

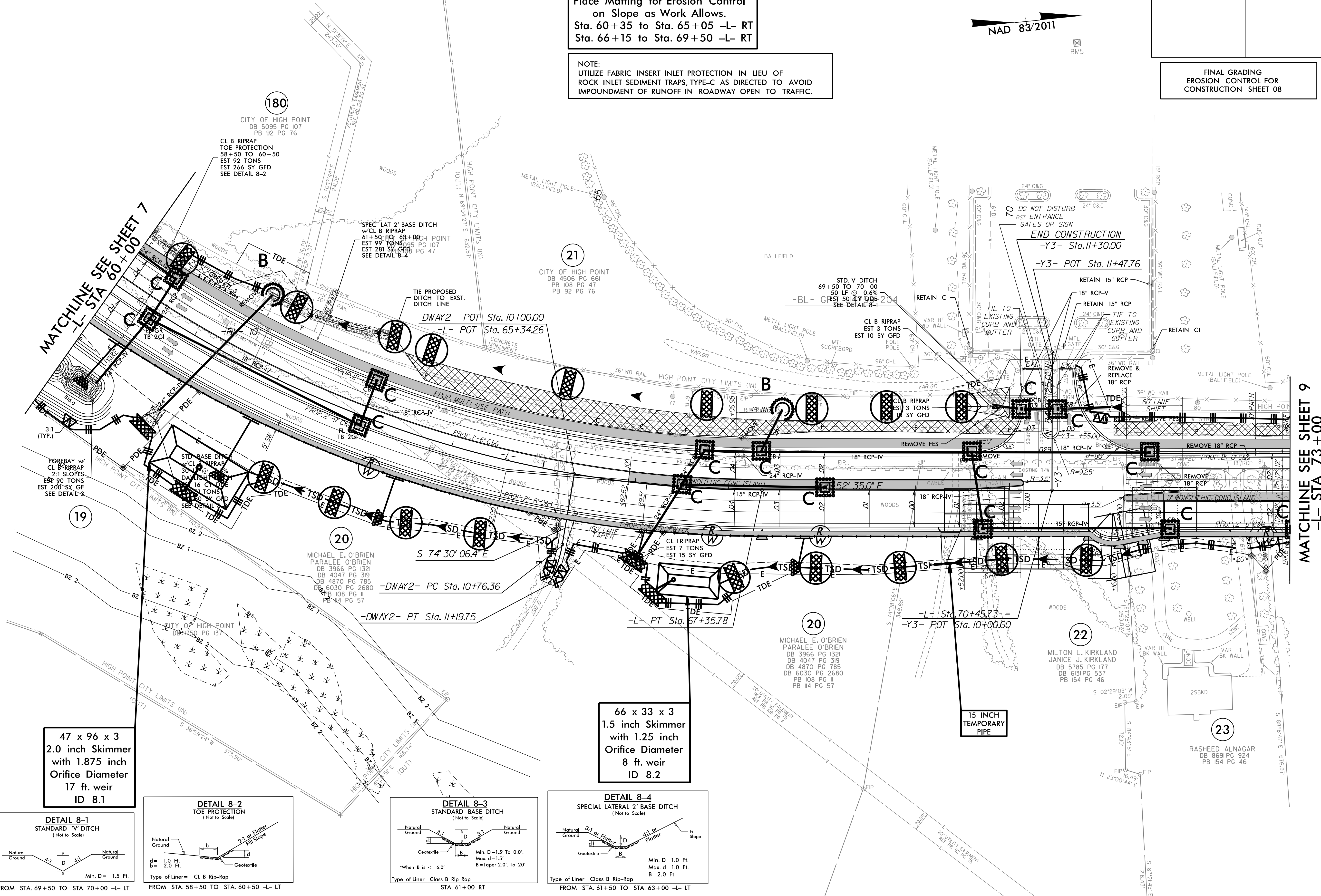
PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-32/CONST.08
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 08

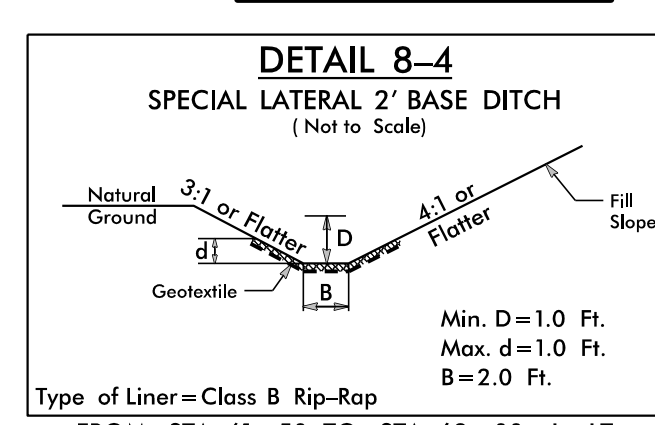
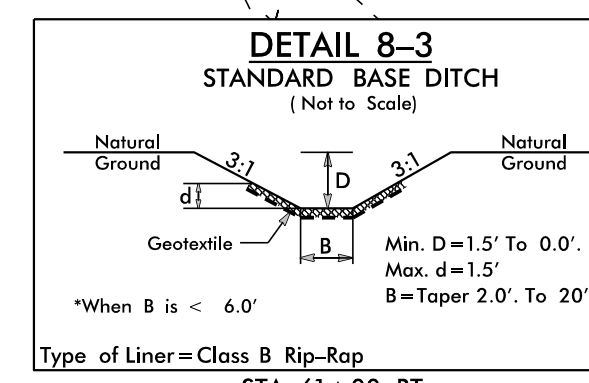
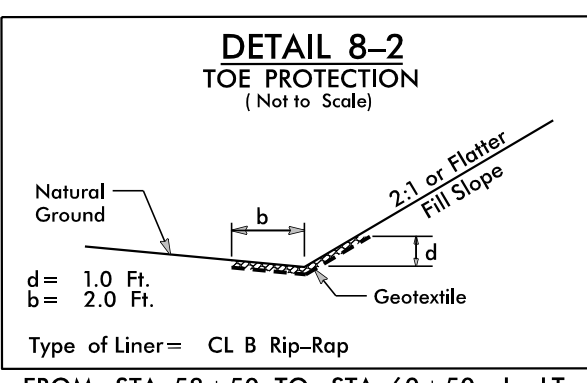
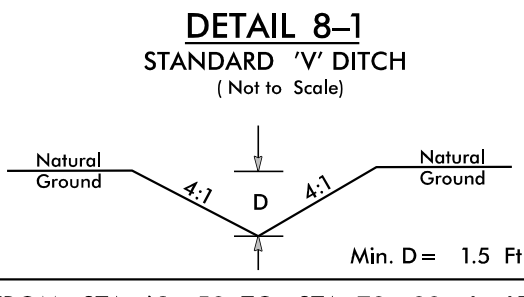
Place Matting for Erosion Control
on Slope as Work Allows.
Sta. 60+35 to Sta. 65+05 -L- RT
Sta. 66+15 to Sta. 69+50 -L- RT

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

NAD 83/2011



47 x 96 x 3
2.0 inch Skimmer
with 1.875 inch
Orifice Diameter
17 ft. weir
ID 8.1



66 x 33 x 3
1.5 inch Skimmer
with 1.25 inch
Orifice Diameter
8 ft. weir
ID 8.2

15 INCH
TEMPORARY
PIPE

MATCHLINE SEE SHEET 9
-L- STA 73+00

PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-33/CONST.09
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

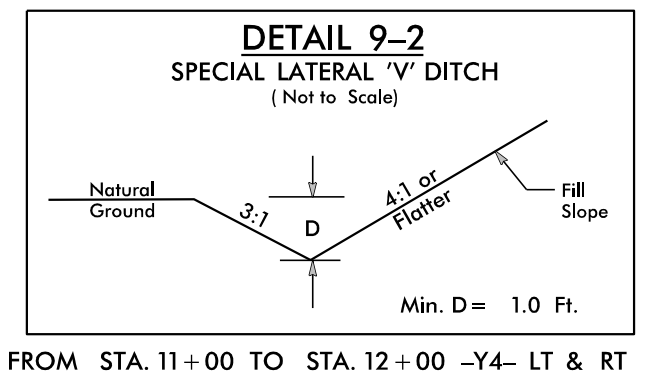
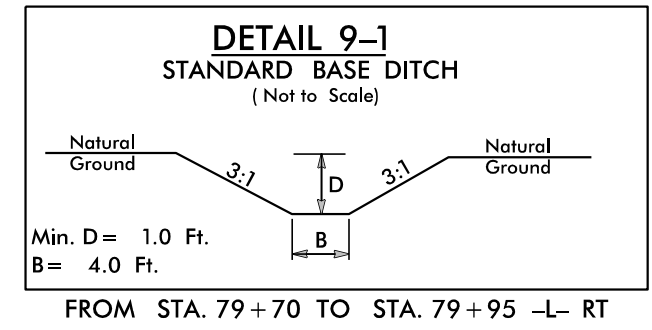
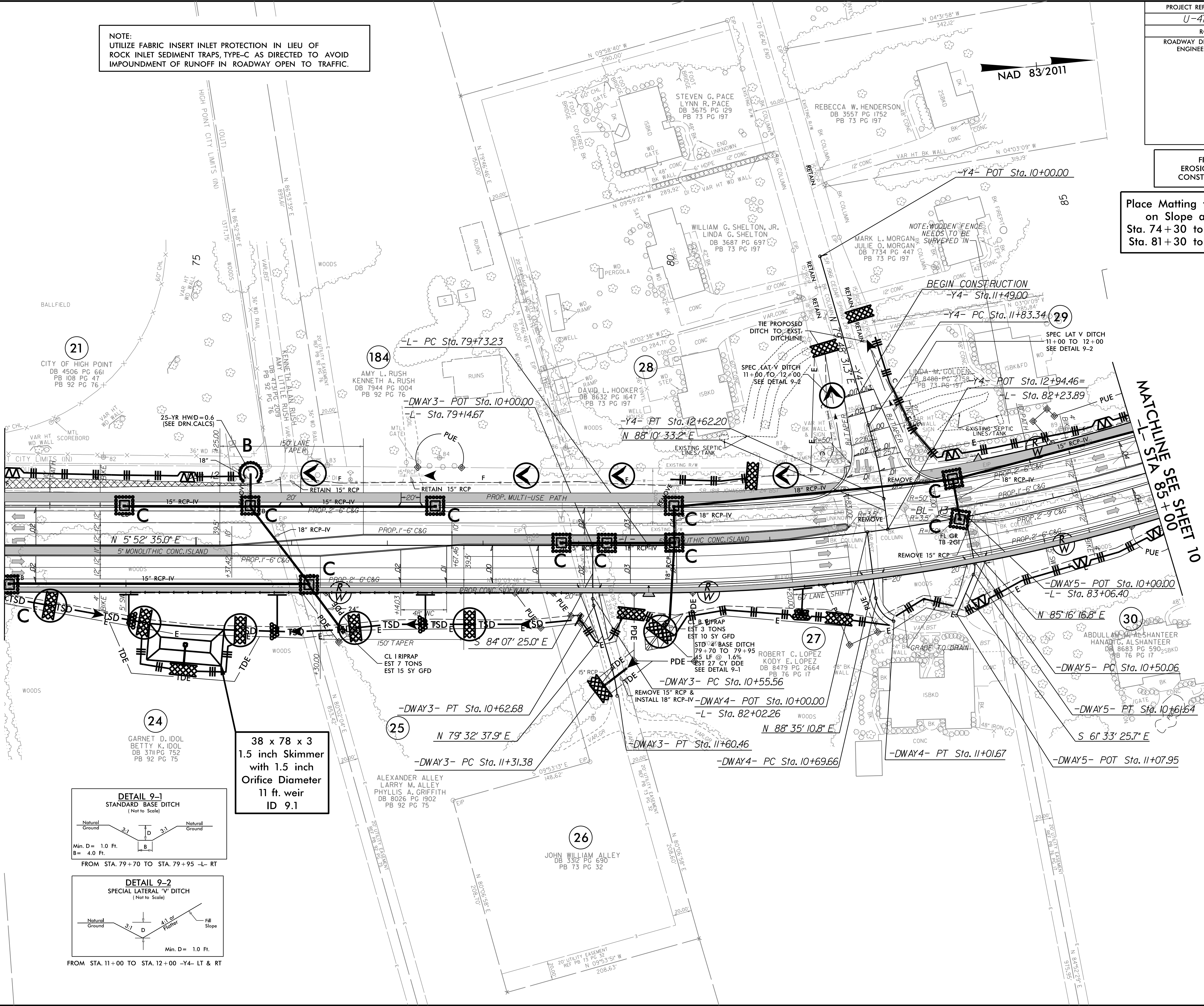
FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 09

Place Matting for Erosion Control
on Slope as Work Allows.
Sta. 74+30 to Sta. 78+90 -L- RT
Sta. 81+30 to Sta. 81+80 -L- RT

MATCHLINE SEE SHEET 8
-L- STA 73+00

MATCHLINE SEE SHEET 10
-L- STA 85+00

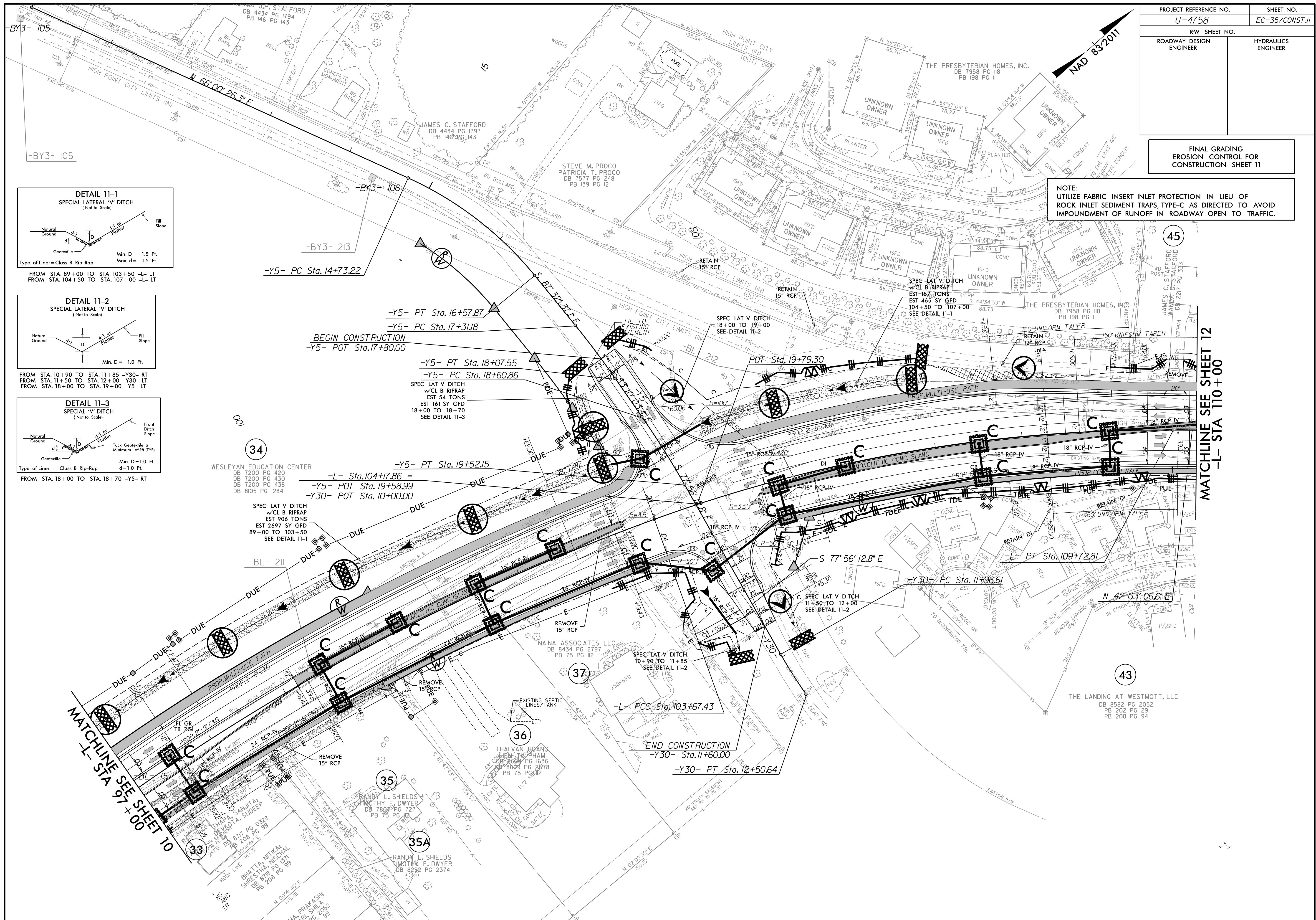
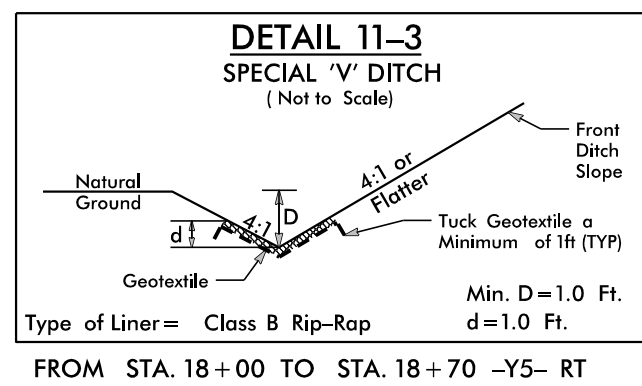
NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION IN LIEU OF
ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID
IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.



38 x 78 x 3
1.5 inch Skimmer
with 1.5 inch
Orifice Diameter
11 ft. weir
ID 9.1

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 11

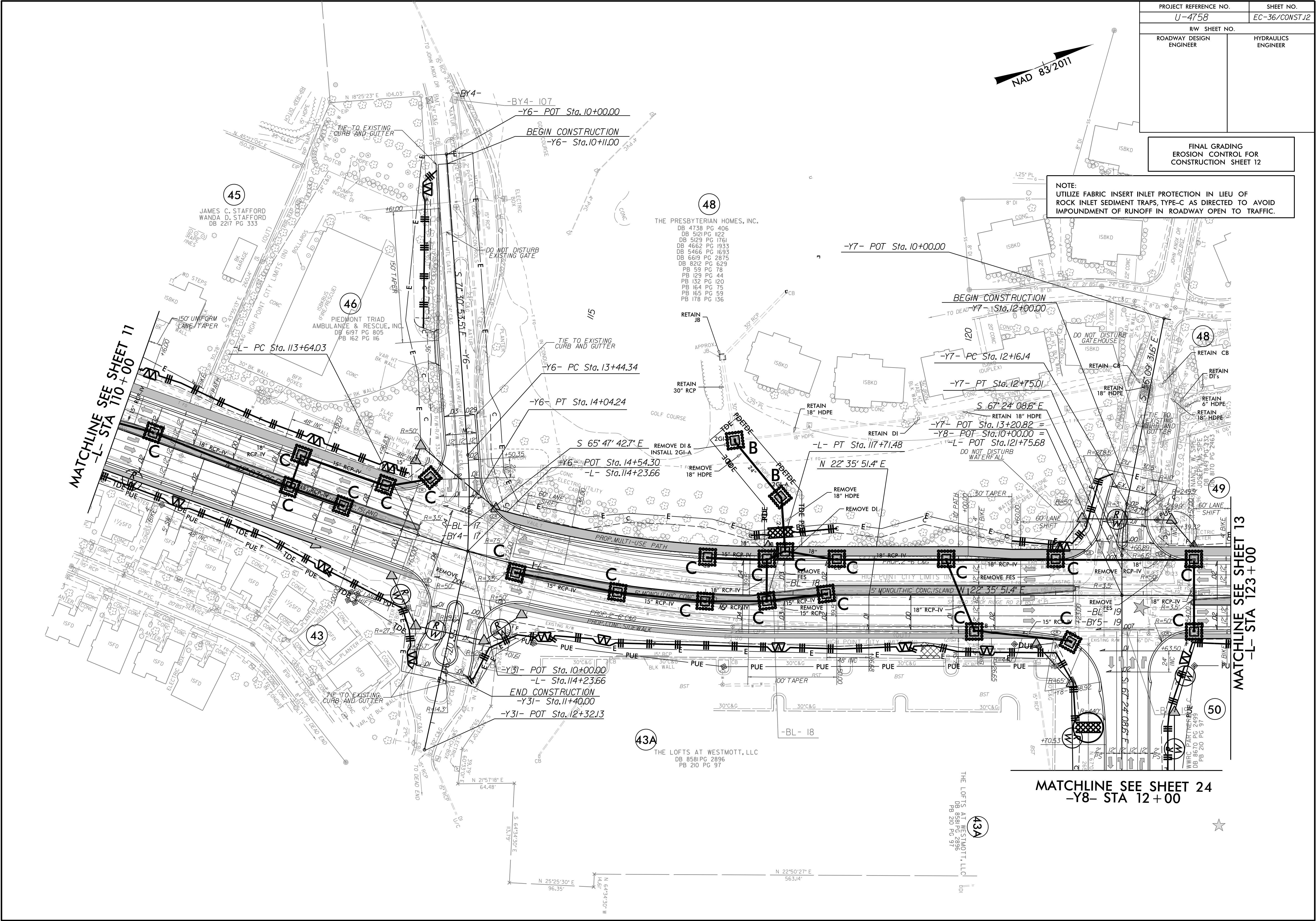
MATCHLINE SEE SHEET 12
-L- STA 110+00



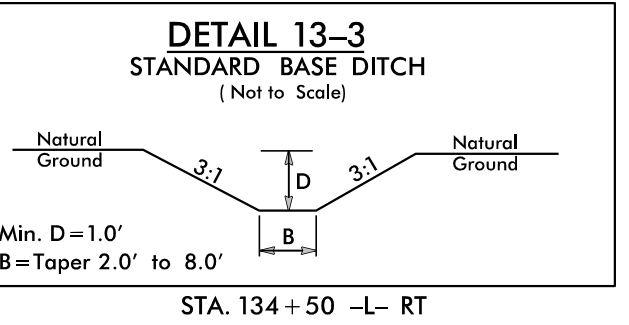
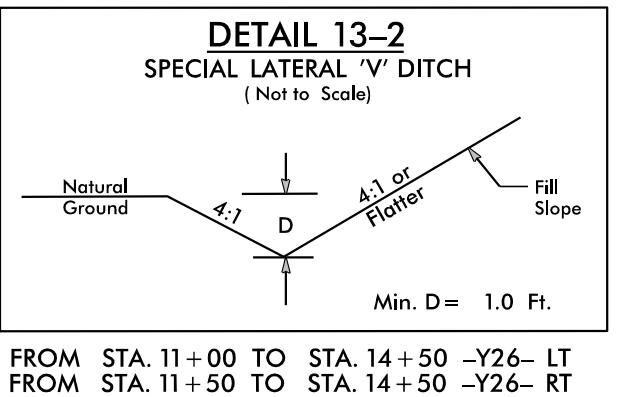
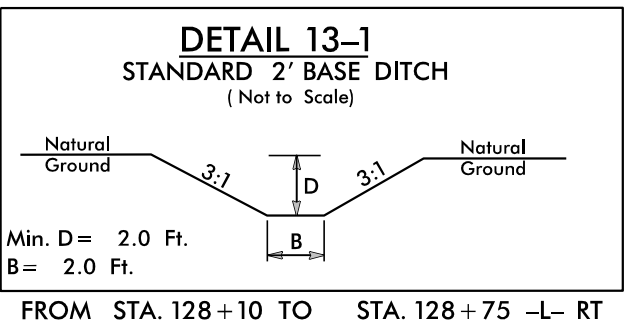
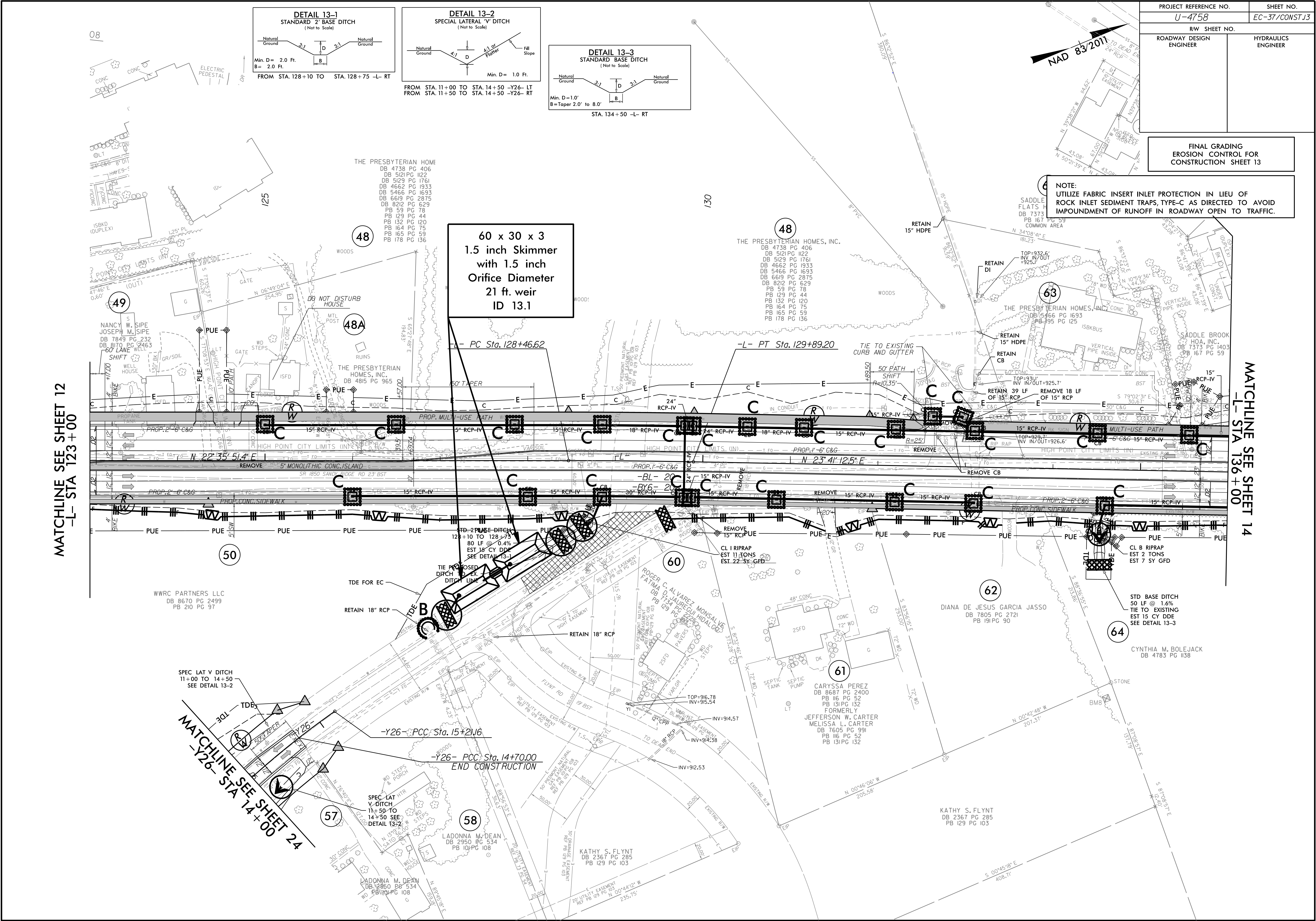
PROJECT REFERENCE NO.		SHEET NO.	
U-4758		EC-36/CONST.12	
RW SHEET NO.		HYDRAULICS ENGINEER	
ROADWAY DESIGN ENGINEER			

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 12

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



PROJECT REFERENCE NO.		SHEET NO.	
U-4758		EC-37/CONST.13	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	



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

60 x 30 x 3
1.5 inch Skimmer
with 1.5 inch
Orifice Diameter
21 ft. weir
ID 13.1

MATCHLINE SEE SHEET 12
-L- STA 123+00

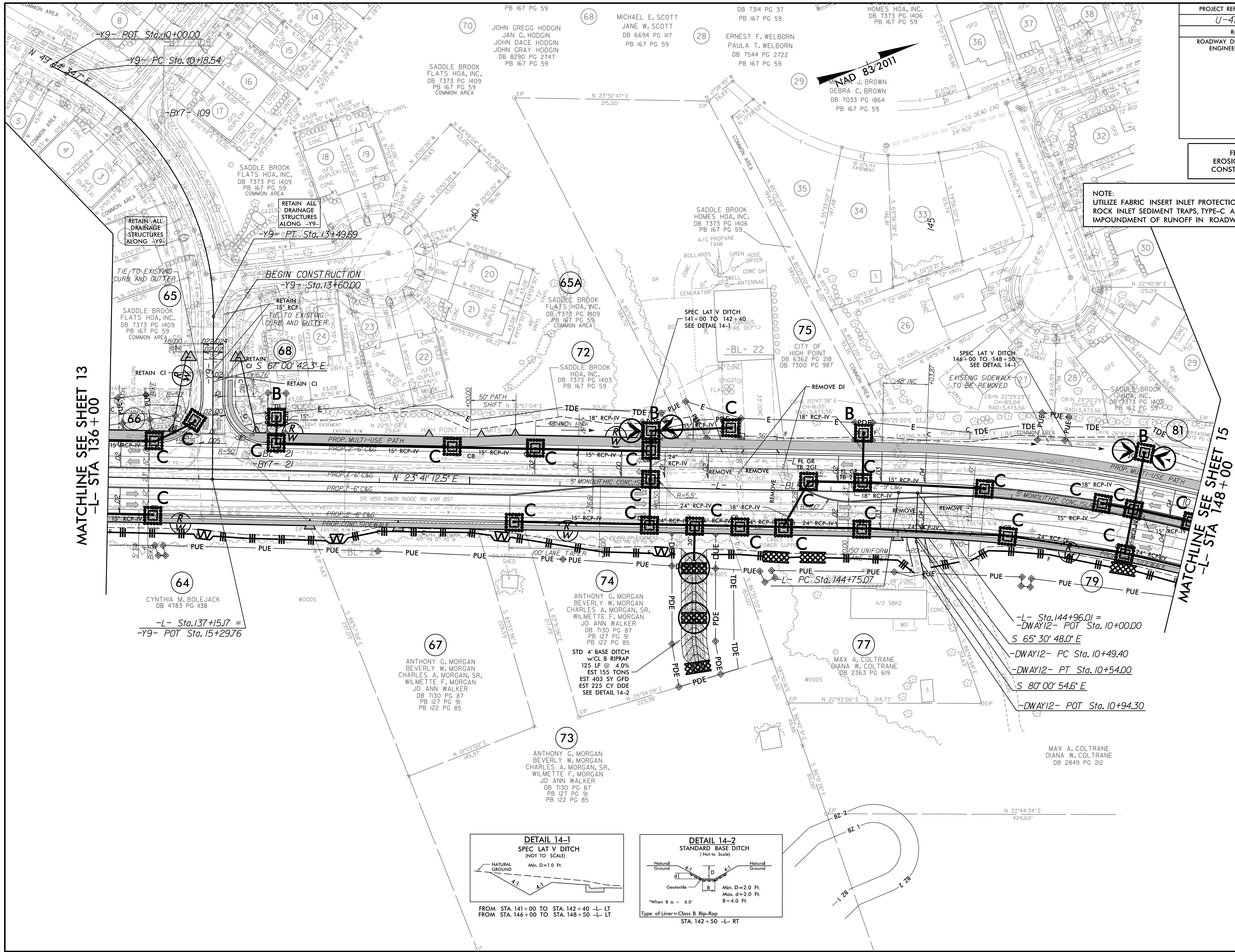
MATCHLINE SEE SHEET 14
-L- STA 136+00

MATCHLINE SEE SHEET 24
-Y26- STA 14+00

PROJECT REFERENCE NO.		SHEET NO.
U-4758		EC-38/CONST.14
RW SHEET NO.		
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 14

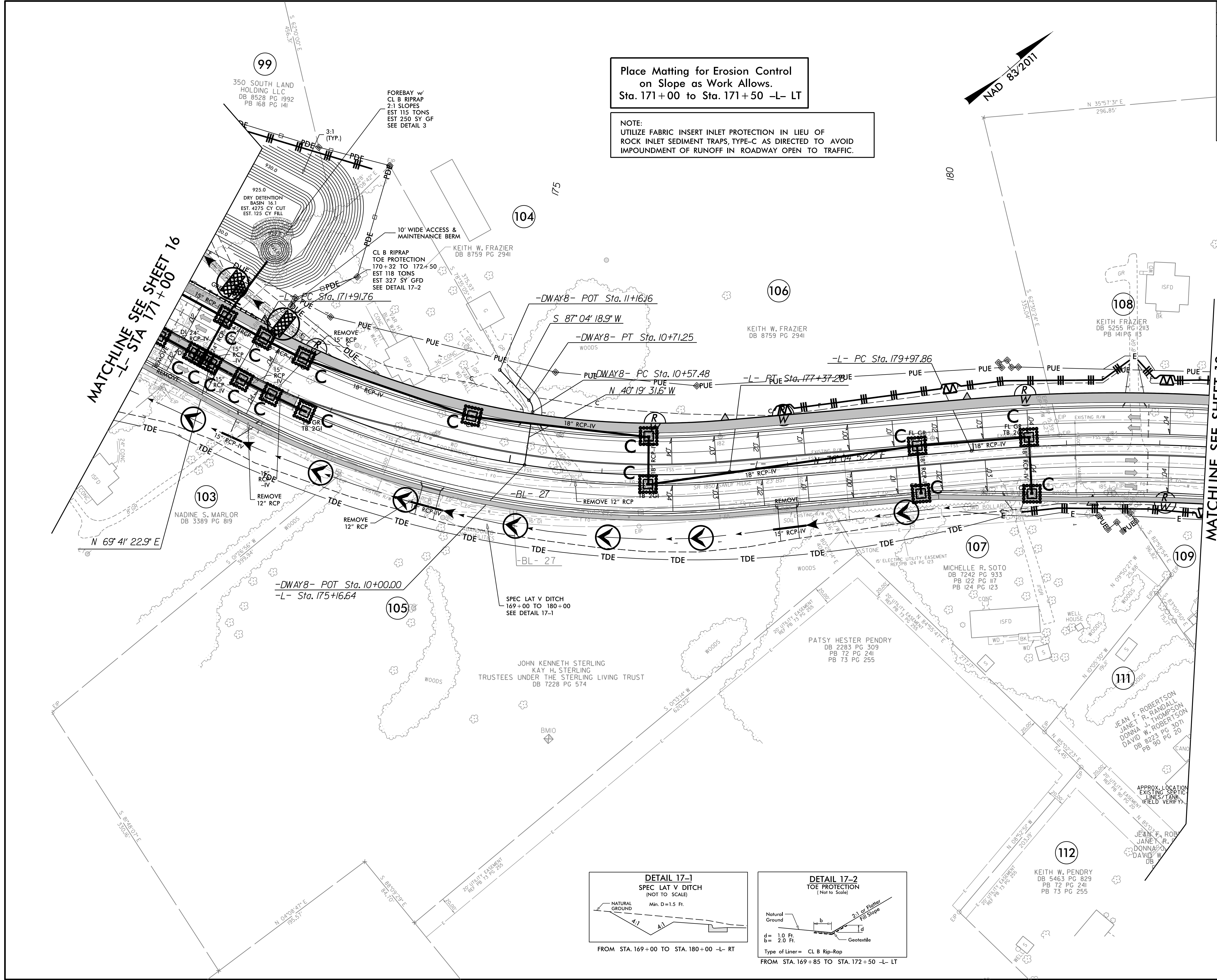
NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION IN LIEU OF
ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID
IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.



PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-41/CONST.17
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

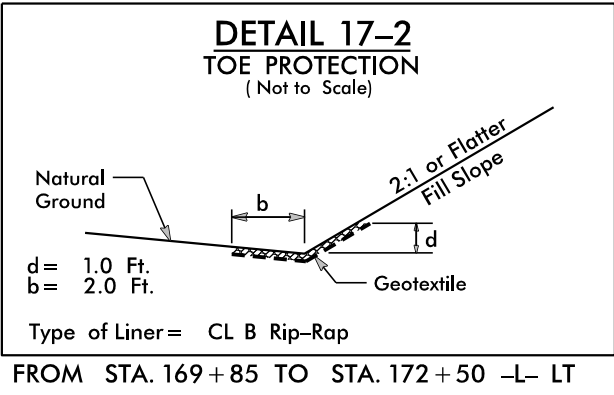
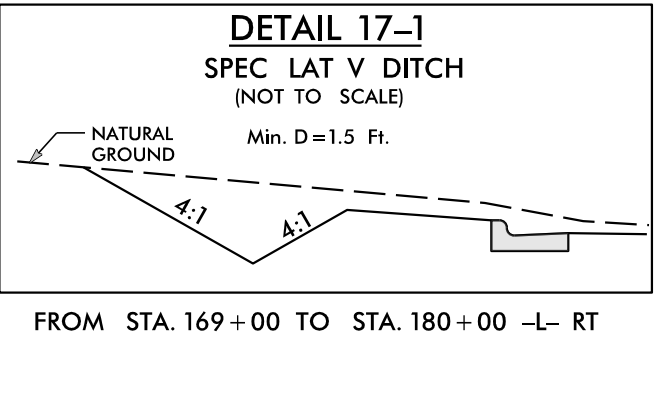
FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 17

UTILIZE DRY DETENTION /
HAZARDOUS SPILL BASIN
AS SKIMMER BASIN.



Place Matting for Erosion Control
on Slope as Work Allows.
Sta. 171+00 to Sta. 171+50 -L- LT

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



PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-43/CONST.19
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

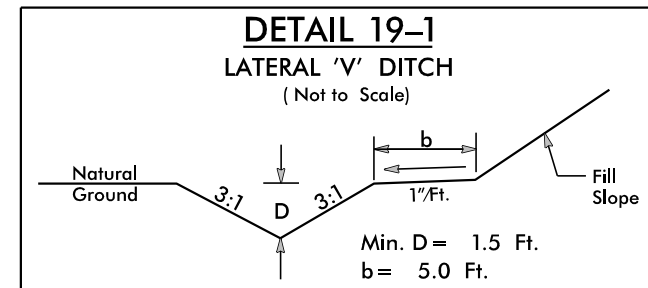
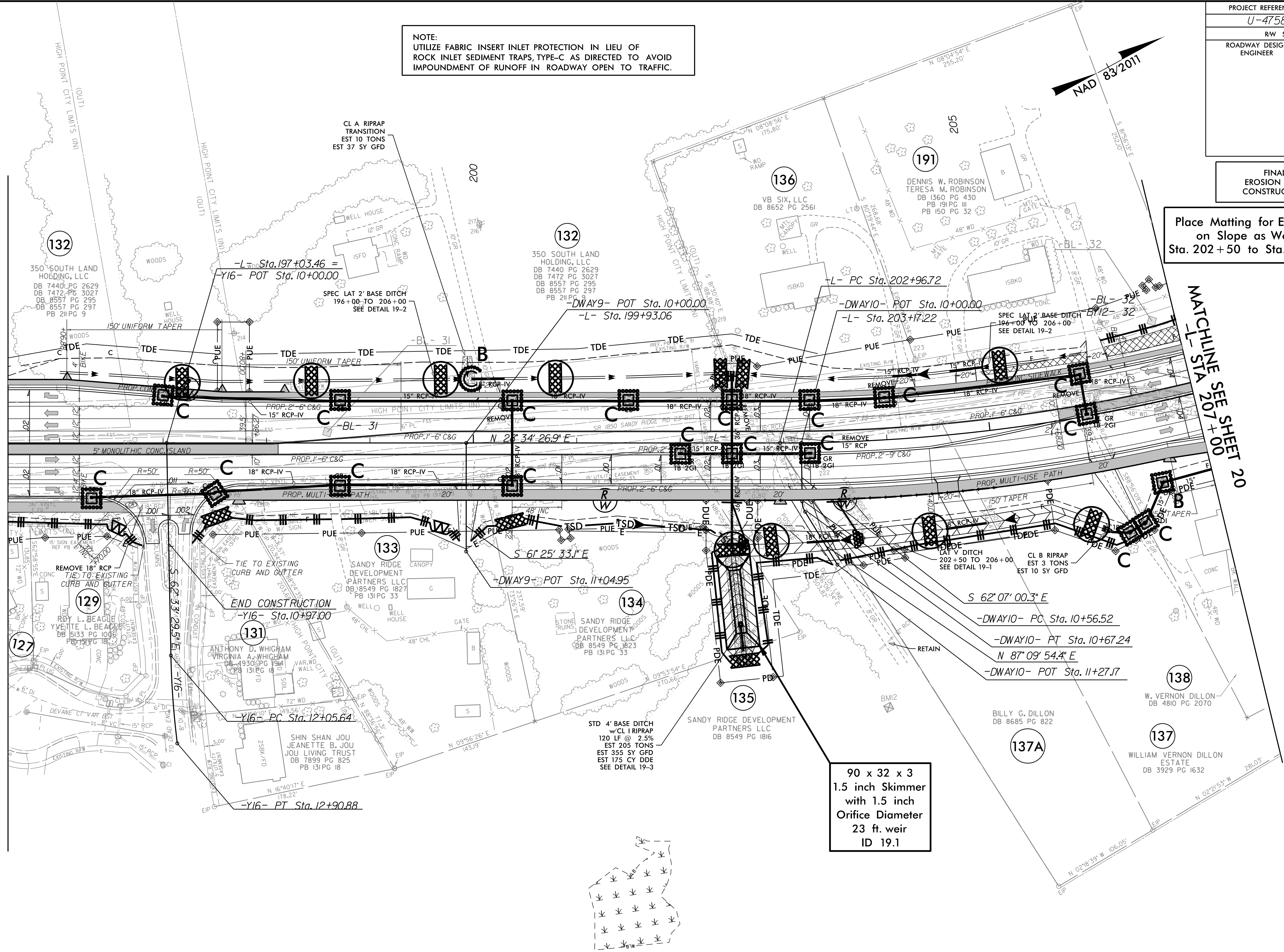
FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 19

Place Matting for Erosion Control
on Slope as Work Allows.
Sta. 202+50 to Sta. 205+00 -L- RT

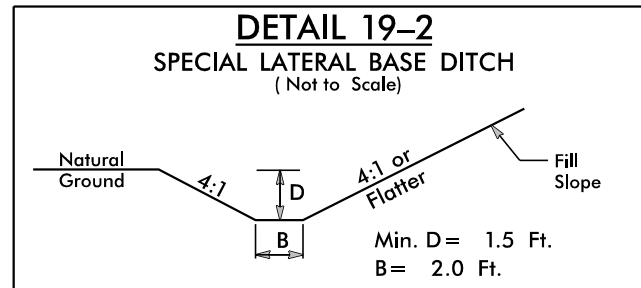
NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION IN LIEU OF
ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID
IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.

MATCHLINE SEE SHEET 18
-L- STA 195+50

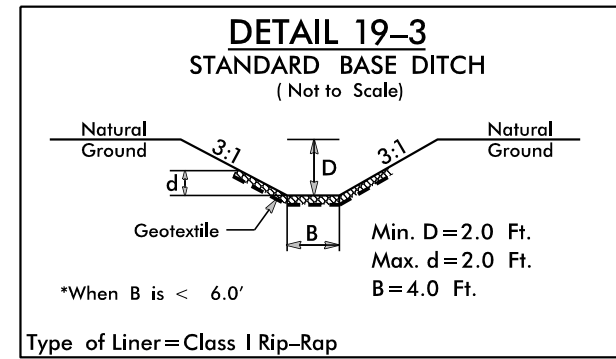
MATCHLINE SEE SHEET 20
-L- STA 207+00



FROM STA. 202+50 TO STA. 206+00 -L- RT



FROM STA. 196+00 TO STA. 206+00 -L- LT

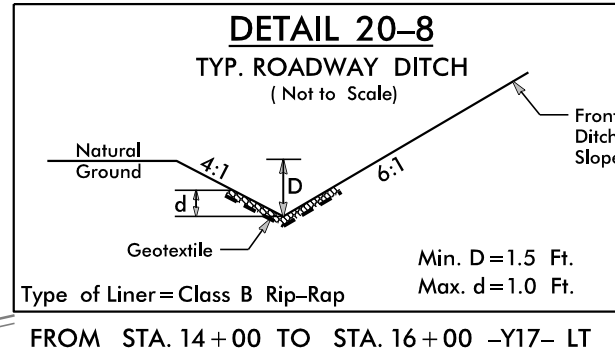
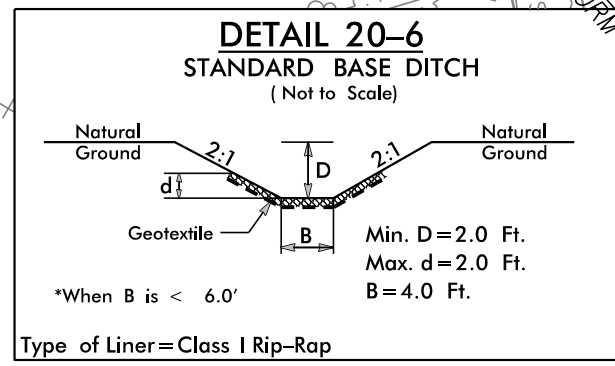
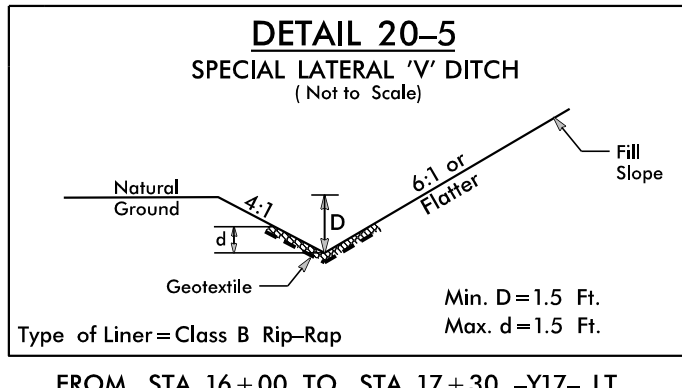
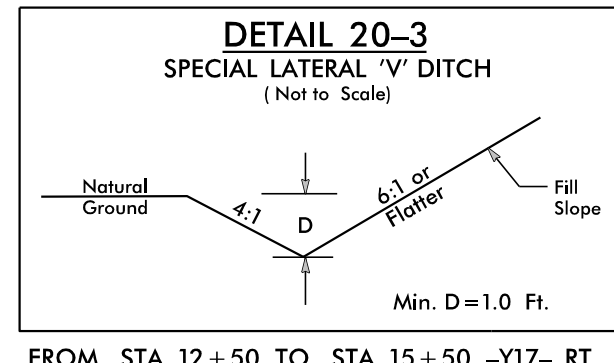
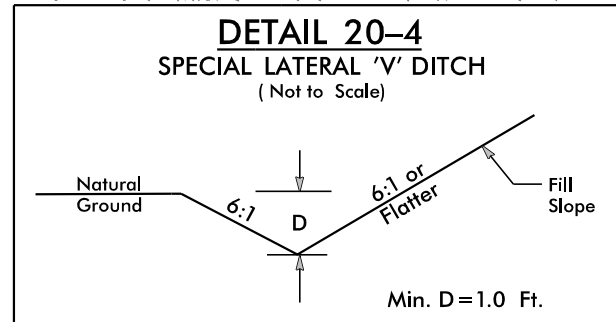
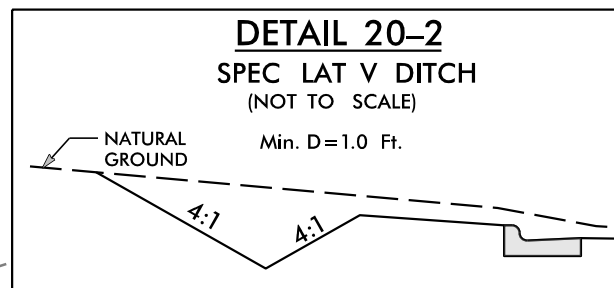
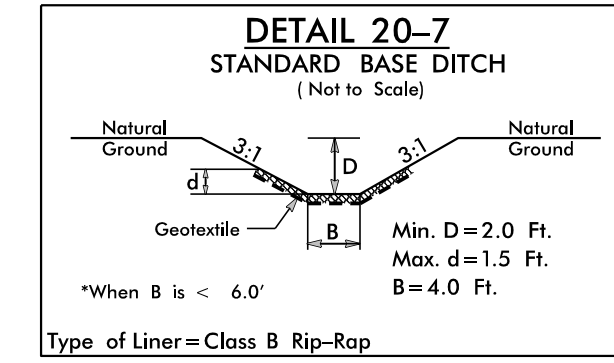
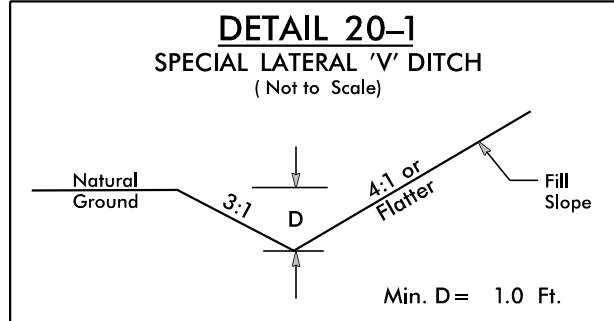
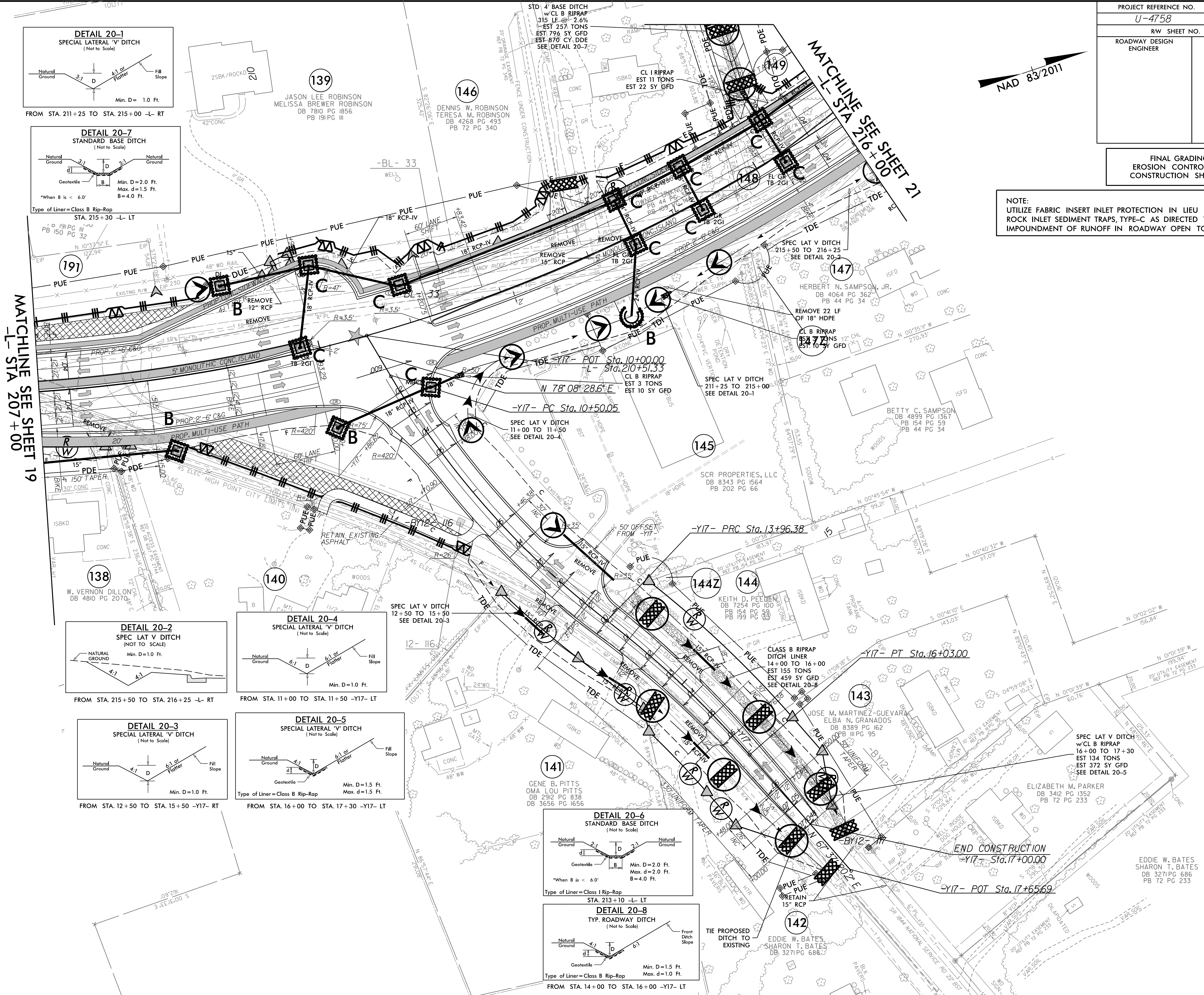


STA. 202+50 -L- RT

PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-44/CONST.20
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 20

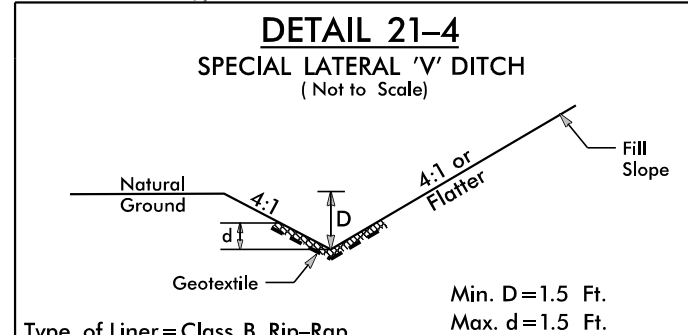
NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION IN LIEU OF
ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID
IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.



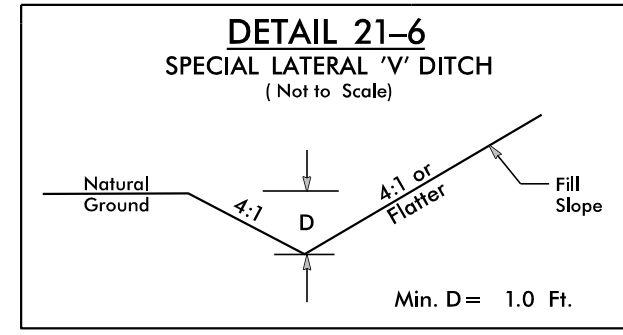
PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-45/CONST.21
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 21

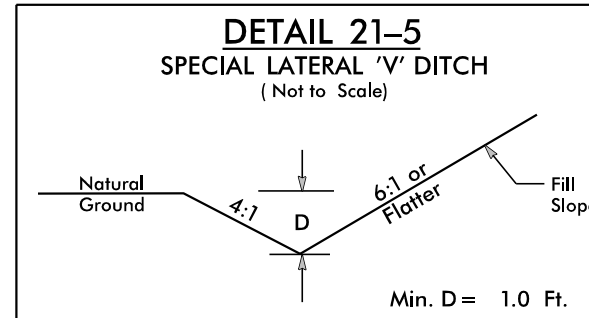
NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION IN LIEU OF
ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID
IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.



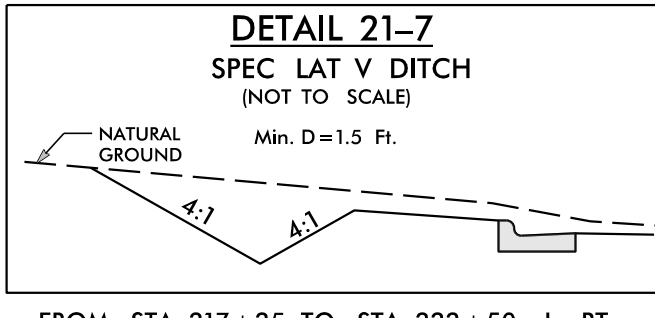
FROM STA. 10+85 TO STA. 12+00 -Y18- LT



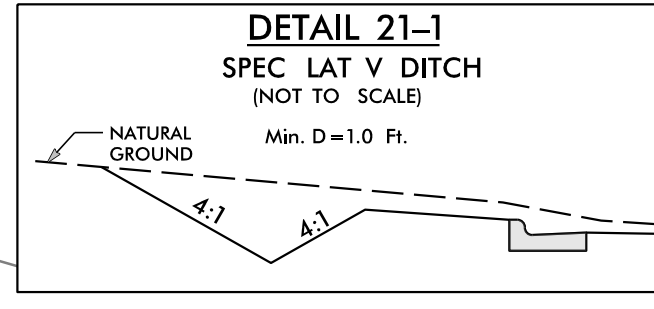
FROM STA. 10+65 TO STA. 12+00 -Y18- RT



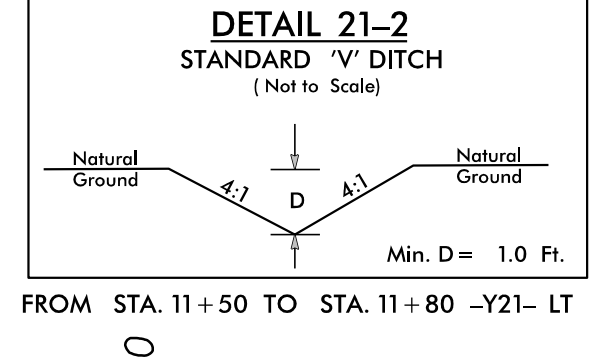
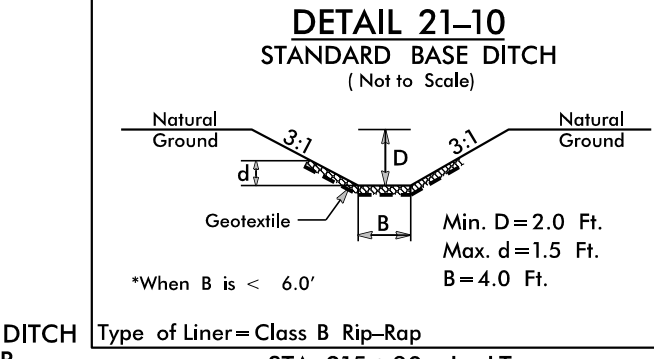
FROM STA. 11+00 TO STA. 13+00 -Y20- LT



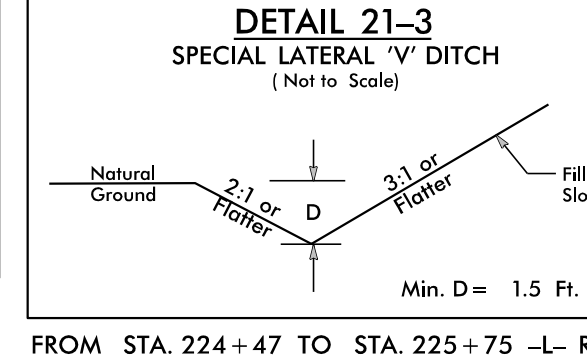
FROM STA. 217+25 TO STA. 222+50 -L- RT



FROM STA. 215+50 TO STA. 216+25 -L- RT



FROM STA. 11+50 TO STA. 11+80 -Y21- LT



FROM STA. 224+47 TO STA. 225+75 -L- RT
FROM STA. 10+83 TO STA. 13+50 -Y20- LT
FROM STA. 11+00 TO STA. 13+50 -Y20- RT

DORIS W. NUCKLES
DB 8622 PG 2014
PB 209 PG 85

-Y21- POT Sta. 10+00.00

STD V DITCH 11+50 TO 11+80
30 LF @ 0.33% EST 5 CY DDE
SEE DETAIL 21-2

-Y19- POT Sta. 10+00.00

BEGIN CONSTRUCTION
-Y21- Sta. 11+80.00

-Y21- PC Sta. 11+80.69

-Y21- PT Sta. 12+81.97

-L- Sta. 226+80.86 =

-Y21- POT Sta. 12+99.57

-Y19- POT Sta. 13+03.87 -BL- 36

-Y20- POT Sta. 10+00.00

-L- Sta. 223+83.38 =

-Y19- POT Sta. 13+03.87 -BL- 36

-Y20- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

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-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

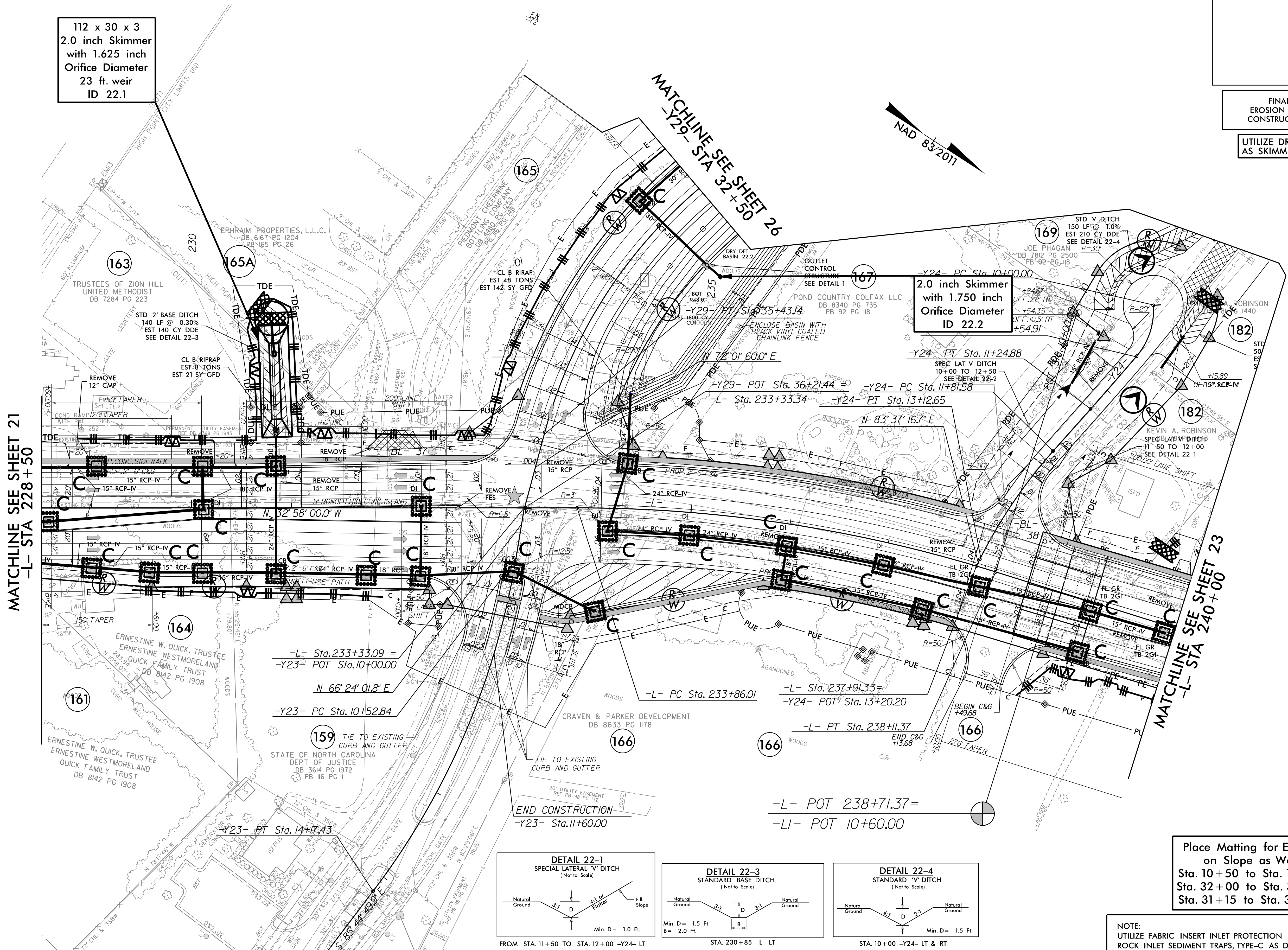
-Y21- POT Sta. 10+00.00

-Y21- POT Sta. 10+00.00

PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-46/CONST.22
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 22

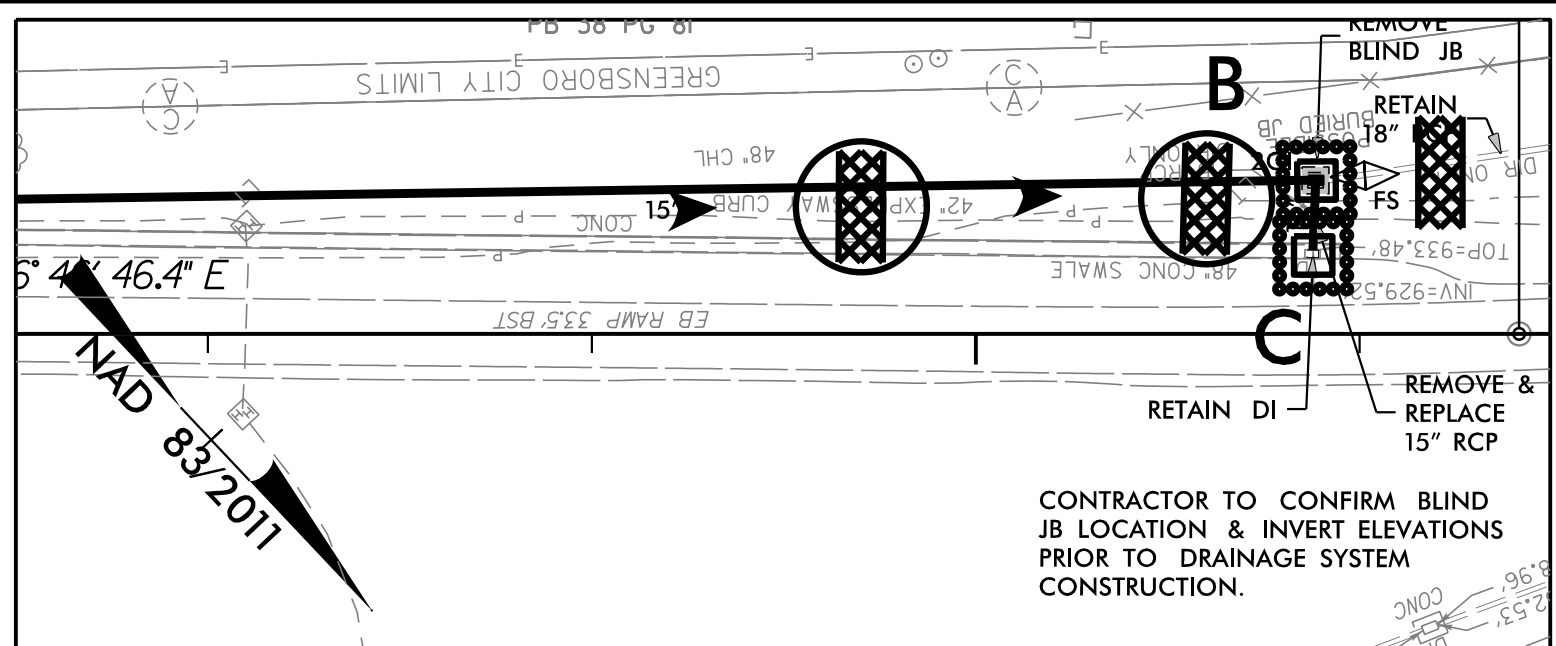
UTILIZE DRY DETENTION BASIN
AS SKIMMER BASIN.



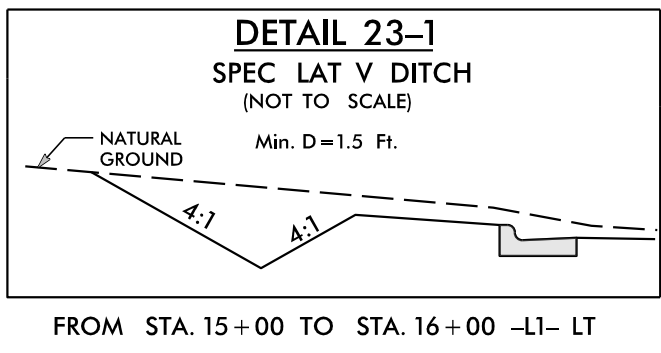
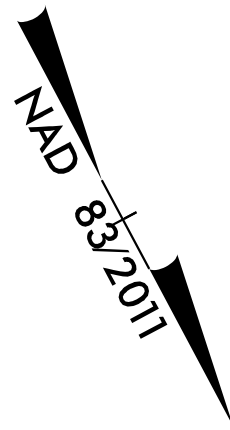
PROJECT REFERENCE NO.		SHEET NO.	
U-4758		EC-47/CONST.23	
RW SHEET NO.		HYDRAULICS ENGINEER	
ROADWAY DESIGN ENGINEER			

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 23

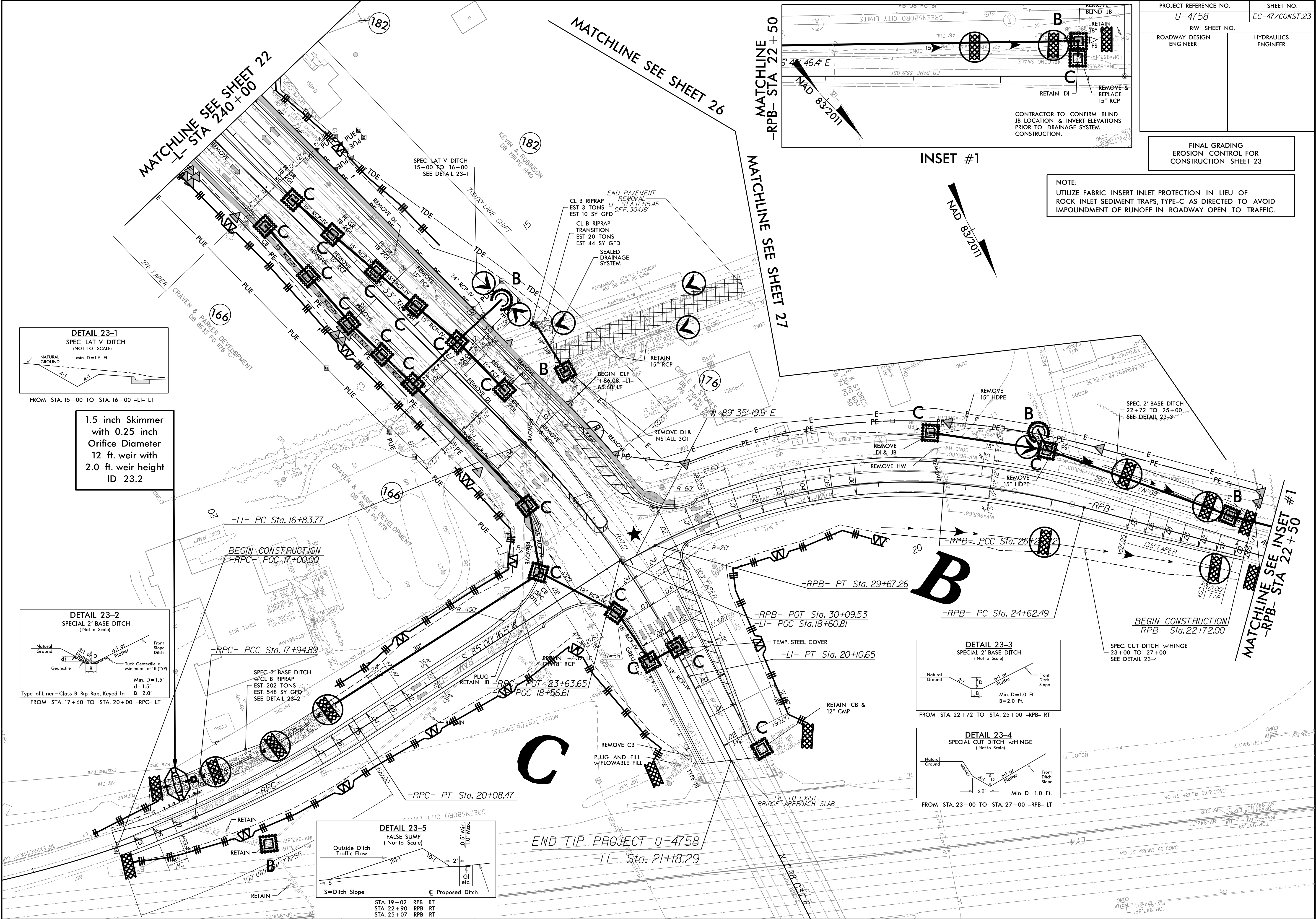
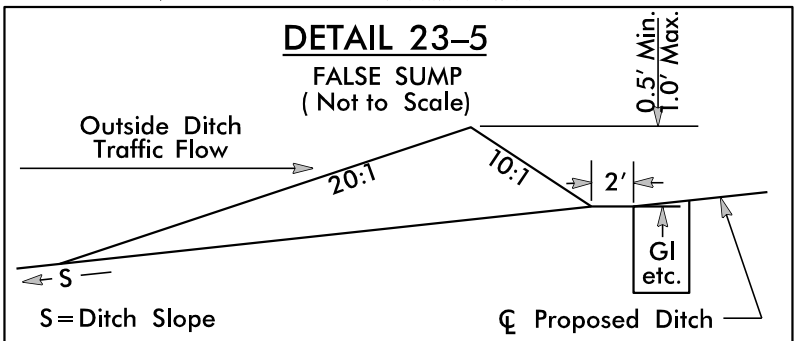
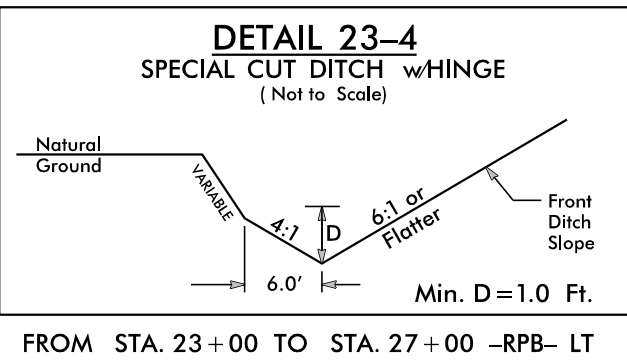
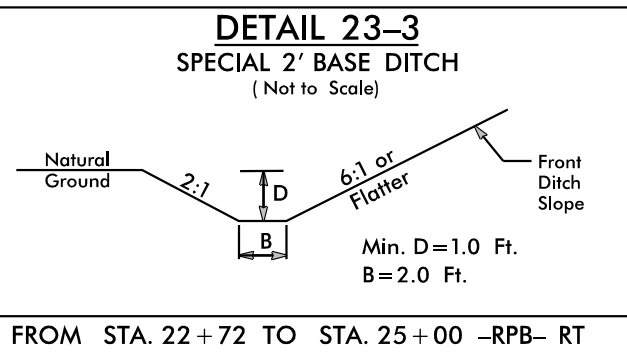
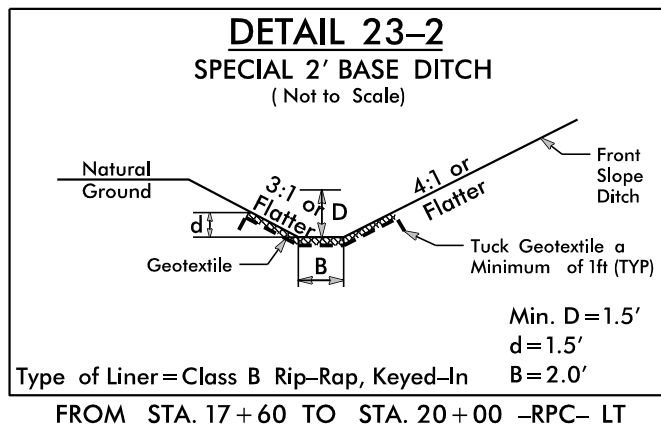
NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION IN LIEU OF
ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID
IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.



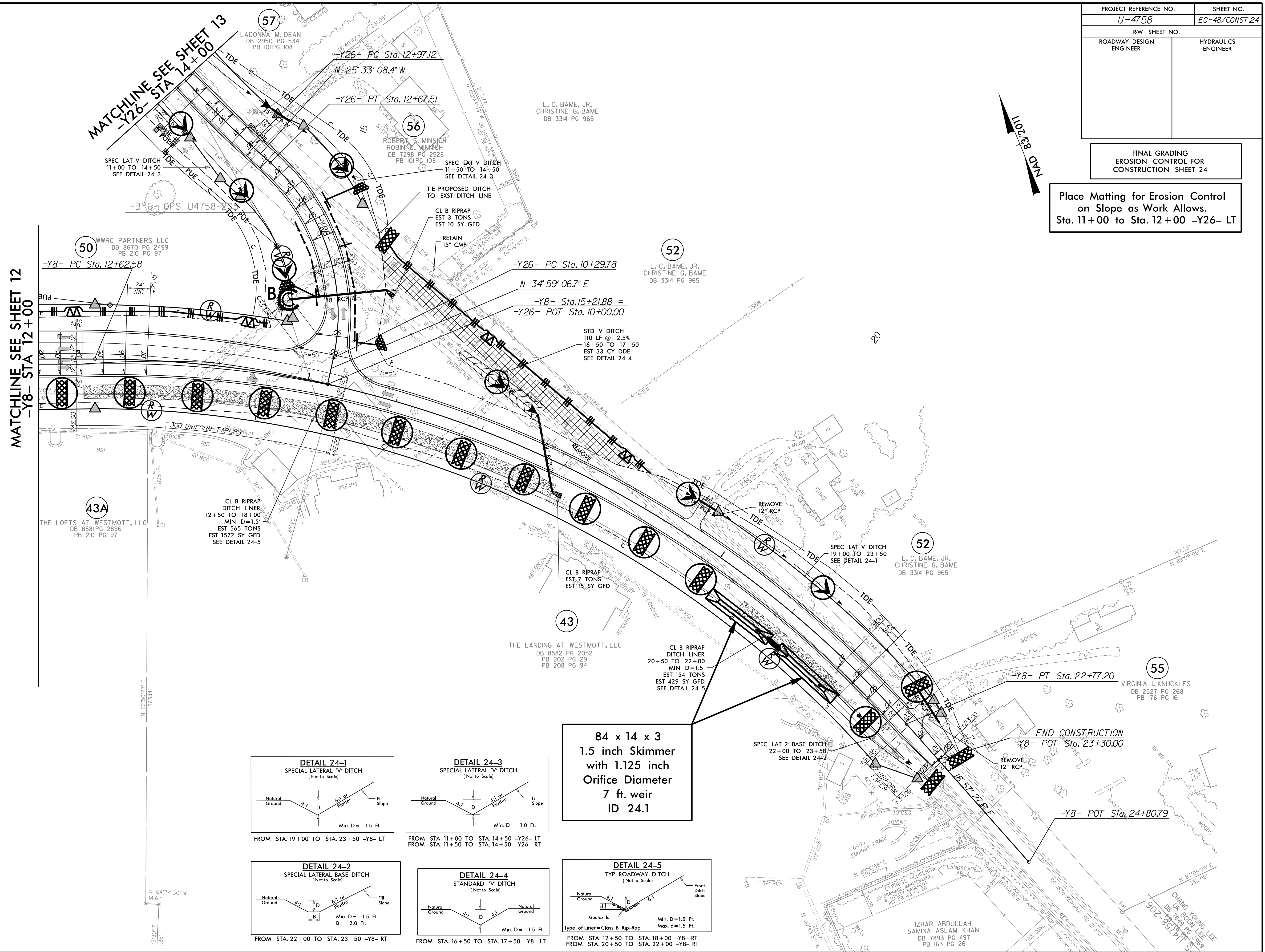
INSET #1



1.5 inch Skimmer
with 0.25 inch
Orifice Diameter
12 ft. weir with
2.0 ft. weir height
ID 23.2

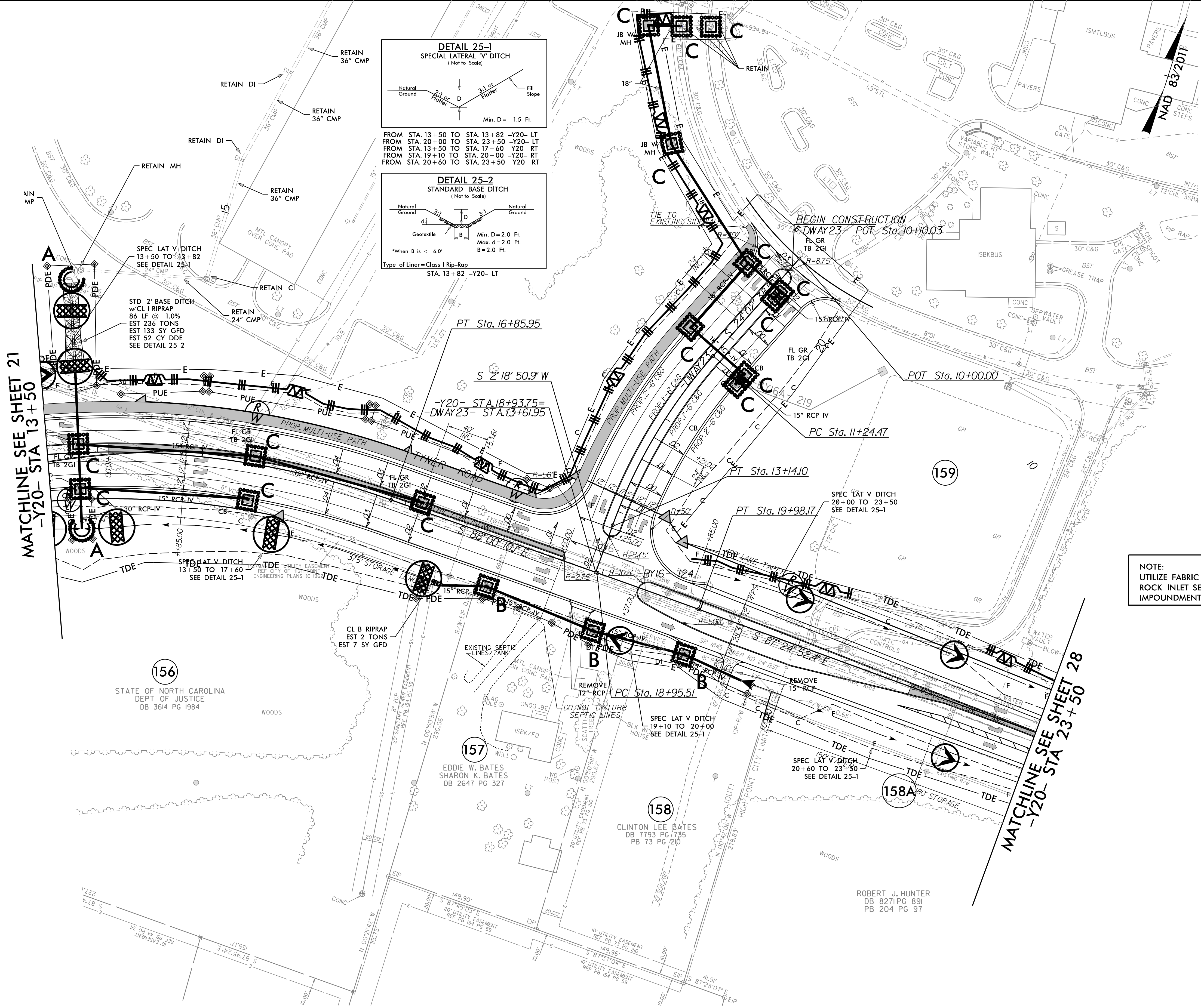


Place Matting for Erosion Control
on Slope as Work Allows.
Sta. 11+00 to Sta. 12+00 -Y26- LT



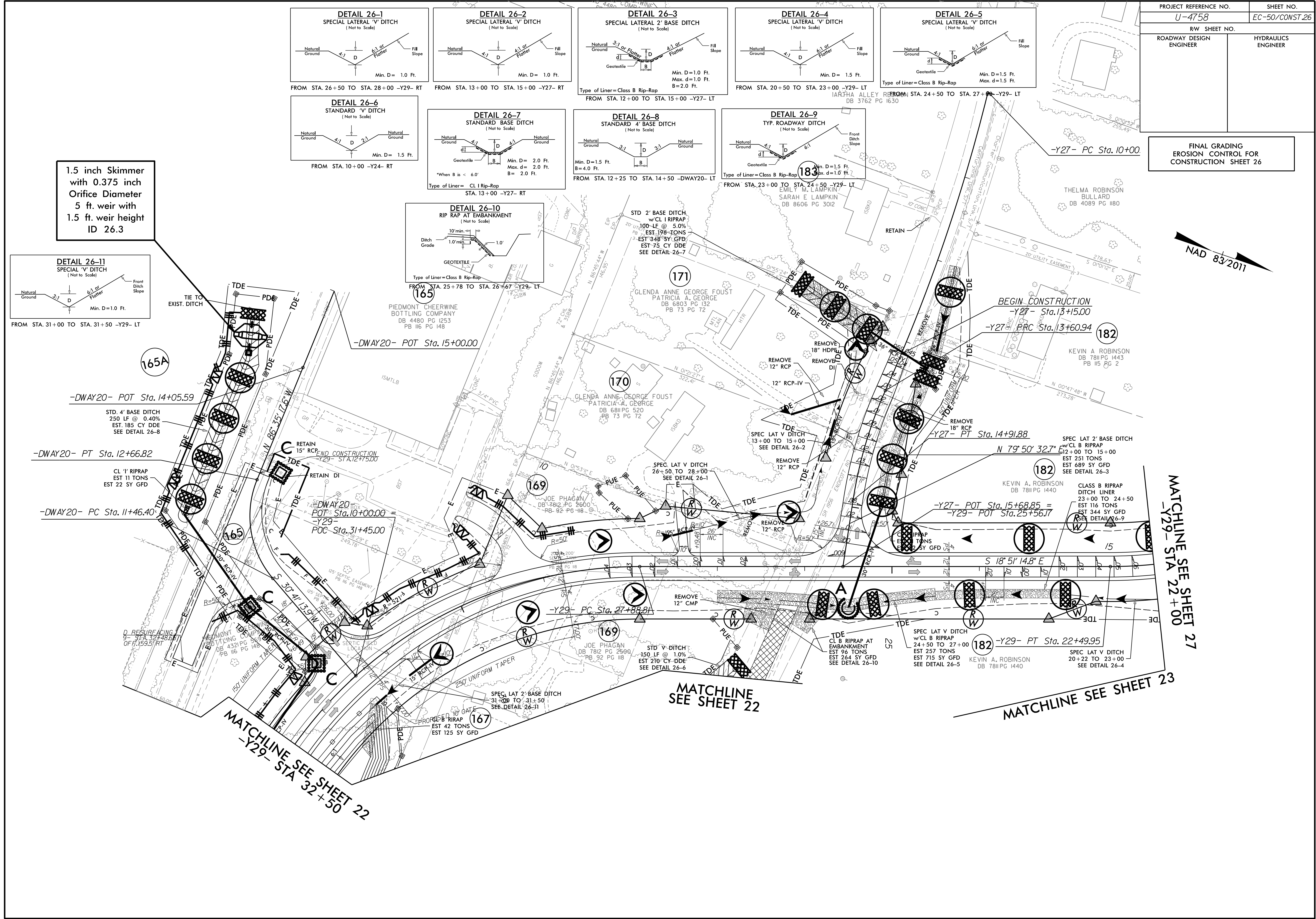
PROJECT REFERENCE NO.		SHEET NO.	
U-4758		EC-49/CONST.25	
RW SHEET NO.		HYDRAULICS ENGINEER	
ROADWAY DESIGN ENGINEER			

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 25



PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-50/CONST.26
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 26



NAD 83/2011

MATCHLINE SEE SHEET 27
-Y29- STA 22+00

MATCHLINE SEE SHEET 23

MATCHLINE
SEE SHEET 22

MATCHLINE SEE SHEET 22
-Y29- STA 32+50

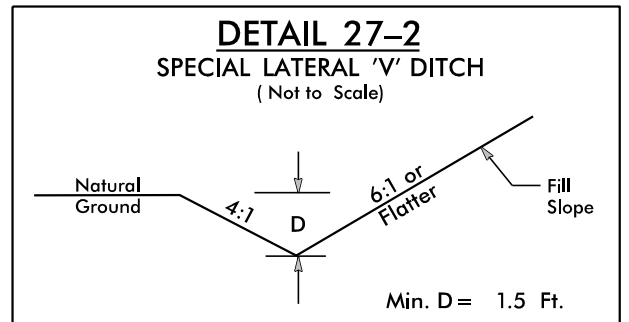
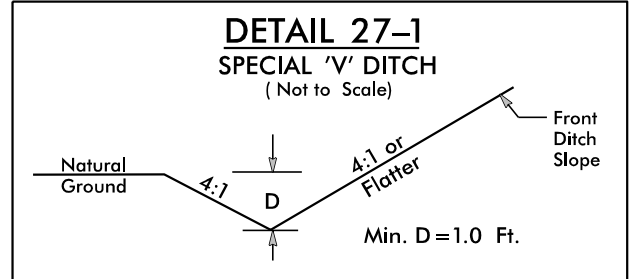
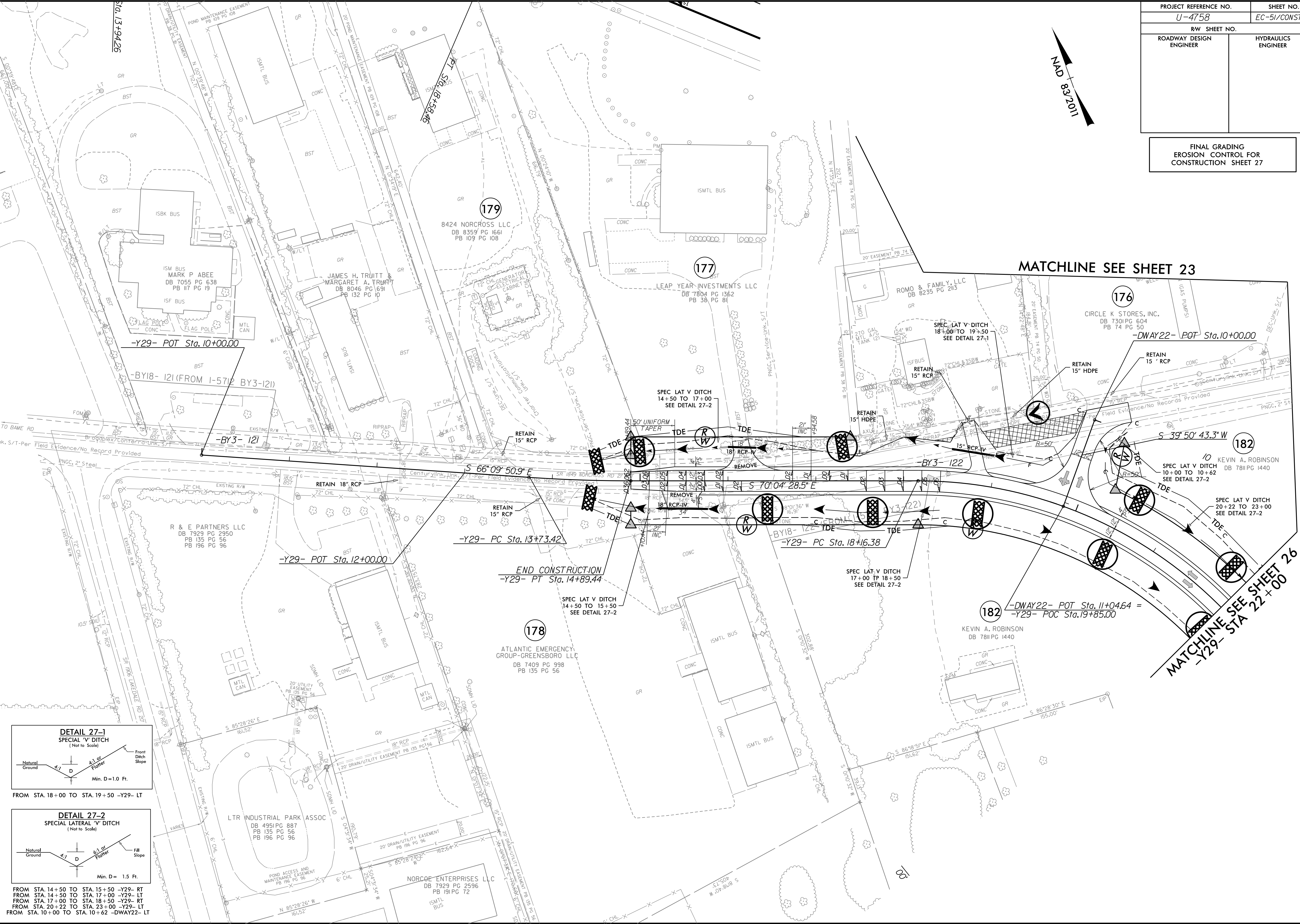
PROJECT REFERENCE NO.		SHEET NO.	
U-4758		EC-51/CONST.27	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 27

NAD 83 2011

MATCHLINE SEE SHEET 23

MATCHLINE SEE SHEET 26
-Y29- STA 22+00

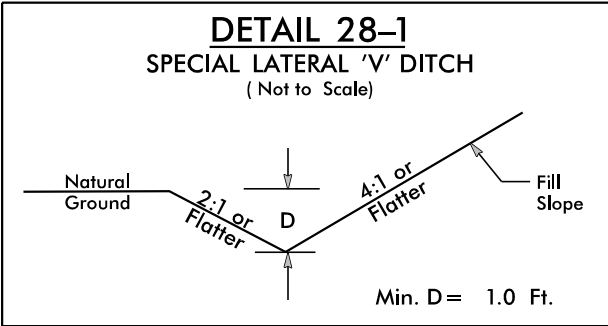


12/26/2024
14456 EC den_psh_51.fg.dgn
Richards

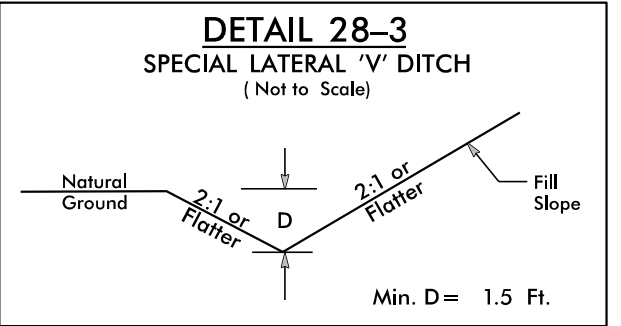
PROJECT REFERENCE NO.	SHEET NO.
U-4758	EC-52/CONST.28
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 28

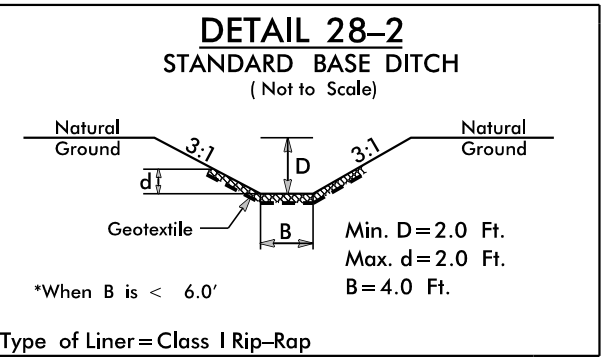
NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION IN LIEU OF
ROCK INLET SEDIMENT TRAPS, TYPE-C AS DIRECTED TO AVOID
IMPOUNDMENT OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.



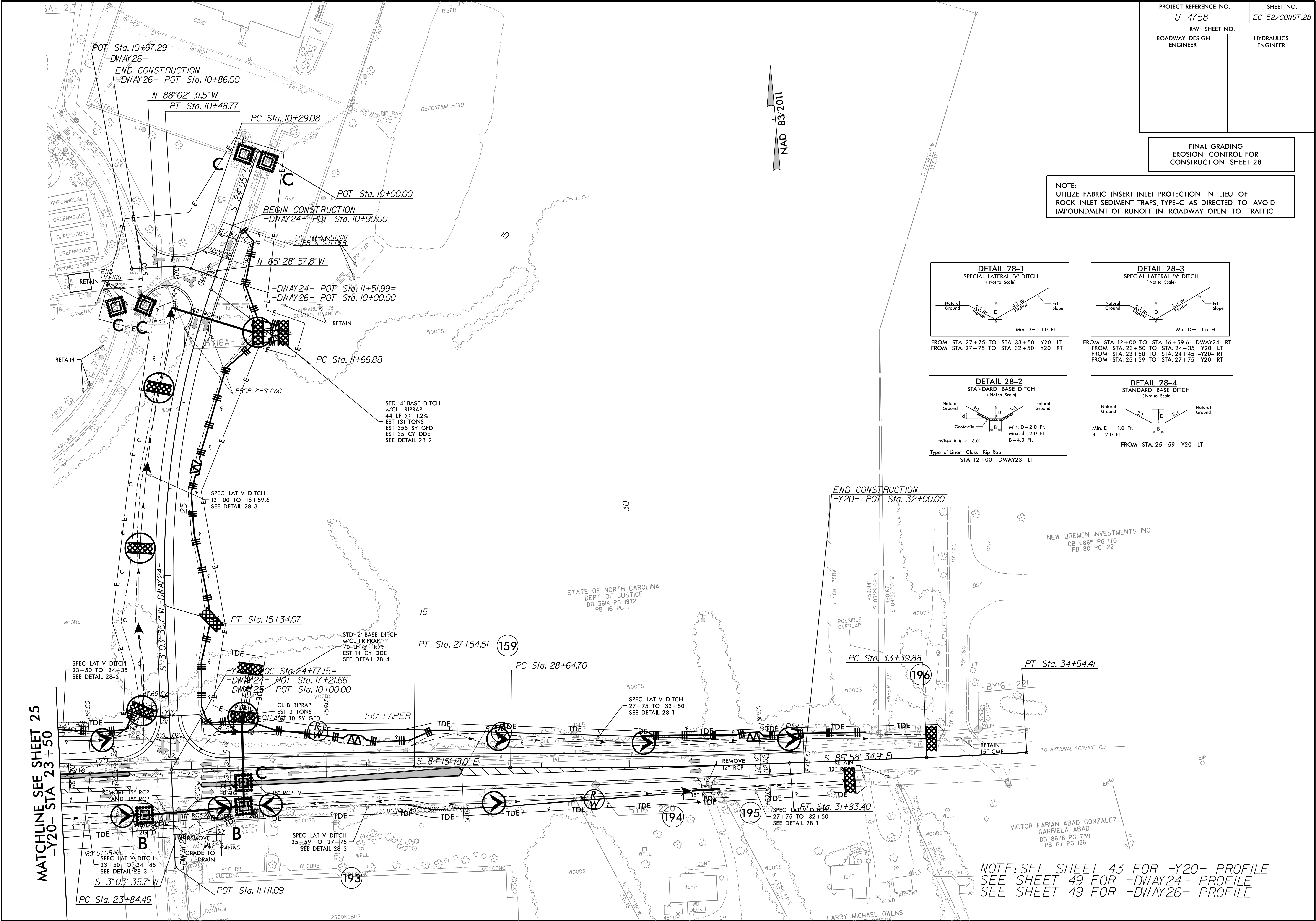
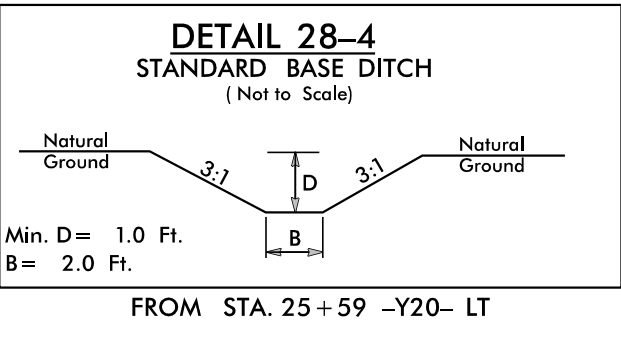
FROM STA. 27+75 TO STA. 33+50 -Y20- LT
FROM STA. 27+75 TO STA. 32+50 -Y20- RT



FROM STA. 12+00 TO STA. 16+59.6 -DWAY24- RT
FROM STA. 23+50 TO STA. 24+35 -Y20- LT
FROM STA. 23+50 TO STA. 24+45 -Y20- RT
FROM STA. 25+59 TO STA. 27+75 -Y20- RT



STA. 12+00 -DWAY23- LT



MATCHLINE SEE SHEET 25
-Y20- STA 23+50

NOTE: SEE SHEET 43 FOR -Y20- PROFILE
SEE SHEET 49 FOR -DWAY24- PROFILE
SEE SHEET 49 FOR -DWAY26- PROFILE