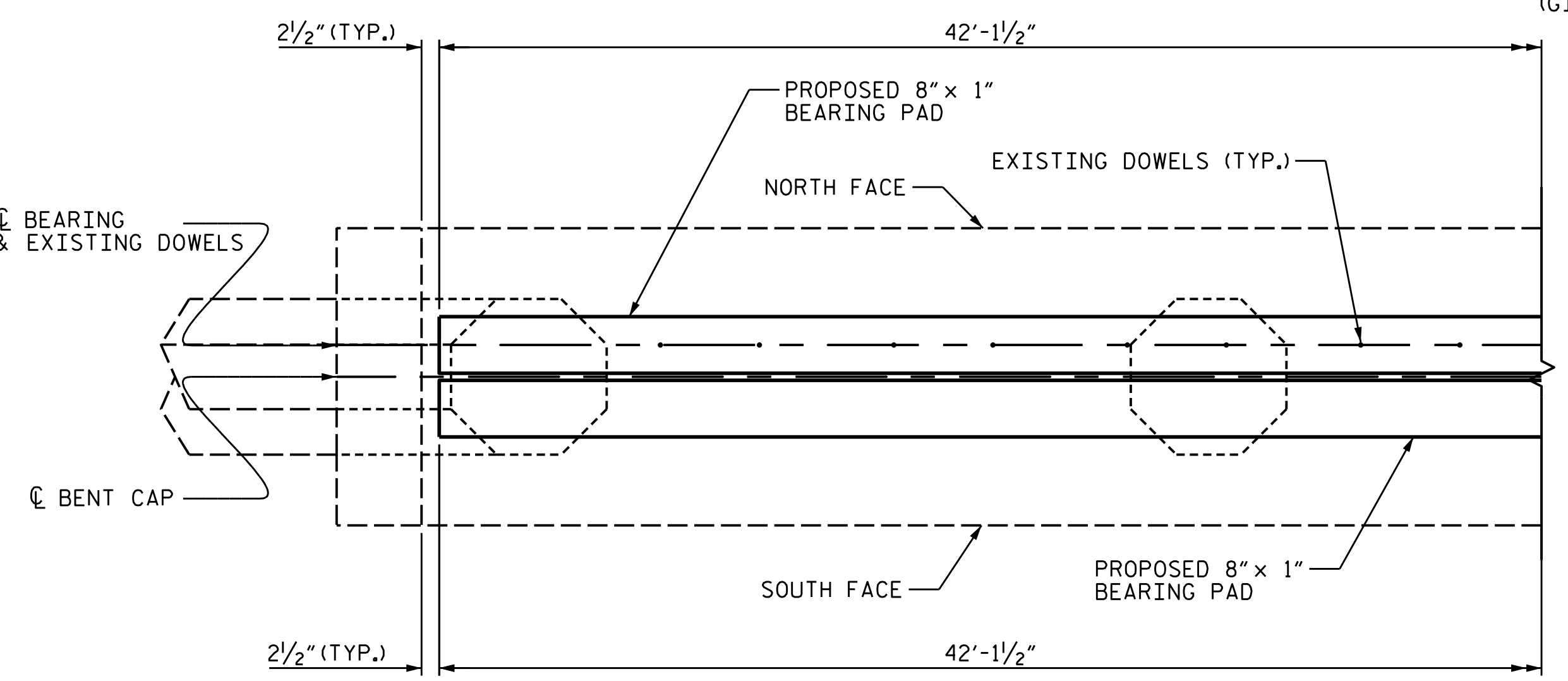


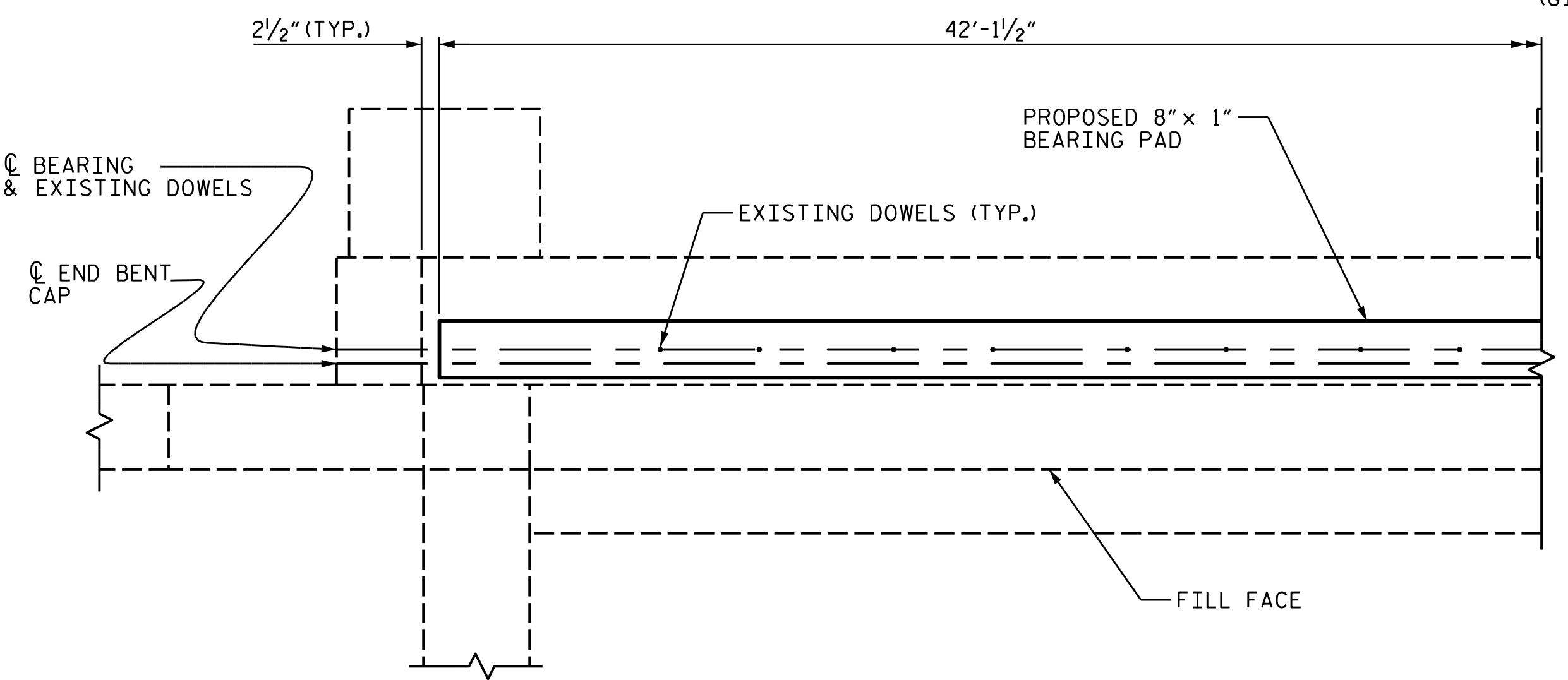
BENT 28

(GIRDERS NOT SHOWN FOR CLARITY)



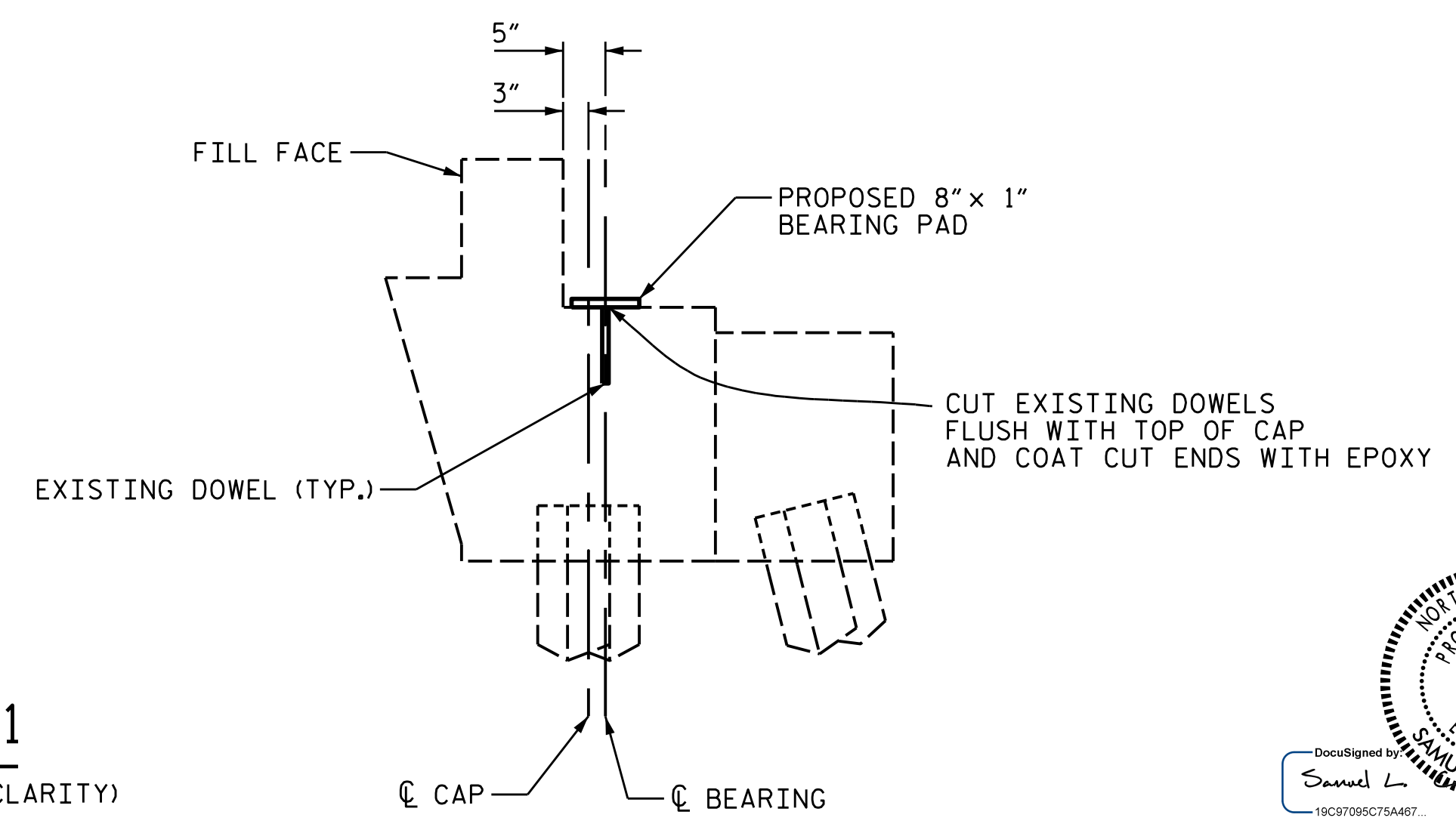
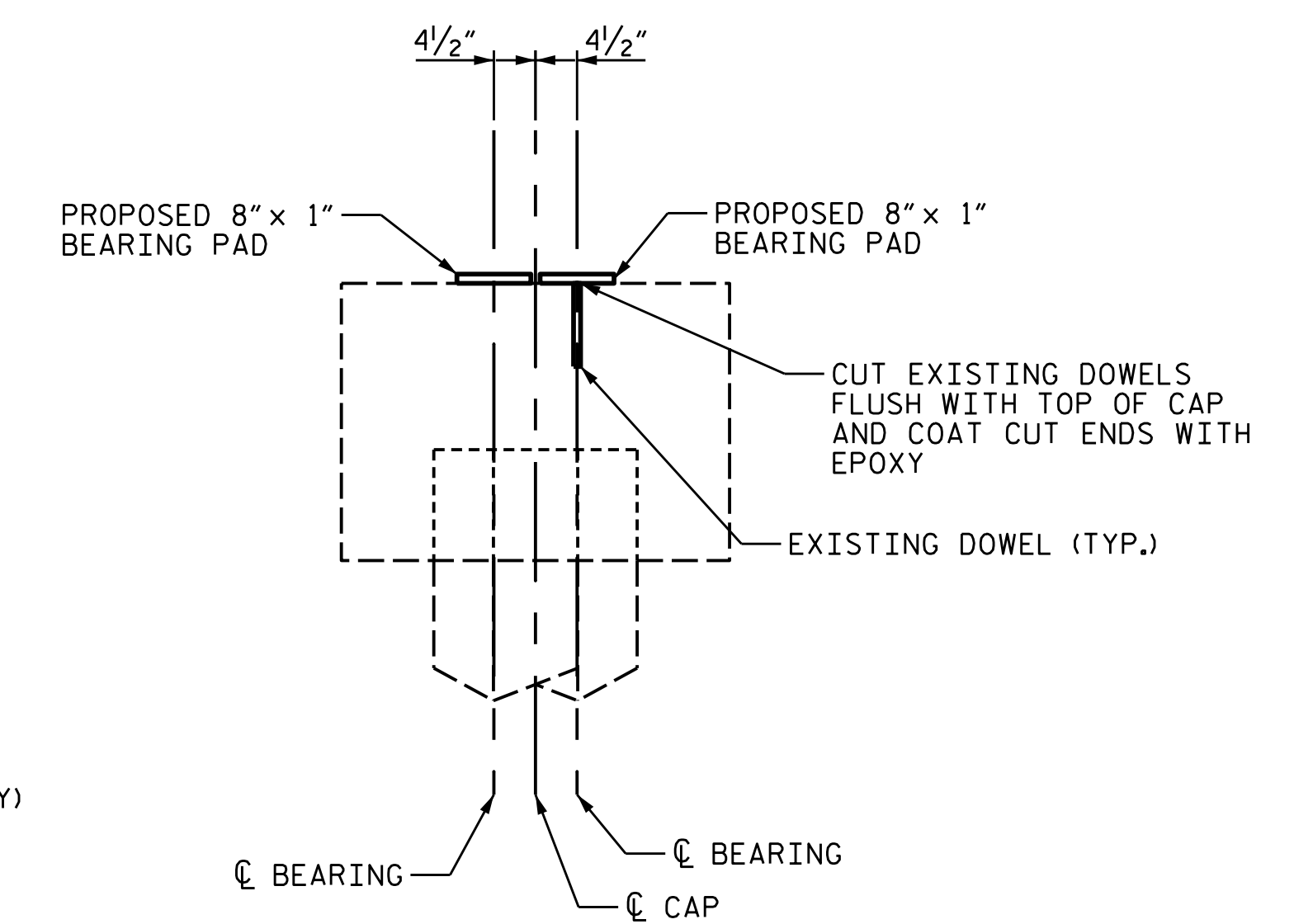
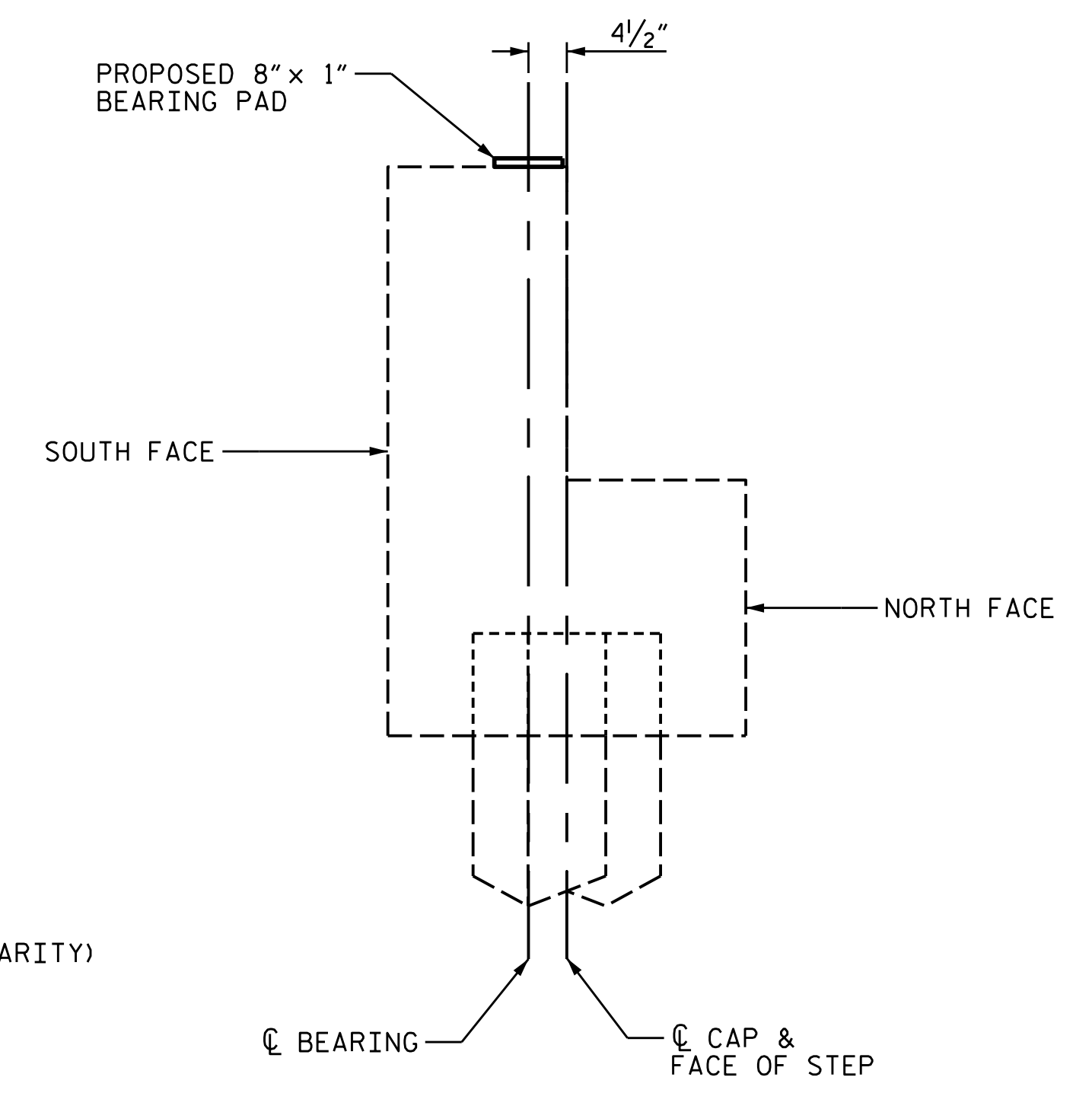
BENTS 1 - 27

(GIRDERS NOT SHOWN FOR CLARITY)



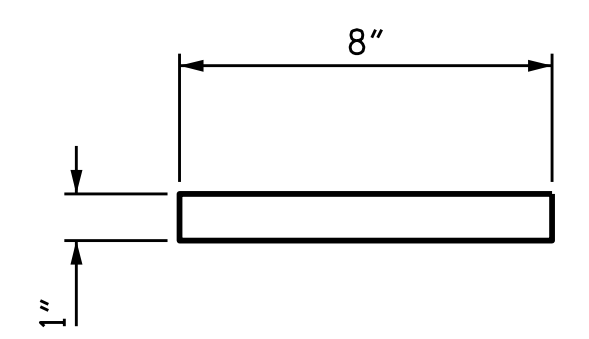
END BENT 1

(GIRDERS NOT SHOWN FOR CLARITY)



NOTES:

1. WORK THIS SHEET WITH THE SHEETS FOR THE PRECAST CONCRETE CORED SLABS.
2. AT THE CONTRACTOR'S OPTION, THE PROPOSED BEARING PADS MAY BE CONTINUOUS (SHOWN IN THIS SHEET) OR NON-CONTINUOUS (SHOWN IN THE PRECAST CONCRETE CORED SLAB SHEETS).
3. CONTINUOUS BEARING PADS ELASTOMER SHALL BE DUROMETER 60 HARDNESS.
4. THE CAPS SHALL BE THOROUGHLY CLEANED OF ALL DEBRIS BEFORE PROPOSED BEARING PADS ARE PLACED.
5. EXISTING DOWELS SHALL BE CUT FLUSH WITH THE TOP OF THE CAPS AND GROUND SMOOTH AS NOT TO TEAR PROPOSED BEARING PADS.
6. ONCE CUT FLUSH WITH THE CAP, COAT THE CUT ENDS OF THE DOWELS WITH EPOXY.
7. FOR ADDITIONAL BEARING NOTES, SEE PRECAST CONCRETE CORED SLABS SHEETS.
8. CLEANING THE CAPS, CUTTING THE DOWLS, AND THE APPLICATION OF EPOXY TO THE CUT DOWELS SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE PROPOSED BEARING PADS.



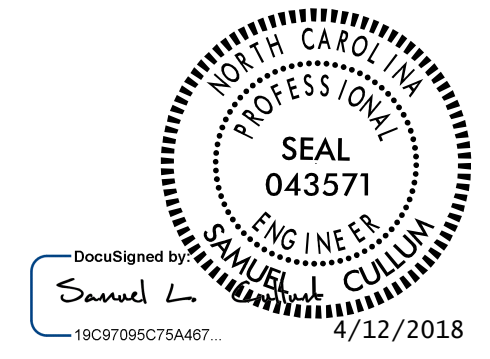
CONTINUOUS PAD DETAILS

(GIRDERS NOT SHOWN FOR CLARITY)
(56 REO'D)

KCA 4800 SIX FORKS ROAD SUITE 120
KISINGER CAMPO & ASSOCIATES RALEIGH, NC 27609
(919) 882-7839

DRAWN BY : JACOB H. DUKE DATE : 03-2018
CHECKED BY : AARON J. MCMILLAN DATE : 03-2018
DESIGN ENGINEER OF RECORD : SAMUEL L. CULLUM DATE : 03-2018

4/12/2018
G:\4201720.xx-Brunswick-14\Structures\401.090.15BPR.25.SMU.BC.S-15.090014.dgn
User:jduke



PROJECT NO. 15BPR.25
BRUNSWICK COUNTY
BRIDGE NO. 14

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
BEARING PLACEMENT DETAILS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-15
1			3			TOTAL SHEETS
2			4			111

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED