

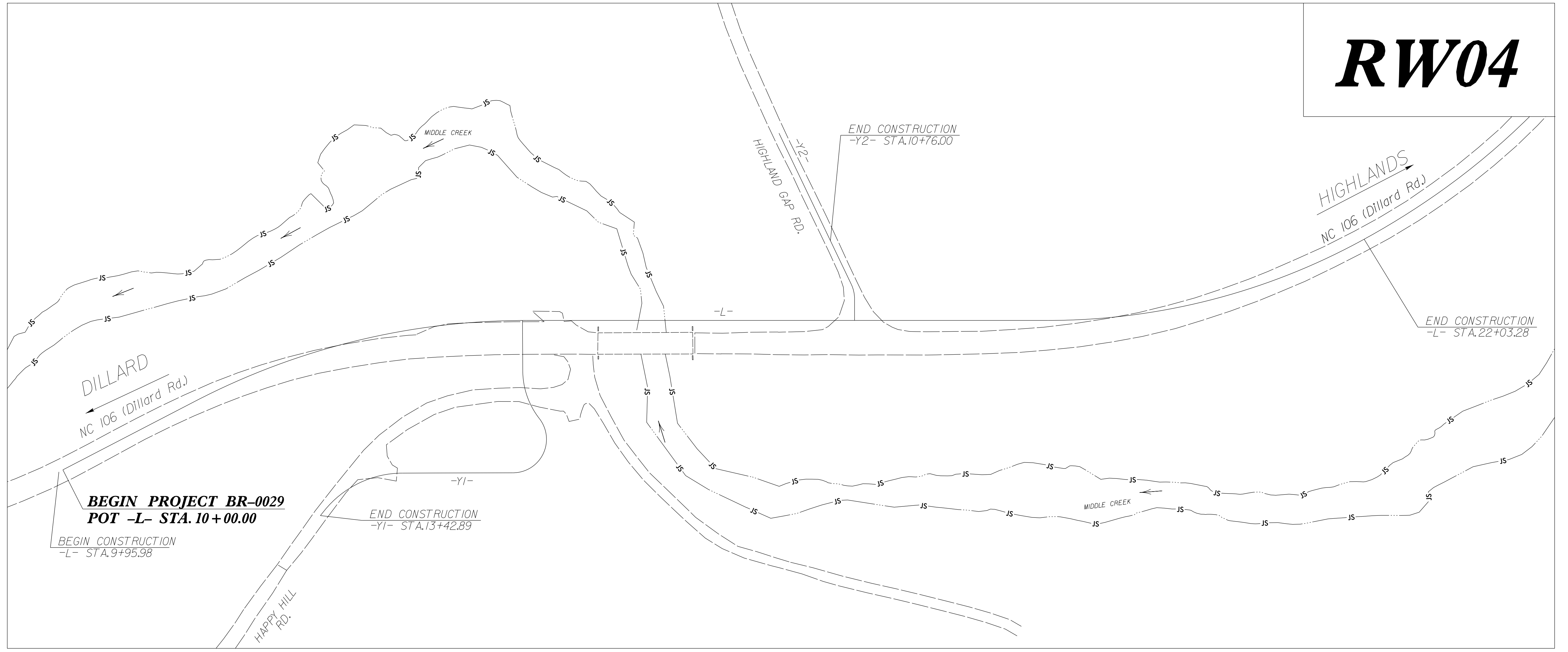
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0029	RW01	6

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

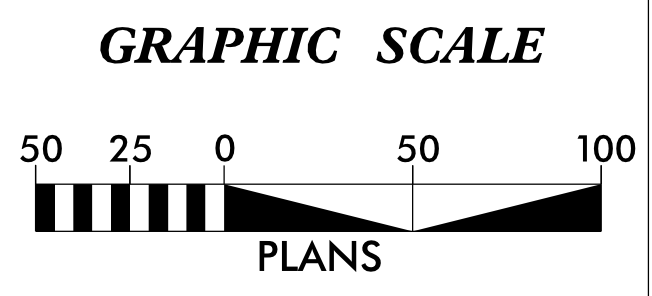
SURVEY CONTROL, EXISTING CENTERLINES,
RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

MACON COUNTY

TIP PROJECT: BR-0029



24-MAY-2022 16:05 I:\392\NCDOT_Survey\392\AC-BR0029 MACON CO RW REVISION\06 Working Folders\Survey\Deliverables\br-0029_rw01.dgn F:\z\z\flow AT MC-ASH-WKS-LS2H



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "R5846 GPS 110" WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 492074.0325(ft) EASTING: 714893.838(ft)
ELEVATION: 3895.44(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99969895

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BR-0029 GPS110" TO -L- STATION 10+00.00 IS
S58°59'32"W 11622.31(ft)

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

Prepared in the Office of:

Mattern & Craig
ENGINEERS SURVEYORS

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NC LIC. NO. C-1154

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: JUNE 06, 2021	LETTING DATE: MAY 17, 2022
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PROFESSIONAL LAND SURVEYOR

DocuSigned by:
Ron Zietlow
84E55C984005472... 3/27/2022
SIGNATURE: Date:

