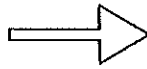
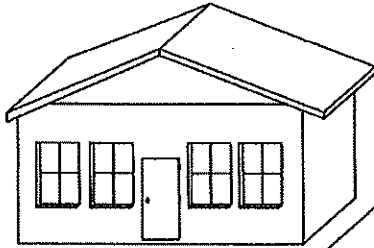


SINGLE FAMILY RESIDENTIAL (INCLUDING DUPLEX)
1" TO 2" DIAMETER WATER SERVICE
FOR METER UPSIZE OR NEW WATER METER SERVICE ONLY

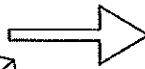
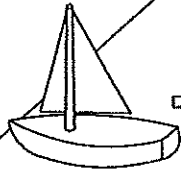


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USE STANDARD
BACKFLOW PROTECTION NOTES
RESIDENTIAL FIRE AND DOMESTIC
DOUBLE CHECK VALVE BACKFLOW
ASSEMBLY (DCV)

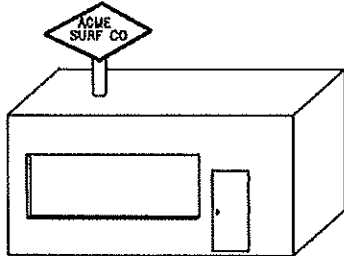


WATER FRONT SINGLE FAMILY RESIDENTIAL (INCLUDING DUPLEX)
1" TO 2" DIAMETER WATER SERVICE
FOR METER UPSIZE OR NEW WATER METER SERVICE ONLY

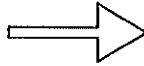


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USE STANDARD
BACKFLOW PROTECTION NOTES
RESIDENTIAL FIRE AND DOMESTIC
REDUCED PRESSURE PRINCIPAL
DEVICE (RPPD)

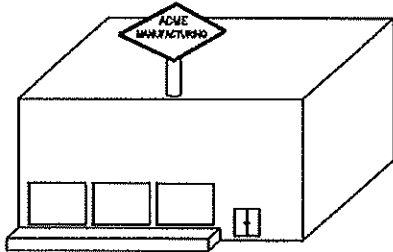


SMALL COMMERCIAL, INDUSTRIAL FACILITIES,
OR MULTI FAMILY RESIDENTIAL
1" TO 2" DIAMETER WATER SERVICE

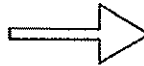


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USE STANDARD
BACKFLOW PROTECTION NOTES
1" TO 2" RPPD
2.5" THROUGH 10" DOUBLE CHECK
DETECTOR ASSEMBLY (DCDA)
(FIRE SERVICE ONLY)



LARGE COMMERCIAL OR INDUSTRIAL FACILITIES
OR MULTI FAMILY RESIDENTIAL
3" TO 10" DIAMETER WATER SERVICE



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USE STANDARD
BACKFLOW PROTECTION NOTES
3" THROUGH 10" RPPD
2.5" THROUGH 10" DOUBLE CHECK
DETECTOR ASSEMBLY (DCDA)
(FIRE SERVICE ONLY)

APPROVED:

Tom [Signature]

CITY ENGINEER

DATE: 02/15/17

CITY OF HUNTINGTON BEACH

DEPARTMENT OF PUBLIC WORKS



BACKFLOW STANDARD PLANS
OVERVIEW

STANDARD PLAN
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