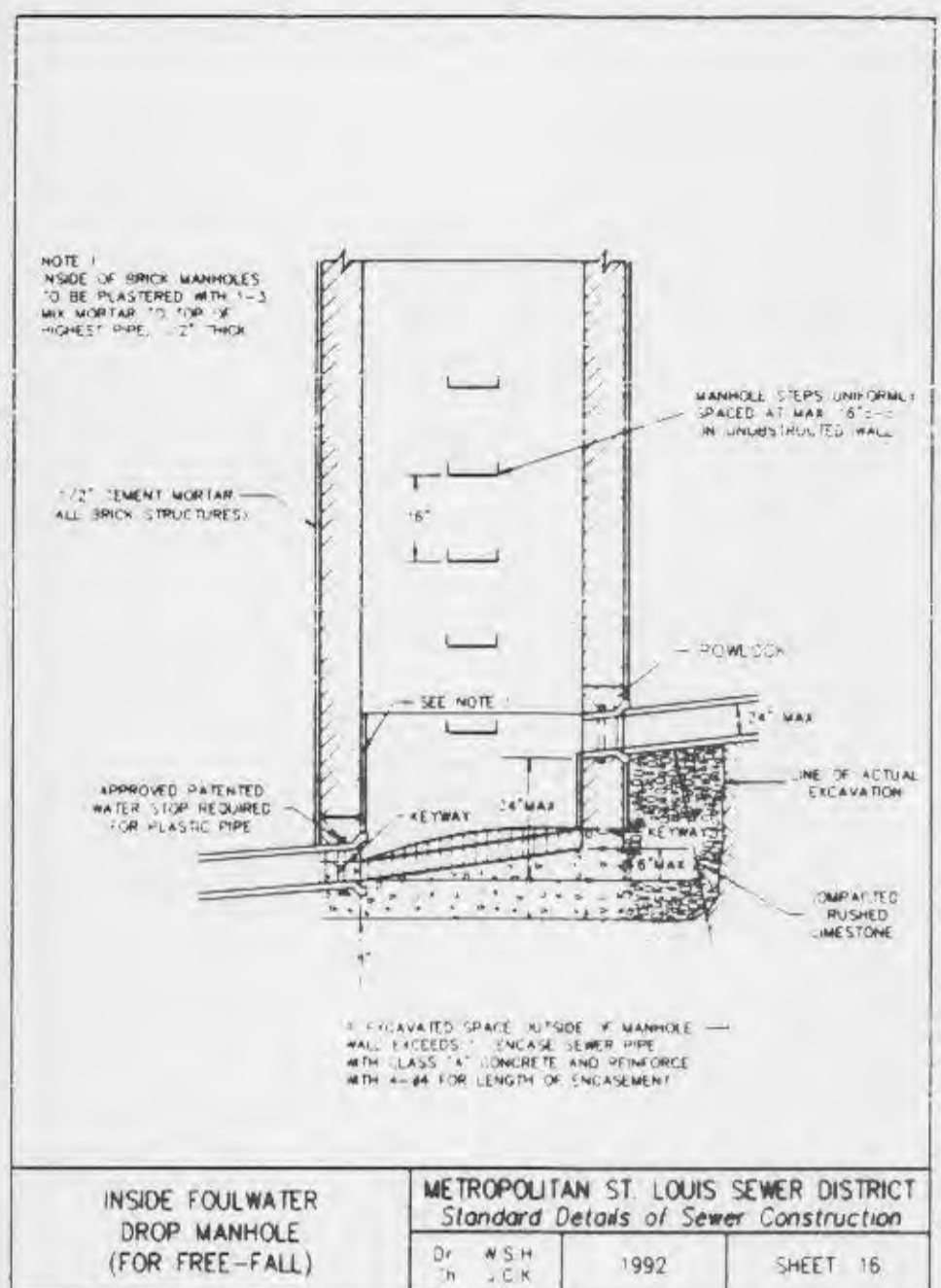
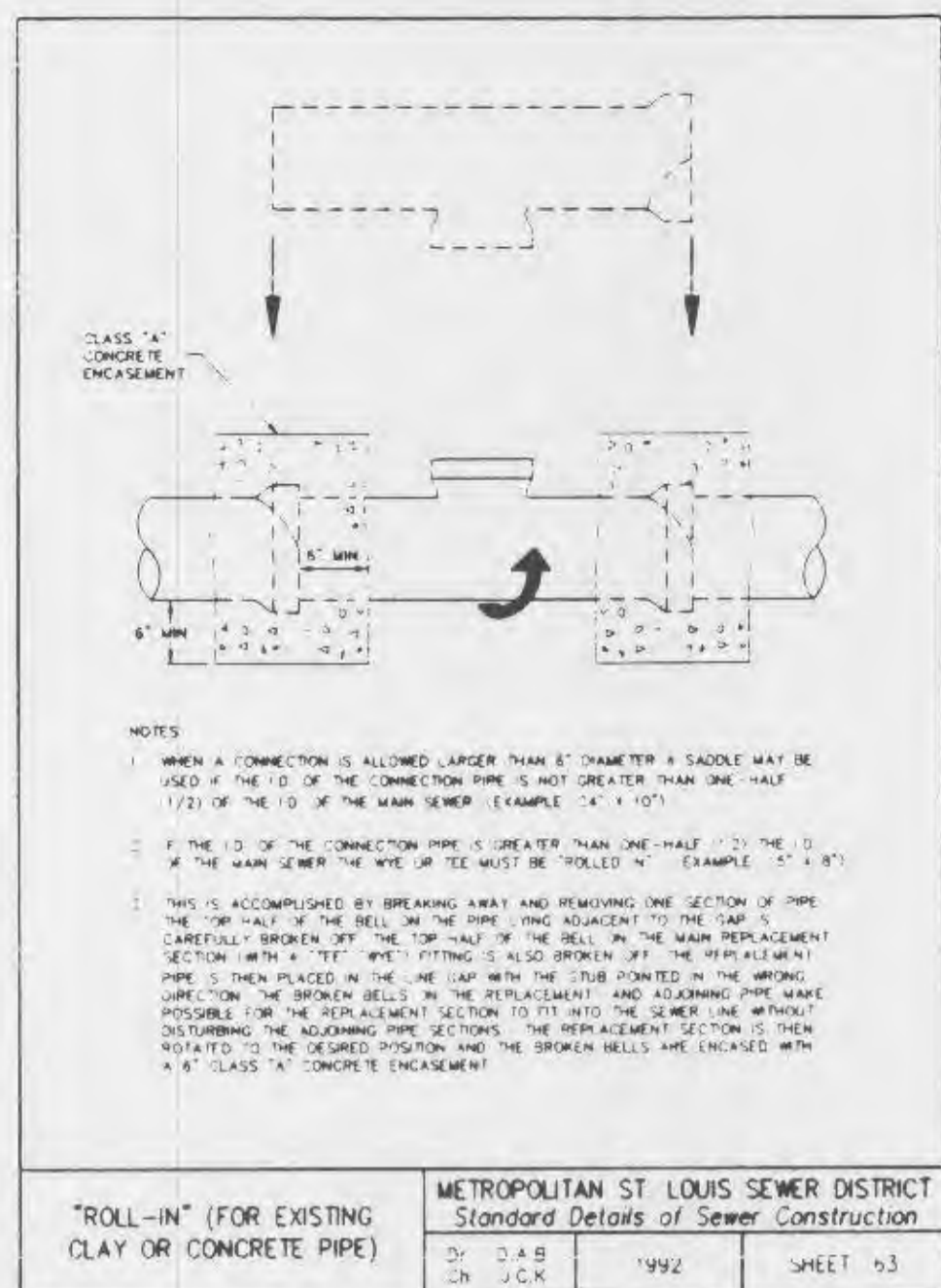


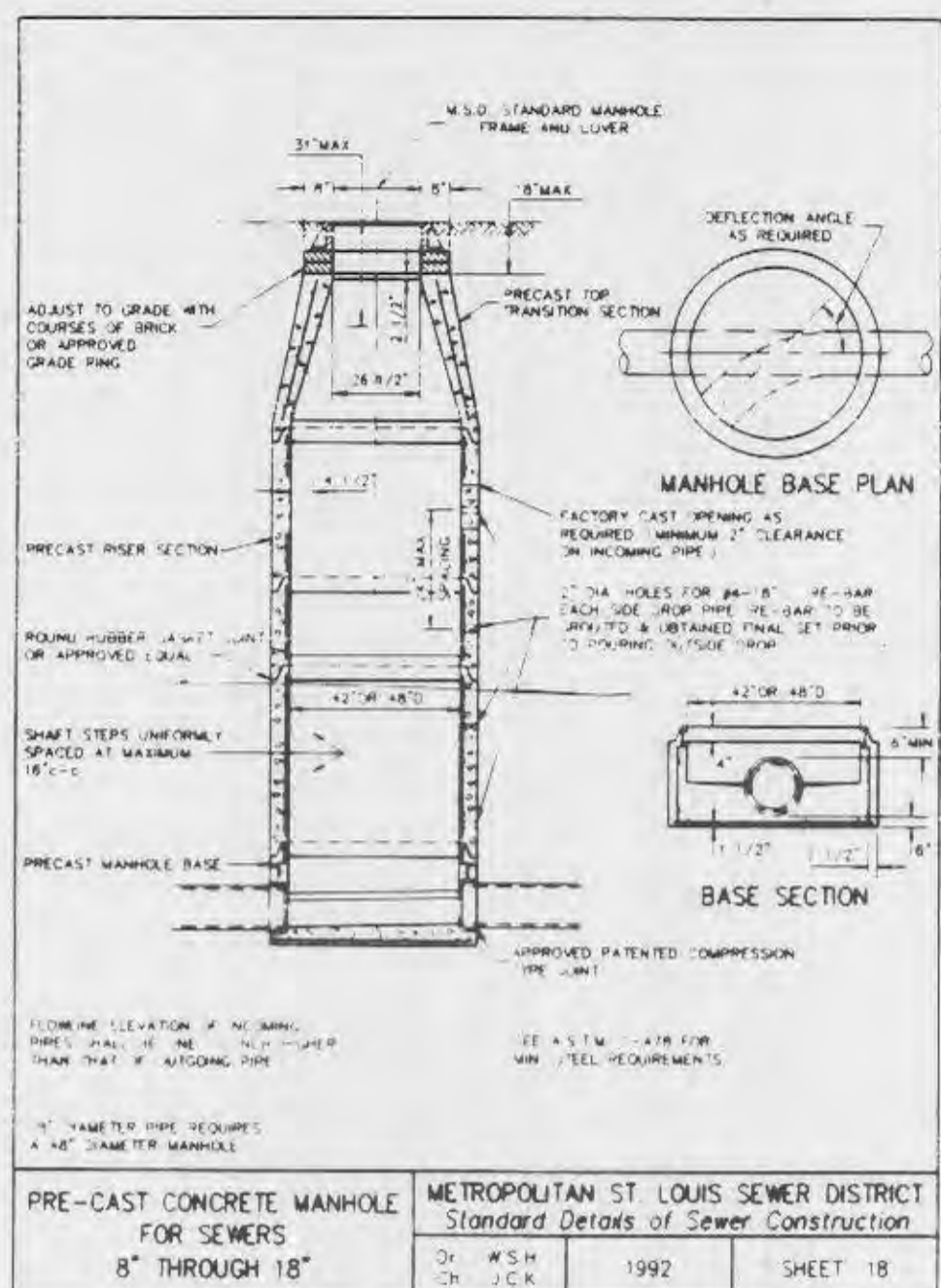
INSIDE FOULWATER DROP MANHOLE  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 15



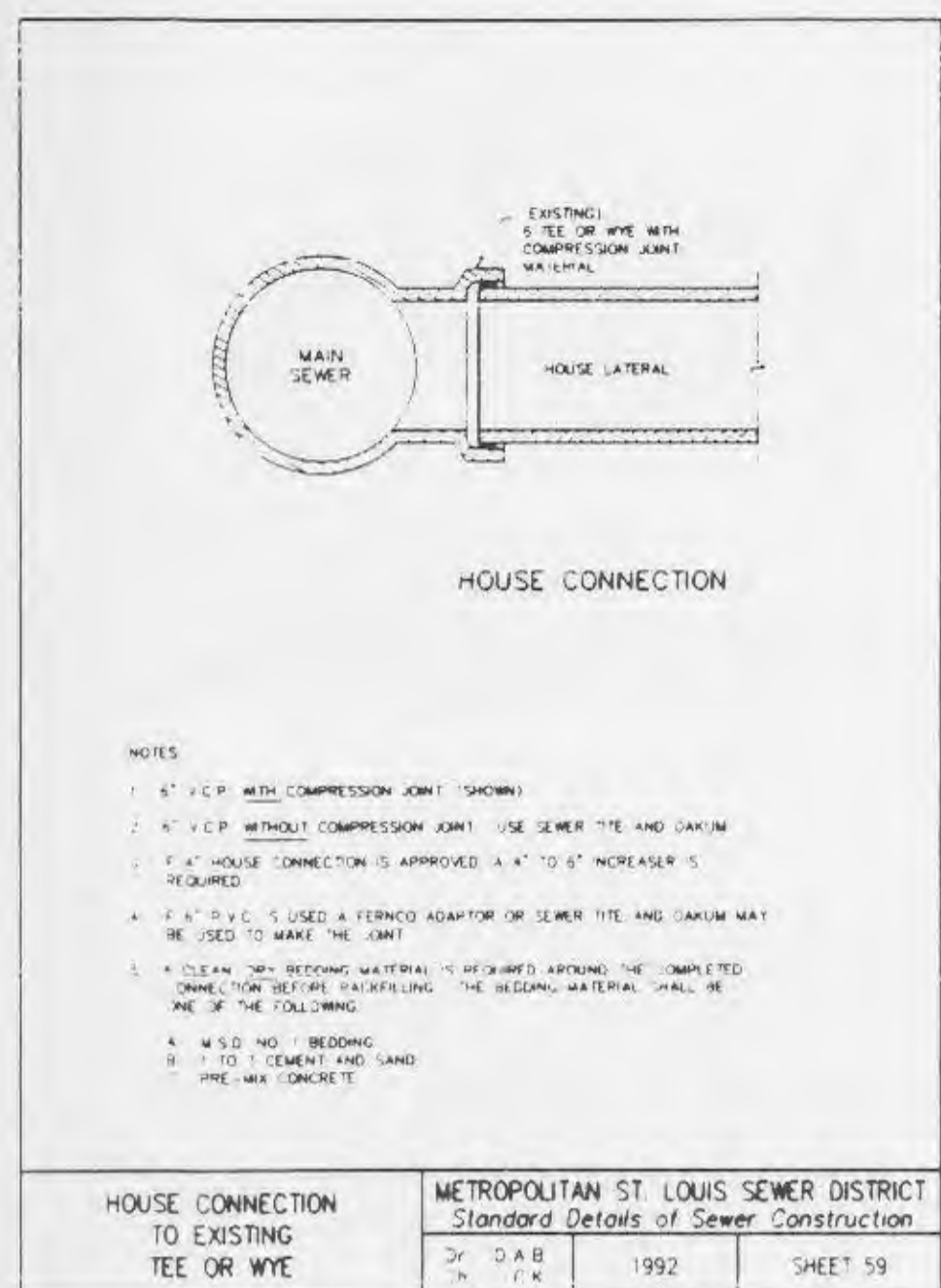
INSIDE FOULWATER DROP MANHOLE (FOR FREE-FALL)  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 16



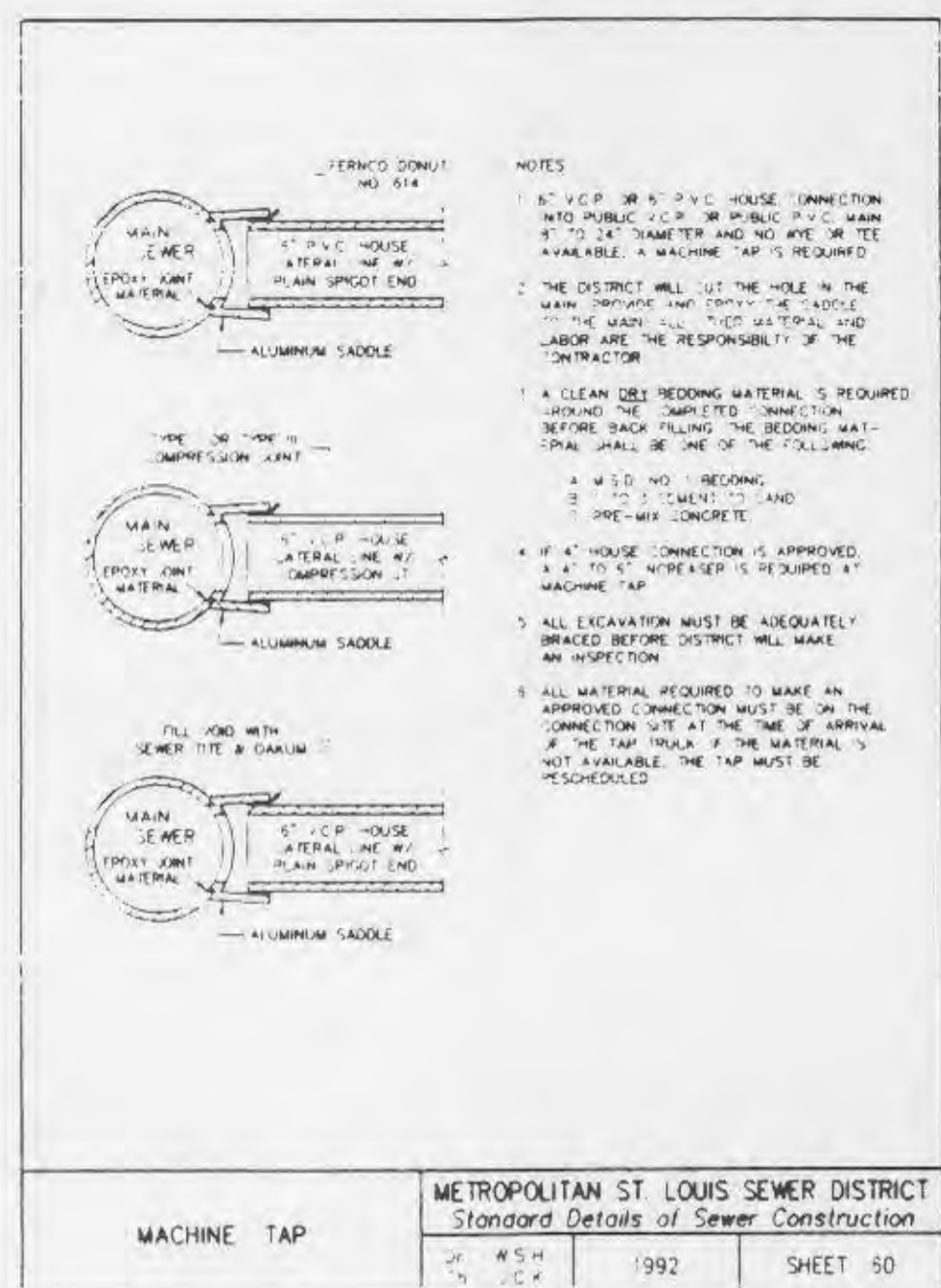
"ROLL-IN" (FOR EXISTING CLAY OR CONCRETE PIPE)  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 13



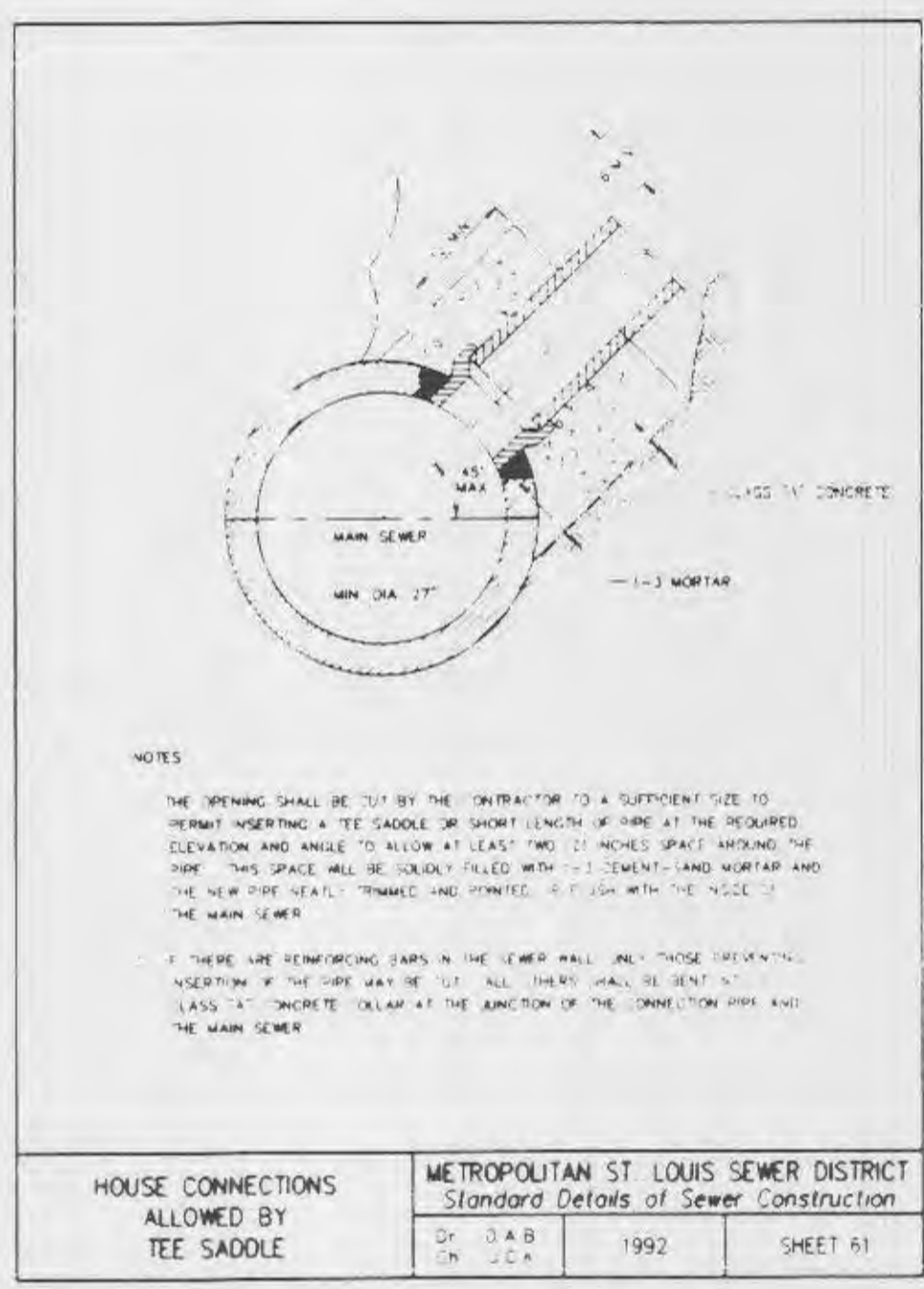
PRE-CAST CONCRETE MANHOLE FOR SEWERS 8\"/>
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 18



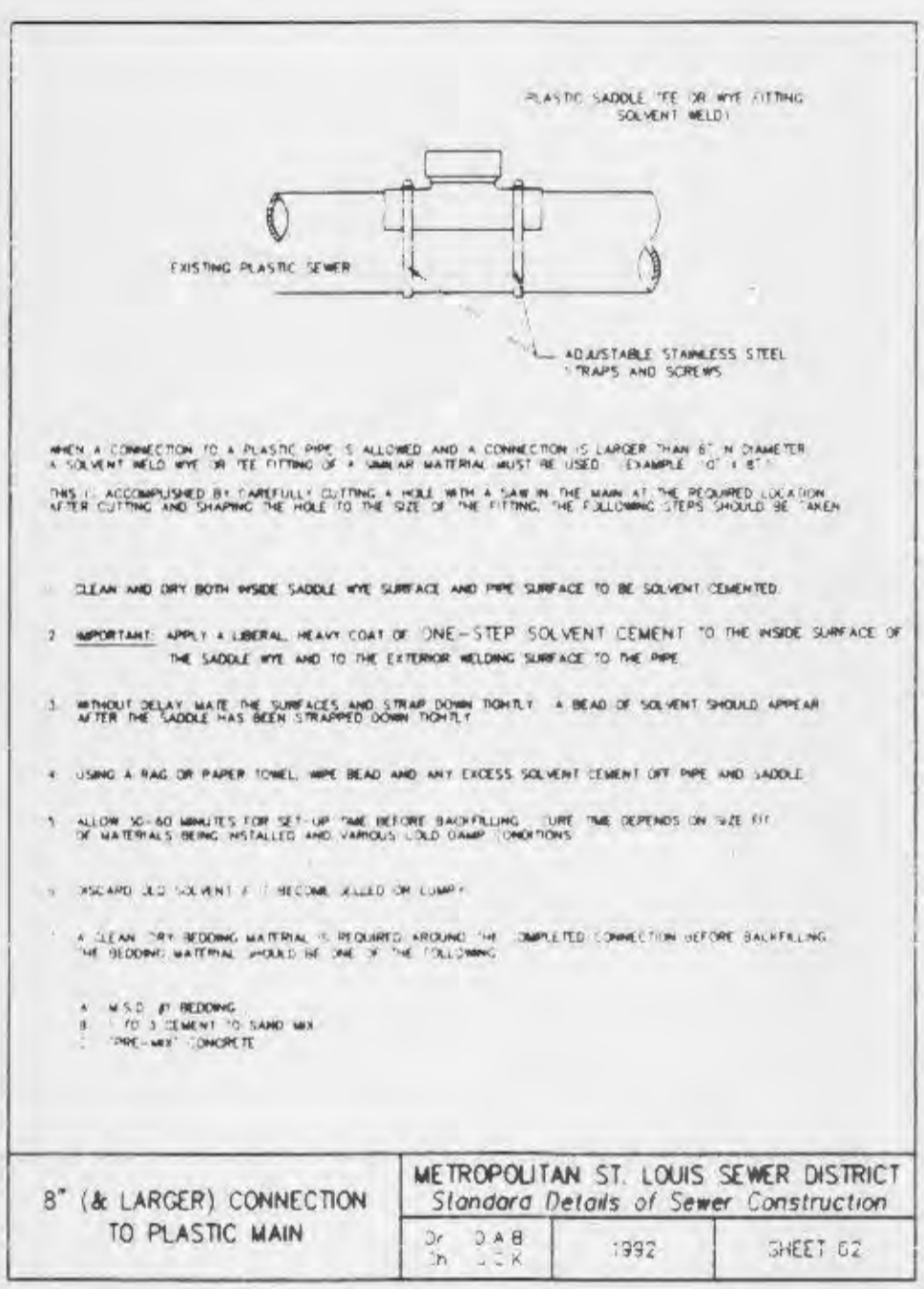
HOUSE CONNECTION TO EXISTING TEE OR WYE  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 59



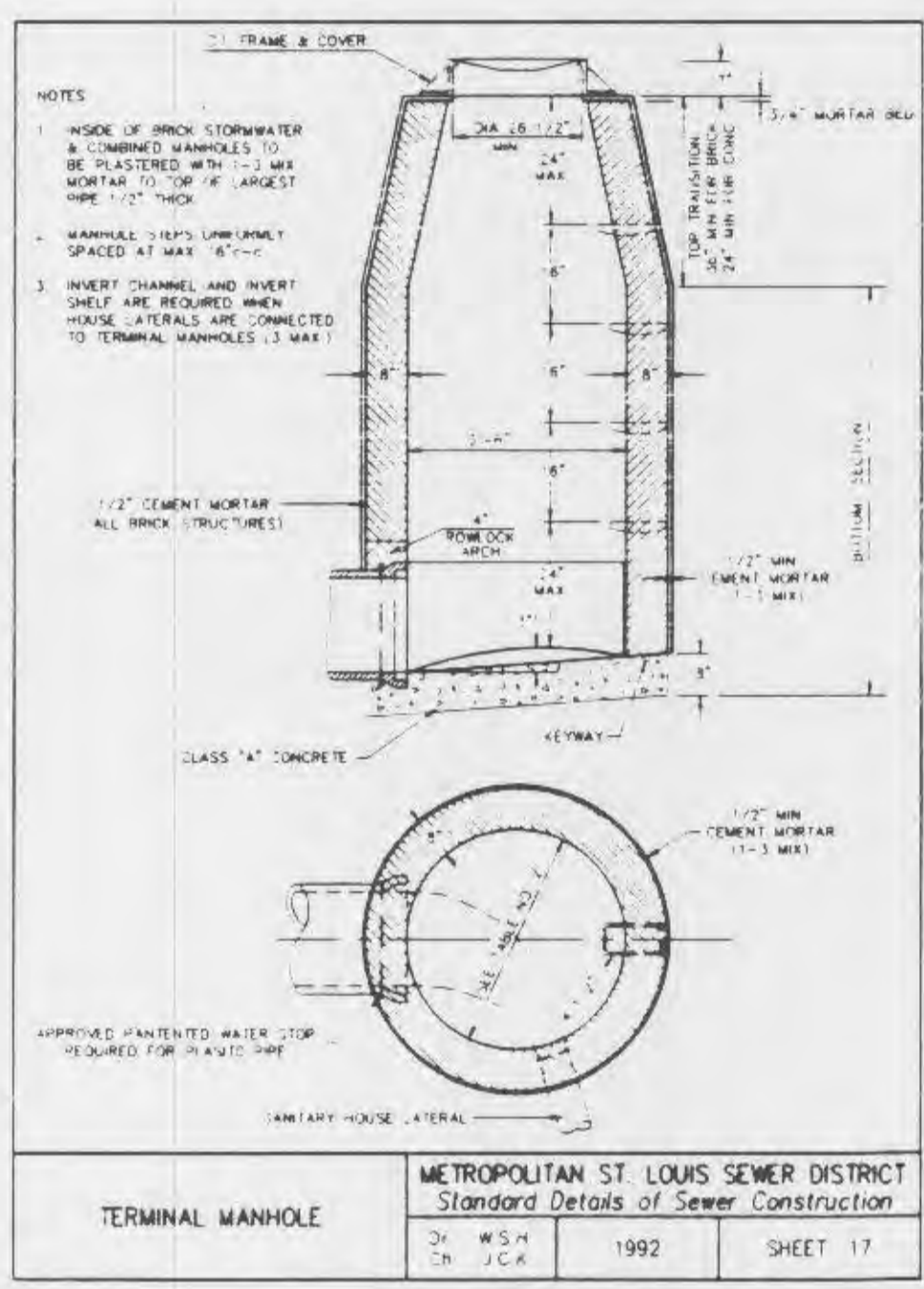
MACHINE TAP  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 50



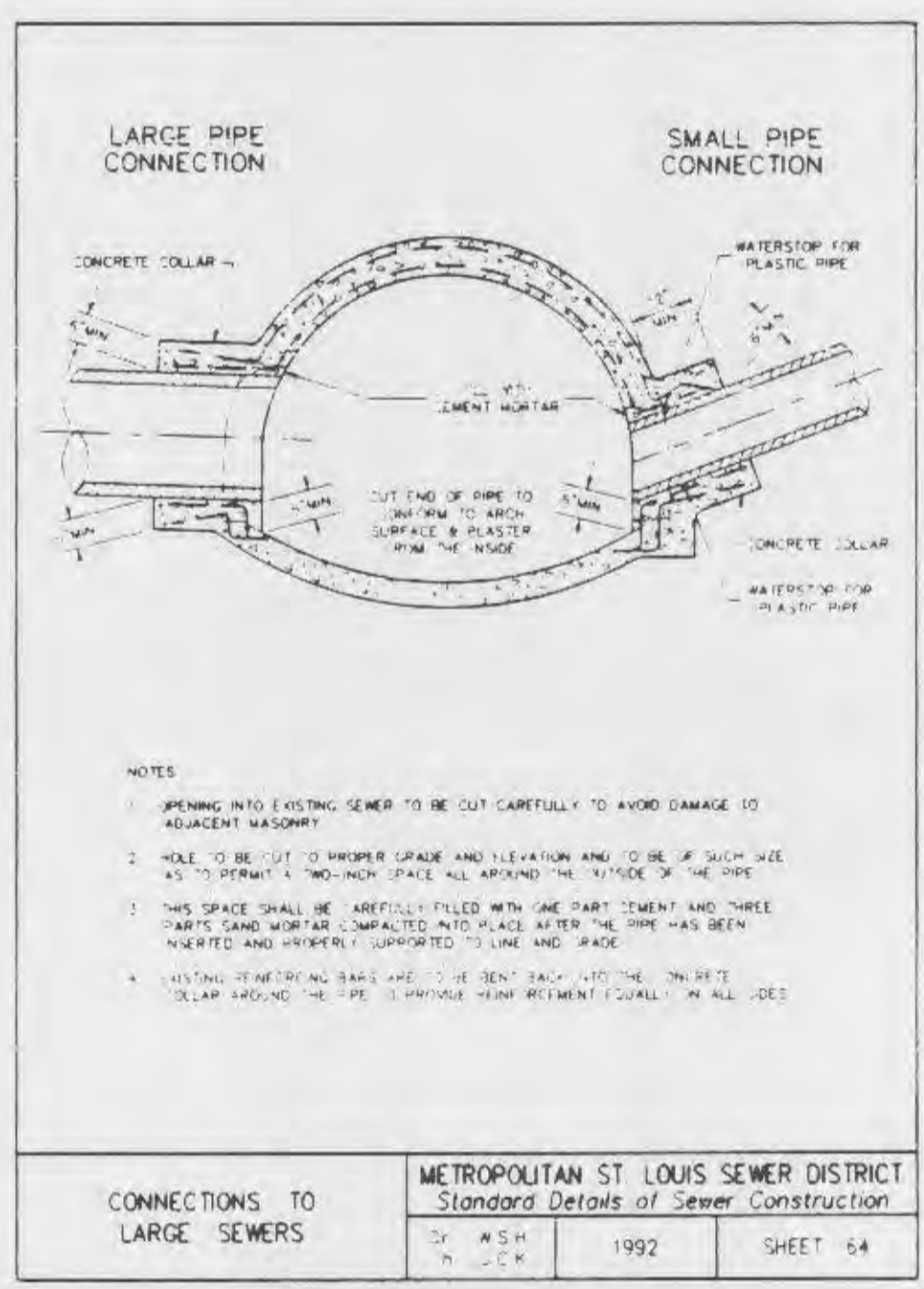
HOUSE CONNECTIONS ALLOWED BY TEE SADDLE  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 61



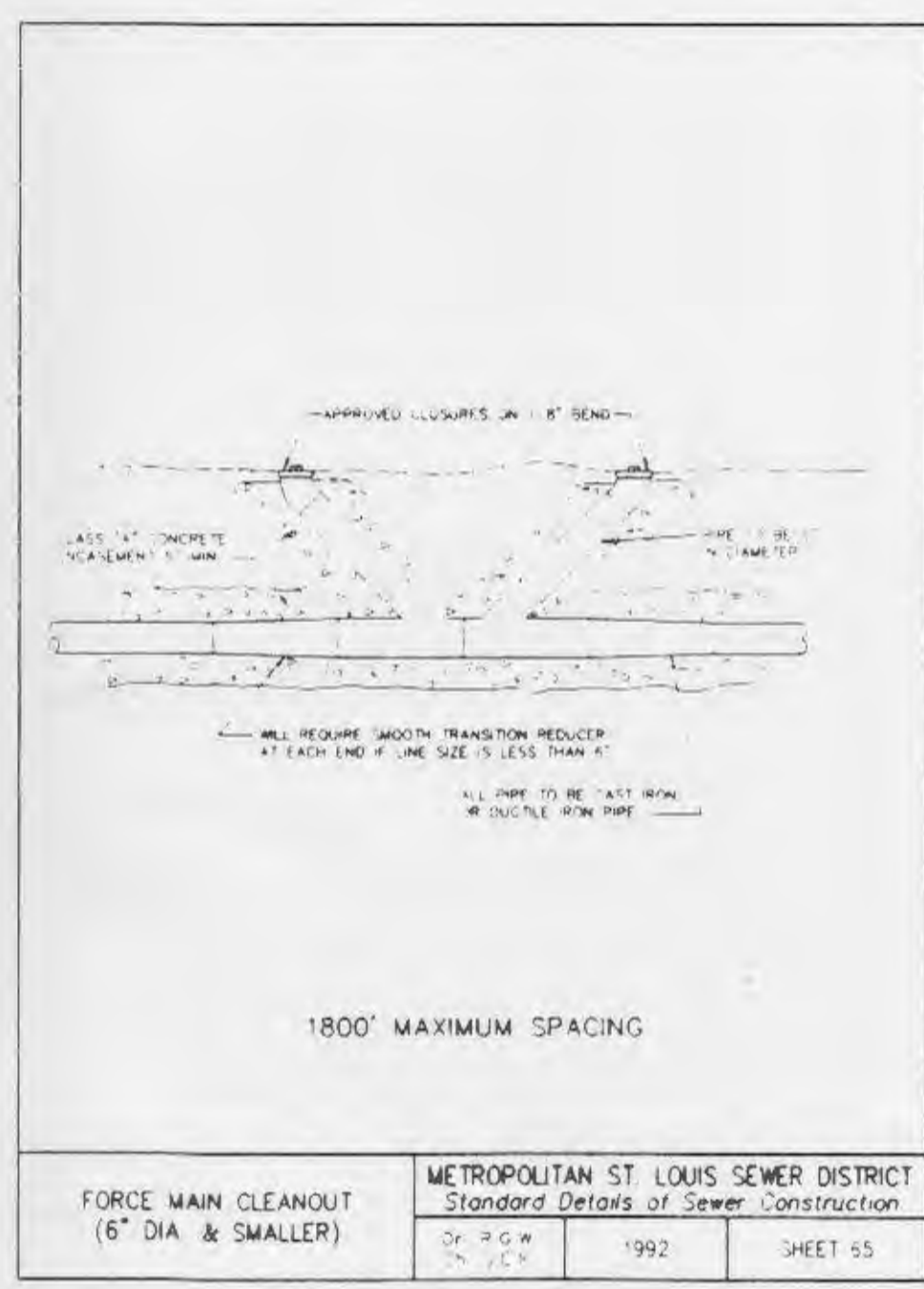
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 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 62



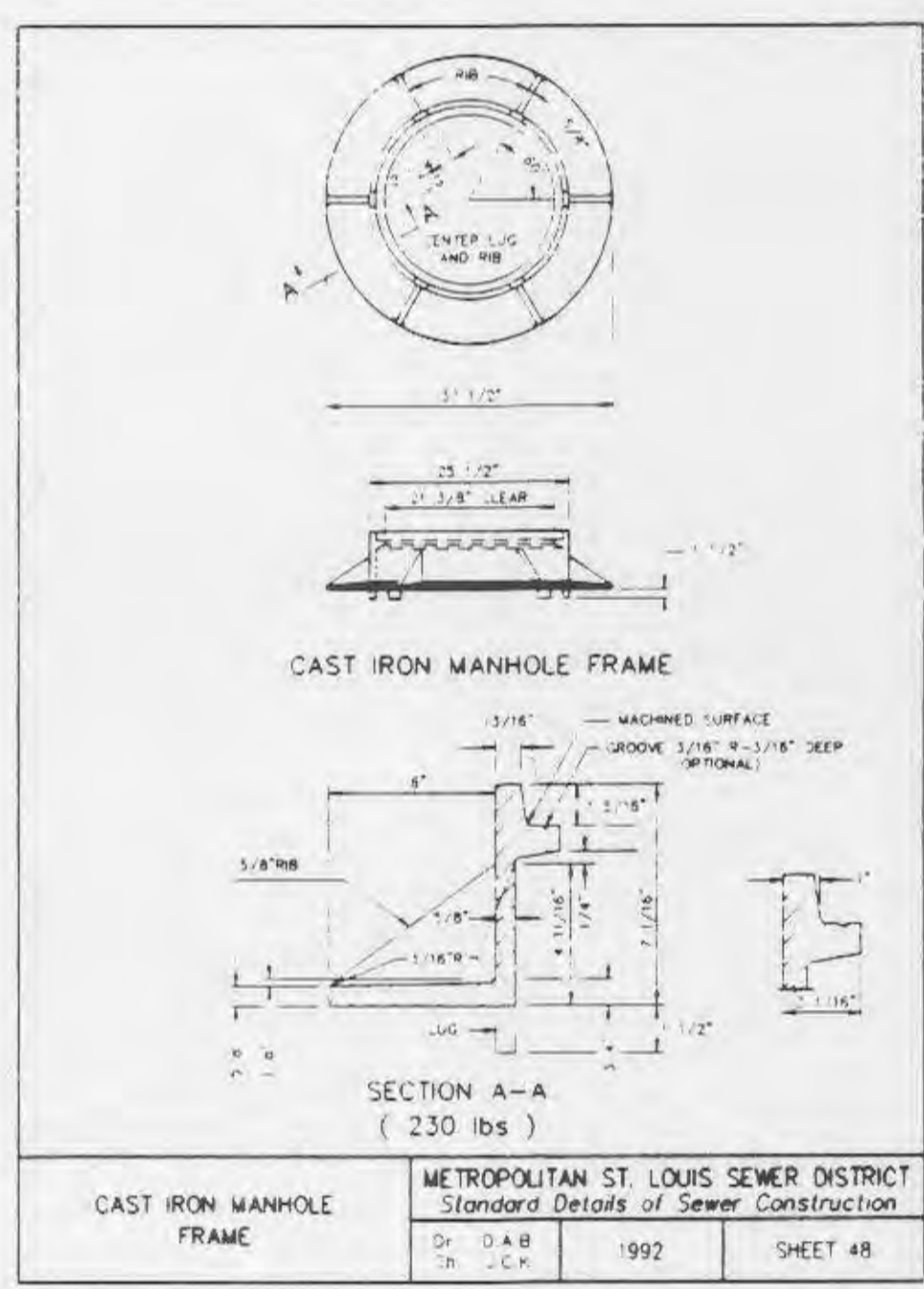
TERMINAL MANHOLE  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 17



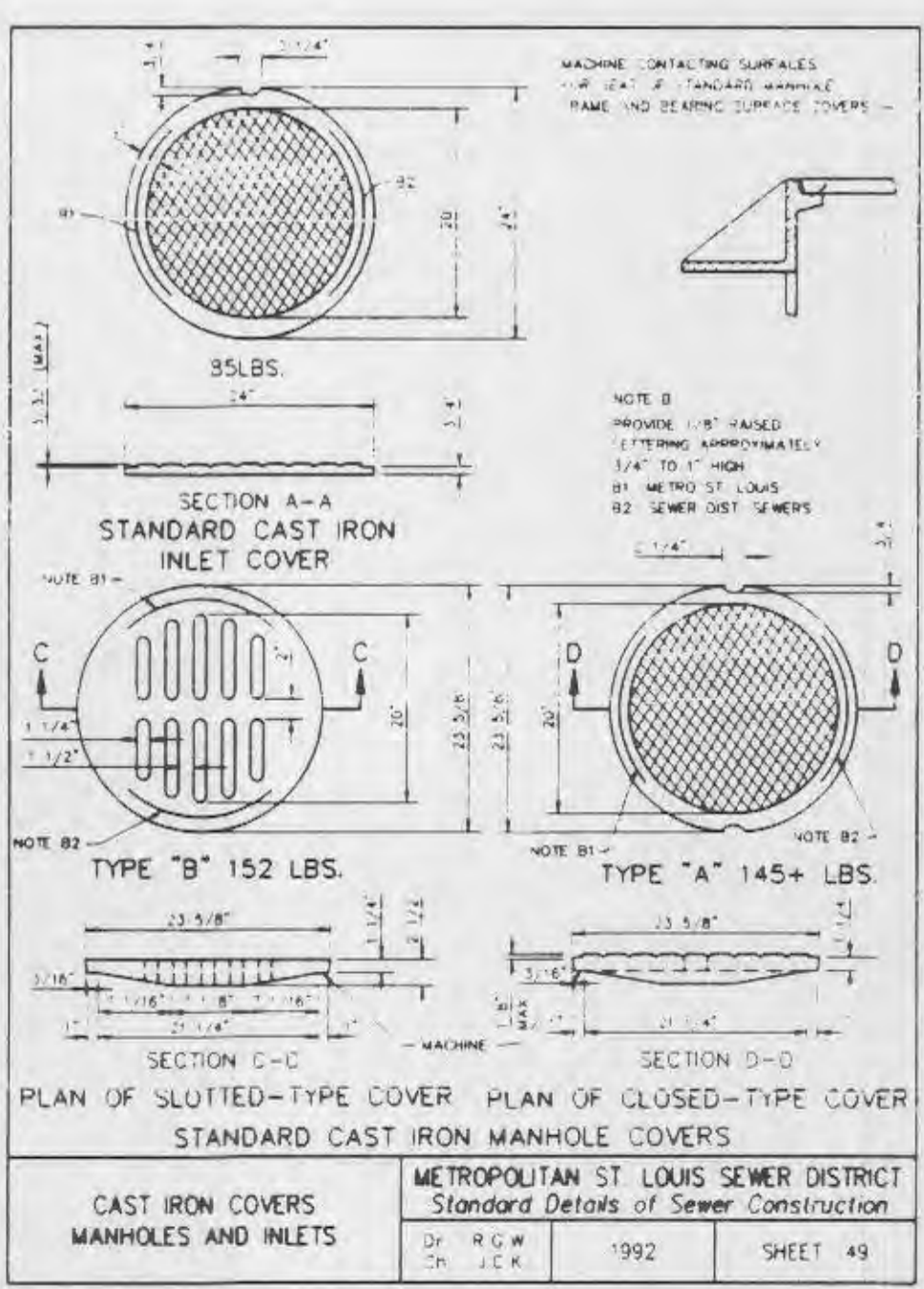
CONNECTIONS TO LARGE SEWERS  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 64



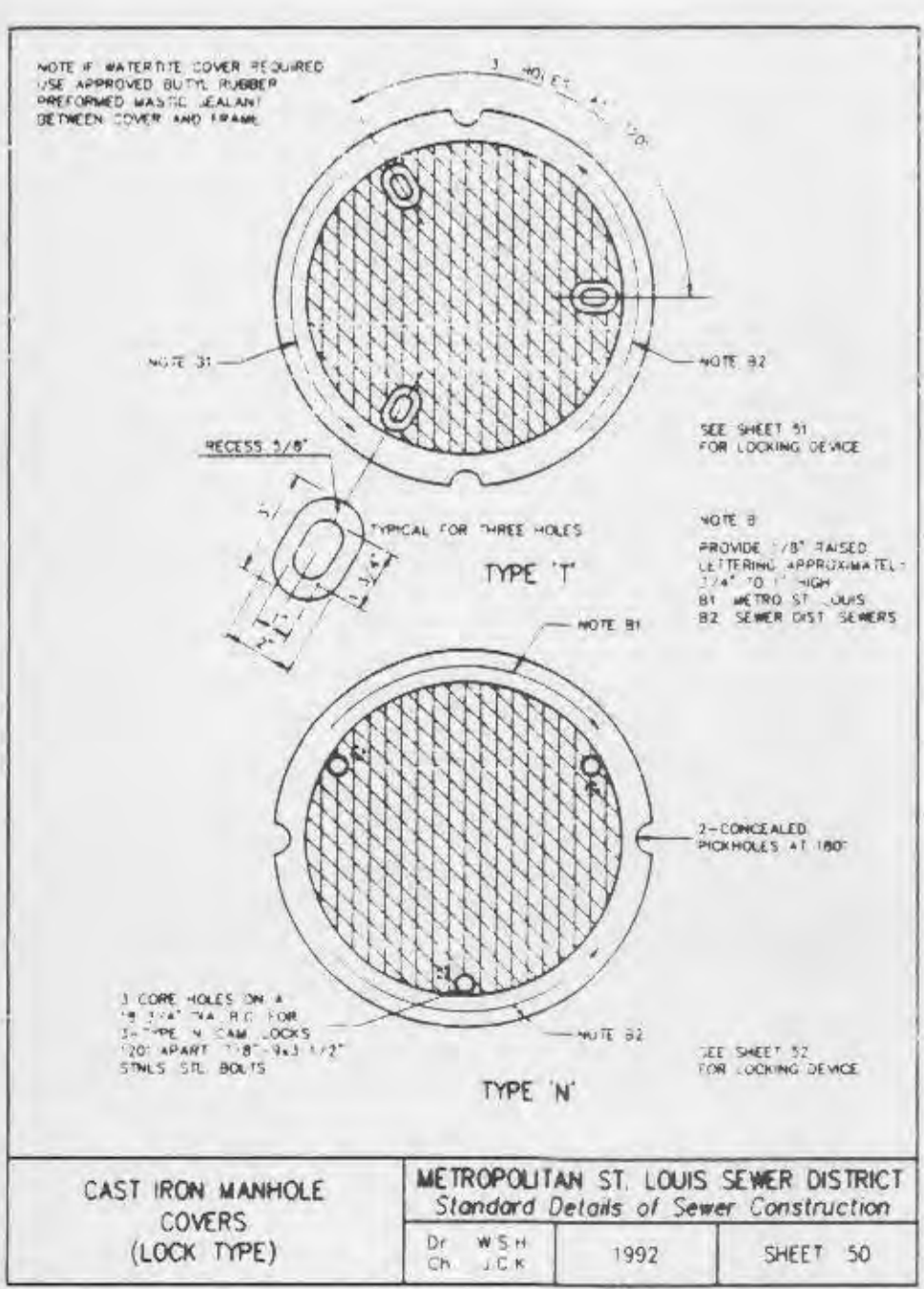
FORCE MAIN CLEANOUT (6\"/>
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 55



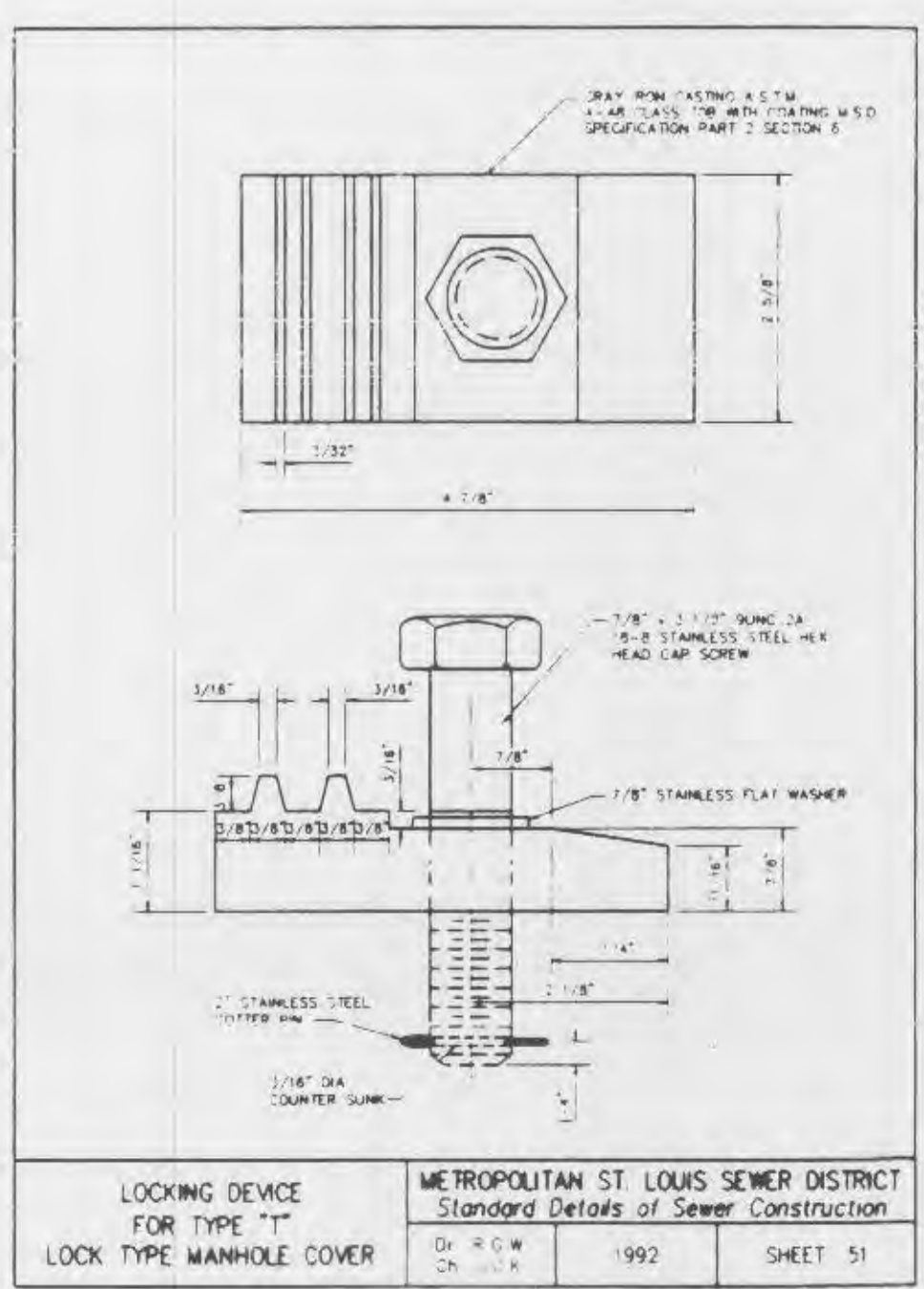
CAST IRON MANHOLE FRAME  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 48



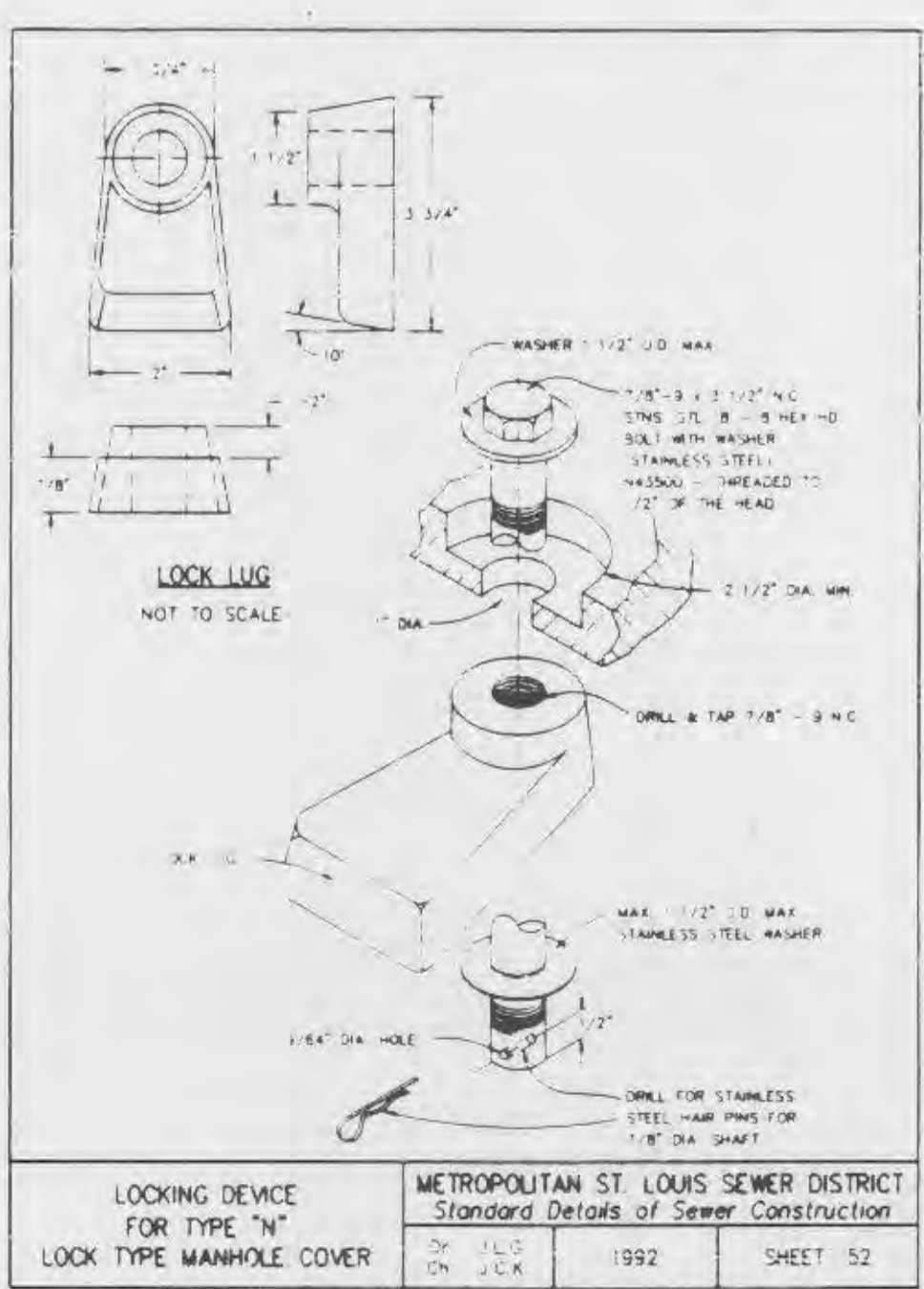
CAST IRON COVERS MANHOLES AND INLETS  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 49



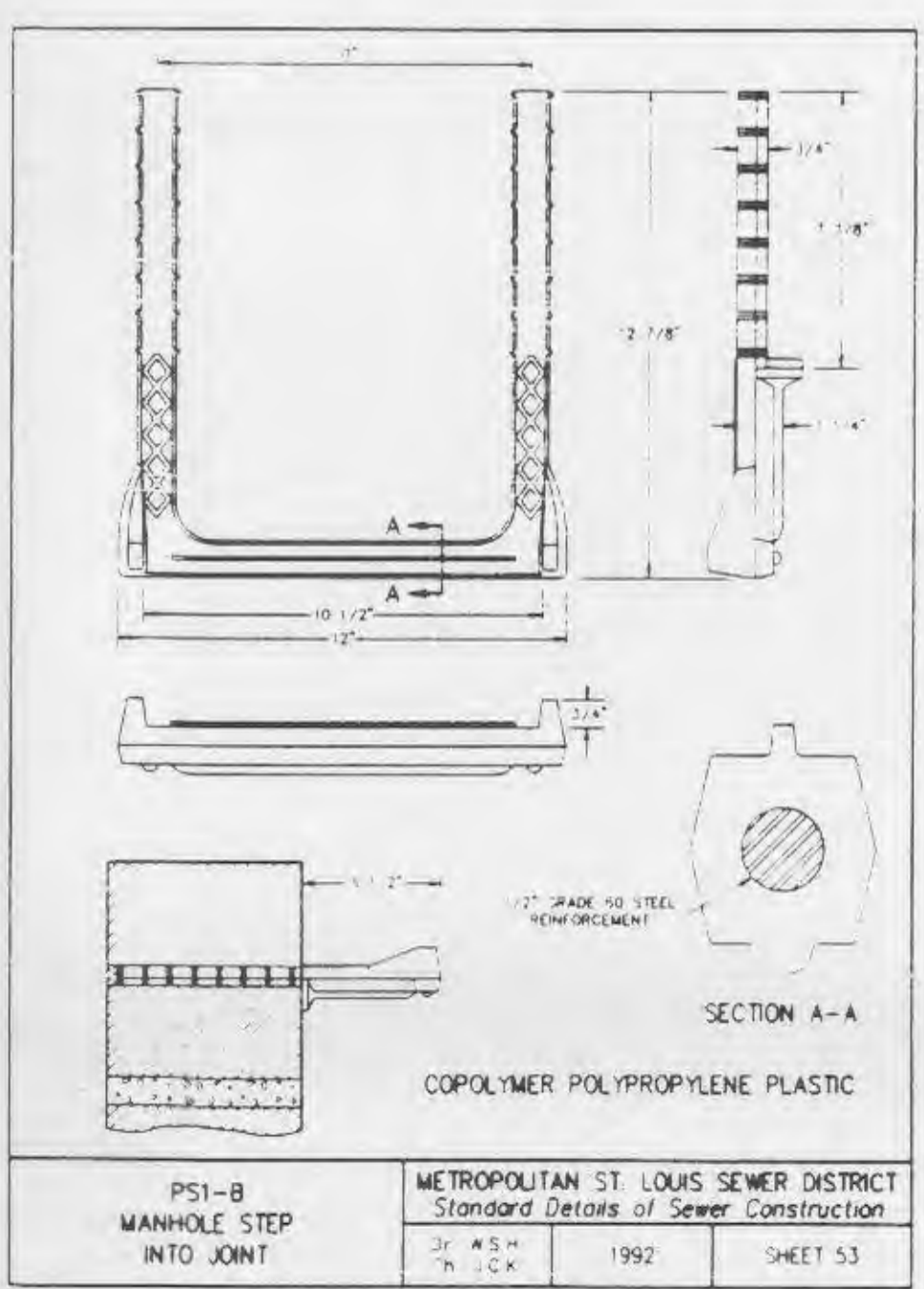
CAST IRON MANHOLE COVERS (LOCK TYPE)  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 50



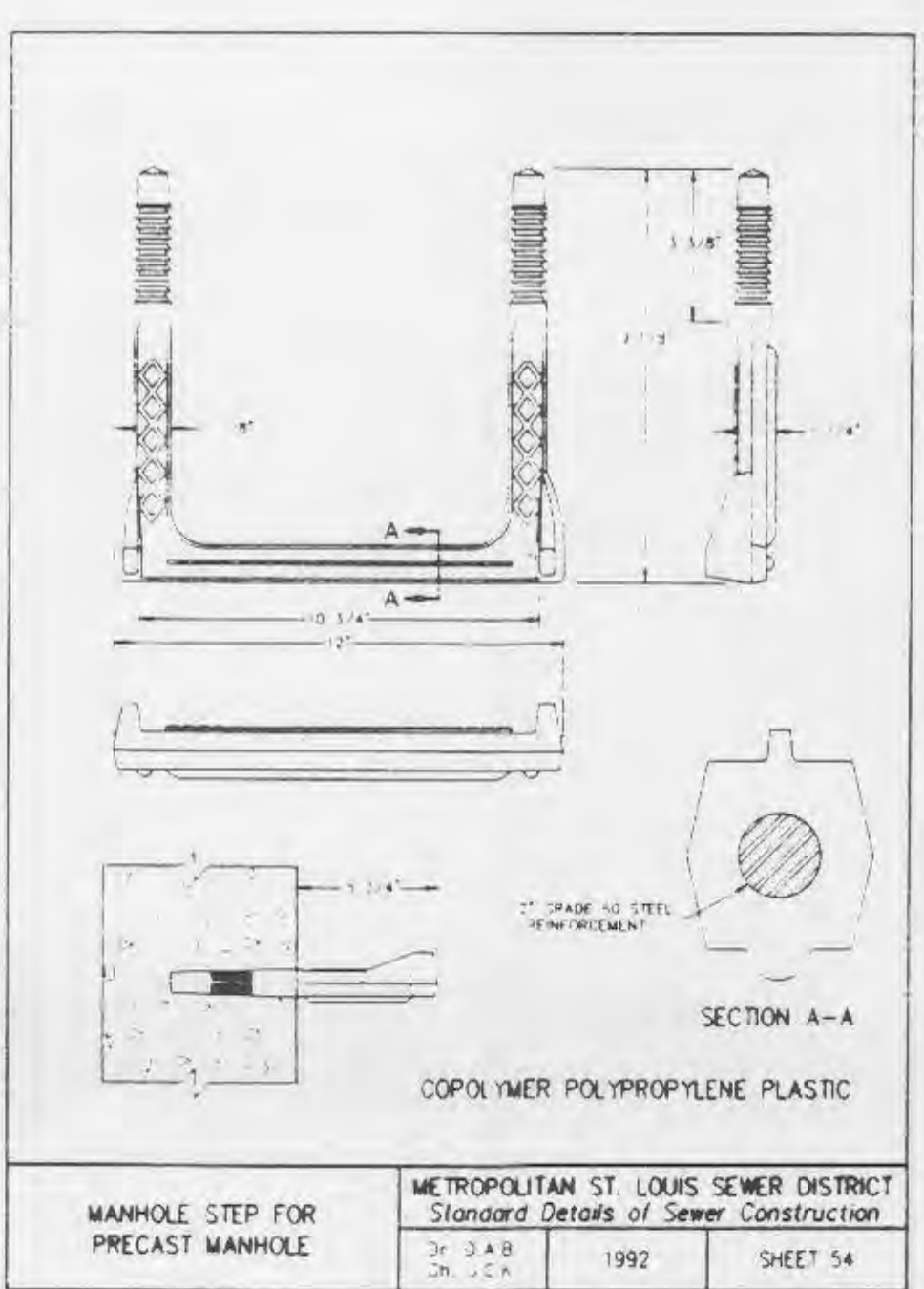
LOCKING DEVICE FOR TYPE 'T' LOCK TYPE MANHOLE COVER  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 51



LOCKING DEVICE FOR TYPE 'N' LOCK TYPE MANHOLE COVER  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 52



PS1-B MANHOLE STEP INTO JOINT  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 53



MANHOLE STEP FOR PRECAST MANHOLE  
 METROPOLITAN ST. LOUIS SEWER DISTRICT  
 Standard Details of Sewer Construction  
 1992 SHEET 54