

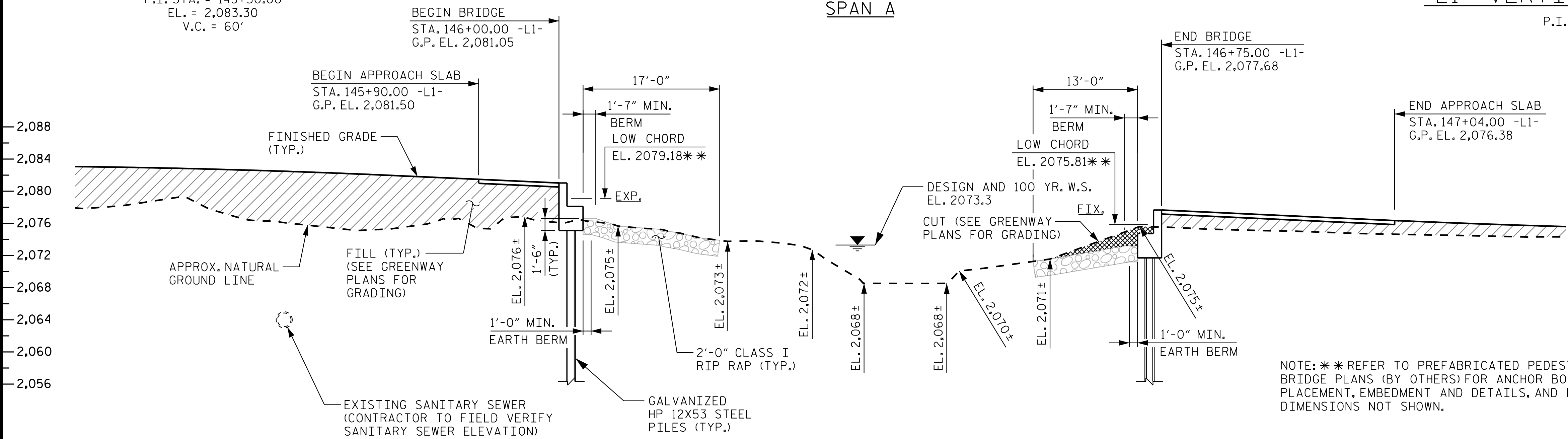
-L1- VERTICAL CURVE DATA

P.I. STA. = 145+50.00
EL. = 2,083.30
V.C. = 60'

SPAN A

-L1- VERTICAL CURVE DATA

P.I. STA. = 147+30.00
EL. = 2,075.20
V.C. = 60'



-L1- HORIZONTAL CURVE DATA

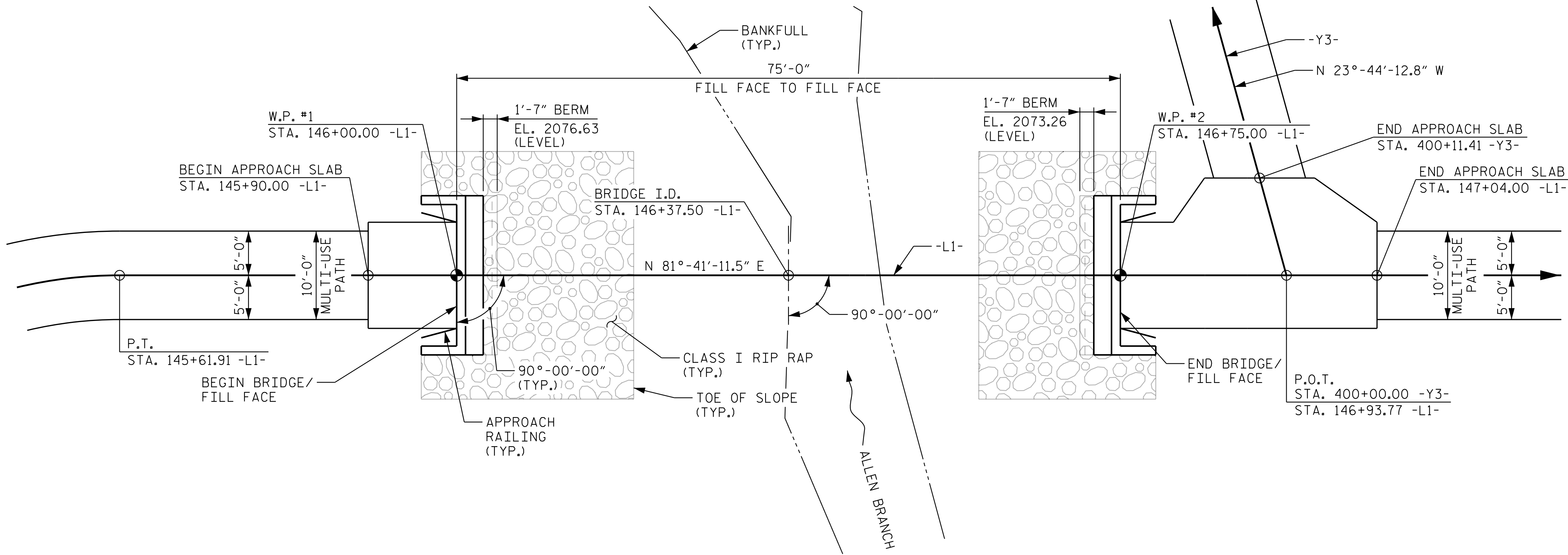
P.I. STA. 145+50.37
Δ = 26°-57'-04.5" (RT)
D = 114°-35'-29.6"
L = 23.52'
T = 11.98'
R = 50.00'

HYDRAULIC DATA

DESIGN DISCHARGE-----870 CFS
FREQUENCY OF DESIGN FLOOD -----100-YR
DESIGN HIGH WATER ELEVATION-----2073.3 FT
DRAINAGE AREA -----1.28 SQ. MI
BASE DISCHARGE (0100) -----870 CFS
BASE HIGH WATER ELEVATION -----2073.3 FT

SECTION ALONG -L1-

BOTTOM OF CAP ELEVATIONS AND LOW CHORD ELEVATIONS ARE NOT FINAL UNTIL FURTHER PREFABRICATED BRIDGE DESIGN IS PERFORMED.



PLAN

(PILES NOT SHOWN IN PLAN VIEW FOR CLARITY)

I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

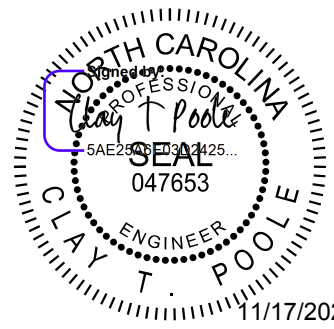
PREPARED IN THE OFFICE OF:

Kimley»Horn

NO LICENSE #F-0102
200 STRYDOM ST., SUITE 200
CHARLOTTE, NORTH CAROLINA 28202
PHONE: (919) 677-2000

© 2025

GENERAL DRAWING
STRUCTURE #2



PROJECT:

CLEAR CREEK GREENWAY

JOB NUMBER:

015574013

SHEET NUMBER:

S-2