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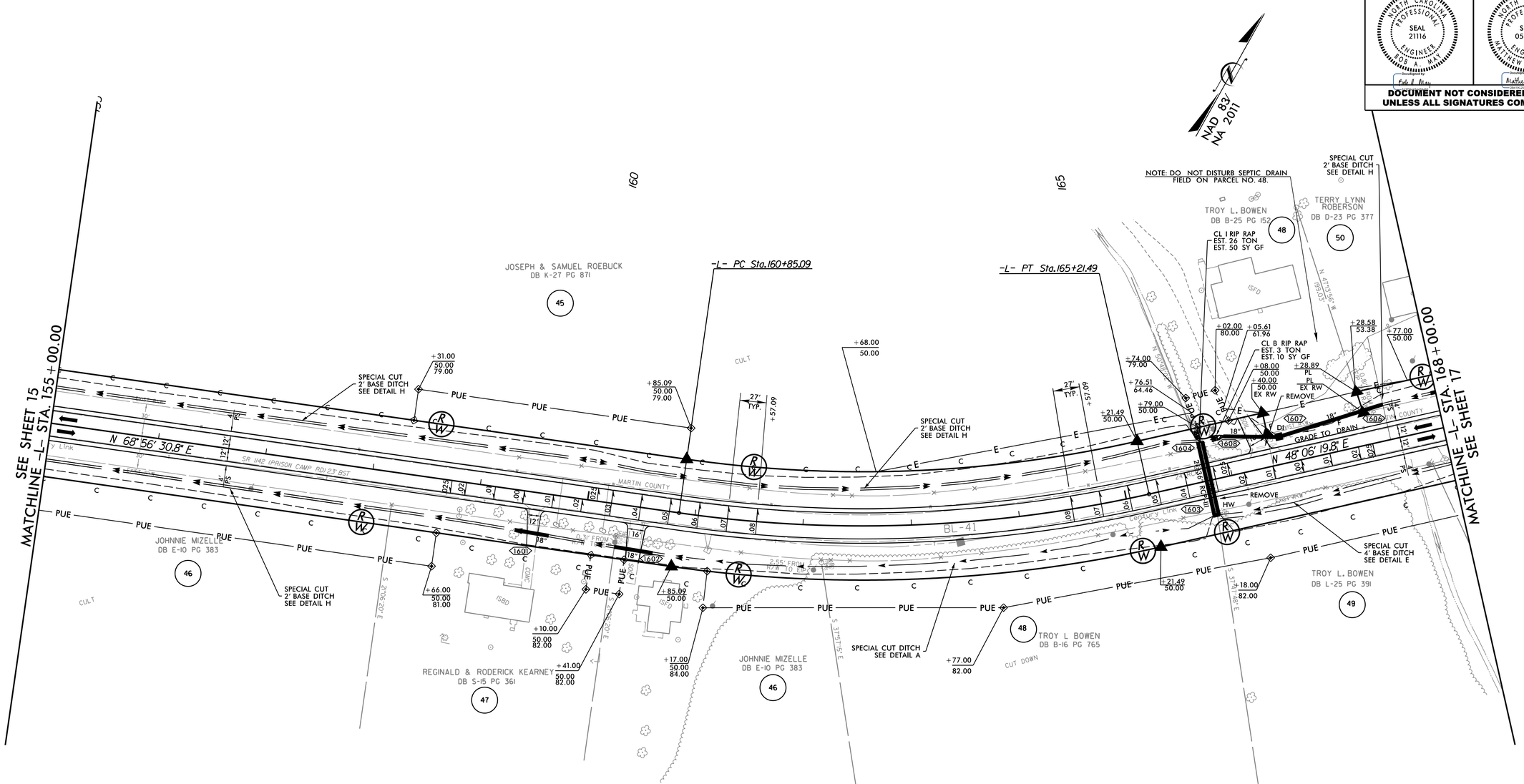
WETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO.	SHEET NO.
R-4705	16
RW SHEET NO.	

ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
4/7/2022	4/7/2022
NORTH CAROLINA PROFESSIONAL SEAL 21116 ENGINEER BOB A. MAY	NORTH CAROLINA PROFESSIONAL SEAL 053425 ENGINEER MATTHEW L. HARVEY
Bob A. May	Matthew L. Harvey

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



-L-
PI Sta 163+05.73
Δ = 20° 50' 11.0" (LT)
D = 4° 46' 28.7"
L = 436.40'
T = 220.64'
R = 1,200.00'
DS = 60 MPH
SE = 0.08 FT/FT
RO = SEE PLANS

SEE SHEET 2D-1 FOR DITCH DETAILS
SEE SHEET 49 & 50 FOR -L- PROFILE

REVISIONS

8/17/99

3/7/2022
R4705_Rdy_psh_16.dgn
USERNAME