Preferred Alternative as of December 2009 (for planning purposes only)

128TH AVENUE
MARATHON GAS/ SUBWAY SUBS
NURSERY
BUCHANAN STREET
STEARNS DRAIN
LINCOLN STREET
WOODHAVEN ESTATES
STEARNS CREEK
JOHNSON STREET WILDLIFE MANAGEMENT AREA
124TH AVENUE
STA. 968+00.00
38: 2.20 AC-FT
39: 1.07 AC-FT
BEELINE DRAIN
STA. 1067+00.00
M-231
(US-31 BYPASS)
37: 2.63 AC-FT
PEM - PALUSTRINE EMERGENT WETLAND
SPRING MEADOWS NURSERY
STEARNS CREEK
ROBINSON BAPTIST CHURCH
NORTH DRAIN
ROBINSON FIRE DEPT.
120TH AVENUE
JOHNSON STREET
PEM - PALUSTRINE EMERGENT WETLAND

400 ft 0 400 ft

LEGEND

PROPERTY PARCEL LINE
GAS LINE
ELECTRIC UTILITY LINE
CORPORATE BOUNDARY
SCHOOL BOUNDARY
PARK BOUNDARY
EXISTING LIMITED ACCESS R-O-W
EXISTING GENERAL PUBLIC R-O-W
LIMITED ACCESS R-O-W
AFFECTED PROPERTY
PROPOSED DRAINAGE POND
DRAINAGE FLOW
DELINEATED WETLANDS
100-YEAR FLOODPLAINS
PROPOSED ROADWAY
EXISTING ROADWAY
EXISTING TRAFFIC SIGNAL
PROPOSED TRAFFIC SIGNAL
PROPOSED CUL-DE-SAC
PROPOSED ROAD CLOSURE
PROPOSED SIDEWALK
PROPOSED BRIDGE

MDOT Michigan Department of Transportation

STATE PROJ. NO. 33955

FEDERAL NO. FH0536

MICHIGAN DEPARTMENT OF TRANSPORTATION
US-31 FINAL ENVIRONMENTAL IMPACT STATEMENT

FIGURE A7
BUCHANAN STREET TO JOHNSON STREET

Preferred Alternative as of December 2009 (for planning purposes only)

128TH AVENUE
SLEEPER STREET
LITTLE ROBINSON CREEK
CONNOR BAYOU PARK
SPOONVILLE GUN CLUB
JOHNSON STREET WILDLIFE MANAGEMENT AREA
PEM - PALUSTRINE FORESTED WETLAND
100 YEAR FLOODPLAIN
PEM - PALUSTRINE EMERGENT WETLAND
GRAND RIVER
STA. 1067+00.00
M-231 (US-31 BYPASS)
40: 2.12 AC-FT
41: 0.74 AC-FT
42: 1.35 AC-FT
PEM - WET MEADOW WETLAND
STA. 1166+00.00
PEM - PALUSTRINE FORESTED WETLAND
PSS - PALUSTRINE SCRUB - SHRUB WETLAND
LIMBERLOST LANE
PFO - PALUSTRINE FORESTED WETLAND
UNNAMED
GRAVEL CO.
120TH AVENUE
RIVER HAVEN MARINA
ROBINSON TOWNSHIP
CROCKERY TOWNSHIP
JOHNSON STREET
PETROLEUM PIPELINE
PUBLIC ACCESS (ROBINSON -DNR)
HIGH POWER LINES
118TH AVENUE
NORTH CEDAR DRIVE
VAN LOPIK AVE
100 YEAR FLOODPLAIN
LITTLE ROBINSON CREEK
CROCKERY CREEK PARK

400 ft 0 400 ft

LEGEND

PROPERTY PARCEL LINE
GAS LINE
ELECTRIC UTILITY LINE
CORPORATE BOUNDARY
SCHOOL BOUNDARY
PARK BOUNDARY
EXISTING LIMITED ACCESS R-O-W

EXISTING GENERAL PUBLIC R-O-W
GENERAL PUBLIC R-O-W
LIMITED ACCESS R-O-W
AFFECTED PROPERTY
PROPOSED DRAINAGE POND
DRAINAGE FLOW

DELINEATED WETLANDS
100-YEAR FLOODPLAINS
PROPOSED ROADWAY
EXISTING ROADWAY
EXISTING TRAFFIC SIGNAL
PROPOSED TRAFFIC SIGNAL

PROPOSED CUL-DE-SAC
PROPOSED ROAD CLOSURE
PROPOSED SIDEWALK
PROPOSED BRIDGE
VACANT, PARTIAL TAKES
FULL DISPLACEMENT TAKES

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MICHIGAN DEPARTMENT OF TRANSPORTATION
US-31 FINAL ENVIRONMENTAL IMPACT STATEMENT

FIGURE A8
JOHNSON STREET TO GRAND RIVER