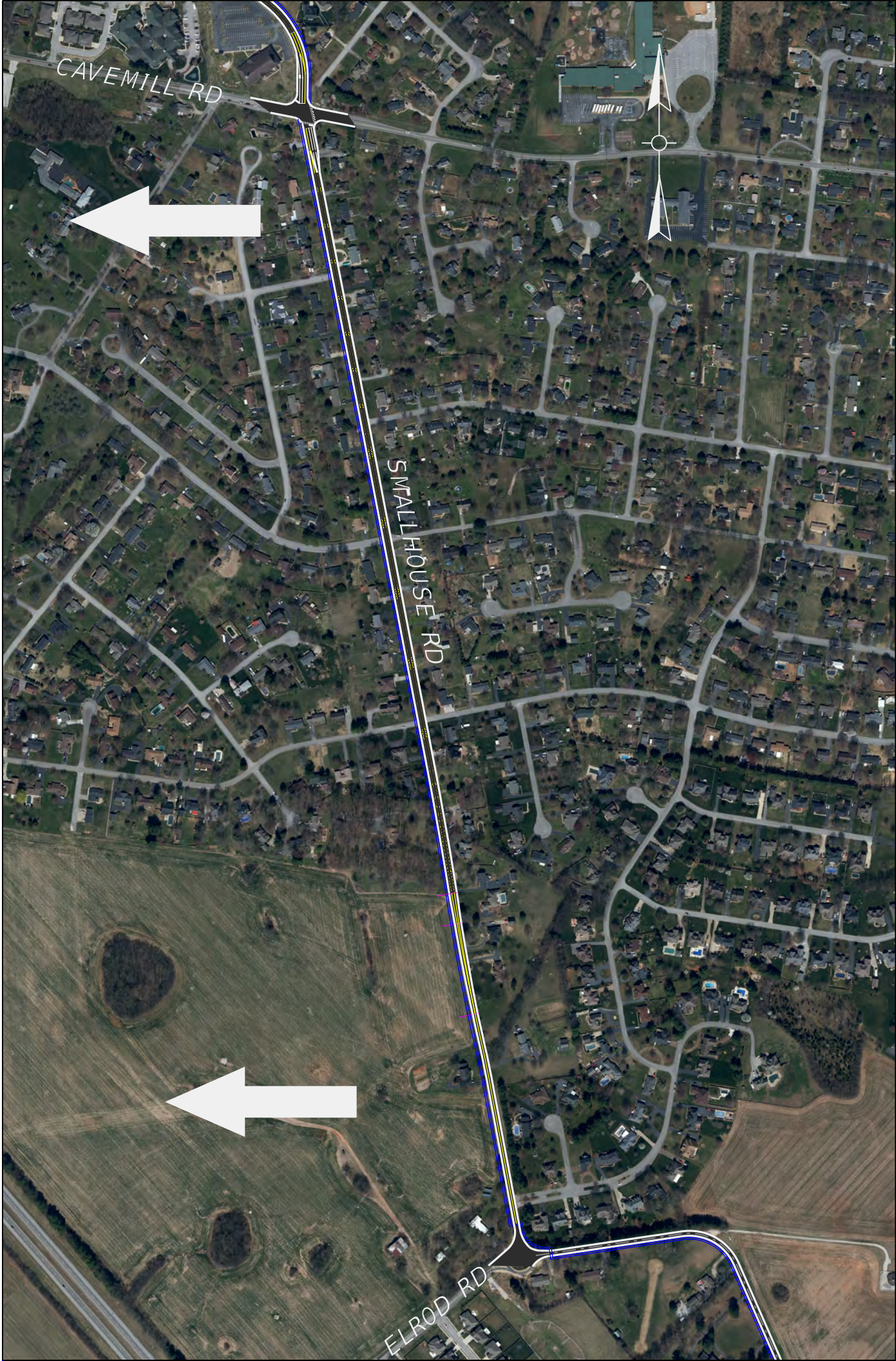
CAVEMILL RD



SMALLHOUSE RD



ELROD RD





ELROD RD

SMALLHOUSE RD

BASIL GRIFFIN PARK

AVIATION HERITAGE PARK

THREE SPRINGS RD

