5/14/99

20 10 0 20 40

PROJECT REFERENCE NO.	SHEET NO.
U-3308	UC-24
DESIGNED BY: DGB	
DRAWN BY: JGB	
CHECKED BY: KFC	
APPROVED BY: JJW	
REVISED:	

PREPARED IN THE OFFICE OF:
Kimley»Horn
P.O. BOX 33068
RALEIGH, NORTH CAROLINA 27636-3068
PHONE: (919) 677-2000
FAX: (919) 677-2050
PE NO. F-0102

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
UTILITIES ENGINEERING SEC.
PHONE: (919)707-6690
FAX: (919)250-4151

NORTH CAROLINA PROFESSIONAL SEAL 030056 ENGINEER JEFFREY J. WARD
5/27/2015

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

ALL WATER AND SEWER LINES SHALL BE DUCTILE IRON PIPE

SANITARY SEWER CLEAN-OUT TOTAL: 6

MATCH LINE SHEET UC-12

NAD 83 95

BEGIN RESURFACING -Y22- POT Sta. 16+90.00

205 TERRY L. YARBOROUGH DB 7093, PG 347

207 DAVID McQUEEN SR. DB 3291 PG 165

74 CITY OF DURHAM DB 105 PG 21

YARBORO & HESSEE WAREHOUSE LLC DB 3858 PG 813 NO CLAIM

RELOCATE WATER METER

PROPOSED 195 LF OF 8" SANITARY GRAVITY SEWER

REMOVE UTILITY MANHOLE, TYP.

PROPOSED 4' DIA UTILITY MANHOLE -SS24- STA 15+13.58 -Y22- STA 17+86.45 OFFSET 7.07 (LT)

ABANDON 223 LF OF 12" UTILITY PIPE

REMOVE AND REPLACE CB

Prop. 5' Sidewalk

Retain Exist. Sidewalk

Prop. 2'6" C&G

Tie to Exist. Sidewalk

RETAIN

Paint Striping

-SS24- PLASTIC

15" RCP-IV

18" RCP-IV

12" RCP-IV

CB

Exist. R/W, 44.00' Lt.

Exist. R/W, 30.00' Lt.

36.00' Lt.

32.00' Lt.

90° TAPER

BUILDING MOVED

-Y22- POT Sta. 19+46.78

APPROXIMATE LOCATION OF EXISTING TROLLEY TRACKS (PER CITY OF DURHAM)

END CONSTRUCTION

END GRADING & PAVING -Y22- POT Sta. 18+40.00

CONNECTION DETAIL NO. 1
CONNECT TO EXISTING 12" WATER LINE
-W23- STA 13+80.44
-Y22- STA 18+29.85
OFFSET 6.93 (RT)

PROPOSED 12" VALVE
-W23- STA 13+77.37
-Y22- STA 18+26.79
OFFSET 6.93 (RT)

PROPOSED 12" 45° BEND
-W23- STA 13+65.44
-Y22- STA 18+14.85
OFFSET 6.93 (RT)

PROPOSED 12" 45° BEND
-W23- STA 13+46.11
-Y22- STA 18+01.18
OFFSET 20.60 (RT)

PROPOSED 244 LF OF 12" WATER LINE

RELOCATE WATER METER

204 THE EMIEL AUBREY GOOCH, JR. REVOCABLE TRUST DB 7431 PG 933

206 KUUMBA SABA AND SHERRILL R. DANCE-SABA DB 7457 PG 702

208 CITY OF DURHAM DB 105 PG 18

BM #506 -Y22- STA 12+36 (27' RT) -Y22- Sta. 17+90.06, 31.72' Rt

2-BASKETBALL COURTS

CREEK

S8