

ADVISORY COMMITTEE ON TRANSPORTATION

21 February 2018

AGENDA

- Weeknight Parking Update
- Motorcycle/Scooter Permits
- Meter Revenue and Operations
- Transportation Update

WEEKNIGHT PARKING UPDATE

OUTREACH

Met with:

- Student Affairs
- Music
- Housekeeping
- Employee Forum Exec. Group

Scheduled:

- Faculty Council
- Graduate & Professional
Student Federation
- PlayMakers
- Campus Recreation
- Athletics
- Post-Doctoral Fellows

To be scheduled:

- Academic Affairs
(multiple groups)
- Medical School
- Undergraduate
- UNC Hospitals

Next Weeknight Parking Working Group meeting – March 21

AGENDA

Weeknight Parking Update



Motorcycle/Scooter Permits

Meter Revenue and Operations

Transportation Update

MOTORCYCLE & SCOOTER PERMITS

Issues

- Motorcyclists pay more
- Park in same spaces



FY18 Permits	Motorcycle MC (primary)	MC Price	Motorcycle MC2 (secondary)	MC2 Price	Scooter	Scooter Price
Employee	66	\$187 - \$398	123	\$42 - \$89	60	\$25
Student	58	\$188	7	\$47	168	\$25
Total	124	-	130	-	228	-

AGENDA

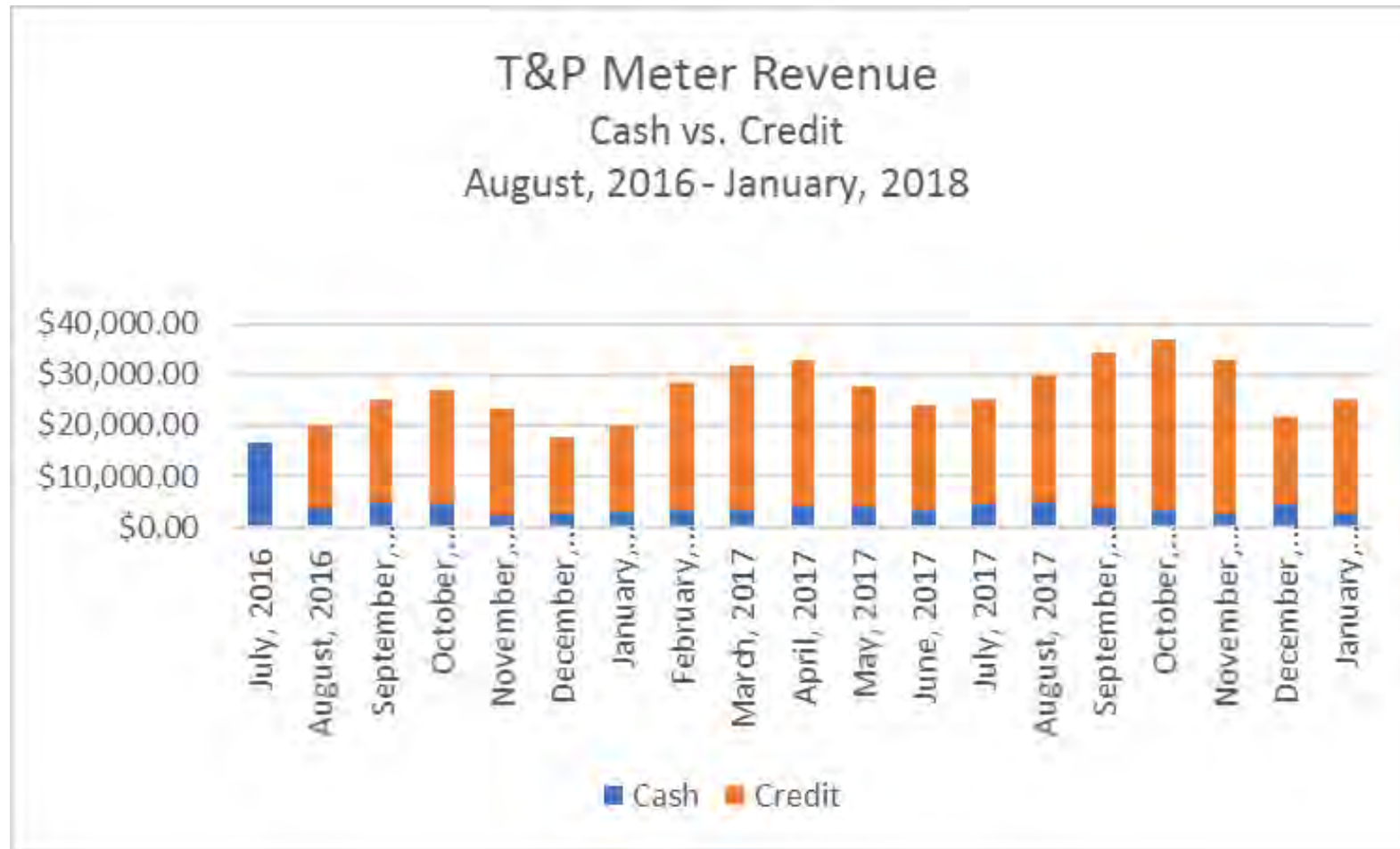
Weeknight Parking Update

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METER REVENUE



METER OPERATIONS

- Data suggests cash collection is about twice as expensive as credit cards per transaction.
- Consider reducing/removing cash option for operational efficiency.
- Ideas to reduce cash management at meters:
 - Remove cash option if location averages 80% credit card or higher
 - Only one meter station in large multiple-meter location retains cash option

AGENDA

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TRANSPORTATION UPDATES

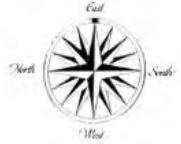
- Durham-Orange Light Rail Transit Project
- North-South Corridor Bus Rapid Transit
- CHT Short Range Transit Plan
- Late Night Travel Options

DURHAM-ORANGE LIGHT RAIL TRANSIT

- GoTriangle submitting 50% engineering plans in March
- Full Funding Grant Agreement from FTA by Sept 2019
 - Would lock in federal funds (\$1.25 billion)
 - Would authorize property acquisition and beginning of construction
- Projected opening: 2028
- UNC Issues
 - Mitigating impacts at Finley Golf Course
 - Planning for two stations on south campus – coordination with Campus Master Plan
 - Major utility impacts
 - Roadway changes on south campus

LIGHT RAIL

NOTE: ALL GOLF COURSE CONSTRUCTION TO BE COMPLETED BY A 'CERTIFIED MEMBER' OF THE GOLF COURSE BUILDERS OF AMERICA. ALL GOLF DESIGN SERVICES TO BE COMPLETED BY FAZIO GOLF DESIGN.



APPROXIMATE DISTURBANCE LINE

NOTE: AREA WITHIN THIS LINE WILL REQUIRE REMOVAL OF TURF & IRRIGATION. ALL AREAS WILL BE REGRADED.



#17 BACK TEE
TO BE REMOVED
(LOSS OF 30 YDS)

NOTE: DUE TO TRAIN TRACK LOCATION, LOST YARDAGE MAY BE GAINED BY ADJUSTING #18 TEE TO ALLOW #17 GREEN TO EXTEND.

DESIGNED BY T.M.	DATE 11/15/2017
DRAWN BY G.H.	
CHECKED BY B.B.	
NO.	DATE
DIR.	CHK.
APP.	REVISIONS

SCALE 1"=200'



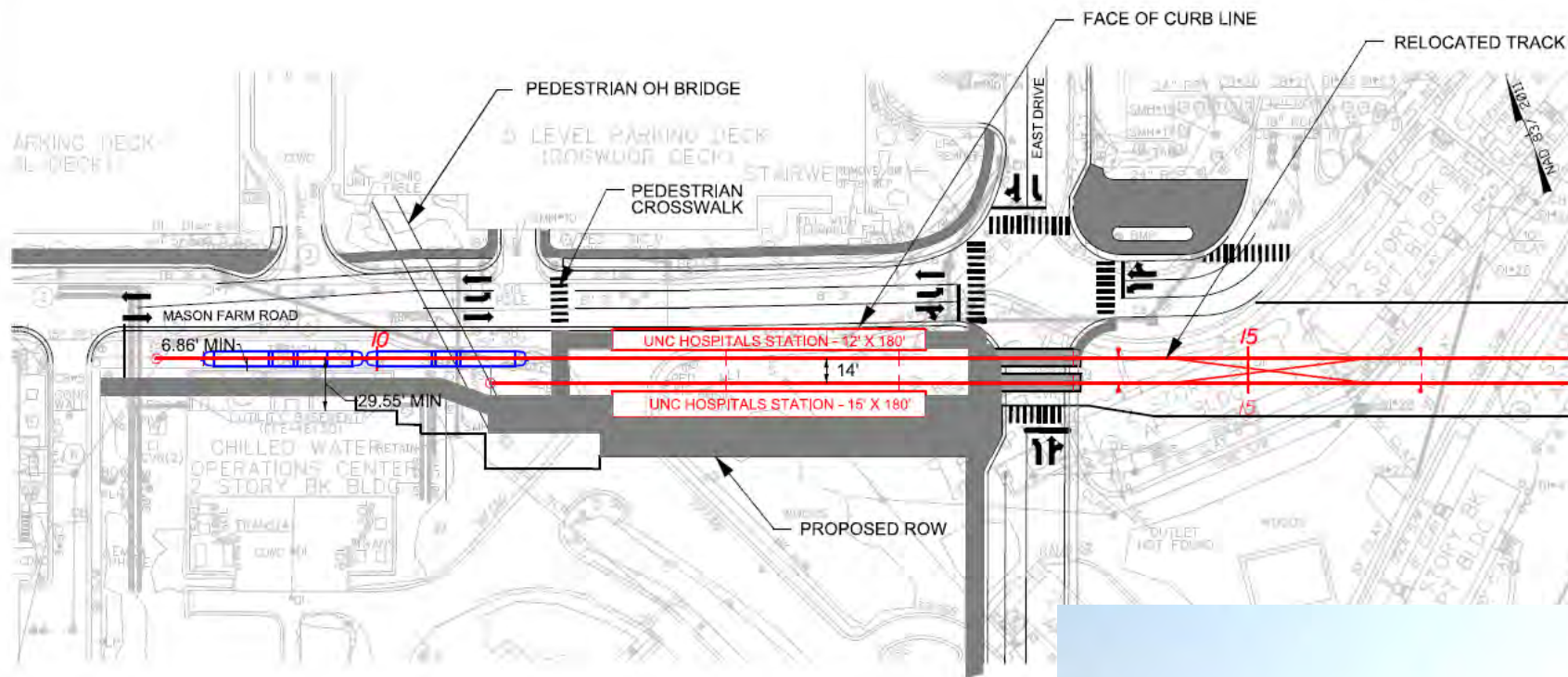
DURHAM-ORANGE LIGHT RAIL TRANSIT PROJECT

UNC FINLEY GOLF COURSE MITIGATION PROJECT
HOLE 17 & 18 PROPOSED REVISIONS

DRAWING NO.: C09-GFC-PLN001

SHEET NO.: 3

REV.



Notes:

1. This configuration reduced overall length of proposed No. 8 Double Crossover and tangent length from proposed PS to TS of Curved Track. The overall length of the station has been increased to 85' from 45' of Phase 2 configuration.
2. Distance between CL WB Track to Chilled Water Operation Center building is 6.86'.






DESIGNED BY:	JJ
DRAWN BY:	NF
CHECKED BY:	AS
DATE:	9-7-17

HDR
HDR Engineering, Inc.
 555 Fayetteville Street, Suite 900
 Raleigh, NC 27601-3034

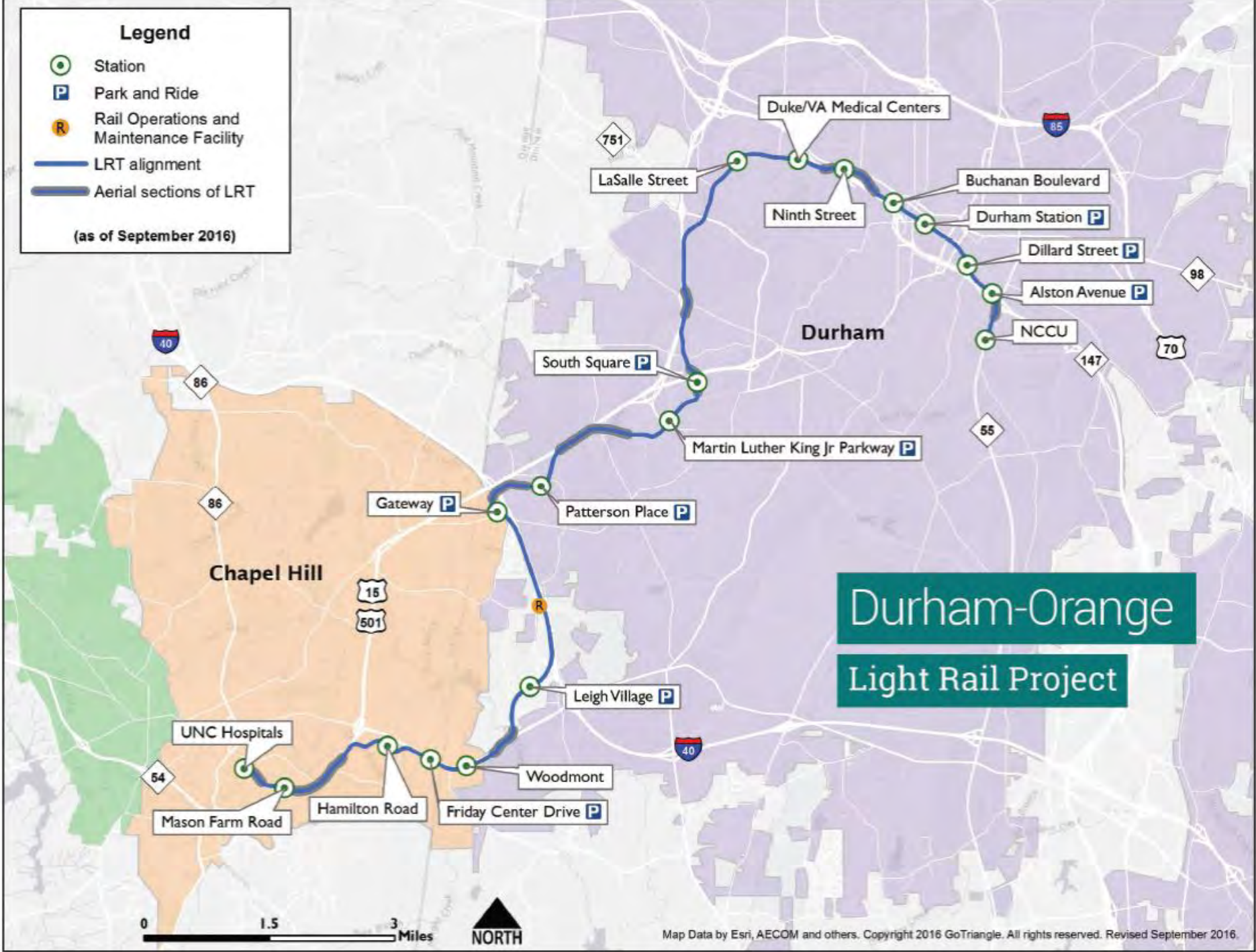
GO **TriMet**



Legend

-  Station
-  Park and Ride
-  Rail Operations and Maintenance Facility
-  LRT alignment
-  Aerial sections of LRT

(as of September 2016)

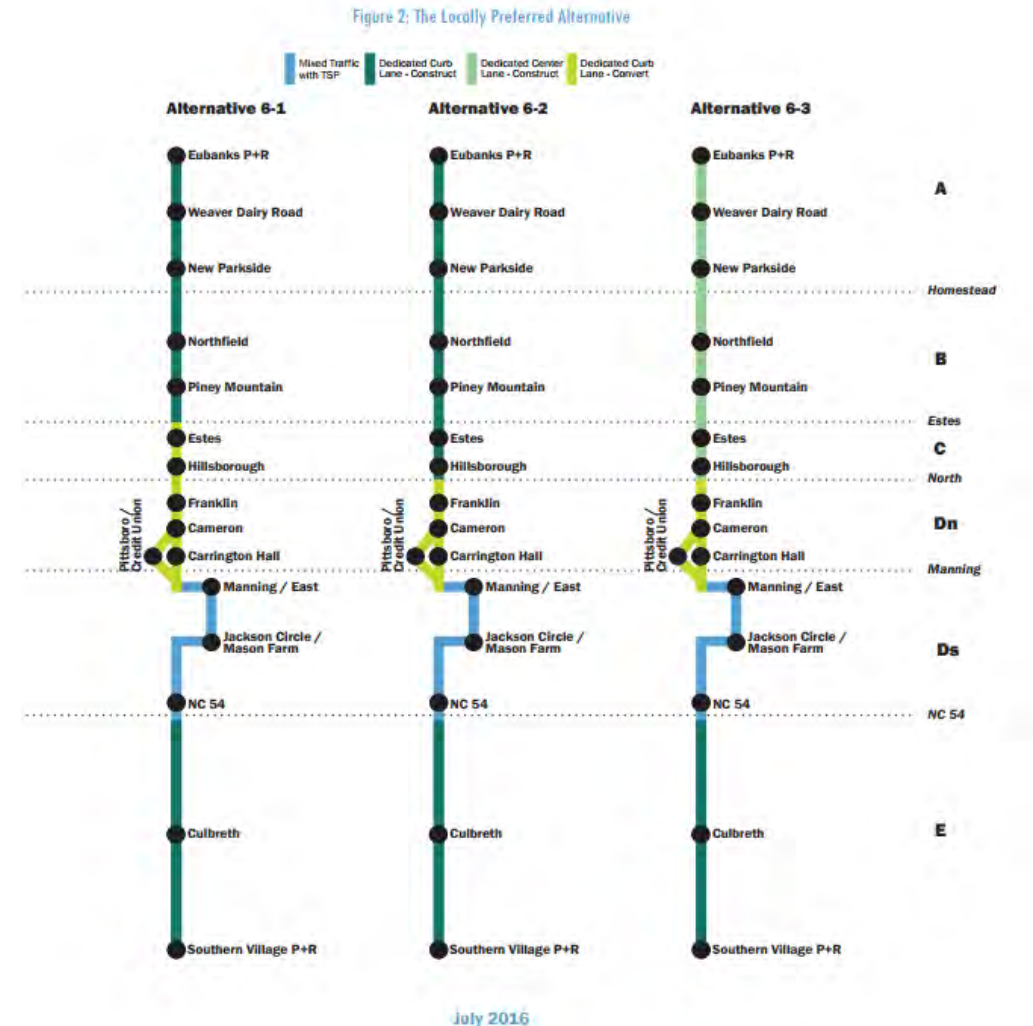


**Durham-Orange
Light Rail Project**

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BUS RAPID TRANSIT

- North-South Corridor: from Eubanks Rd park-and-ride to Southern Village
- Completed alternatives analysis phase
 - Just begun design and environmental review
 - Next 18-24 months studying options and more detailed design and engineering
- UNC represented on Technical and Policy Committees



CHT SHORT RANGE TRANSIT PLAN

- Goal: improve transit service in Chapel Hill and Carrboro
 - Comprehensive analysis of routes and services
 - Optimization of limited transit funds
- Three preliminary scenarios
 1. Improve weekday service
 2. Improve weekend service
 3. What if we started from scratch?
- Public outreach ongoing
- Changes to be implemented by Aug 2019

Service Scenario 1: High Frequency Corridor Emphasis



In Service Scenario 1, what would change?

- High Frequency corridor based service
- Simplified Service
- Reduction of service in lower ridership areas
- Extension of service to Patterson Place and Walmart
- Crosstown service option via revised Route G and Route V
- On-Demand Zones

LATE NIGHT TRAVEL OPTIONS

- Working with Undergraduate and Grad/Professional student reps to develop alternatives
- Options include:
 - P2P enhancements
 - Improvements to Safe Ride (CHT)
 - Other private services (e.g., electric carts, Uber/Lyft)
- Will present options to Weeknight Parking Working Group in March and ACT in April
- Goal: improvements in place by Fall 2018

