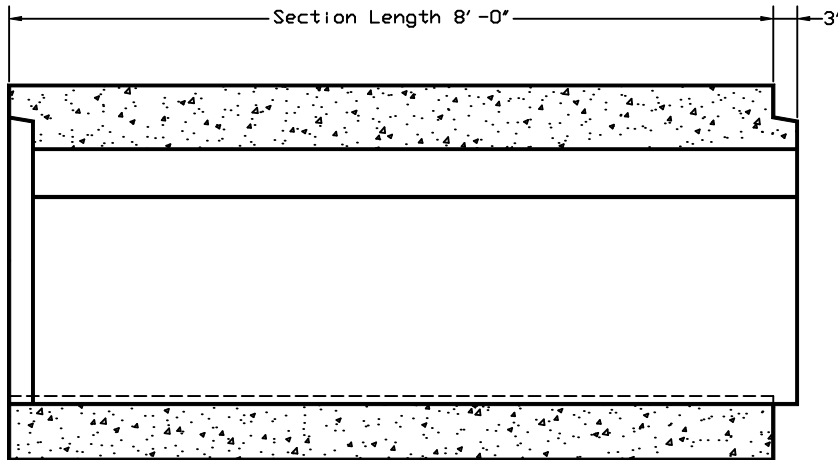


SCIOTO VALLEY PRECAST COMPANY

3218 S. BRIDGE STREET

CHILLICOTHE, OHIO 45601

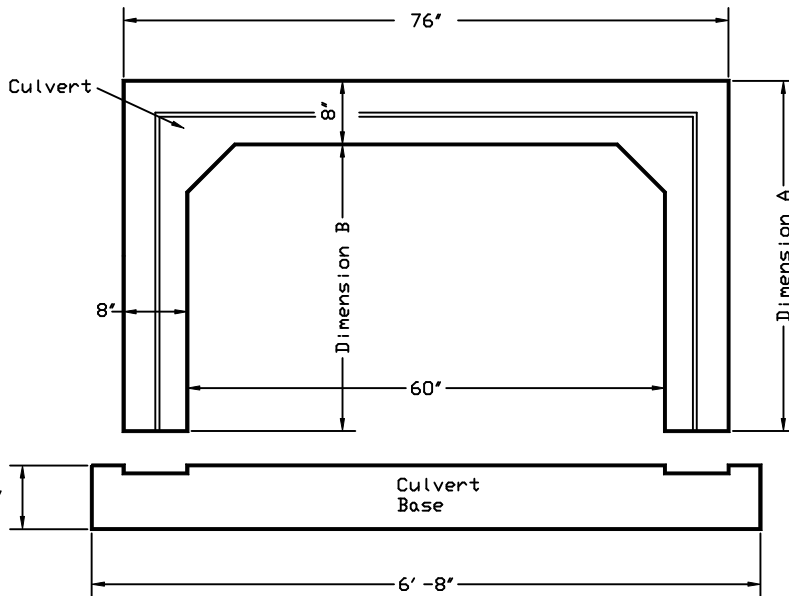
PHONE (740) 663-2659



SECTION

CULVERT SIZES

Size	Dimen "A"	Dimen "B"
5x1	20"	12"
5x2	32"	24"
5x3	44"	36"



END VIEW

DESIGN NOTES:

1. Box culverts are designed for truck load designations:
AASHTO HS25 (LFD Design) or AASHTO HL93 (LRFD Design)
2. Concrete shall obtain a minimum of 5000 PSI in 28 days.
3. Welded wire reinforcing (WWR) yield strength = 65,000 PSI and meet requirements of ASTM A185.
4. Maximum circumferential wire spacing: 4 inches.
5. Lifting inserts for handling to be recommended by insert manufacturer.