



SECTION

SEE S-7 SHEET 2 OF 2 FOR NOTES, MANHOLE DIMENSION SCHEDULE, AND MANHOLE SIZE SCHEDULE.

TRAFFIC MANHOLE FRAME AND COVER

2017	 <p>Yucaipa Valley Water District</p>	Approved by the Yucaipa Valley Water District Board of Directors on October 17, 2017 as Resolution No. 2017-24	S-7

NOTES:

1. 48" AND 60" MANHOLES SHALL HAVE 24" COVERS. 72" MANHOLES SHALL HAVE 30" COVERS.
2. WHERE FRAME AND COVER ARE SET 18" ABOVE GRADE, 4 1/2" DIA. INSERTS FOR ADJUSTABLE STUDS SHALL BE CAST IN TOP GRADE RING, ALIGNED AS DETAILED ON SHEET 1 OF 2. FRAME SHALL BE BOLTED TO GRADE RING.
3. WHERE MANHOLE IS LOCATED WITHIN AN EASEMENT, BOLT DOWN FRAME AND COVER SHALL BE REQUIRED.

MANHOLE DIMENSIONS		
SIZE	24"	30"
A	32"	38"
B	27 1/4"	33"
C	24"	30"
D	3.5"	6"
E	4"	4"

MANHOLE SIZES			
SEWER MAIN	MAX BRANCH SIZE	MANHOLE SIZE	FRAME AND COVER
8" – 15"	10"	48"	24"
18" – 21"	12"	60"	24"
24" – 36"	15"	72"	30"

TRAFFIC MANHOLE FRAME AND COVER

2017



Yucaipa Valley Water District

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