U-3467 UNION COUNTY
STATE PROJECT 39019.1.1
SR 1316 (REA ROAD EXTENSION)
FROM NC 16 TO SR 1008
(WAXHAW-INDIAN TRAIL ROAD)

ALTERNATE CA2

(SHEET 3 OF 3)

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

NAD 83

SCALE 100' 0 100'

LEGEND

- FILL
- TRANSITION
- CUT
- CORRIDOR
- CITY LIMITS
- WETLAND BOUNDARY
- STREAMS
- STRUCTURES
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL
- PAVEMENT REMOVAL
- RIGHT-OF-WAY
- CONSTRUCTION EASEMENT

PLANS PREPARED BY:

CALYX ENGINEERS + CONSULTANTS

Formerly Mulkey Engineers & Consultants

6750 TRYON ROAD
CARY, NC 27518
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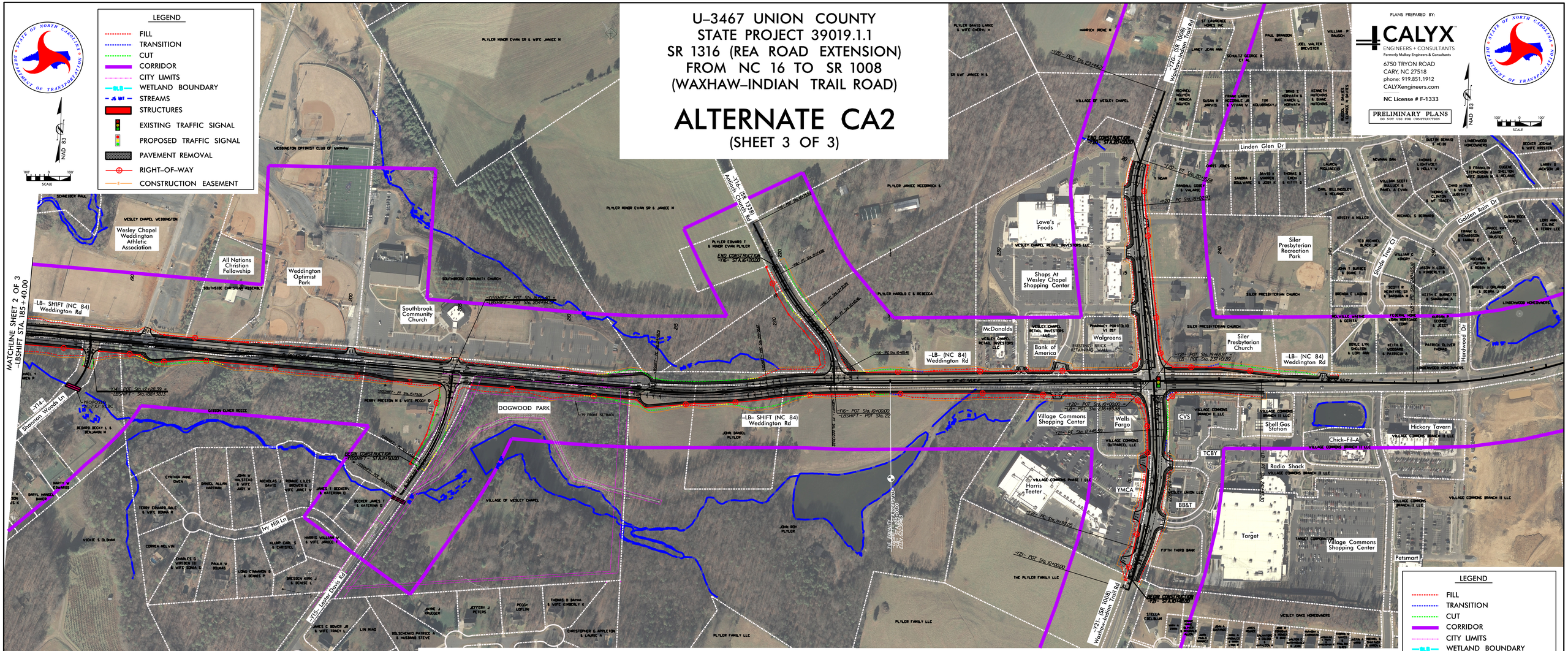
CALYXengineers.com

NC License # F-1333

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION


MATCHLINE SHEET 2 OF 3
-LBSHIFT STA. 185+40.00
-LB- SHIFT (NC 84) Weddington Rd
-Y14- Shannon Woods Ln
Wesley Chapel Weddington Athletic Association
All Nations Christian Fellowship
Weddington Optimist Park
Southbrook Community Church
-Y16- (SR 1338) Antioch Church Rd
DOGWOOD PARK
-LB- SHIFT (NC 84) Weddington Rd
Lowe's Foods
Shops At Wesley Chapel Shopping Center
McDonalds
Bank of America
Walgreens
Village Commons Shopping Center
Wells Fargo
Harris Teeter
YMCA
CVS
Shell Gas Station
Chick-Fil-A
Hickory Tavern
TCBY
Radio Shack
Target
Petsmart
Siler Presbyterian Recreation Park
Siler Presbyterian Church
-LB- (NC 84) Weddington Rd
Linden Glen Dr
Golden Rain Dr
Shade Tree Ct
Hardwood Dr
Ivy Hill Ln
-Y15- Lester Davis Rd
-Y21- (SR 1008) Waxhaw-Indian Trail Rd
-Y20- (SR 1008) Waxhaw-Indian Trail Rd
BEGIN CONSTRUCTION -Y15SHIFT- STA.#15000
END CONSTRUCTION -Y16- STA.#16+00.00
END CONSTRUCTION -Y20- STA.#20+00.00
BEGIN CONSTRUCTION -Y21- STA.#21+00.00
-Y16- PC Sta. 10+00.00
-LBSHIFT- POT Sta. 22
-Y20- POT Sta. 10+00.00
-LB- POT Sta. 236+88.38
-Y20- PT Sta. 17+45.03
-Y20- PC Sta. 16+00.05
-Y20- POT Sta. 10+00.00
-Y21- POT Sta. 10+00.00
-Y21- POT Sta. 23+45.97
-LB- POT Sta. 237+10.89
-Y14- POT Sta. 17+28.39
-LBSHIFT- Sta. 185+40.00
-Y15SHIFT- PT Sta. 14+75.04
-Y15SHIFT- POT Sta. 15+41.47
-Y15SHIFT- POT Sta. 15+41.47
-Y16- POT Sta. 10+00.00
-Y16- PC Sta. 10+00.00
-Y16- PT Sta. 10+00.00
-Y16- POT Sta. 10+00.00
-Y16- POT Sta. 231+44.7
-Y20- PT Sta. 20+18.60
-Y20- PC Sta. 18+00.03
-Y21- PC Sta. 21+00.00
-Y21- PT Sta. 21+00.00
-Y21- POT Sta. 21+00.00
-Y21- POT Sta. 21+00.00
-Y21- PO