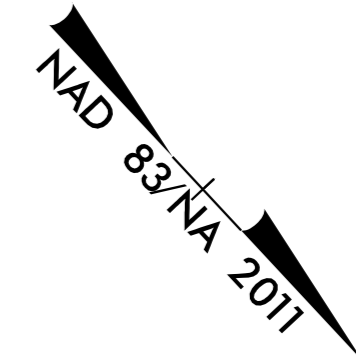


PROJECT REFERENCE NO. R-5705A	SHEET NO. EC-39/CONST.19
RW SHEET NO. 19	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

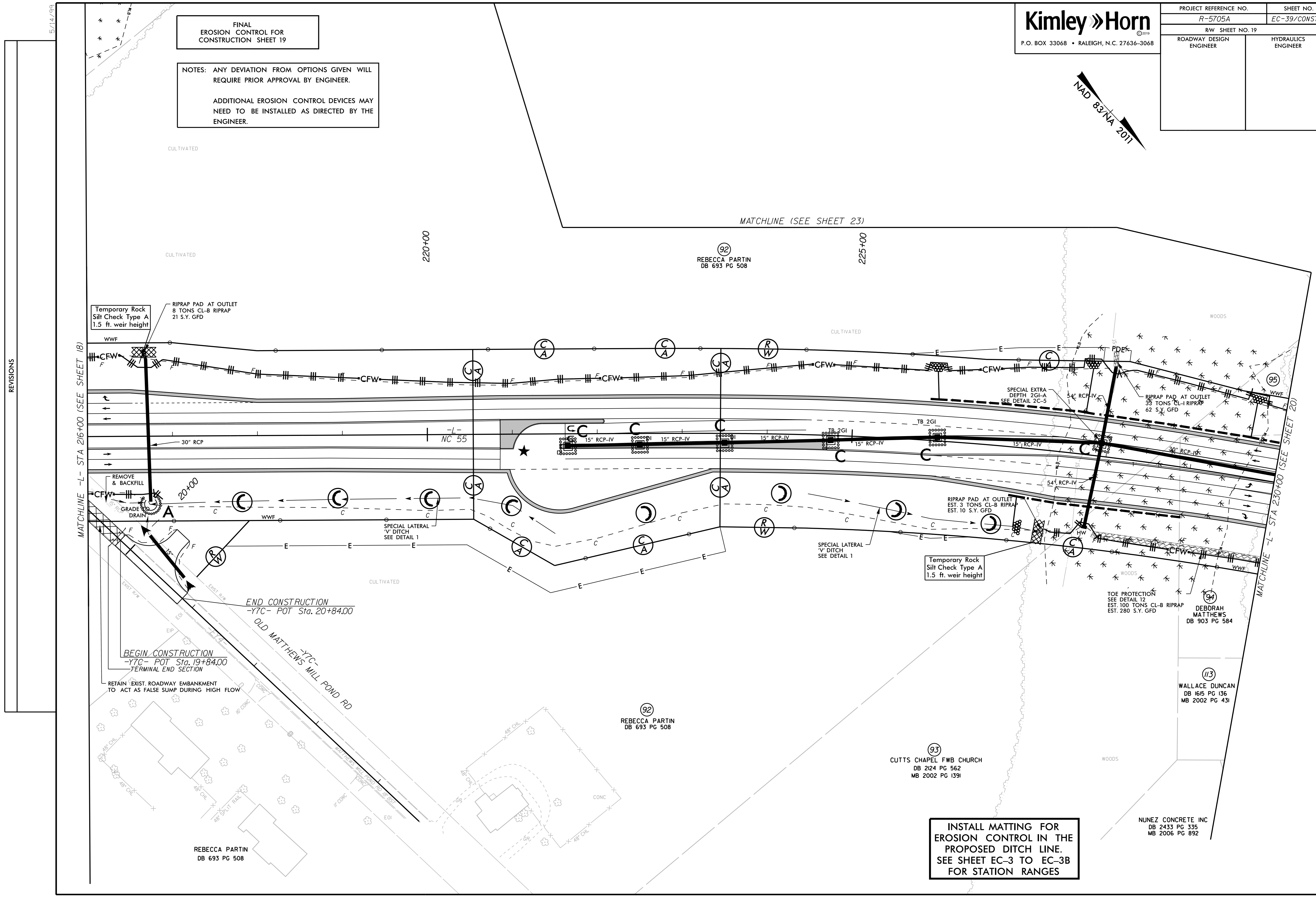
**FINAL
EROSION CONTROL FOR
CONSTRUCTION SHEET 19**

NOTES: ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED BY THE ENGINEER.



MATCHLINE (SEE SHEET 23)



REVISIONS

MATCHLINE -L- STA 216+00 (SEE SHEET 18)

MATCHLINE -L- STA 230+00 (SEE SHEET 20)

Temporary Rock Silt Check Type A 1.5 ft. weir height

RIPRAP PAD AT OUTLET
8 TONS CL-B RIPRAP
21 S.Y. GFD

SPECIAL EXTRA DEPTH 2GI-A
SEE DETAIL 2C-5

RIPRAP PAD AT OUTLET
33 TONS CL-I RIPRAP
62 S.Y. GFD

REMOVE & BACKFILL GRADE NO DRAIN

SPECIAL LATERAL "V" DITCH
SEE DETAIL 1

SPECIAL LATERAL "V" DITCH
SEE DETAIL 1

Temporary Rock Silt Check Type A 1.5 ft. weir height

RIPRAP PAD AT OUTLET
EST. 3 TONS CL-B RIPRAP
EST. 10 S.Y. GFD

TOE PROTECTION
SEE DETAIL 12
EST. 100 TONS CL-B RIPRAP
EST. 280 S.Y. GFD

END CONSTRUCTION
-YTC- POT Sta. 20+84.00

BEGIN CONSTRUCTION
-YTC- POT Sta. 19+84.00
TERMINAL END SECTION

RETAIN EXIST. ROADWAY EMBANKMENT TO ACT AS FALSE SUMP DURING HIGH FLOW

REBECCA PARTIN
DB 693 PG 508

REBECCA PARTIN
DB 693 PG 508

CUTTS CHAPEL F.W.B. CHURCH
DB 2124 PG 562
MB 2002 PG 1391

DEBORAH MATTHEWS
DB 903 PG 584

WALLACE DUNCAN
DB 1615 PG 136
MB 2002 PG 431

NUNEZ CONCRETE INC
DB 2433 PG 335
MB 2006 PG 892

**INSTALL MATTING FOR
EROSION CONTROL IN THE
PROPOSED DITCH LINE.
SEE SHEET EC-3 TO EC-3B
FOR STATION RANGES**