

POC 1 METER DATA TABLE

WATER METER 1	
P.O.C. DESIGNATION	1
STREET STATION	13 + 90
SERVICE LATERAL LINE SIZE (IN)	2"
RECYCLED WATER METER SIZE (IN)	1"
EMWD METER DETAIL REFERENCE NUMBER	PB-12
DESIGN MAX FLOW (GPM)	30
CHEMICAL INJECTION SYSTEM (Y/N)	NO
BOOSTER PUMP (PSIBOOST)	N/A
METER ELEVATION (FT)	1506'
PRESSURE RANGE (PSI)	88.83 PSI
DESIGN PRESSURE (PSI)	70.59 PSI
TOTAL AREA SERVED (SF)	30,130 SF
ANNUAL WATER USAGE (ACRE/FT)	1.23 AF/YR
EMWD REFERENCE DRAWING NUMBER	D-60533
INITIAL SOURCE OF WATER SUPPLY	POTABLE
IRRIGATION TYPE (DRIP, SPRAY, ROTOR, ETC)	DRIP / SPRAY
WATER WINDOW RESTRICTED	YES

EMWD STANDARD NOTE

CONSTRUCTION NOTE
 EASTERN MUNICIPAL WATER DISTRICT REQUIRES THAT A PRE-CONSTRUCTION CONFERENCE BE SCHEDULED PRIOR TO ANY CONSTRUCTION BY CALLING EASTERN MUNICIPAL WATER DISTRICT RECYCLED WATER PROGRAM COORDINATOR AT (951) 928-3777, EXTENSION 4412.

INSTALLATION NOTES

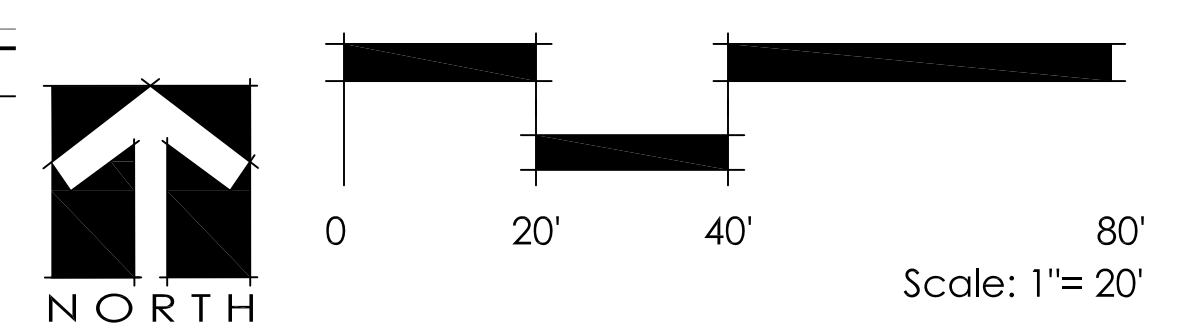
- THE RECYCLED WATER IRRIGATION SYSTEM SHOWN ON THESE PLANS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE EASTERN MUNICIPAL WATER DISTRICT STANDARDS AND SPECIFICATIONS FOR DEVELOPER'S PROJECTS.
- HOSE BIBS ARE STRICTLY PROHIBITED ON RECYCLED WATER IRRIGATION SYSTEMS. POTABLE QUICK COUPLERS ARE NOT ALLOWED WITHIN THE RECYCLED WATER IRRIGATION AREA.

COLOR CODING NOTES

- ALL IRRIGATION EMISSION DEVICES, SUCH AS SPRAY HEADS, ROTORS, BUBBLERS, DRIP EMITTERS, OR DRIP ASSEMBLIES SHALL BE IDENTIFIED WITH PURPLE IDENTIFICATION BODIES, COLLARS, CAPS, CONNECTORS, ADAPTERS, ETC. TO PERMANENTLY LABEL THE COMPONENTS AS EMITTING RECYCLED IRRIGATION WATER. THE PURPLE IDENTIFICATION SHALL BE EXPOSED TO THE SURFACE.
- ALL IRRIGATION RISERS, DRIP LINE, AND COMPONENTS THAT ARE NOT AVAILABLE FROM THE MANUFACTURE WITH PURPLE RECYCLED WATER IDENTIFICATION SHALL BE LABELED WITH RECYCLED WATER DECALS OR STICKERS.
- ALL IRRIGATION COMPONENTS AND VALVES MUST HAVE A RECYCLED WATER ID TAG AND A VALVE ID TAG IN A PURPLE VALVE BOX WITH A PURPLE LID. THE PURPLE LID SHALL BE HEAT BRANDED WITH THE VALVE LABEL.

RECYCLED WATER AND POTABLE WATER SEPARATION CLEARANCE NOTE
 THE RECYCLED WATER IRRIGATION MAINLINE IS SHOWN DIAGRAMMATICALLY FOR CLARITY PURPOSES ONLY. THE RECYCLED WATER IRRIGATION MAINLINE MUST:

- BE INSTALLED WITH A 4' (FOOT) MINIMUM HORIZONTAL CLEARANCE FROM ALL POTABLE WATERLINES AND FIRE LINES.
- BE INSTALLED WITH A 1' (FOOT) OF VERTICAL CLEARANCE AND BE LOCATED UNDER ALL POTABLE WATERLINES AND FIRE LINES.
- WHERE THE RECYCLED WATER IRRIGATION MAINLINES MUST BE INSTALLED ABOVE THE POTABLE WATERLINE, A 4" (INCH) MINIMUM VERTICAL CLEARANCE MUST BE MAINTAINED AND THE RECYCLED WATER IRRIGATION MAINLINE MUST BE INSTALLED IN A CONTINUOUS SLEEVE (PVC CLASS 200 PIPE MINIMUM) WHICH EXTENDS A MINIMUM OF 10' (FEET) EACH SIDE OF THE POTABLE WATERLINE OR FIRE LINE.



DIG ALERT

Call: TOLL FREE 1-800-227-2600 OR 811

TWO FULL WORKING DAYS BEFORE YOU DIG

BENCH MARK

DESCRIPTION: _____

LOCATION: _____

VERTICAL DATUM: _____

HORIZONTAL DATUM: _____

LANDSCAPE ARCHITECT OR CIVIL CONTACT PERSON & EMAIL ADDRESS, PHONE, OFFICE EMAIL

XXXX XXXXXXXX
 CERTIFICATE NO. 0000
 EXP. 11-30-2009
 STATE OF CALIFORNIA

REVISIONS

DATE	BY	MARK	DESCRIPTION

DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____

ACCEPTED BY: EASTERN MUNICIPAL WATER DISTRICT

DEPARTMENT: _____ DATE: _____

ACCEPTANCE	DATE

DEPARTMENT: _____
 DS PLAN CHECKER: _____
 OPERATIONS ENGINEERING: _____
 DC ENGINEER: _____

COUNTY (CITY) OF "X"

APN. / PARCEL NO. / TRACT NO. _____

RECYCLED WATER USE IMPROVEMENTS (PLAN TYPE)

PROJECT NAME _____

APPROVALS:

DOPP: _____ RWUP: _____
 COORD. _____ RWUP: _____
 I.D. _____ SHT. _____ OF _____
 S.A. _____ D- _____