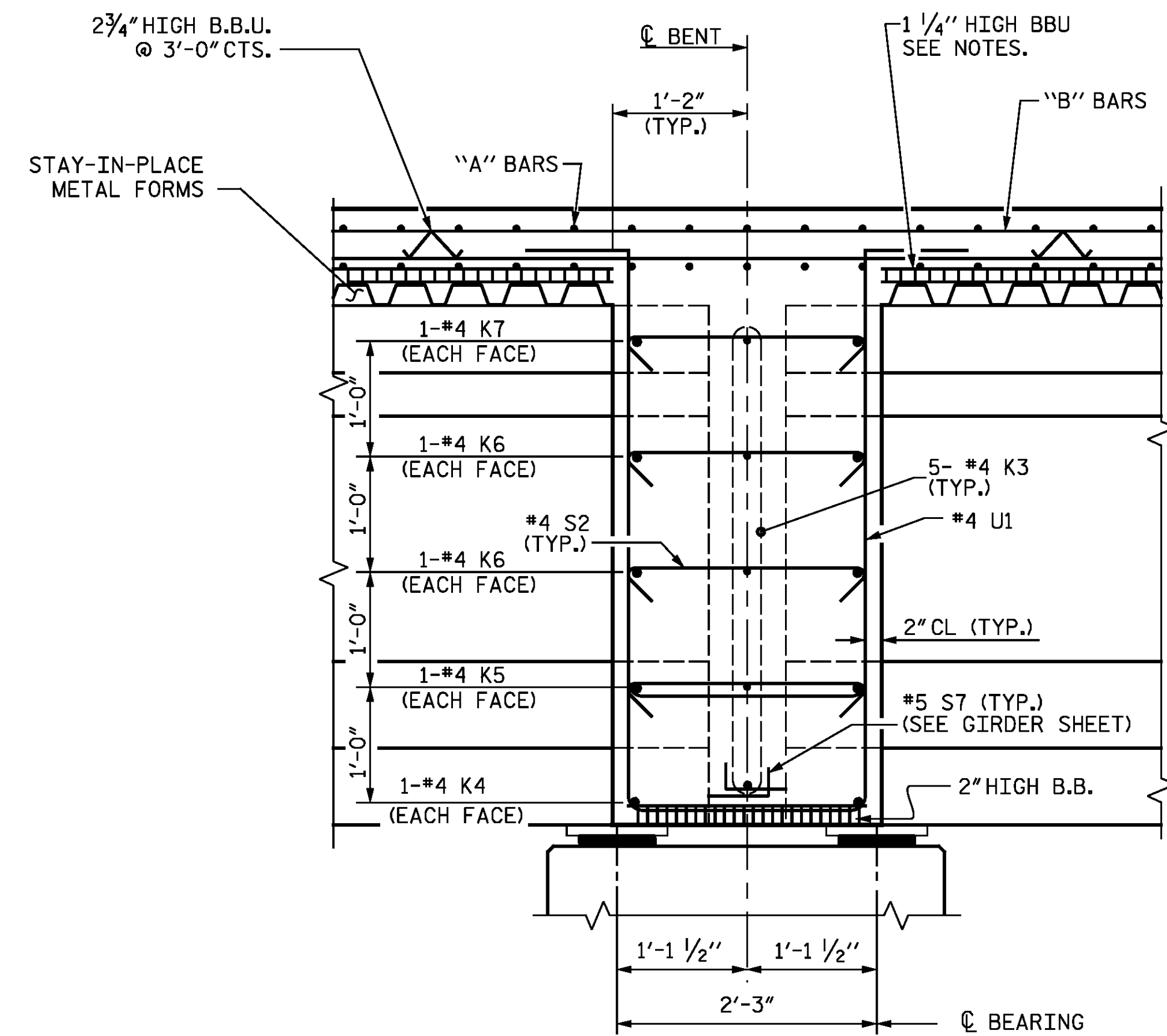
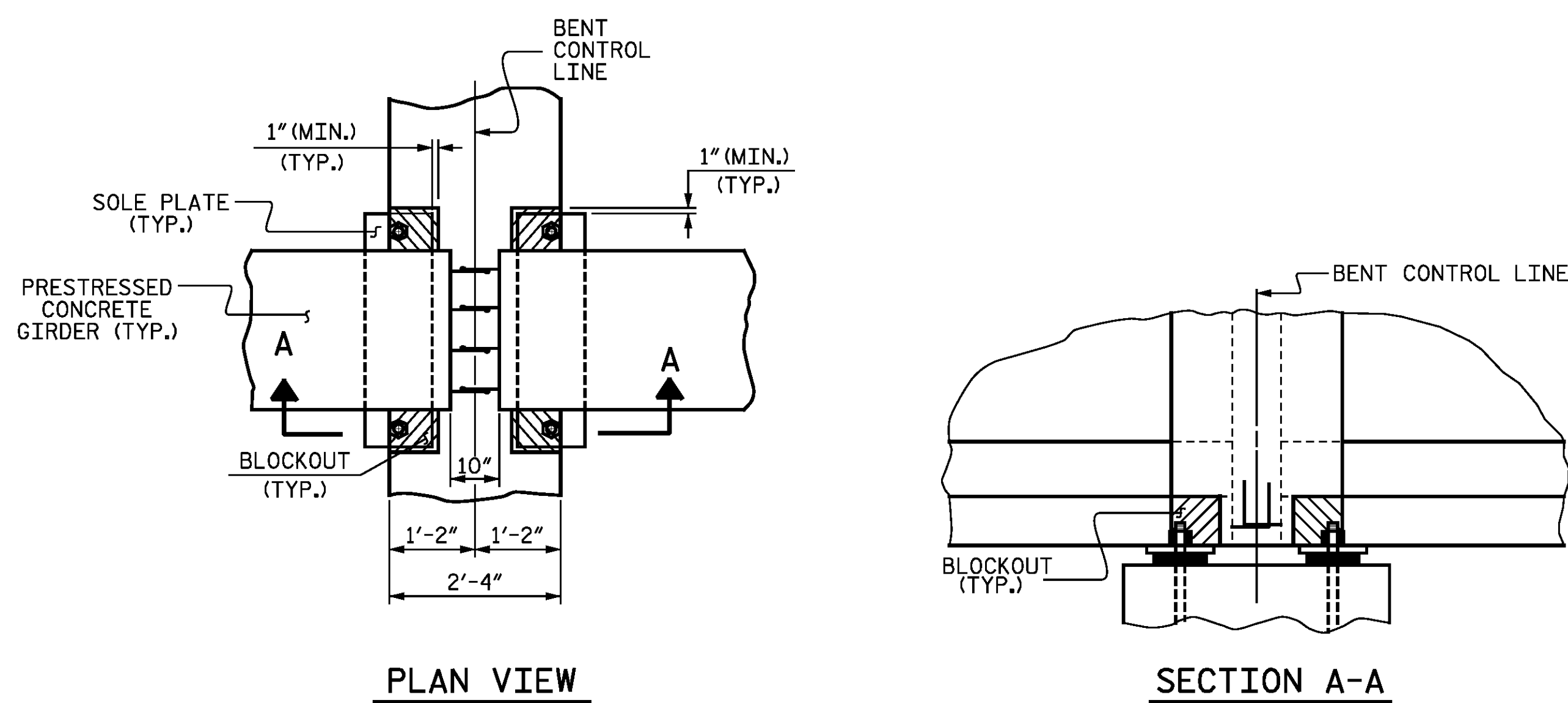


**SECTION A-A THRU END BENT DIAPHRAGM**



**SECTION B-B THRU BENT DIAPHRAGM**

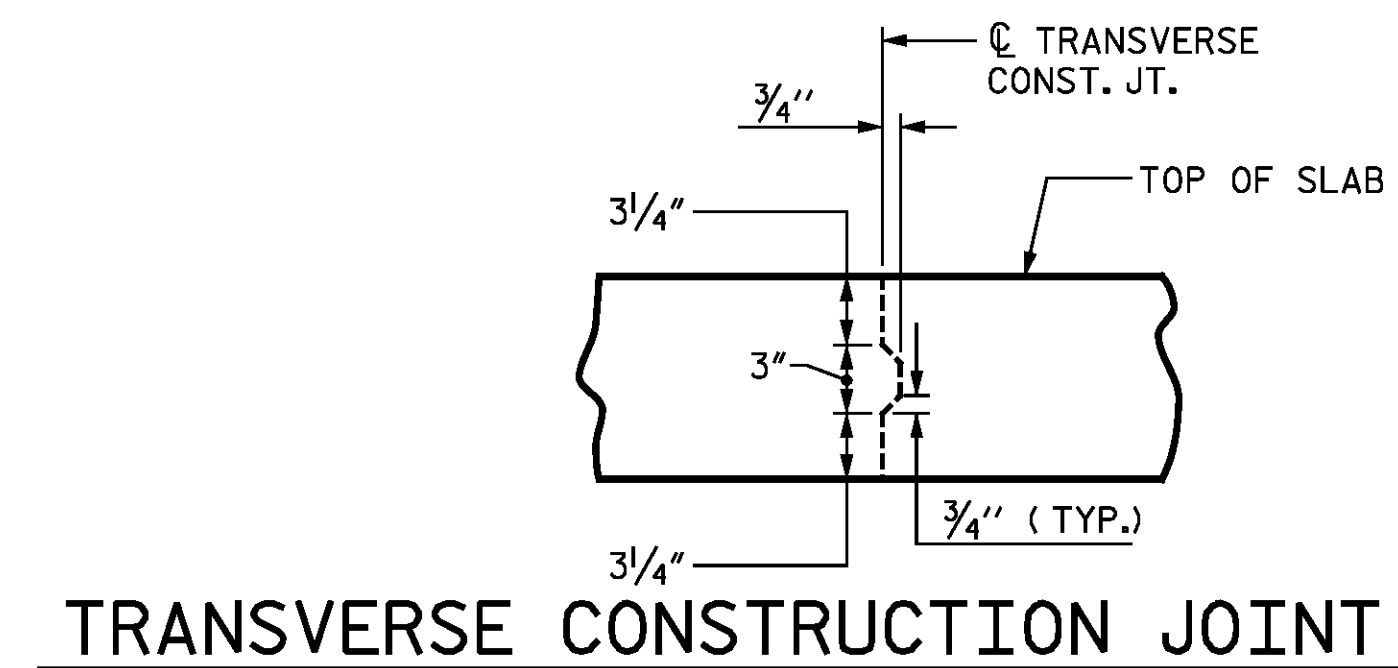
\* #5 G1 MAY BE SHIFTED SLIGHTLY AS NECESSARY TO CLEAR REINFORCING STEEL AND STIRRUPS



**PLAN VIEW**

**SECTION A-A**

**BENT DIAPHRAGM BLOCKOUT DETAIL**  
(PRESTRESSED GIRDERS WITH CONTINUOUS DECK SLAB)



**TRANSVERSE CONSTRUCTION JOINT DETAIL**

NOTE: REINFORCING STEEL IN SLAB NOT SHOWN. LONGITUDINAL REINFORCING STEEL SHALL BE CONTINUOUS THRU JOINT

PROJECT NO. R-2514D  
JONES COUNTY  
STATION: 373+02.50 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

**SUPERSTRUCTURE  
TYPICAL SECTION**

RIGHT LANE STR-#6

DocuSigned by:  
DB3C8E45B06D499...  
DESIGN ENGINEER OF RECORD: DATE: 2/12/2015  
DRAWN BY: Z. SU DATE: 11/19/13  
CHECKED BY: R. C. LARSON DATE: 03/14/14

DocuSigned by:  
DB3C8E45B06D499...  
2/12/2015  
NORTH CAROLINA  
PROFESSIONAL  
SEAL  
14114  
ENGINEER  
ROBERT C. LARSON

ADDRESS: #1, AMERS @ ECOL, ORTIS LESLIE NUMBER: 0-0764  
**KCI Associates**  
of North Carolina, P.A.  
SUITE 200, LANDMARK CENTER 1400 SIX FORKS RD, RALEIGH, N.C. 27609-2000 (919) 783-2044  
DWG. REF. NO. 7 OF 34

REVISIONS		SHEET NO.	
NO.	DATE	NO.	DATE
1		3	
2		4	

TOTAL SHEETS: S06-34