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F.A.U. RTE.	SEC	COUNTY			TO SHE	TAL ETS	SHEET NO.		
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WATEROUS PACER #WB67-250 FIRE HYDRANT: BREAK FLANGE 5" VALVE OPENING 2-2.5" HOSE CONNECTIONS 4" PUMPER NOPPLE NATIONAL STANDARD THREADS LENGTH AS SHOWN ON DRAWINGS NOTE: CONTRACTOR SHALL PLACE
A MINIMUM OF ONE CUBIC
YARD (3'x3'x3') OF WASHED
GRAVELCA-I OR CA-II
AROUND EACH HYDRANT 6" CAST IRON VALVE BOX WATEROUS OR AMERICAN FLOW CONTROL 6" DIA. AUX. VALVE WITH RESILIENT WEDGE SHEET PLASTIC WASHED GRAVEL WATER MAIN. 6" EXISTING WATER MAIN
TO REMAIN EXISTING CONCRETE BLOCKING TO REMAIN RETAINER GLAND APPROX. 2'-0" CONCRETE BLOCKING
WITH MINIMUM WOOD WEDGING CONCRETE BLOCKING

## FIRE HYDRANT DETAIL

CITY OF EVANSTON WATER DEPARTMENT PAID FOR AS FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION								
NAME	DATE	TELINOIS DEI ANT	WILLIAM OF THAMSE ON TA	11014						
		CITY OF EVANSTON								
		FIRE HYDRANT DETAIL								
<u> </u>			DATE	7/13/07						
			DRAWN BY	LTD						
		NO SCALE	CHECKED BY	BJL						
1										

1051 PERIMETER DRIVE. SUITE : SCHAUMBURG, ILLINOIS 60173 (847) 605-9600