

	SYM	ITEM
	Α	FRAME & COVER
	В	PRECAST GRADE ADJUSTING RING
	С	PRECAST MANHOLE SECTION
	D	PRECAST BASE SECTION

TAPER	HEIGHT
DIA.	H
48"	24"MIN.
60"	48"MIN.

FINISH GRADE

MANHOLE FRAME & COVER ADJUSTMENT (SEE DWG. C-2.1.5)

TONGUE AND GROOVE JOINT, SEAL JOINT W/ FLEXIBLE GASKET MATERIAL PER PRECAST MANUFACTURERS **RECOMMENDATIONS**

> BASE SECTION AND SANITARY SEWER BENCHED CHANNELIZED INVERTS SHALL BE PRECAST BY THE MANUFACTURER

COMPACTED CLASS C BACKFILL (SSPWC 200.03.04), MUST BE INSPECTED PRIOR TO PLACEMENT OF MANHOLE BASE

TYPICAL SECTION

PIPES SHALL NOT PROTRUDE MORE THAN 3" INSIDE OF MANHOLE SECTION, AS MEASURED FROM THE INSIDE WALL AT THE SPRINGLINE OF THE PIPE. SANITARY SEWER MANHOLES SHALL HAVE WATERTIGHT GASKET (A-LOK X-CEL CONNECTOR OR APPROVED EQUAL) CAST INTO BASE SECTION BY PRECAST MANUFACTURER. INSERT PIPE PER GASKET MANUFACTURES RECOMMENDATIONS

> FORM SMOOTH CURVE IN MANHOLE BASE FOR INTERSECTING SEWER

6"

FORM INTERSECTING CHANNELS TO ALLOW SEWER MAINT. EQUIP. TO PASS THRU MANHOLE.

> **SMOOTH FINISH**

BROOM FINISH



NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION		
<u> 1</u>	REMOVE		MANILIOLE		
	TRACER WIRE	1/21	MANHOLE		
			TYPE 1		
APPRO	VED BY: $\overline{\mathbb{R}}$	1/21	111 6 1		

SECTION CARSON CITY DRAWING NO. C-2.1.3(204, 306)DATE

JAN 2021