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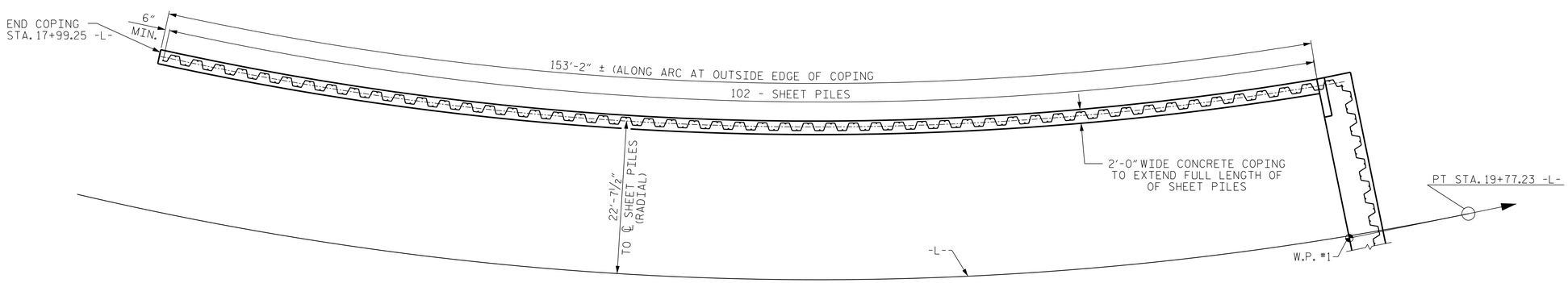


PLAN OF WING (W1)

NOTES

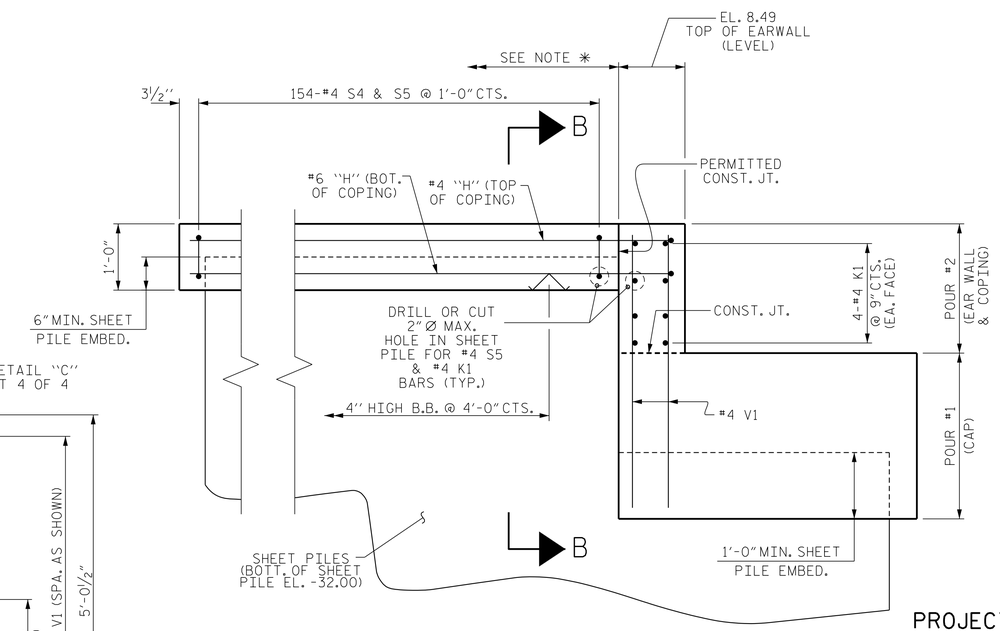
SHEET PILING SHALL BE DRIVEN AT AN EVEN OFFSET OF 22'-7½" (RADIAL) FROM -L- TO THE ℄ OF THE SHEET PILE OR AS DIRECTED BY THE ENGINEER.

INSTALL SHEET PILING SHOWN ON THIS SHEET STARTING AT THE END BENT AND WORK DOWNSTATION TOWARD STA. 17+99.25 -L- OR AS DIRECTED BY THE ENGINEER.

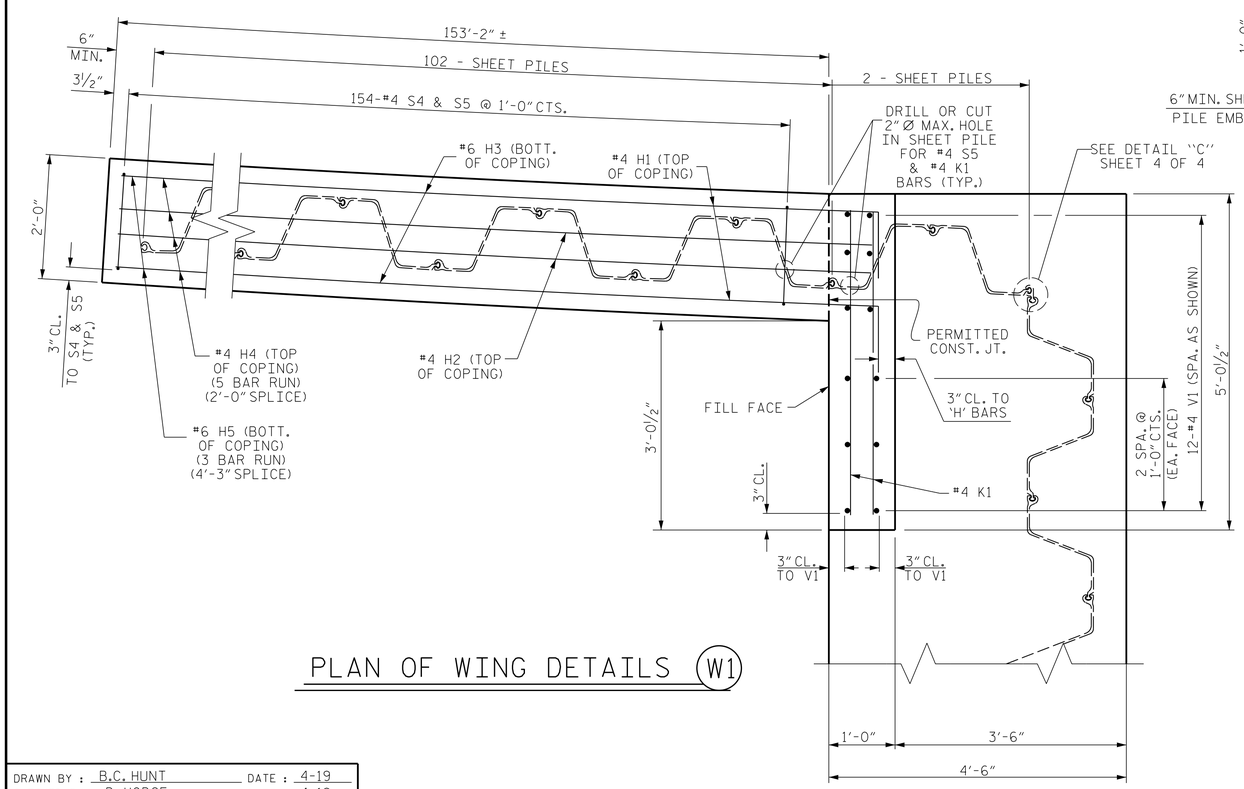
✳ TOP OF COPING SHALL BE APPROXIMATELY 4" ABOVE PROPOSED SHOULDER OR AS DIRECTED BY THE ENGINEER.

GROOVED CONTRACTION JOINTS, ½" DEPTH, SHALL BE TOOLED IN ALL EXPOSED FACES OF THE COPING AND IN ACCORDANCE WITH ARTICLE 825-10(B) OF THE STANDARD SPECIFICATIONS. THE CONTRACTION JOINTS SHALL BE LOCATED AT 10'-0" ± INTERVALS FOR THE FULL LENGTH OF COPING.

FOR SECTION B-B, SEE SHEET 3 OF 4.



(W1) ELEVATION OF WING



PLAN OF WING DETAILS (W1)

PROJECT NO. 17BP.1.R.87

TYRRELL COUNTY

STATION: 20+28.50 -L-

SHEET 2 OF 4

ENGINEER OF RECORD
8/21/2019

NORTH CAROLINA PROFESSIONAL SEAL 14091 ENGINEER BUCK CHARLES HUNT

DocuSigned by: Buck Charles Hunt
2F15C8300...

WETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
Bus: 919 851 8077
Fax: 919 851 8107
LICENSE NO. F-0377

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
END BENT No. 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-12
1			3			TOTAL SHEETS
2			4			22

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : B.C. HUNT DATE : 4-19
CHECKED BY : D. HODGE DATE : 4-19

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