Temporary Traffic Control Plan

Project Limits – Alcoa Highway to just east of 17th Street including north and south alleys and side streets from Lake Avenue to White Avenue.

**Construction start date** – April 6, 2015  
**Construction completion date** – August 31, 2017

Utilities Phase I (from W. Volunteer Blvd. to 22nd Street)  
Start April 6 – completion date June 6, 2015  
- 8 week duration  
- Installation of gas, water and sewer lines  
- 1 EB and 1 WB lane of traffic shifted to south side of Cumberland  
- At least one driveway access will be maintained and pedestrian access will be maintained during business hours  
- Mid-block left turns will not be permitted throughout the duration of construction

Utilities Phase II (from 22nd Street to 17th Street)  
Start June 8, 2015 completion date June 2016  
- 12 month duration  
- Installation of gas, water and sewer lines  
- 1 EB and 1 WB lane of traffic shifted to south side of Cumberland on a block by block basis. The Streetscape work will fall in behind this utility work after Phase I Streetscape completed.  
- One driveway access will be maintained and pedestrian access will be maintained

Streetscape Phase I (from Alcoa Hwy to 22nd Street)  
Start June 8, 2015 to be completed by the end of 2015  
Phase IA – Construction of 42” storm sewer & new sidewalk and curb on south side  
- 6 week duration – begins one week after NTP and ends before August 1  
- One-way side streets converted to 2-way (except south 22nd)  
- Alleys resurfaced & south alley from 21st to 18th to be signed one-way EB  
- Eastbound closure between University Commons Way and Volunteer Blvd  
- Dedicated right turn lane for WB Cumberland to NB Alcoa Hwy  
- One lane of inbound traffic to be maintained at University Commons Way

Phase IA-1 – Reconstruction of RR crossing and construction of 42” storm sewer  
- Predetermined weekend closure during Phase IA  
- Both EB & WB closure between Univ. Commons Way & just east of W. Vol. Blvd

Phase IB – Reconstruction of north side of street  
- 1 EB and 1 WB lane of traffic shifted to south side of Cumberland  
- Side street closure permissible between midnight and 6 a.m.
Phase IC – Reconstruction of south side of street

- 1 EB and 1 WB lane of traffic shifted to north side of Cumberland
- Side street closure permissible between midnight and 6 a.m.

Phase ID & IE

- Final surface course of asphalt and placement of pavement markings
- Placement of gateway, wayfinding and regulatory signage

**Streetscape Phase II (from 22nd Street to just east of 17th Street)**

Start November 2015 to be completed by August 31, 2017

Phase IIA – Reconstruction of north side of street - work will progress from west to east

- 1 EB and 1 WB lane shifted to south side of Cumberland
- Side street closure permissible between midnight and 6 a.m.
- Critical flow patterns will be maintained for businesses w/drive thru service

Phase IIB – Reconstruction of center section of Cumberland Avenue

- Traffic will be split w/WB traffic along new north curb line and EB traffic along existing south curb line.

Phase IIC – Reconstruction of south side of street – work will progress from west to east

- 1 EB and 1 WB lane shifted to north side of Cumberland
- Extended side street closures to thru traffic will be permitted but not consecutive streets (e.g. cannot close Montcastle while S. 19th is closed)
- Critical flow patterns will be maintained for businesses w/drive thru service

Phase IID – Construction of raised median

- Traffic will be split w/WB traffic along new north curb line and EB traffic along new south curb line.

Phase IIE & IIF

- Final surface course of asphalt and placement of pavement markings
- Placement of gateway, wayfinding and regulatory signage
- Placement of plantings, street furniture, bus stops and other amenities

For more information and project updates:
Visit: [www.CumberlandConnect.com](http://www.CumberlandConnect.com)
Facebook page: [www.facebook.com/CumberlandConnect](http://www.facebook.com/CumberlandConnect)
Blog: [www.cumberlandconnections.blogspot.com](http://www.cumberlandconnections.blogspot.com)
Project History: [www.cityofknoxville.org/cumberland](http://www.cityofknoxville.org/cumberland)