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PROJECT REFERENCE NO.	SHEET NO.
U-5748	8
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 18470 ENGINEER EDWARD GLENN EDENS, JR. — 6/7/2023

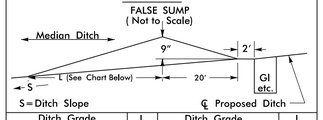
HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 037063 ENGINEER MEME D. BUSCEMI — 6/9/2023

Prepared in the Office of: AECOM — NC FIRM LICENSE No: F-0342, 5438 Wade Park Blvd., Suite 200, Raleigh, NC 27607, (919)461-1100

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

-L-
PI Sta 77+91.17
△ = 1° 55' 05.1" (LT)
D = 0° 39' 44.6"
L = 289.58'
T = 144.80'
R = 8,650.00'
e = NC

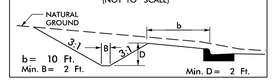
DETAIL 11
FALSE SUMP (Not to Scale)



Ditch Grade	L	Ditch Grade	L
0.0% To 2.0%	20'	Over 4.0% To 6.0%	40'
Over 2.0% To 4.0%	30'	Over 6.0%	50'

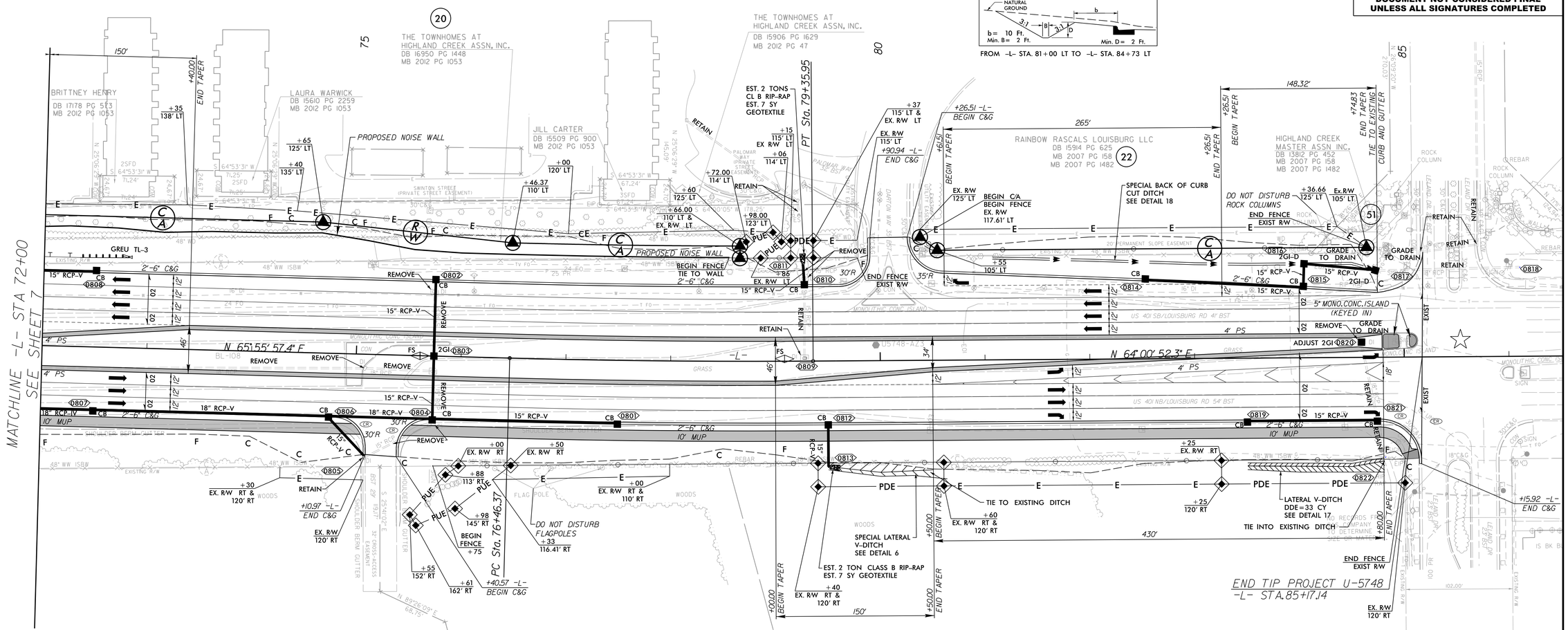
-L- STA. 75+70
-L- STA. 79+24

DETAIL 18
SPECIAL BACK OF CURB CUT DITCH (NOT TO SCALE)

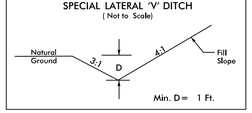


FROM -L- STA. 81+00 LT TO -L- STA. 84+73 LT

NAD 83/NA 2011

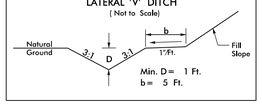


DETAIL 6
SPECIAL LATERAL 'V' DITCH (Not to Scale)



FROM -L- STA. 79+50 RT TO -L- STA. 80+50 RT

DETAIL 17
LATERAL 'V' DITCH (Not to Scale)



FROM -L- STA. 83+50 RT TO -L- STA. 84+80 RT

☆ EXISTING SIGNAL

FOR NOISE WALL DETAILS, SEE SHEET 2N-3
FOR -L- PROFILE, SEE SHEET NO. 21

REVISIONS

5/14/99

6/7/2023 U5748_rdy_psh08.dgn
elizabeth.hunter