



ITS CAROLINAS 2016

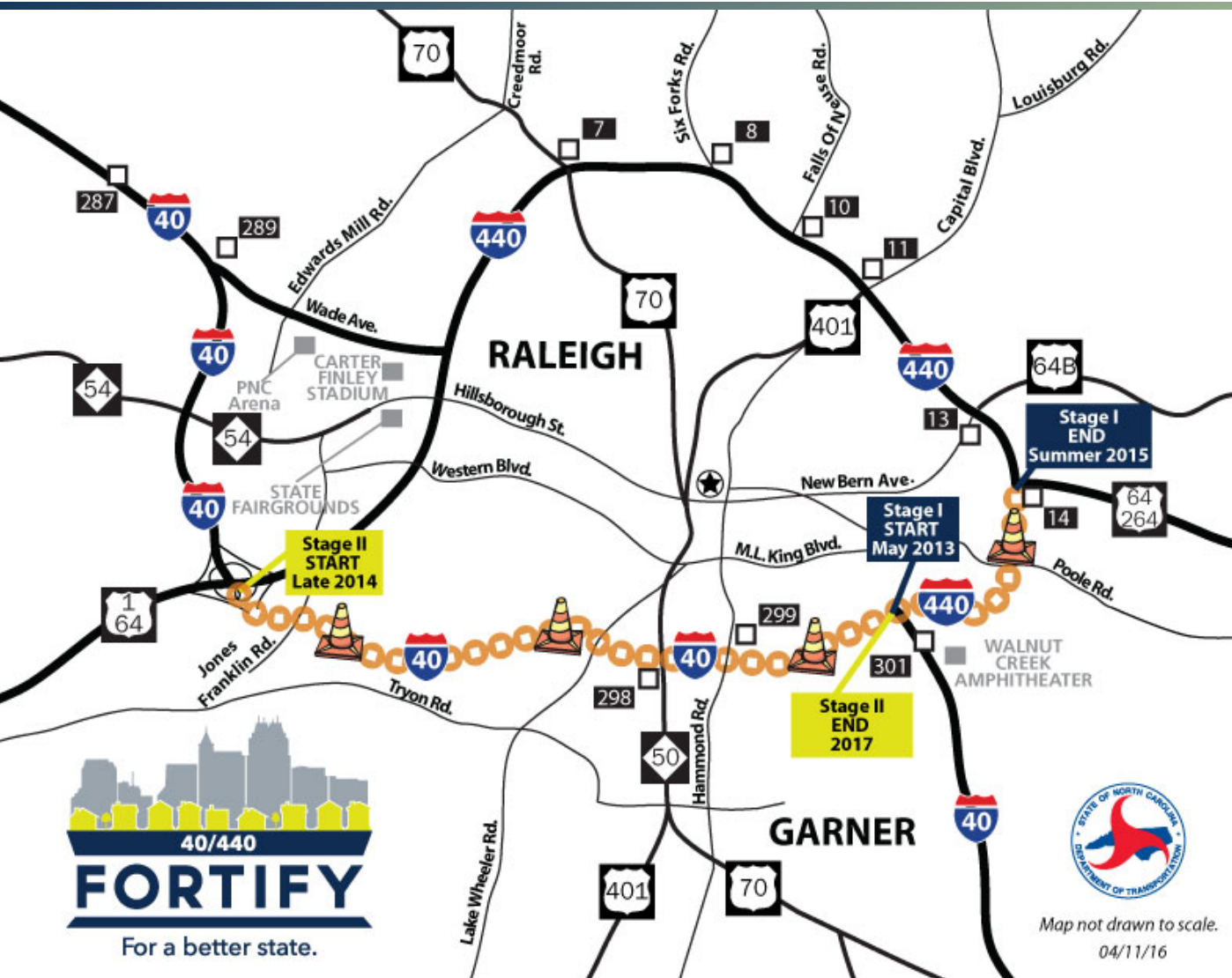
Fortify Case Study

Battle Whitley, PE



The I-40/I-440 Rebuild Project – “Fortify”

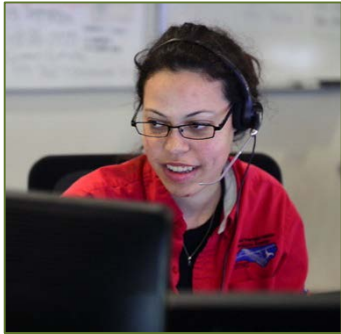
120,000 vehicles / day ➤ ➤ ➤ GOAL: reduce by **30,000** vehicles / day



Planning for Fortify (History)

Rebuilt Road
Safe Conditions

Limited Delays
Ease of Access



DEDICATED
TOWING

DEDICATED
TMC & TDM

COMMUNICATION
+ STAKEHOLDERS



MORE ITS +
SIGNAL TIMING

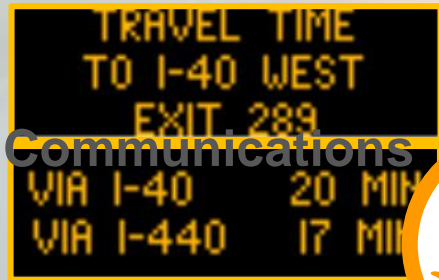
3RD LANE
OPEN



my  40ride.com



Real Time Traffic Management Within the Work Zone



Communications

Traffic Spec.

Construction



Work Zone TC

Operator

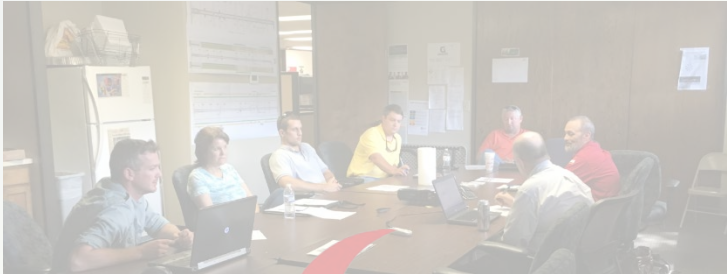


Law Enforcement

Fire & EMS



Everyday Application of Lessons Learned



ICM

