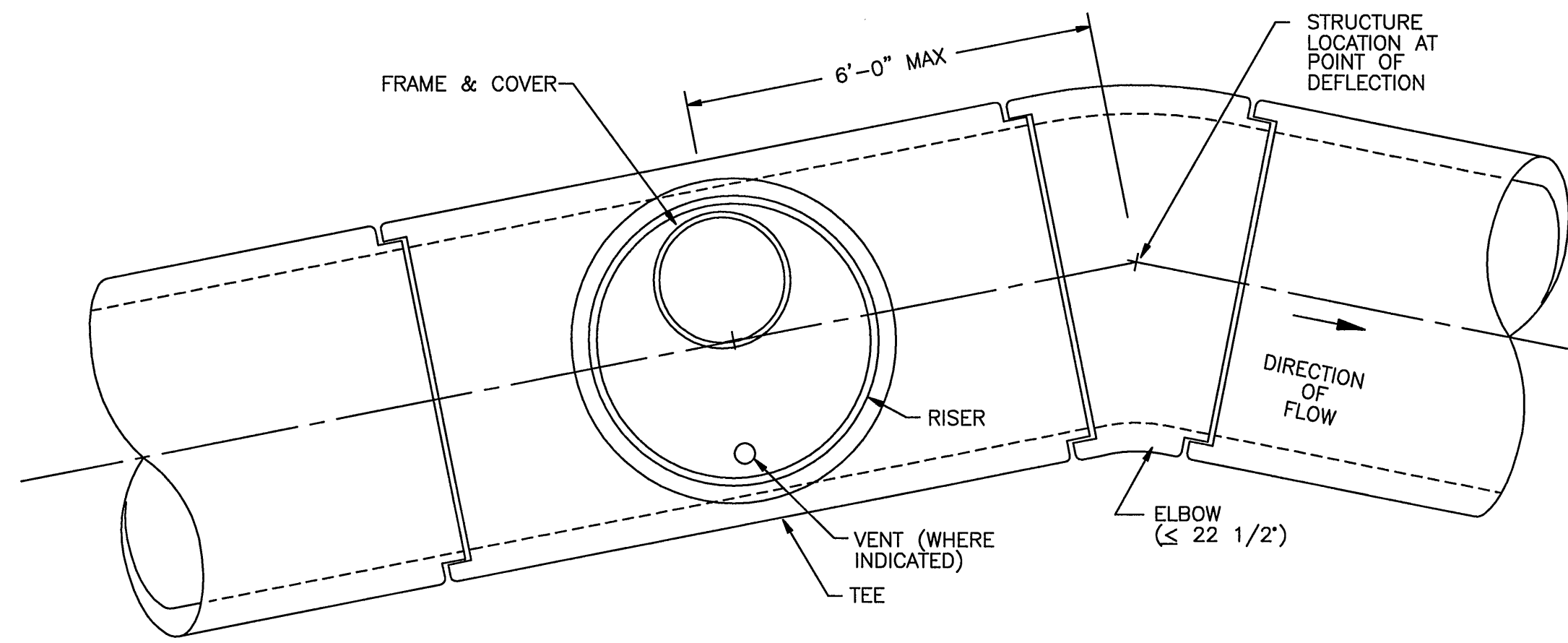
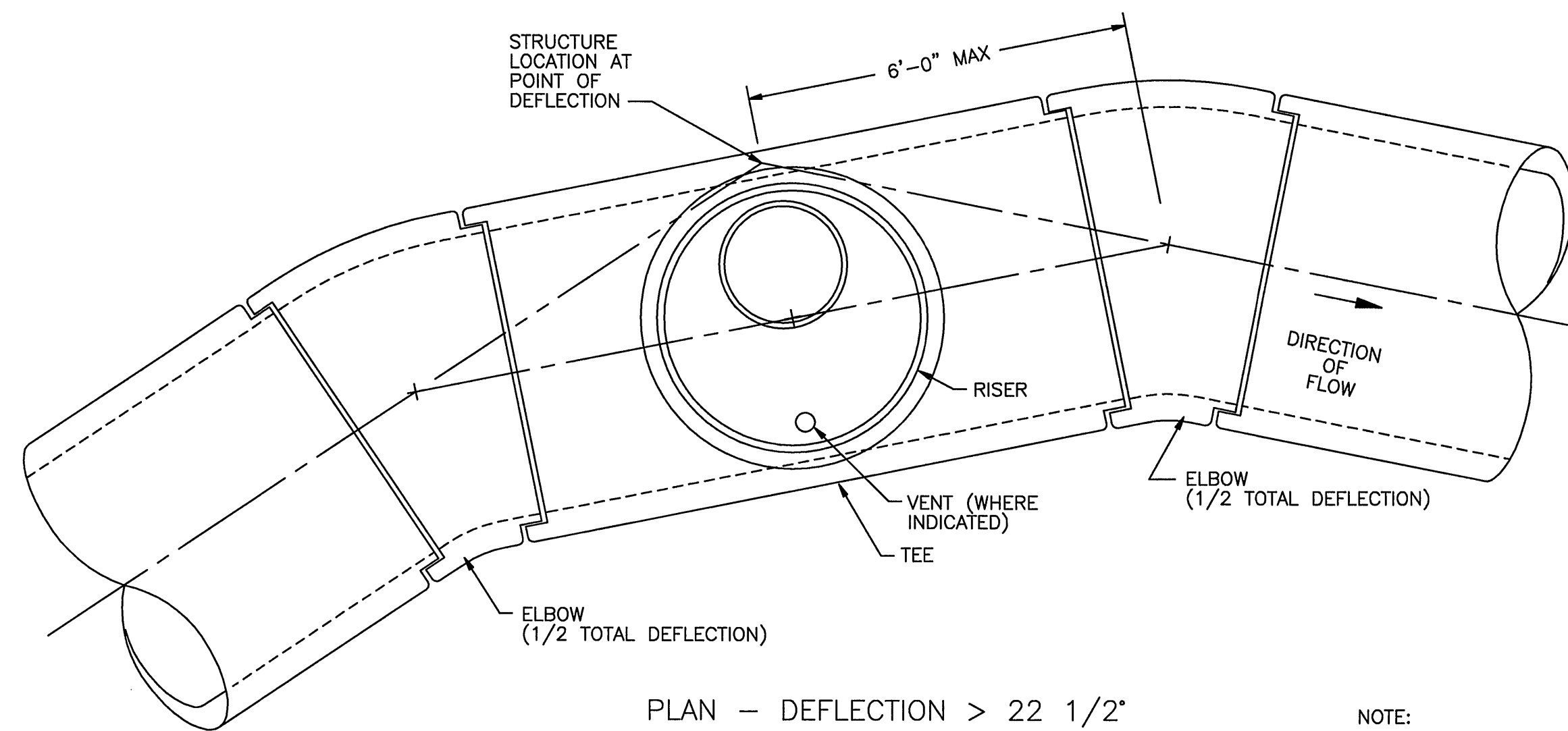


PLAN - NO DEFLECTION
TYPE A

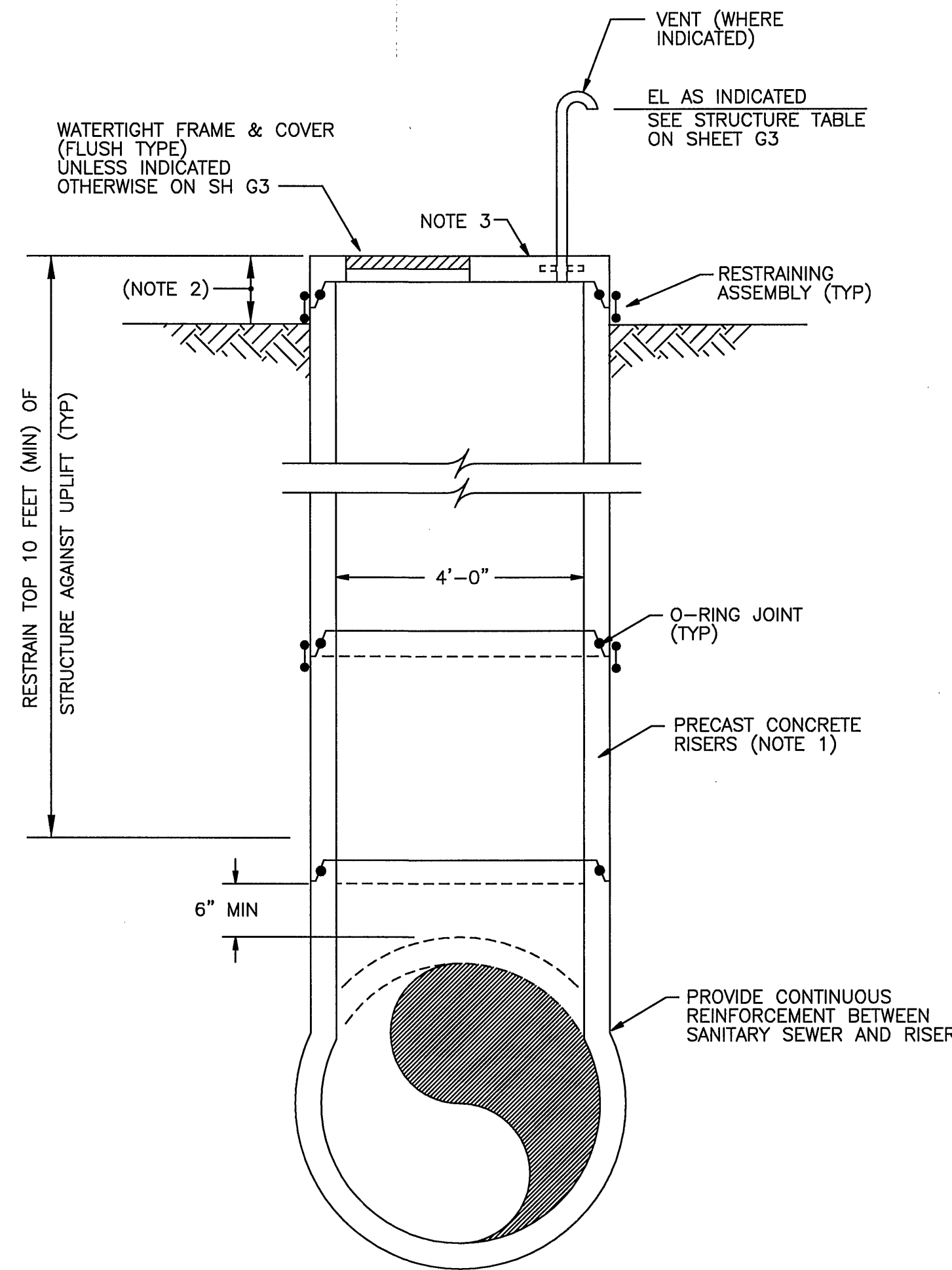


PLAN - DEFLECTION $\leq 22 \frac{1}{2}$ "
TYPE B

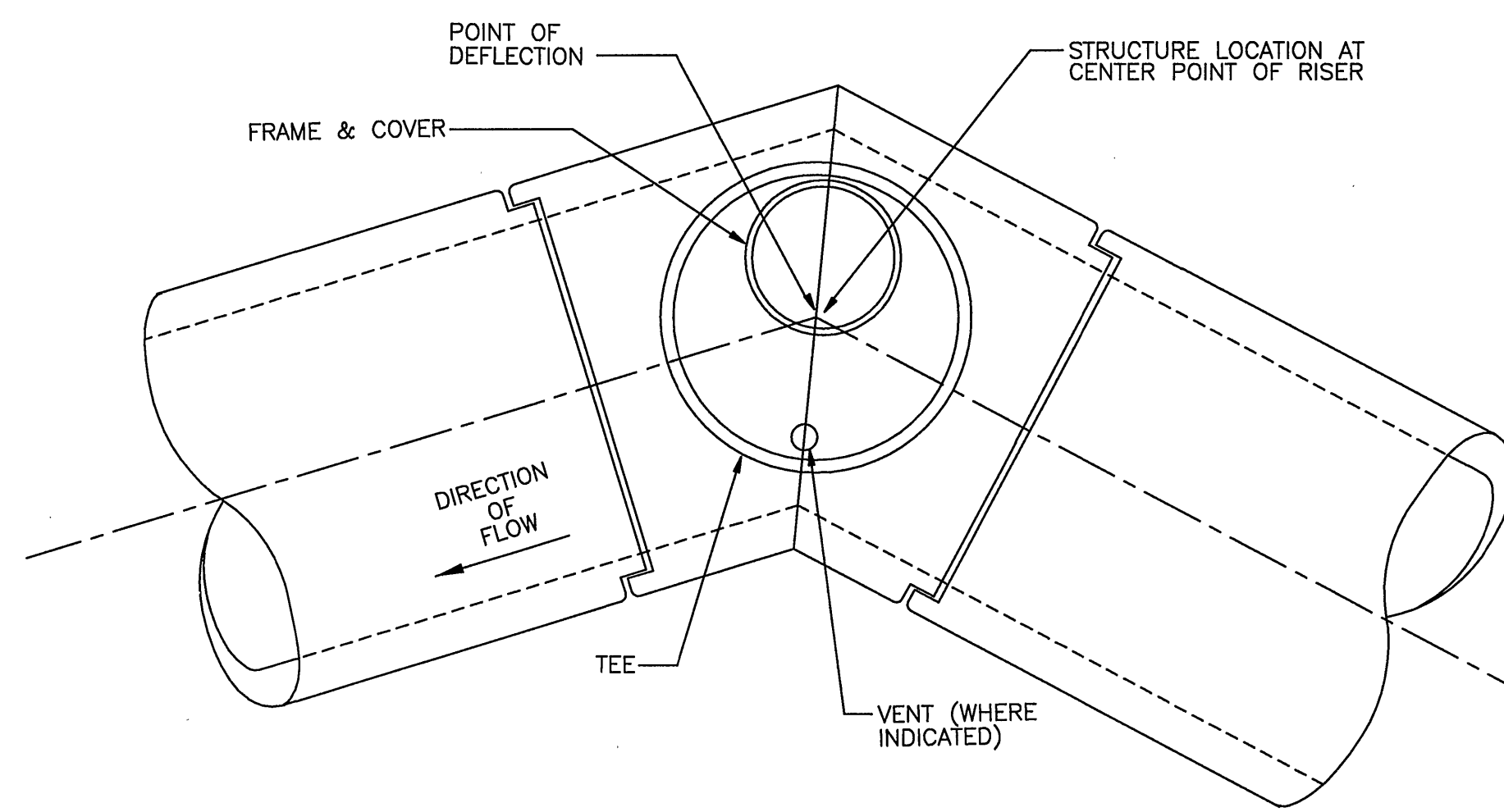


PLAN - DEFLECTION $> 22 \frac{1}{2}$ "
TYPE C

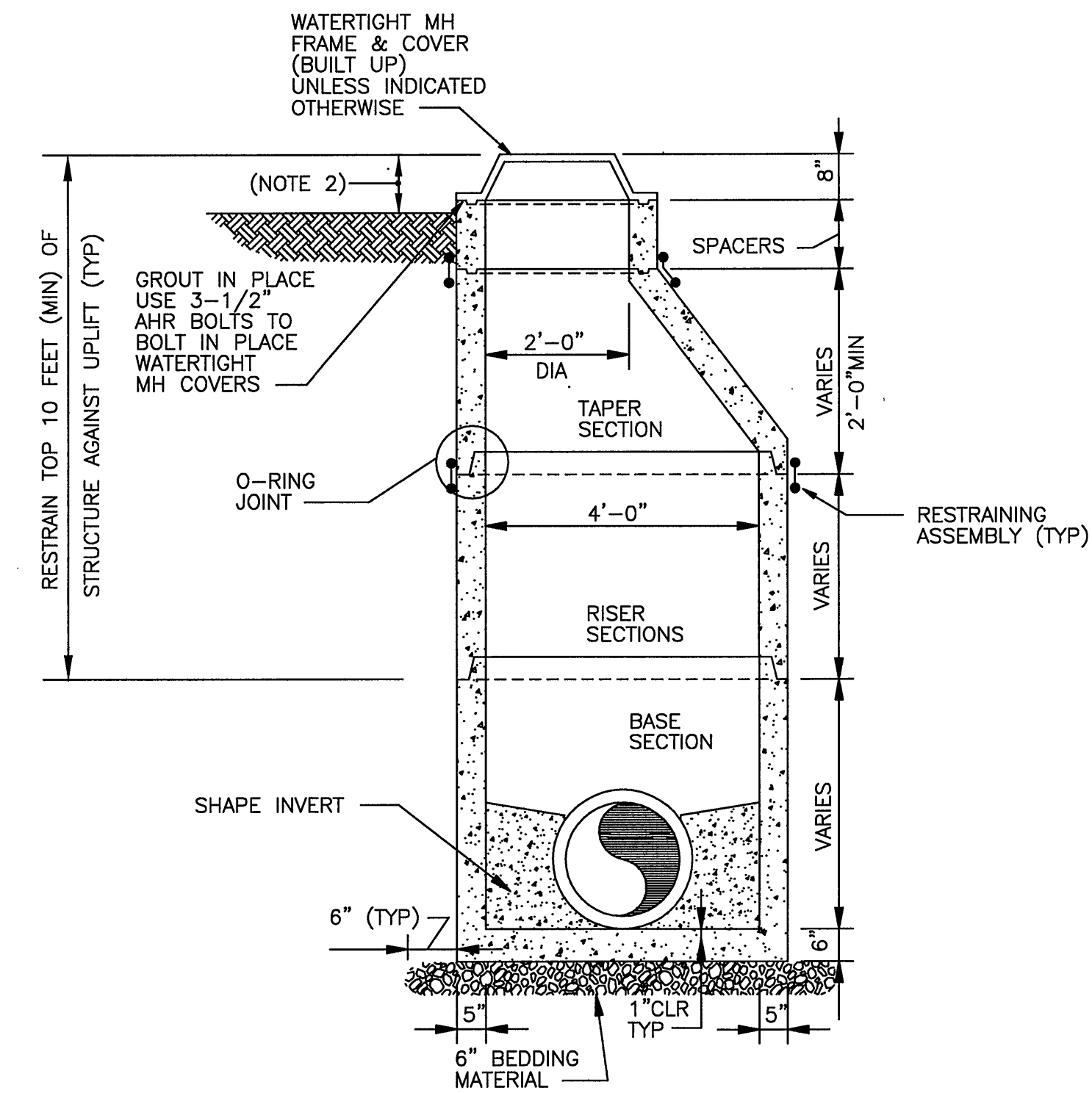
NOTE:
SEE STRUCTURE TABLE ON SH G3
FOR STRUCTURE AND VENT LOCATIONS.



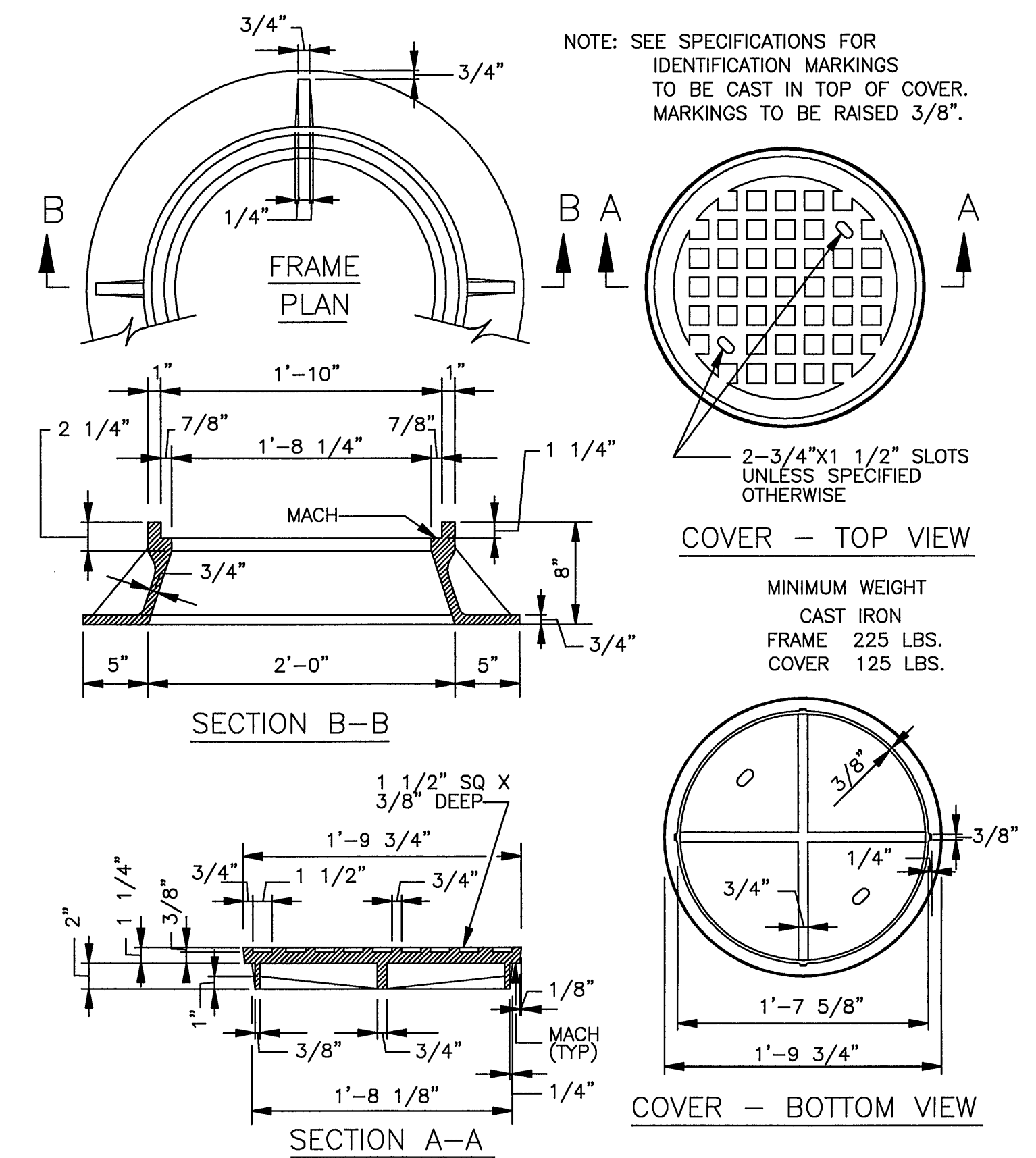
SECTION
TEE MANHOLE
SCALE: 1/2" = 1'-0"



PLAN
ALTERNATIVE - TEE MANHOLE



STANDARD MANHOLE
NO SCALE



STANDARD MANHOLE FRAME & COVER
NO SCALE

- NOTES:
1. PRESTRESSED CONCRETE PIPE CAN BE SUBSTITUTED FOR PRECAST CONCRETE RISERS IN TEE MANHOLES.
 2. 1'-0" MAX AND 4" MIN IN NONPAVED, NONLAWN AREAS. SET FLUSH IN PAVEMENT OR 0.1' ABOVE SURROUNDING GROUND IN LAWNS.
 3. PROVIDE FLAT PRECAST CONC TOP EXCEPT PROVIDE ECCENTRIC RISER WITH BUILT-UP FRAME & COVER WHERE INDICATED ON SH G3.

HAYES, SEAY, MATTERN & MATTERN, INC.
ARCHITECTS/ENGINEERS/PLANNERS
ROANOKE, VIRGINIA

DESIGNED: DMH
DRAWN: MHL
CHECKED:
APPROVED:

REVISIONS			
DATE	BY	DESCRIPTION	
10/15/98	MNH	RECORD DRAWINGS SEE SHEET G1 FOR NOTE	

TINKER CREEK INTERCEPTOR SEWER
CITY OF ROANOKE, VIRGINIA

DETAILS

COMM. NO.: 7211

SCALE: AS NOTED

DATE: MAY 17, 1996

PROJECT NO.: 6317

CONTRACT A
SHEET NO.

C9

RECORD DRAWINGS