

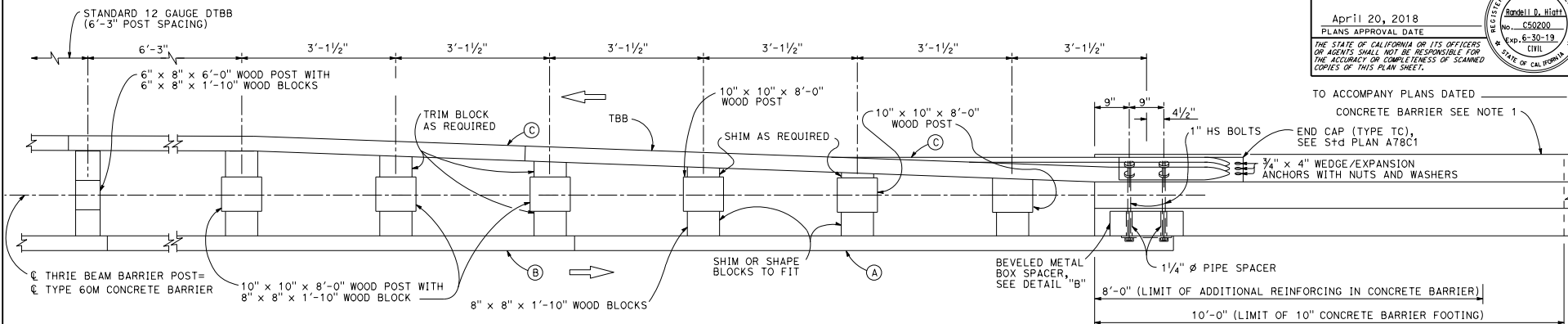
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Randell D. Hiatt
REGISTERED CIVIL ENGINEER

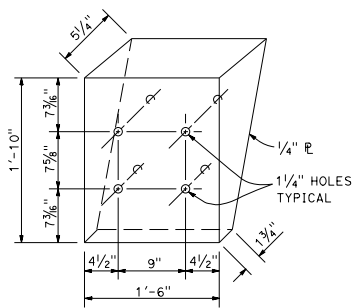
April 20, 2018
PLANS APPROVAL DATE

No. C60200
Exp. 6-30-19
CIVIL

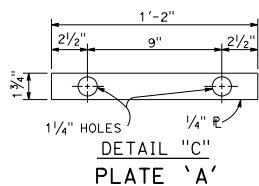
REGISTERED PROFESSIONAL ENGINEER
STATE OF CALIFORNIA



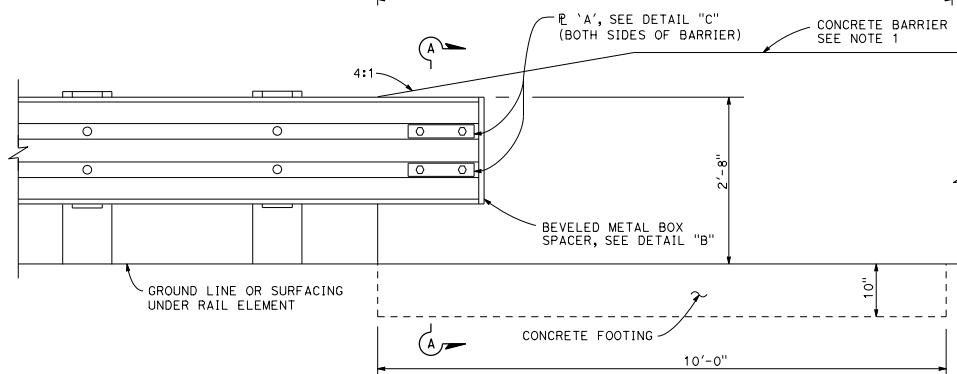
PLAN



DETAIL "B"
Beveled metal box spacer
See Note 3



DETAIL "C"
PLATE "A"



ELEVATION

NOTES:

1. For details of Concrete Barrier Type 60M, see Revised Standard Plan RSP A76A. Thrie beam barrier connections to Concrete Barrier Type 60MS and Type 60MG are similar to details shown on this plan.
2. For additional thrie beam barrier details, see Revised Standard Plan RSP A78A, Standard Plans A78B, A78C1, and A78C2.
3. Where beveled metal box spacer is installed, place 1/4" ϕ x 3/4" and 1/4" ϕ x 2" pipe spacers on 1" HS bolts passing through interior of box.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**DOUBLE THRIE BEAM BARRIER
CONNECTION TO CONCRETE
BARRIER**

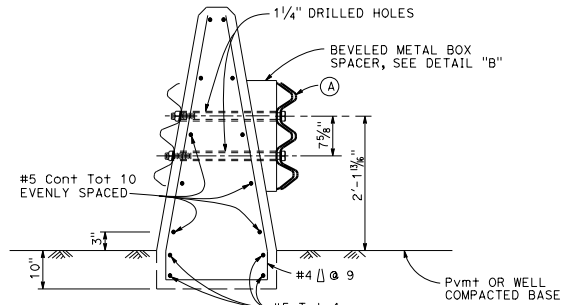
NO SCALE

RSP A781 DATED APRIL 20, 2018 SUPERSEDES STANDARD PLAN A781
DATED OCTOBER 30, 2015 - PAGE 111 OF THE STANDARD PLANS BOOK DATED 2015.

REVISED STANDARD PLAN RSP A781

LEGEND

- (A) NESTED THRIE BEAM ELEMENTS (ONE 12 GAUGE ELEMENT NESTED OVER ONE 10 GAUGE ELEMENT).
 - (B) ONE 10 GAUGE THRIE BEAM ELEMENT.
 - (C) ONE 12 GAUGE THRIE BEAM ELEMENT.
- 10 GAUGE = 0.135" THICK
12 GAUGE = 0.108" THICK



SECTION A-A

(Type 60M Concrete Barrier shown)

2015 REVISED STANDARD PLAN RSP A781