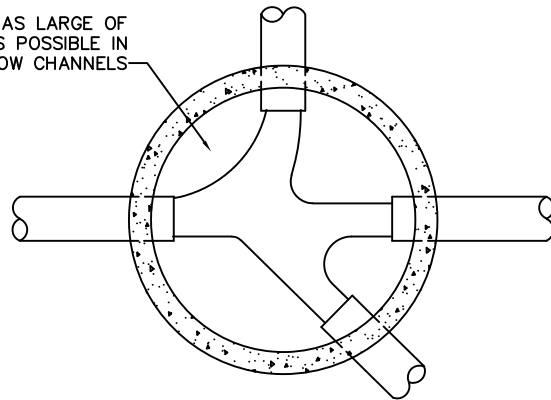


NOMINAL SEWER SIZE	MINIMUM MANHOLE WIDTH
≤12"	4'-0"
14"-20"	5'-0"
≥24"	6'-0"

CAST IN PLACE MANHOLE FOR EXISTING SEWERS

N.T.S.

PROVIDE AS LARGE OF CURVE AS POSSIBLE IN FLOW CHANNELS



MANHOLE BOTTOM

N.T.S.
S-43

NOTES:

1. THE CENTERLINE OF ALL PIPES ENTERING AND LEAVING A MANHOLE SHALL PASS THROUGH THE CENTER OF THE MANHOLE.
2. BRUSH FINISHED SURFACES OF CONCRETE AND REMOVE ALL SHARP EDGES.
3. CONSTRUCT FLOW CHANNEL FOR ALL PIPES ENTERING THE MANHOLE, INCLUDING SERVICE LINES, TO MAINTAIN A CONSTANT GRADE THROUGHOUT EACH INVERT.
4. MANHOLES FOR SEWER MAINS LARGER THAN 24" REQUIRE INDIVIDUAL DESIGN



526 OAK AVENUE · P.O. BOX 769 · SPRINGDALE, ARKANSAS · 72765-0769 · (479) 751-5751

STANDARD DETAILS
FOR
WATER AND SEWER CONSTRUCTION

DRAWN BY: JSB

DRAWING NO: S-43

DATE: DECEMBER 2016