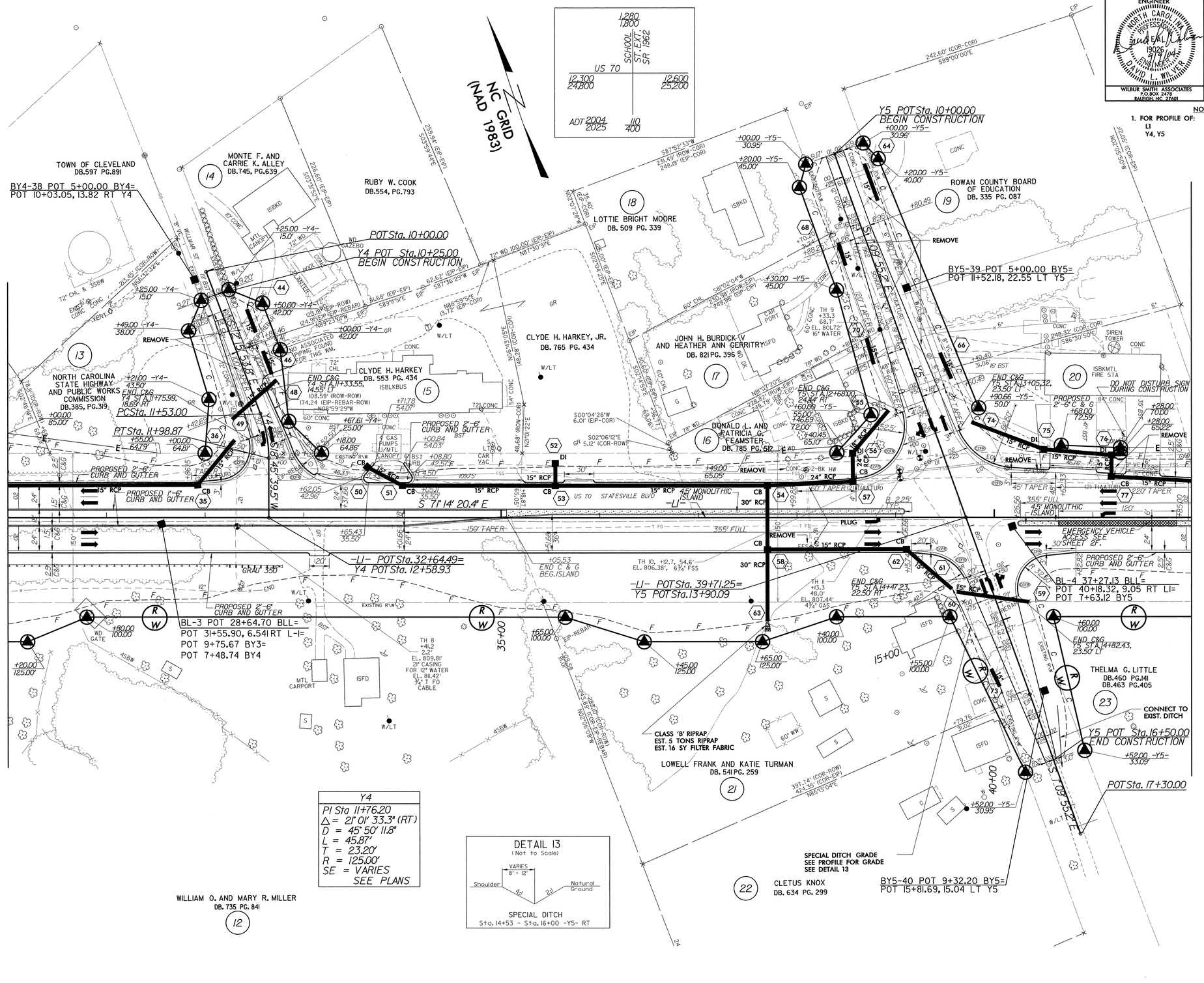
PROJECT REFERENCE NO.	SHEET NO.
R-2911C	6
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 19026 ENGINEER DAVID L. WILVER
WILBUR SMITH ASSOCIATES
P.O. BOX 2478
RALEIGH, NC 27601

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 9334 ENGINEER W. HENRY WELLS JR.
SUNGATE DESIGN GROUP
915-A JONES FRANKLIN RD.
RALEIGH, NC 27606

NOTES

1. FOR PROFILE OF: SEE SHEET NO:
L1 24, 25
Y4, Y5 40



Y4
PI Sta 11+76.20
Δ = 21° 01' 33.3" (RT)
D = 45° 50' 11.8"
L = 45.87'
T = 23.20'
R = 125.00'
SE = VARIES SEE PLANS

DETAIL 13
(Not to Scale)
VARIES 8' - 12'
Shoulder 4:1 2:1 Natural Ground
SPECIAL DITCH
Sta. 14+53 - Sta. 16+00 -Y5- RT

REVISIONS

8/17/99

DATE: 9/7/2004
TIME: 2:31:41 PM
r:\ncdot\r2911c\roadway\proj\r2911c_rdy_psh_06.dgn