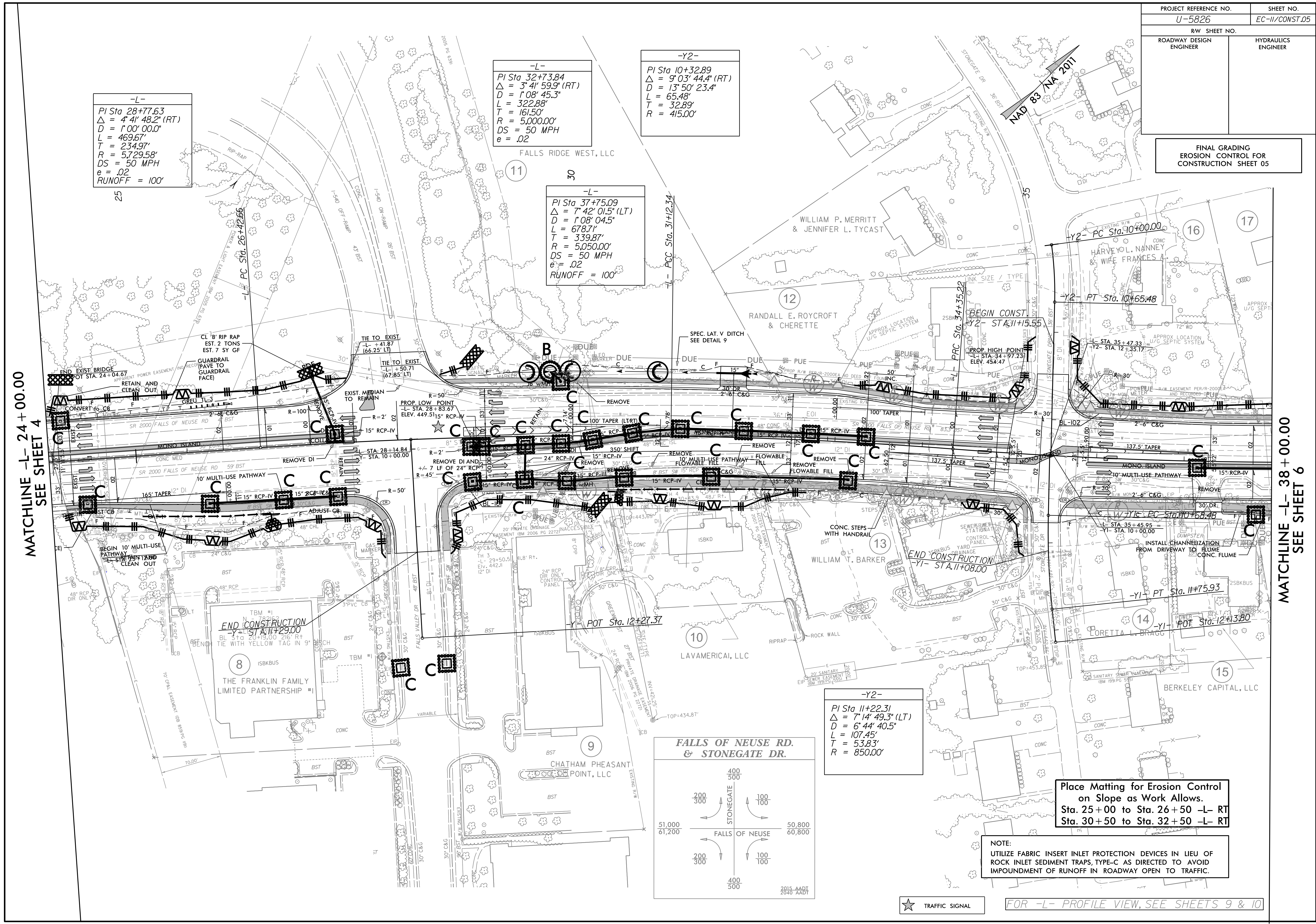


PROJECT REFERENCE NO.	SHEET NO.
U-5826	EC-11/CONST.05
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 05

MATCHLINE -L- 24+00.00  
SEE SHEET 4

MATCHLINE -L- 38+00.00  
SEE SHEET 6



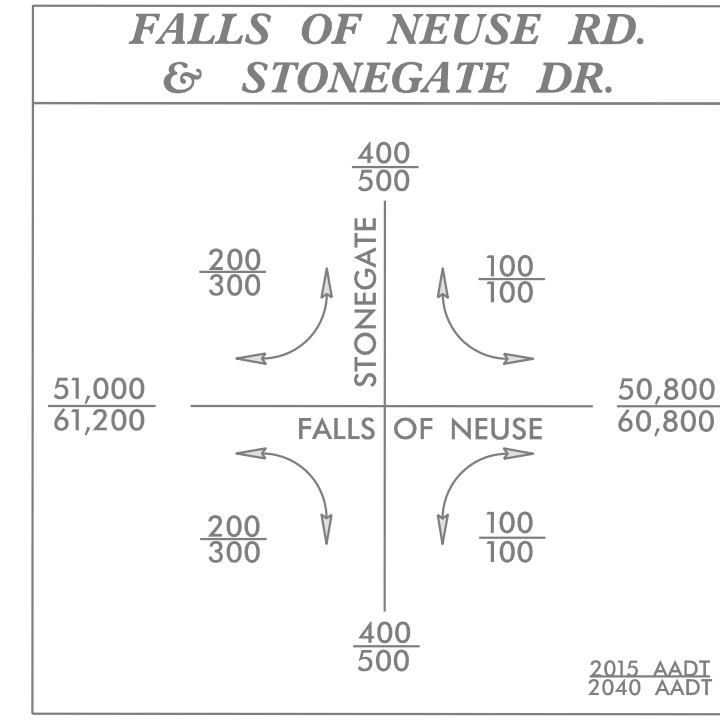
-L-  
PI Sta 28+77.63  
 $\Delta = 4' 41'' 48.2''$  (RT)  
D = 1'00' 00.0"  
L = 469.67'  
T = 234.97'  
R = 5729.58'  
DS = 50 MPH  
e = .02  
RUNOFF = 100'

-L-  
PI Sta 32+73.84  
 $\Delta = 3' 41'' 59.9''$  (RT)  
D = 1'08' 45.3"  
L = 322.88'  
T = 161.50'  
R = 5,000.00'  
DS = 50 MPH  
e = .02

-Y2-  
PI Sta 10+32.89  
 $\Delta = 9' 03'' 44.4''$  (RT)  
D = 13' 50' 23.4"  
L = 65.48'  
T = 32.89'  
R = 415.00'

-L-  
PI Sta 37+75.09  
 $\Delta = 7' 42'' 01.5''$  (LT)  
D = 1'08' 04.5"  
L = 678.71'  
T = 339.87'  
R = 5,050.00'  
DS = 50 MPH  
e = .02  
RUNOFF = 100'

-Y2-  
PI Sta 11+22.31  
 $\Delta = 7' 14'' 49.3''$  (LT)  
D = 6' 44' 40.5"  
L = 107.45'  
T = 53.83'  
R = 850.00'



Place Matting for Erosion Control  
on Slope as Work Allows.  
Sta. 25+00 to Sta. 26+50 -L- RT  
Sta. 30+50 to Sta. 32+50 -L- RT

NOTE:  
UTILIZE FABRIC INSERT INLET PROTECTION DEVICES IN LIEU OF  
ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID  
IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.

★ TRAFFIC SIGNAL

FOR -L- PROFILE VIEW, SEE SHEETS 9 & 10