

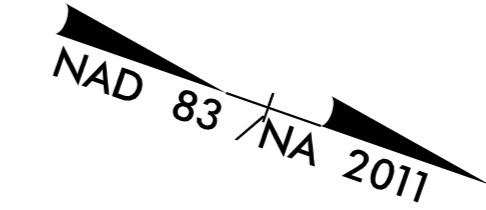
5/14/99

FINAL EROSION CONTROL FOR
CONSTRUCTION SHEET 5

Kimley Horn
 421 FAYETTEVILLE STREET, SUITE 600
 RALEIGH, NC 27601

RIGHT-OF-WAY REV.
 CONST. REV.

PROJECT REFERENCE NO. R-5930A	SHEET NO. EC-10/CONST.5
R-5930 RW SHEET NO.	HYDRAULICS ENGINEER
ROADWAY DESIGN ENGINEER	

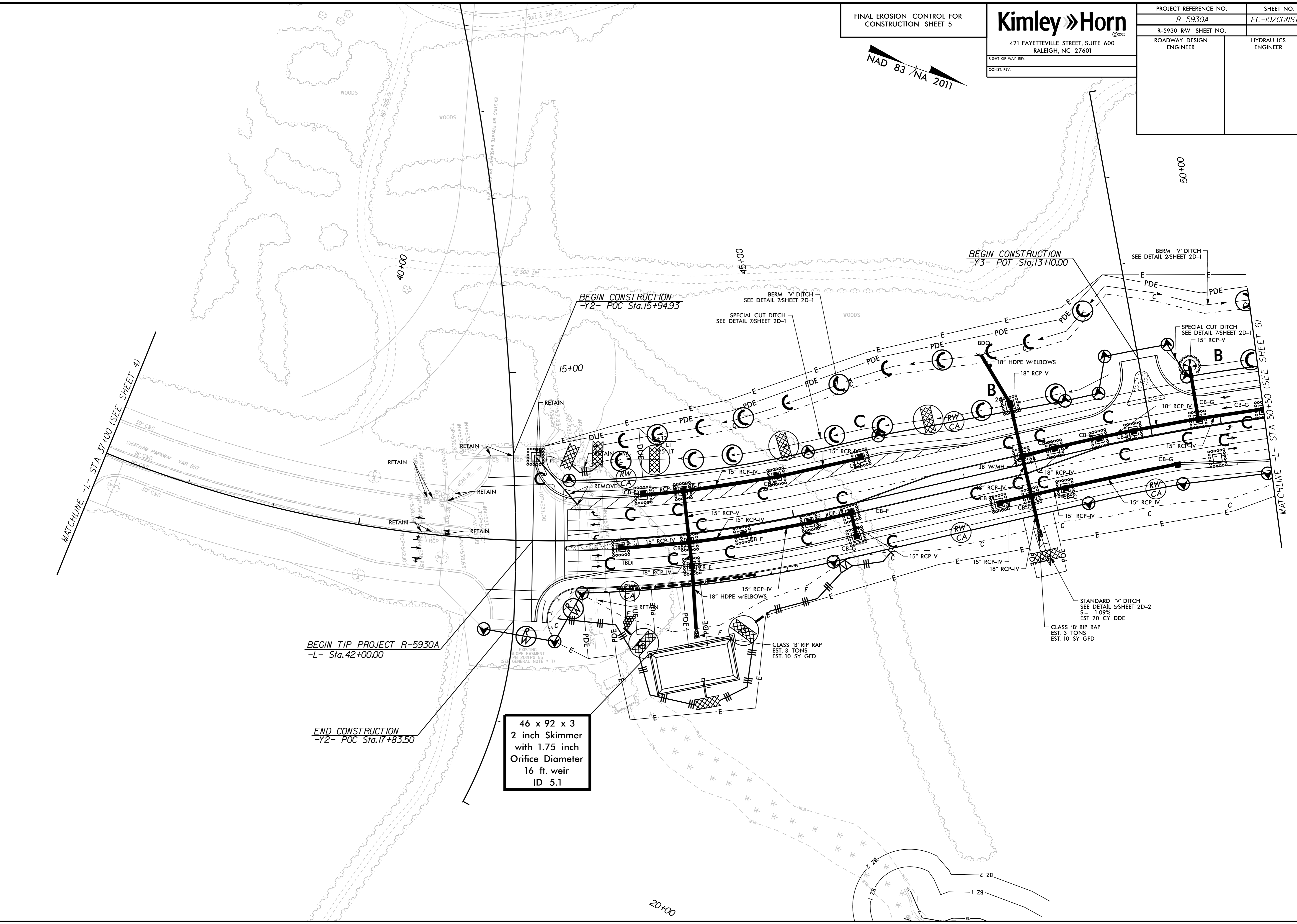


REVISIONS

MATCHLINE -L- STA 37+00 (SEE SHEET 4)

CHATHAM PARKWAY VAR EST
 30" C&G
 18" C&G

MATCHLINE -L- STA 50+50 (SEE SHEET 6)



BEGIN TIP PROJECT R-5930A
 -L- Sta. 42+00.00

END CONSTRUCTION
 -Y2- POC Sta. 17+83.50

46 x 92 x 3
 2 inch Skimmer
 with 1.75 inch
 Orifice Diameter
 16 ft. weir
 ID 5.1

CLASS 'B' RIP RAP
 EST. 3 TONS
 EST. 10 SY GFD

STANDARD 'V' DITCH
 SEE DETAIL 5/SHEET 2D-2
 S = 1.09%
 EST 20 CY DDE
 CLASS 'B' RIP RAP
 EST. 3 TONS
 EST. 10 SY GFD

BEGIN CONSTRUCTION
 -Y2- POC Sta. 15+94.93

BEGIN CONSTRUCTION
 -Y3- POC Sta. 13+10.00

50+00

20+00