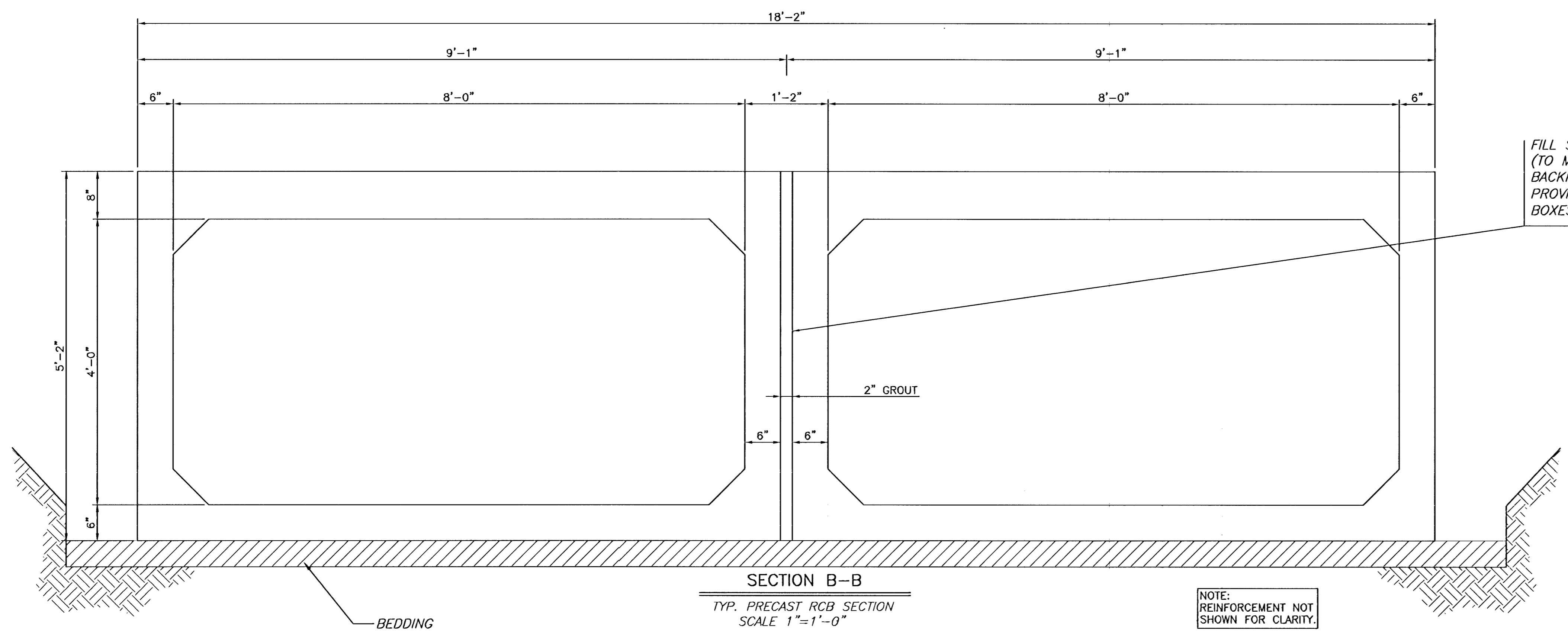


NOTE:
ALL LONGITUDINAL #4 BARS SHALL
BE LAPPED A MINIMUM OF 12"

SECTION A-A
TYP. 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.)

NOTE:
REINFORCEMENT NOT
SHOWN FOR CLARITY.

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

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 - ZETA PHASE**
PROJECT NAME

8'X4' RCB DETAILS
SHEET TITLE

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

H:\CIVIL\95058\02172\DWG\SW\ZETA\RCB\02172D06