

TIER 3 ALTERNATIVES DESCRIPTIONS

Tier 2 Alt.	Tier 3 Alt.	Alternative	Highway	Transit (Local)	Fixed Guideway Transit
#6 with less aggressive TDM	A	Moderate Highway +1 & +2 + HOV w/ Moderate Local Transit	Moderate +1 & +2 w/ HOV	Moderate (CHT farefree)	Phase 1
#12 with less aggressive TDM	B	Moderate Highway w/ Intensive Local Transit w/ Fixed Guideway - US 15-501 Corridor w/ Airport Connection & NC 54 Corridor	Moderate	Intensive (CHT farefree)	Phase 1 w/ US 15-501 & Airport Connector + NC 54 Corridor
#12 composite with less aggressive TDM	C	Moderate Highway + HOV w/ Intensive Local Transit w/ Fixed Guideway - US 15-501 Corridor w/ Airport Connection & NC 54 Corridor	Moderate w/ HOV	Intensive (CHT farefree and Chapel Hill express bus additions)	Phase 1 w/ US 15/501 & Airport Connector + NC54 Corridor + Chapel Hill fixed guideway corridors including Horace Williams to UNC, US 15-501/Franklin Street (I-40 to Carrboro Town limits) NC86/Columbia/US 15-501 South (I-40 to Southern Village) Gateway Station to Horace Williams (I-40 to NC86 to Weaver Dairy Road)
#6 composite with less aggressive TDM	D	Moderate Highway +1 & +2 + HOV with Moderate Local Transit (add NW Loop I-85 N to I-85 S, Garrett Rd: NC 751 to Old Durham Chapel Hill, US 15-501:I-40 to Franklin, US 15-501 Bypass: Manning Dr to Columbia St)	Moderate +1 & +2 w/ HOV (with 4 hwy additions)	Moderate (CHT farefree)	Phase 1
#6 modified with less aggressive	E	Moderate Highway +1 & +2 + HOV w/ Intensive Local Transit	Moderate +1 & +2 w/ HOV	Intensive (CHT farefree)	Phase 1

Best TDM Practices	
Bike, Ped, & Transit Amenities	all
Flex Time / Staggered Hours	all
Compressed Work Week	all
Parking Fee / Charge	all
Carpool / Vanpool	all
Other Assumptions	
Most Intensive Bike & Pedestrian Improvements	
Feeder Bus System for each Rail alternative	