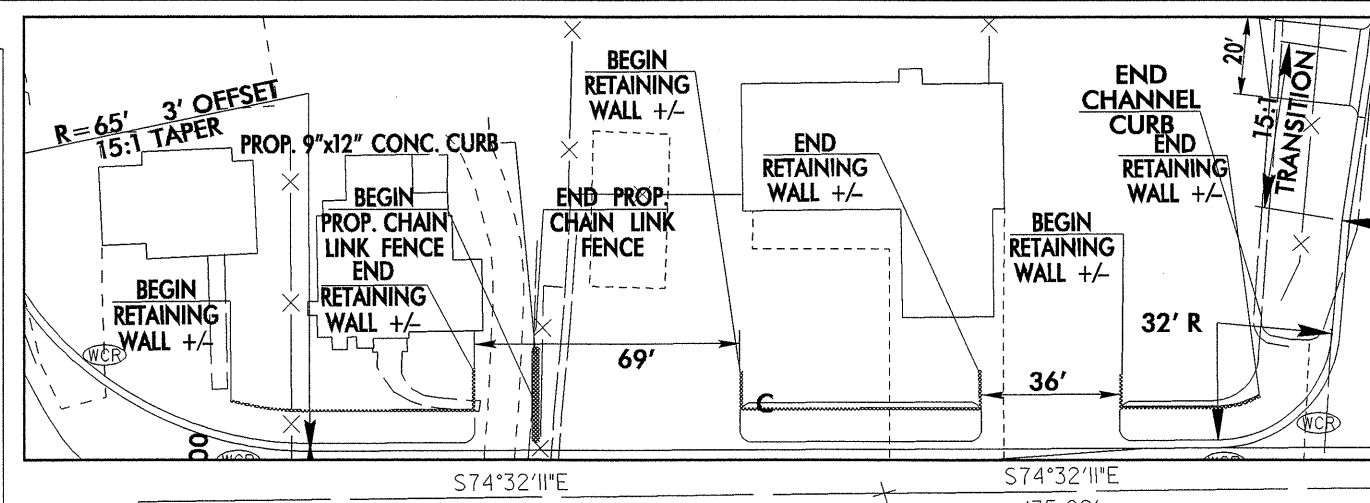
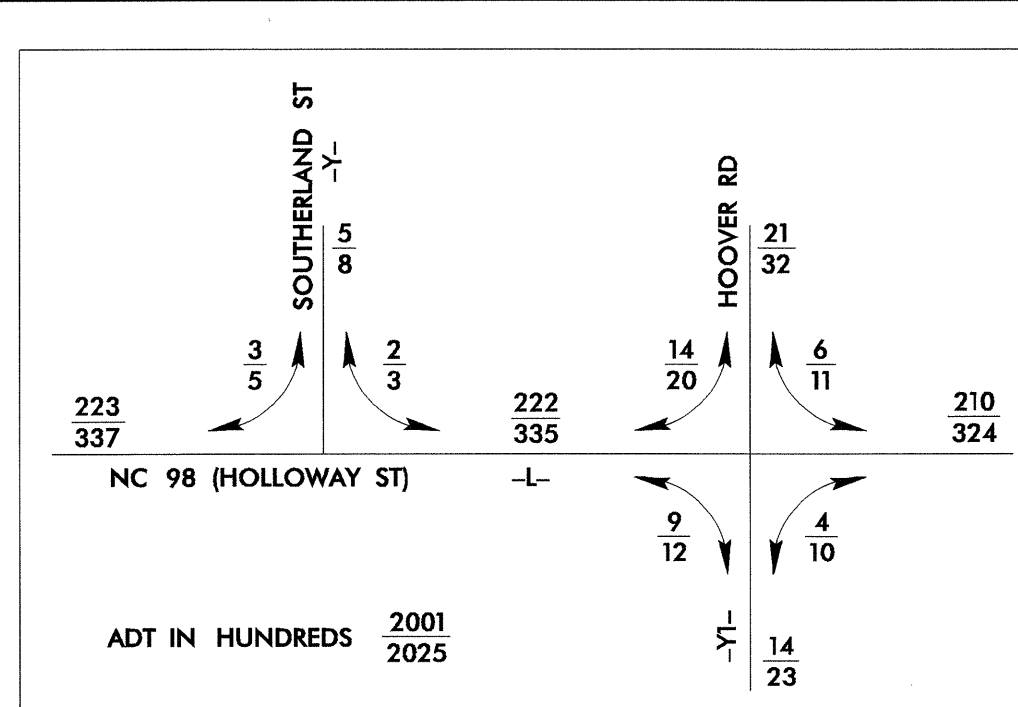


8/17/99



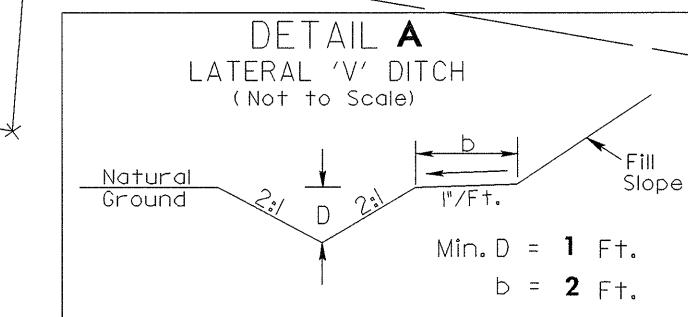
ALL WATER AND SEWER LINES ARE BY THE CITY OF DURHAM

THE CITY OF DURHAM WILL PROVIDE NEW FIRE HYDRANTS AND WATER METER BOXES FOR RELOCATED FIRE HYDRANTS AND METERS

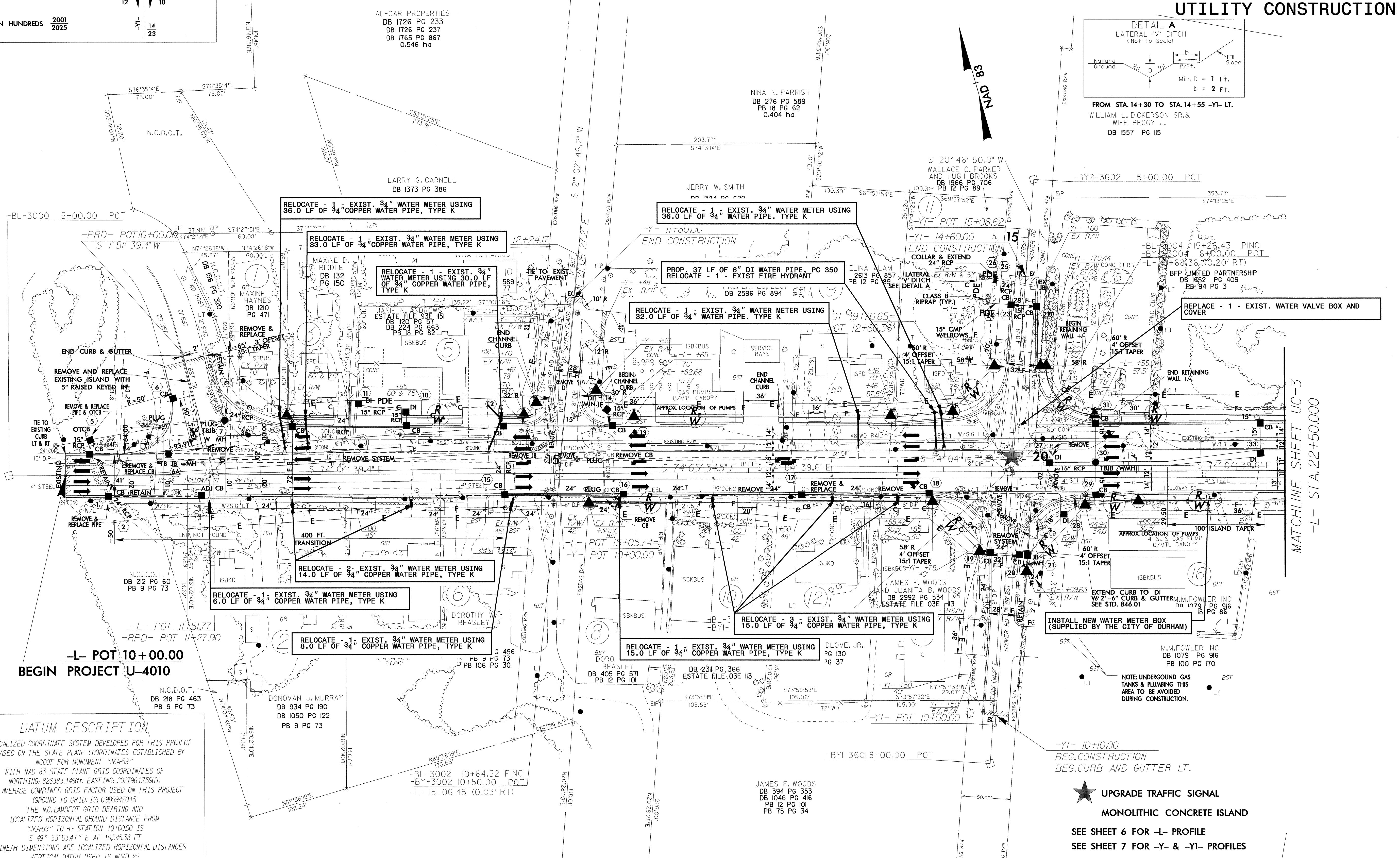
THE EXIST. FIRE HYDRANTS AND WATER METER BOXES WILL BE DISPOSED OF BY THE CONTRACTOR

PROJECT REFERENCE NO.	SHEET NO.
U-4010	UC-2
DESIGNED BY: MDS	
DRAWN BY: MDS	
CHECKED BY: CDB	
APPROVED BY: CDB	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DESIGN SERVICES UNIT PHONE: (919) 250-4128 FAX: (919) 250-4119 UTILITY CONSTRUCTION PLANS ONLY	

### UTILITY CONSTRUCTION



FROM STA. 14+30 TO STA. 14+55 -YI- LT.  
 WILLIAM L. DICKERSON SR. &  
 WIFE PEGGY J.  
 DB 1557 PG 115



**DATUM DESCRIPTION**  
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "JKA-59"  
 WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 826383.146(11) EASTING: 202796.1759(11)  
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999942015  
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "JKA-59" TO -L- STATION 10+00.00 IS S 49° 53' 53.41" E AT 16,545.38 FT  
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES  
 VERTICAL DATUM USED IS NAVD 29

★ UPGRADE TRAFFIC SIGNAL  
 MONOLITHIC CONCRETE ISLAND  
 SEE SHEET 6 FOR -L- PROFILE  
 SEE SHEET 7 FOR -Y- & -YI- PROFILES

06-APR-2004 08:22  
 C:\Users\m...  
 m...