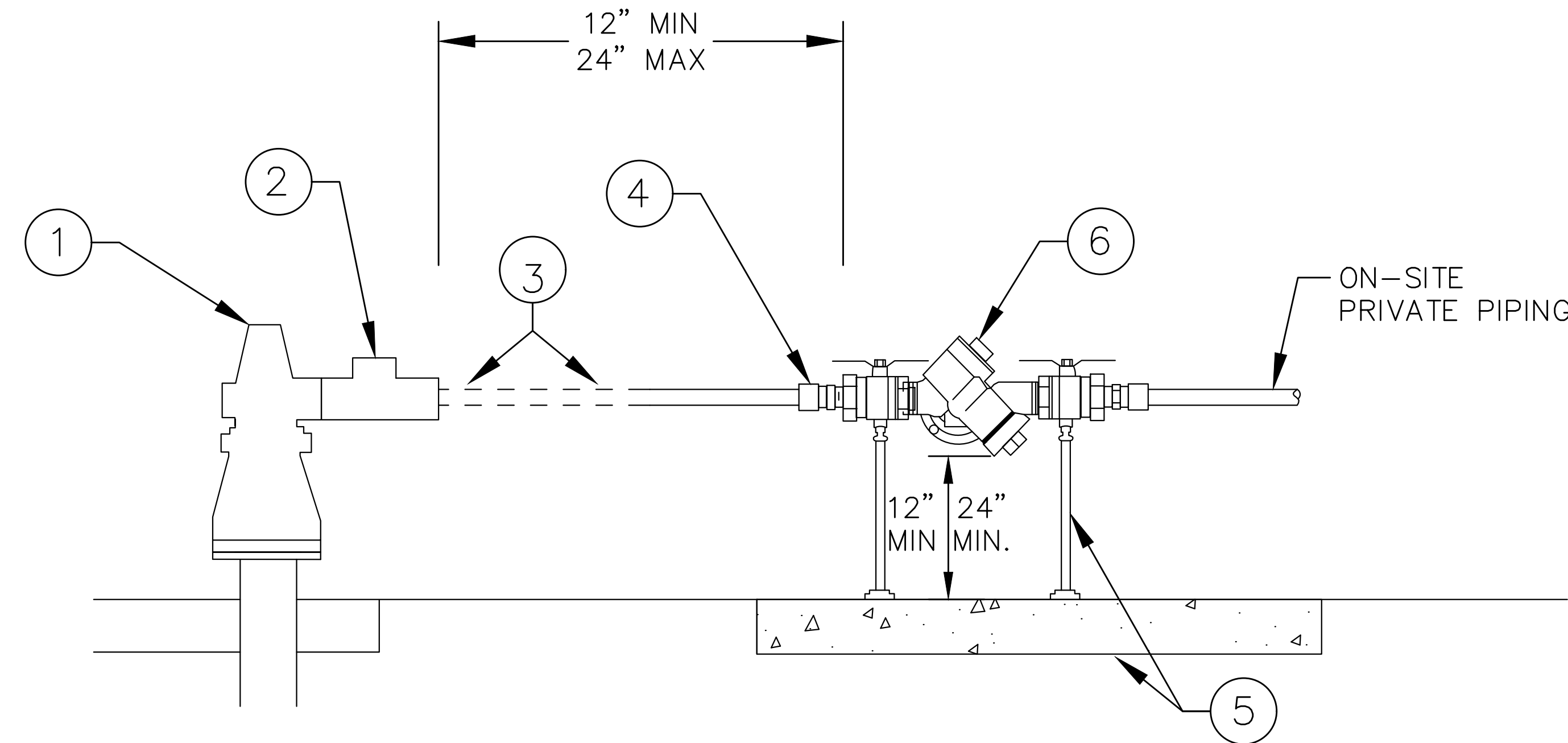


TEMPORARY DOMESTIC CONSTRUCTION WATER SERVICE

FOR _____

AT _____

INTENDED LENGTH OF USE _____ MONTHS



NOTE: BACKFLOWS SHALL NOT BE INSTALLED WITHIN OR UPON PUBLIC SIDEWALKS. FOR INSTALLATIONS LOCATED WITHIN SIDEWALK OR WITHIN CITY RIGHT OF WAY, EVIDENCE OF A CITY ENCROACHMENT PERMIT SHALL BE REQUIRED AT THE TIME OF THE IRWD APPLICATION.

CONNECTION DETAIL
N.T.S.

- ①— EXIST. FH
- ②— IRWD HYDRANT CONSTRUCTION METER
- ③— FINAL CONNECTION FROM METER TO BACKFLOW, TESTING, AND CERTIFICATION OF THE BACKFLOW SHALL BE THE RESPONSIBILITY OF THE APPLICANT. BACKFLOW, SUPPORT, CONCRETE PAD, AND ALL OTHER PIPING SHALL BE INSTALLED PRIOR TO SETTING OF IRWD CONSTRUCTION METER.
- ④— REFER TO IRWD STD DWG W-7 SHEET 1 OF 3 FOR ALL PIPE MATERIAL REQUIREMENTS
- ⑤— CONC SLAB AND PIPE SUPPORT PER STD W-24
ALTERNATIVE:
 - 1. MAY SUBSTITUTE REDWOOD BLOCK SUPPORTS FOR PIPE SUPPORTS.
 - 2. MAY ELIMINATE PIPE SUPPORTS IF RISER PIPING IS EMBEDDED IN CONC SLAB PER W-7
- ⑥— _____" REDUCED PRESSURE BACKFLOW ASSEMBLY PER STD W-7
RP_DEVICE MUST BE ON THE USC APPROVED BACKFLOW LIST

NOTES:

1. BACKFLOW AND APPURTENANCES SHALL BE CONSTRUCTED PRIOR TO APPLYING FOR AN IRWD CONSTRUCTION METER.
2. APPLICANT SHALL BRING THIS FORM ONCE BACKFLOW IS SETUP ON SITE TO THE ENGINEERING COUNTER AT 15600 SAND CANYON, IRVINE.
3. ONCE METER IS SET, APPLICANT SHALL HAVE BACKFLOW TESTED AND CERTIFIED BY AN AWWA LICENSED BACKFLOW TESTER AND A COPY OF THE TEST SHALL BE EMAILED TO BACKFLOWTEST@IRWD.COM.
4. ONCE TEMPORARY USE IS COMPLETE, ALL TEMPORARY CONNECTION ASSEMBLY ITEMS SHALL BE COMPLETELY REMOVED AND EXISTING FACILITIES RETURNED TO ORIGINAL CONDITION AND APPLICANT SHALL CALL IRWD FOR PICKUP OF METER.
5. ANY SEWER CONNECTIONS SHALL REQUIRE SEPARATE IRWD ENGINEERING PLANS.
6. BACKFLOW ASSEMBLY SHALL BE A LEAD FREE MODEL ON THE USC APPROVED LIST. fccchr.usc.edu/list.html
7. IF RECYCLED WATER IS AVAILABLE FOR CONSTRUCTION WATER USE, AN ENGINEERING PLAN SHALL BE SUBMITTED SEPARATELY FOR INSTALLATION OF TEMPORARY RECYCLED WATER FACILITIES.
8. IRWD RECORD DRAWINGS ARE AVAILABLE AT IRWD.COM>DOING BUSINESS>ENGINEERING>GIS MAP AND RECORDS.

RESPONSIBLE APPLICANT

THE APPLICANT HEREBY CERTIFIES BY SIGNATURE BELOW THAT THE BACKFLOW, SUPPORT, AND LOCATION MEETS ALL IRWD AND CITY REQUIREMENTS (IF LOCATED WITHIN CITY RIGHT OF WAY), AND THAT THE BACKFLOW WILL BE TESTED AND CERTIFIED BY AN AWWA LICENSED BACKFLOW TESTER.

PRINT SIGN DATE

CONTACT PHONE NUMBER CONTACT EMAIL ADDRESS

NO.	DATE	REVISIONS	APPROVED	DESIGN:
				DRAWN:
				CHECK:



IRVINE RANCH WATER DISTRICT
TEMPORARY DOMESTIC CONSTRUCTION
WATER METER PLAN

SHEET
1
1 OF 1
SHEETS