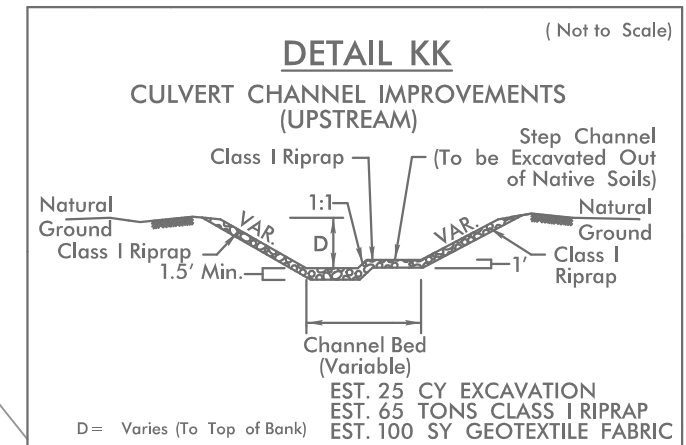
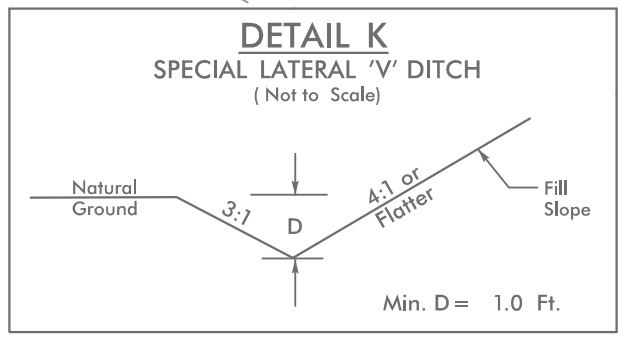
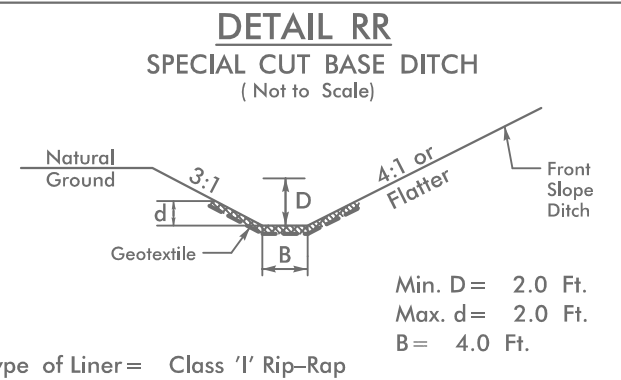
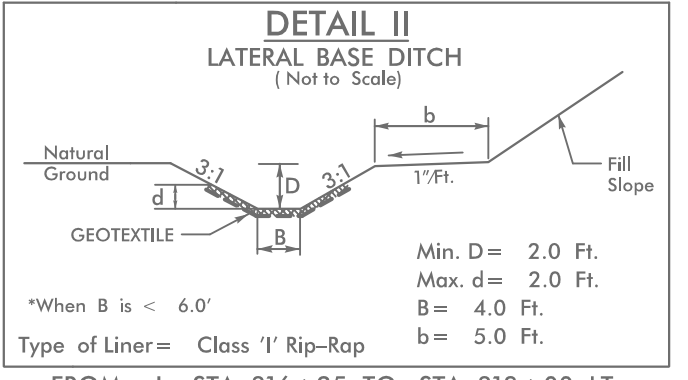
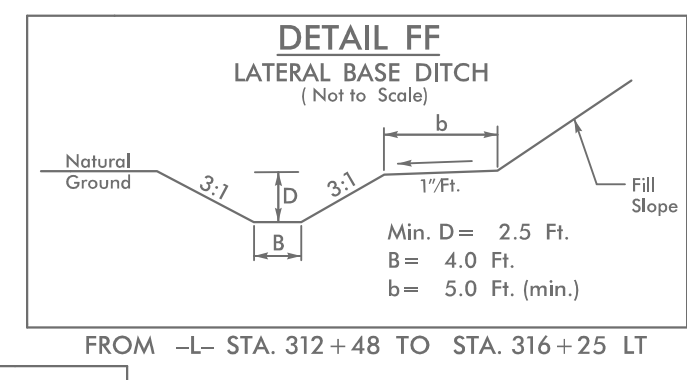


5/14/99

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-60/CONST.23
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



Place Matting for Erosion Control or Coir Fiber Mat, as directed, on Slope as Work Allows.

-L- Sta. 311+00 to Sta. 317+50 LT
 -L- Sta. 313+50 to Sta. 315+50 RT
 -L- Sta. 316+00 to Sta. 319+00 RT
 -Y11- Sta. 11+00 to Sta. 11+75 LT & RT

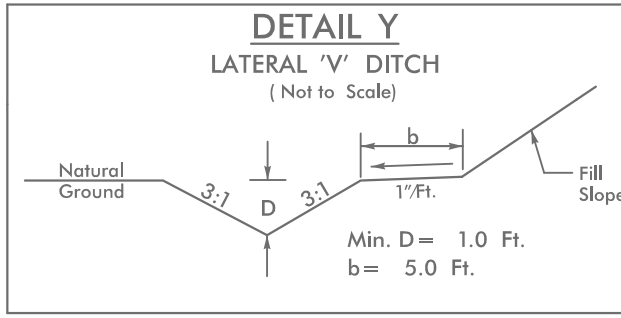
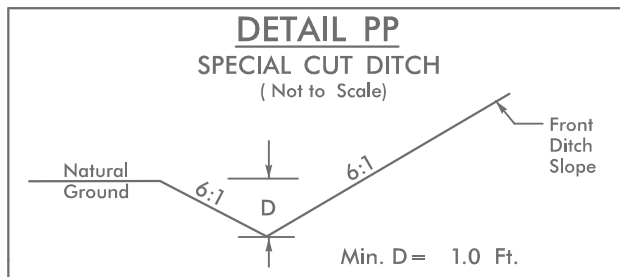
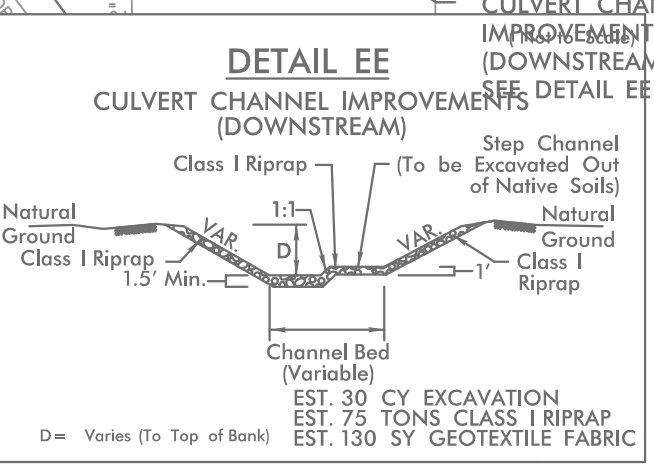
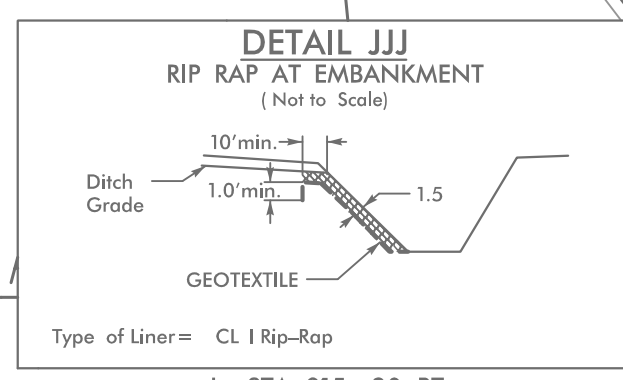
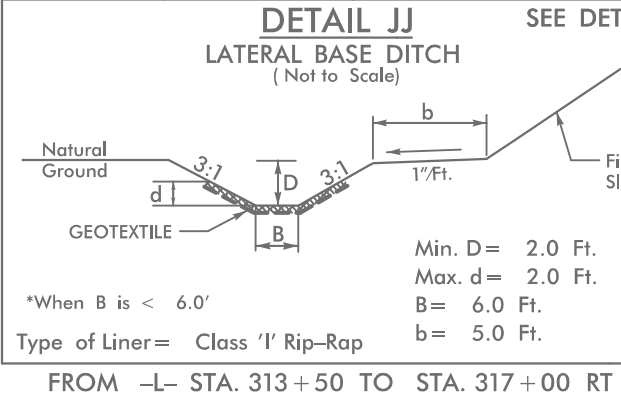
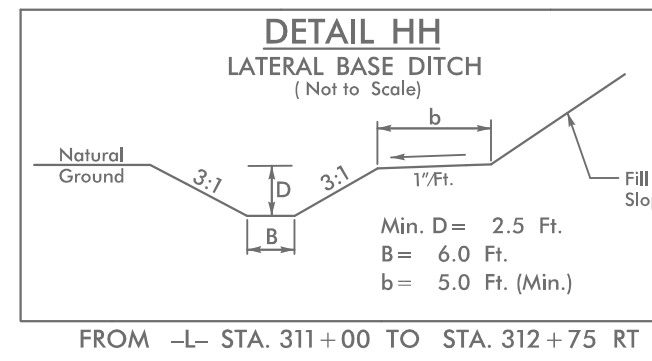
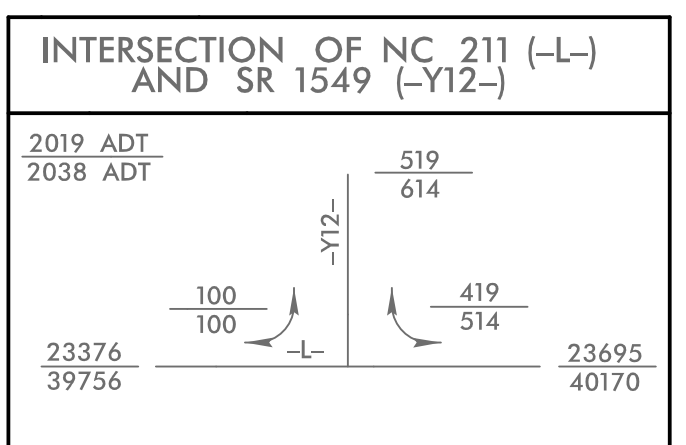
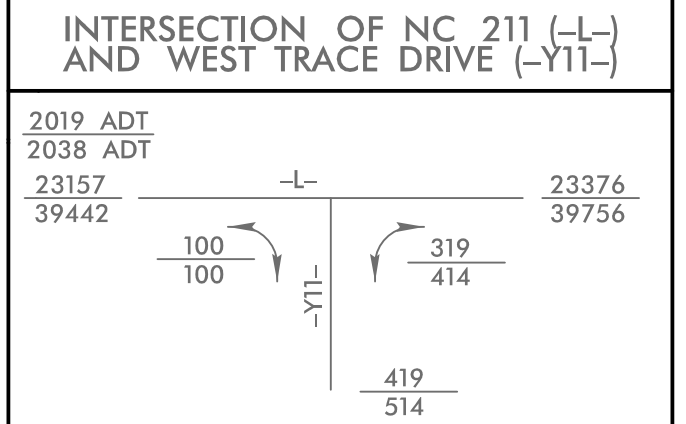
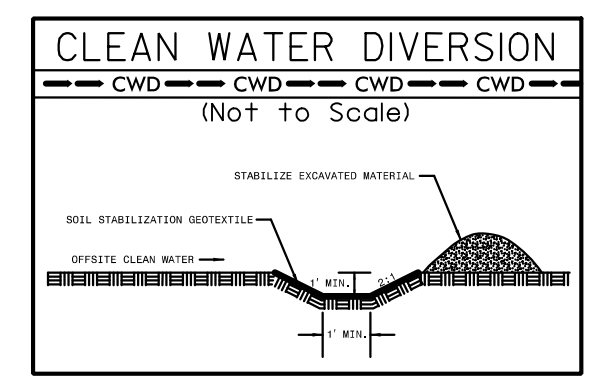
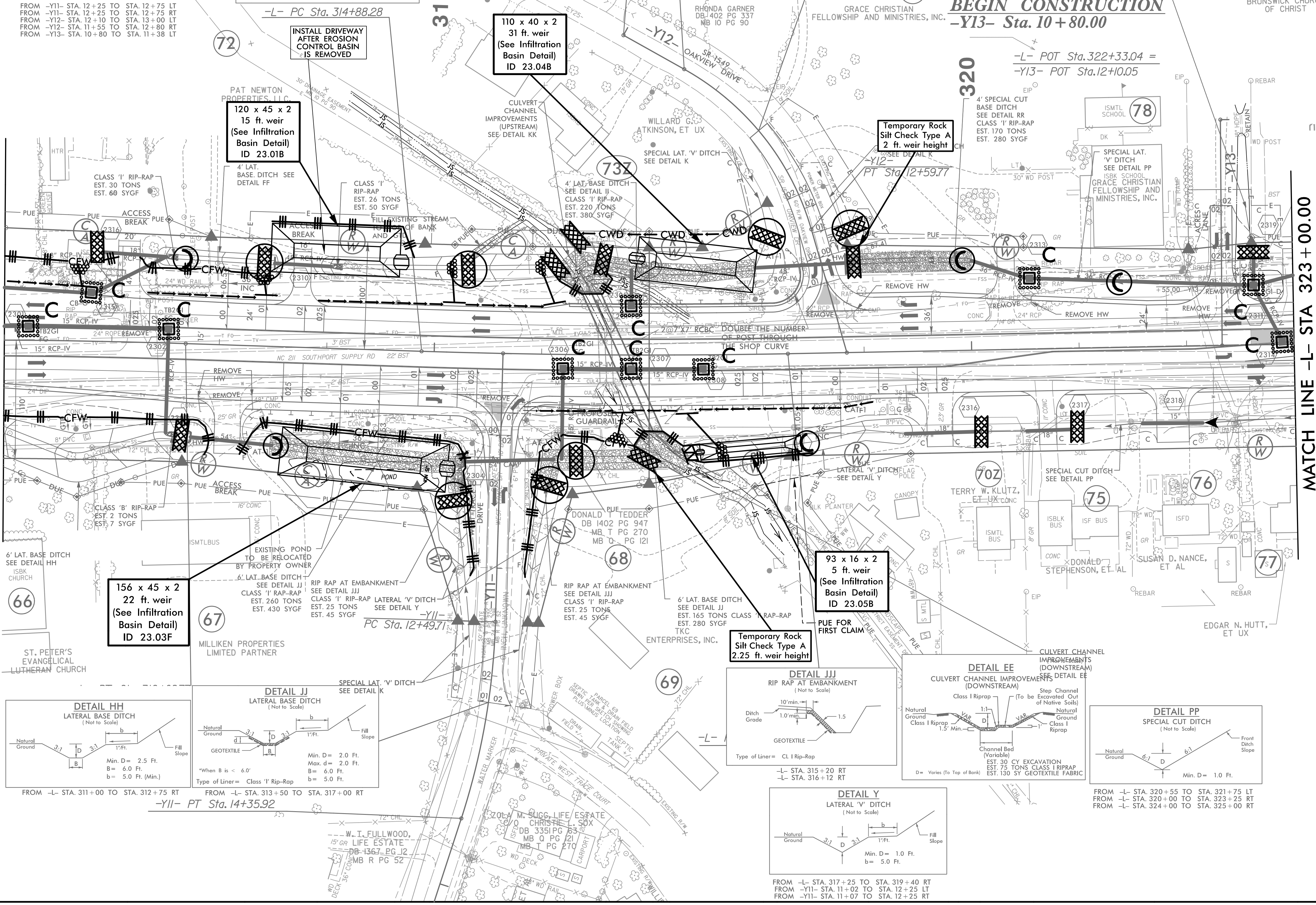
NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS / JURISDICTIONAL AREAS, AND AS DIRECTED

BEGIN CONSTRUCTION
 -Y12- Sta. 11+55.00

BEGIN CONSTRUCTION
 -Y13- POT Sta. 10+80.00

MATCH LINE -L- STA 311+00.00
 SEE SHEET 22

MATCH LINE -L- STA 323+00.00
 SEE SHEET 24

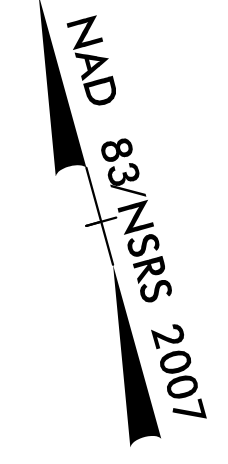


10/13/2021 EC-PSH23.dgn

NAD 83 NRS 2007

5/14/99

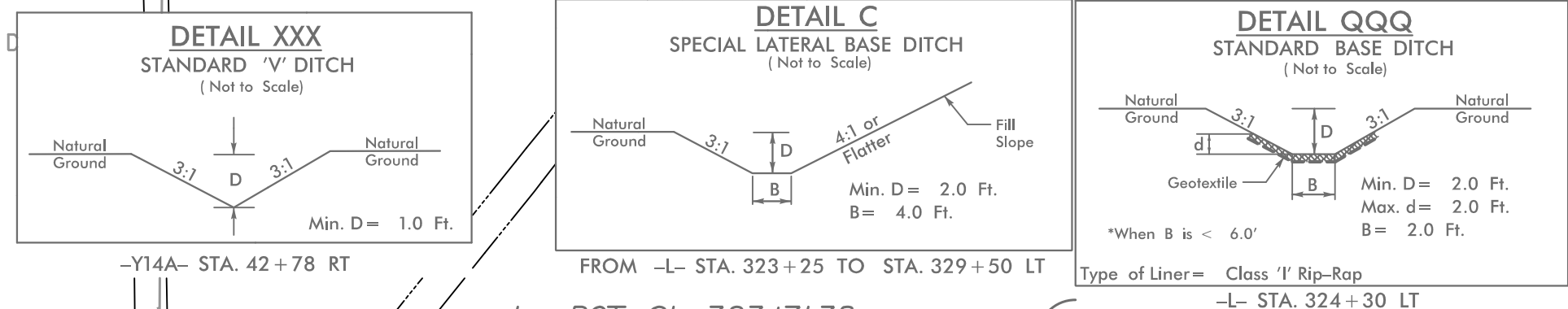
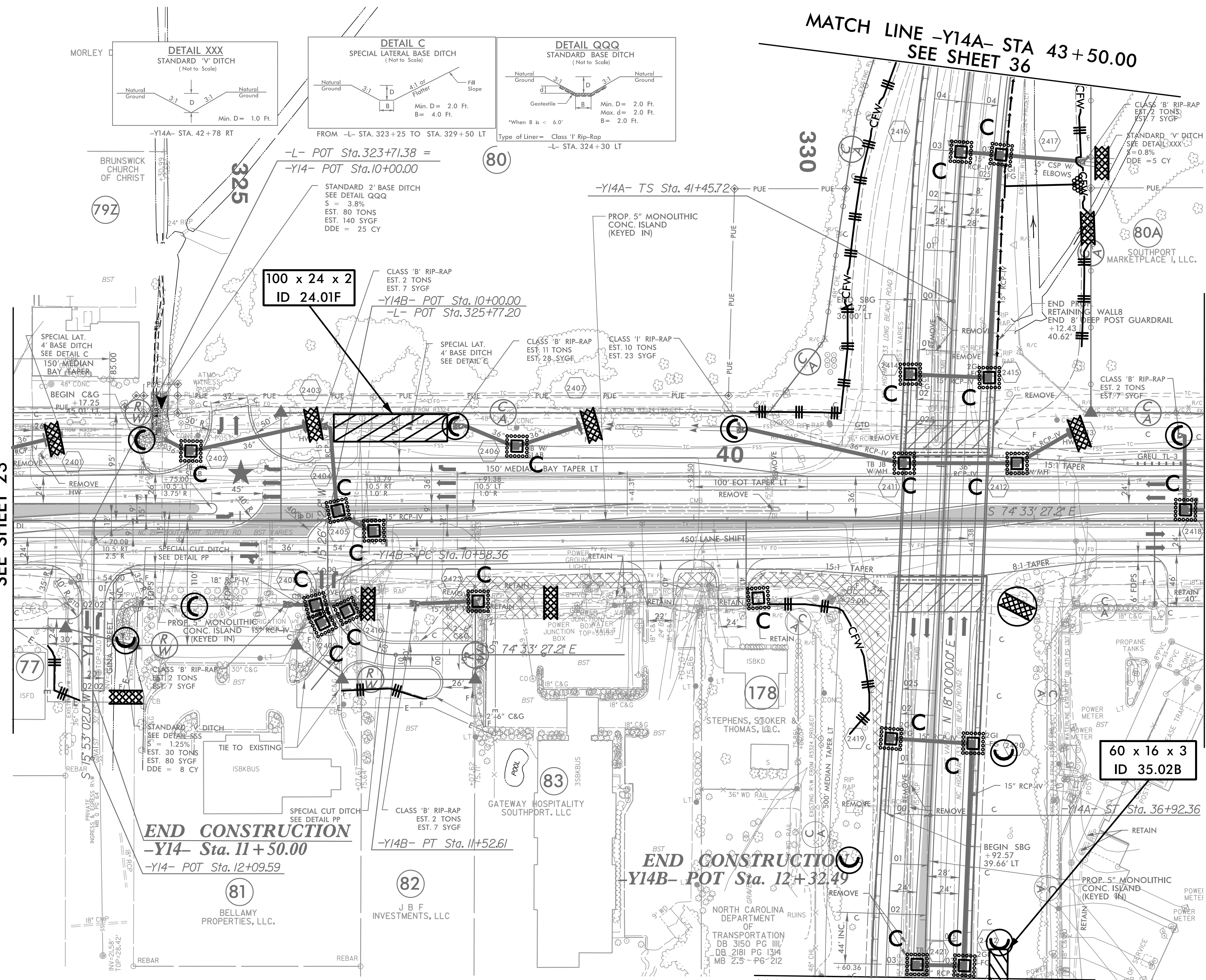
PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-61/CONST.24
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



★ PROPOSED TRAFFIC SIGNAL

MATCH LINE -L- STA 323 + 00.00
SEE SHEET 23

MATCH LINE -L- STA 333 + 50.00
SEE SHEET 24A



Place Matting for Erosion Control
on Slope as Work Allows.
-Y14A- Sta. 41+00 to Sta. 43+50 RT

NOTE: INSTALL FABRIC INSERT INLET PROTECTION DEVICE IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE 'C' AS DIRECTED.

NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS / JURISDICTIONAL AREAS, AND AS DIRECTED

100 x 24 x 2
ID 24.01F

60 x 16 x 3
ID 35.02B

5/14/2021_EC_PSH24.dgn

5/14/99

INSTALL FABRIC INSERT INLET PROTECTION DEVICE IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE 'C' AS DIRECTED.

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-63/CONST.25
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

MATCH LINE -Y14G- STA 12+50.00 SEE SHEET 24A

MATCH LINE -L- STA 343+00.00 SEE SHEET 24A

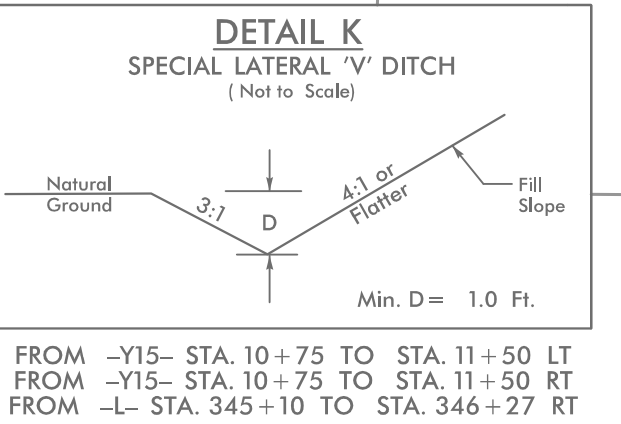
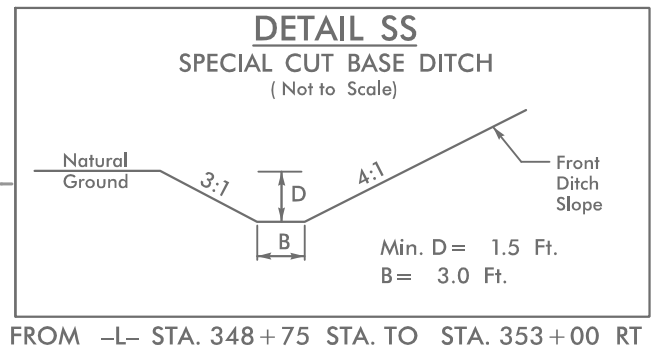
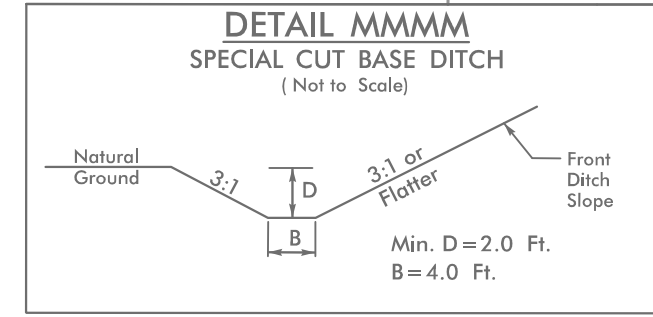
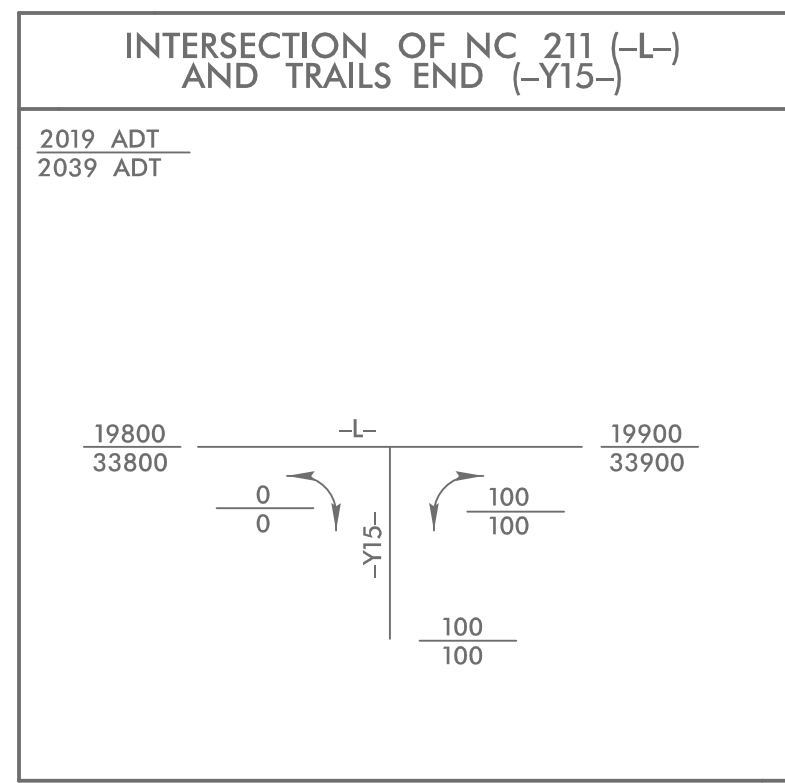
MATCH LINE -L- STA 353+00.00 SEE SHEET 26

LOWES HOME CENTERS, INC.
 -Y14G- PRC Sta. 12+58.02
END CONSTRUCTION
 -Y14G- PT Sta. 13+39.07

END CONSTRUCTION
 -Y15- Sta. 11+50.00

1.5 inch Skimmer with 0.875 inch Orifice Diameter
 11 ft. weir with 2.5 ft. weir height
 ID 25.02F
 (See Earthen Dam with Skimmer Detail)

115 x 36 x 2
 25 ft. weir
 (See Infiltration Basin Detail)
 ID 25.01B

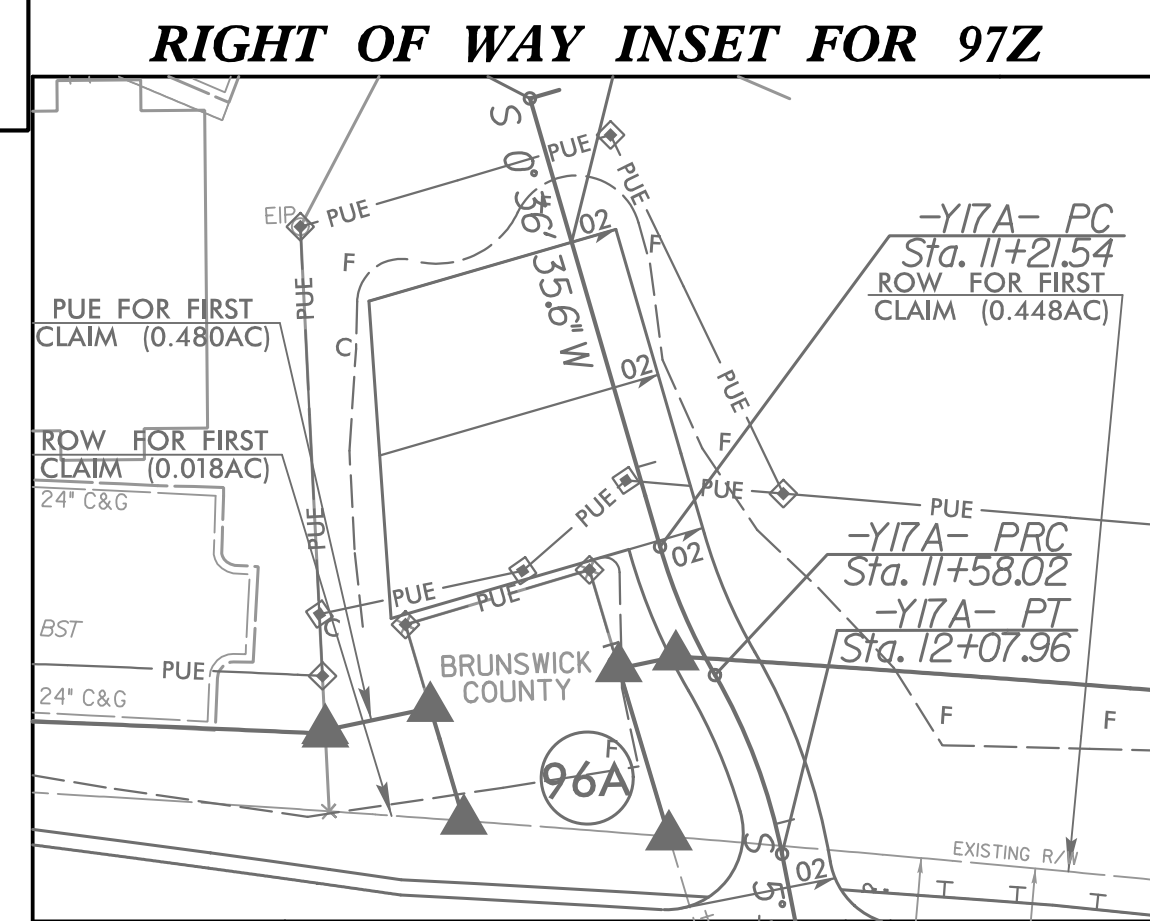
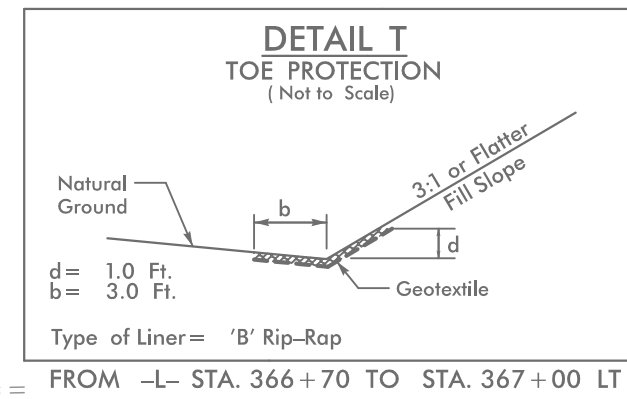
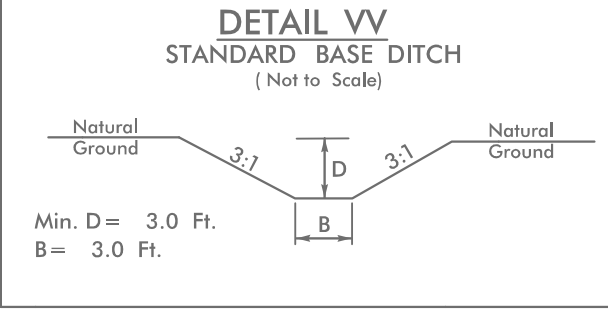
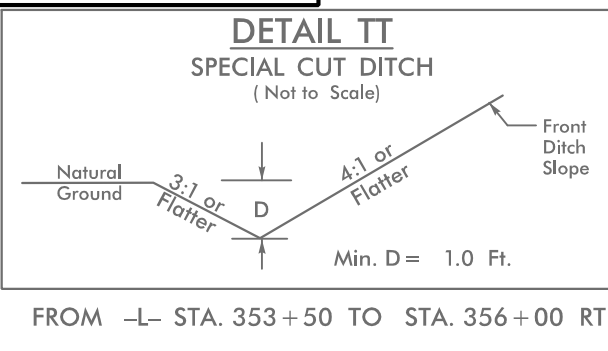
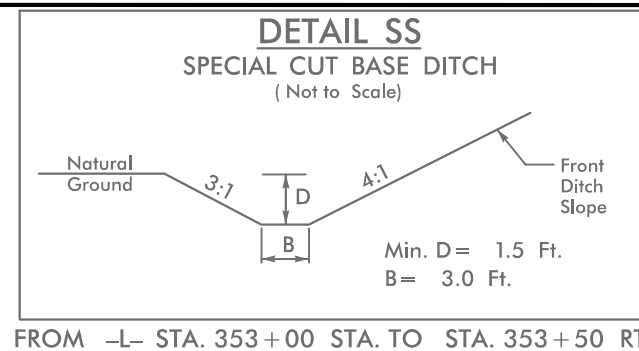


NAD 83/NSRS 2007

5/17/2021.EC_PSH25.dgn

INSTALL FABRIC INSERT INLET PROTECTION DEVICE IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE 'C' AS DIRECTED.

NOTE:
UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS / JURISDICTIONAL AREAS, AND AS DIRECTED



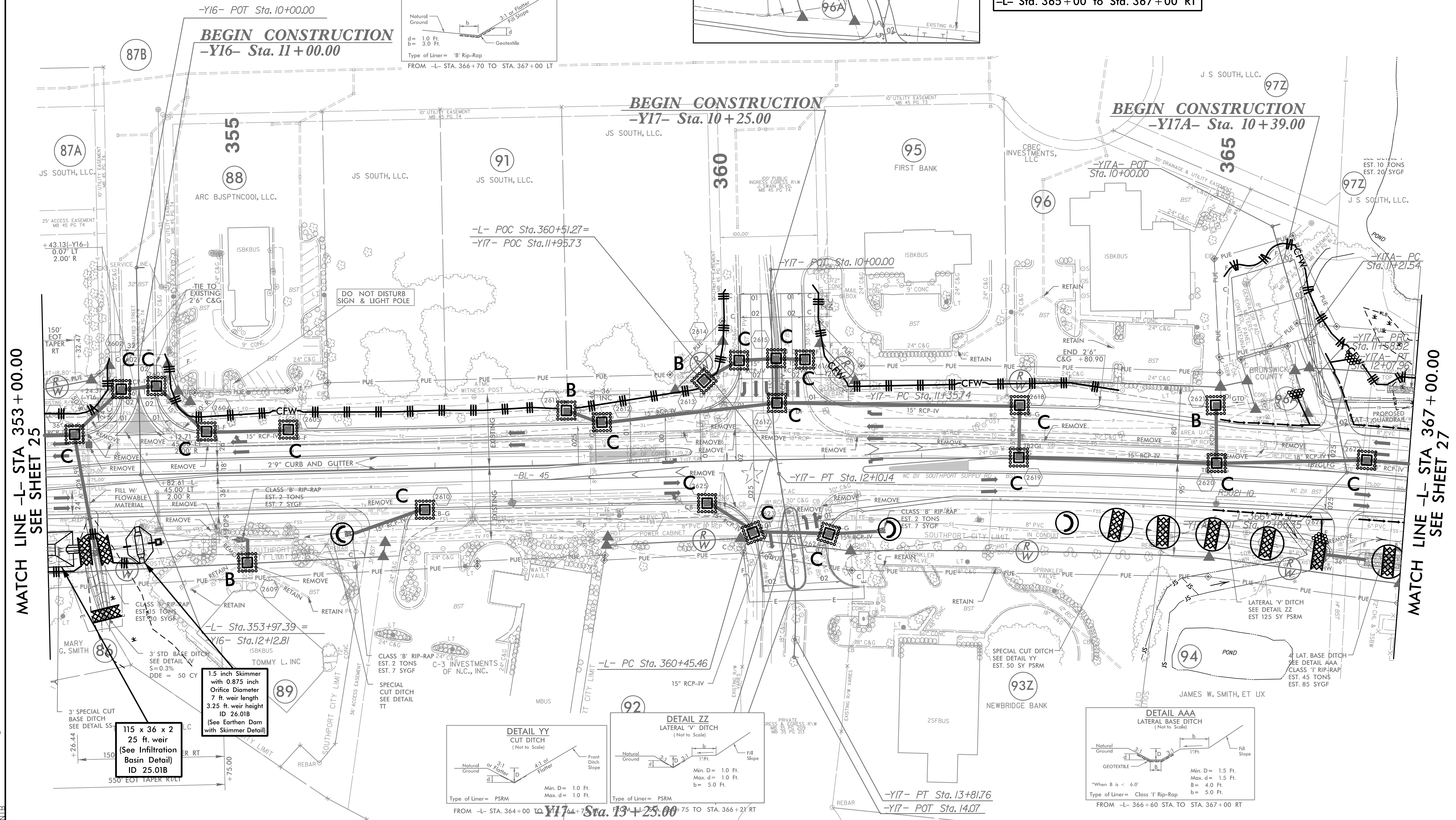
HNTB HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-64/CONST.26
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

Place Matting for Erosion Control or Coir Fiber Mat, as directed, on Slope as Work Allows.
-L- Sta. 364+00 to Sta. 365+80 LT
-L- Sta. 365+00 to Sta. 367+00 RT



EXISTING TRAFFIC SIGNAL



5/14/2021 EC_PSH26.dgn

5/14/99

Place Matting for Erosion Control
or Coir Fiber Mat, as directed,
on Slope as Work Allows.

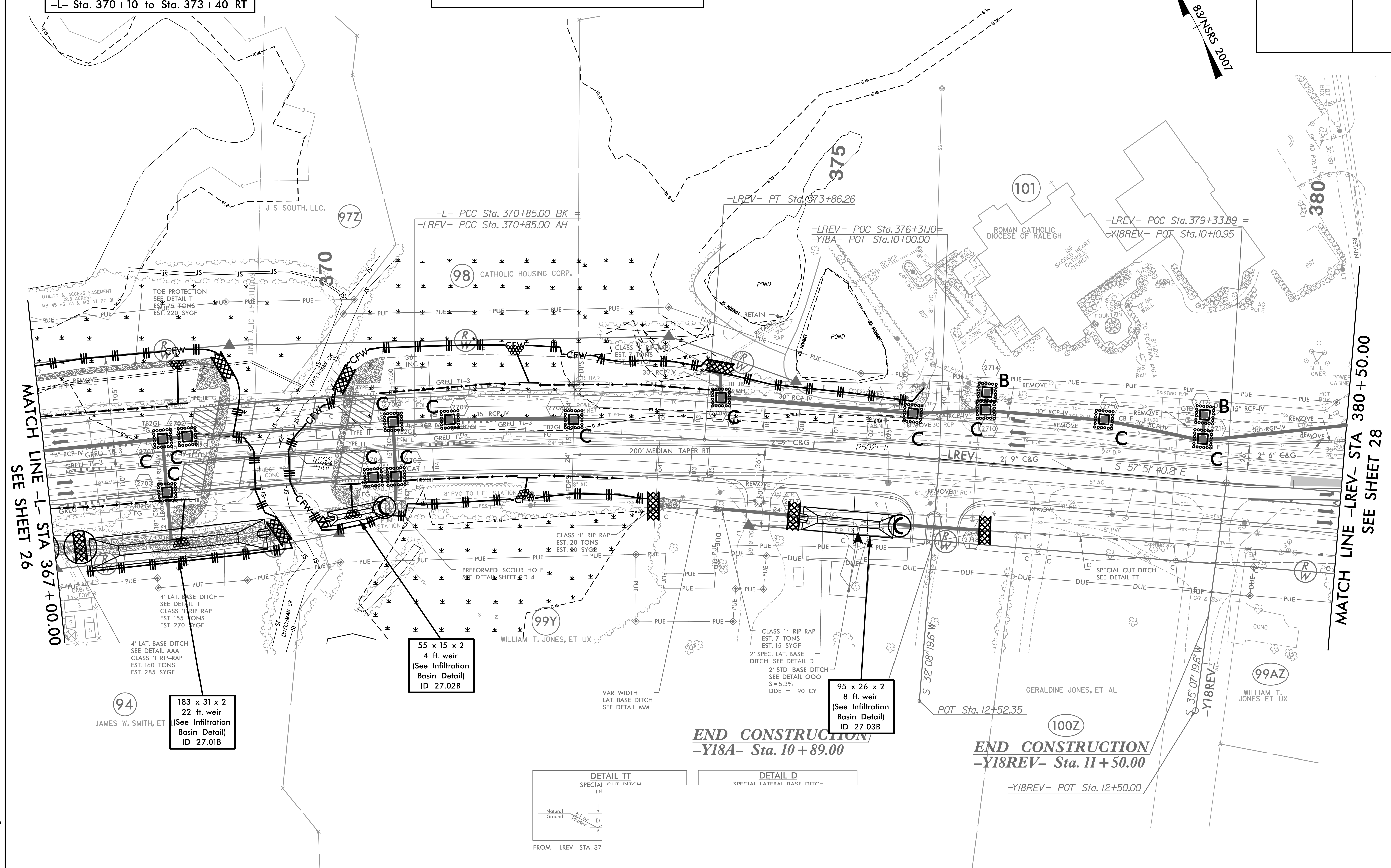
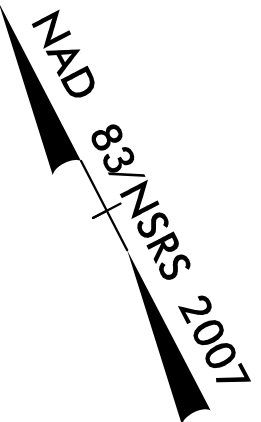
- L- Sta. 367+00 to Sta. 368+80 RT
- L- Sta. 367+00 to Sta. 368+80 LT
- L- Sta. 370+30 to Sta. 374+00 LT
- L- Sta. 370+10 to Sta. 373+40 RT

NOTE:
UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS / JURISDICTIONAL
AREAS, AND AS DIRECTED

NOTE:
UTILIZE SPECIAL STILLING BASIN(S) AND /OR INFILTRATION
BASINS AS STILLING BASINS WHERE APPLICABLE.

HNTB HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-65/CONST.27
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



MATCH LINE -L- STA 367+00.00
SEE SHEET 26

MATCH LINE -LREV- STA 380+50.00
SEE SHEET 28

94 JAMES W. SMITH, ET

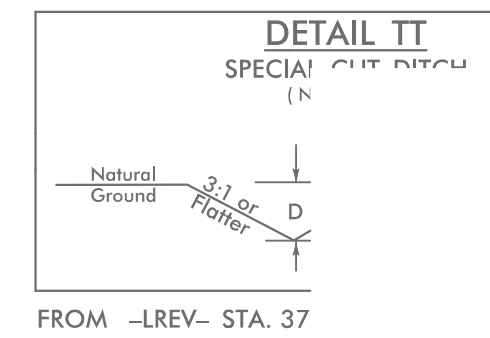
183 x 31 x 2
22 ft. weir
(See Infiltration
Basin Detail)
ID 27.01B

55 x 15 x 2
4 ft. weir
(See Infiltration
Basin Detail)
ID 27.02B

95 x 26 x 2
8 ft. weir
(See Infiltration
Basin Detail)
ID 27.03B

END CONSTRUCTION
-Y18A- Sta. 10+89.00

END CONSTRUCTION
-Y18REV- Sta. 11+50.00



FROM -LREV- STA. 37

4/21/2021.EC.PSH27.dgn

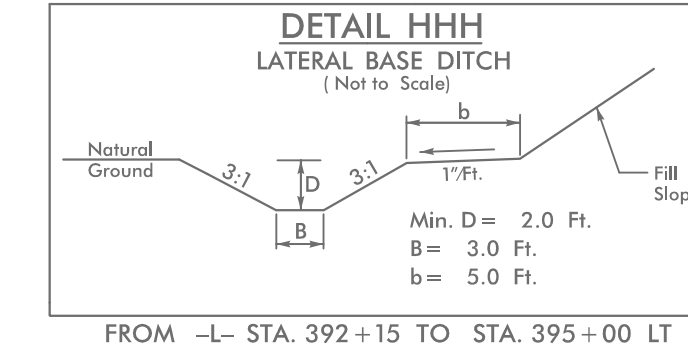
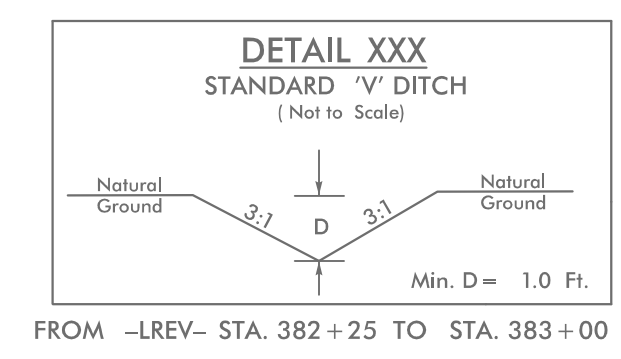
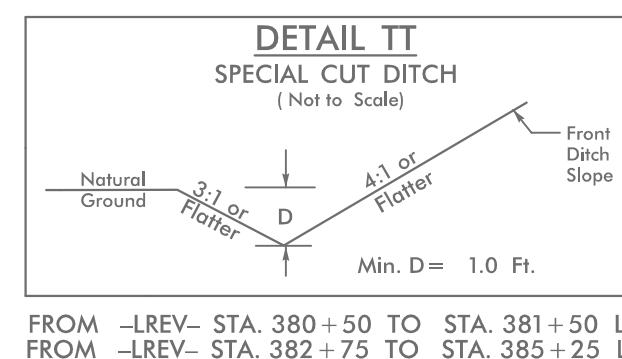
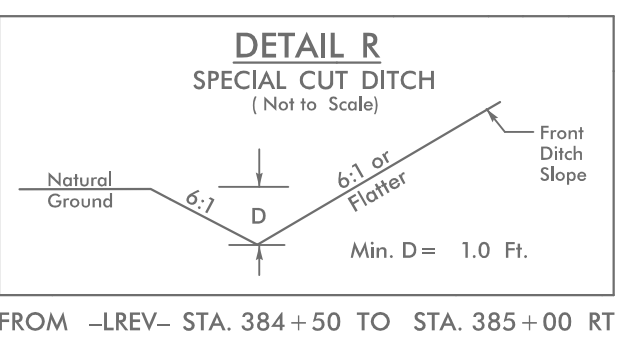
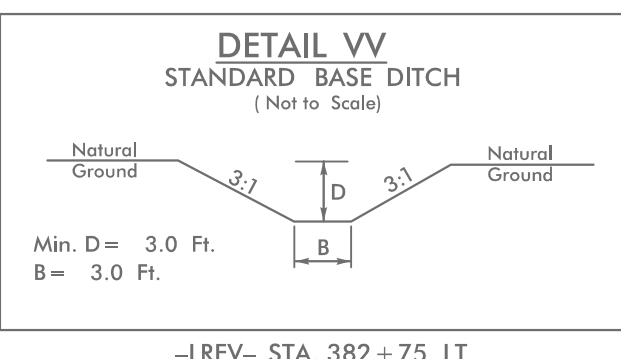
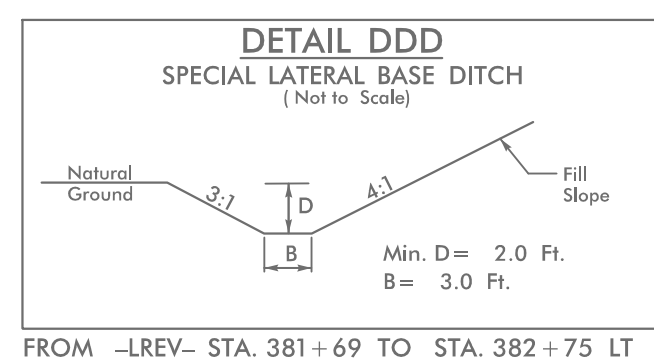
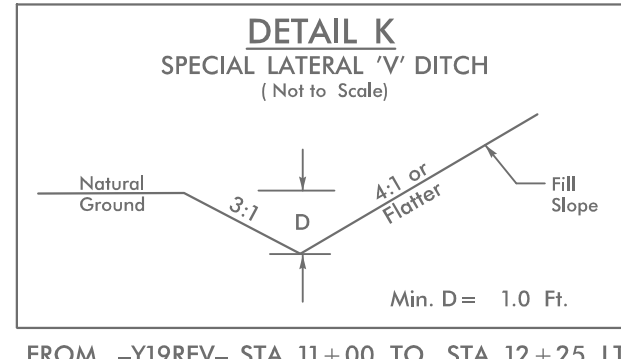
5/14/99

NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS /JURISDICTIONAL AREAS, AND AS DIRECTED

HNTB HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-66/CONST.28
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83 NSRS 2007

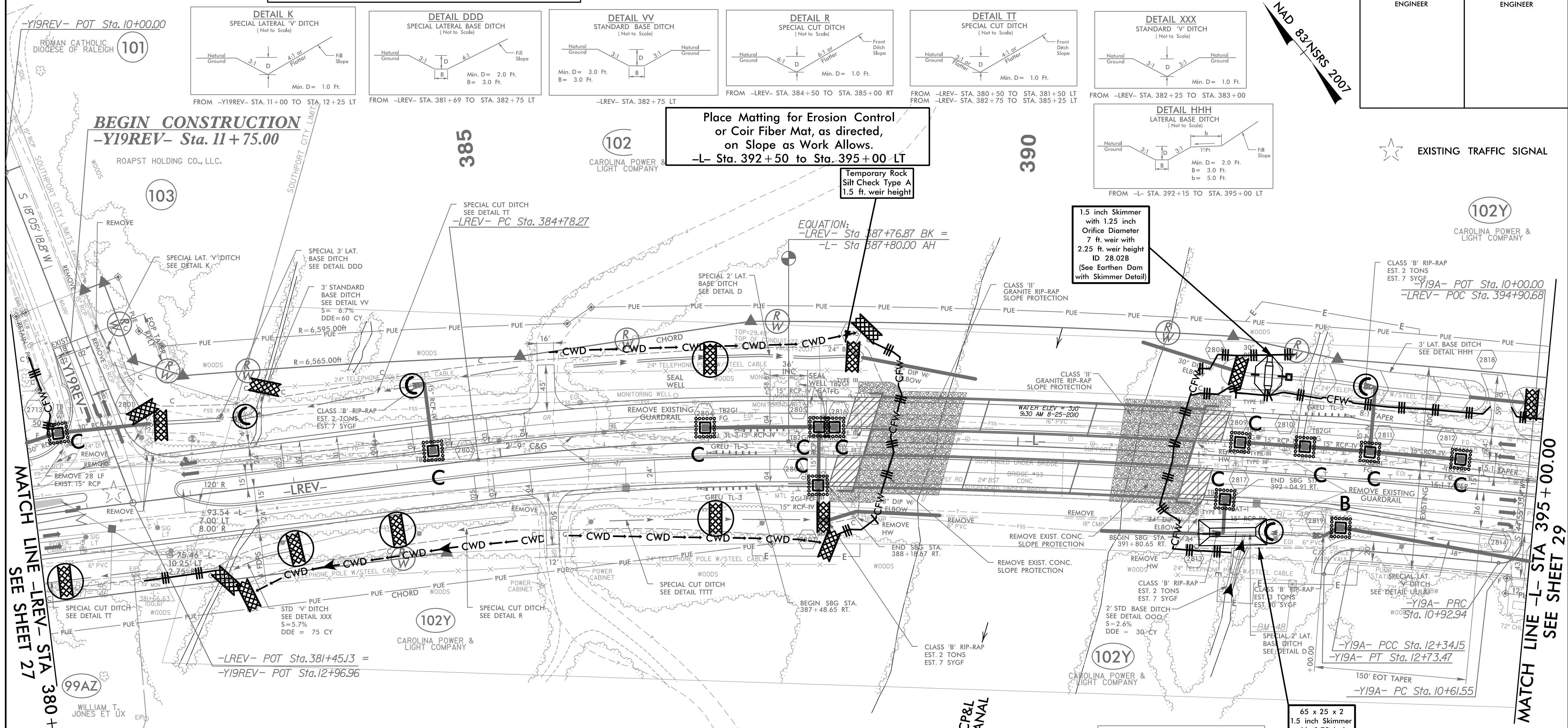
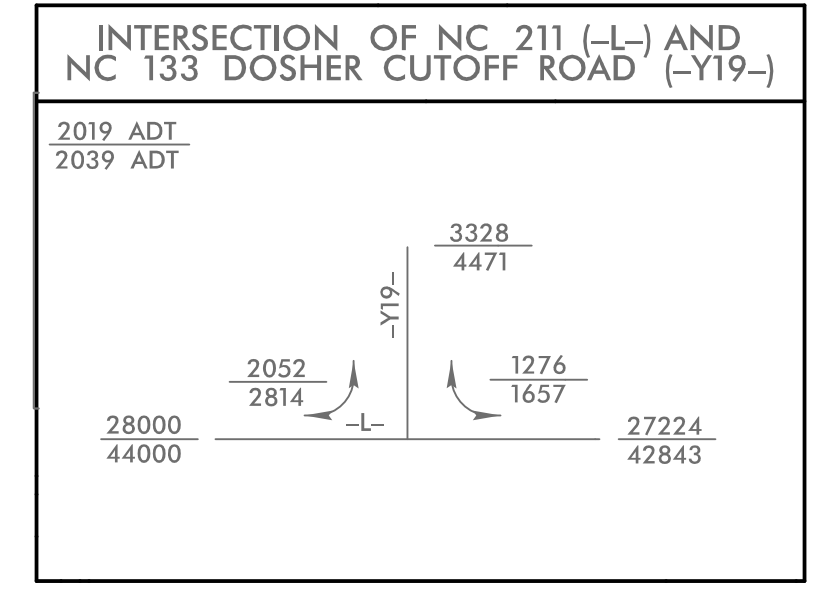
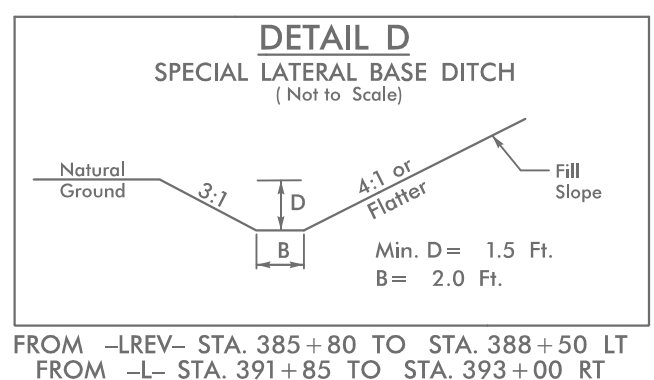
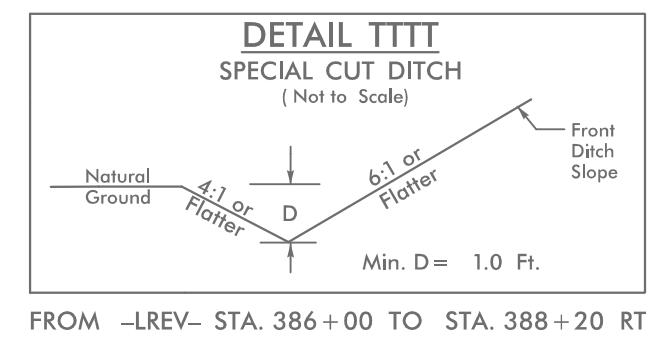
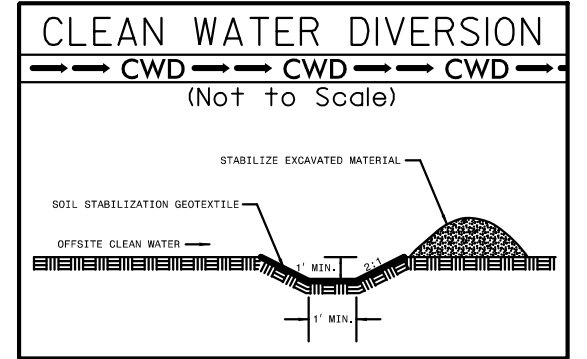


Place Matting for Erosion Control or Coir Fiber Mat, as directed, on Slope as Work Allows.
-L- Sta. 392+50 to Sta. 395+00 LT

Temporary Rock Silt Check Type A
1.5 ft. weir height

1.5 inch Skimmer with 1.25 inch Orifice Diameter
7 ft. weir with 2.25 ft. weir height
ID 28.02B
(See Earthen Dam with Skimmer Detail)

65 x 25 x 2
1.5 inch Skimmer with 0.75 inch Orifice Diameter
9 ft. weir
ID 28.03B



MATCH LINE -LREV- STA 380+50.00
SEE SHEET 27

MATCH LINE -L- STA 395+00.00
SEE SHEET 29

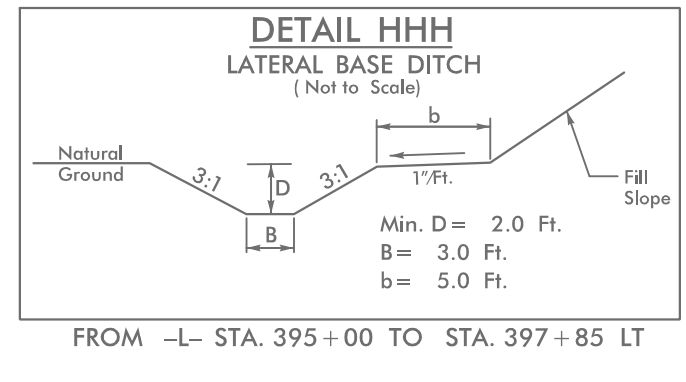
5/14/2001 L.E.C. PSH28.dgn

5/14/99

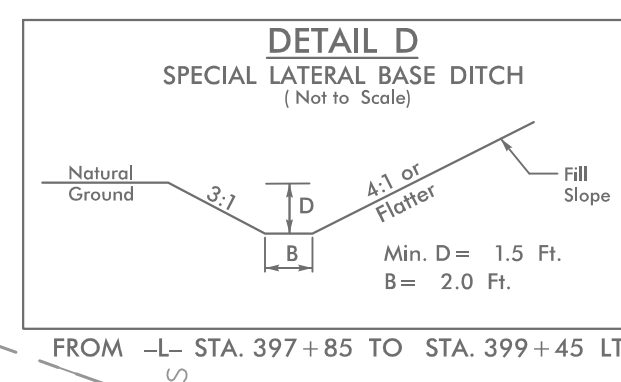
PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-67/CONST.29
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS /JURISDICTIONAL AREAS, AND AS DIRECTED

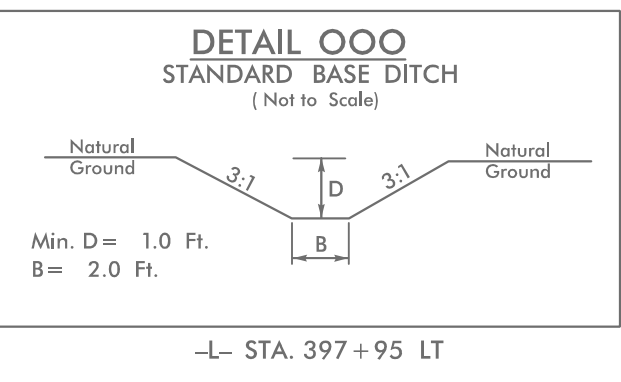
Place Matting for Erosion Control or Coir Fiber Mat, as directed, on Slope as Work Allows.
 -L- Sta. 395+00 to Sta. 397+50 LT
 -L- Sta. 399+50 to Sta. 401+00 LT
 -L- Sta. 403+50 to Sta. 404+50 RT



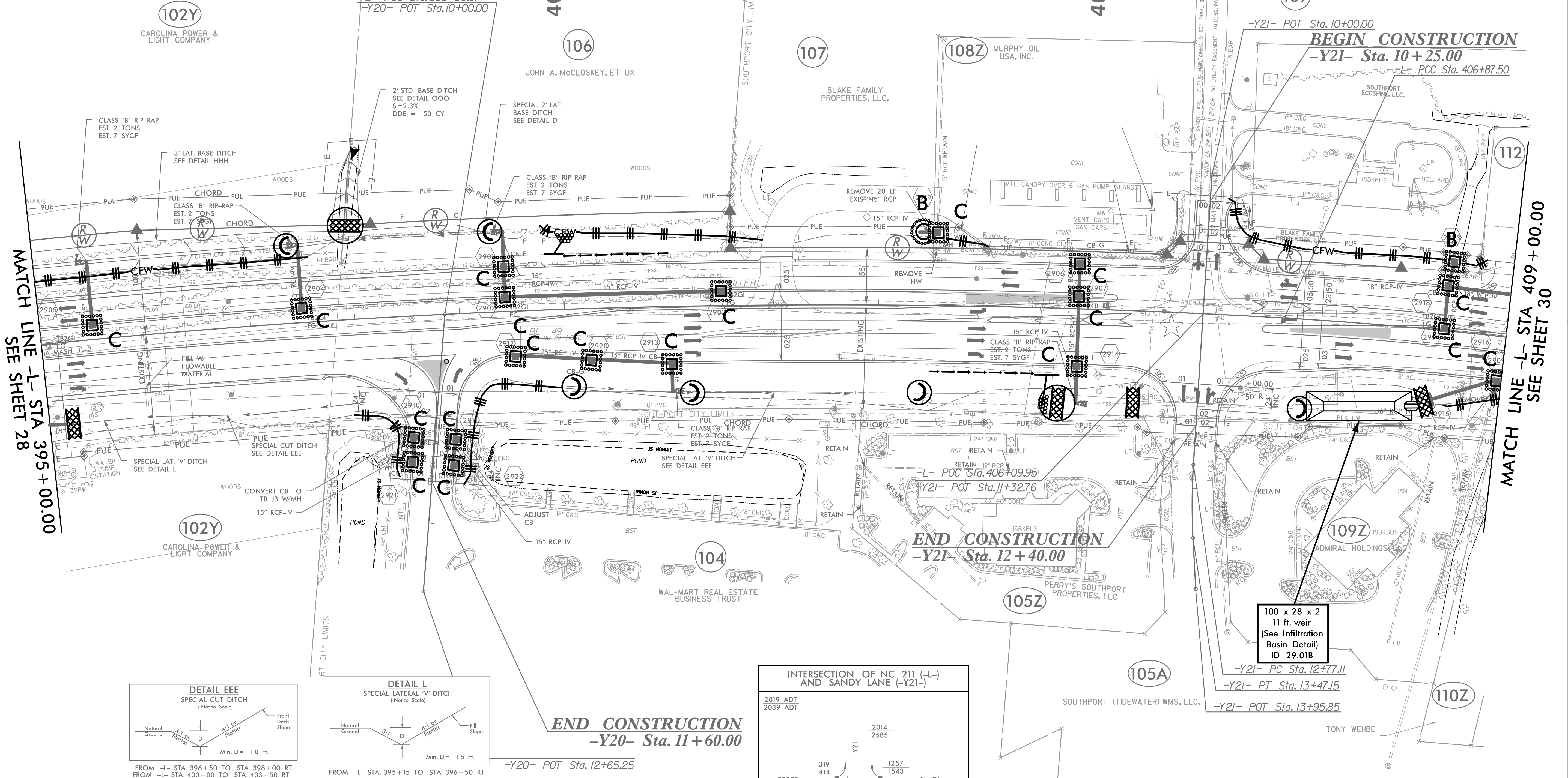
FROM -L- STA. 395+00 TO STA. 397+85 LT



FROM -L- STA. 397+85 TO STA. 399+45 LT

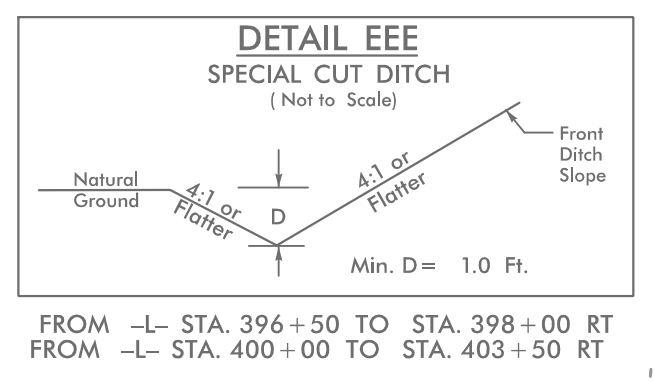


-L- STA. 397+95 LT

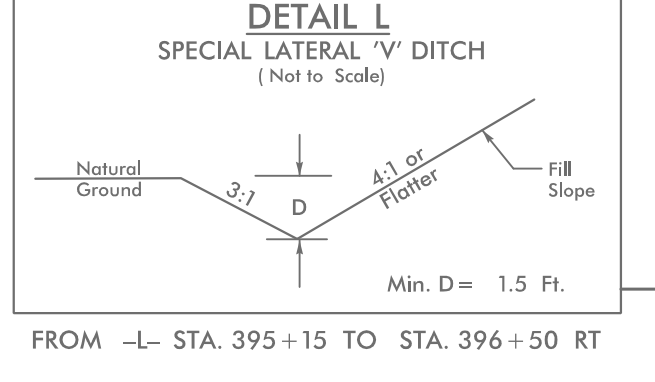


MATCH LINE -L- STA 395+00.00 SEE SHEET 28

MATCH LINE -L- STA 409+00.00 SEE SHEET 30



FROM -L- STA. 396+50 TO STA. 398+00 RT
 FROM -L- STA. 400+00 TO STA. 403+50 RT



FROM -L- STA. 395+15 TO STA. 396+50 RT

END CONSTRUCTION
 -Y20- Sta. 11+60.00

-Y20- POT Sta. 12+65.25

END CONSTRUCTION
 -Y21- Sta. 12+40.00

-Y21- POT Sta. 11+32.76

BEGIN CONSTRUCTION
 -Y21- Sta. 10+25.00

-L- PCC Sta. 406+87.50

INTERSECTION OF NC 211 (-L-) AND SANDY LANE (-Y21-)

2019 ADT	2014	2014	
2039 ADT	2585	1257	
		1543	
		24476	39685
		2376	3604
		2757	5128
			6418
			8513

100 x 28 x 2
 11 ft. weir
 (See Infiltration
 Basin Detail
 ID 29.01B)

5/14/2021_EC_PSH29.dgn

5/14/99

DO NOT DISTURB THE MONUMENT "NCGS K216".

NOTE: INSTALL FABRIC INSERT INLET PROTECTION DEVICE IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE 'C' AS DIRECTED.

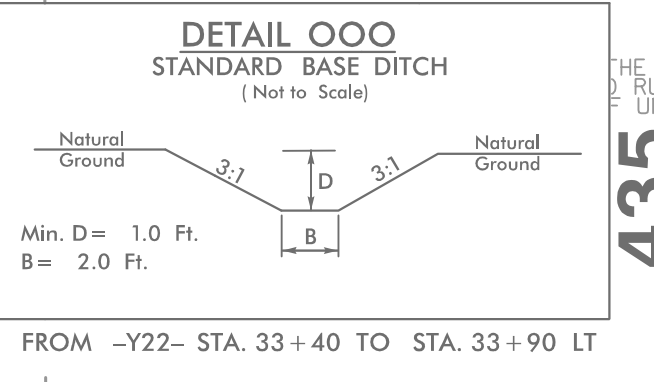
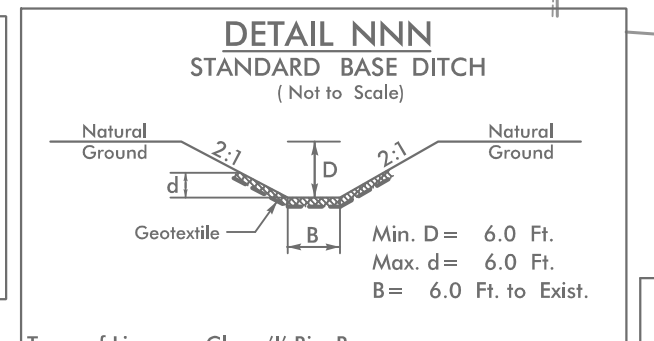
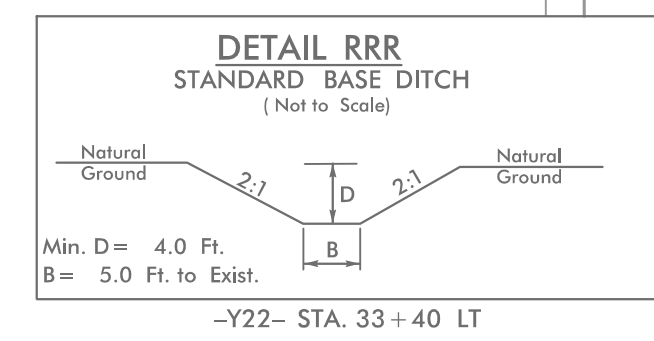
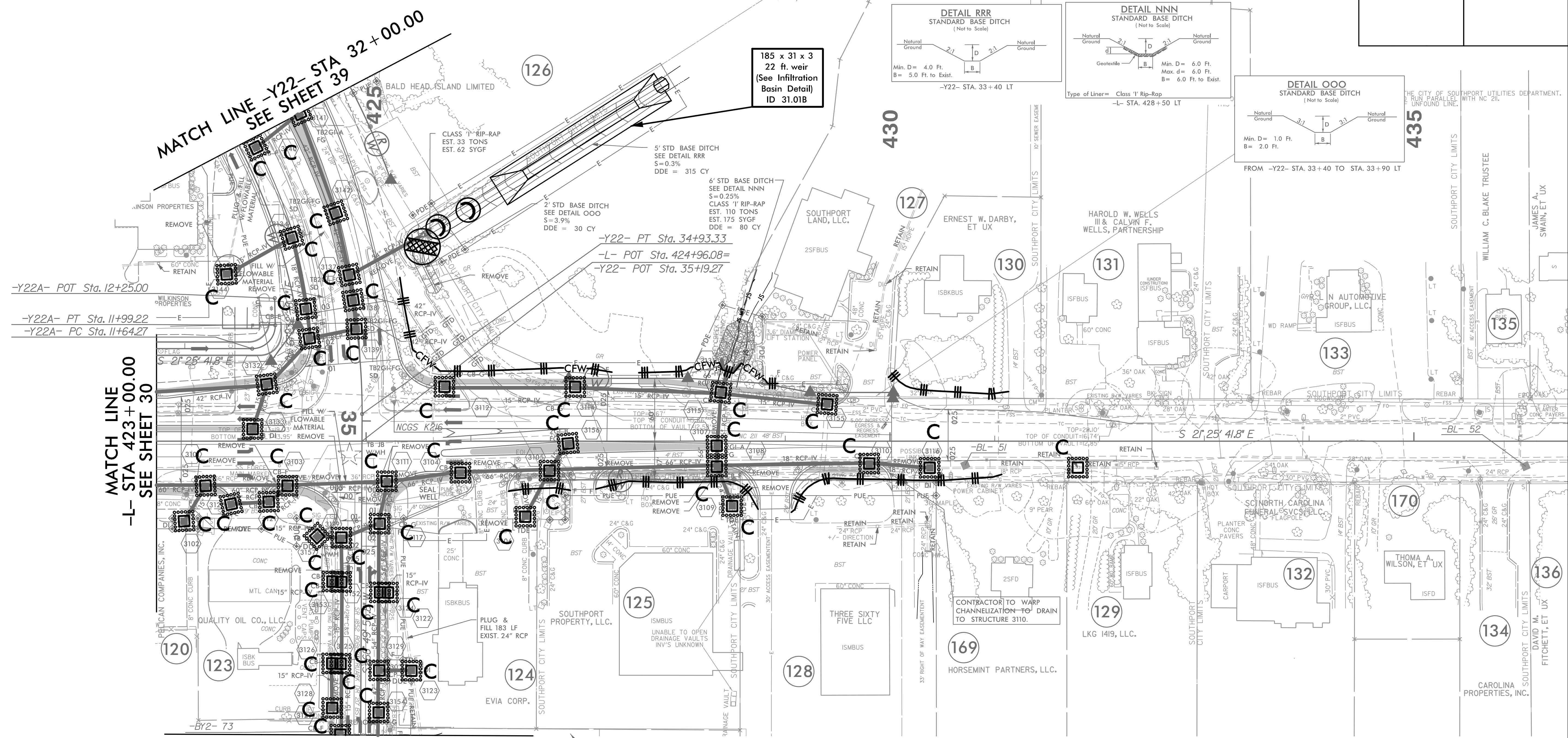
NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS / JURISDICTIONAL AREAS, AND AS DIRECTED

HNTB HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-69/CONST.31
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83/NRSR 2007

EXISTING TRAFFIC SIGNAL



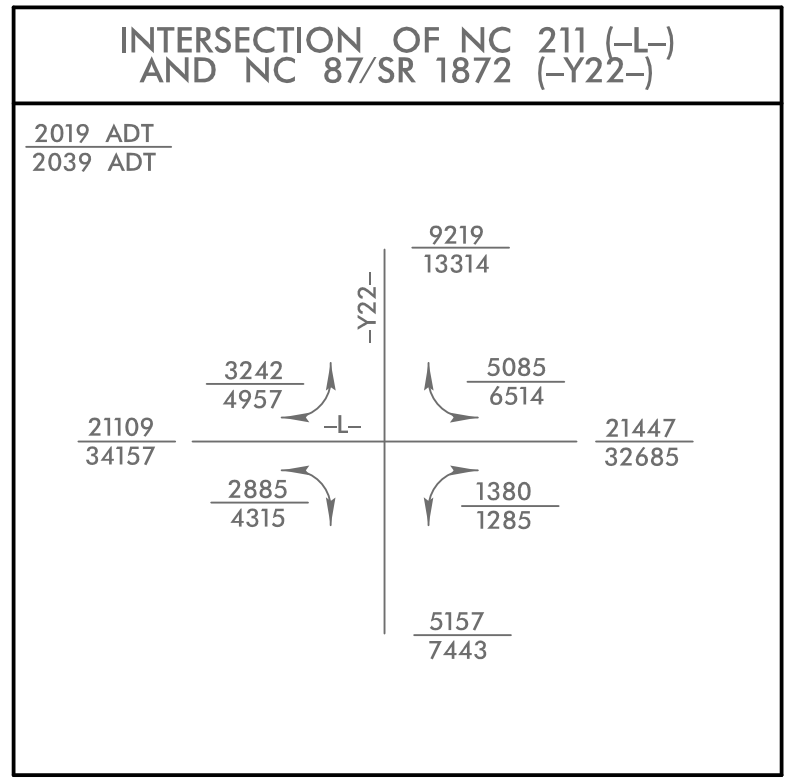
185 x 31 x 3
22 ft. weir
(See Infiltration
Basin Detail)
ID 31.01B

-Y22- PT Sta. 34+93.33
-L- POT Sta. 424+96.08=
-Y22- POT Sta. 35+19.27

-Y22A- POT Sta. 12+25.00
-Y22A- PT Sta. 11+99.22
-Y22A- PC Sta. 11+64.27

MATCH LINE
-L- STA 423+00.00
SEE SHEET 30

MATCH LINE -Y22- STA 38+00.00
SEE SHEET 40



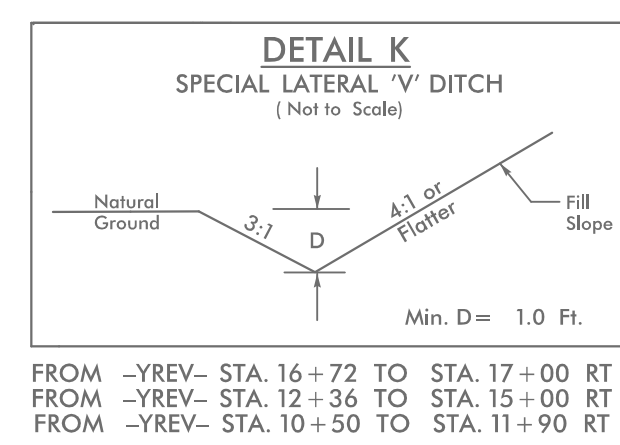
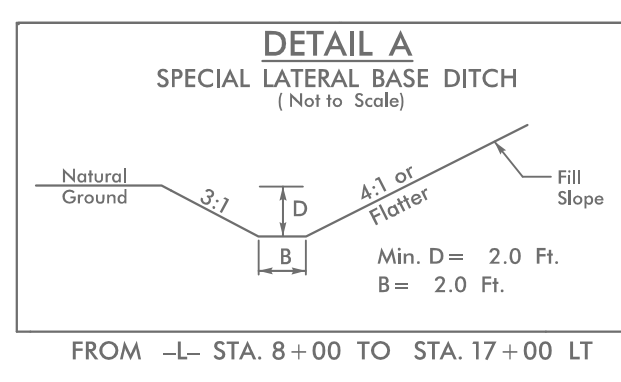
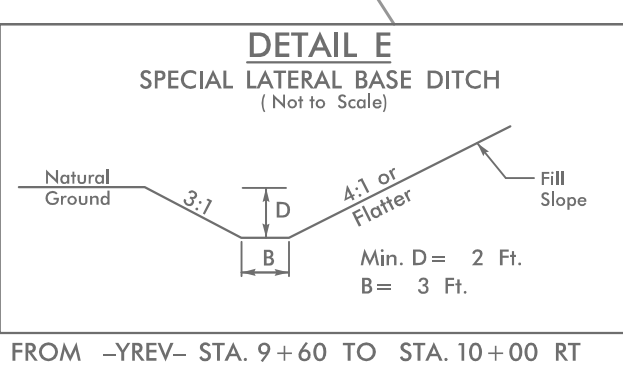
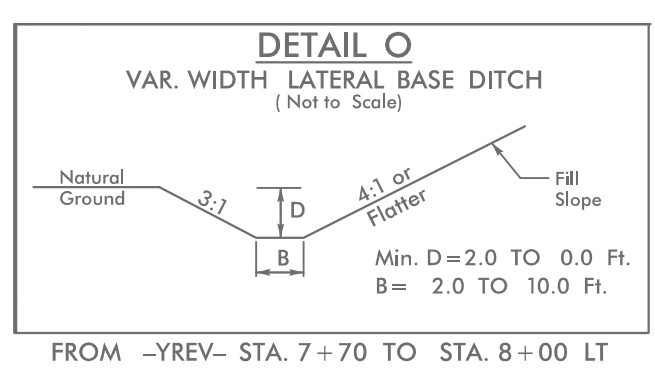
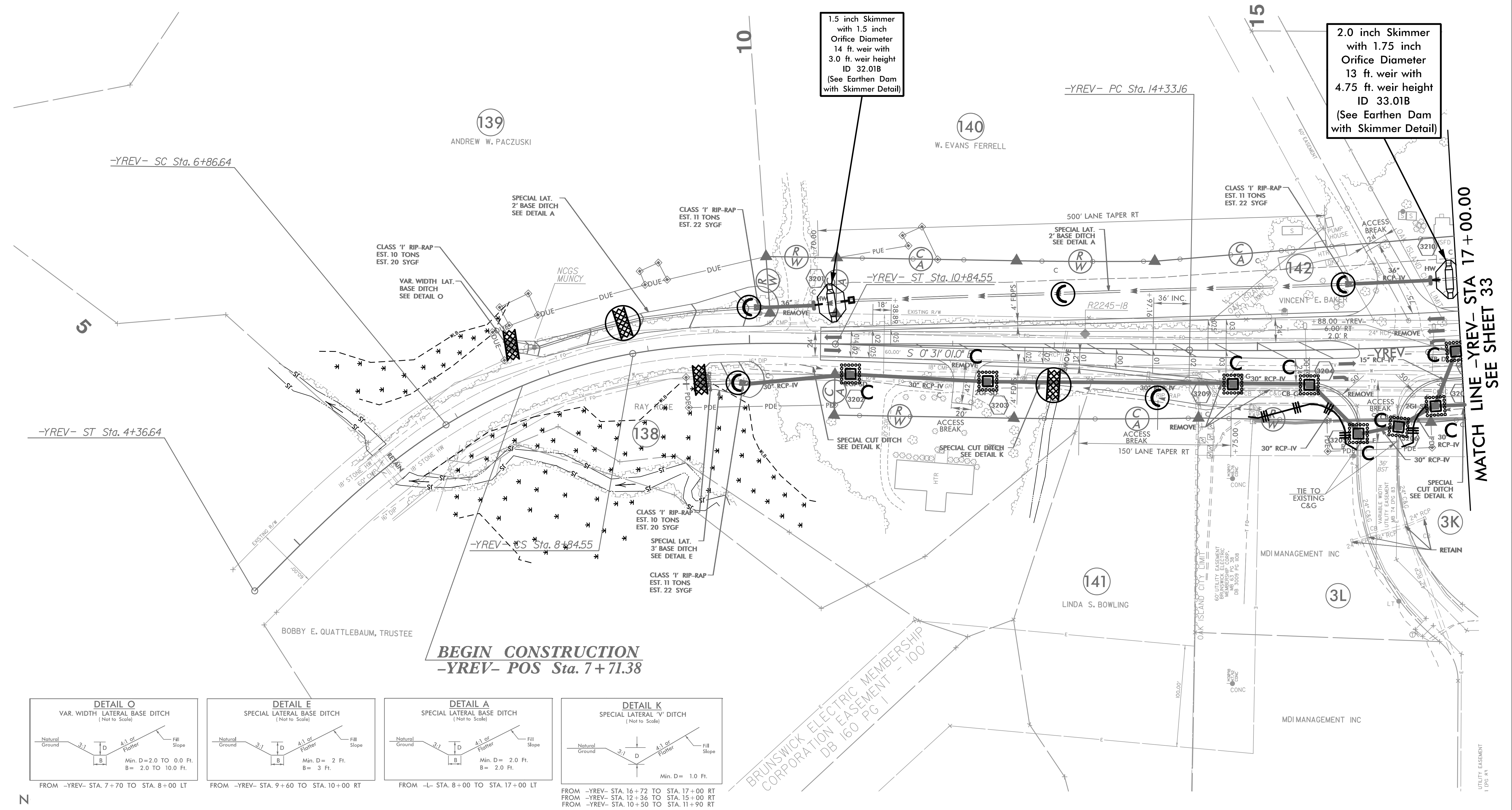
SMITHVILLE CROSSING, LLC.
DB 2503 PG 425
MB 13 PG 7
MB 36 PG 107
MB 22 PG 75
MB U PG 346

5/14/2021_EC_PSH31.dgn

5/14/99

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-70/CONST.32
RW SHEET NO.	33
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83/NSRS 2007



BEGIN CONSTRUCTION
 -YREV- POS Sta. 7+71.38

MATCH LINE -YREV- STA 17+00.00
 SEE SHEET 33

1. ALL DRIVEWAY RADII ARE 20' UNLESS NOTED ON PLANS.
2. PAVED TURNOUTS FOR SHOULDER SECTION SHOULD EXTEND 50' UNLESS NOTED ON PLANS.

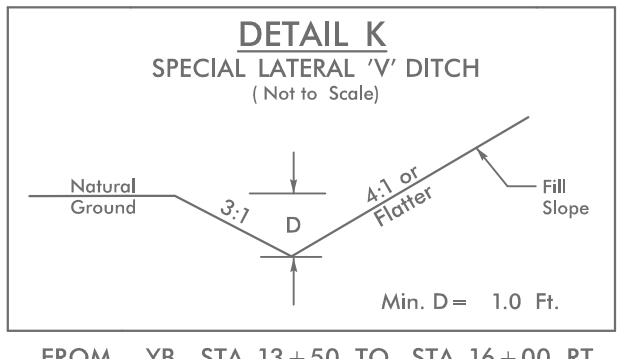
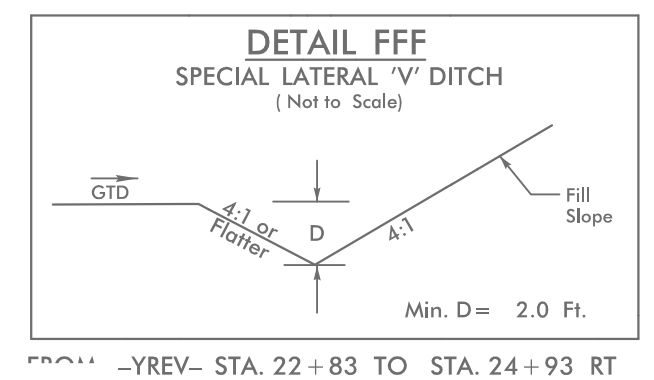
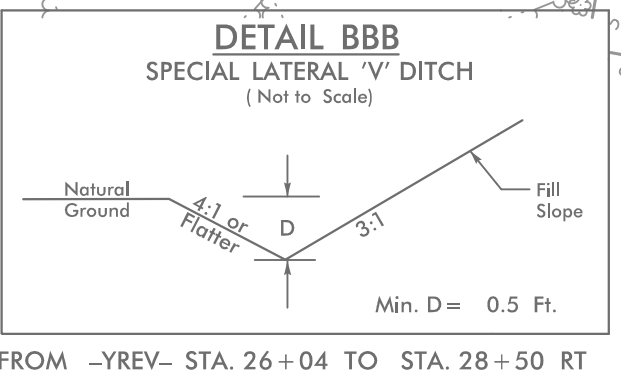
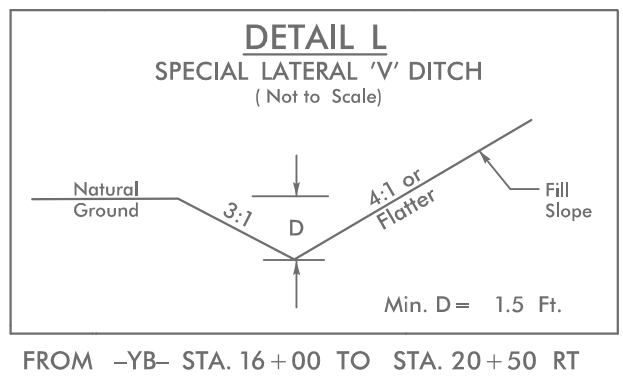
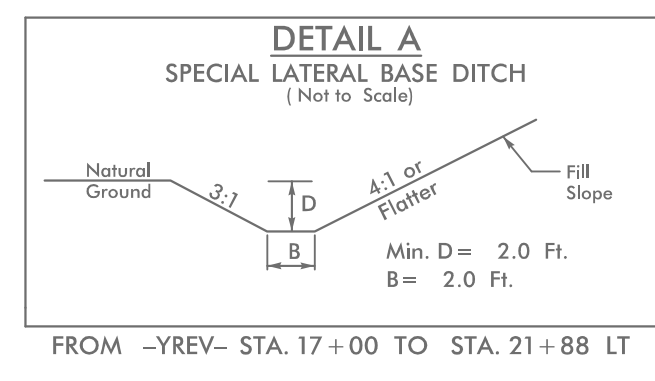
5/14/2021_EC_PSH32.dgn

5/14/99

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-71/CONST.33
RW SHEET NO.	34
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOTE:
 UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS /JURISDICTIONAL AREAS, AND AS DIRECTED

Place Matting for Erosion Control or Coir Fiber Mat, as directed, on Slope as Work Allows.
 -YB- Sta. 13+00 to Sta. 19+00 LT
 -YREV- Sta. 23+50 to Sta. 28+50 LT
 -YREV- Sta. 26+00 to Sta. 28+50 RT



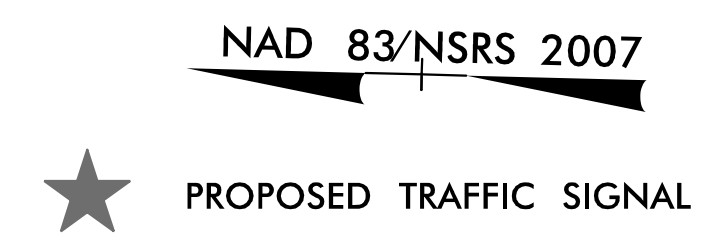
83 x 12 x 2
 4 ft. weir
 (See Infiltration Basin Detail)
 ID 33.03B

65 x 10 x 2
 4 ft. weir
 (See Infiltration Basin Detail)
 ID 33.04B

60 x 22 x 2
 4 ft. weir
 (See Infiltration Basin Detail)
 ID 33.05B

2.0 inch Skimmer with 1.75 inch Orifice Diameter
 13 ft. weir with 4.75 ft. weir height
 ID 33.01B
 (See Earthen Dam with Skimmer Detail)

75 x 20 x 3
 ID 33.06F



MATCH LINE -YREV- STA 17+00.00
 SEE SHEET 32

MATCH LINE -YB- STA 20+50.00
 SEE SHEET 6

MATCH LINE -YREV- STA 28+50.00
 SEE SHEET 6

BEGIN CONSTRUCTION
 -DRW01- Sta. 11+40.00

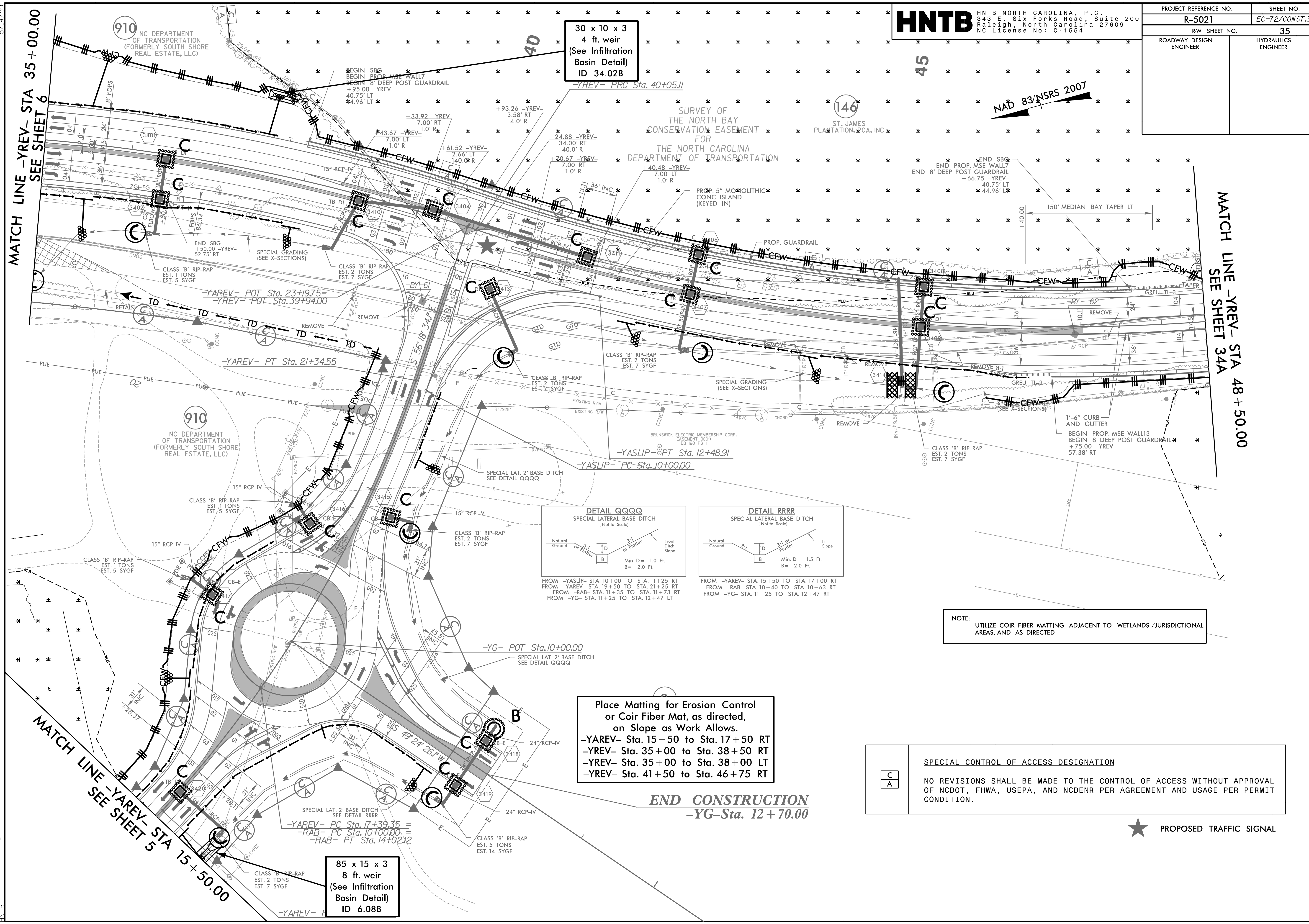
BEGIN CONSTRUCTION
 -YD- Sta. 10+25.00
 -YD- POT Sta. 10+00.00

BEGIN CONSTRUCTION
 -YC- Sta. 10+25.00

4/23/2021
 EC-PSH33.dgn

5/14/99

9/30/2021 EC_PSH34.dgn



HNTB HNTB NORTH CAROLINA, P.C.
 343 E. Six Forks Road, Suite 200
 Raleigh, North Carolina 27609
 NC License No: C-1554

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-72/CONST.34
RW SHEET NO.	35
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83/NSRS 2007

MATCH LINE -YREV- STA 35+00.00
SEE SHEET 6

MATCH LINE -YREV- STA 48+50.00
SEE SHEET 34A

30 x 10 x 3
 4 ft. weir
 (See Infiltration
 Basin Detail)
 ID 34.02B

DETAIL QQQQ
 SPECIAL LATERAL BASE DITCH
 (Not to Scale)

Natural Ground or Flatter

3:1 or Flatter

Front Ditch Slope

Min. D = 1.0 Ft.
 B = 2.0 Ft.

FROM -YASLIP- STA. 10+00 TO STA. 11+25 RT
 FROM -YAREV- STA. 19+50 TO STA. 21+25 RT
 FROM -RAB- STA. 11+35 TO STA. 11+73 RT
 FROM -YG- STA. 11+25 TO STA. 12+47 LT

DETAIL RRRR
 SPECIAL LATERAL BASE DITCH
 (Not to Scale)

Natural Ground

3:1 or Flatter

Fill Slope

Min. D = 1.5 Ft.
 B = 2.0 Ft.

FROM -YAREV- STA. 15+50 TO STA. 17+00 RT
 FROM -RAB- STA. 10+40 TO STA. 10+63 RT
 FROM -YG- STA. 11+25 TO STA. 12+47 RT

NOTE:
 UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS /JURISDICTIONAL AREAS, AND AS DIRECTED

Place Matting for Erosion Control
 or Coir Fiber Mat, as directed,
 on Slope as Work Allows.

-YAREV- Sta. 15+50 to Sta. 17+50 RT
 -YREV- Sta. 35+00 to Sta. 38+50 RT
 -YREV- Sta. 35+00 to Sta. 38+00 LT
 -YREV- Sta. 41+50 to Sta. 46+75 RT

END CONSTRUCTION
 -YG- Sta. 12+70.00

SPECIAL CONTROL OF ACCESS DESIGNATION

NO REVISIONS SHALL BE MADE TO THE CONTROL OF ACCESS WITHOUT APPROVAL OF NCDOT, FHWA, USEPA, AND NCDENR PER AGREEMENT AND USAGE PER PERMIT CONDITION.

★ PROPOSED TRAFFIC SIGNAL

85 x 15 x 3
 8 ft. weir
 (See Infiltration
 Basin Detail)
 ID 6.08B

8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-73/CONST.34A
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83/NSRS 2007

SURVEY OF THE NORTH BAY CONSERVATION EASEMENT FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

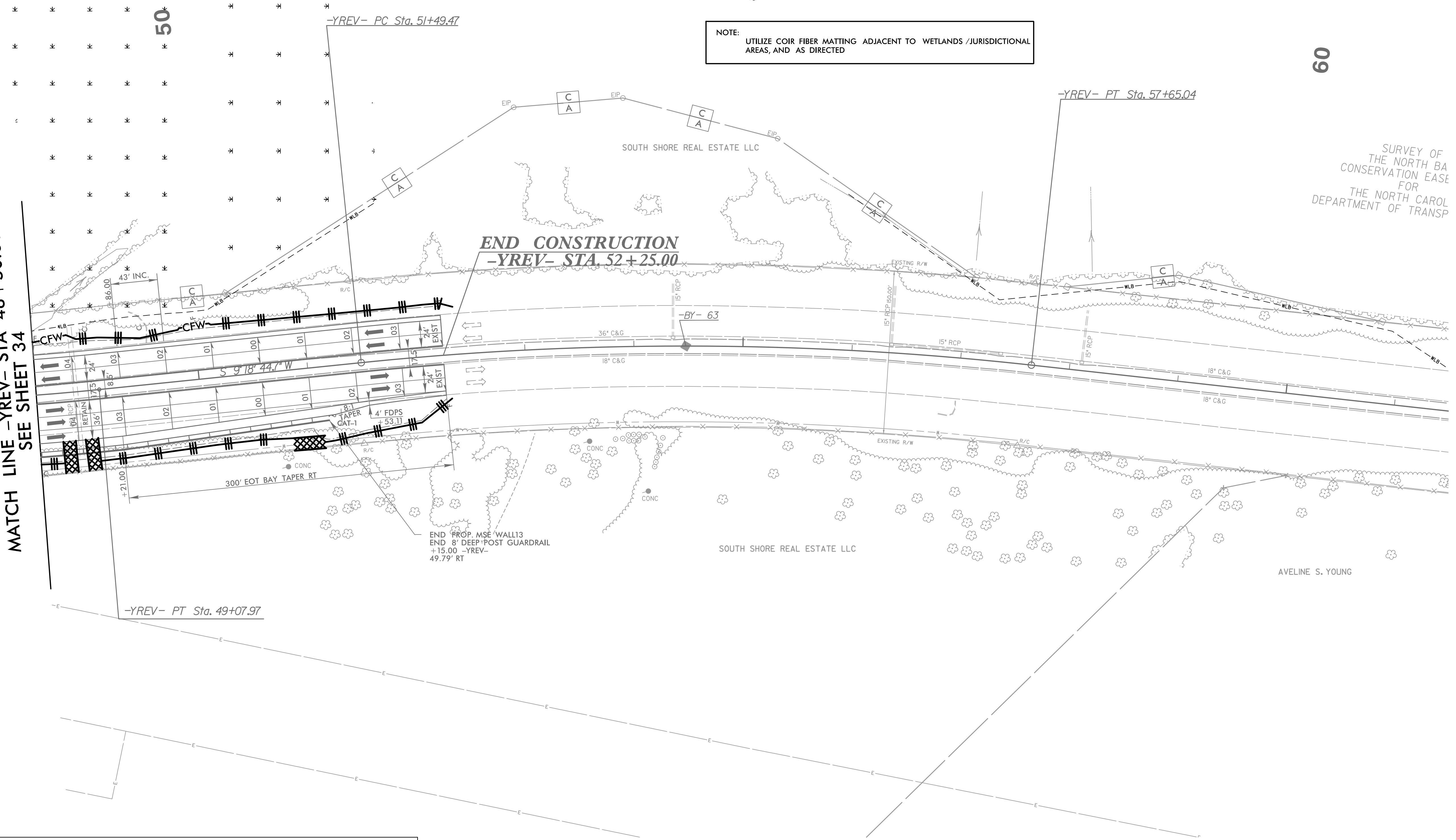
ST. JAMES PLANTATION, POA, INC

55

60

NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS /JURISDICTIONAL AREAS, AND AS DIRECTED

MATCH LINE -YREV- STA 48+50.00
SEE SHEET 34



SPECIAL CONTROL OF ACCESS DESIGNATION

NO REVISIONS SHALL BE MADE TO THE CONTROL OF ACCESS WITHOUT APPROVAL OF NCDOT, FHWA, USEPA, AND NCDENR PER AGREEMENT AND USAGE PER PERMIT CONDITION.

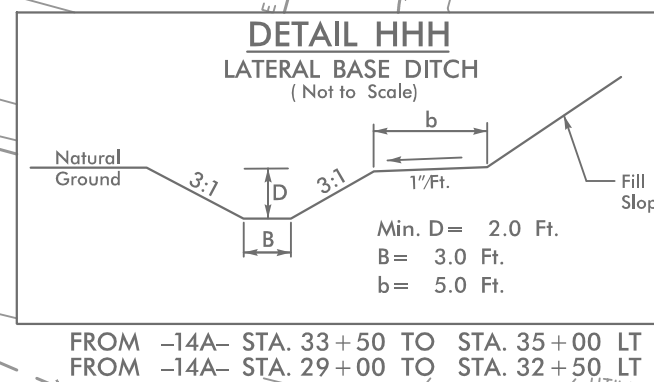
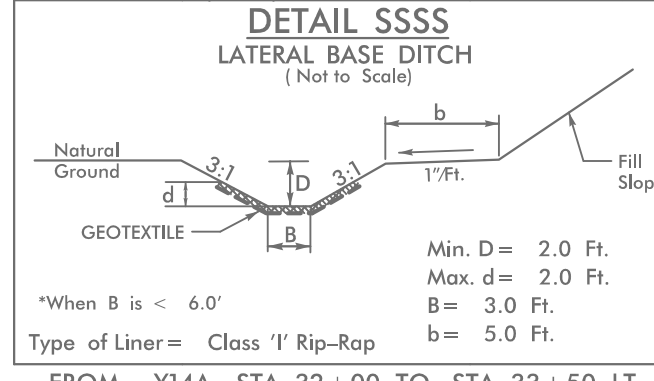
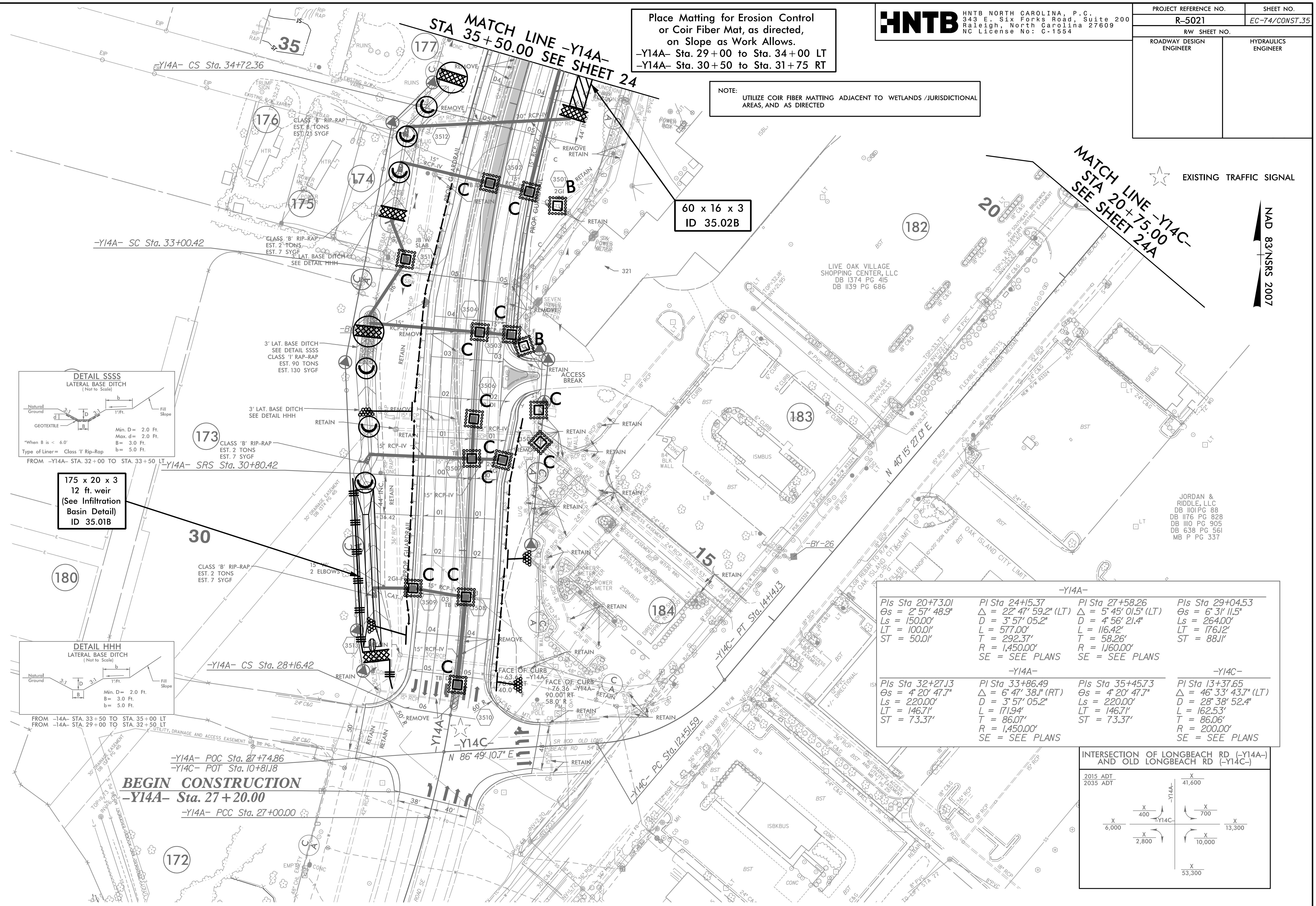
FOR -YREV- PROFILE, SEE SHEET 56
 FOR DRAINAGE DETAILS, SEE SHEETS 2D-1 THRU 2D-3
 FOR RETAINING WALL PLANS, SEE SHEETS W- THRU W-

11/27/2008
 IVCR-6021.EC.PSH34A.dgn
 HNTB

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-74/CONST.35
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

Place Matting for Erosion Control
 or Coir Fiber Mat, as directed,
 on Slope as Work Allows.
 -Y14A- Sta. 29+00 to Sta. 34+00 LT
 -Y14A- Sta. 30+50 to Sta. 31+75 RT

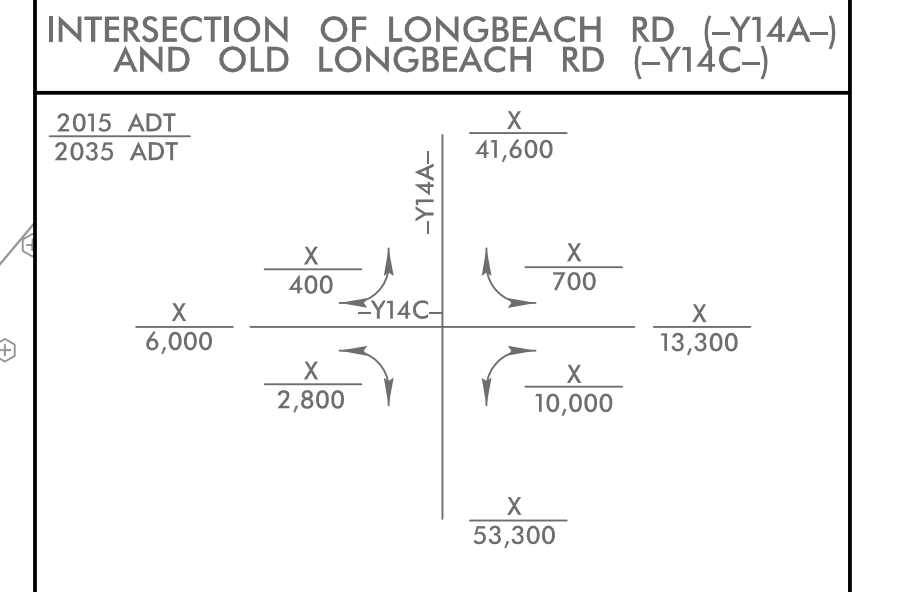
NOTE:
 UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS / JURISDICTIONAL
 AREAS, AND AS DIRECTED



175 x 20 x 3
 12 ft. weir
 (See Infiltration
 Basin Detail)
 ID 35.01B

60 x 16 x 3
 ID 35.02B

-Y14A-			
Pls Sta 20+73.01 θs = 2° 57' 48.9" Ls = 150.00' LT = 100.01' ST = 50.01'	Pls Sta 24+15.37 Δ = 22° 47' 59.2" (LT) D = 3° 57' 05.2" L = 577.00' T = 292.37' R = 1,450.00' SE = SEE PLANS	Pls Sta 27+58.26 Δ = 5° 45' 01.5" (LT) D = 4° 56' 21.4" L = 116.42' T = 58.26' R = 1,160.00' SE = SEE PLANS	Pls Sta 29+04.53 θs = 6° 31' 11.5" D = 264.00' LT = 176.12' ST = 88.11'
-Y14A-			
Pls Sta 32+27.13 θs = 4° 20' 47.7" Ls = 220.00' LT = 146.71' ST = 73.37'	Pls Sta 33+86.49 Δ = 6° 47' 38.1" (RT) D = 3° 57' 05.2" L = 171.94' T = 86.07' R = 1,450.00' SE = SEE PLANS	Pls Sta 35+45.73 θs = 4° 20' 47.7" Ls = 220.00' LT = 146.71' ST = 73.37'	Pls Sta 13+37.65 Δ = 46° 33' 43.7" (LT) D = 28° 38' 52.4" L = 162.53' T = 86.06' R = 200.00' SE = SEE PLANS



5/14/99

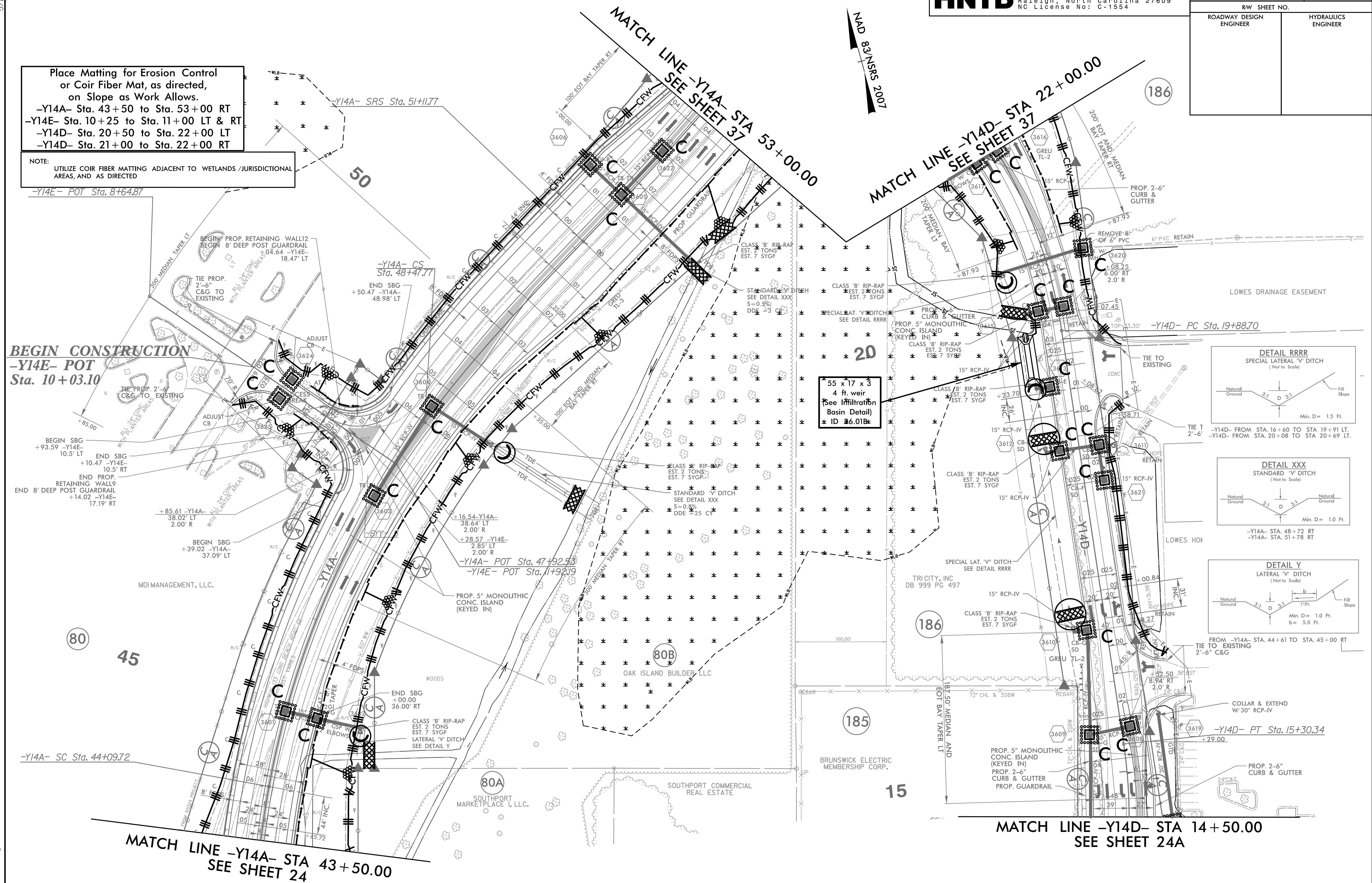
PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-75/CONST.36
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

Place Matting for Erosion Control or Coir Fiber Mat, as directed, on Slope as Work Allows.

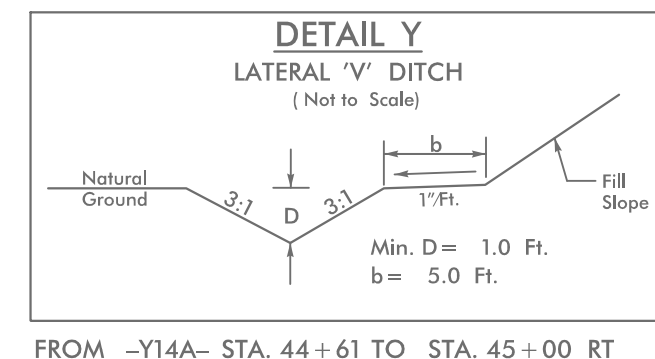
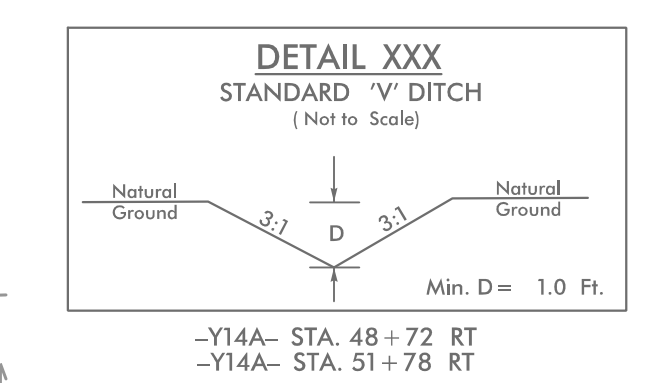
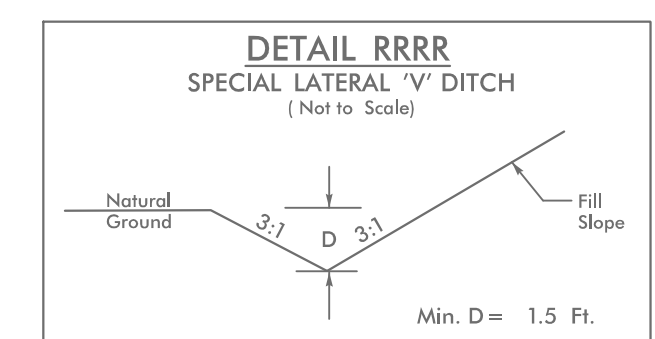
-Y14A- Sta. 43+50 to Sta. 53+00 RT
 -Y14E- Sta. 10+25 to Sta. 11+00 LT & RT
 -Y14D- Sta. 20+50 to Sta. 22+00 LT
 -Y14D- Sta. 21+00 to Sta. 22+00 RT

NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS /JURISDICTIONAL AREAS, AND AS DIRECTED

BEGIN CONSTRUCTION
 -Y14E- POT
 Sta. 10+03.10



55 x 17 x 3
 4 ft. weir
 (See Infiltration Basin Detail)
 ID 36.01Bz

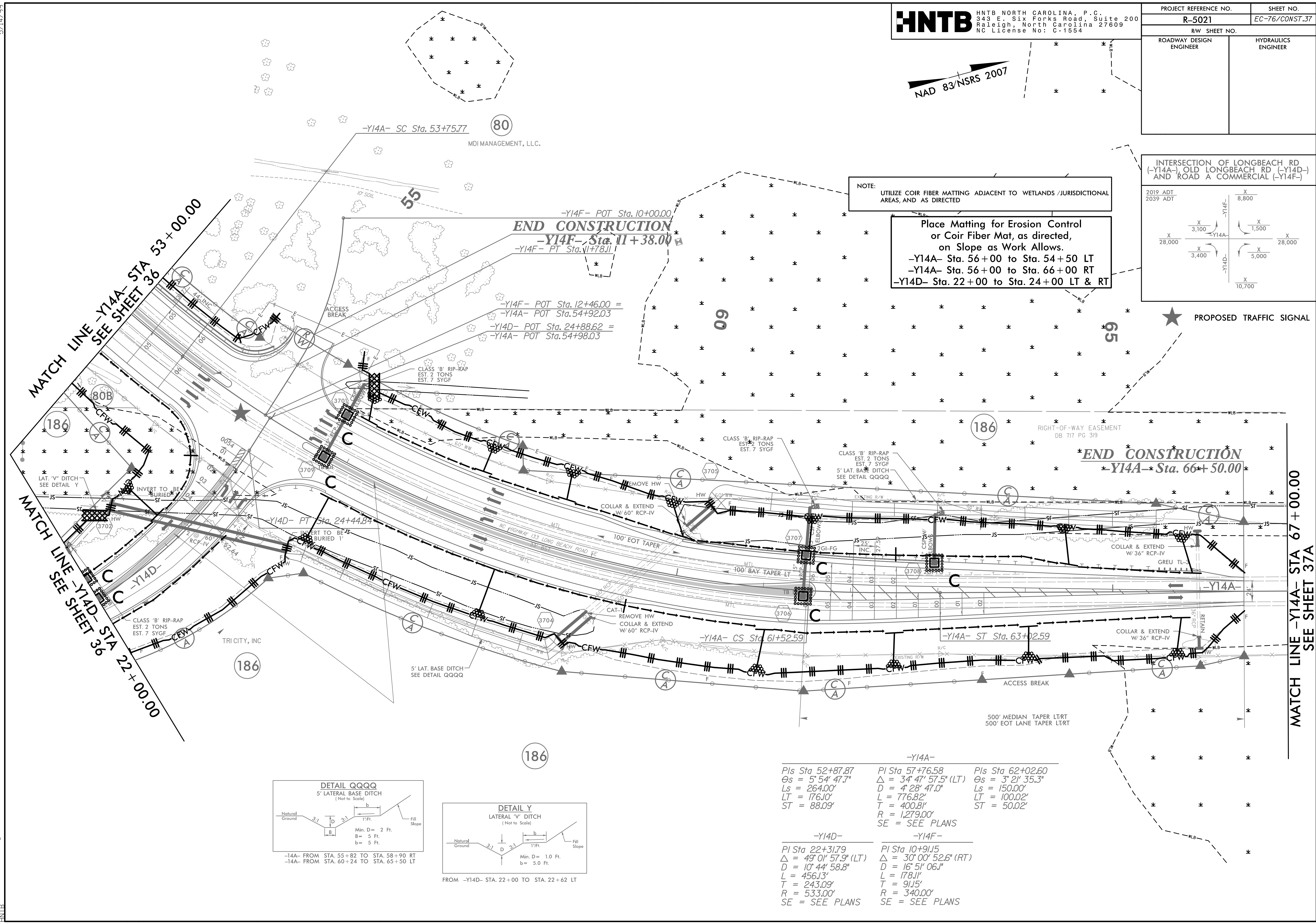
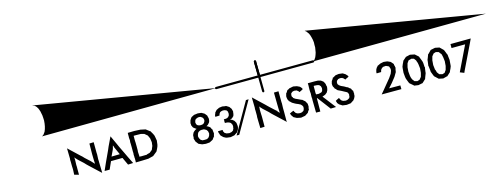


DO NOT DISTURB FENCE AROUND
 BRUNSWICK ELECTRIC PARCEL

10/28/2021
 R-5021-EC-PSH36.dgn
 HNTB

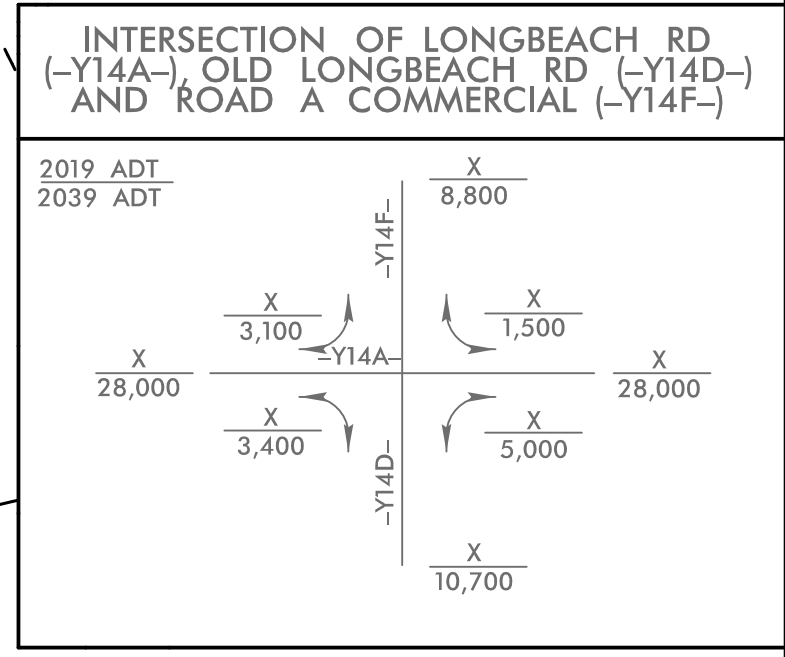
5/14/99

PROJECT REFERENCE NO.	SHEET NO.
R-5021	EC-76/CONST.37
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



NOTE: UTILIZE COIR FIBER MATTING ADJACENT TO WETLANDS / JURISDICTIONAL AREAS, AND AS DIRECTED

Place Matting for Erosion Control or Coir Fiber Mat, as directed, on Slope as Work Allows.
 -Y14A- Sta. 56+00 to Sta. 54+50 LT
 -Y14A- Sta. 56+00 to Sta. 66+00 RT
 -Y14D- Sta. 22+00 to Sta. 24+00 LT & RT

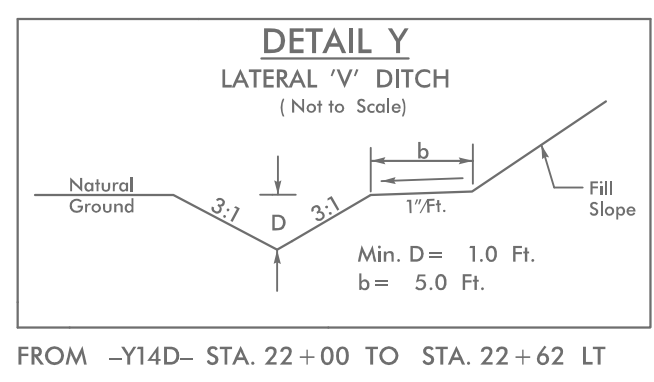
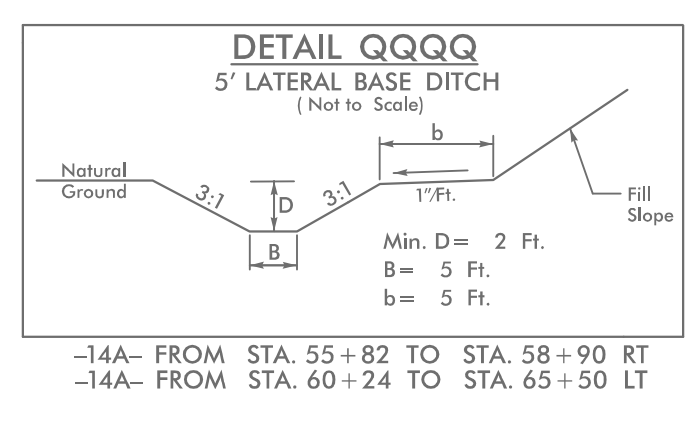


★ PROPOSED TRAFFIC SIGNAL

MATCH LINE -Y14A- STA 53+00.00
 SEE SHEET 36

MATCH LINE -Y14D- STA 22+00.00
 SEE SHEET 36

MATCH LINE -Y14A- STA 67+00.00
 SEE SHEET 37A



-Y14A-		
PI Sta 52+87.87	PI Sta 57+76.58	PI Sta 62+02.60
$\theta_s = 5^\circ 54' 47.7''$	$\Delta = 34^\circ 47' 57.5''$ (LT)	$\theta_s = 3^\circ 21' 35.3''$
$L_s = 264.00'$	$D = 4^\circ 28' 47.0''$	$L_s = 150.00'$
$LT = 176.10'$	$L = 776.82'$	$LT = 100.02'$
$ST = 88.09'$	$T = 400.81'$	$ST = 50.02'$
	$R = 1,279.00'$	
	SE = SEE PLANS	
-Y14D-		
PI Sta 22+31.79	PI Sta 10+91.15	
$\Delta = 49^\circ 01' 57.9''$ (LT)	$\Delta = 30^\circ 00' 52.6''$ (RT)	
$D = 10^\circ 44' 58.8''$	$D = 16^\circ 51' 06.1''$	
$L = 456.13'$	$L = 178.11'$	
$T = 243.09'$	$T = 91.15'$	
$R = 533.00'$	$R = 340.00'$	
SE = SEE PLANS	SE = SEE PLANS	

4/22/2021 EC_PSH37.dgn

