FINAL GRADE
EROSION CONTROL FOR
CONSTRUCTION SHEET 05

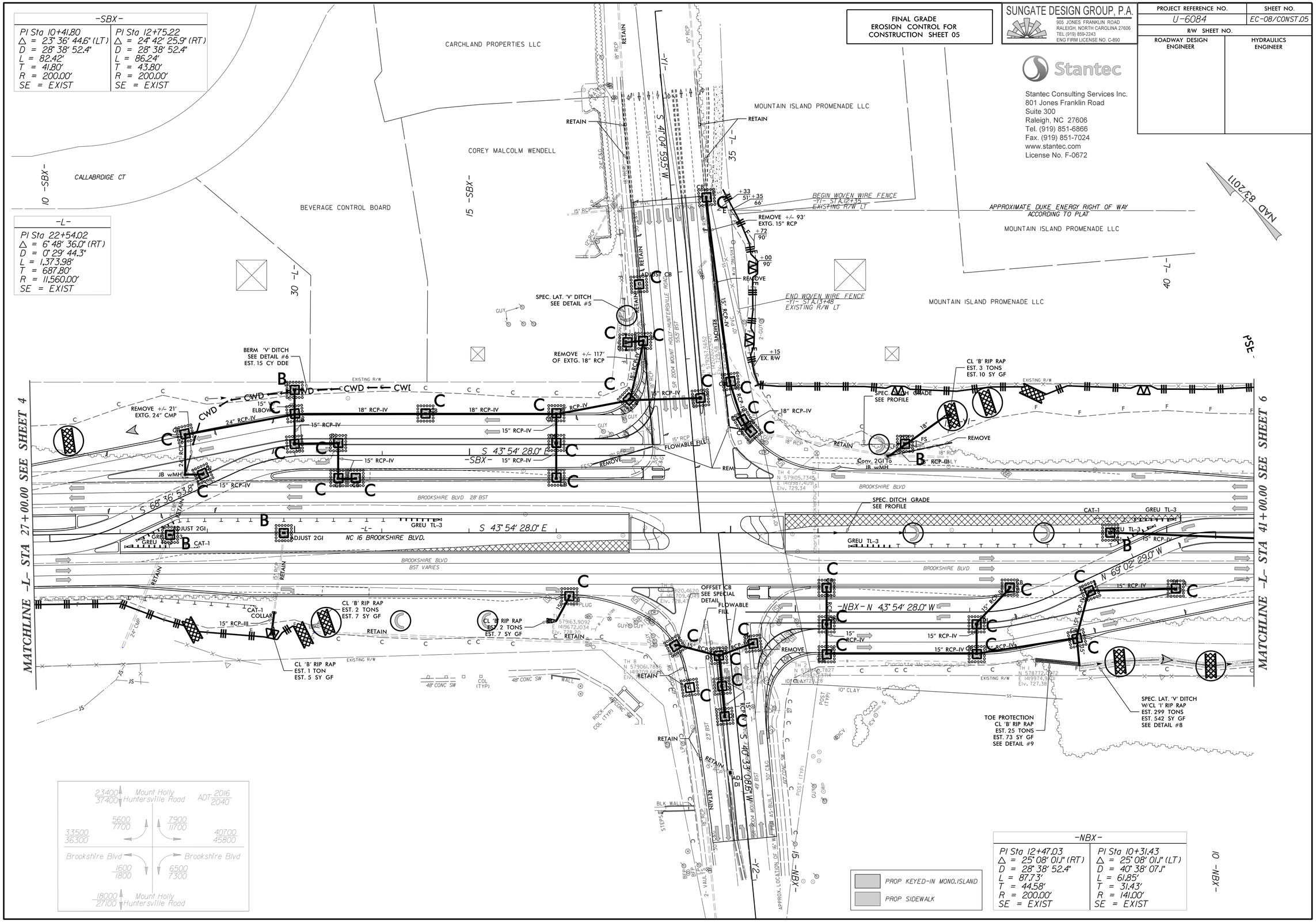
SUNGATE DESIGN GROUP, P.A.
905 JONES FRANKLIN ROAD
RALEIGH, NORTH CAROLINA 27606
TEL (919) 859-2243
ENG FIRM LICENSE NO. C-890

PROJECT REFERENCE NO.	SHEET NO.
U-6084	EC-08/CONST.05
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

Stantec
Stantec Consulting Services Inc.
801 Jones Franklin Road
Suite 300
Raleigh, NC 27606
Tel. (919) 851-6866
Fax. (919) 851-7024
www.stantec.com
License No. F-0672

-SBX-	
PI Sta 10+41.80	PI Sta 12+75.22
△ = 23° 36' 44.6" (LT)	△ = 24° 42' 25.9" (RT)
D = 28° 38' 52.4"	D = 28° 38' 52.4"
L = 82.42'	L = 86.24'
T = 41.80'	T = 43.80'
R = 200.00'	R = 200.00'
SE = EXIST	SE = EXIST

-L-
PI Sta 22+54.02
△ = 6° 48' 36.0" (RT)
D = 0° 29' 44.3"
L = 1,373.98'
T = 687.80'
R = 11,560.00'
SE = EXIST



-NBX-	
PI Sta 12+47.03	PI Sta 10+31.43
△ = 25° 08' 01.1" (RT)	△ = 25° 08' 01.1" (LT)
D = 28° 38' 52.4"	D = 40° 38' 07.1"
L = 87.73'	L = 61.85'
T = 44.58'	T = 31.43'
R = 200.00'	R = 141.00'
SE = EXIST	SE = EXIST