

- SAW CUT EXISTING SEWER MAIN AND REMOVE SECTION TO ALLOW INSTALLATION OF PRECAST MANHOLE AND SEWER MAIN.
- INSTALL PIPE THROUGH MANHOLE
- INSTALL ABS COUPLINGS (EXISTING MAIN TO PROPOSED MAIN) AND ADAPTOR COUPLINGS AS NECESSARY.
- THE DISTANCE FROM THE TOP OF MANHOLE RING AND COVER AND FINISHED GRADE MAY VARY WIDELY, SEE PLAN.
- POINTS OF EXIT AND ENTRY FOR PIPE SHALL BE PROVIDED WITH FLEXIBLE SLEEVES, PREFORMED INTO THE MANHOLE
- MINIMUM (1) GRADE RING REQUIRED IN NON-PAVED AREAS. IN PAVEMENT GRADE RING NOT REQUIRED EXCEPT AS NECESSARY TO MEET FINISHED ELEVATION.
- NO MORE THAN 2-4" RINGS SHALL BE INSTALLED.

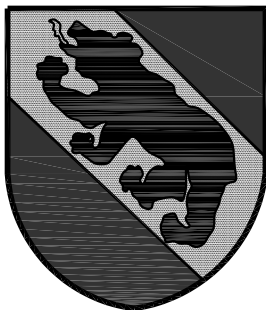
SEE PLAN
VARIES AS REQUIRED

DEPTH	CONE
GREATER THAN 6'	ECCENTRIC
6' OR LESS	CONCENTRIC

PIPE SIZE	"D"
LESS THAN 20"	4'
20" OR GREATER	5'
30" OR GREATER	6'

TYPICAL MANHOLE OVER EXISTING SEWER MAIN

NOT TO SCALE



City of New Bern

ENGINEERING DEPARTMENT, PO Box 1129
 NEW BERN NC 25263-1129
 252.639.7526 (FAX) 252.672.5152
 www.newbern-nc.org