

Reasonable Alternatives Screening

Streams (linear feet)

Wetlands (acres)

Relocations

Floodplains

Cultural Resources

Farmlands (acres)

	Alternative 1	Alternative 1a	Alternative 3	Alternative 4	Alternative 6	Alternative 7
Streams (linear feet)	1461	795	590	1484	935	1124
Wetlands (acres)	8.4	5.8	35.3	34.0	3.8	9.0
Relocations	18	14	2	16	16	28
Floodplains	8.0	8.0	8.8	14.6	3.8	12.6
Cultural Resources	1	1	0	1	1	4
Farmlands (acres)	40.6	29.6	79.8	28.5	28.5	75.3

Main Road Corridor Segment C

UPDATES TO ALTERNATIVE:
5. UPDATED AERIALS TO LATEST AVAILABLE 2021 IMAGERY
& UPDATED THE IMPACTS CHART

EXISTING ROADWAY

PROPOSED NEW ROADWAY

EXISTING BRIDGE

PROPOSED NEW BRIDGE

PROPOSED 12' SHARED-USE PATH

EXISTING MEDIAN

PROPOSED MEDIAN

TRAFFIC SIGNAL

REMOVAL OF EX. ROADWAY

RESIDENTIAL BUILDINGS

COMMERCIAL BUILDINGS

WATER

WETLANDS BOUNDARY

POTENTIAL RIGHT-OF-WAY (NEW R/W)

POTENTIAL RELOCATIONS (RESIDENTIAL)

POTENTIAL RELOCATIONS (COMMERCIAL)

0

200

400

800

FEET

SCALE:
1" = 200'

MAIN ROAD SEGMENT C
BOHICKET / NEW ROAD LOCATION
ALTERNATIVE 4 - SHEET 02
CHARLESTON COUNTY, SC