NOTES:
1) REQUIREMENTS OF THE STATE OF CALIFORNIA, HEALTH AND WELFARE AGENCY, DEPARTMENT OF HEALTH SERVICES
2) SEE WI-03 FOR NOTES ON WATER, RECYCLED WATER AND SEWER MAIN PARALLEL AND PERPENDICULAR SEPARATIONS
3) MAINS SHALL CROSS OTHER UTILITIES AT A PERPENDICULAR ANGLE, UNLESS OTHERWISE APPROVED. IN ANY CASE, UTILITIES CROSSING AT A SKEW ANGLE OF SEVENTY FIVE DEGREES (75°) OR LESS SHALL BE AVOIDED.
4) REFER TO THE WATER AGENCIES’ STANDARDS DESIGN GUIDE FOR PIPE SEPARATION REQUIREMENTS

ZONE "C"
SPECIAL PIPE NO JOINTS IN SEWER OR RECYCLED WATER
SEE NOTE 2 ABOVE

ZONE "P"

100mm (4")

ZONE "P"
ZONE "D" SPECIAL PIPE

NO JOINTS IN SEWER OR RECYCLED WATER

CASE 1
NEW RECYCLED WATER
OR
NEW SEWER

ZONE "D"
ZONE "P"

100mm (4")

ZONE "P"
ZONE "D" SPECIAL PIPE

NO JOINTS IN WATER OR RECYCLED WATER

CASE 2
NEW POTABLE WATER
OR
NEW RECYCLED WATER

WATER AGENCIES STANDARDS
COMMITTEE APPROVAL: 12/31/2003
DRAWING NUMBER: WI-02