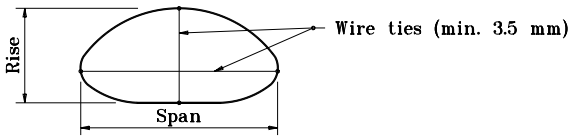
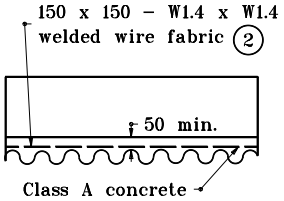
GENERAL NOTES

(1) In order to maintain their manufactured shape, all 75 x 25 corrugated steel pipe-arch sections shall have wire ties attached at each end as shown in the detail. The wire ties shall be attached across the largest vertical and horizontal dimension of the pipe-arch. The wire ties shall be installed by the manufacturer and shall remain in place until the on-site installation is complete.

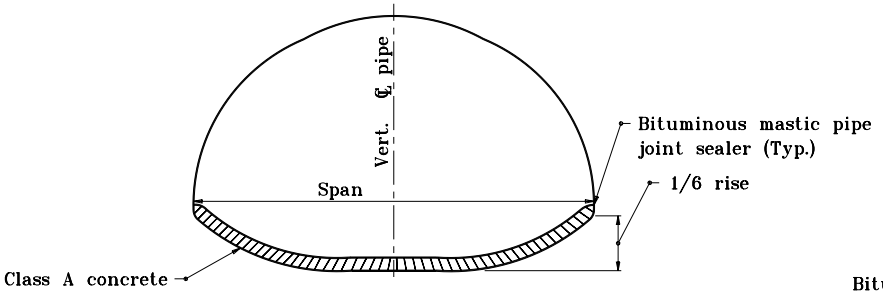
(2) Welded wire fabric shall be securely wired to every second circumferenial bolt and every twelfth longitudinal bolt.



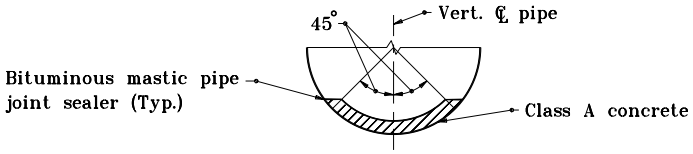
END STABILIZATION OF 75 x 25 CORRUGATED STEEL PIPE-ARCH SECTIONS (1)



TYPICAL LONGITUDINAL SECTION

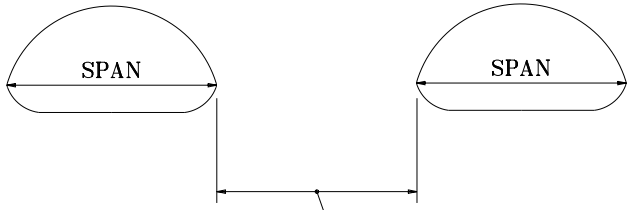


STRUCTURAL PLATE PIPE-ARCH CULVERT ELEVATION

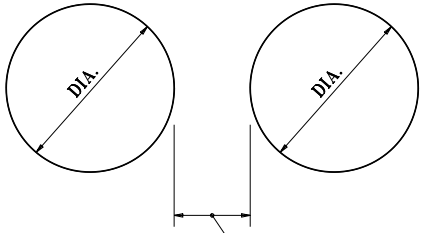


STRUCTURAL PLATE PIPE CULVERT

CONCRETE FIELD PAVED INVERT DETAILS



SPAN	MINIMUM
Up to 1200	600
1200 to 2400	1/2 Span
Greater than 2400	1200



DIAMETER	MINIMUM
Up to 1200	600
1200 to 2400	1/2 Dia.
Greater than 2400	1200

MULTIPLE INSTALLATIONS

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS PIPE DETAILS

JANUARY 1998

STANDARD DRAWING NO. **715-PIPE-02**

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

/s/ Anthony L. Uremovich 1-02-98
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 1-02-98
CHIEF HIGHWAY ENGINEER DATE

Source Sheet: MPA

DESIGN STANDARDS ENGINEER