Exhibit 1

PROJECT LOCATION

SW Shepherdsville Area
Transportation Study
Bullitt County, Kentucky
SW Shepherds Ferry Area
Transportation Study
Bullitt County, Kentucky

Exhibit 2
Existing Roadway Conditions

Terminology Key
ADT: Average Daily Traffic
LOS: Level of Service

Source Citations
Topographic data, including utilities and imagery and less historic, aquatic and terrestrial courtesy of the Kentucky Office of Geographic Information Systems (KYOGIS). Qk4 makes no claim to the accuracy of that data shown on this map.

Critical Rate Factor

- 0.2 - 1.0
- 1.0 - 1.5
- 1.5 - 3.0
- 3.0 - 4.5
- 4.5 - 6.5

2007 Estimated ADT
2005-07 Crash Data

ADT = 5,610
LOS = E
Lane Width = 9'
Shoulder Width = < 1'

ADT = 6,220
LOS = C
Lane Width = 11'
Shoulder Width = < 1'

ADT = 7,460
LOS = E
Lane Width = 9'
Shoulder Width = < 1'

ADT = 3,320
LOS = E
Lane Width = 9'
Shoulder Width = < 1'

ADT = 6,610
LOS = C
Lane Width = 11'
Shoulder Width = E'

ADT = 12,200
LOS = D
Lane Width = 9'
Shoulder Width = 8'

ADT = 1,000
LOS = C
Lane Width = 9'
Shoulder Width = < 1'

ADT = 2,000
LOS = C
Lane Width = 9'
Shoulder Width = < 1'

ADT = 8,460
LOS = E
Lane Width = 9'
Shoulder Width = < 1'

ADT = 5,610
LOS = E
Lane Width = 9'
Shoulder Width = < 1'

ADT = 3,500
LOS = C
Lane Width = 9'
Shoulder Width = 8'
Exhibit 4
Recommended Improvement Alternatives
SW Shepherdsville Area Transportation Study
Bullitt County, Kentucky

PROJECTS
1 - 5 Immediate needs projects, not shown
6 - Rebuild Old Ford Road, extend to KY 61
7 - Sidewalks along KY 1494
8 - New road from KY 61 to Lakes of Dogwood and rebuild Cundiff Lane
9 - Rebuild KY 1494
10 - Conduct Shepherdsille by-pass design study

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Exhibit 6
Preliminary Design of Old Ford Road Extension
KYTC Item No.: 5-293.00
SW Shepherdsville
Bullitt County, Kentucky
Not to Scale