

1. MANHOLE FRAME AND ALL JOINTS SHALL BE SET IN CLASS "C" MORTAR, 3/8" THICK, NEATLY STRUCK READY-TO-USE PLASTIC JOINT SEALING COMPOUND AND PRIMER. (ALSO SEE NOTE 6 BELOW).

SECTION C-C

- 2. ALL PRECAST COMPONENTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C-478.
- 3. VERTICAL WALL OF CONE SHALL BE ON THE DOWNSTREAM SIDE OF THE MANHOLE.
- 4. CONCRETE BASE SHALL BE 560-C-3250.
- 5. APPROVED WATER STOP REQUIRED FOR PLASTIC PIPE CONNECTIONS.
- 6. WHEN MANHOLE IS IN GROUNDWATER OR IN THE DRAINAGE PATH USE APPROVED EPOXY MORTAR AT JOINTS.
- 7. PRECAST SECTIONS SHALL BE USED WITHIN DIMENSION "A" AS REQUIRED, IN ORDER OF PREFERENCE LISTED.
 - A. CONE (NOTCHED FOR PIPE IF DIMENSION "A" IS LESS THAN 3')
 - B. 6" TO 24" OF 3' DIAMETER GRADE RINGS
 - C. 5' DIAMETER SHAFT TO MAXIMUM HEIGHT OF 60"
 - D. ADDITIONAL 3' DIAMETER RISERS

8. INTERIOR OF MANHOLE TO BE COATED WITH SANCON 100, ZEBRON OR SAUEREISEN SEWER GUARD 210S.

Revision	Ву	Approved	Date	CITY OF OCEANSIDE		
10/22/02	DW				Steven E Strapac	9/17/17
08/30/04	AC			(FOR 24" THROUGH 42" DIA. PIPE)	CITY ENGINEER	Date
09/22/10	DW				STANDARD _	
01/04/16	MU				DRAWING NO.	S-6
07/01/17	SM		08/01/17		DIAWING NO.	