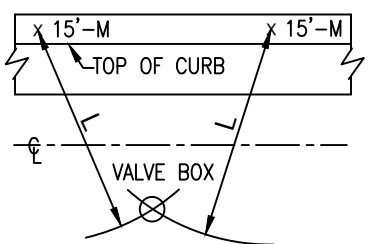


SECTIONAL VIEW

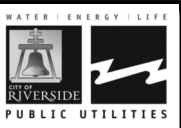
SPOKED-WHEEL DETAIL

INDICATE DISTANCE AND VALVE USE

USE	SYMBOL
MAIN	M
HYDRANT	FH
FIRE SERV	FS
AIR VALVE	AV
BLOW-OFF	BO



VALVE LOCATION TIES DETAIL (BY CITY FORCES)



WATER DISTRIBUTION & TRANSMISSION PIPELINE CONSTRUCTION METHODS

TYPICAL VALVE BOX FOR BUTTERFLY VALVES