



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

March 7, 2013

CALL NO. 336
CONTRACT ID NO. 132170
ADDENDUM # 1

Subject: Pulaski County, FE06 100 0039 017-018
Letting March 22, 2013

- (1) Revised - 2012 Standard Drawings - Page 24 of 37
- (2) Added - Drawing - Page 26(a) of 37

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith". The signature is written in a cursive, flowing style.

Ryan Griffith
Director
Division of Construction Procurement

RG:ks
Enclosures



An Equal Opportunity Employer M/F/D

2012 STANDARD DRAWINGS THAT APPLY

GUARDRAIL CONNECTOR TO BRIDGE END TYPE A AND A-1.....	RBC-001-10
GUARDRAIL CONNECTOR TO BRIDGE END TYPE A AND A-1 COMPONENTS.....	RBC-002-02
GUARDRAIL CONNECTOR TO BRIDGE END TYPE A AND A-1 COMPONENTS.....	RBC-003-07
TYPICAL GUARDRAIL INSTALLATIONS.....	RBI-001-10
TYPICAL GUARDRAIL INSTALLATIONS.....	RBI-002-06
INSTALLATION OF GUARDRAIL END TREATMENT TYPE 1.....	RBI-004-04
GUARDRAIL POSTS.....	RBR-015-04
GUARDRAIL POSTS.....	RBR-016-04
GUARDRAIL END TREATMENT TYPE 1	RBR-020-05
TEMPORARY SILT FENCE	RDX-210-02
TEMPORARY SILT FENCE WITH WOVEN WIRE FENCE FABRIC	RDX-215
SILT TRAP - TYPE A	RDX-220-04
SILT TRAP - TYPE B	RDX-225
MISCELLANEOUS STANDARDS PART 1	RGX-001-05
LANE CLOSURE TWO-LANE HIGHWAY CASE I.....	TTC-100-03
LANE CLOSURE TWO-LANE HIGHWAY CASE II	TTC-105-02
SHOULDER CLOSURE.....	TTC-135-01
POST SPLICING DETAIL.....	TTD-110-01

COUNTY OF	ITEM NO.	SHEET

NOTES

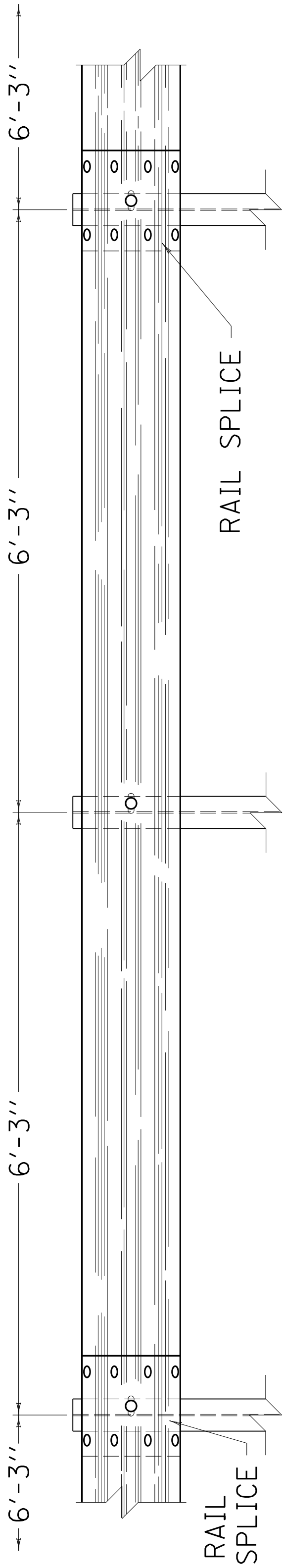
THE CONTRACT UNIT PRICE BID SHALL BE:
GUARDRAIL-STEEL W BEAM-SINGLE FACE - LIN. FT.
OR
GUARDRAIL-STEEL W BEAM-DOUBLE FACE - LIN. FT.
DIMENSIONAL TOLERANCES NOT SHOWN OR IMPLIED ARE INTENDED TO BE THOSE CONSISTENT WITH THE PROPER FUNCTIONING OF THE PART, INCLUDING ITS APPEARANCE AND ACCEPTED MANUFACTURING PRACTICES.

THE RAIL ELEMENT SHALL COMPLY WITH AASHTO M-180 -CLASS A, TYPE II.

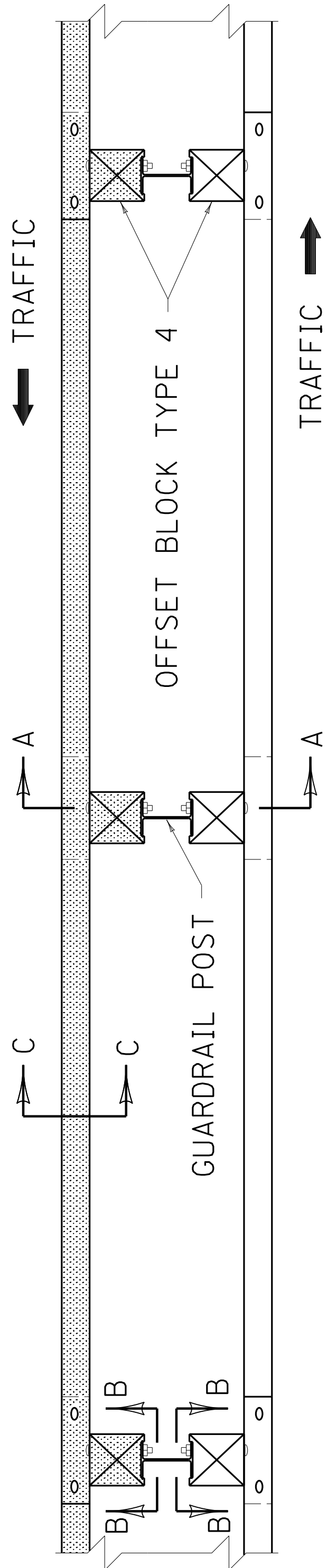
ALL LAPS SHALL BE PLACED IN THE DIRECTION OF TRAFFIC FLOW.

- ① TOLERANCE + 1/4", -1/4"
- ② 8 -5/8"x 1/4" LONG BUTTON HEAD BOLTS AND HEX HEAD RECESS NUTS REQUIRED FOR EACH RAIL SPLICE.
- ③ LENGTH EQUALS POST AND BLOCK WIDTH PLUS: 2" FOR BOLT OR 2/4" FOR THREADED ROD.
- ④ GALVANIZED STEEL 10d COMMON COATED NAIL (DRIVE NAIL AT THE TOP OR BOTTOM CENTER OF BLOCK AND POST AFTER BOLT IS INSTALLED).
- ⑤ 5/8"x ③ STEEL THREADED ROD AND TWO (2) HEX HEAD NUTS OR 5/8"x ③ BUTTON OR HEX HEAD BOLT AND HEX HEAD NUT.
- ⑥ 5/8"x8" BUTTON HEAD BOLT, HEX HEAD RECESS NUT AND ONE 5/8" ROUND WASHER (TYP.). BOLT SHALL HAVE A MINIMUM THREAD LENGTH OF 2".
- REQUIRED FOR DOUBLE RAIL

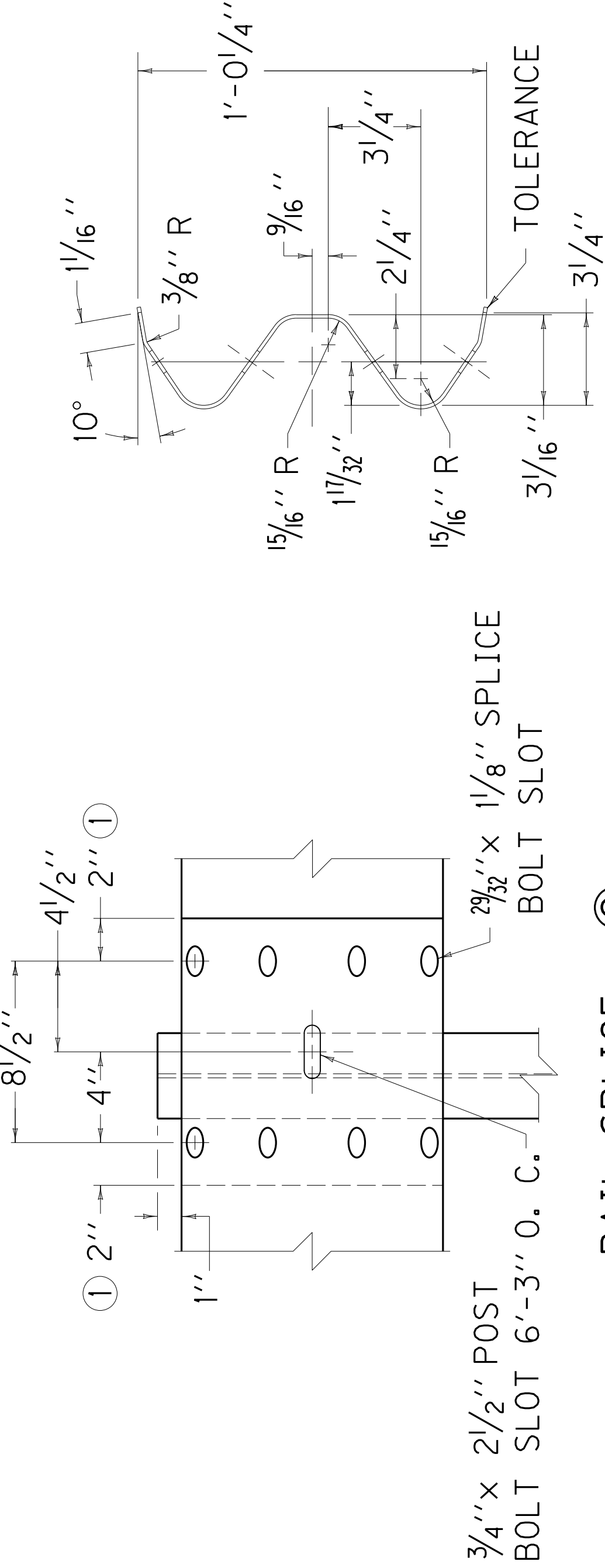
7 BOTH 12'-6" AND 25' LENGTHS OF "W" BEAM GUARDRAIL SECTIONS WILL BE PERMITTED UNLESS OTHERWISE DIRECTED BY THE ENGINEER.



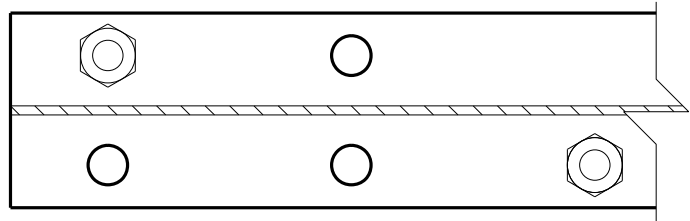
ELEVATION VIEW



PLAN VIEW
(DOUBLE FACE RAIL OR SINGLE FACE RAIL)



SECTION C-C
(RAIL CORRUGATED
SHEET STEEL BEAM)



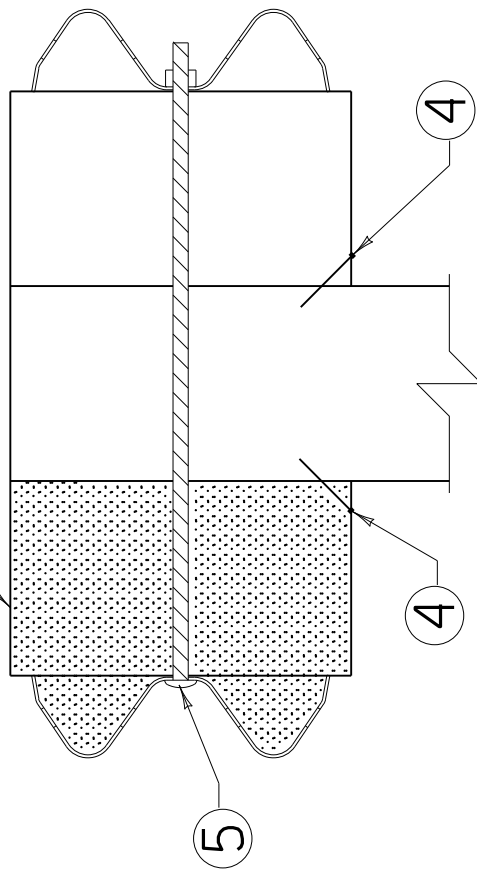
RAIL SPLICE ②

SECTION B-B

OFFSET BLOCK TYPE 3

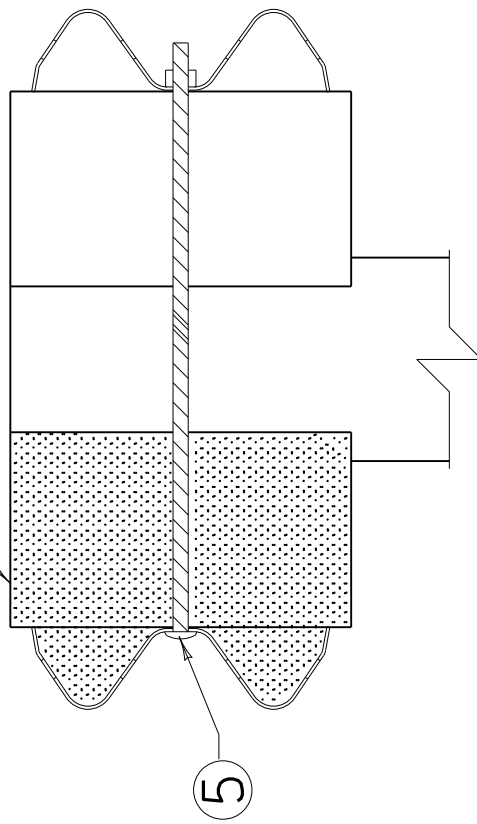
OFFSET BLOCK TYPE 3

OFFSET BLOCK TYPE 4



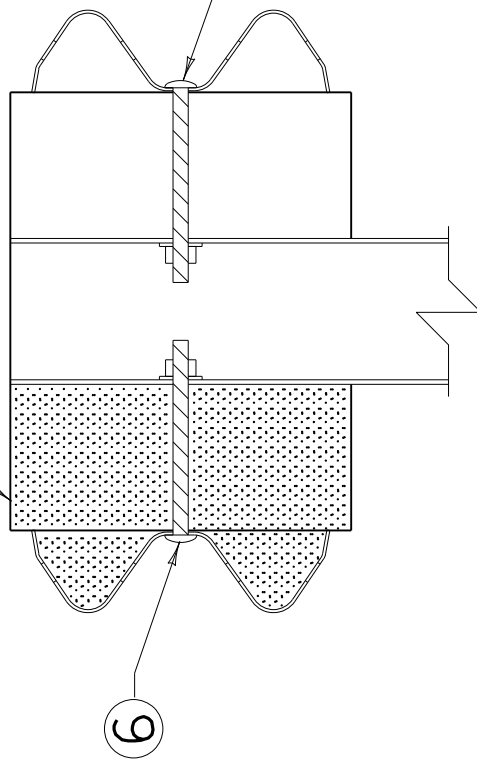
SECTION A-A

DOUBLE FACE RAIL WITH
TIMBER POST



SECTION A-A

DOUBLE FACE RAIL WITH
ROUND TIMBER POST



SECTION A-A

DOUBLE FACE RAIL WITH
STEEL POST (W6x9)
(TIMBER OFFSET BLOCK)

KENTUCKY DEPARTMENT OF HIGHWAYS	Added: 3-7-13
STEEL BEAM GUARDRAIL ("W" BEAM)	Contract ID: 132170
SUBMITTED: <i>[Signature]</i> DIRECTOR DIVISION OF DESIGN	Page 26 of 37