Construction Goals and Major Sequencing

Construction Goals:

- Ensure public safety
- Minimize impacts to adjacent properties
- Maintain 2 lanes on NYS Route 33 (both directions)
- Maintain thru traffic on Humboldt Parkway
- Minimize impacts to local access
- Minimize impacts on parking
- Maintain adequate crossings over NYS Route 33

Major Construction Sequencing:

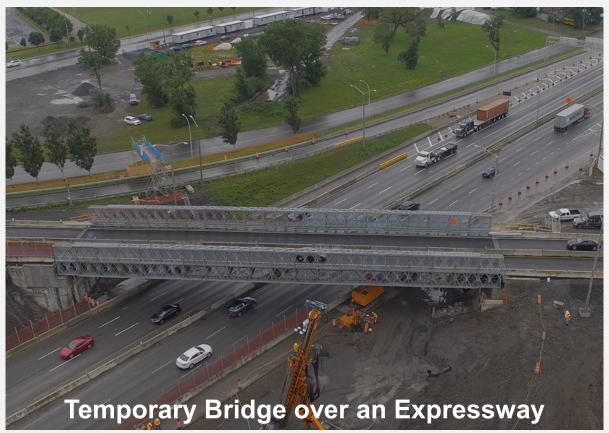
- Remove existing bridges / Install temporary bridges as necessary to maintain connectivity
- Construct eastbound tunnel walls and roadway
- Construct westbound tunnel
- Complete eastbound tunnel
- Remove temporary bridges
- Construct Humboldt Parkway and greenspace over tunnel





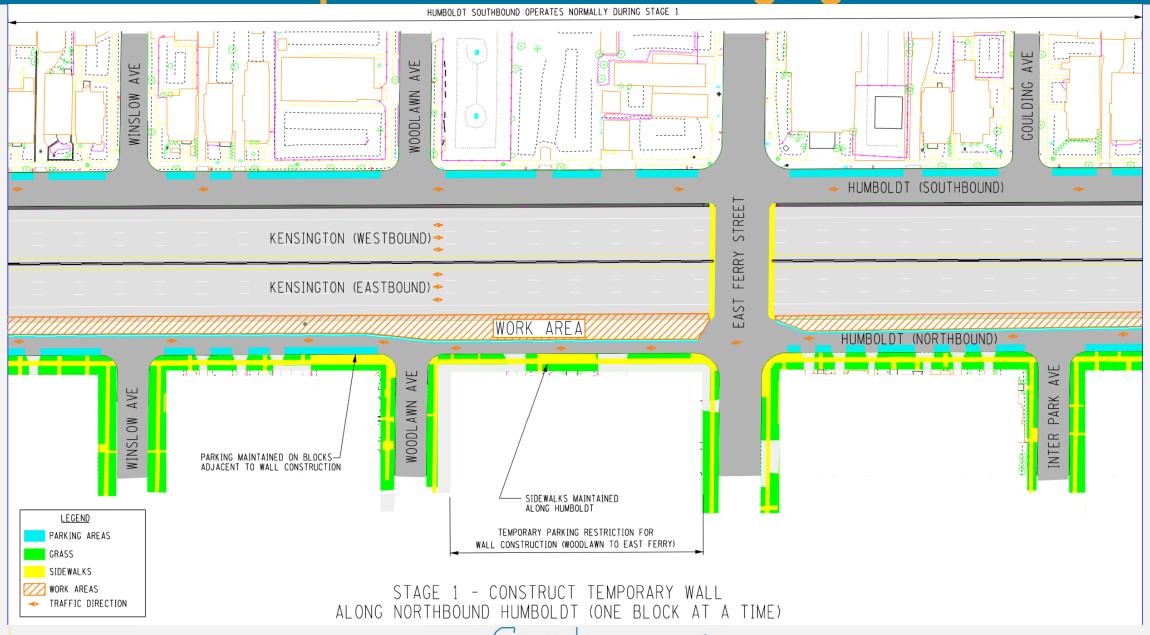
Concurrent Work:

Replace Best Street Bridge (traffic maintained during replacement)





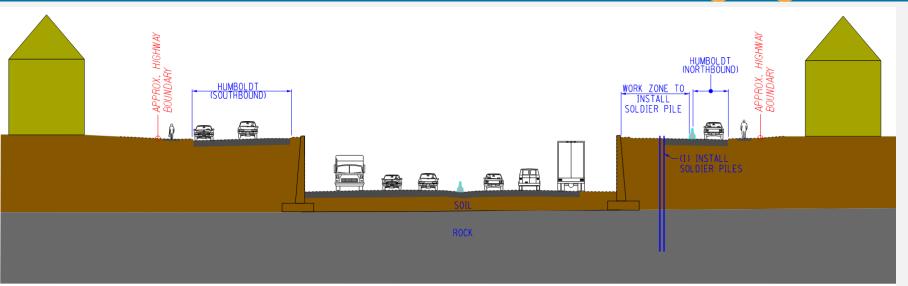
Example Construction Staging Plan











STAGE 1 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY HUMBOLDT (SOUTHBOUND) WORK ZONE (3) REMOVE EXIST, WALL(3) CONSTRUCT EAST BALL(3) CONSTRUCT EAST BALL(3) CONSTRUCT EAST BALL-

STAGE 2 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY





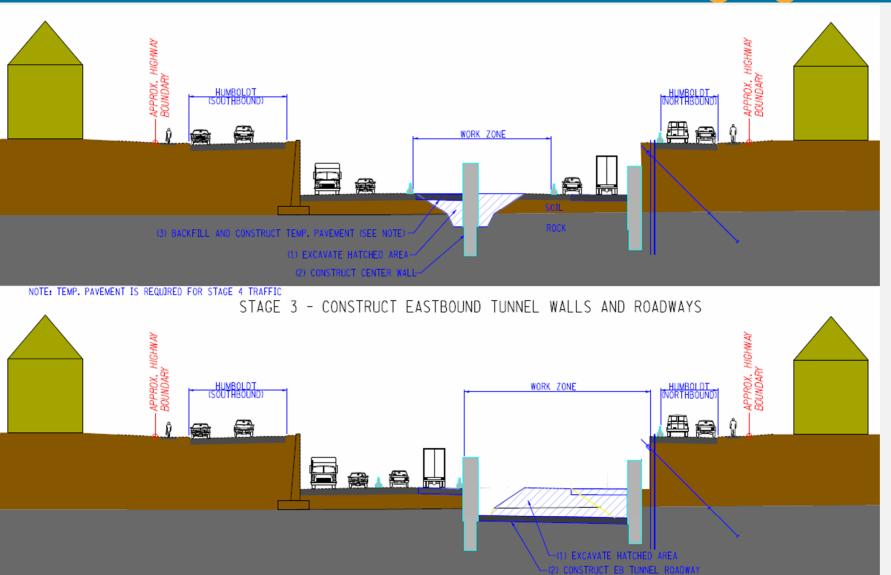
Stage 1 traffic notes:

- Humboldt southbound operates normally
- Kensington operates normally
- Humboldt northbound temporary impacts (reduced width, parking impacts block to block)

Stage 2 traffic notes:

- Humboldt southbound operates normally
- Kensington operates normally (shifted, reduced shoulder)
- Humboldt northbound (reduced width)





STAGE 4 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY





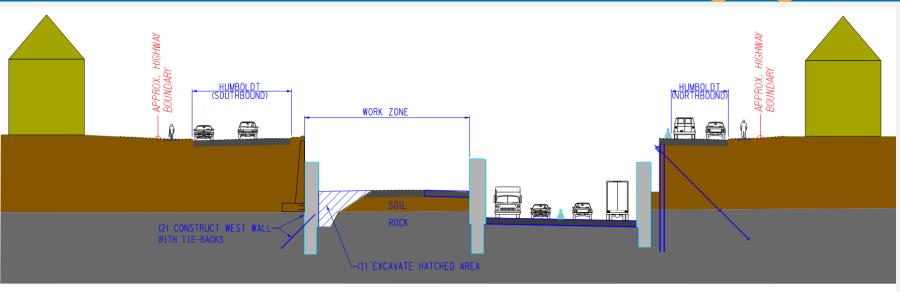
Stage 3 traffic notes:

- Humboldt southbound operates normally
- Kensington 2-lanes each direction (as-shown)
- Humboldt northbound (reduced width)

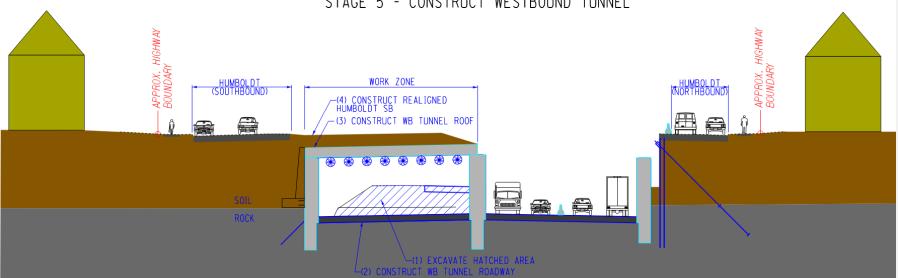
Stage 4 traffic notes:

- Humboldt southbound operates normally
- Kensington 2-lanes each direction (as-shown)
- Humboldt northbound (reduced width)





STAGE 5 - CONSTRUCT WESTBOUND TUNNEL



STAGE 6 - CONSTRUCT WESTBOUND TUNNEL





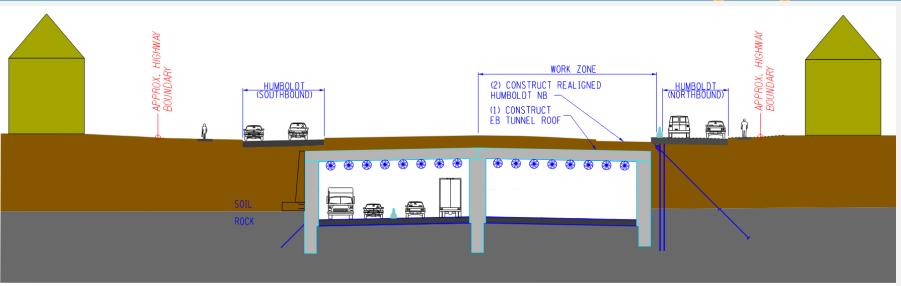
Stage 5 traffic notes:

- Humboldt southbound operates normally
- Kensington 2-lanes each direction (as-shown)
- Humboldt northbound (reduced width)

Stage 6 traffic notes:

- Humboldt southbound operates normally
- Kensington 2-lanes each direction (as-shown)
- Humboldt northbound (reduced width)





STAGE 7 - COMPLETE EASTBOUND TUNNEL INSTALL LANDSCAPING AND TREES WANNELL TO THE STATE OF THE

STAGE 8 - COMPLETE TUNNEL CONSTRUCTION





Stage 7 traffic notes:

- Humboldt southbound operates normally
- Kensington 2-lanes each direction (as-shown)
- Humboldt northbound (reduced width)

Stage 8 traffic notes:

- Humboldt southbound operates normally
- Kensington 3-lanes each direction (as-shown)
- Humboldt northbound operates normally

