

NOTES: (TOWNSHIP)

1. ALL SANITARY SEWERS SHALL BE PROVIDED FOR ALL UNITS WITH FINAL FLOOR FINISHES 4" OR MORE ABOVE FINISH GRADE.
2. MINIMUM GROUND COVER OF 4 FEET TO BE PROVIDED FOR ALL SANITARY SEWER COLLECTION LINES 4" INCHES AND LARGER IN DIAMETER AREAS.
3. MINIMUM COVER OF 4 FEET IN TRAFFIC AREAS TO BE PROVIDED FOR ALL COLLECTION LINES 4" INCHES AND LARGER IN DIAMETER AREAS. MINIMUM COVER SHALL BE NO LESS THAN 3 FEET.
4. MINIMUM COVER FOR 6" THROUGH SANITARY SEWER COLLECTION LINES SHALL BE NO LESS THAN 0.8 FEET WITH CLEARANCE OVER 1.0 FEET.
5. MINIMUM GRADE FOR 6" THROUGH SANITARY SEWER COLLECTION LINES SHALL BE NO LESS THAN 0.8 FEET WITH CLEARANCE OVER 1.0 FEET.
6. MAINTAIN 12" VERTICAL SEPARATION FROM STORM SEWER OR EFFLUENT SEWER UNLESS OTHERWISE SPECIFIED. MAINTAIN 12" VERTICAL SEPARATION FROM WATER MAIN UNLESS OTHERWISE SPECIFIED. MAINTAIN 12" VERTICAL SEPARATION FROM WATER MAIN UNLESS OTHERWISE SPECIFIED.

WATER:

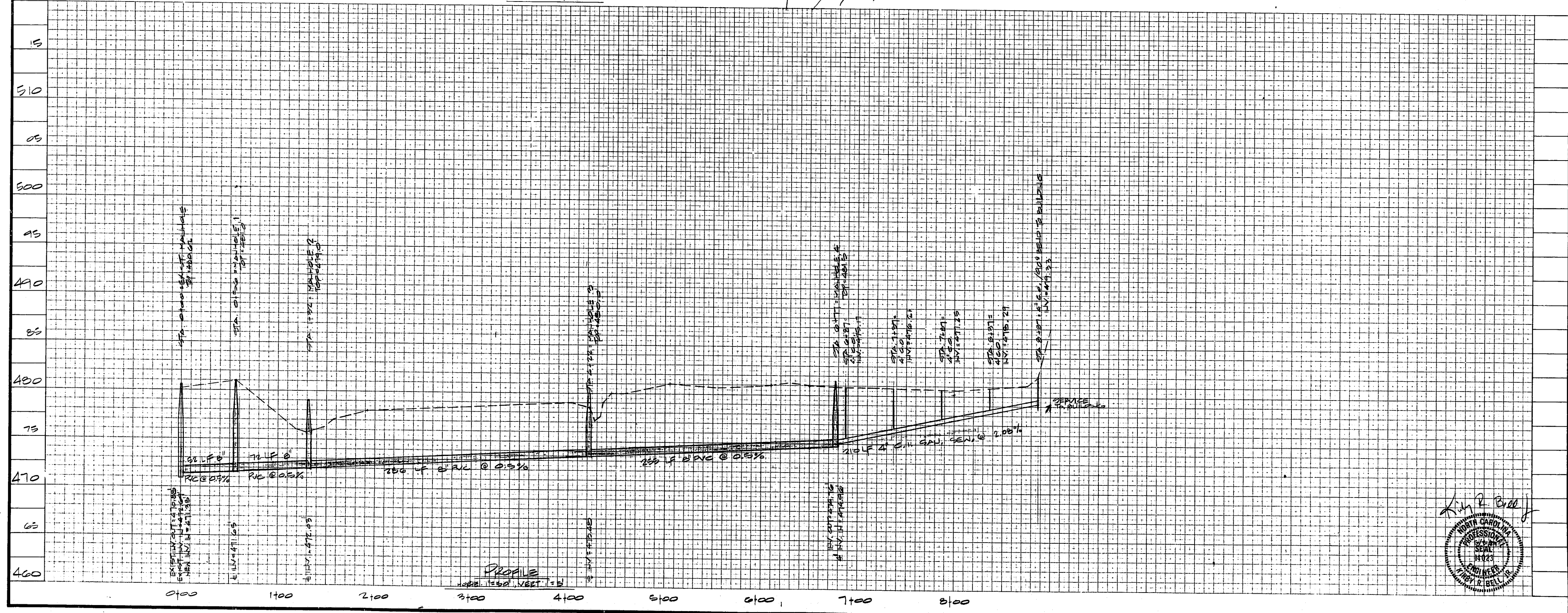
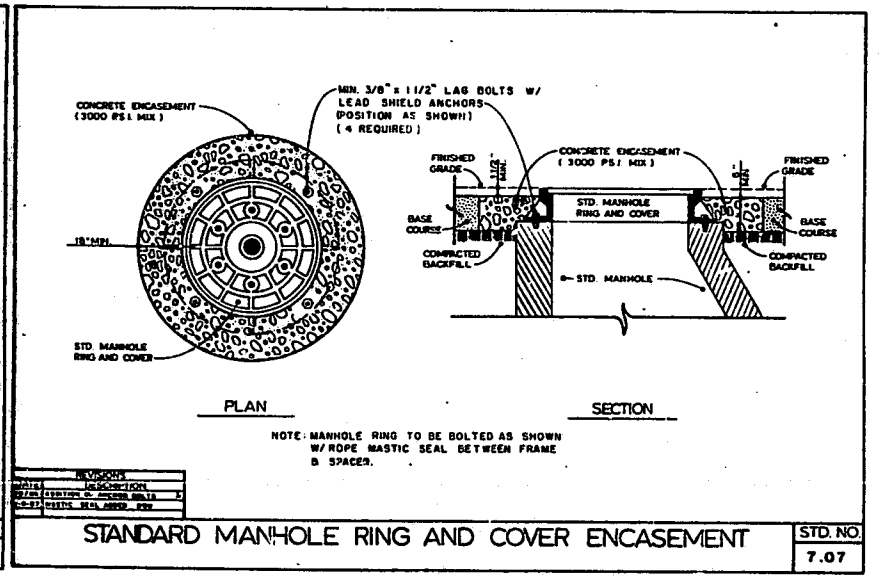
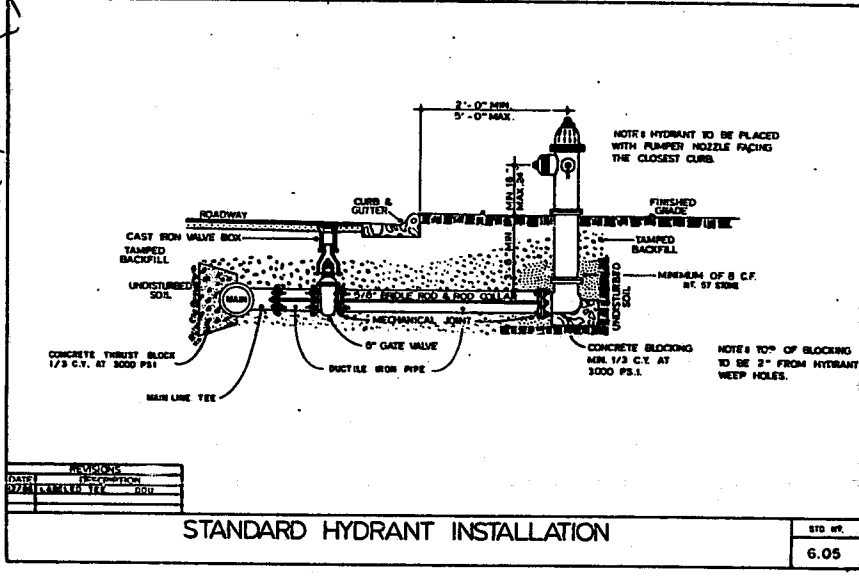
1. WATER MAIN TO BE INSTALLED AT A DEPTH WITH A MINIMUM COVER OF 36 INCHES WITH 18 INCHES VERTICAL CLEARANCE WITHIN FROM OTHER UNDERGROUND UTILITIES AND 10 FEET HORIZONTAL CLEARANCE FROM ALL OTHER UNDERGROUND UTILITIES AND 10 FEET HORIZONTAL CLEARANCE FROM ALL PRIVATE SIDE OF WATER MAINS.
2. PRESSURE REDUCING VALVE SHALL BE PROVIDED IF PRESSURE IS IN EXCESS OF 80 PSI. PRESSURE REDUCING VALVE FOR WATER SERVICES SHALL BE ON PRIVATE SIDE OF WATER MAINS.

GENERAL:

1. ALL WATER AND SEWER MAINS WITHIN PUBLIC EASEMENTS AND RIGHT-OF-WAYS TO BE OWNED, OPERATED AND MAINTAINED BY THE PUBLIC AUTHORITY.
2. ALL CONSTRUCTION TO BE OF THE LOCAL AUTHORITY STANDARDS.
3. ALL UNDERGROUND UTILITIES ARE APPROXIMATELY LOCATED. ACTUAL LOCATION AND DEPTH TO BE CONFIRMED IN FIELD BEFORE CONSTRUCTION.
4. BEFORE STARTING ANY CONSTRUCTION OF IMPROVEMENTS WITHIN ANY CITY OR TOWNSHIP, THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE LOCAL AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE LOCAL AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE LOCAL AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE LOCAL AUTHORITY.

DELIVERY:

ENCASUREMENT FORM 16-1 (2 PART UTILITY)	APPROVAL NO. _____	DATE _____
ENCASUREMENT FORM 16-1B (2 PART WOODWORK)	APPROVAL NO. _____	DATE _____
ENCASUREMENT FORM 16-1C (3 PART UTILITY)	APPROVAL NO. _____	DATE _____

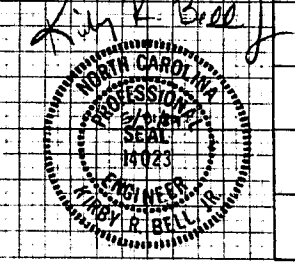


BNK
 BASS, NIXON & KENNEDY, INC., CONSULTING ENGINEERS
 919 / 851-4422 / 7416 CHAPEL HILL ROAD, RALEIGH, N. C. 27607

NO.	DATE	NO.	DATE
1	12/1/10	2	12/1/10
2	12/1/10	3	12/1/10

SCALE: HORIZ. 1"=50', VERT. 1"=5'

TRINITY ROAD DEVELOPMENT
 OWNER: Charlotte County Maps
 CAPT. WAKE COUNTY, NORTH CAROLINA



DATE PLOTTED: 12/1/10 10:00 AM