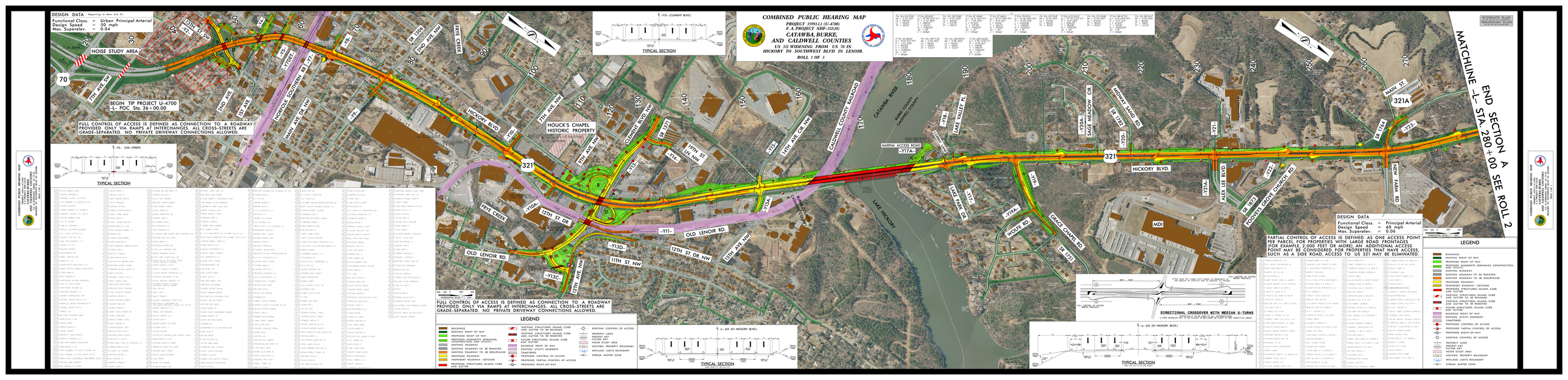

DESIGN DATA
Beginning to Match Aine Dr.
Functional Class. = Urban Principal Arterial
Design Speed = 50 mph
Max. Superelev. = 0.04
NOISE STUDY AREA
BEGIN TIP PROJECT U-4700
-L- POC Sta. 36+00.00
FULL CONTROL OF ACCESS IS DEFINED AS CONNECTION TO A ROADWAY PROVIDED ONLY VIA RAMPS AT INTERCHANGES. ALL CROSS-STREETS ARE GRADE-SEPARATED. NO PRIVATE DRIVEWAY CONNECTIONS ALLOWED.
TYPICAL SECTION
COMBINED PUBLIC HEARING MAP
PROJECT 35993.1.1 (U-4700)
F.A. PROJECT NHF-321(18)
CATAWBA, BURKE, AND CALDWELL COUNTIES
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR
ROLL 1 OF 3
HICKORY BLVD.
OLD LENOIR RD.
FRYE CREEK
LAKE HICKORY
CATAWBA RIVER
CALDWELL COUNTY RAILROAD
HOUCK'S CHAPEL HISTORIC PROPERTY
MARINA ACCESS ROAD
MDI
DESIGN DATA
Functional Class. = Principal Arterial
Design Speed = 60 mph
Max. Superelev. = 0.06
PARTIAL CONTROL OF ACCESS IS DEFINED AS ONE ACCESS POINT PER PARCEL FOR PROPERTIES WITH LARGE ROAD FRONTAGES (FOR EXAMPLE 2,000 FEET OR MORE). AN ADDITIONAL ACCESS POINT MAY BE CONSIDERED FOR PROPERTIES THAT HAVE ACCESS, SUCH AS A SIDE ROAD, ACCESS TO US 321 MAY BE ELIMINATED.
DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS
TYPICAL SECTION
LEGEND
END SECTION A
MATCHLINE -L- STA. 280+00 SEE ROLL 2

COMBINED PUBLIC HEARING MAP

PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)

CALDWELL COUNTY

US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.

GRACE CHAPEL RD. ALTERNATE DESIGN 1 – SUPER STREET

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

PARTIAL CONTROL OF ACCESS IS DEFINED AS ONE ACCESS POINT PER PARCEL. FOR PROPERTIES WITH LARGE ROAD FRONTAGES (FOR EXAMPLE, 2,000 FEET OR MORE), AN ADDITIONAL ACCESS POINT MAY BE CONSIDERED. FOR PROPERTIES THAT HAVE ACCESS, SUCH AS A SIDE ROAD, ACCESS TO US 321 MAY BE ELIMINATED.

MARINA ACCESS ROAD
–Y17A–

CORBIN LN.

LAKE VALLEY PL.

LAKE PARK DR.

GRACE CHAPEL RD.
–Y19–

HICKORY BLVD.

WOLFE RD.
–Y19A–

US 321 HICKORY BLVD SBL BST

US 321 HICKORY BLVD NBL BST

-L- ST Sta. 195+78.06

-L- SC Sta. 189+54.50

-L- CS Sta. 194+18.06

-L- ST Sta. 187+94.50

MDI MANAGEMENT INC

DUKE POWER

VASQUEZ OSCAR O

INVESTMENTS LTD

BIGGERSTAFF BRANDON J &

LAKE SHORE DR

NORTH VIEW DR

LAKEVIEW DR

SR 1776

SR 1763

SR 1777

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- TEMPORARY ROADWAY / DETOURS
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- FUTURE STRUCTURES, ISLAND, CURB AND GUTTER
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- NOISE STUDY AREA
- HISTORIC PROPERTY BOUNDARY
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- PROPOSED RIGHT-OF-WAY
- EXISTING CONTROL OF ACCESS
- PROPERTY LINES
- PRESENT ADT / FUTURE ADT
- WETLAND LIMITS BOUNDARY
- STREAM BUFFER ZONE

100' 50' 0' 100' 200'
HORIZONTAL SCALE 1" = 100'

2040 ADT

321 66,900 — 63,300 321
12,400 — 8,800
21,200
SR 1751
Grace Chapel Road (-Y19-)

PROJECTED TRAFFIC VOLUMES

COMBINED PUBLIC HEARING MAP
PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)
CALDWELL COUNTY
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.
GRACE CHAPEL RD. ALTERNATE DESIGN 1 – SUPER STREET

COMBINED PUBLIC HEARING MAP

PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)

CALDWELL COUNTY

US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.

GRACE CHAPEL RD. ALTERNATE DESIGN 2 – 40MPH FLYOVER

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

FULL CONTROL OF ACCESS IS DEFINED AS CONNECTION TO A ROADWAY PROVIDED ONLY VIA RAMPS AT INTERCHANGES. ALL CROSS-STREETS ARE GRADE-SEPARATED. NO PRIVATE DRIVEWAY CONNECTIONS ALLOWED.

MARINA ACCESS ROAD
-Y17A-

CORBIN LN.

LAKE VALLEY PL.

LAKE PARK DR.

GRACE CHAPEL RD.
-Y19-

-Y19_FLY-

-Y19A-
WOLFE RD.

HICKORY BLVD.

US 321

MDI MANAGEMENT INC

W. CORPENING INVESTMENTS LTD

VASQUEZ OSCAR O

BIGGERSTAFF BRANDON J &

-L- ST Sta. 195+78.06
-L- SC Sta. 189+54.50
-L- CS Sta. 194+18.06
-L- ST Sta. 187+94.50

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- TEMPORARY ROADWAY / DETOURS
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- FUTURE STRUCTURES, ISLAND, CURB AND GUTTER
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- NOISE STUDY AREA
- HISTORIC PROPERTY BOUNDARY
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- PROPOSED RIGHT-OF-WAY
- EXISTING CONTROL OF ACCESS
- PROPERTY LINES
- PRESENT ADT / FUTURE ADT
- WETLAND LIMITS BOUNDARY
- STREAM BUFFER ZONE

100' 50' 0' 100' 200'
HORIZONTAL SCALE 1" = 100'

2040 ADT

321 66,900 — 63,300 321
12,400 — 8,800
21,200
SR 1751
Grace Chapel Road (-Y19-)

PROJECTED TRAFFIC VOLUMES

COMBINED PUBLIC HEARING MAP
PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)
CALDWELL COUNTY
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.
GRACE CHAPEL RD. ALTERNATE DESIGN 2 – 40MPH FLYOVER

COMBINED PUBLIC HEARING MAP

PROJECT 35993.1.1 (U–4700)
F. A. PROJECT NHF–321(18)

CALDWELL COUNTY

US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.

GRACE CHAPEL RD. ALTERNATE DESIGN 3 – TRUMPET INTERCHANGE

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

FULL CONTROL OF ACCESS IS DEFINED AS CONNECTION TO A ROADWAY PROVIDED ONLY VIA RAMPS AT INTERCHANGES. ALL CROSS–STREETS ARE GRADE–SEPARATED. NO PRIVATE DRIVEWAY CONNECTIONS ALLOWED.

MARINA ACCESS ROAD
–Y17A–

CORBIN LN.

LAKE VALLEY PL.

POWER STATION ACCESS RD.

HICKORY BLVD.

LAKE PARK DR.

–Y19_T–

–Y19_3– GRACE CHAPEL RD.

–Y19A_3– WOLFE RD.

US 321 HICKORY BLVD SBL BST

HICKORY BLVD NBL BST

-L- CS Sta. 194+18.06

-L- ST Sta. 195+78.00

-L- Sta. 189+54.50

-L- Sta. 187+94.50

MDI MANAGEMENT INC

W. CORPENING INVESTMENTS LTD

VASQUEZ OSCAR O

DUKE POWER

BIGGERSTAFF BRANDON J &

LAKE SHORE DR

LAKEVIEW DR

SR 1776

SR 1777

SR 1780

BZ 1

BZ 2

BZ 3

100′ 50′ 0′ 100′ 200′
HORIZONTAL SCALE 1" = 100′

2040 ADT

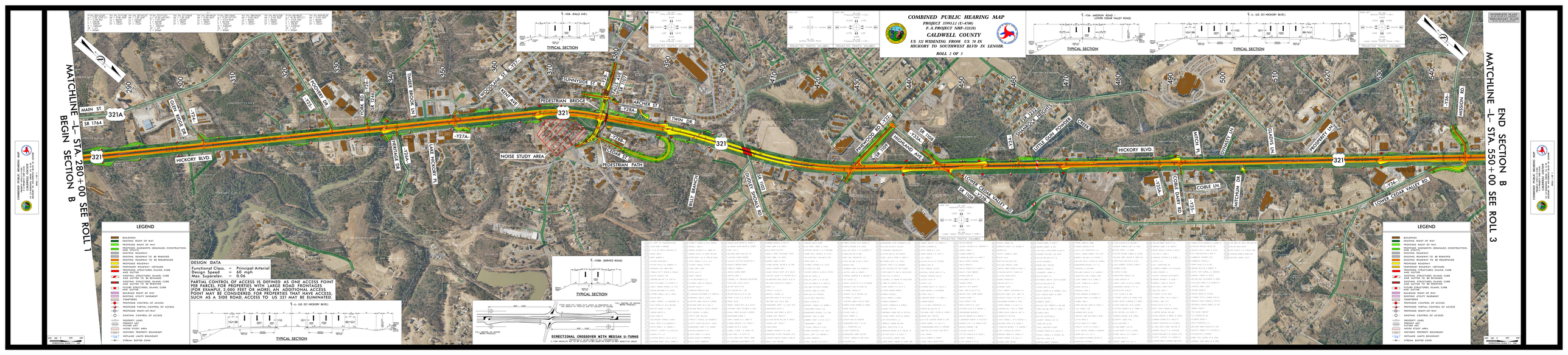
321 66,900 — 63,300 321
12,400 — 8,800
21,200
SR 1751
Grace Chapel Road (-Y19-)

PROJECTED TRAFFIC VOLUMES

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- TEMPORARY ROADWAY /DETOURS
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- FUTURE STRUCTURES, ISLAND, CURB AND GUTTER
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- NOISE STUDY AREA
- HISTORIC PROPERTY BOUNDARY
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- PROPOSED RIGHT–OF–WAY
- EXISTING CONTROL OF ACCESS
- PROPERTY LINES
- PRESENT ADT / FUTURE ADT
- WETLAND LIMITS BOUNDARY
- STREAM BUFFER ZONE

COMBINED PUBLIC HEARING MAP
PROJECT 35993.1.1 (U–4700)
F. A. PROJECT NHF–321(18)
CALDWELL COUNTY
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.
GRACE CHAPEL RD. ALTERNATE DESIGN 3 – TRUMPET INTERCHANGE


COMBINED PUBLIC HEARING MAP
PROJECT 3099111 (U-4700)
F.A. PROJECT NHF-321(18)
CALDWELL COUNTY
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.
ROLL 2 OF 3
MATCHLINE -L- STA. 280+00 SEE ROLL 1
BEGIN SECTION B
END SECTION B
MATCHLINE -L- STA. 550+00 SEE ROLL 3
INCOMPLETE PLANS PRELIMINARY PLANS NOT FOR CONSTRUCTION
321A
MAIN ST
SR 1764
HICKORY BLVD.
321
GLEN RIDGE DR
HOOVER DR
-Y2-
-Y2A-
YORK RD
-Y2B-
WINKLE BROOK LN
WOODDALE ST
-Y2C-
LIGHT AVE
SUNNYSIDE ST
-Y3-
PEDESTRIAN BRIDGE
-Y2D-
ARCHER ST
-Y2DA-
TWIN DR
-Y2E-
CLOSE ST
PEDESTRIAN PATH
NOISE STUDY AREA
HERITAGE DR
-Y2BA-
LAKE HICKORY PL
-Y27A-
LILLY BRANCH
DUDLEY STOKES RD
SR 1107
-Y28-
FRIENDWOOD RD
-Y27C-
SR 1108
RICHLAND AVE
-Y27B-
SR 1106
SPARROW HEIGHTS
LITTLE COIN POWDER CREEK
-Y4-
-Y4A-
HICKORY BLVD.
MITCH PL
DYNASTY LN
CHICKORY LN
PROSPERITY LN
MISSION RD
-Y4C-
LOWER CEDAR VALLEY RD
SR 1103
-Y27-
COBLE LN
COBLE DAIRY RD
-Y5-
-Y5A-
MITCHUM DR
-Y6-
LOWER CEDAR VALLEY RD
-Y1- (PAGE AVE.)
TYPICAL SECTION
-Y28- (SERVICE ROAD)
TYPICAL SECTION
-L- (US 321 HICKORY BLVD.)
TYPICAL SECTION
-Y5A- (MISSION ROAD / LOWER CEDAR VALLEY ROAD)
TYPICAL SECTION
-L- (US 321 HICKORY BLVD.)
TYPICAL SECTION
DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS
PROJECTED TRAFFIC VOLUMES
LEGEND
BUILDINGS
EXISTING RIGHT OF WAY
PROPOSED RIGHT OF WAY
PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, ETC.)
EXISTING ROADWAY
EXISTING ROADWAY TO BE REMOVED
EXISTING STRUCTURES TO BE RELOCATED
PROPOSED ROADWAY
TEMPORARY ROADWAY (DETOURS)
PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO REMAIN
FUTURE STRUCTURES, ISLAND, CURB AND GUTTER
RAILROAD RIGHT OF WAY
EXISTING UTILITY EASEMENT
CEMETERIES
PROPOSED CONTROL OF ACCESS
PROPOSED PARTIAL CONTROL OF ACCESS
PROPOSED CROSS-OVER
EXISTING CONTROL OF ACCESS
PROPERTY LINES
PRESENT ADT
FUTURE ADT
100 YEAR FLOOD AREA
HISTORIC PROPERTY BOUNDARY
WETLAND LIMITS BOUNDARY
STREAM BUFFER ZONE
DESIGN DATA
Functional Class. = Principal Arterial
Design Speed = 60 mph
Max. Superelev. = 0.06
PARTIAL CONTROL OF ACCESS IS DEFINED AS ONE ACCESS POINT PER ADJOINING PROPERTIES WITH ADJOINING ROAD FRONTAGES. FOR EXAMPLE 2,000 FEET OR MORE. AN ADDITIONAL ACCESS POINT MAY BE CONSIDERED FOR PROPERTIES THAT HAVE ACCESS, SUCH AS A SIDE ROAD, ACCESS TO US 321 MAY BE ELIMINATED.

COMBINED PUBLIC HEARING MAP

PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)

CALDWELL COUNTY

US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.

FALLS AVE. ALTERNATE DESIGN 1 – SUPER STREET

100' 50' 0' 100' 200'
HORIZONTAL SCALE 1" = 100'

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

ARCHER ST.

PEDESTRIAN BRIDGE

HICKORY BLVD.

PEDESTRIAN PATH

CEDAR ST.

FALLS AVE.
-Y28-

CONCORD DR.

NOISE STUDY AREA

-L- TS Sta. 366+38.63

-L- SC Sta. 368+56.63

-L- CS Sta. 396+11.11

-L- ST Sta. 398+41.25

-L- TS Sta. 390+77.87

-L- SC Sta. 392+37.69

-L- SC Sta. 410+77.19

-L- TS Sta. 402+77.19

ROBC EXTENSION

48" CMP EXTENSION

N 30° 40' 18.7" W

N 25° 30' 05.4" W

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- TEMPORARY ROADWAY /DETOURS
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- FUTURE STRUCTURES, ISLAND, CURB AND GUTTER
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- NOISE STUDY AREA
- HISTORIC PROPERTY BOUNDARY
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- PROPOSED RIGHT-OF-WAY
- EXISTING CONTROL OF ACCESS
- PROPERTY LINES
- PRESENT ADT / FUTURE ADT
- WETLAND LIMITS BOUNDARY
- STREAM BUFFER ZONE

2040 ADT
SR 1107 Falls Avenue (-Y28-)
16,000
1,600 6,100
321 54,500 61,500 321
1,100 3,600
13,100
SR 1107 Falls Avenue (-Y28-)

PROJECTED TRAFFIC VOLUMES

PARTIAL CONTROL OF ACCESS IS DEFINED AS ONE ACCESS POINT PER PARCEL. FOR PROPERTIES WITH LARGE ROAD FRONTAGES (FOR EXAMPLE, 2,000 FEET OR MORE), AN ADDITIONAL ACCESS POINT MAY BE CONSIDERED. FOR PROPERTIES THAT HAVE ACCESS, SUCH AS A SIDE ROAD, ACCESS TO US 321 MAY BE ELIMINATED.

COMBINED PUBLIC HEARING MAP
PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)
CALDWELL COUNTY
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.
FALLS AVE. ALTERNATE DESIGN 1 – SUPER STREET

COMBINED PUBLIC HEARING MAP

PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)

CALDWELL COUNTY

US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.

FALLS AVE. ALTERNATE DESIGN 2 – PARTIAL CLOVER INTERCHANGE

HORIZONTAL SCALE 1" = 100'

INCOMPLETE PLANS
DO NOT USE PLANS AS A SUBSTITUTE FOR
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

ARCHER ST.

HICKORY BLVD.

CEDAR ST.

FALLS AVE.
-Y28-

CONCORD DR.

NOISE STUDY AREA

A

B

C

D

321

380

370

360

350

390

400

410

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- TEMPORARY ROADWAY /DETOURS
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- FUTURE STRUCTURES, ISLAND, CURB AND GUTTER
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- NOISE STUDY AREA
- HISTORIC PROPERTY BOUNDARY
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- PROPOSED RIGHT-OF-WAY
- EXISTING CONTROL OF ACCESS
- PROPERTY LINES
- PRESENT ADT / FUTURE ADT
- WETLAND LIMITS BOUNDARY
- STREAM BUFFER ZONE

2040 ADT
SR 1107 Falls Avenue (-Y28-)
16,000
1,600 6,400
321 54,500 61,500 321
1,400 3,600
13,000
SR 1107 Falls Avenue (-Y28-)

PROJECTED TRAFFIC VOLUMES

FULL CONTROL OF ACCESS IS DEFINED AS CONNECTION TO A ROADWAY PROVIDED ONLY VIA RAMPS AT INTERCHANGES. ALL CROSS-STREETS ARE GRADE-SEPARATED. NO PRIVATE DRIVEWAY CONNECTIONS ALLOWED.

COMBINED PUBLIC HEARING MAP
PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)
CALDWELL COUNTY
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.
FALLS AVE. ALTERNATE DESIGN 2 – PARTIAL CLOVER INTERCHANGE

COMBINED PUBLIC HEARING MAP

PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)

CALDWELL COUNTY

US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.

FALLS AVE. ALTERNATE DESIGN 3 – TIGHT DIAMOND INTERCHANGE

100' 50' 0' 100' 200'
HORIZONTAL SCALE 1" = 100'

INCOMPLETE PLANS
DO NOT USE FOR CONSTRUCTION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

SUNNYSIDE ST.
ARCHER ST.
HICKORY BLVD.
CEDAR ST.
FALLS AVE.
-Y28-
CONCORD DR.
NOISE STUDY AREA

A
B
C
D

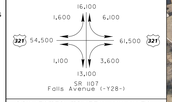
321
380
370
360
350
390
400
410

FULL CONTROL OF ACCESS IS DEFINED AS CONNECTION TO A ROADWAY PROVIDED ONLY VIA RAMPS AT INTERCHANGES. ALL CROSS-STREETS ARE GRADE-SEPARATED. NO PRIVATE DRIVEWAY CONNECTIONS ALLOWED.

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- TEMPORARY ROADWAY /DETOURS
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- FUTURE STRUCTURES, ISLAND, CURB AND GUTTER
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- NOISE STUDY AREA
- HISTORIC PROPERTY BOUNDARY
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- PROPOSED RIGHT-OF-WAY
- EXISTING CONTROL OF ACCESS
- PROPERTY LINES
- PRESENT ADT / FUTURE ADT
- WETLAND LIMITS BOUNDARY
- STREAM BUFFER ZONE

PROJECTED TRAFFIC VOLUMES



COMBINED PUBLIC HEARING MAP
PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)
CALDWELL COUNTY
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.
FALLS AVE. ALTERNATE DESIGN 3 – TIGHT DIAMOND INTERCHANGE

COMBINED PUBLIC HEARING MAP
PROJECT 35993.1.1 (U-4700)
F. A. PROJECT NHF-321(18)
CALDWELL COUNTY
US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.
FALLS AVE. ALTERNATE DESIGN 3 – TIGHT DIAMOND INTERCHANGE

COMBINED PUBLIC HEARING MAP

PROJECT 35993.1.1 (U-4700)
F.A. PROJECT NHF-321(18)

CALDWELL COUNTY

US 321 WIDENING FROM US 70 IN HICKORY TO SOUTHWEST BLVD IN LENOIR.

ROLL 3 OF 3

INCOMPLETE PLANS
NOT FOR CONSTRUCTION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

HORIZONTAL SCALE 1" = 200'

MATCHLINE –L– STA. 550+00 SEE ROLL 2
BEGIN SECTION C

END TIP PROJECT U-4700
–L– POC Sta. 715+00.00

-L- (US 321 HICKORY BLVD.)
Pvi Sta 556+15.45
PI N= 0.00
PI E= 0.00
LT = 00.00°
RT = 00.00°
Pvi Sta 560+00.00
G1= 0.75 (-)(LT)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 564+00.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 564+00.00
G1= 0.75 (-)(LT)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 567+85.00
G1= 0.75 (+)
G2= 0.75 (-)(RT)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 567+85.00
G1= 0.75 (-)(RT)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 571+70.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 571+70.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 575+55.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 575+55.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 579+40.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 579+40.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 583+25.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 583+25.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 587+10.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 587+10.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 590+95.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 590+95.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 594+80.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 594+80.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 598+65.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 598+65.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 602+50.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 602+50.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 606+35.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 606+35.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 610+20.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 610+20.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 614+05.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 614+05.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 617+90.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 617+90.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 621+75.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 621+75.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 625+60.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 625+60.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 629+45.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 629+45.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 633+30.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 633+30.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 637+15.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 637+15.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 641+00.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 641+00.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 644+85.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 644+85.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 648+70.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 648+70.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 652+55.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 652+55.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 656+40.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 656+40.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 660+25.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 660+25.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 664+10.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 664+10.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 667+95.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 667+95.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 671+80.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 671+80.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 675+65.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 675+65.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 679+50.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 679+50.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 683+35.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 683+35.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 687+20.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 687+20.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 691+05.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 691+05.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 694+90.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 694+90.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 698+75.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 698+75.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 702+60.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 702+60.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 706+45.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 706+45.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 710+30.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 710+30.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 714+15.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 714+15.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 718+00.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 718+00.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 721+85.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 721+85.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 725+70.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 725+70.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 729+55.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 729+55.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 733+40.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 733+40.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 737+25.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 737+25.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 741+10.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 741+10.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 744+95.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 744+95.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 748+80.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 748+80.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 752+65.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 752+65.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 756+50.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 756+50.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 760+35.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 760+35.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 764+20.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 764+20.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 768+05.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 768+05.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 771+90.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 771+90.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 775+75.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 775+75.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 779+60.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 779+60.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 783+45.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 783+45.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 787+30.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 787+30.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 791+15.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 791+15.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 795+00.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 795+00.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 798+85.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 798+85.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 802+70.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 802+70.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 806+55.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 806+55.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 810+40.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 810+40.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 814+25.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 814+25.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 818+10.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 818+10.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 821+95.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 821+95.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 825+80.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 825+80.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 829+65.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 829+65.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 833+50.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 833+50.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 837+35.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 837+35.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 841+20.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 841+20.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 845+05.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 845+05.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 848+90.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 848+90.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 852+75.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 852+75.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 856+60.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 856+60.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 860+45.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph

-L- (US 321 HICKORY BLVD.)
Pvi Sta 860+45.00
G1= 0.75 (-)
G2= 0.75 (+)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph
Pvi Sta 864+30.00
G1= 0.75 (+)
G2= 0.75 (-)
L = 400.00
D = 00.00°
R = 0.00
PI N = 10,000.00
PI E = 10,000.00
V = 60mph