YONKERS ROAD

25% CORRIDOR

PUBLIC MEETING MAP 2

RK&K

CITY OF RALEIGH

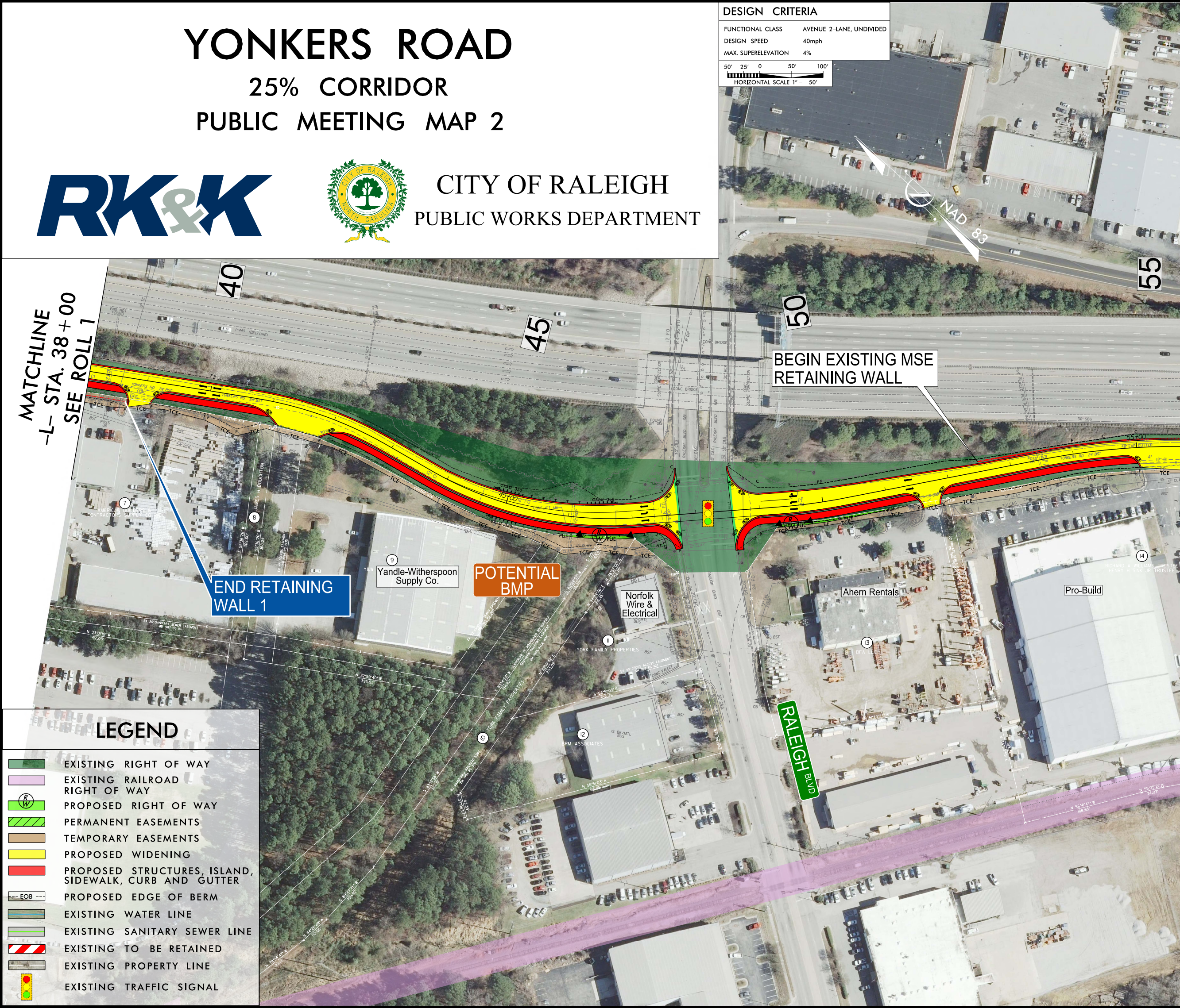
PUBLIC WORKS DEPARTMENT

DESIGN CRITERIA

FUNCTIONAL CLASS	AVENUE 2-LANE, UNDIVIDED
DESIGN SPEED	40mph
MAX. SUPERELEVATION	4%

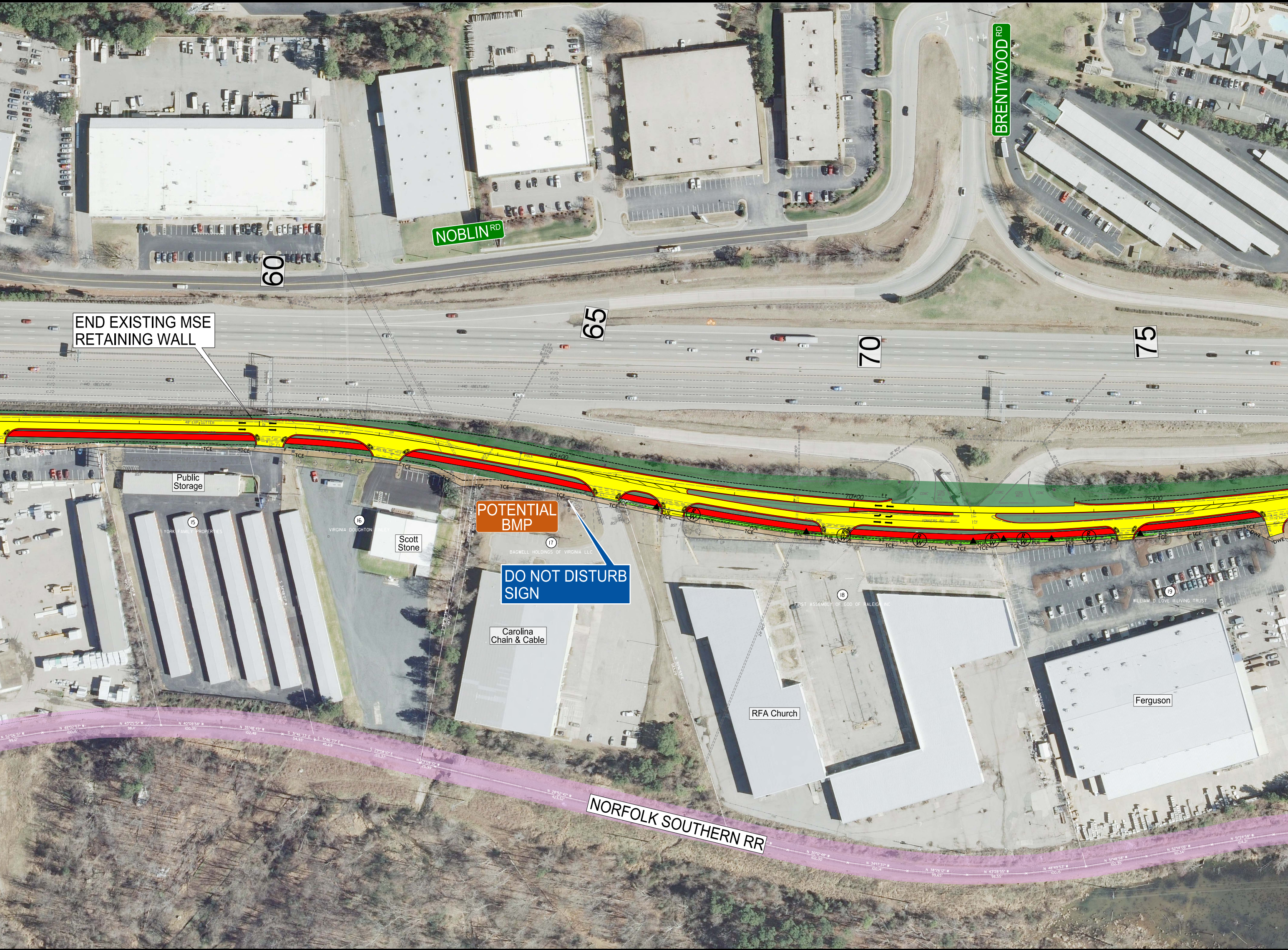
50' 25' 0 50' 100'

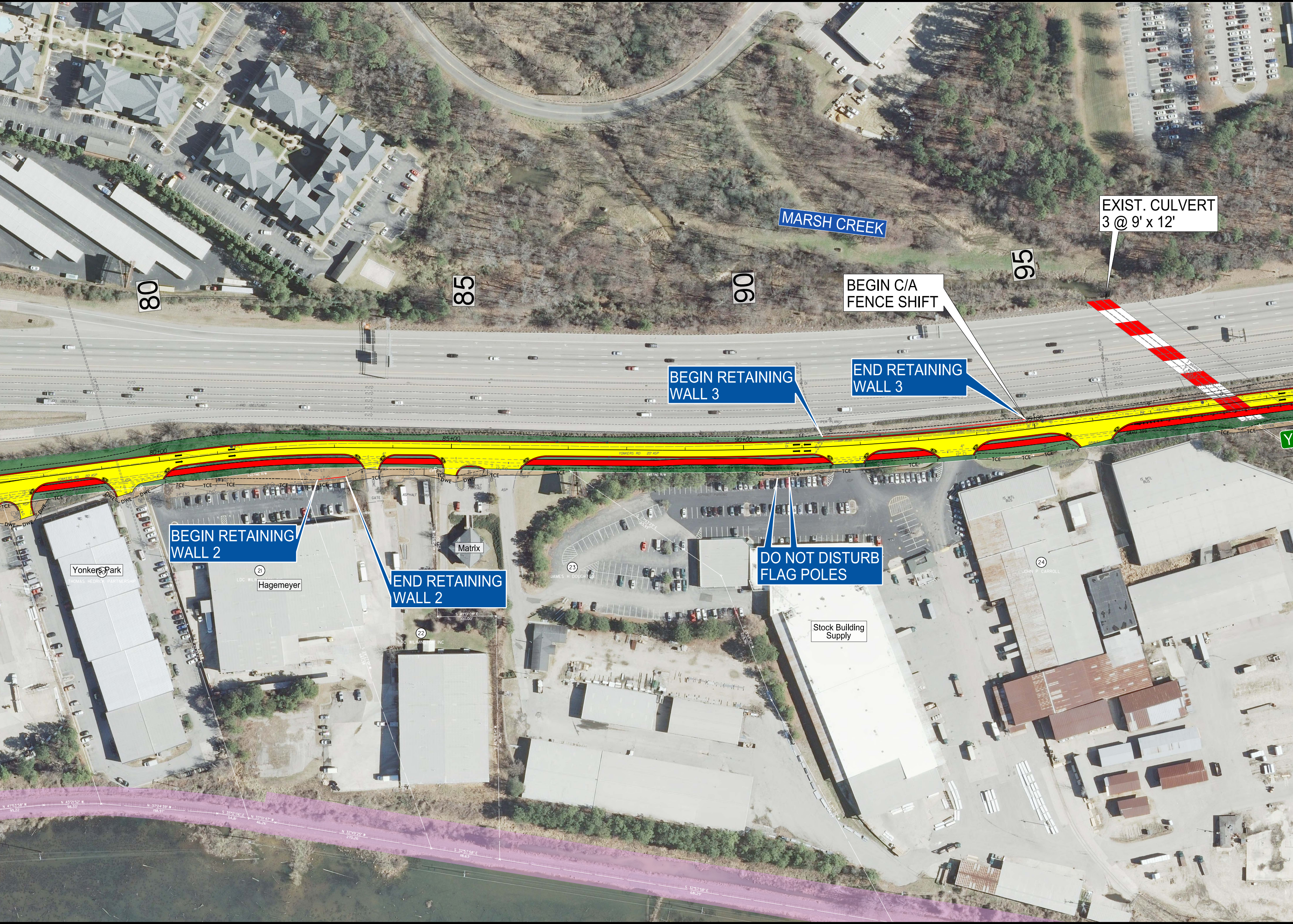
HORIZONTAL SCALE 1" = 50'

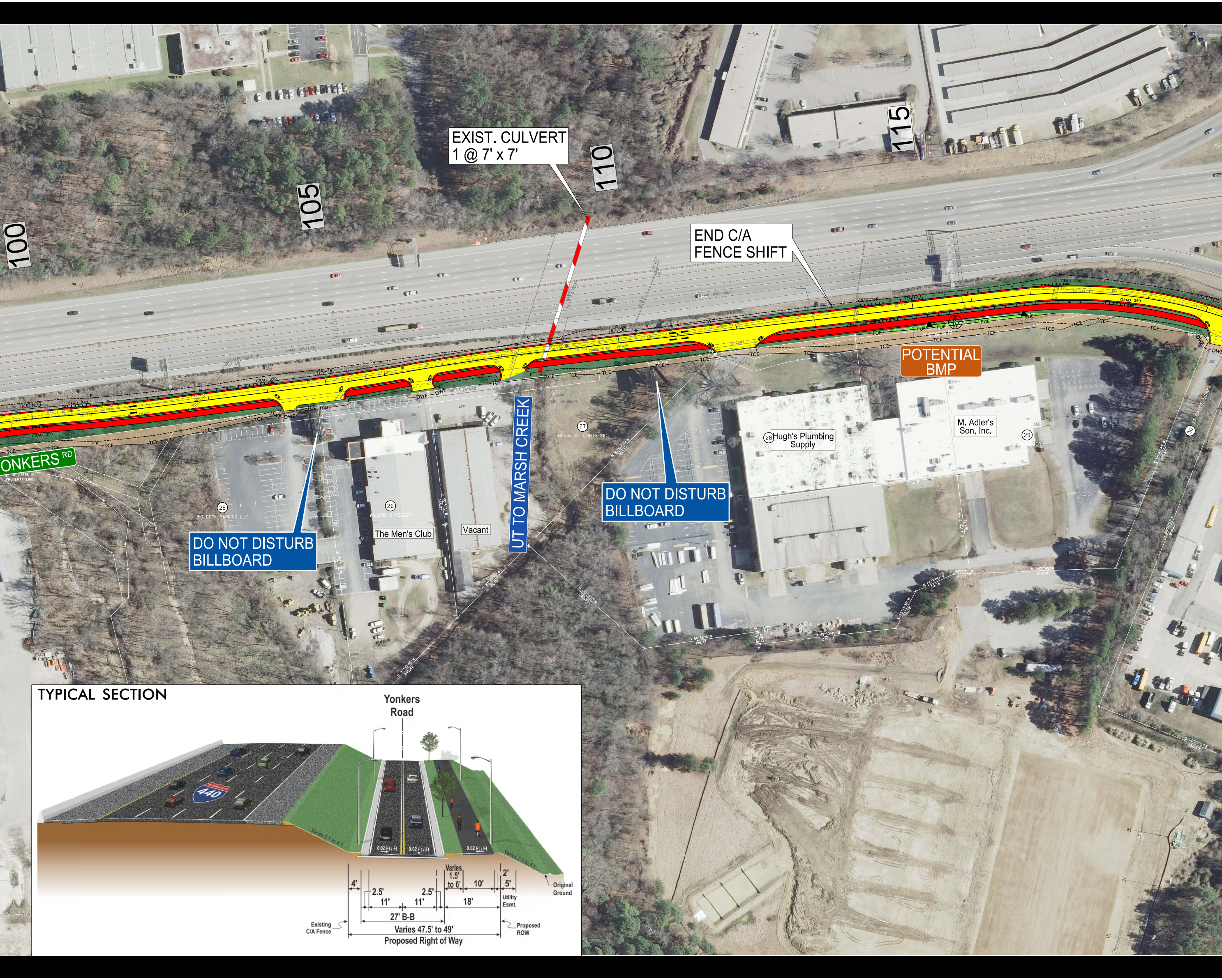

NAD 83
40
45
50
55
MATCHLINE -L- STA. 38+00 SEE ROLL 1
BEGIN EXISTING MSE RETAINING WALL
END RETAINING WALL 1
Yandle-Witherspoon Supply Co.
POTENTIAL BMP
Norfolk Wire & Electrical
Ahern Rentals
Pro-Build
RALEIGH BLVD
7
8
9
10
11
12
13
14

LEGEND

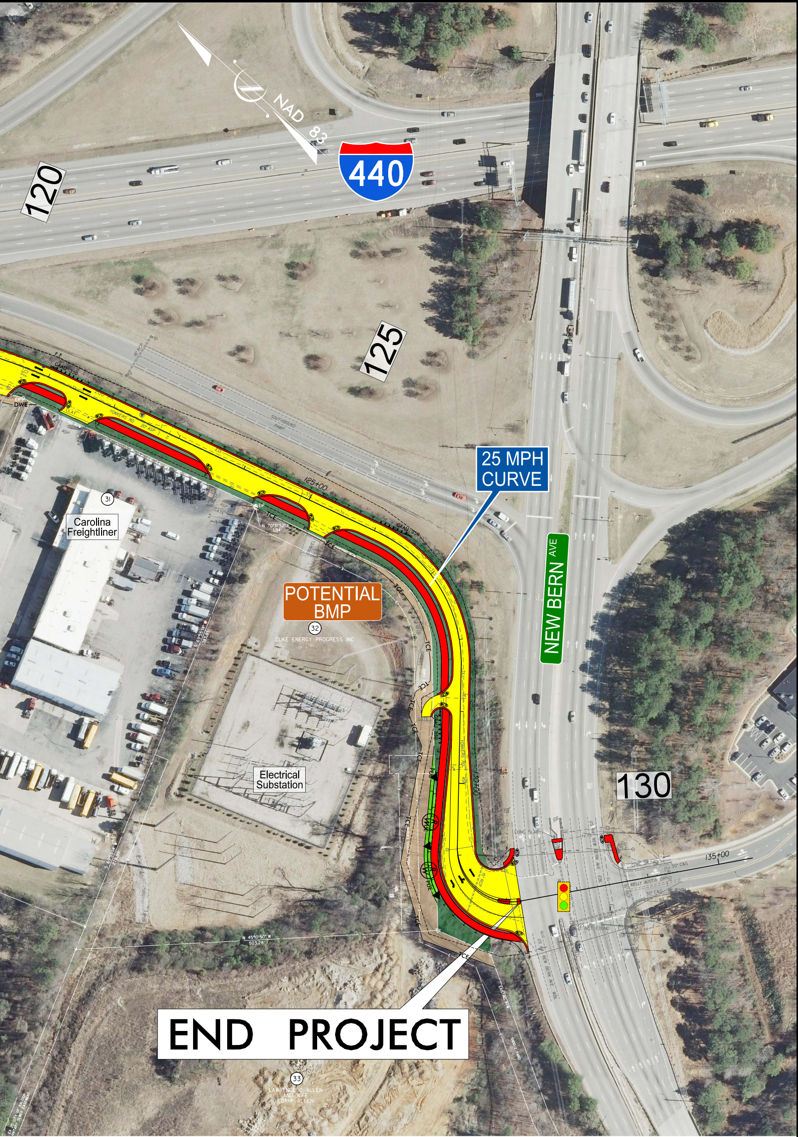
🟩	EXISTING RIGHT OF WAY
🟪	EXISTING RAILROAD RIGHT OF WAY
R/W 🟩	PROPOSED RIGHT OF WAY
▨	PERMANENT EASEMENTS
🟫	TEMPORARY EASEMENTS
🟨	PROPOSED WIDENING
🟥	PROPOSED STRUCTURES, ISLAND, SIDEWALK, CURB AND GUTTER
EOB	PROPOSED EDGE OF BERM
—	EXISTING WATER LINE
—	EXISTING SANITARY SEWER LINE
▨	EXISTING TO BE RETAINED
—	EXISTING PROPERTY LINE
🚦	EXISTING TRAFFIC SIGNAL


NOBLIN RD
BRENTWOOD RD
60
65
70
75
END EXISTING MSE RETAINING WALL
Public Storage
15
YORK FAMILY PROPERTIES
16
VIRGINIA DOUGHTON FINLEY
Scott Stone
POTENTIAL BMP
17
BAGWELL HOLDINGS OF VIRGINIA LLC
DO NOT DISTURB SIGN
Carolina Chain & Cable
18
FIRST ASSEMBLY OF GOD OF RALEIGH INC
RFA Church
19
WILLIAM D LOVE III LIVING TRUST
Ferguson
NORFOLK SOUTHERN RR
TCE
PUE
65+00
70+00
75+00
EXISTING R/W
20' DRAINAGE EASEMENT BM 1988, PG 572
ASP CURB
BST


80
85
90
95
MARSH CREEK
EXIST. CULVERT
3 @ 9' x 12'
BEGIN C/A
FENCE SHIFT
BEGIN RETAINING
WALL 3
END RETAINING
WALL 3
BEGIN RETAINING
WALL 2
END RETAINING
WALL 2
DO NOT DISTURB
FLAG POLES
Yonkers Park
Hagemeyer
Matrix
Stock Building
Supply
21
22
23
24



100
105
110
115
EXIST. CULVERT
1 @ 7' x 7'
END C/A
FENCE SHIFT
POTENTIAL
BMP
YONKERS RD
DO NOT DISTURB
BILLBOARD
UT TO MARSH CREEK
DO NOT DISTURB
BILLBOARD
25
BIG DECK PARKING LLC
26
WILLIAM S PEELER
The Men's Club
Vacant
27
HOUSE OF LIGHTS INC
28
Hugh's Plumbing
Supply
M. Adler's
Son, Inc.
29
30
TYPICAL SECTION
Yonkers
Road
440
Varies 2:1 to 4:1
0.02 Ft / Ft
0.02 Ft / Ft
0.02 Ft / Ft
Varies 2:1 to 4:1
4'
2.5'
11'
11'
2.5'
Varies
1.5'
to 6'
10'
2'
5'
18'
Utility
Esmt.
Original
Ground
27' B-B
Existing
C/A Fence
Varies 47.5' to 49'
Proposed
ROW
Proposed Right of Way


NAD 83
120
440
125
SOUTHBOUND RAMP
YONKERS RD
125+00
GRAU 350
N 70°31'52" E
1.94'
25 MPH CURVE
31
Carolina Freightliner
POTENTIAL BMP
32
DUKE ENERGY PROGRESS INC
S 69°55'14" W
383.85'
Electrical Substation
NEW BERN AVE
130
135+00
KELLY AUSTIN DR
N 45°10'50" W
503.28'
END PROJECT
33
LAWRENCE C ALLEN
AND WIFE
LORI P ALLEN