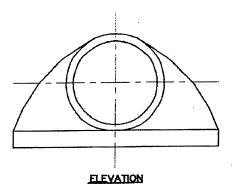


TYPICAL CROSS SECTION



## GENERAL NOTES

- 1. POLYETHYLENE (PE) END SECTIONS ARE PRODUCED USING PE RESIN MEETING ASTM D-1248 SPECIFICATIONS.
- 2. IN CASES WHERE THE PIPE IS IN SKEW, THE CONTRACTOR IS RESPONSIBLE FOR ADJUSTING THE GRADING AS REQUIRED.
- 3. FOR RIPRAP AT THE PIPE OUTLETS, SEE RIPRAP STANDARD DRAWINGS.
- 4. PE THREADED ROD WITH WING NUTS PROVIDED FOR END SECTIONS 12"-24". 30" & 36" END SECTIONS TO BE WELDED TO PIPE PER MANUFACTURER'S RECOMMENDATIONS.
- 5. FOR 12"-24" END SECTIONS:
- A. SPREAD THE END SECTION COLLAR AND PLACE IT OVER THE LAST PIPE CORRUGATION. MAKE SURE THE COLLAR SEATS PROPERLY IN THE CORRUGATION VALLEY.
- B. INSERT THREADED ROD THROUGH THE PRE-DRILLED HOLES IN THE END SECTION COLLAR. TIGHTEN WING NUTS.
- 6. FOR 12"-36" END SECTIONS: PLACE BACKFILL AROUND THE END SECTION AND OVER THE TOE PLATE.
- 7. FOR PIPES GREATERS THAN 36" DIAMETER USE CONCRETE PIPE END.

PIPE DIA.	A ±25 (1")	B MAX	H ±25 (1")	L ±13 (%*)	W ±50 (2")
MM (IN)					
300 (12*)	165 (6.5")	254 (10")	165 (6.5")	635 (25")	735 (29")
375 (15")	165 (6.5*)	254 (10")	165 (6.5")	635 (25")	735 (29")
450 (18")	190 (7.5")	380 (15")	165 (6.5")	812 (327)	890 (35")
600 (24")	190 (7.5°)	450 (18*)	165 (6.5")	900 (36")	1140 (45")
750 (30")	266 (10.5")	N/A	178 (7.0")	1345 (53")	1725 (68")
900 (36")	266 (10.5")	N/A	178 (7.0")	1345 (53")	1725 (68")

EFFECTIVE DATE: SEPTEMBER 1996

