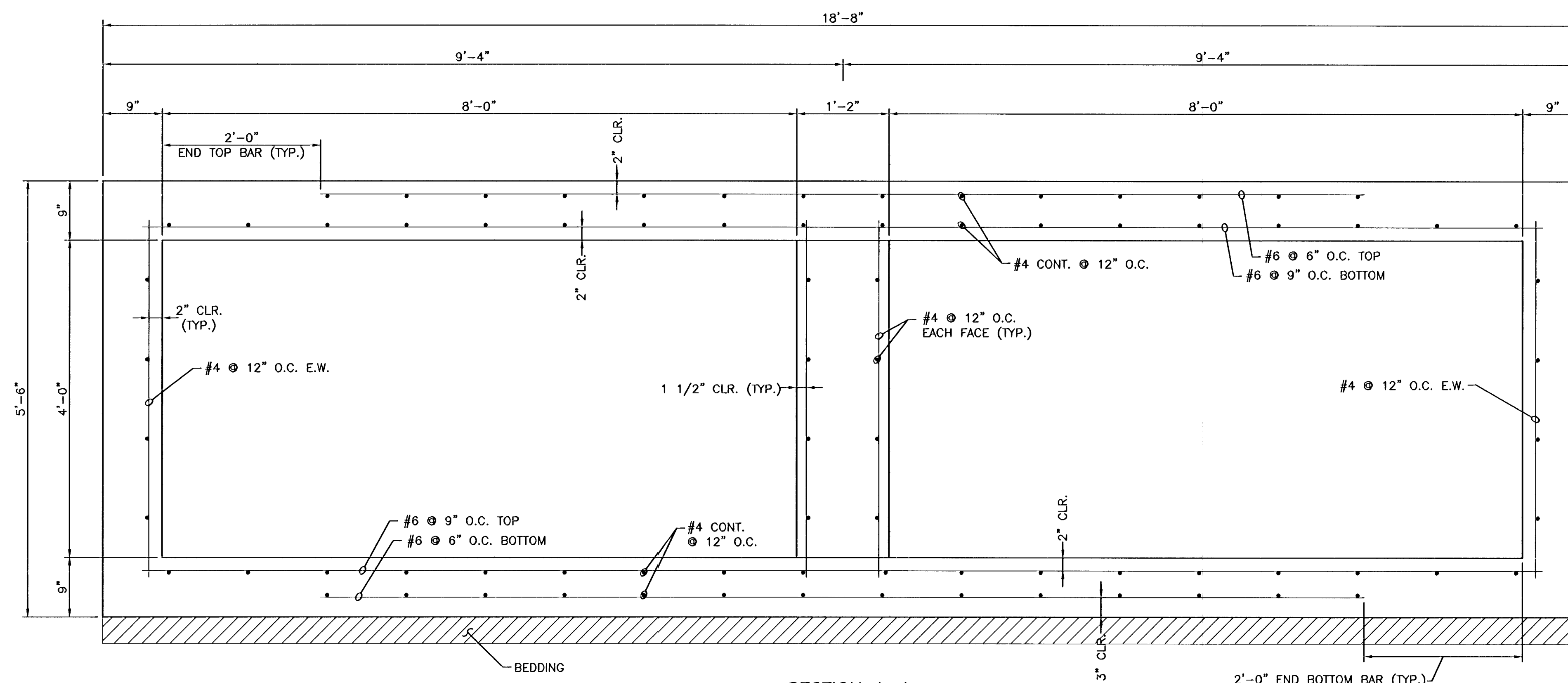
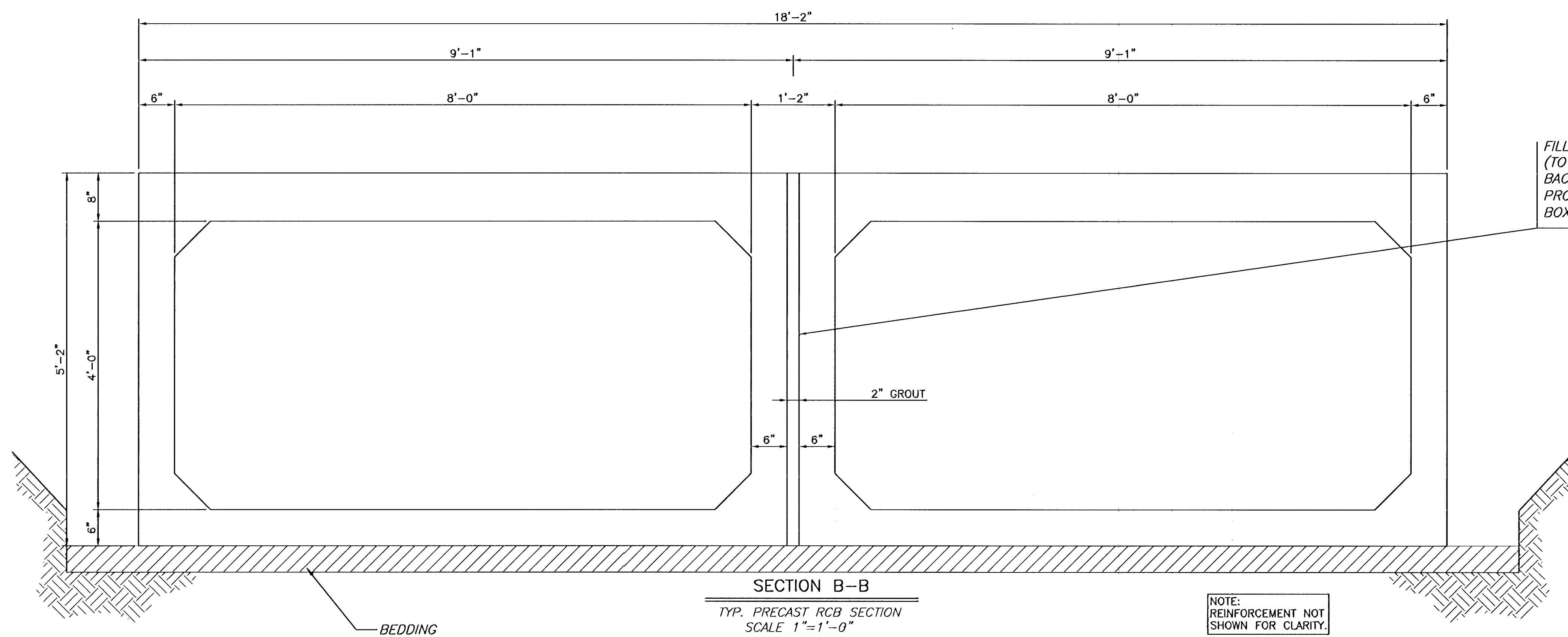




NOTE:
ALL LONGITUDINAL #4 BARS SHALL
BE LAPPED A MINIMUM OF 12"

SECTION A-A
TYP. RCB SECTION
SCALE 1"=1'-0"



NOTE:
REINFORCEMENT NOT
SHOWN FOR CLARITY.

SECTION B-B
TYP. PRECAST RCB SECTION
SCALE 1"=1'-0"

FILL SPACE BETWEEN BOXES WITH GROUT.
(TO MAINTAIN PROPER JOINT GAP, PARTIALLY
BACKFILL BOXES PRIOR TO GROUTING OR
PROVIDE A MECHANICAL CONNECTION BETWEEN
BOXES.)

GENERAL NOTES

LOADING: HS20-44 AASHTO Specifications, 1996 Edition.

UNIT STRESSES: City of Wichita Paving Mix Concrete; $f'_c = 4,000$ p.s.i.
Reinforcing Steel; $f_y = 60,000$ p.s.i.

CONCRETE: City of Wichita Paving Mix Concrete shall be used throughout.
Bevel all exposed edges with a $3/4"$ triangular moulding.

REINFORCING: All reinforcing shall conform to ASTM A615,
Grade 60. All dimensions relative to reinforcing steel shall
be to centerline of bar unless otherwise noted.

EXCAVATION: Excavation for culvert shall not be paid for directly
but shall be subsidiary to box construction.



**WOODLAND LAKES ESTATES
THIRD ADDITION - ZELTA PHASE**
PROJECT NAME

8'X4' RCB DETAILS
SHEET TITLE

DESIGN BY: DK	DRAWN BY: JAS	CHECKED BY: ASH
DATE JUNE 2003	JOB NO. 02172	SHEET/OF 13 / 32

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