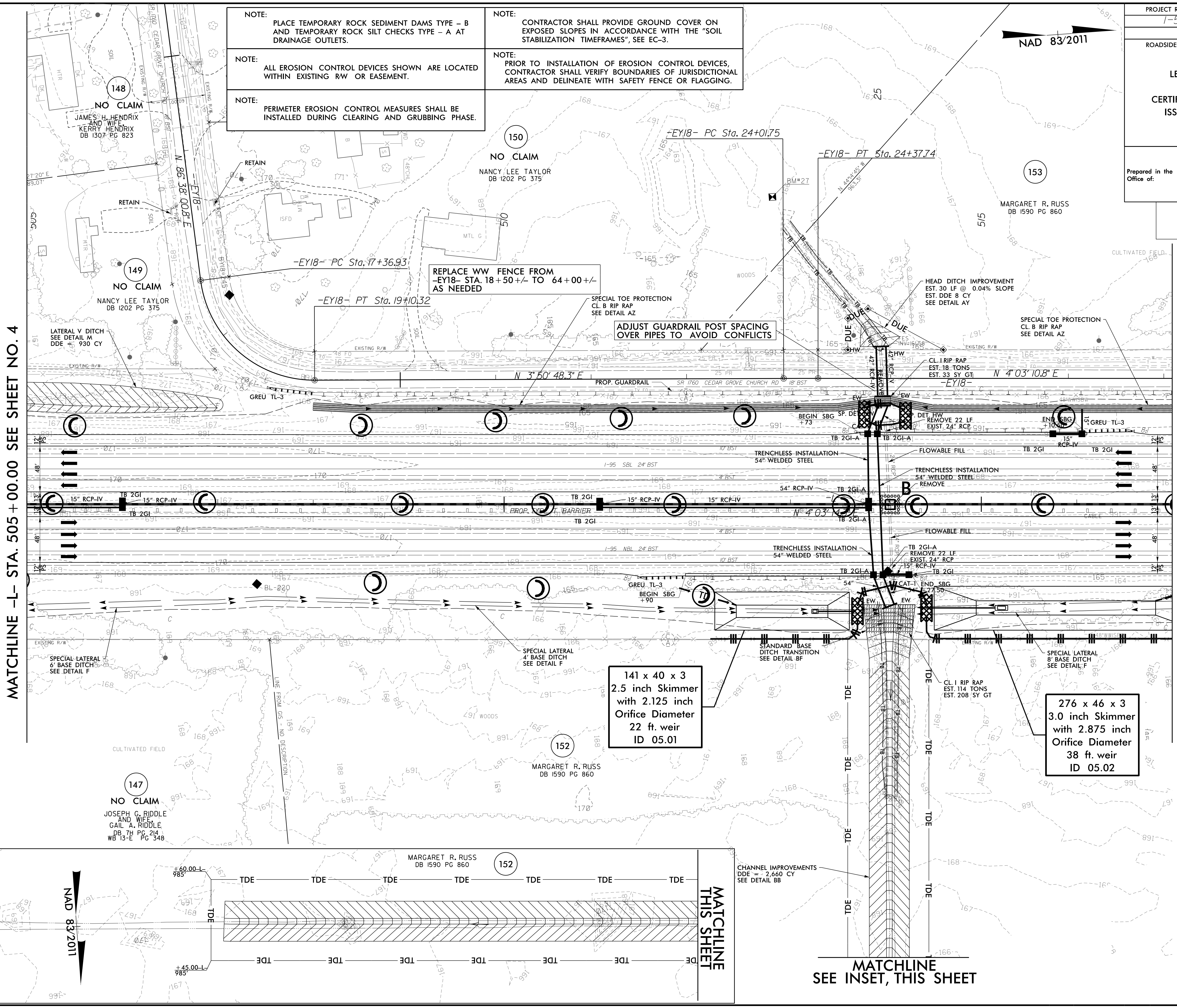


5/14/22

R:\E\c\1\5987b-EC.psh05.cgs.dgn
3/14/2022
MOTT MACDONALD

PROJECT REFERENCE NO. 1-5987B	SHEET NO. EC-5/CONST.5
RW SHEET NO.	
ROADSIDE ENVIRONMENTAL PROJECT ENGINEER	
LEVEL III CERTIFIED BY: ELENI M. RIGGS, PE CERTIFICATION NUMBER: 3056 ISSUED: MARCH 15, 2022	
Prepared in the Office of:	M MOTT MACDONALD 7621 Purfoy Rd, Suite 115 Fuquay-Varina, NC 27526 www.mottmac.com/americas

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 5



NOTE: PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B AND TEMPORARY ROCK SILT CHECKS TYPE - A AT DRAINAGE OUTLETS.

NOTE: ALL EROSION CONTROL DEVICES SHOWN ARE LOCATED WITHIN EXISTING RW OR EASEMENT.

NOTE: PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

NOTE: CONTRACTOR SHALL PROVIDE GROUND COVER ON EXPOSED SLOPES IN ACCORDANCE WITH THE "SOIL STABILIZATION TIMEFRAMES", SEE EC-3.

NOTE: PRIOR TO INSTALLATION OF EROSION CONTROL DEVICES, CONTRACTOR SHALL VERIFY BOUNDARIES OF JURISDICTIONAL AREAS AND DELINEATE WITH SAFETY FENCE OR FLAGGING.

REPLACE WW FENCE FROM
-EY18- STA. 18+50+/- TO 64+00+/-
AS NEEDED

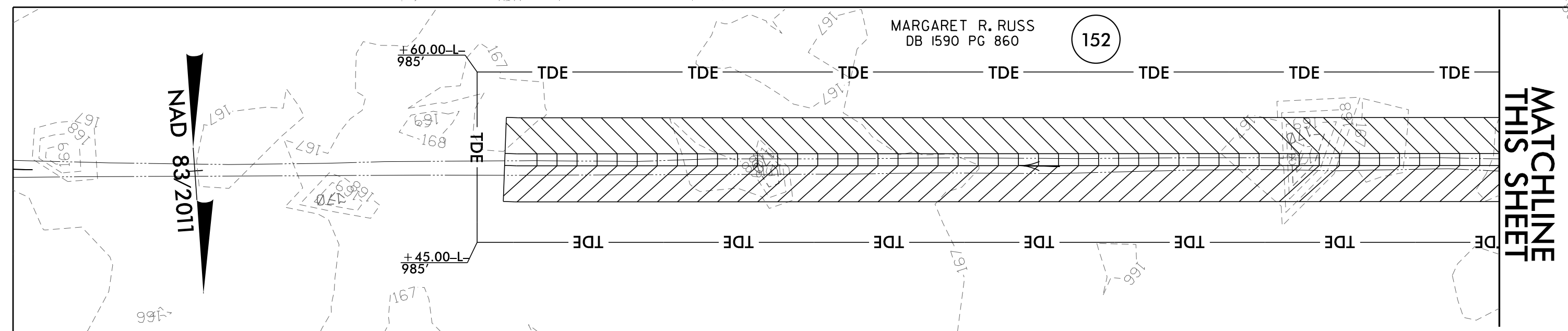
ADJUST GUARDRAIL POST SPACING
OVER PIPES TO AVOID CONFLICTS

141 x 40 x 3
2.5 inch Skimmer
with 2.125 inch
Orifice Diameter
22 ft. weir
ID 05.01

276 x 46 x 3
3.0 inch Skimmer
with 2.875 inch
Orifice Diameter
38 ft. weir
ID 05.02

MATCHLINE -L- STA. 505 + 00.00 SEE SHEET NO. 4

MATCHLINE -L- STA. 517 + 00.00 SEE SHEET NO. 6



MATCHLINE
SEE INSET, THIS SHEET