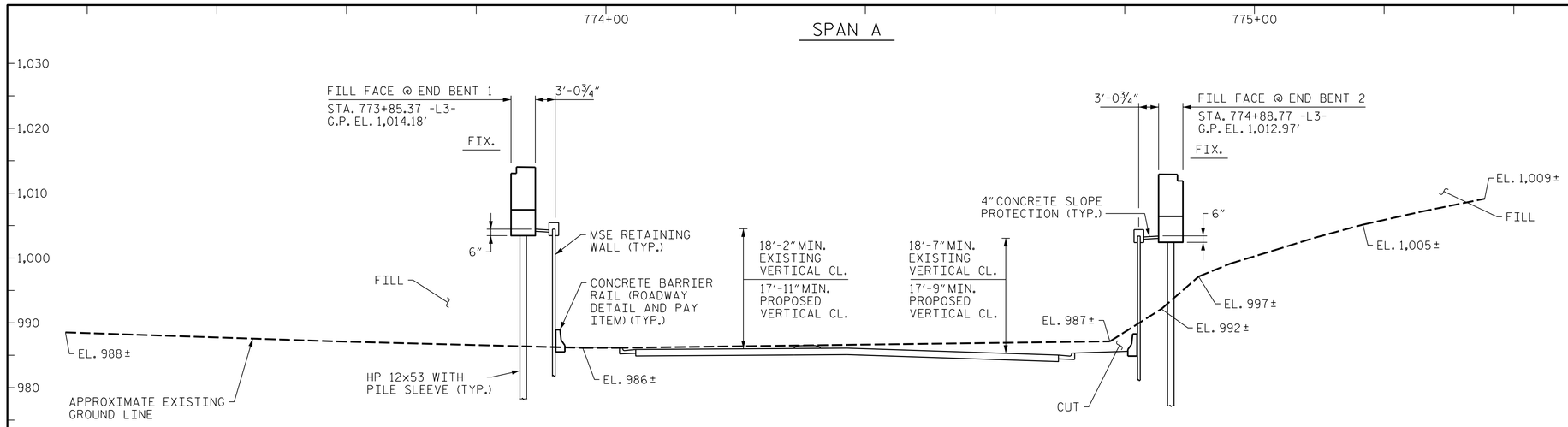
DocuSign Envelope ID: AC2C45D7-8E88-4479-B2B5-CED04E756AF5

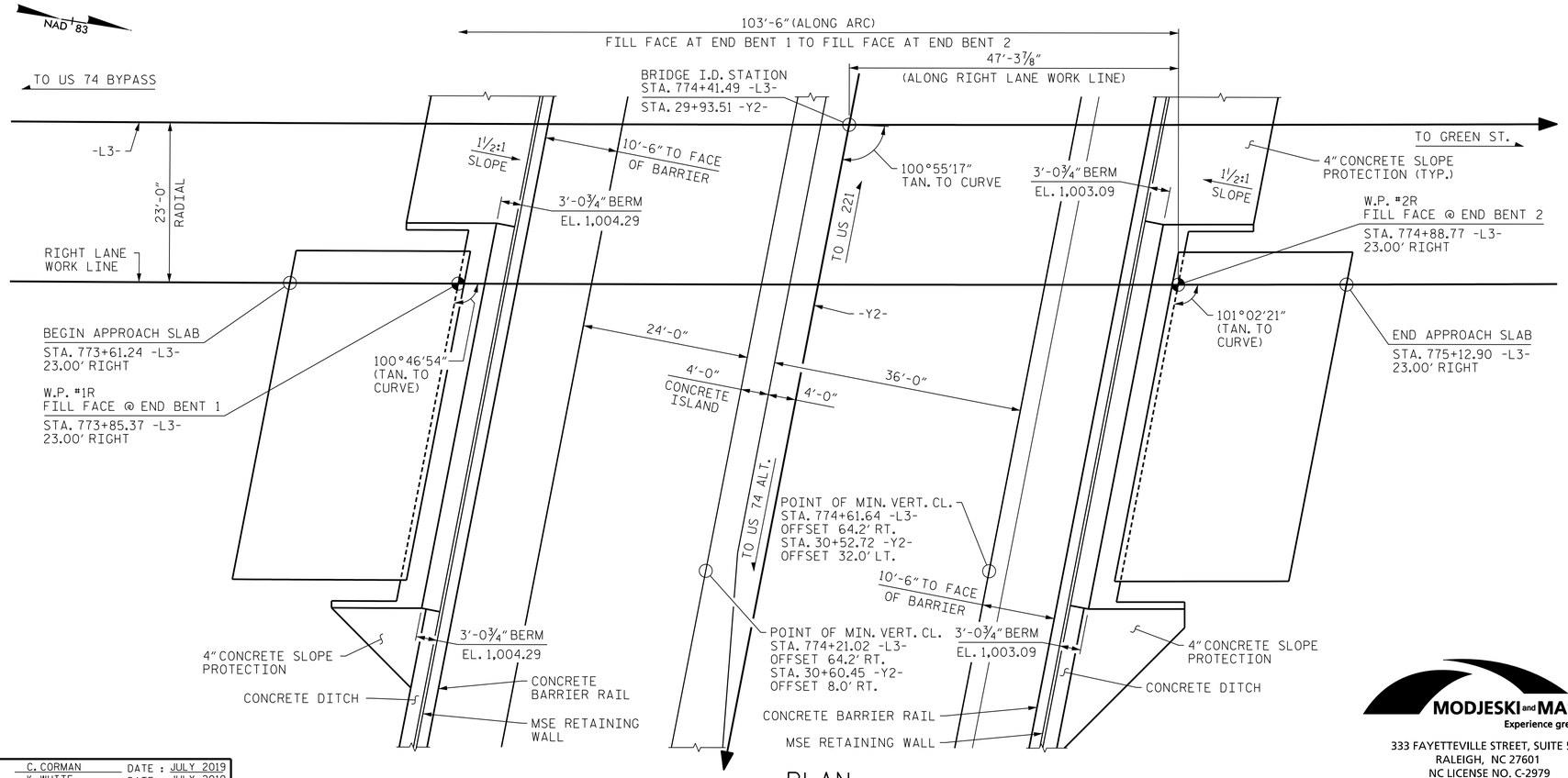


PI = 777+00.00
EL = 1,006.22'
VC = 950'
(-)2.3100% (+)2.7876%

GRADE DATA -L3-

SECTION ALONG RIGHT LANE WORK LINE

SECTIONS AT END BENTS ARE AT RIGHT ANGLES



PLAN

PILES NOT SHOWN FOR CLARITY

HORIZONTAL CURVE DATA

-L3-

PI STA. 774+55.22
Δ = 6°21'09.5" (LT)
D = 0°14'56.8"
L = 2,550.11'
T = 1,276.36'
R = 23,000.00'
SE = NC

PROJECT NO. R-2233BB
RUTHERFORD COUNTY
STATION: 774+41.49 -L3-
29+93.51 -Y2-
SHEET 1 OF 4 BRIDGE NO. 661

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR RIGHT LANE BRIDGE ON US 221 RUTHERFORDTON BYPASS OVER US 74 BUS. BETWEEN US 74 BYPASS AND GREEN ST.

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-1
1			3			TOTAL SHEETS
2			4			28

STR. #2

DESIGNED BY:	C. CORMAN	DATE : JULY 2019
DRAWN BY:	K. WHITE	DATE : JULY 2019
CHECKED BY:	B. LOFLIN	DATE : AUG 2019
DESIGN ENGINEER OF RECORD:	J. DOUGHTY	DATE : NOV 2019

MODJESKI and MASTERS
Experience great bridges.
333 FAYETTEVILLE STREET, SUITE 500
RALEIGH, NC 27601
NC LICENSE NO. C-2979

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL SEAL 032967 ENGINEER JASON R. DOUGHTY
4/22/2020
DocuSigned by: Jason R Doughty
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4/22/2020
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