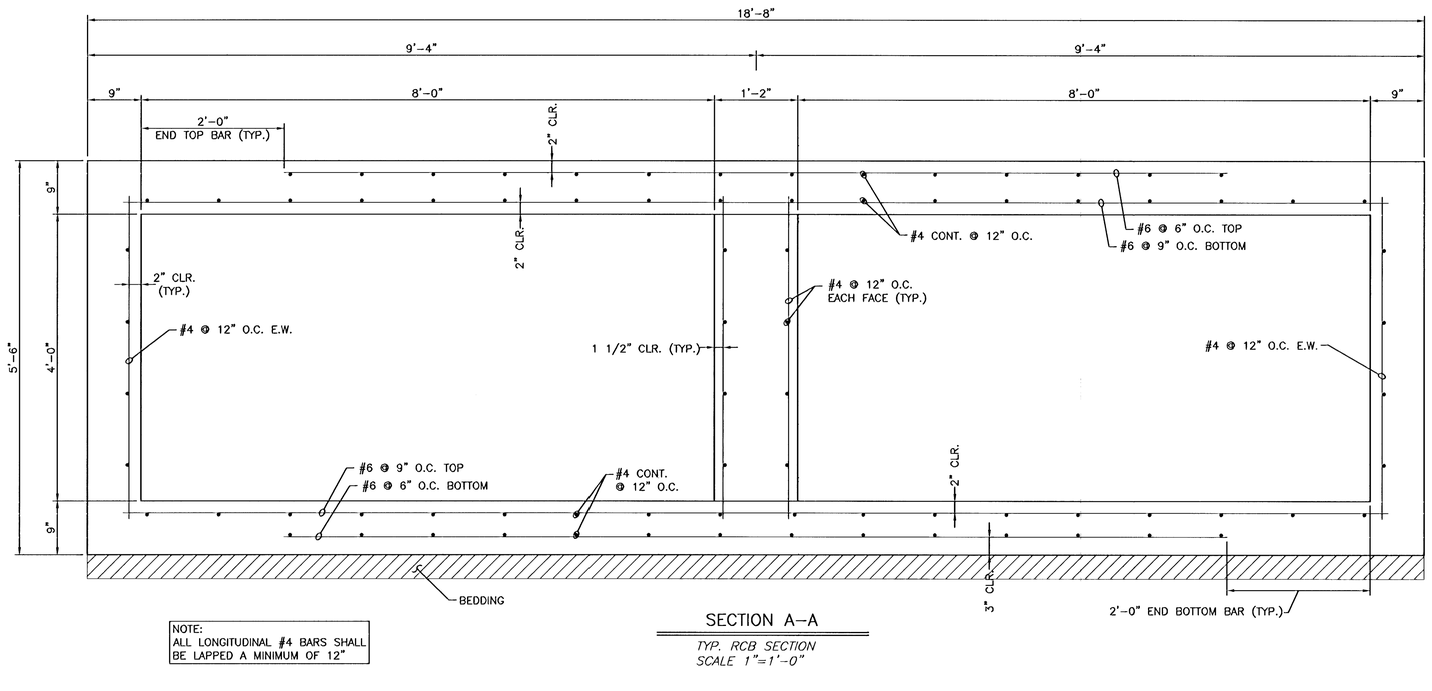
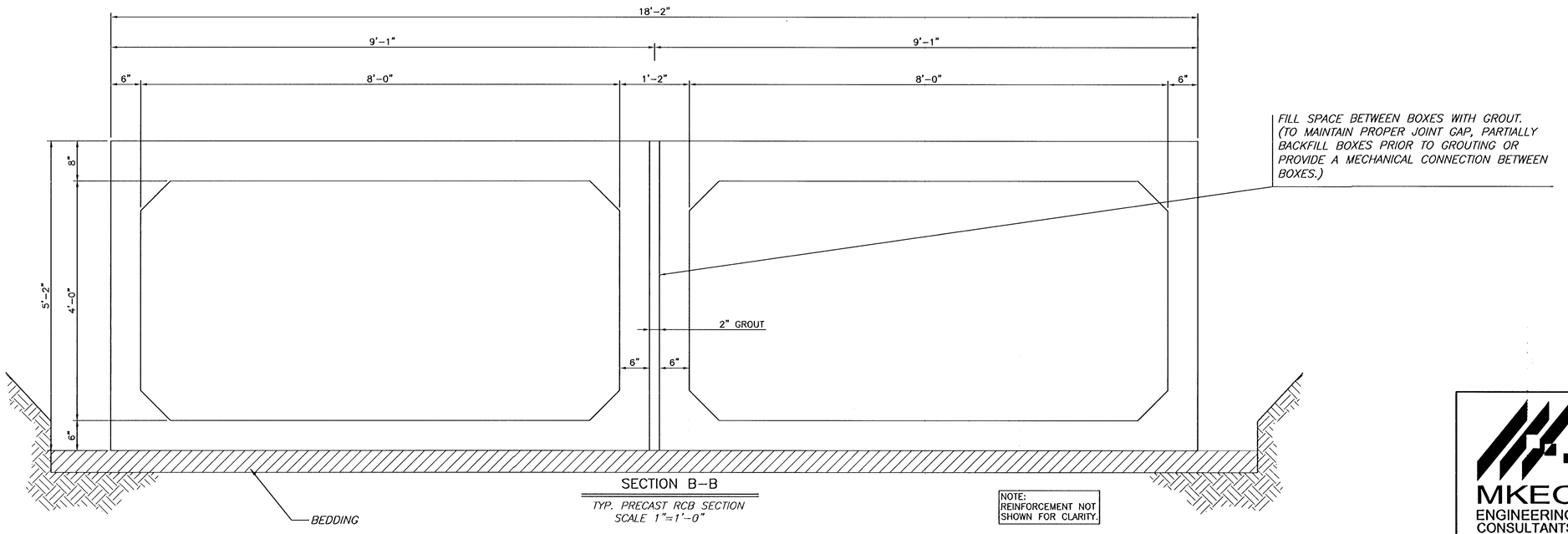


NOTE:
ALL LONGITUDINAL #4 BARS SHALL BE LAPPED A MINIMUM OF 12"

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.)

SECTION B–B

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

NOTE:
REINFORCEMENT NOT SHOWN FOR CLARITY.

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; fy = 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 subisdiary to box construction.

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MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
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316 - 684 - 9600

WOODLAND LAKES ESTATES THIRD ADDITION - ZELTA PHASE
PROJECT NAME

8'X4' RCB DETAILS
SHEET TITLE

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