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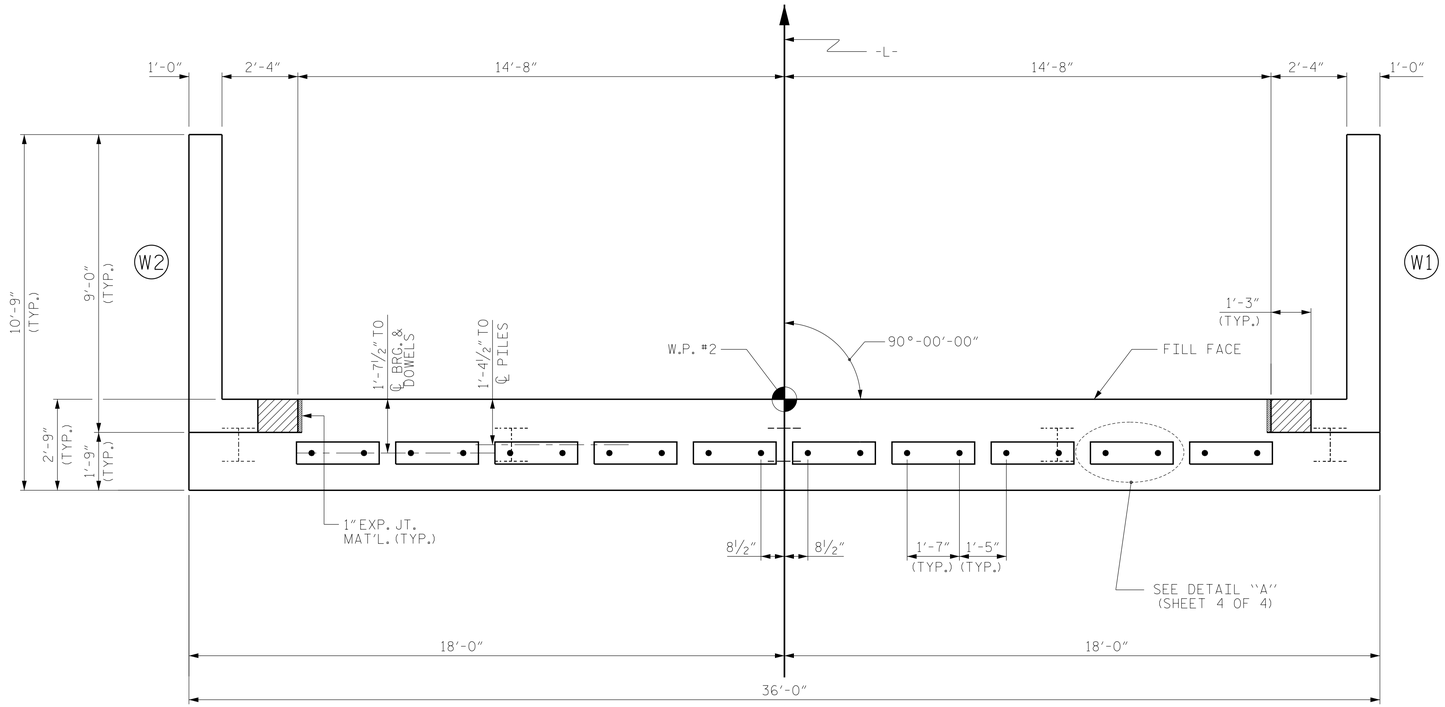
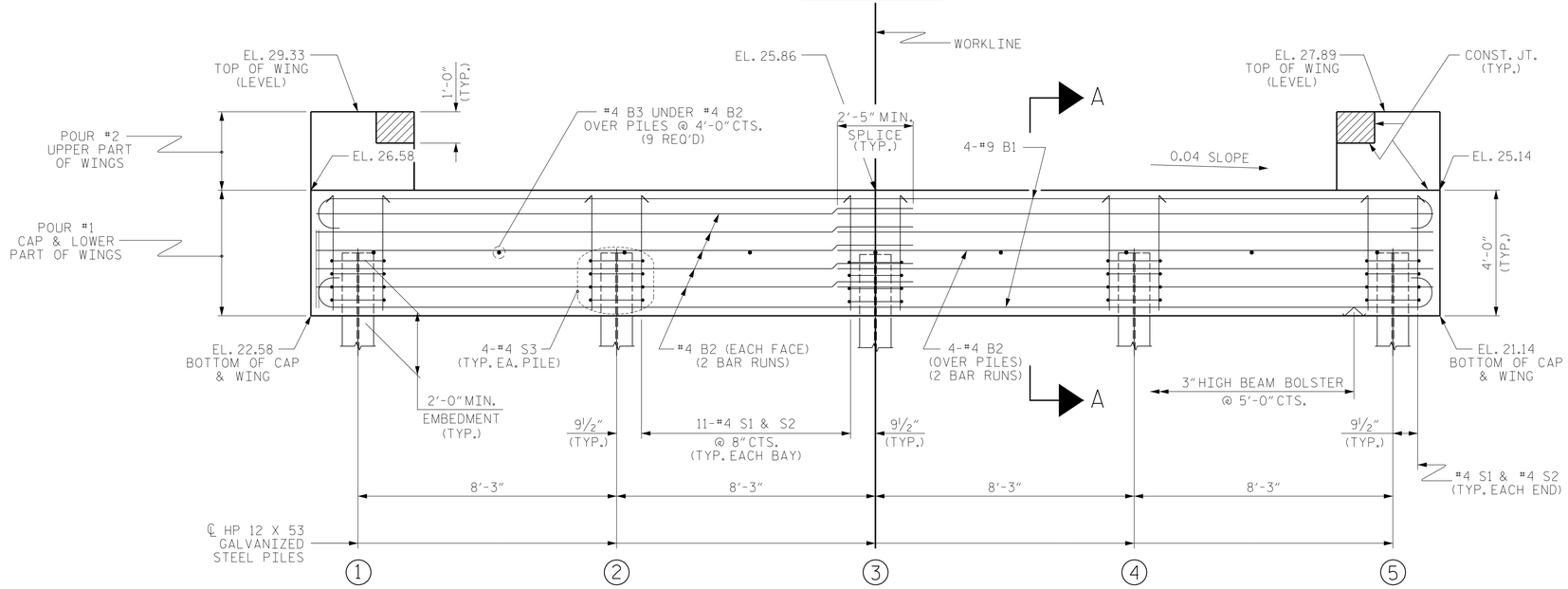



PLAN




ELEVATION

WINGS NOT SHOWN FOR CLARITY.
FOR SECTION A-A, SEE SHEET 4 OF 4.

## NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR DOWELS.

THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE VERTICAL CONCRETE BARRIER RAIL IS CAST IF SLIP FORMING IS USED.

FOR PILE SPLICE DETAILS, SEE SHEET 4 OF 4.

FOR WING DETAILS, SEE SHEET 3 OF 4.

| TOP OF PILE ELEVATIONS | |
|---|---|
| 1 | 24.54 |
| 2 | 24.21 |
| 3 | 23.88 |
| 4 | 23.55 |
| 5 | 23.22 |

NORTH CAROLINA PROFESSIONAL SEAL ENGINEER THOMAS PAUL CARRETT
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GATES COUNTY
STATION: 17+05.00 -L-

SHEET 2 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

END BENT No. 2

| REVISIONS | | | | | | SHEET NO. |
|---|---|---|---|---|---|---|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S-9 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | 13 |

| | | | |
|---|---|---|---|
| ASSEMBLED BY : | WDC | DATE : | 1-2018 |
| CHECKED BY : | TPG | DATE : | 3-2018 |
| DRAWN BY : WJH 12/11 | REV. 4/15 | MAA/TMG | |
| CHECKED BY : AAC 12/11 | | | |

3/30/2018
$$$$$$$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$$$$$$$
User:tpgarrett

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