

NOT TO SCALE

CONCRETE PAVEMENT



EISEL ENTERPRISES INC.  
CAST IRON COVER W10VC  
MARKED "WATER"

12"  
MIN.

EISEL ENTERPRISES INC.  
W10VB VALVE BOX

8"x1/4" SOLID DISK,  
TACK WELD TO  
SHAFT EXTENSION

2" SQ. OPERATING NUT,



IF DEPTH EXCEEDS 4'-0"  
PROVIDE STEM EXTENSION  
TO 30" BELOW FINISHED SURFACE

8" P.V.C. SDR. 35

VALVE STEM EXTENSION,  
1-1/4" STEEL ROD CENTER  
AND PLUMB OVER OPERATING  
NUT

ADAPT TO OPERATING  
NUT ON VALVE. FASTEN  
WITH PIN


BUTTERFLY OR RESILIENT  
WEDGE GATE VALVE

VALVE BOX AND COVER DETAIL  
IN CONCRETE PAVEMENT

WATER MAIN

SEE THRUST BLOCK STANDARD DETAIL

NOT TO SCALE

APPROVED BY:   
 ROY FRAUSTO  
 GENERAL MANAGER  
 DATE: 5/10/21



DRAWING #  
 W-6A  
 REVISION DATE:  
 MAY  
 2021

LA PUENTE VALLEY  
 COUNTY WATER DISTRICT

VALVE BOX AND COVER  
 IN CONCRETE PAVEMENT

1  
 OF 1