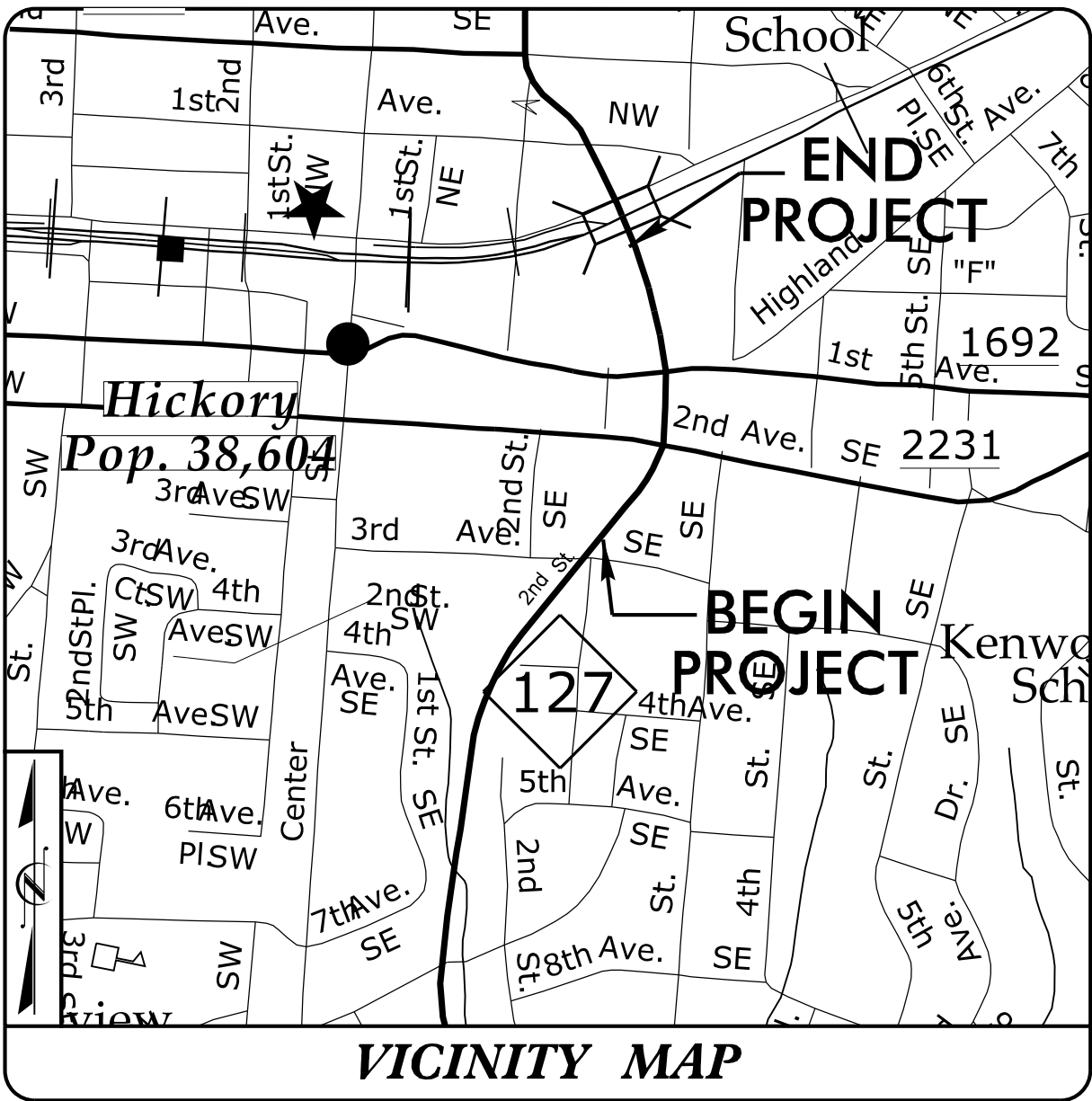


09.08/2019

TIP PROJECT: U-5777

CONTRACT: C205043

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



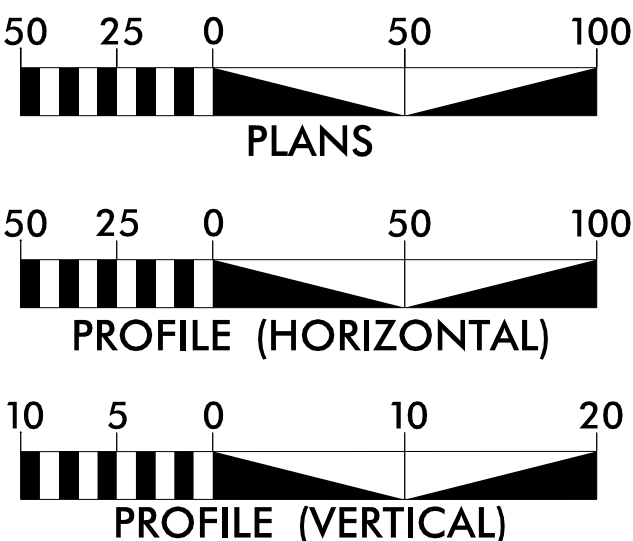
BEGIN PROJECT U-5777
-L- POT STA 10+00.00

HISTORIC
BOUNDARY
LINE

EXISTING SIGNAL

NOTE:
1. A DESIGN EXCEPTION WILL BE REQUIRED FOR ONE VERTICAL CURVE AS INDICATED ON -L- PROFILE.

GRAPHIC SCALES



DESIGN DATA

ADT 2025 = 25,450
ADT 2045 = 28,450
K = 9 %
D = 54 %
T = 4 % *
V = 40 MPH
* TTST=1% DUAL=3%
FUNC CLASS =
PRINCIPAL ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY T.I.P. PROJECT U-5777 = 0.264 MILES

TOTAL LENGTH OF T.I.P. PROJECT U-5777 = 0.264 MILES

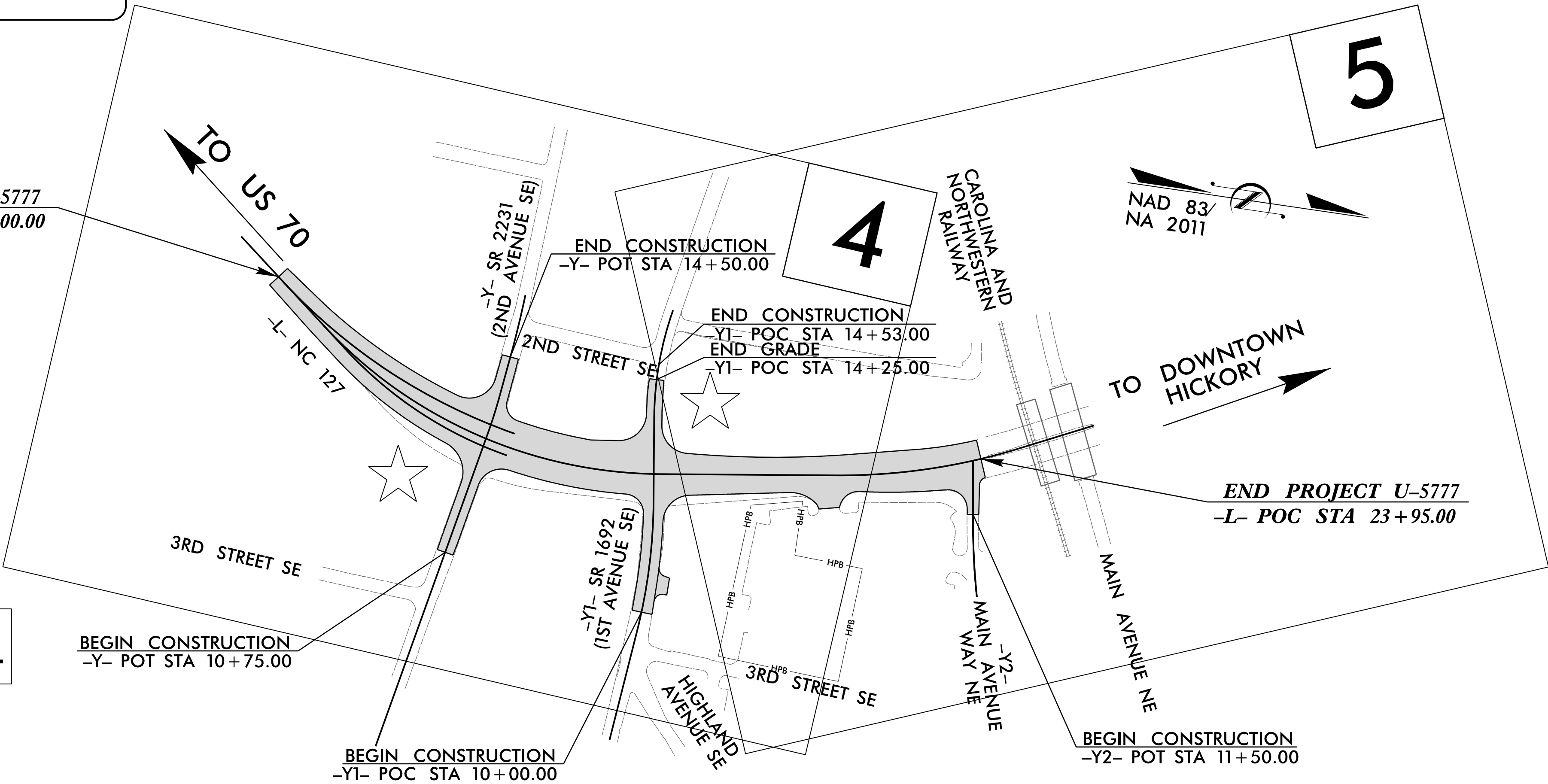
LENGTH BASED ON -L- CENTERLINE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CATAWBA COUNTY

LOCATION: NC 127 - 1ST AVENUE SE TO 2ND AVENUE SE.
ADD TURN LANES.

TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND SIGNALS



NAD 83
NA 2011

END PROJECT U-5777
-L- POC STA 23+95.00

BEGIN CONSTRUCTION
-Y2- POT STA 11+50.00

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5777	1	
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
50189.1.1	5018901	PE	
50189.2.1	5018901	ROW	
50189.2.2	5018901	UTIL	
50189.3.1	5018901	CONST	