

BOLT FRAME TO CASTING
(4 REQ'D)

SEE DETAIL 27.10 AND 27.11

4" OR 6" PRECAST*
GRADE RINGS -
MAXIMUM OF 12"
ALLOWED, OTHERWISE ADD
RISER SECTION

USE BUTYL RUBBER (MASTIC)
TO SECURE CASTINGS AND
GRADE RINGS TO TOP OF
CONE SECTION.

USE ECCENTRIC CONE

ALL JOINTS TO BE T & G W/
PREFORMED BUTYL RUBBER
(MASTIC) OR RUBBER GASKET.

SLOPE OF CHANNEL
THRU MANHOLE =
0.10' FALL UNLESS
SHOWN OTHERWISE
ON PLANS.

PRECAST OPENING REQUIRED
FOR ALL PIPES.
SEE PLANS FOR PIPE SIZES.

SET MANHOLE IN 12"
VDOT #57 STONE.

SEE SPECS FOR FOUNDATION
IMPROVEMENT WHEN NEEDED.

THE CITY OF LYNCHBURG

PRECAST CONCRETE 4' DIAMETER MANHOLE

SCALE:
NOT TO SCALE

DETAIL #
27.02

REVISION DATE:
12-15-2016

SHEET #:
1 OF 2

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY



12/16/2016 - 12:31:23pm