



PLAN

NOTES:

1. REMOVE THE DEPRESSED GUTTER SECTION & THROAT IN FRONT OF THE EXISTING CURB INLET.
2. REMOVE THE EXISTING CURB INLET & EXCAVATE FOR THE PROPOSED COG STD. #435 GRATE BOX.
3. EXTEND THE EXISTING PIPE TO THE PROPOSED COG STD. #435 BOX.
4. CONSTRUCT COG STD. #435 GRATE BOX IN THE GUTTER FLOW LINE. THE BOX SHALL BE BUILT TO AN ELEVATION WHERE THE COG STD. #434 GRATE WILL BE FLUSH WITH THE GUTTER SECTION WHEN REPLACED.
5. IF THE EXISTING CURB INLET & PIPE ARE TOO DEEP TO REMOVE, THE CURB INLET CAN BE LOWERED AND CONVERTED TO A JUNCTION BOX AS SHOWN IN COG STD. #420-B. THE CURB INLET WILL THEN FUNCTION AS A MANHOLE WITH ACCESS TO THE STORM SEWER PIPE. THE NEW GRATE BOX WILL BE ATTACHED TO THE CURB INLET AS SHOWN IN COG STD. #420-B.

CITY OF GREENSBORO

**INLET CONVERSION FOR DRIVE ENTRANCE
STORM SEWER PIPE PERPENDICULAR TO CURB**

STD. NO.	REV.
420-C	