

8/17/99

THE ESTIMATE QUANTITY OF DUCTILE IRON SEWER MAIN FITTING ON THIS PLAN SHEET IS 110 POUNDS. THE ACTUAL QUANTITY WILL VARY BASED UPON FIELD CONDITIONS.

LKC

Engineering
Landscape Architecture
Surveying

LKC Engineering, PLLC
140 Aqua Street Court
Asheboro, NC 28313
P: 318.637.0099
F: 318.637.0096
lkcengineering.com
License No. P-1099

PROJECT REFERENCE NO.

BR-0035

SHEET NO.

UC-6

DESIGNED BY: MAL

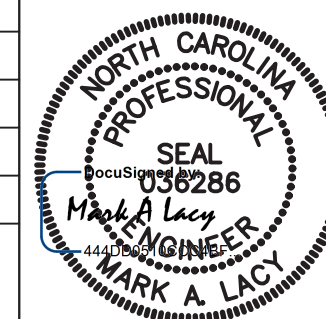
DRAWN BY: BCS

CHECKED BY: MAL

APPROVED BY: -

REVISED: -

NORTH CAROLINA
DEPARTMENT OF
TRANSPORTATION



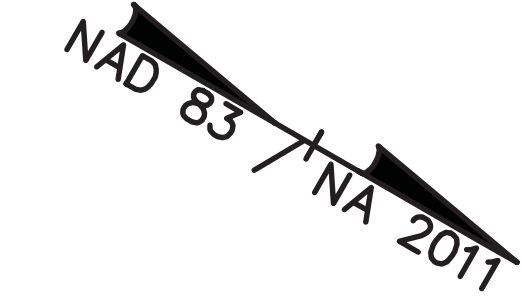
6/16/2020

UTILITIES ENGINEERING SEC.
PHONE: (919) 707-6690
FAX: (919) 250-4151

UTILITY CONSTRUCTION
PLANS ONLY

UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

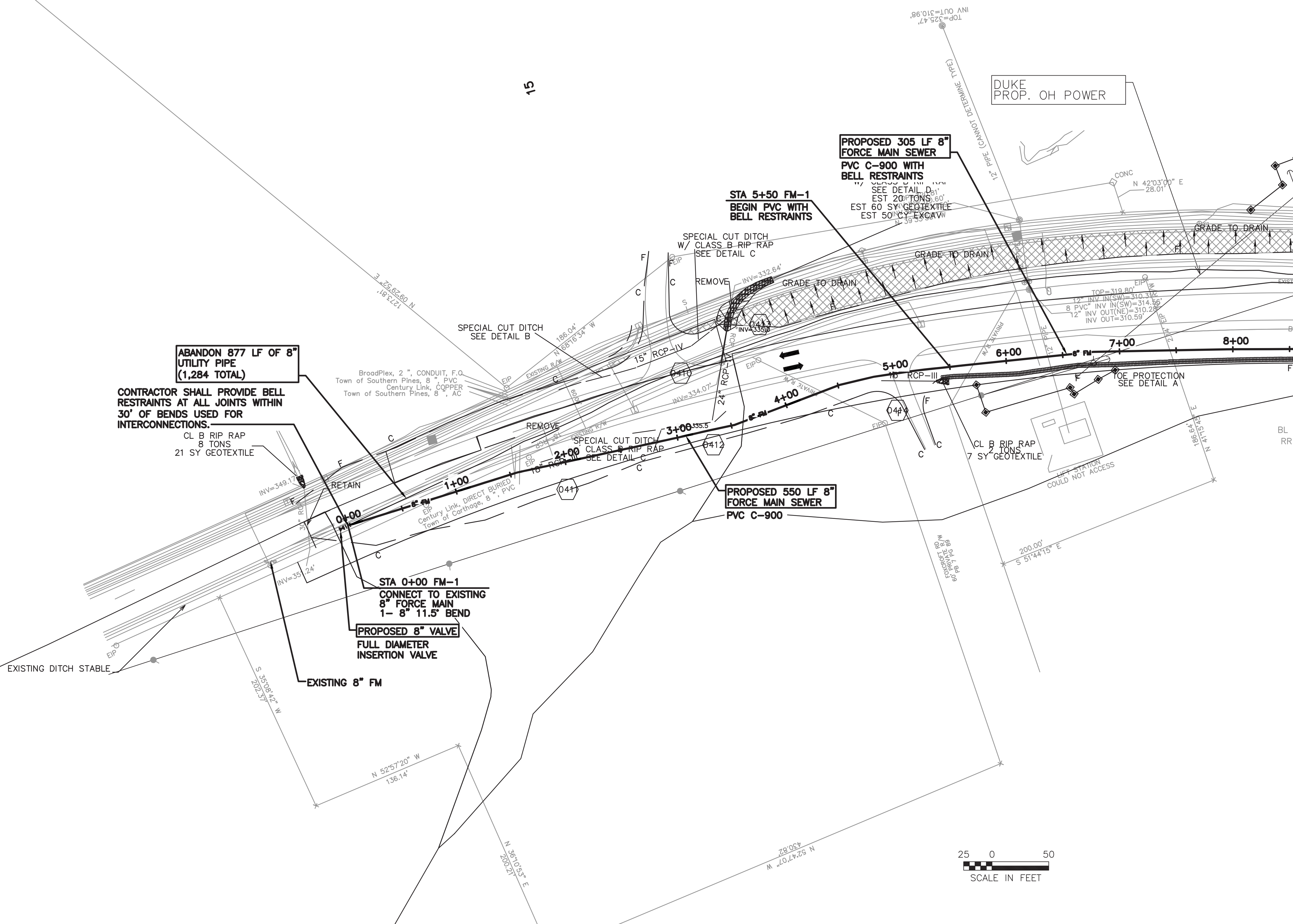


20

NOTE:
ALL PROPOSED UTILITIES SHALL BE TESTED AND ACCEPTED PRIOR TO MAKING CONNECTION TO EXISTING MAINS.

REVISIONS
PLAN SHEET LAYOUT NESTED_12167
PLAN SHEET LAYOUT NESTED_12168
PLAN SHEET LAYOUT NESTED_12169

MATCHLINE - L - STA. 21+00.00 SEE SHEET 5



ABANDON 877 LF OF 8" UTILITY PIPE (1,284 TOTAL)
CONTRACTOR SHALL PROVIDE BELL RESTRAINTS AT ALL JOINTS WITHIN 30' OF BENDS USED FOR INTERCONNECTIONS.
CL B RIP RAP 8 TONS
21 SY GEOTEXTILE

PROPOSED 305 LF 8" FORCE MAIN SEWER
PVC C-900 WITH BELL RESTRAINTS
SEE DETAIL D₁
EST 20 TONS
EST 60 SY GEOTEXTILE
EST 50 CY EXCAV

STA 5+50 FM-1
BEGIN PVC WITH BELL RESTRAINTS

PROPOSED 550 LF 8" FORCE MAIN SEWER
PVC C-900

STA 0+00 FM-1
CONNECT TO EXISTING 8" FORCE MAIN
1- 8" 11.5" BEND

PROPOSED 8" VALVE
FULL DIAMETER INSERTION VALVE

EXISTING 8" FM

