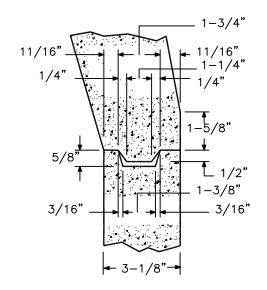
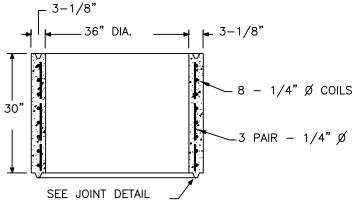


36" TO 24" ECCENTRIC CONE



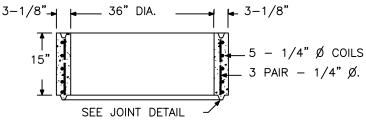
JOINT DETAIL



36" X 30" MANHOLE PIPE

NOTES:

- 1. SEE STD. PLAN No. 311 FOR FRAME & COVER.
- SEE STD. PLAN No's. 306-308 & 306A-308A FOR MANHOLE INSTALLATION DETAILS INCLUDING STEPS.
- 3. THE MANHOLE PIPES & GRADE RINGS SHALL BE ARRANGED IN ORDER OF LONGER TO SHORTER LENGTHS FROM BOTTOM TO TOP.
- 4. SEE STD. PLAN No. 314 FOR GRADE RING DETAILS.



36" X 15" MANHOLE PIPE

REVISIONS	CITY OF IRVINE	STANDARD PLAN No.
	36" REINFORCED CONCRETE MANHOLE	312
	Wh Cano	
	Approved by: Mark L. Carroll R.C.E. 31515 City Engineer Date: 03-19-2009	Sheet 1 of 1