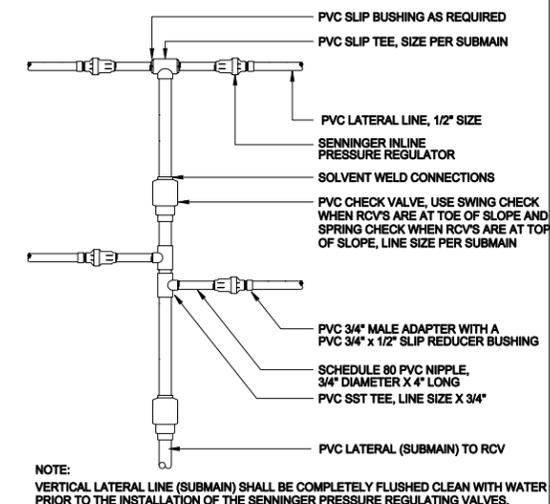


Q MANUAL DRIP FLUSH VALVE



R CHECK VALVE & INLINE PRESS. REG.

COLOR CODING NOTE:
SPRINKLERS, ROTOR HEADS AND OTHER TYPES OF DISPERSION HEADS SHALL HAVE THE EXPOSED SURFACE COLORED PURPLE. THE EXPOSED SURFACE SHALL BE COLORED THROUGH THE USE OF INTEGRALLY MOLDED PURPLE PLASTIC OR PERMANENTLY ATTACHED PURPLE PLASTIC RING OR DISC. VALVE BOXES SHALL BE PURPLE PER INDUSTRY STANDARDS. THE LIDS SHALL HAVE THE WARNING \"RECYCLED; DO NOT DRINK\" IN ENGLISH AND SPANISH AND THE INTERNATIONAL \"DO NOT DRINK\" ON ONE SIDE AND \"PELIGRO; AGUA IMPURA - NO BEBER\" ON THE OPPOSITE SIDE. ALL SHRUB HEADS SHALL HAVE PURPLE CAPS.

EMWD CONSTRUCTION NOTE:

EASTERN MUNICIPAL WATER DISTRICT REQUIRES THAT A PRE-CONSTRUCTION CONFERENCE BE SCHEDULED PRIOR TO ANY CONSTRUCTION BY CALLING THE EASTERN MUNICIPAL WATER DISTRICT FIELD ENGINEERING DEPARTMENT AT (951) 928-3777, EXTENSION 4830.

OMISSION STATEMENT:

THERE ARE NO DECORATIVE FOUNTAINS, COMFORT STATIONS, SWIMMING POOLS, PLAYGROUND EQUIPMENT, OR WELLS ON SITE. DRINKING WATER FOUNTAIN, DESIGNATED OUTDOOR EATING AREAS, PICNIC TABLES, BENCHES, ETC. SHALL BE PROTECTED AGAINST CONTACT WITH RECYCLED WATER SPRAY, MIST, OR RUN-OFF. THE POTABLE WATERLINE SUPPLYING THE DRINKING FOUNTAIN MUST HAVE A WARNING BLUE COLORED TAPE IDENTIFYING IT AS POTABLE WATERLINE AND STATING \"CAUTION: BURIED WATERLINE BELOW\" INSTALLED OVER IT.

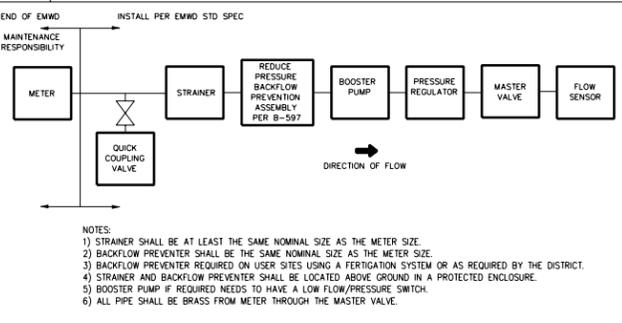
INSTALLATION NOTES:

THE MATERIALS AND THE INSTALLATION OF THE IRRIGATION SYSTEM SHOWN ON THIS PLAN SHALL MEET THE LATEST EMWD STANDARDS AND SPECIFICATIONS FOR DEVELOPER PROJECTS. NO HOSE BIBS WILL BE ALLOWED FOR INSTALLATION ON SYSTEMS USING RECYCLED WATER.

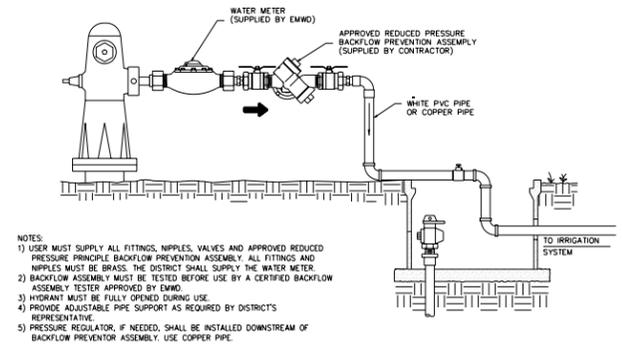
POTABLE & RECYCLED WATER SEPARATION NOTE:

RECYCLED MAINLINE (CONSTANT PRESSURE) SHOWN DIAGRAMMATICALLY FOR CLARITY ONLY. ACTUAL LOCATION MUST PROVIDE A MINIMUM FOUR (4) FEET HORIZONTAL CLEARANCE BETWEEN ALL POTABLE AND CONSTANT PRESSURE RECYCLED WATER LINES. RECYCLED WATER MAINLINE SHOULD BE INSTALLED UNDER POTABLE WATER LINES AND MAINTAIN ONE (1) FOOT OF VERTICAL CLEARANCE. WHERE THE RECYCLED WATER CONSTANT PRESSURE LINE MUST BE INSTALLED ABOVE THE POTABLE WATER LINE, A FOUR (4) INCH MINIMUM VERTICAL CLEARANCE MUST BE MAINTAINED AND THE RECYCLED WATER PRESSURE LINE MUST BE INSTALLED IN A CONTINUOUS PVC CLASS 200 PIPE SLEEVE WHICH EXTENDS A MINIMUM OF TEN (10) FEET EACH SIDE OF THE POTABLE WATER LINE.

J DRIP IRRIGATION FOR SHRUBS AND VINES

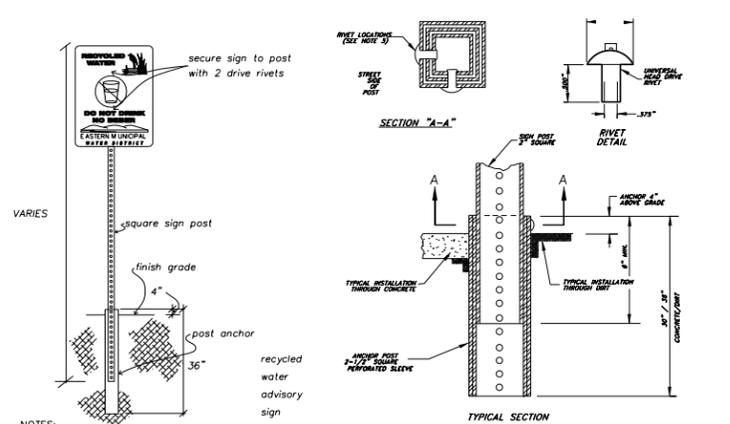


M EMWD POC SEQUENCE



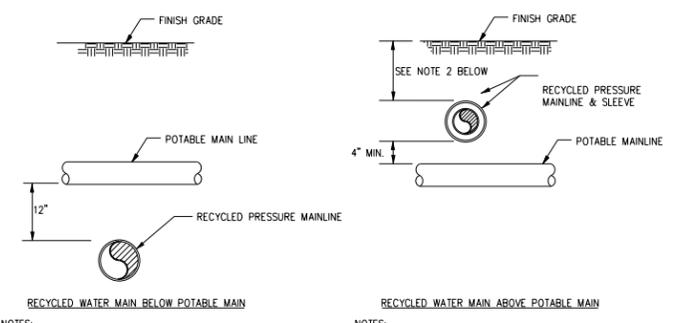
N TEMPORARY HIGHLINE

K MASTER REMOTE CONTROL VALVE



O EMWD RECYCLED ID SIGN

L DRIP AUTOMATIC FLUSH VALVE



P RECYCLED AND POTABLE PIPE CLEARANCE

NO.	DATE	APPROVAL	REVISIONS

EASTERN MUNICIPAL WATER DISTRICT
PERRIS IDESALINATION FACILITY
PERRIS, CALIFORNIA
IRRIGATION
DETAIL SHEET

DESIGNED BY: U.S. ARMY ENGINEER DISTRICT
DRAWN BY: LOS ANGELES
CHECKED BY: CORPS OF ENGINEERS
CADD FILE NAME: PDF1503a.dgn



NDM-SCO-EMWD_USACE PERRIS I1/PDF1503a.dgn PLOT DATE: 2/19/2010 PLOT TIME: 11:14:08 AM