



CITY OF BISHOP

377 West Line Street - Bishop, California 93514
Post Office Box 1236 - Bishop, California 93515
760-873-8458 publicworks@ca-bishop.us
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Request For Bids

Manholes for Sewage Pond Recirculation and Manifold Project

Release: 20 June 2015

Closes: 1 July 2015

Contact: David Grah, Director of Public Works

General: The City of Bishop requests bids for the purchase of 2 precast manholes for its Sewage Pond Recirculation and Manifold project. Bids shall be delivered to Bishop Public Works at City Hall at 377 West Line Street, Bishop, California 93514, or publicworks@ca-bishop.us. Bids shall be accepted until 3 pm on the close date of this request and shall be clearly identified "Manholes Bid".

Purchasing Preferences: City of Bishop contracting preferences apply to this purchase. The city provides a preference to small and local businesses in accordance with Section 3.26 of the Municipal Code.

Manhole Requirements:

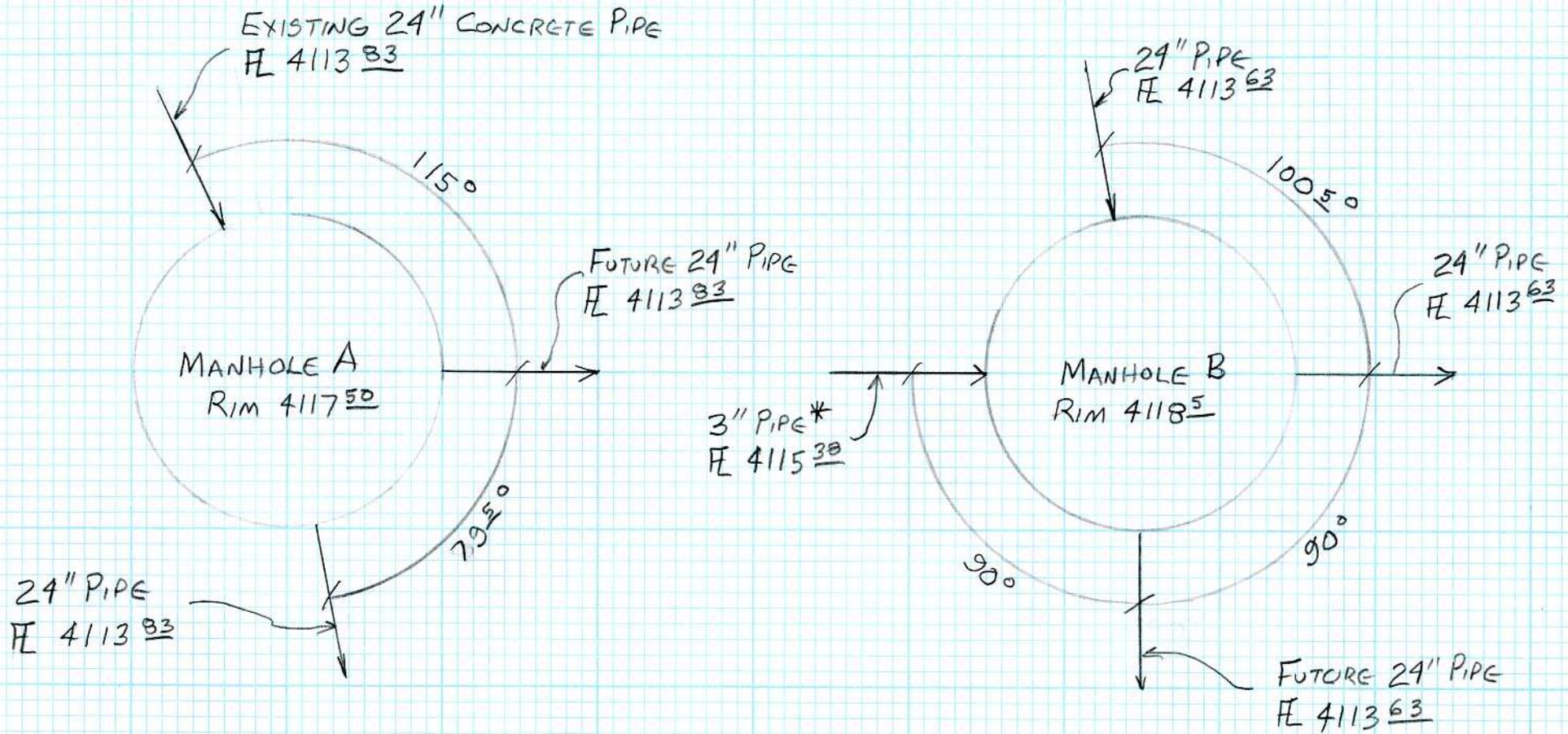
1. The manholes shall conform to the City of Bishop Standard Manhole detail except for inside diameter.
2. The manholes shall be in accordance with the attached Manhole Schematics drawing.
3. Manhole A shall be constructed anticipating the proposed and future pipes connecting to be SDR 35 / PS 46 polyvinyl chloride in addition to the existing concrete pipe.
4. Manhole B shall be constructed anticipating the inlet pipe and future outlet pipe to be SDR 35 / PS 46 polyvinyl chloride, the proposed outlet pipe to be Caltrans Type S plastic pipe, smooth interior wall, and the 3 inch pipe to be Schedule 40 polyvinyl chloride.

Bid Requirements:

1. The bid shall reference and include all documentation necessary to demonstrate minimum requirements are met.
2. The bid cost shall be the total cost of the manholes, including all applicable taxes and fees, delivered to the City of Bishop Public Works Wastewater Treatment Plant at 980 Poleta Road in Bishop.
3. If small business contracting preference is claimed, bid shall be accompanied by the bidders California Small Business number. If local business contracting preference is claimed, bid shall be accompanied with the attached form, completed by the bidder.

LOCATE MANHOLE A AT END OF EXISTING
CONCRETE PIPE ABOUT 14' FROM EXISTING
JUNCTION BOX

LOCATE MANHOLE B ABOUT 10' FROM
TOP EDGE OF POND LINING

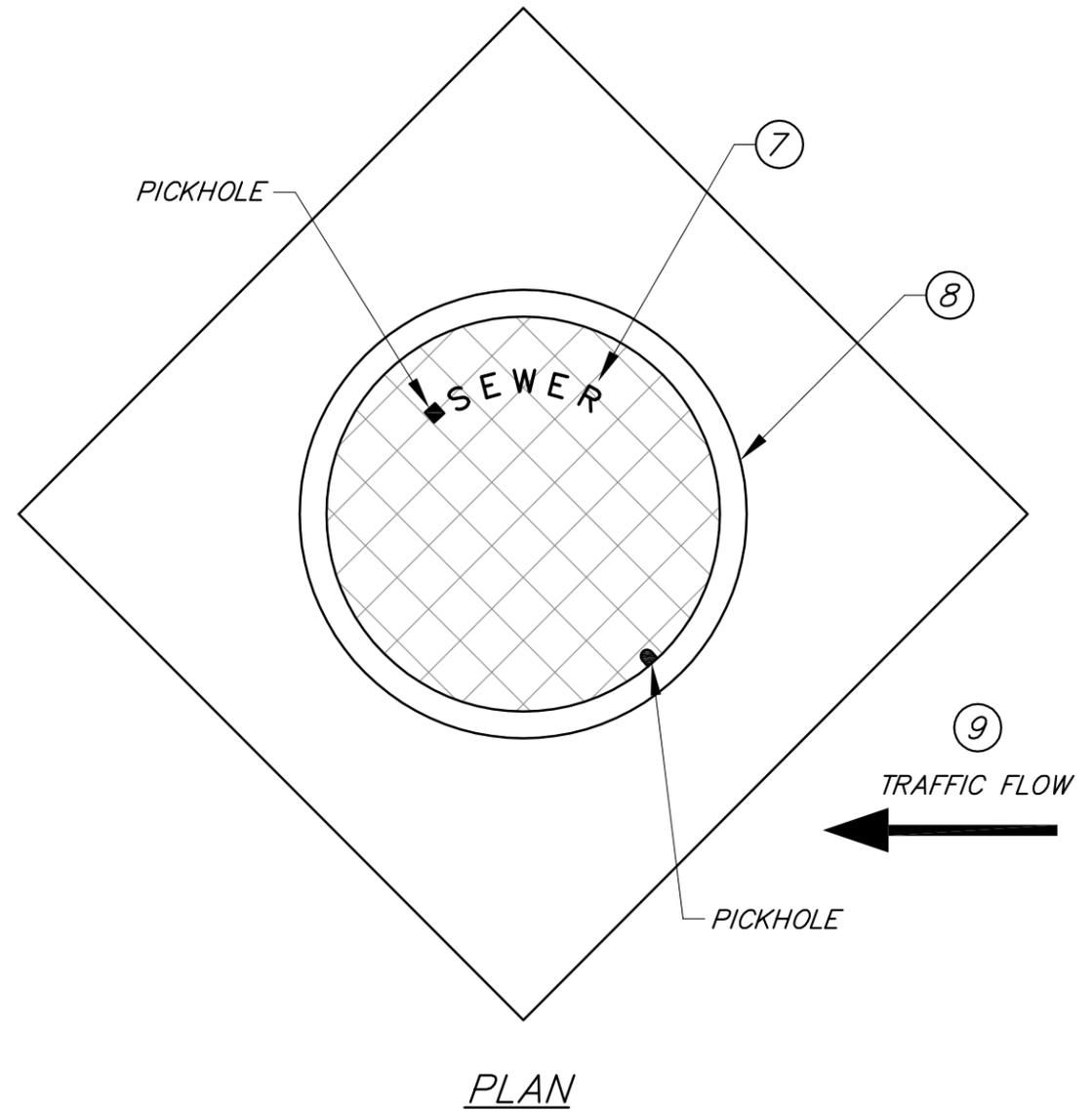
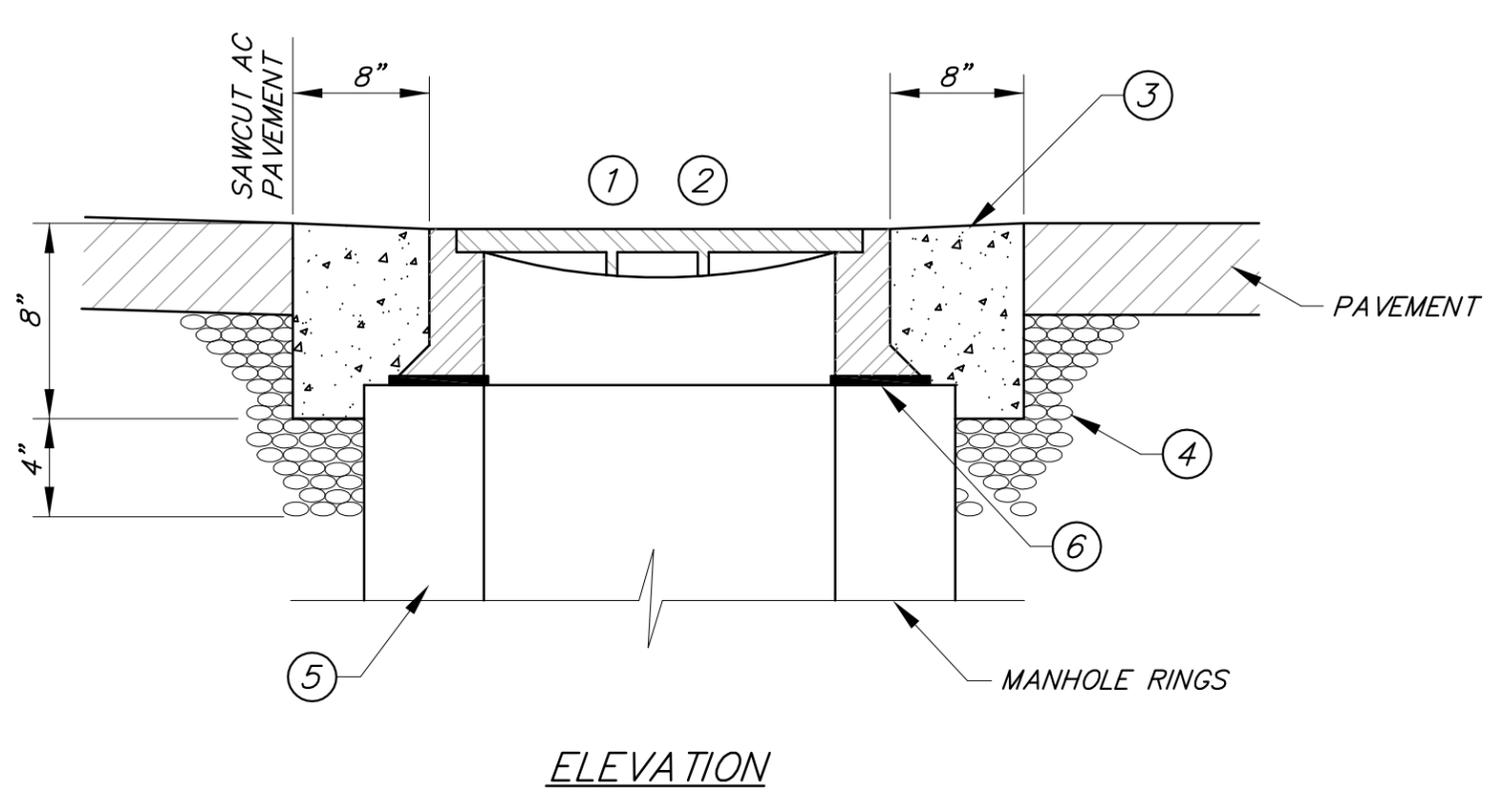


* ELEVATION OF 3" PIPE 4116.70 2' OUTSIDE MANHOLE

PLAN VIEW

CITY OF BISHOP SEWAGE POND RECIRCULATION AND MANIFOLD

MANHOLE SCHEMATICS



ELEVATION

PLAN

NOTES:

1. GRADE OF FRAME AND COVER TO MATCH PAVEMENT GRADE.
2. DEPRESS FRAME AND COVER 1/4" BELOW PAVEMENT.
3. CLASS 1 CONCRETE COLLAR.
4. AGGREGATE BASE.
5. FOR MANHOLE DETAILS SEE DRAWING S-1.
6. 1/2" THICK CEMENT MORTAR. MORTAR SHALL BE 1 PART CEMENT TO 4 PARTS SAND.
7. LETTERING FOR MANHOLE SHALL BE 2" HIGH.
8. FRAME AND COVER SHALL BE D&L FOUNDRY A-1024 OR APPROVED EQUAL.
9. PLACE CONCRETE SUCH THAT NO EDGES ARE PERPENDICULAR TO THE DIRECTION OF THE TRAFFIC FLOW.

STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION
MANHOLE FRAME AND COVER



APPROVED BY
PUBLIC WORKS DIRECTOR
[Signature]
20 APRIL 2012
DATE

STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION		STANDARD DETAIL NO. S-2
MANHOLE FRAME AND COVER		
DATE	REVISION	SCALE: NOT TO SCALE

