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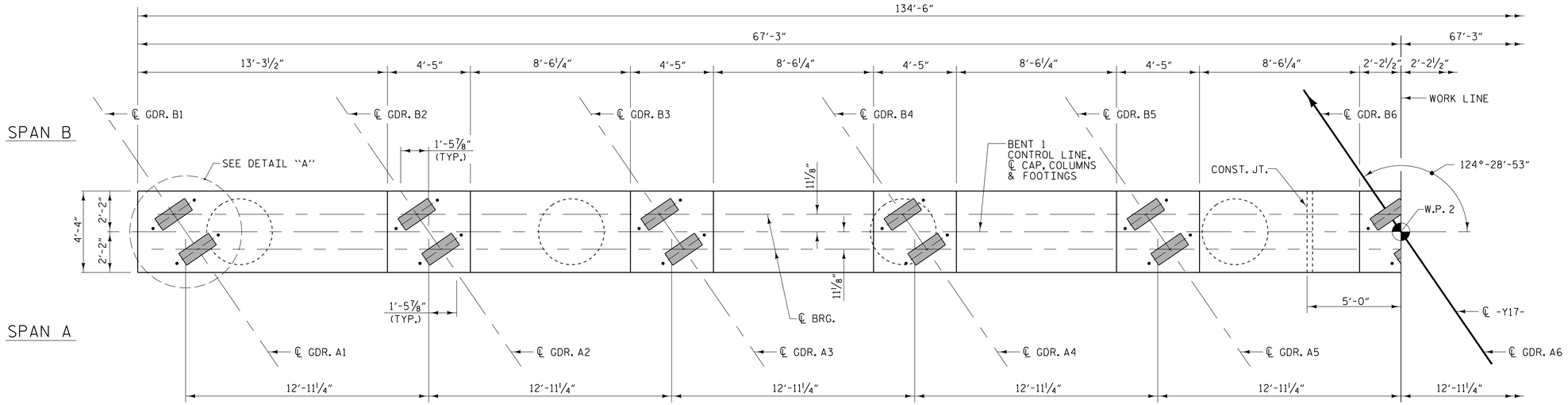
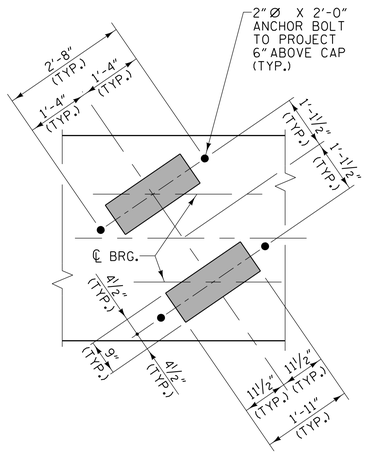


PLAN

NOTES

STIRRUPS AND "U" BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

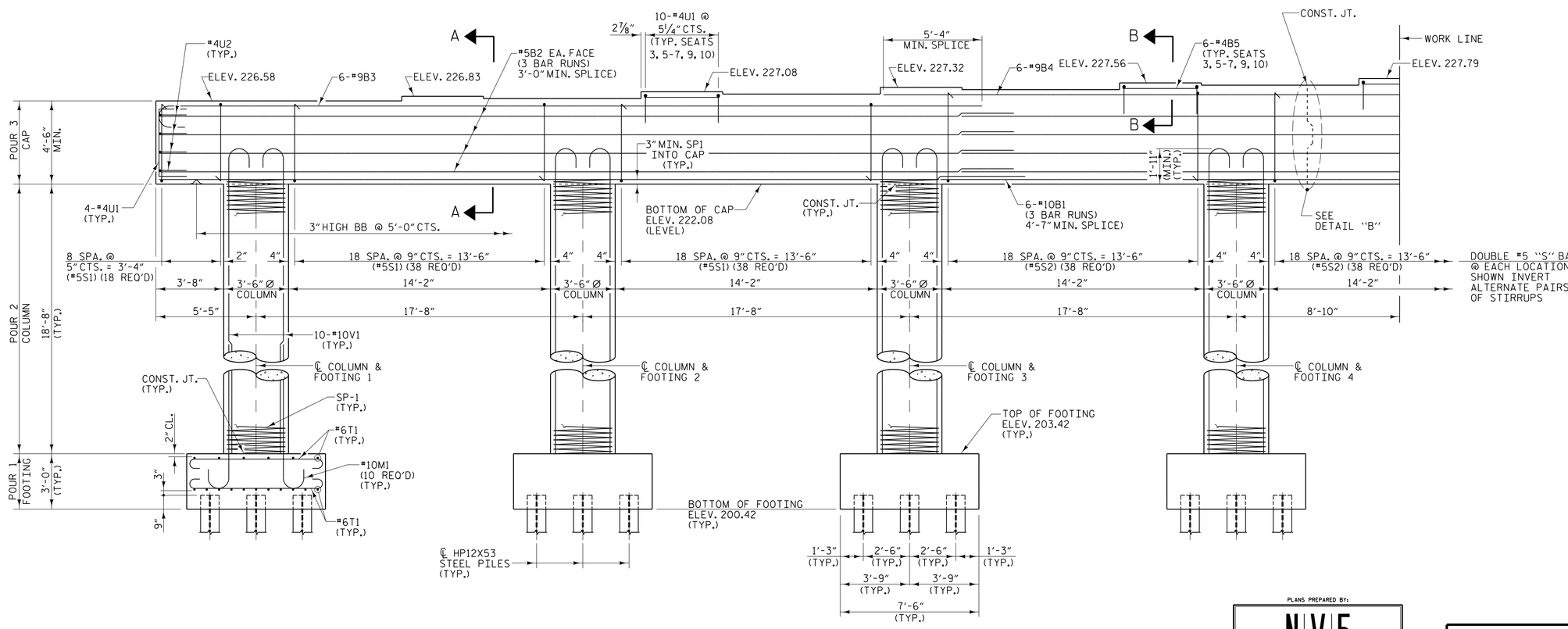
HOOKS ON "V" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.



DETAIL "A"

(TYPICAL EACH GIRDER)

DETAIL "B"



ELEVATION

NOTE: REINFORCING STEEL IN FOOTINGS ("T" & "M" BARS) TYPICAL

PROJECT NO. U-2519BB

CUMBERLAND COUNTY

STATION: 80+65.32 -Y17- POT

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

BENT 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-31
1			3			TOTAL SHEETS
2			4			41

DRAWN BY : M. D. METZGER DATE : 2/22
CHECKED BY : L. K. AUSTIN DATE : 2/22
DESIGN ENGINEER OF RECORD: L. K. AUSTIN DATE : 2/22

PLANS PREPARED BY:

NV5

NV5 ENGINEERS & CONSULTANTS, INC.
3300 REGENCY PARKWAY, SUITE 100
CARY, NC 27518
P: 919.851.1912 www.NV5.com
NC License # F-1333
formerly CALYX Engineers & Consultants

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL ENGINEER L. KEVIN AUSTIN 029661

Docusigned by: L. Kevin Austin 72F7B3720D4A4B8...

3/29/2022

3/27/2022 5:38:6 PM G:\Project\2014\204062.28\CLIENT\Structures\U2519BB_SMU_Bi_250452.dgn