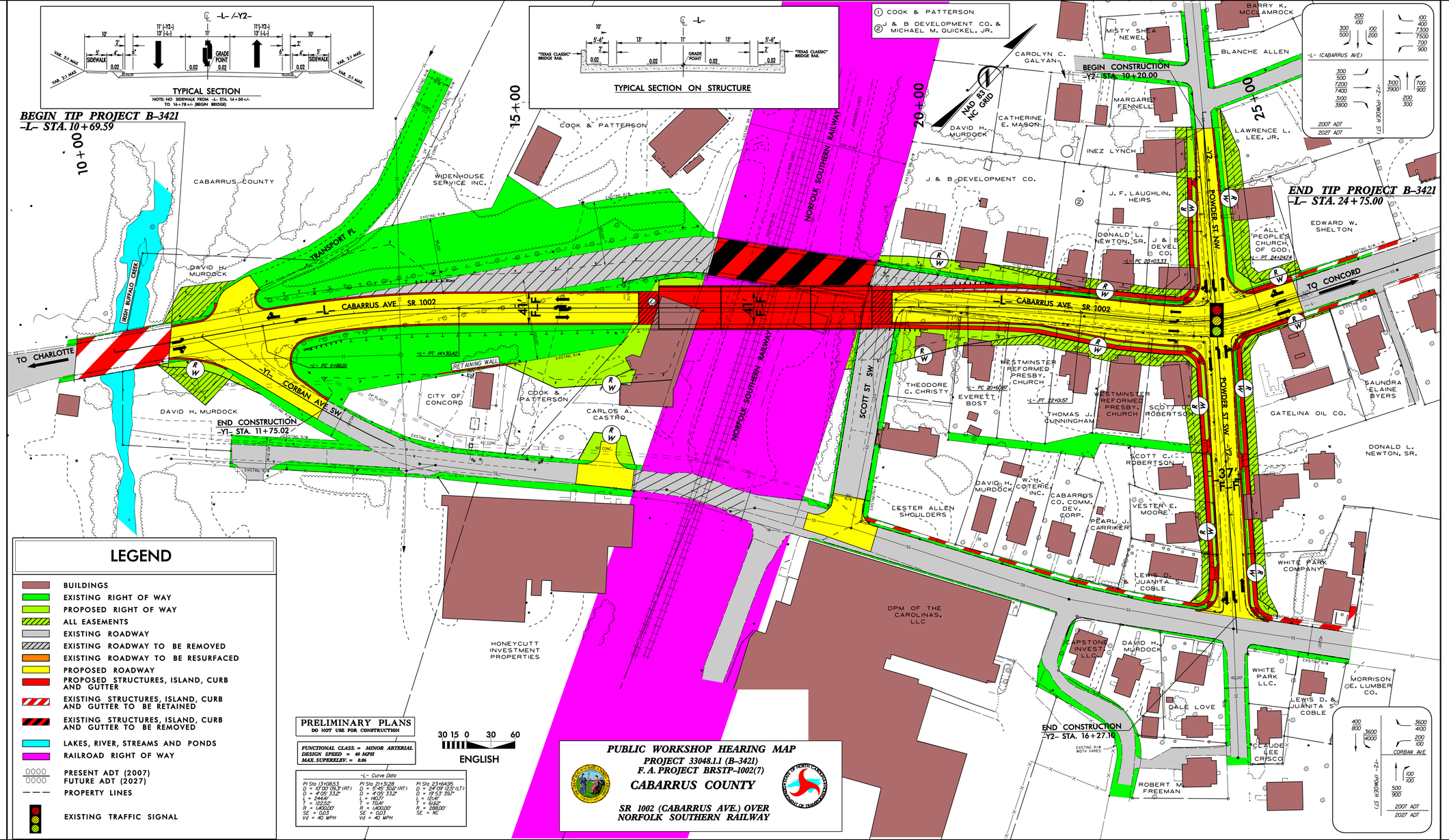
PUBLIC WORKSHOP HEARING MAP
PROJECT 33048.1.1 (B-3421)
F. A. PROJECT BRSTP-1002(7)
CABARRUS COUNTY
SR 1002 (CABARRUS AVE.) OVER NORFOLK SOUTHERN RAILWAY
TYPICAL SECTION
NOTE: NO SIDEWALK FROM -L- STA. 14+50+/- TO 16+78+/- (BEGIN BRIDGE)
TYPICAL SECTION ON STRUCTURE
BEGIN TIP PROJECT B-3421
-L- STA. 10+69.59
END TIP PROJECT B-3421
-L- STA. 24+75.00
BEGIN CONSTRUCTION
-Y2- STA. 10+20.00
END CONSTRUCTION
-Y1- STA. 11+75.02
END CONSTRUCTION
-Y2- STA. 16+27.18
TO CHARLOTTE
TO CONCORD
CABARRUS AVE. SR 1002
CORBAN AVE. SW
POWDER ST. NW
POWDER ST. SW
SCOTT ST. SW
NORFOLK SOUTHERN RAILWAY
IRISH BUFFALO CREEK
TRANSPORT PL
RETAINING WALL
NAD 83 NC GRID
LEGEND
BUILDINGS
EXISTING RIGHT OF WAY
PROPOSED RIGHT OF WAY
ALL EASEMENTS
EXISTING ROADWAY
EXISTING ROADWAY TO BE REMOVED
EXISTING ROADWAY TO BE RESURFACED
PROPOSED ROADWAY
PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
LAKES, RIVER, STREAMS AND PONDS
RAILROAD RIGHT OF WAY
PRESENT ADT (2007)
FUTURE ADT (2027)
PROPERTY LINES
EXISTING TRAFFIC SIGNAL
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION
FUNCTIONAL CLASS. = MINOR ARTERIAL
DESIGN SPEED = 40 MPH
MAX. SUPERELEV. = 0.06
-L- Curve Data
PI Sta 13+08.53
D = 10°00'09.3" (RT)
D = 4°05'33.2"
L = 244.41'
T = 122.52'
R = 1,400.00'
SE = 0.03
Vd = 40 MPH
PI Sta 21+53.28
D = 5°45'50.2" (RT)
D = 4°05'33.2"
L = 140.71'
T = 70.44'
R = 1,400.00'
SE = 0.03
Vd = 40 MPH
PI Sta 23+64.95
D = 24°09'12.5" (LT)
D = 19°53'39.7"
L = 151.41'
T = 64.62'
R = 288.00'
SE = NC
30 15 0 30 60
ENGLISH
PUBLIC WORKSHOP HEARING MAP
PROJECT 33048.1.1 (B-3421)
F. A. PROJECT BRSTP-1002(7)
CABARRUS COUNTY
SR 1002 (CABARRUS AVE.) OVER NORFOLK SOUTHERN RAILWAY
COOK & PATTERSON
CABARRUS COUNTY
WIDENHOUSE SERVICE INC.
DAVID H. MURDOCK
CITY OF CONCORD
CARLOS A. CASTRO
HONEYCUTT INVESTMENT PROPERTIES
DPM OF THE CAROLINAS, LLC
J & B DEVELOPMENT CO.
CAROLYN C. GALYAN
MISTY SHEA NEWELL
BARRY K. MCCLAMROCK
BLANCHE ALLEN
MARGARET FENNELL
CATHERINE E. MASON
INEZ LYNCH
LAWRENCE L. LEE, JR.
J. F. LAUGHLIN, HEIRS
DONALD L. NEWTON, SR.
ALL PEOPLE'S CHURCH OF GOD
EDWARD W. SHELTON
THEODORE C. CHRISTY
EVERETT BOST
WESTMINSTER REFORMED PRESBY. CHURCH
THOMAS J. CUNNINGHAM
SCOTT C. ROBERTSON
SAUNDRA ELAINE BYERS
GATELINA OIL CO.
LESTER ALLEN SHOULDERS
W. H. COTERIE, INC.
CABARRUS CO. COMM. DEV. CORP.
PEARL J. CARRIKER
VESTER E. MOORE
LEWIS D. & JUANITA S. COBLE
WHITE PARK COMPANY
CAPSTONE INVEST. LLC
WHITE PARK LLC.
MORRISON LUMBER CO.
DALE LOVE
CLAUDE LEE CRISCO
ROBERT M. FREEMAN
-L- (CABARRUS AVE)
-Y2- (POWDER ST)
-Y1- (CORBAN AVE)
2007 ADT
2027 ADT