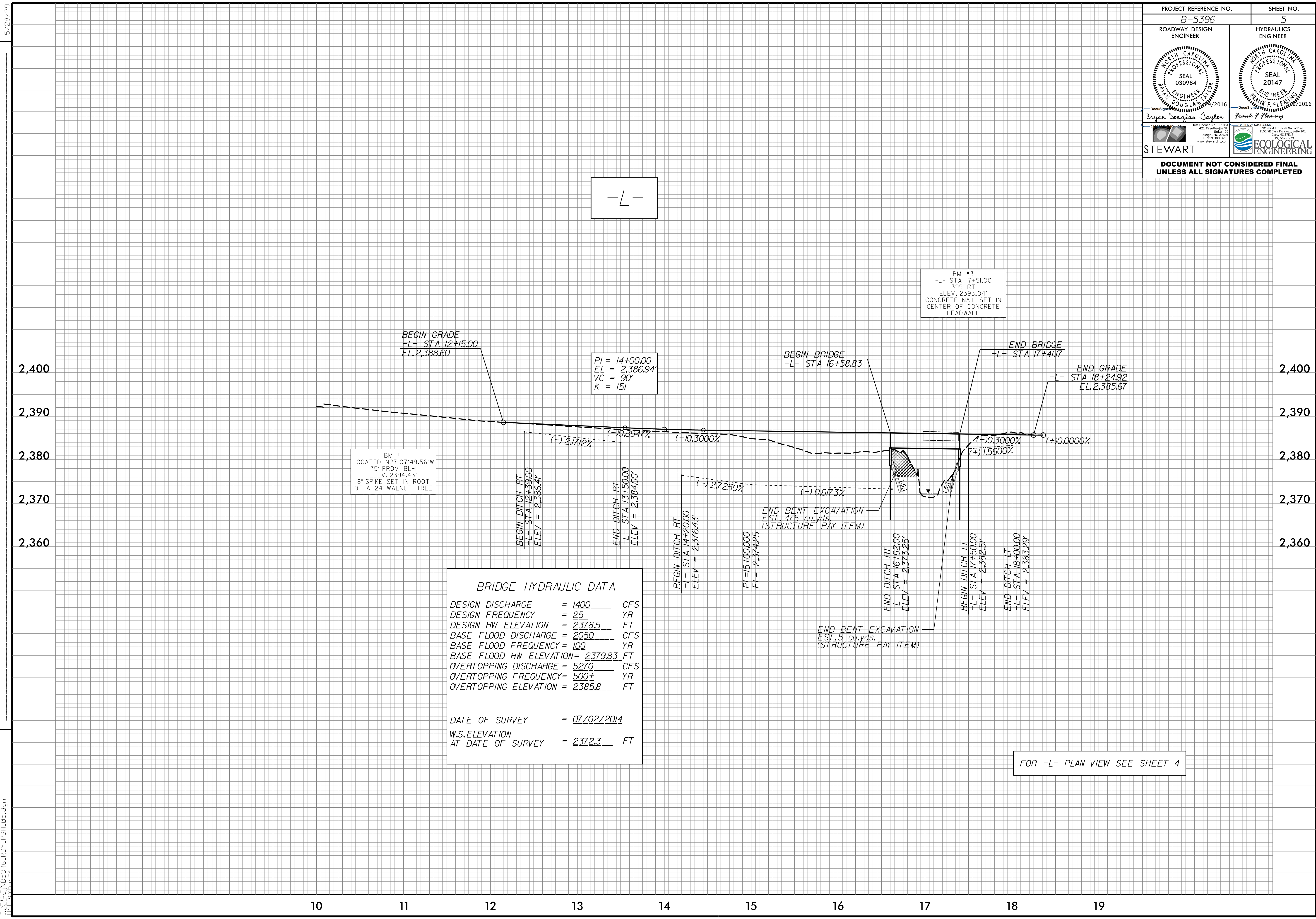


| | |
|--------------------------------------------------------------------------|--------------------------------------------------------------|
| PROJECT REFERENCE NO. B-5396 | SHEET NO. 5 |
| ROADWAY DESIGN ENGINEER SEAL 030984 BRYAN DOUGLAS Saylor | HYDRAULICS ENGINEER SEAL 20147 FRANK F. Fleming |
| STEWART ENGINEERING | ECOLOGICAL ENGINEERING |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED | |

REVISIONS



BRIDGE HYDRAULIC DATA

| | | |
|-------------------------|-----------|-----|
| DESIGN DISCHARGE | = 1400 | CFS |
| DESIGN FREQUENCY | = 25 | YR |
| DESIGN HW ELEVATION | = 2378.5 | FT |
| BASE FLOOD DISCHARGE | = 2050 | CFS |
| BASE FLOOD FREQUENCY | = 100 | YR |
| BASE FLOOD HW ELEVATION | = 2379.83 | FT |
| OVERTOPPING DISCHARGE | = 5270 | CFS |
| OVERTOPPING FREQUENCY | = 500+ | YR |
| OVERTOPPING ELEVATION | = 2385.8 | FT |

| | |
|---------------------------------|--------------|
| DATE OF SURVEY | = 07/02/2014 |
| W.S.ELEVATION AT DATE OF SURVEY | = 2372.3 |

FOR -L- PLAN VIEW SEE SHEET 4

2/25/2016 8:53:96_PDX_PSH_05.dgn