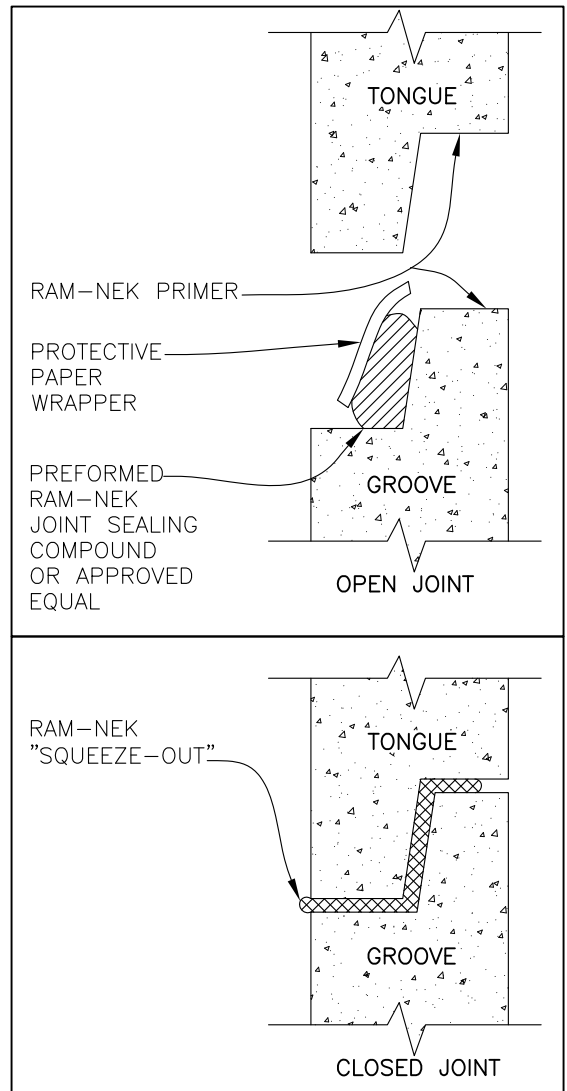


TYPICAL MANHOLE SECTION  
PER SS-9



DETAIL "A"

OPERATIONS TO BE PERFORMED IN THE FIELD:

1. ON THE BANK: APPLY ONE BRUSH COAT RAM-NEK PRIMER TO CONCRETE SURFACES TO BE SEALED. REMOVE PAPER WRAPPER ON THE SIDE ONLY OF PREFORMED RAM-NEK STRIP AND PRESS FIRM TO THE DRY CLEAN PRIMED SURFACE.
2. IN THE DITCH - OPEN JOINT: REMOVE PAPER WRAPPER FROM RAM-NEK ON GROOVE, LOWER PIPE IN THE SECTION PREVIOUSLY INSTALLED. EACH PRECAST MANHOLE UNIT IS FORCED "HOME" BY ITS OWN WEIGHT FORCING RAM-NEK TO SQUEEZE-OUT FOR VISUAL INSPECTION OF FLEXIBLE WATER-TIGHT JOINT.
3. IN THE DITCH - CLOSED JOINT: AFTER JOINT IS LOWERED "HOME" RAM-NEK APPLICATION IS COMPLETE. BACKFILLING AND COMPACTION OPERATION CAN START IMMEDIATELY. TRIM JOINT SMOOTH WITH SHARP TOOL OR FLATTEN SMOOTH WITH ROLLER.
4. THE JOINT BETWEEN THE BARREL SECTION AND MANHOLE BASE SHALL HAVE 6" TO 8" ALLCRETE OR EQUAL OUTSIDE THE JOINT PRIOR TO BACKFILL AND WRAPIDSEAL.
5. WRAP ALL EXTERIOR JOINTS WITH WRAPIDSEAL PRIOR TO BACKFILLING.

## NAPA SANITATION DISTRICT



TITLE  
**BARREL SECTION JOINTS  
FOR STANDARD  
PREFAB MANHOLE**

DATE: **JAN 2016**  
 CHECKED BY: **AD**  
 APPROVED BY: **TH**  
 SCALE: **NONE**

DRAWING NO.

**SS-10**