

STAINLESS STEEL ENCLOSURE,
24 INCH WIDE FRONT ENTRY, WALL
MOUNT TYPE. (IN A SECURE
LOCATION, ENCLOSURE MAY
NOT BE REQUIRED. VERIFY
LOCATION WITH CITY INSPECTOR.)

SATELLITE
CONTROLLER

GFCI TYPE
POWER SWITCH
AND RECEPTACLE

TERMINAL STRIP
FOR VALVE
WIRES

FLOW SENSOR OUTPUT
TRANSMITTER WITH PULSE
DECODER AND SENSOR
DECODERS AS REQUIRED

CLUSTER CONTROL UNIT
6 OR 28 CHANNEL AS
INDICATED ON LEGEND

STAINLESS STEEL, U.L.
LISTED, PREDRILLED,
REMOVABLE BACKBOARD

BUILDING
WALL, BY
OTHERS

48"

1 INCH MIN. PVC CONDUIT/SWEEP
FOR ELECTRICAL SERVICE

1 INCH PVC CONDUIT/SWEEP
FOR TELEPHONE SERVICE
CONDUIT CONNECTIONS
AS REQUIRED

BUILDING FOUNDATION
BY OTHERS, COORDINATE
CONDUIT ROUTING

1 1/4 INCH PVC CONDUIT/SWEEP
FOR COMMUNICATION CABLE
TO OTHER SATELLITES

3 INCH MIN. PVC CONDUIT/SWEEP
FOR CONTROL WIRES TO VALVES

1 INCH PVC CONDUIT/SWEEP
FOR FLOW SENSOR CABLE

12"
MIN.

NOTES:

ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE
CALIFORNIA ELECTRICAL CODE.

CONTROLLER, ENCLOSURE, AND ALL OF THE REQUIRED COMPONENTS
SHALL BE PART OF A PRE-ASSEMBLED SATELLITE ASSEMBLY.

© Copyright 2000 Global Digi-tech, LLC - The pictorial and graphic expressions displayed with this work are copyrighted under the laws of the United States and shall be used only on projects under the jurisdiction of the agency listed below.

REVISIONS	CITY OF IRVINE	STANDARD PLAN NO.
	SATELLITE CONT. W/ CCU, INTERIOR INSTALLATION	512
		
	Approved by: Mark L. Carroll R.C.E. 31515 City Engineer	Sheet 1 of 1
	Date 6-22-09	