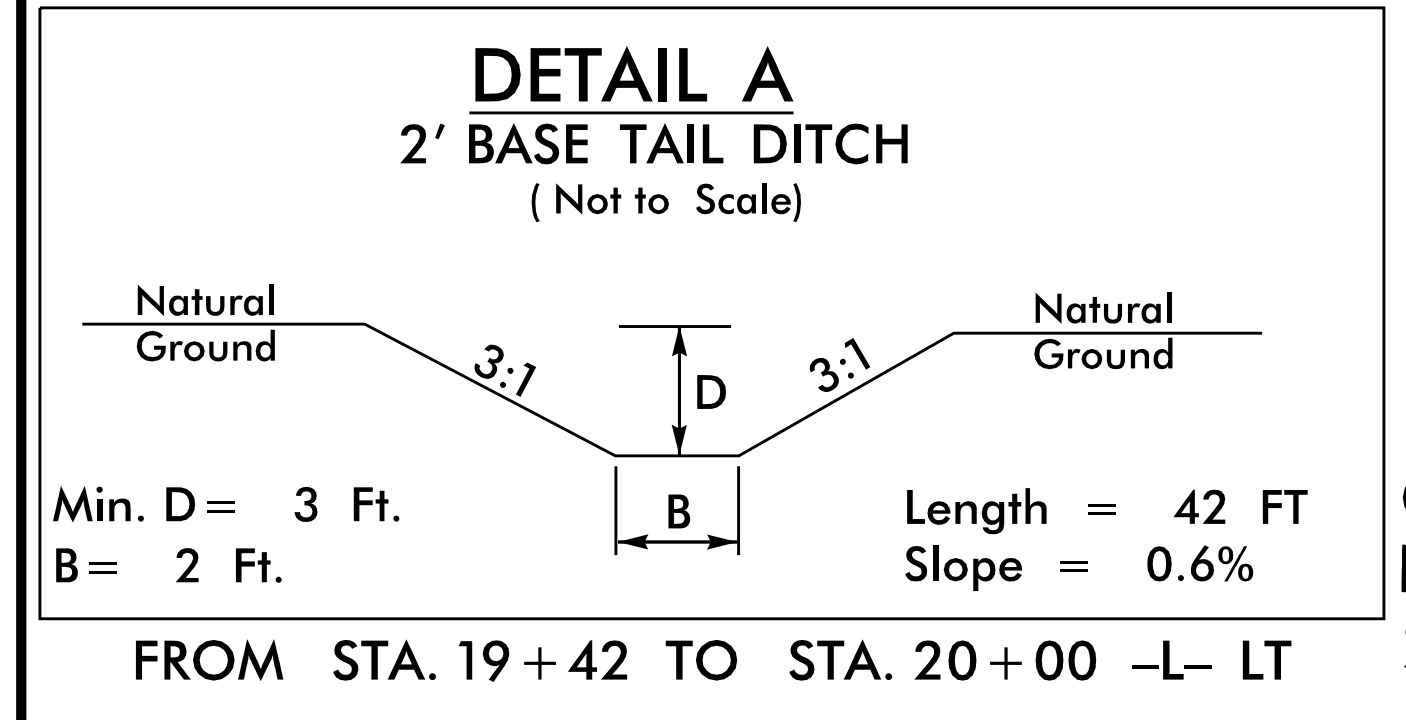
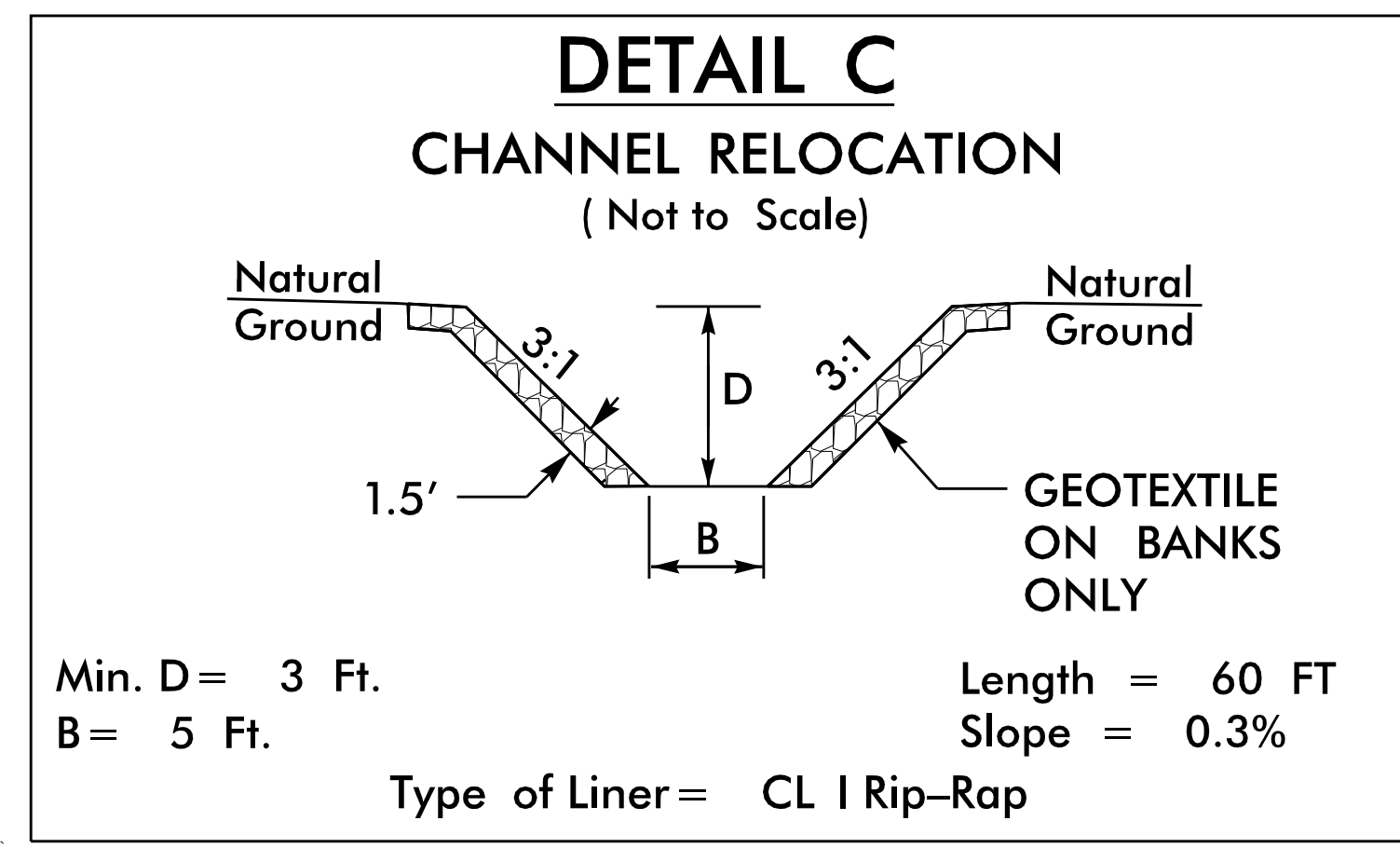
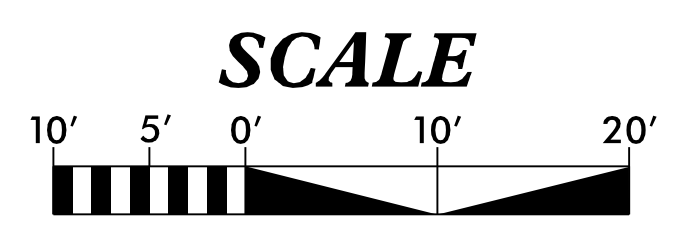


PROJECT REFERENCE NO. U-5710A	SHEET NO. 5A
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 	HYDRAULICS ENGINEER
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
HDR Engineering, Inc. of the Carolinas 555 Fayetteville St. Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116	

DRAINAGE DITCH DETAIL



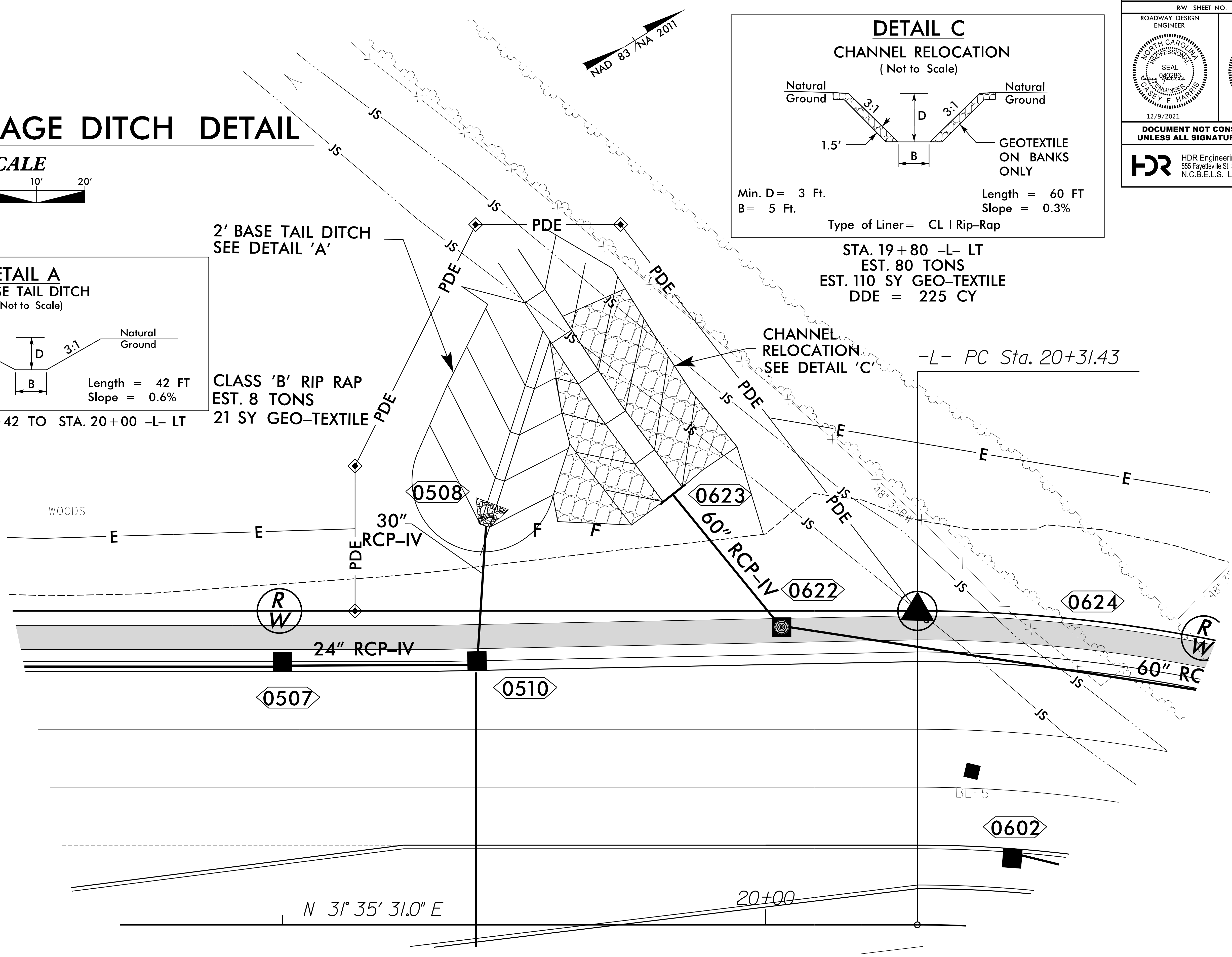
2' BASE TAIL DITCH
SEE DETAIL 'A'

CLASS 'B' RIP RAP
EST. 8 TONS
21 SY GEO-TEXTILE

STA. 19+80 -L- LT
EST. 80 TONS
EST. 110 SY GEO-TEXTILE
DDE = 225 CY

CHANNEL RELOCATION
SEE DETAIL 'C'

-L- PC Sta. 20+31.43



N 31° 35' 31.0" E

20+00

PLOT DRIVER: NCDOT_color_eng_50.plt PENTABLE: NCDOT_pshpfl_conventional.tbl
 USER: CHARRIS DATE: 12/9/2021 TIME: 10:27:56 AM
 FILE: North_Carolina_Dept_of_Transportation\2014_16_Planning_Design\LSA\U-5710_TO_4_c\06_00_Project_Engineering_and_Design\U-5710A_Roadway\Proj\U5710A_RDY_PSH05A.dgn

REVISIONS