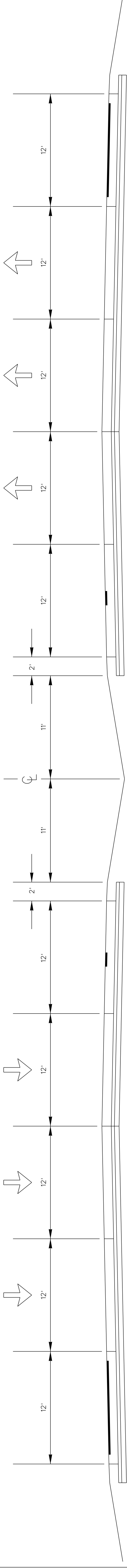
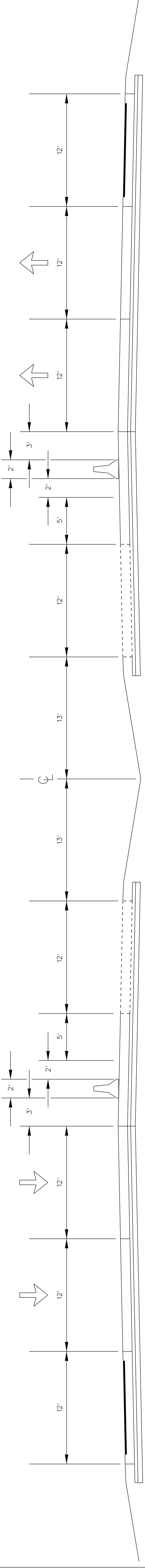


FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-1



I-85
Northbound Mainline

EXISTING



I-85
Northbound Mainline

STAGE 1

WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /

CONSTRUCTION :

DATE

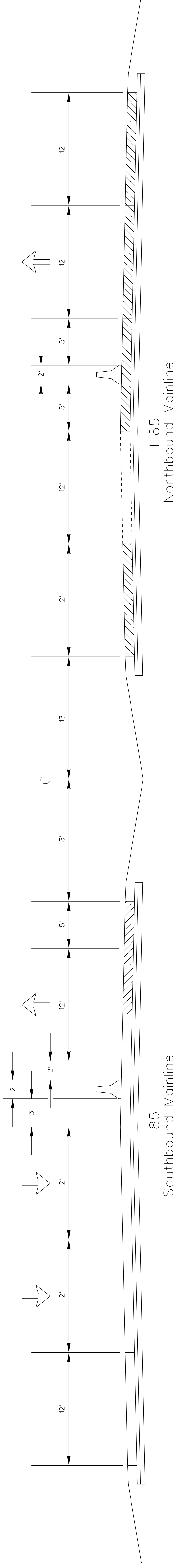
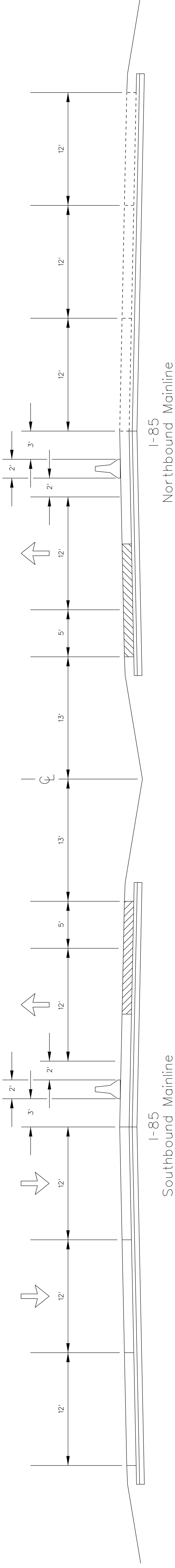
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

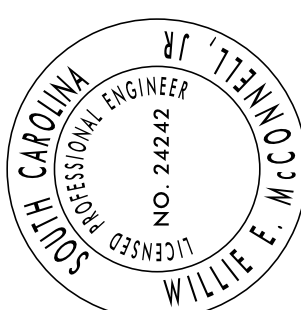
Stage Construction
Station 161+00
to
Station 521+00

SCALE: 1"= NTS RTE.: I-85 DWG. NO.: TC 1

Station 161+00 to Station 521+00

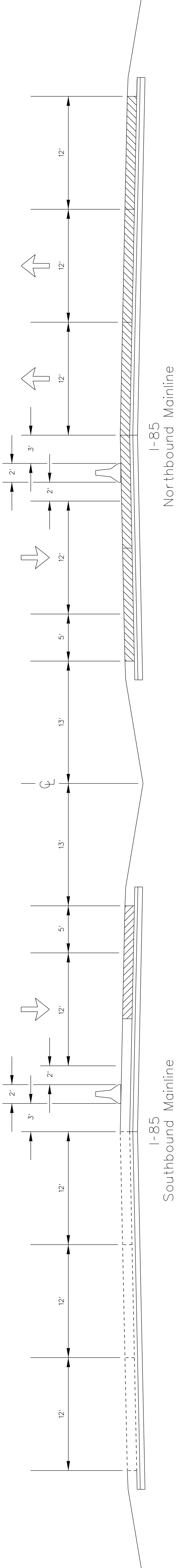
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3	S.C.	SPARTANBURG		P029074	I-85	TC-2	



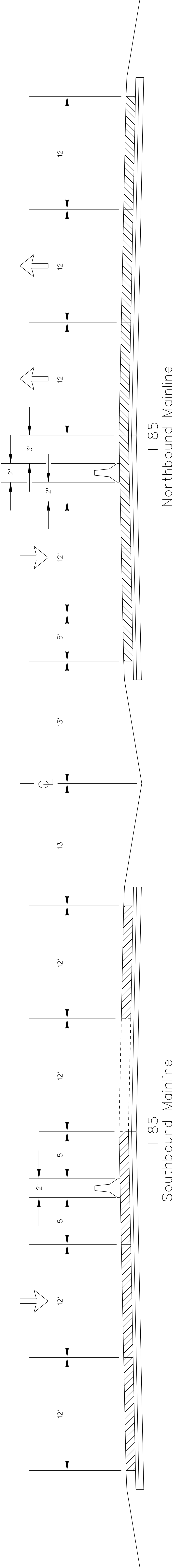
WORK ZONE TRAFFIC CONTROL ENGINEER		FOR / CONSTRUCTION : _____ DATE _____	
		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION TRAFFIC ENGINEERING COLUMBIA, S.C.	
Stage Construction Station 161+00		to Station 521+00	
		SCALE 1"= NTS	DWG. NO.: TC 2

Station 161+00 to Station 521+00

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-3



STAGE 4



STAGE 5

Station 161+00 to Station 521+00

WORK ZONE TRAFFIC CONTROL ENGINEER

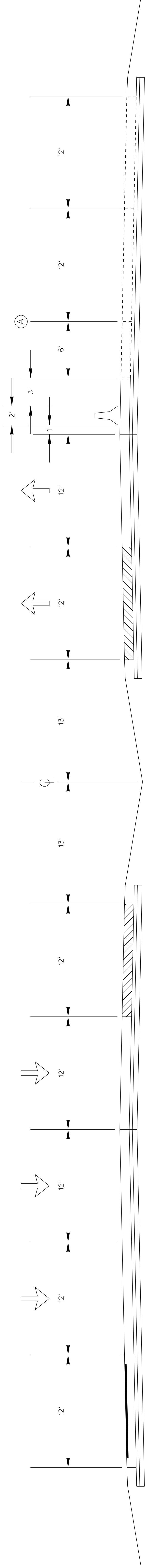
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

Stage Construction
Station 161+00
to
Station 521+00

SCALE: 1"= NTS RTE.: I-85 DWG. NO.: TC 3

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-4

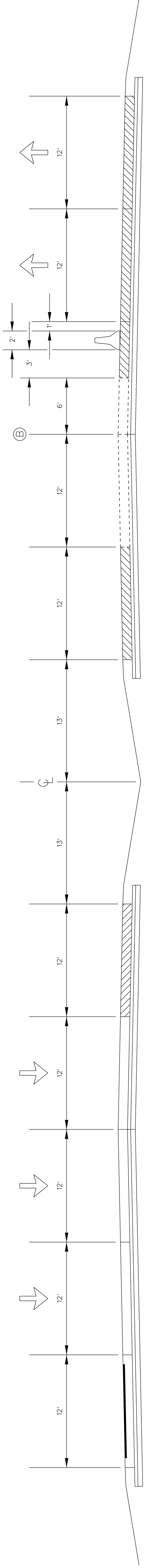


I-85
Northbound Mainline

STAGE 6
PHASE 1

- (A) - SAWCUT A LONGITUDINAL JOINT AT THIS LOCATION TO DESIGNATE THE COMMON BOUNDARY BETWEEN THE CENTER AND RIGHT TRAVEL LANES. THE PURPOSE OF THIS JOINT IS TO PROVIDE VISUAL ASSISTANCE TO MOTORISTS DURING INCLEMENT WEATHER WHEN VISIBILITY OF THE PAVEMENT MARKINGS MAY BE DIMINISHED. THE JOINT MAY PROVIDE VALUABLE VISUAL INFORMATION TO THE MOTORIST FOR DETERMINATION OF THEIR LOCATION ON THE ROADWAY RELATIVE TO THE DIVISIONS BETWEEN THE CENTER AND RIGHT TRAVEL LANES.

(B) - SAWCUT A LONGITUDINAL JOINT AT THIS LOCATION TO DESIGNATE THE COMMON BOUNDARY BETWEEN THE CENTER AND LEFT TRAVEL LANES. THE PURPOSE OF THIS JOINT IS TO PROVIDE VISUAL ASSISTANCE TO MOTORISTS DURING INCLEMENT WEATHER WHEN VISIBILITY OF THE PAVEMENT MARKINGS MAY BE DIMINISHED. THE JOINT MAY PROVIDE VALUABLE VISUAL INFORMATION TO THE MOTORIST FOR DETERMINATION OF THEIR LOCATION ON THE ROADWAY RELATIVE TO THE DIVISIONS BETWEEN THE CENTER AND LEFT TRAVEL LANES.



I-85
Northbound Mainline

STAGE 6
PHASE 2

Station 120+51.74 to Station 161+00
Station 521+00 to Station 549+00

WORK ZONE TRAFFIC CONTROL ENGINEER

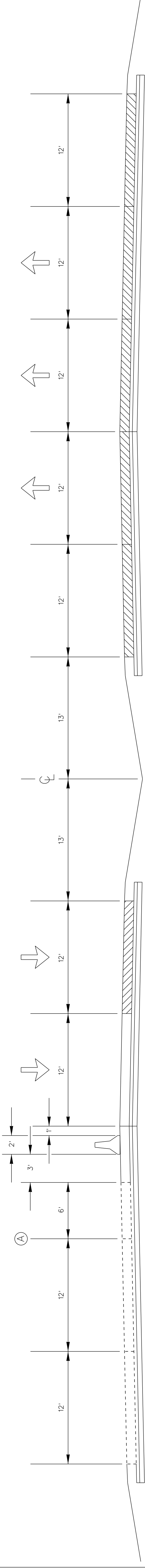
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

Stage Construction
of
Project Termini

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 4

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-5

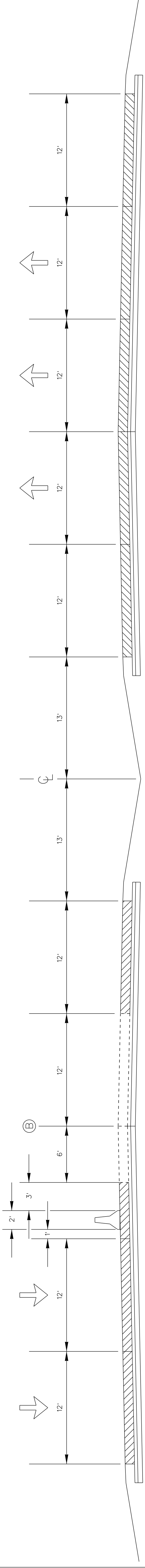


I-85
Northbound Mainline

STAGE 6
PHASE 3

(A) - SAWCUT A LONGITUDINAL JOINT AT THIS LOCATION TO DESIGNATE THE COMMON BOUNDARY BETWEEN THE CENTER AND RIGHT TRAVEL LANES. THE PURPOSE OF THIS JOINT IS TO PROVIDE VISUAL ASSISTANCE TO MOTORISTS DURING INCLEMENT WEATHER WHEN VISIBILITY OF THE PAVEMENT MARKINGS MAY BE DIMINISHED. THE JOINT MAY PROVIDE VALUABLE VISUAL INFORMATION TO THE MOTORIST FOR DETERMINATION OF THEIR LOCATION ON THE ROADWAY RELATIVE TO THE DIVISIONS BETWEEN THE CENTER AND RIGHT TRAVEL LANES.

(B) - SAWCUT A LONGITUDINAL JOINT AT THIS LOCATION TO DESIGNATE THE COMMON BOUNDARY BETWEEN THE CENTER AND LEFT TRAVEL LANES. THE PURPOSE OF THIS JOINT IS TO PROVIDE VISUAL ASSISTANCE TO MOTORISTS DURING INCLEMENT WEATHER WHEN VISIBILITY OF THE PAVEMENT MARKINGS MAY BE DIMINISHED. THE JOINT MAY PROVIDE VALUABLE VISUAL INFORMATION TO THE MOTORIST FOR DETERMINATION OF THEIR LOCATION ON THE ROADWAY RELATIVE TO THE DIVISIONS BETWEEN THE CENTER AND LEFT TRAVEL LANES.

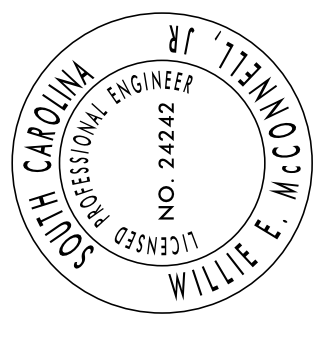


I-85
Northbound Mainline

STAGE 6
PHASE 4

Station 120+51.74 to Station 161+00
Station 521+00 to Station 549+00

WORK ZONE TRAFFIC CONTROL ENGINEER



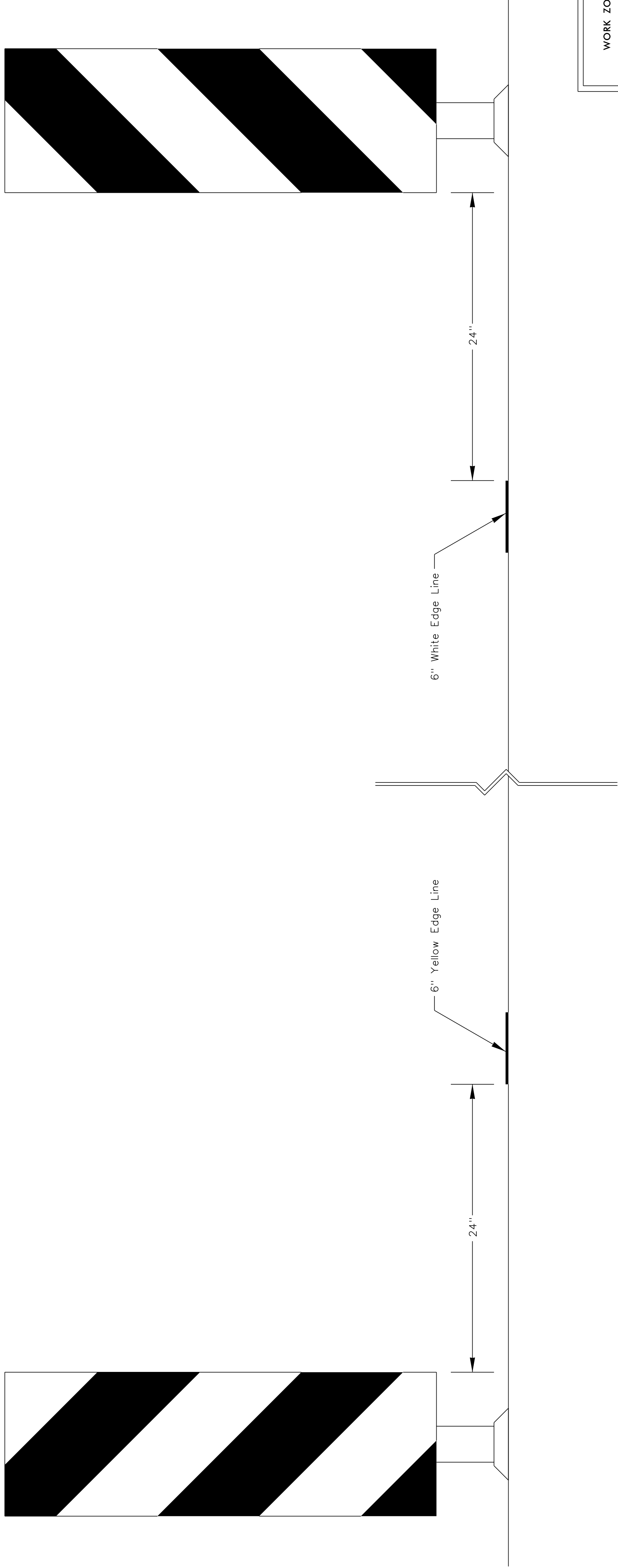
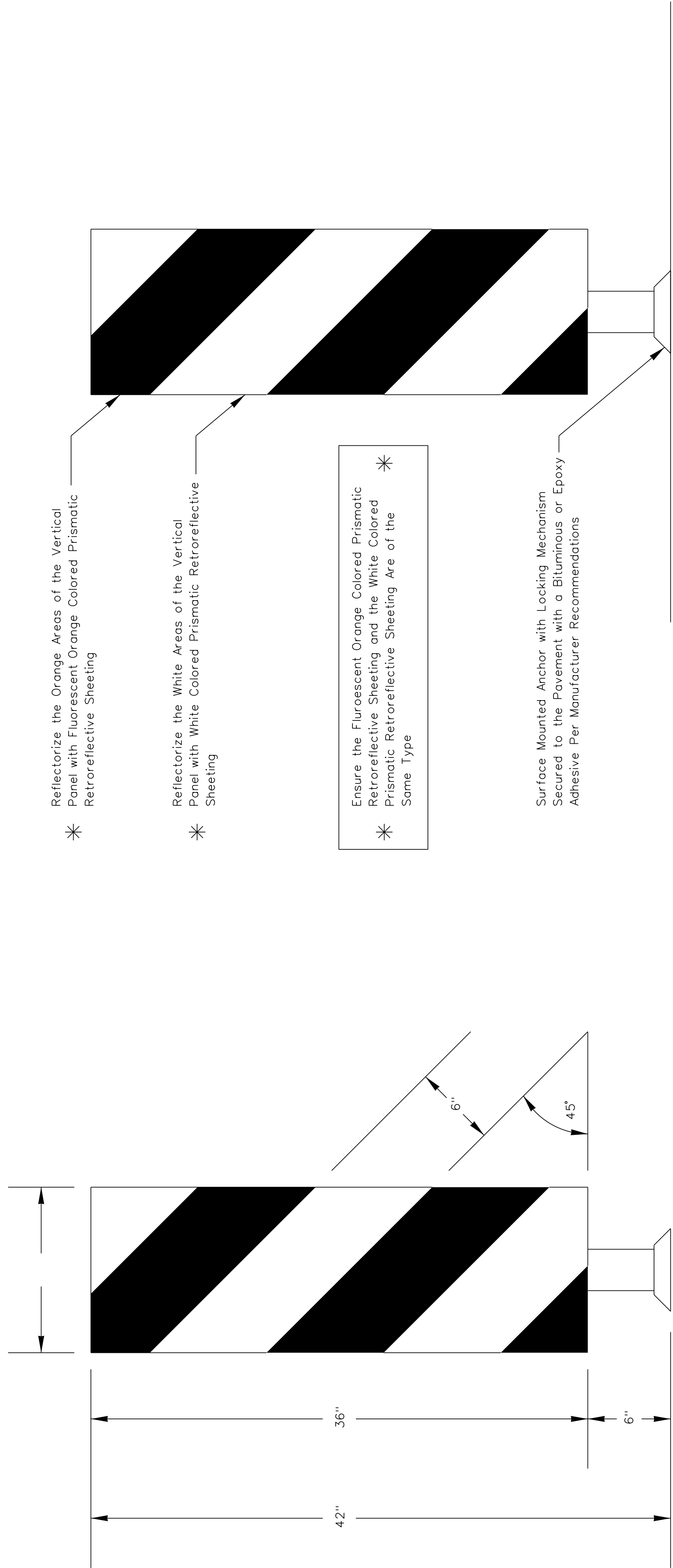
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

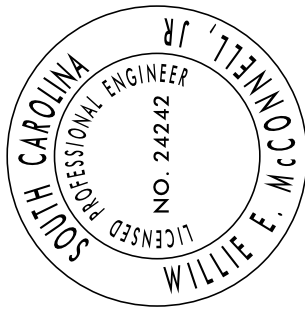
Stage Construction
of
Project Termini

SCALE: 1"= 100' NTS RTE.: I-85 DWG. NO.: TC 5

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	SPARTANBURG		P029074	I-85	TC-6	



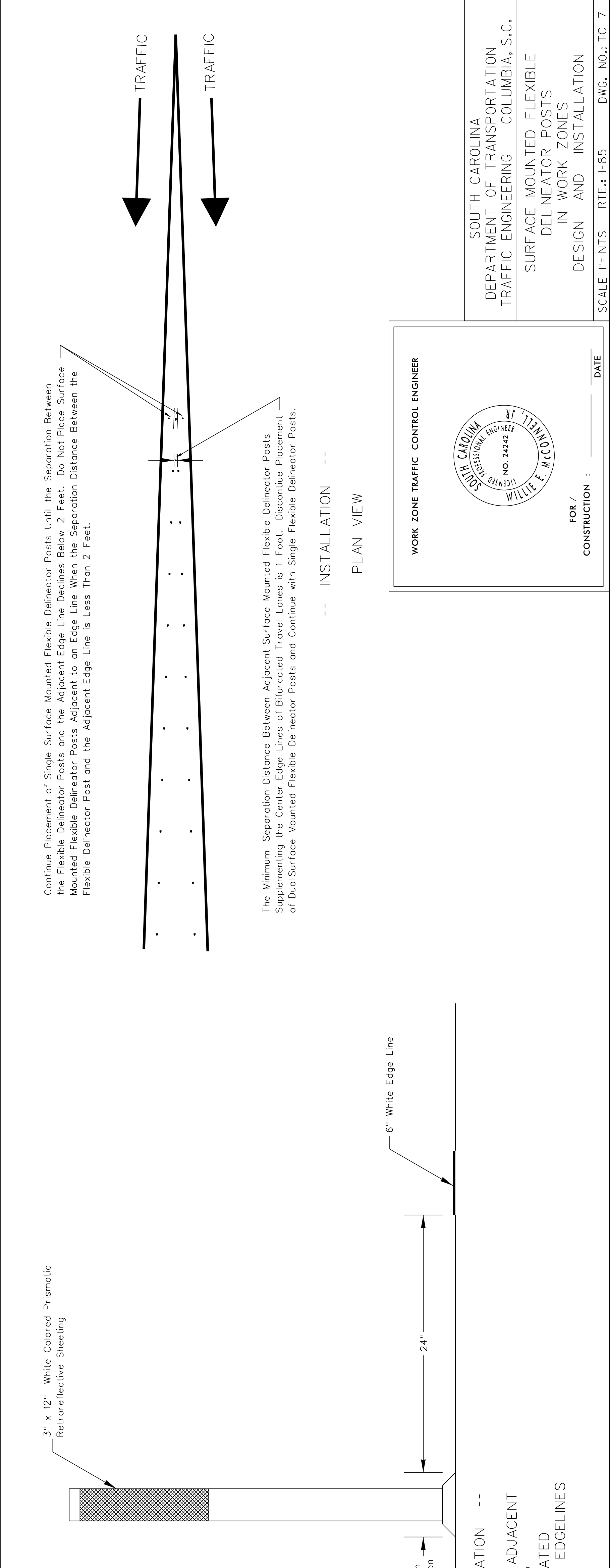
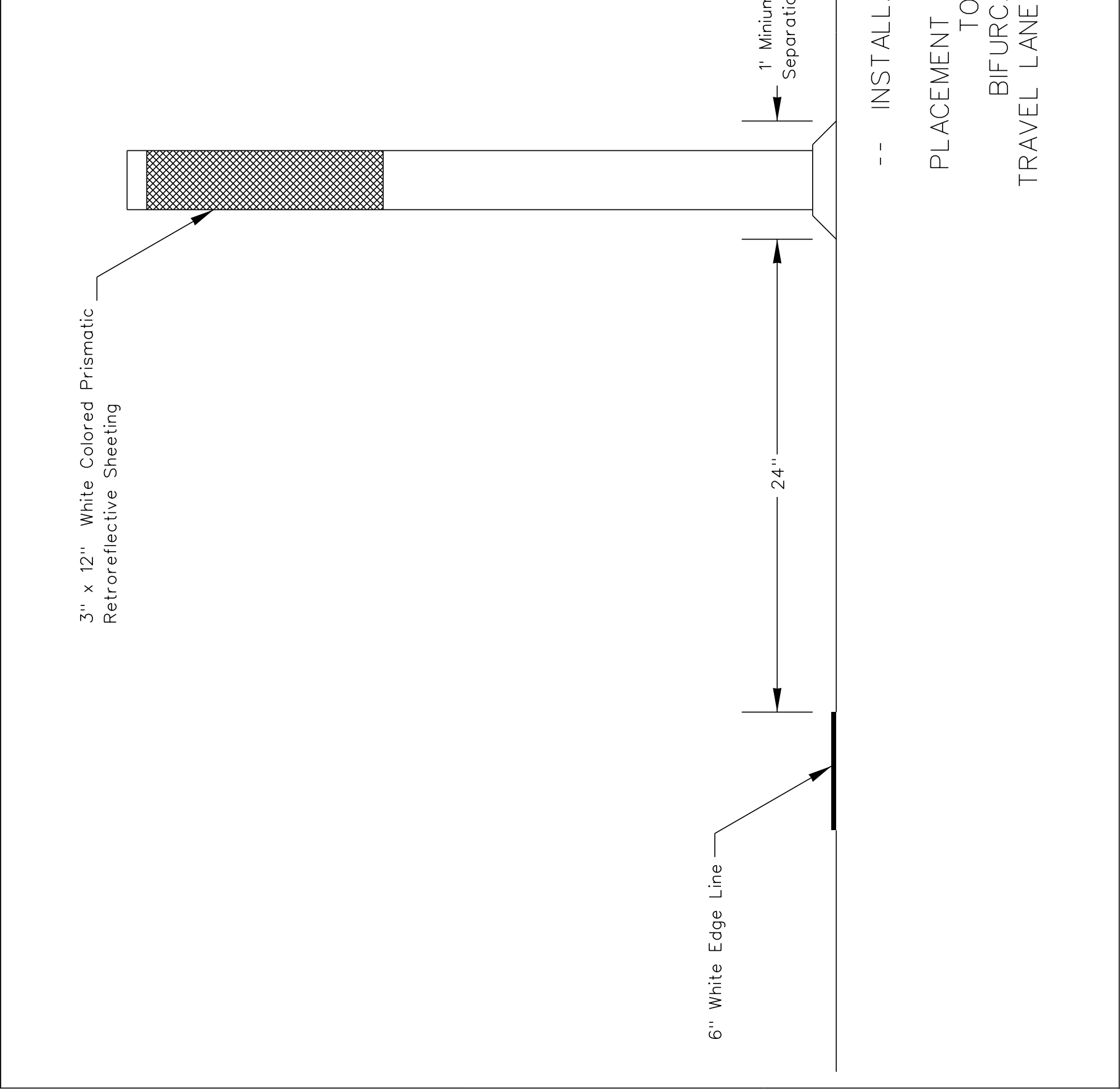
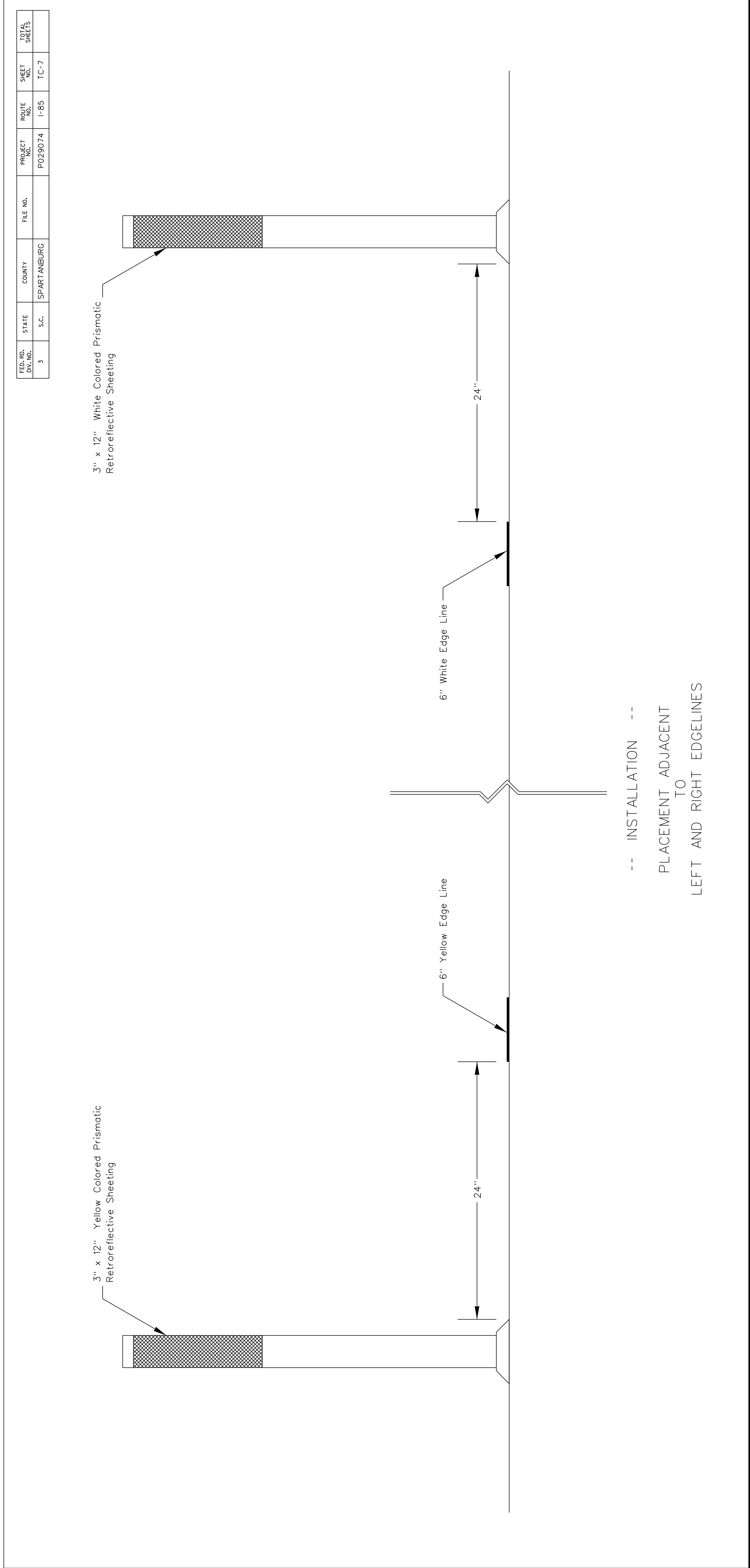
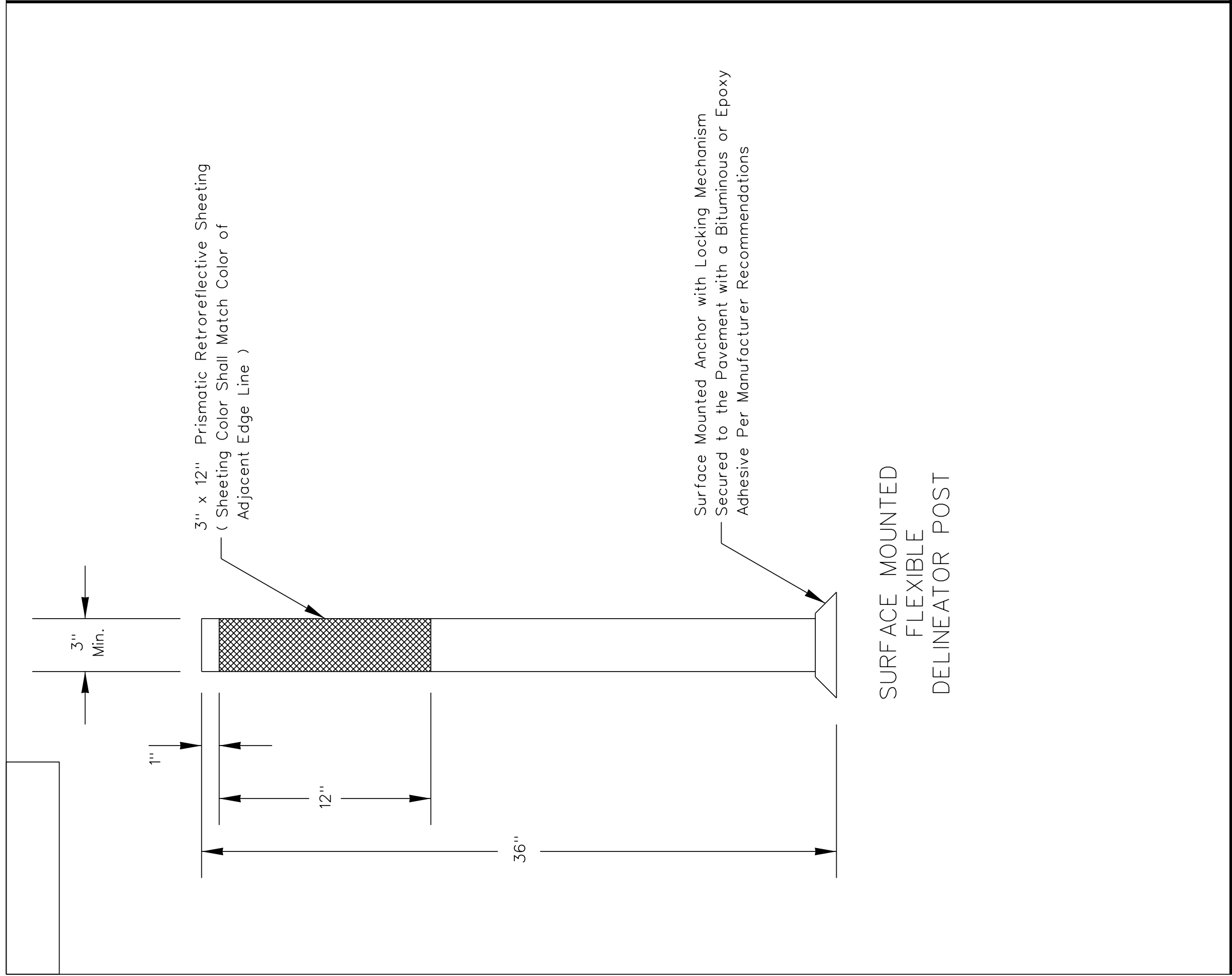
WORK ZONE TRAFFIC CONTROL ENGINEER



FOR / _____
CONSTRUCTION : _____

SCALE 1" = NTS RTE.: 1-85 DWG. NO.: TC 6

CBOACER.DGN



FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	SPARTANBURG		P029074	I-85	TC-8	

[illegible]



I-85 SOUTH

SC 9 / US 176 / I-26

Greenville

Project No. P0029074

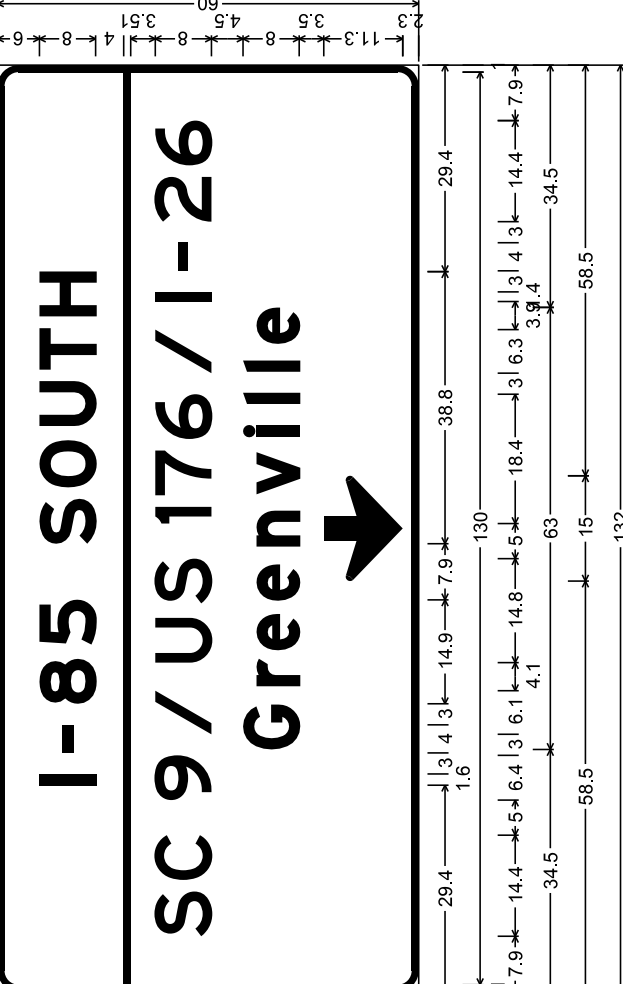


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Project No.: P0029074

I-85 NORTH

Gaffney
Charlotte

➔

11.3 11.3 3.51 6 4.5 3.5 6 11.3 2

11.3 1.5 3 4 3 14.9 7.9 39.1 11.3

24.1 47.8 24.1

18.9 58.3 18.9

40.5 15 40.5

96

3.0" Radius, 1.0" Border, White on Green;
 [I] E Mooc [H] E Mooc [BS] E Mooc [NORTH] E Mooc;
 [G] Gaffney [C] Charlotte;
 Down Arrow Custom - 11.3" 20";

Table of distances between letter and object lefts:

I	B	S	N	O	R	T	H			
11.3	4.5	7.0	8.5	14.4	8.4	8.8	7.9	7.6	16.4	11.3
1.0	94.0	1.0								

G	a	f	f	n	e	y			
24.1	18.5	7.5	4.9	5.8	7.6	6.6	24.1		
18.9	5.9	7.8	8.1	5.9	3.3	6.9	5.8	5.1	18.9

➔		
40.5	15.0	40.5

NOTE:
PANEL SIZE 8' X 5'

Sign No.: SP-OH-SIGN3

Number of Signs: 1

Reflec. Type: xi

[illegible][illegible][illegible][illegible]



Project No. P0029074 _____

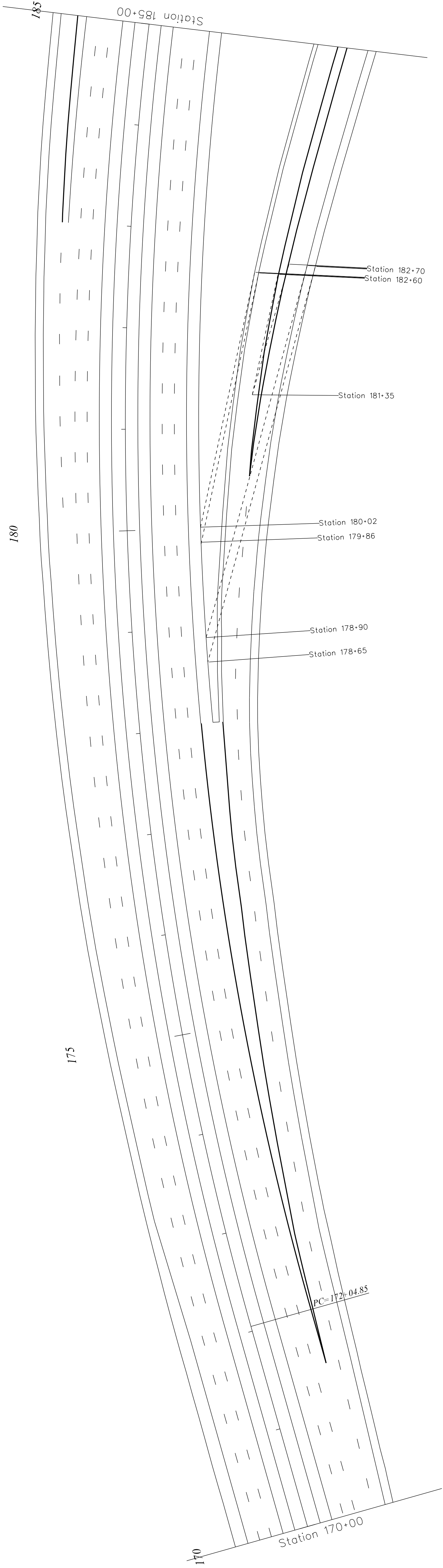
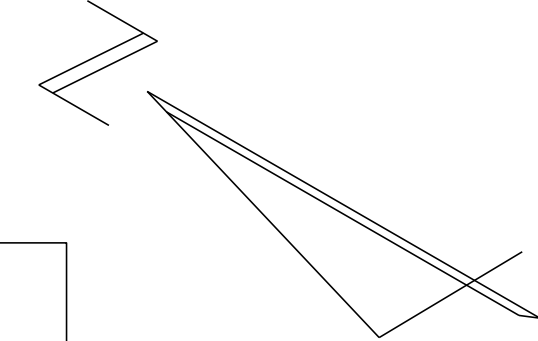
WORK ZONE TRAFFIC CONTROL ENGINEER

FOR / _____ DATE _____

CONSTRUCTION : _____



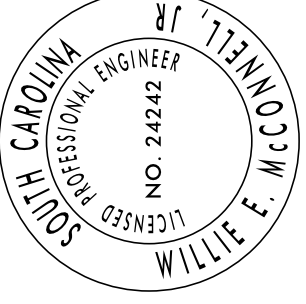
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-9



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND			
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	LLL
CONSTRUCTION LINE	----	TYPE II BARRICADE	LL
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



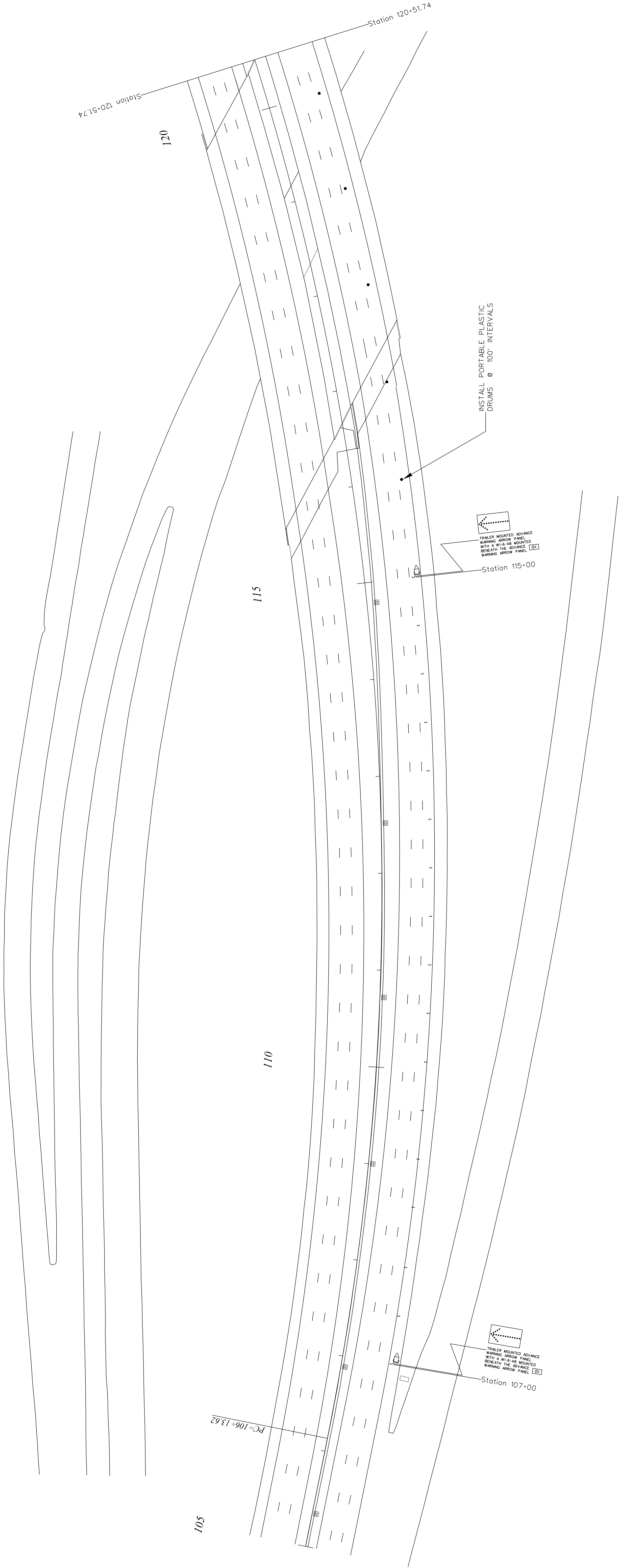
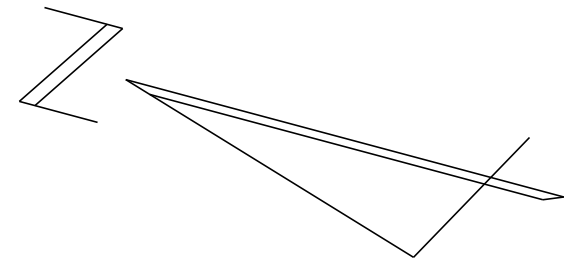
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound Off-Ramp to I-26
Temporary Ramp Connector Construction

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 9

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-10



NOTE :
INSTALL THE ADVANCE SIGNS, THE MERGING TAPER AND THE TRAFFIC CONTROL DEVICES OF THIS
LANE CLOSURE IN ACCORDANCE WITH THESE PLANS, STANDARD DRAWING NOS. 610-110-01, 610-110-02
AND 610-110-03 AND AS DIRECTED BY THE RCE.

LEGEND

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

●

■

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

■

■

TYPE III BARRICADE

LLL

LL

TEMPORARY CONCRETE BARRIER (WHITE)

—

□□□□

PORTABLE TERMINAL IMPACT ATTENUATOR

□□□□

□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER

SOUTH CAROLINA

REGISTERED PROFESSIONAL ENGINEER

NO. 24242

WILLIAM F. MCCONNELL, JR.

FOR /

CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA

DEPARTMENT OF TRANSPORTATION

TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2

I-85 Northbound

Closure of Right Travel Lane

SCALE 1"= NTS

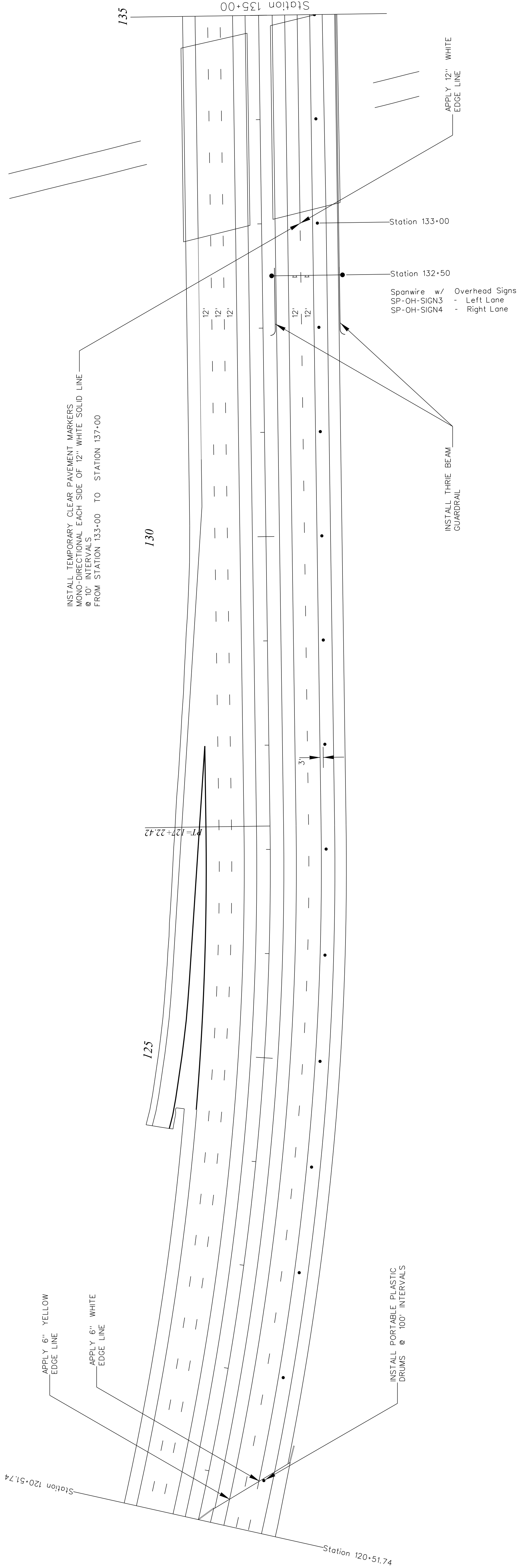
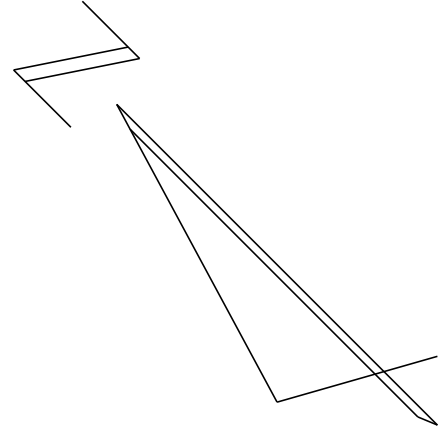
RTE.: I-85

DWG. NO.: TC 10

\\nts\hqv\TE\TE-Trgf-Dsgn\TE-Wrk-Zn\Chris\Spartanburg\I-26 & I-85\I-85Re-Construct (2016).Adgn 07-JUL-2016

TCBORDER.DGN

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-11
						2017.15



PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

●

■

■

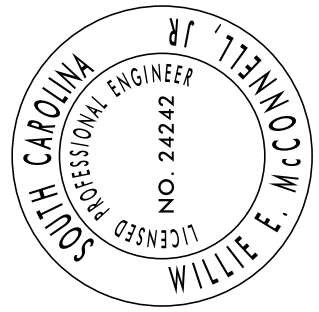
TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

LEGEND



WORK ZONE TRAFFIC CONTROL ENGINEER

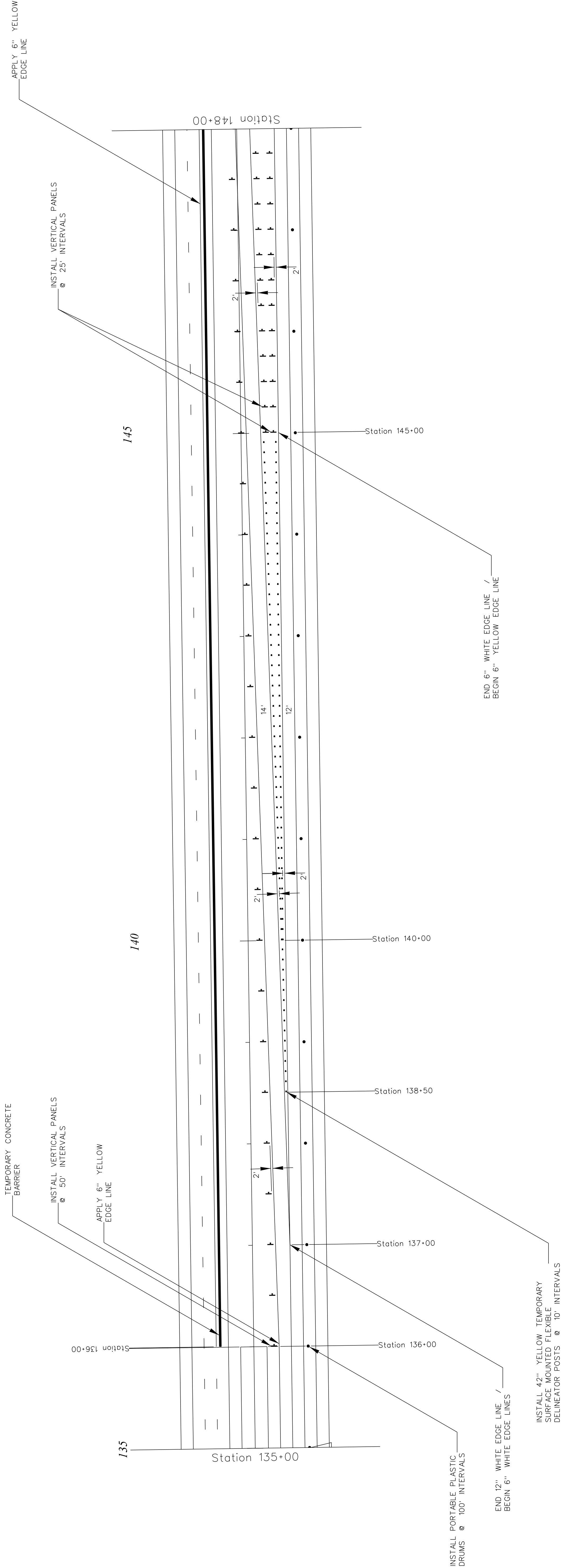
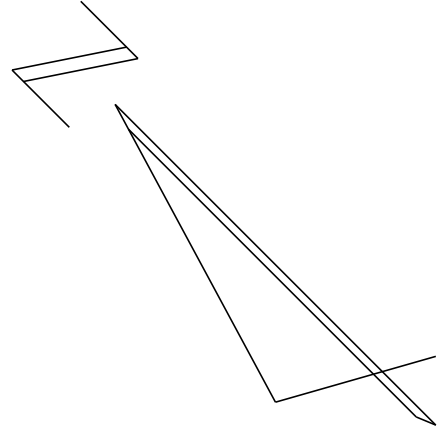
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
Closure of Right Travel Lane

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 11

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-12
						2017 REVISED



WORK ZONE TRAFFIC CONTROL ENGINEER

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

FOR /

CONSTRUCTION : _____

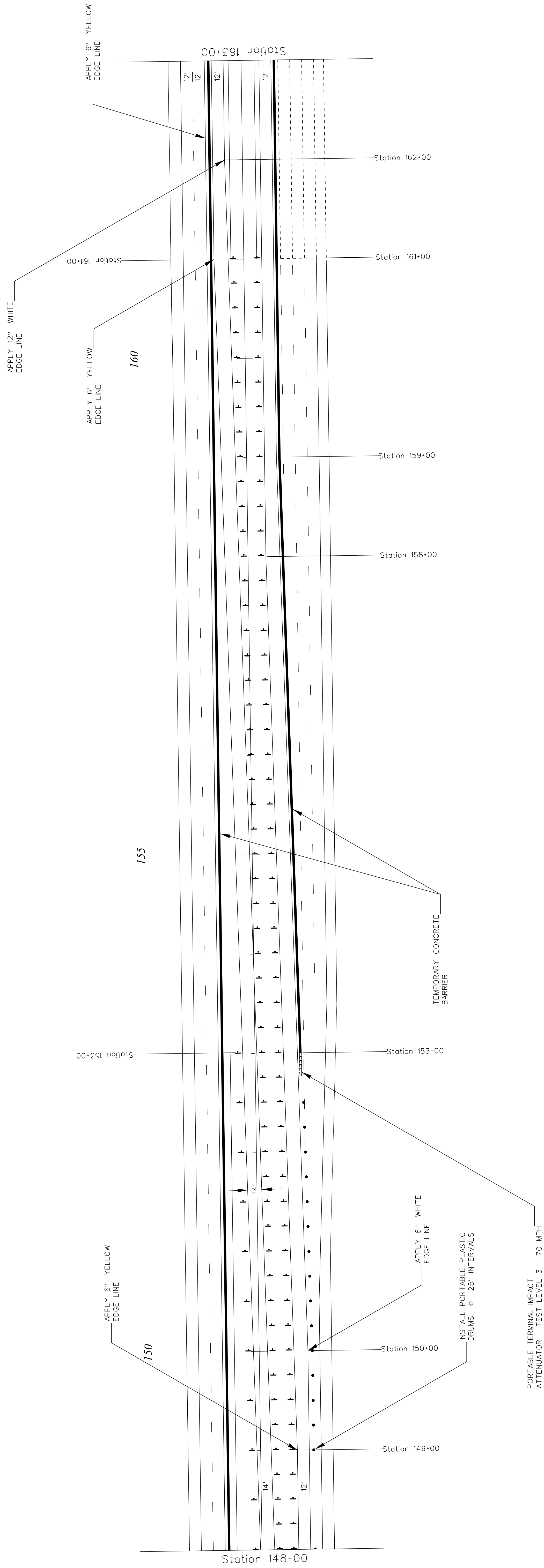
DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
Traffic Split / Traffic Crossover
Relocation of Left Lane Traffic

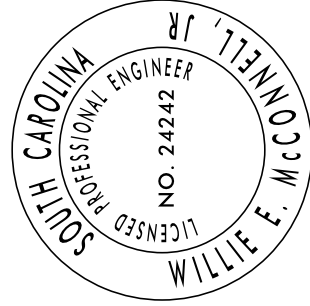
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 12

TC29074.DGN



FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	SPARTANBURG		P029074	I-85	TC-13	

WORK ZONE TRAFFIC CONTROL ENGINEER



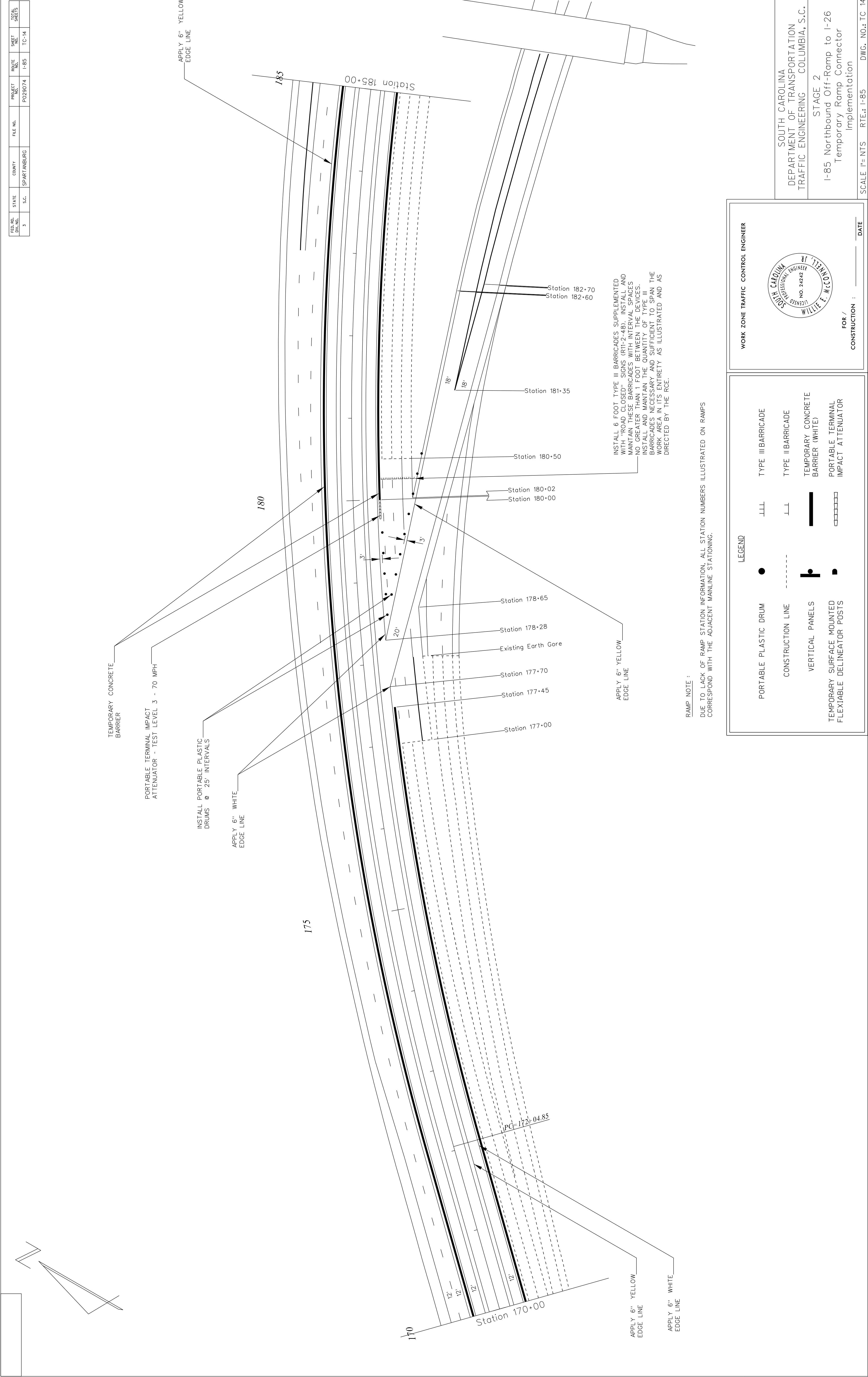
FOR / _____
CONSTRUCTION : _____

DWG. NO.: TC 13

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
Traffic Split / Traffic Crossover
Relocation of Left Lane Traffic

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-14



WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /
CONSTRUCTION : _____ DATE _____

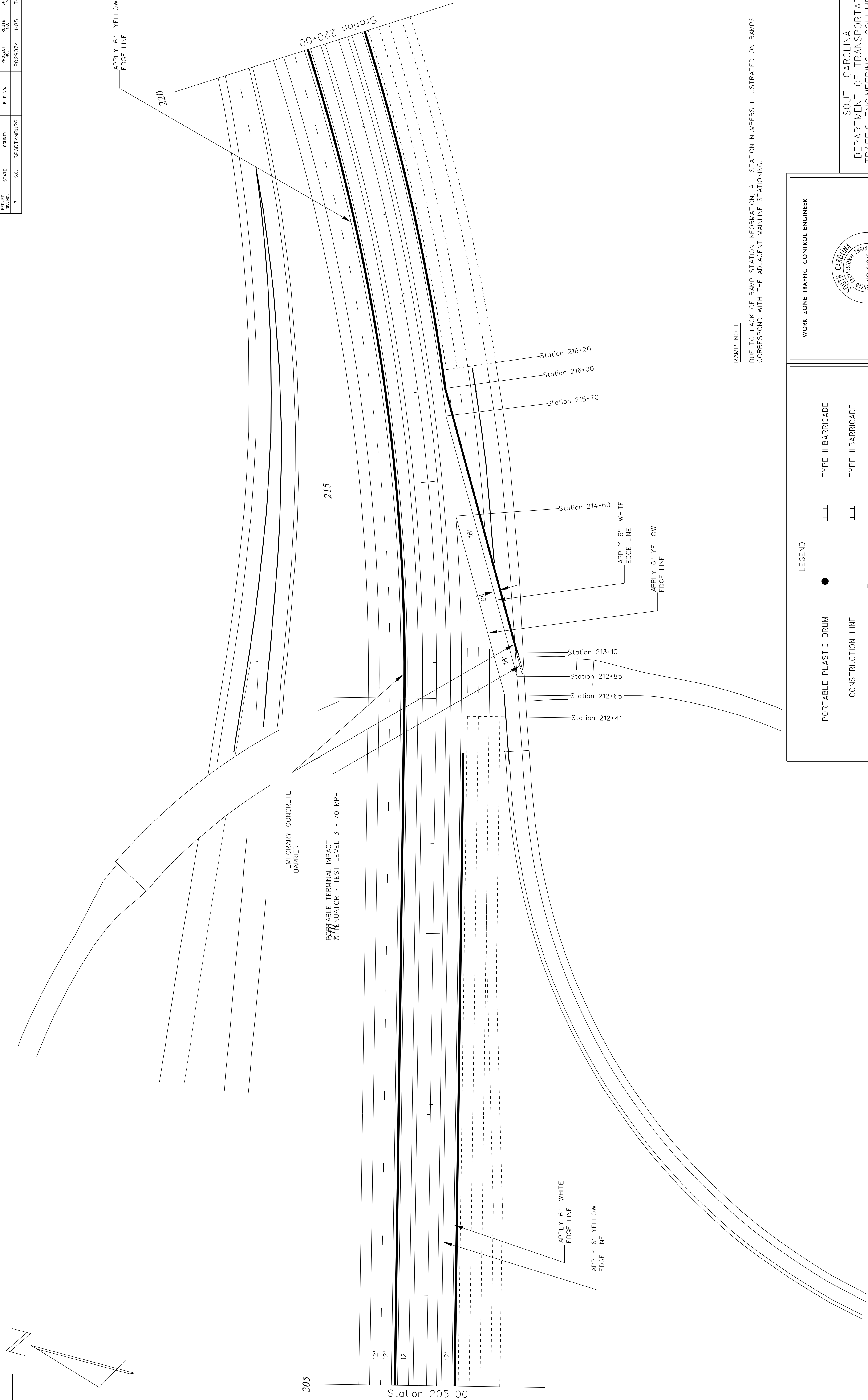
LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	----	TYPE II BARRICADE
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION TRAFFIC ENGINEERING	COLUMBIA, S.C.
STAGE 2 I-85 Northbound Off-Ramp to I-26 Temporary Ramp Connector Implementation	
SCALE 1"= NTS	RTE.: I-85 DWG. NO.: TC 14

WilliamsCL
\\nts\hq\TE\TE-Trsf-Dsgn\TE-Wrk-Zn\Chris\Spartanburg\I-26 & I-85\I-85Re-Construct (2016).Adgn
07-JUL-2016

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-16
						20715
						20715



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

●

TEMPORARY SURFACE MOUNTED
FLEXIBLE DELINEATOR POSTS

■

LEGEND

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

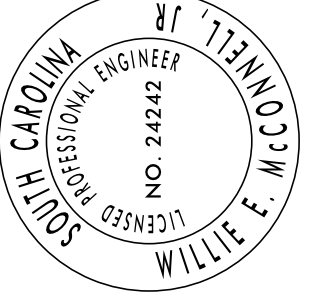
TEMPORARY CONCRETE
BARRIER (WHITE)

—

PORTABLE TERMINAL
IMPACT ATTENUATOR

□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



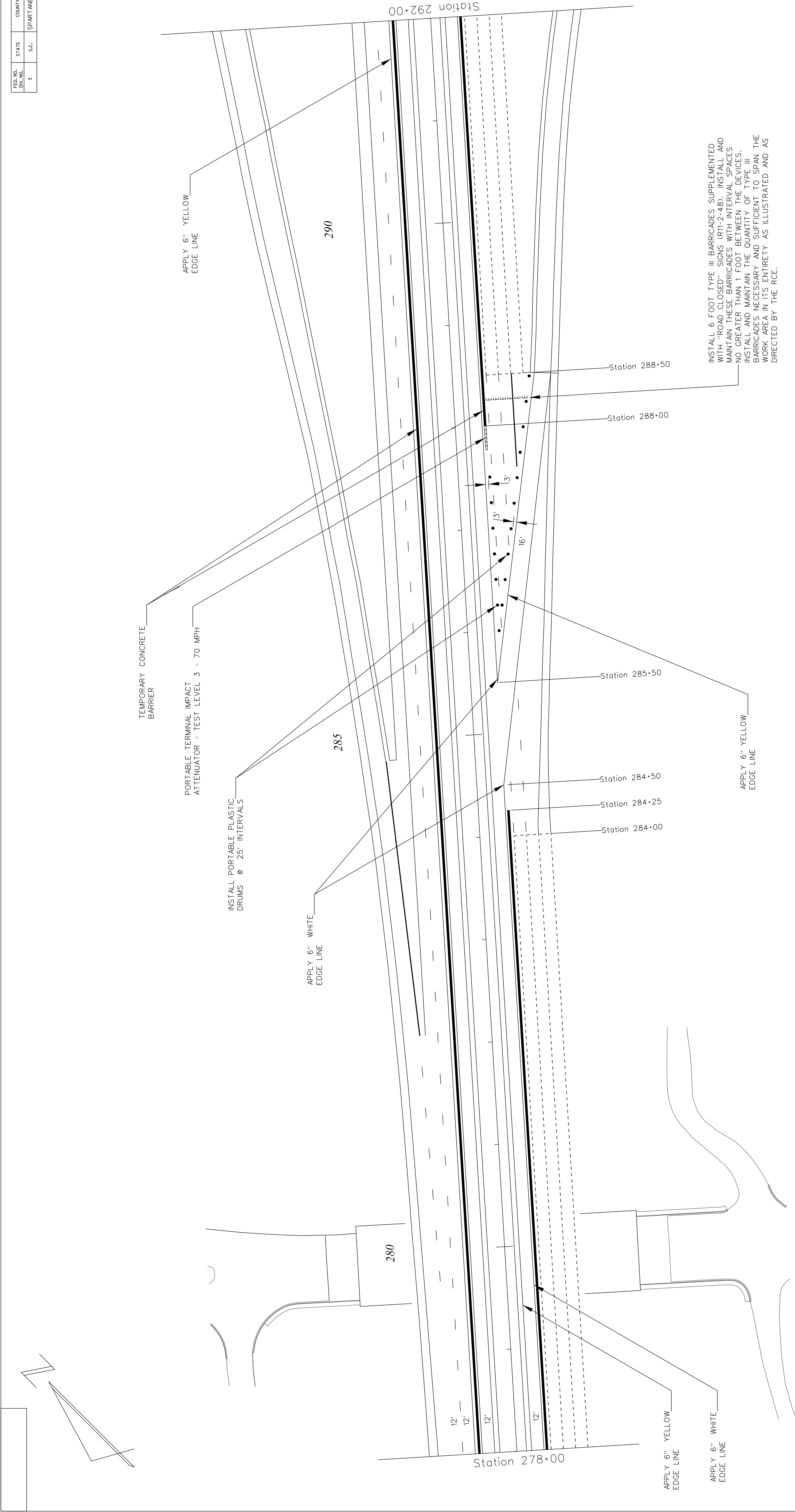
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
I-85 Northbound On-Ramp
from I-26 Westbound

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 16

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-17



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	LLL
CONSTRUCTION LINE	-----	TYPE II BARRICADE	LL
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□

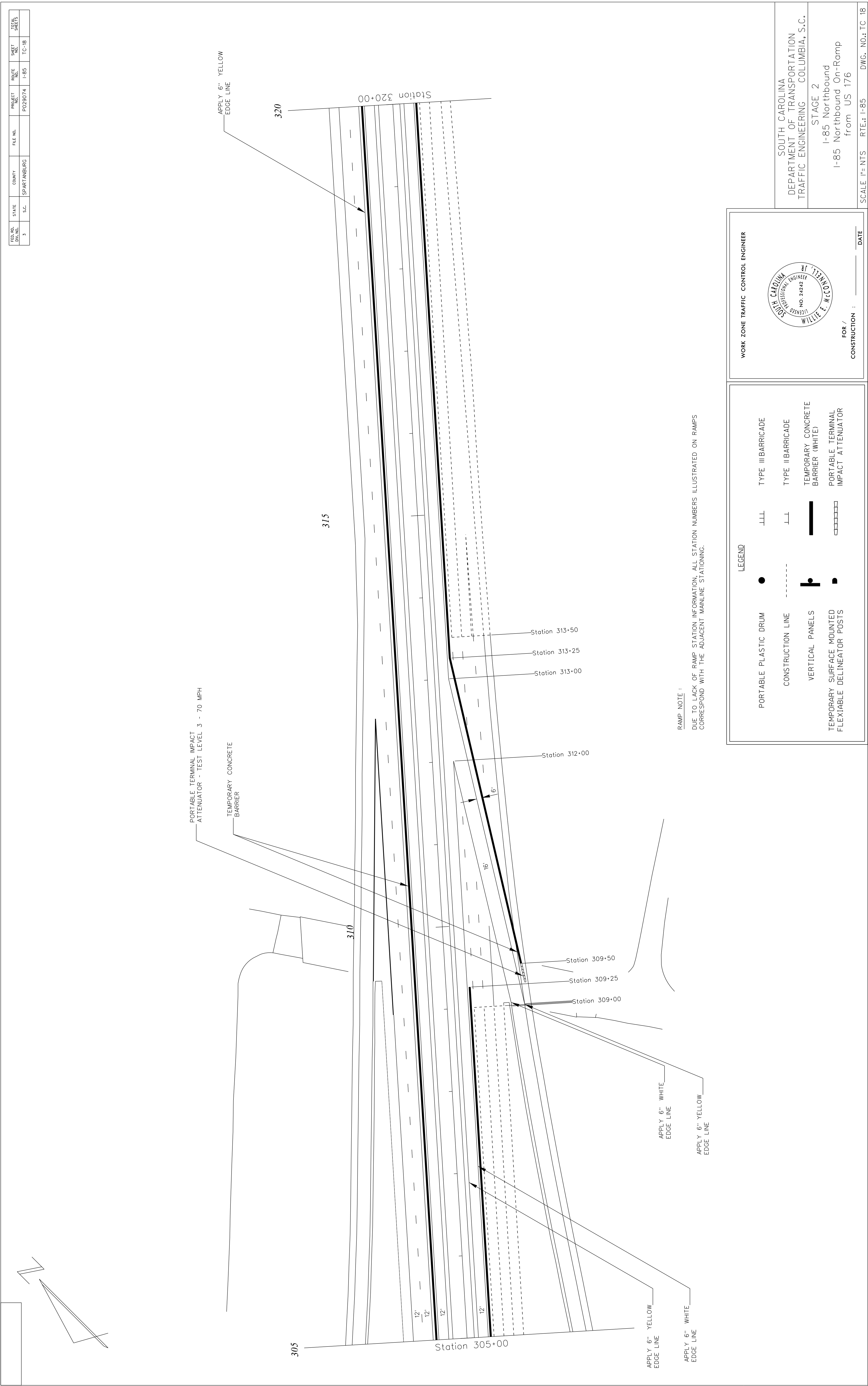
WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /
CONSTRUCTION : _____ DATE _____

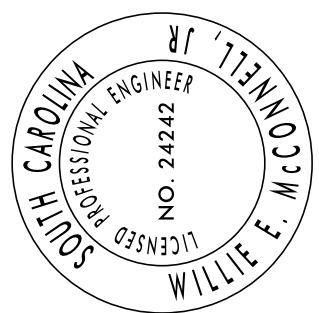
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
I-85 Northbound Off-Ramp
to US 176

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-18
						2017.15



WORK ZONE TRAFFIC CONTROL ENGINEER



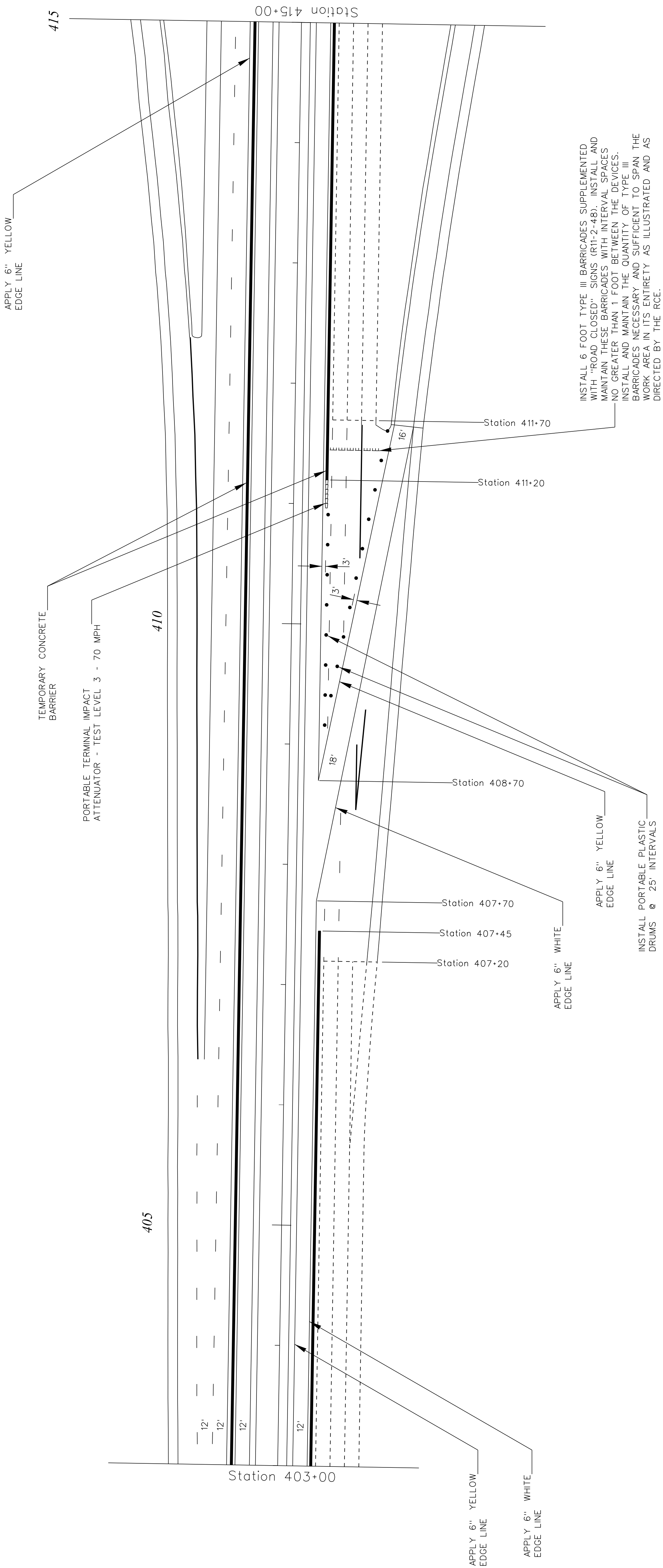
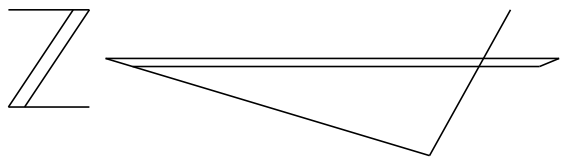
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
I-85 Northbound On-Ramp
from US 176

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 18

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-19



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATONING.

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

●

TEMPORARY SURFACE MOUNTED
FLEXIBLE DELINEATOR POSTS

■

LEGEND

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

TEMPORARY CONCRETE
BARRIER (WHITE)

—

PORTABLE TERMINAL
IMPACT ATTENUATOR

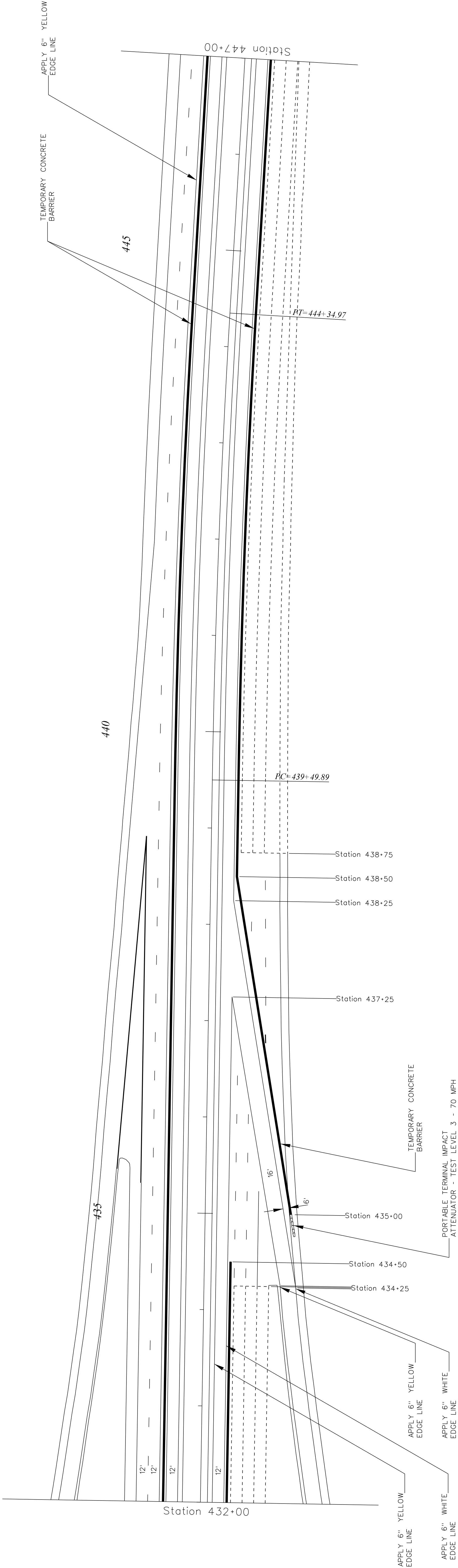
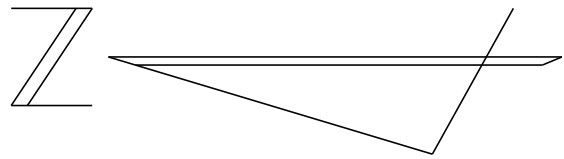
□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION TRAFFIC ENGINEERING COLUMBIA, S.C.
STAGE 2 I-85 Northbound I-85 Northbound Off-Ramp to SC 9
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 19

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-20
						2017.15



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

WORK ZONE TRAFFIC CONTROL ENGINEER

●

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

●

VERTICAL PANELS

■

TEMPORARY SURFACE MOUNTED
FLEXIBLE DELINEATOR POSTS

LLL

TYPE III BARRICADE

LL

TYPE II BARRICADE

■

TEMPORARY CONCRETE
BARRIER (WHITE)

□□□□

PORTABLE TERMINAL
IMPACT ATTENUATOR

FOR /

CONSTRUCTION :

DATE

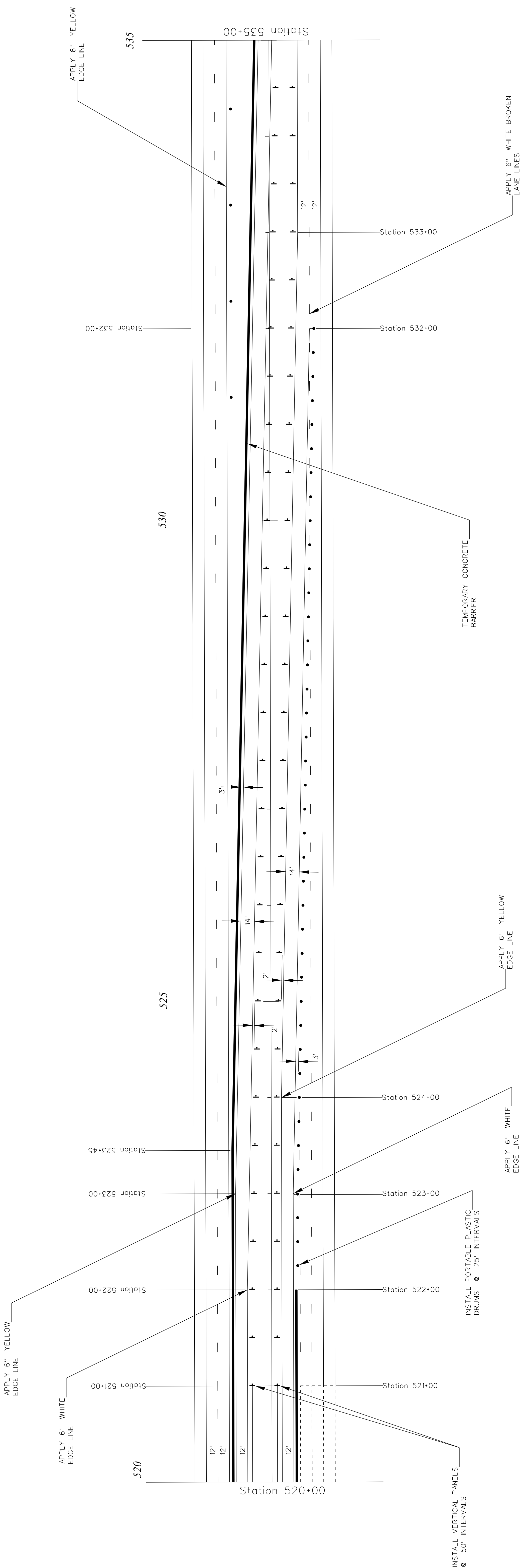
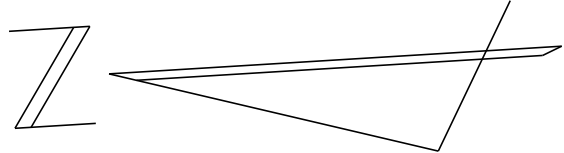
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
I-85 Northbound On-Ramp
from SC 9

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 20

TC20R02R.DGN

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-21
						2017
						2017



WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

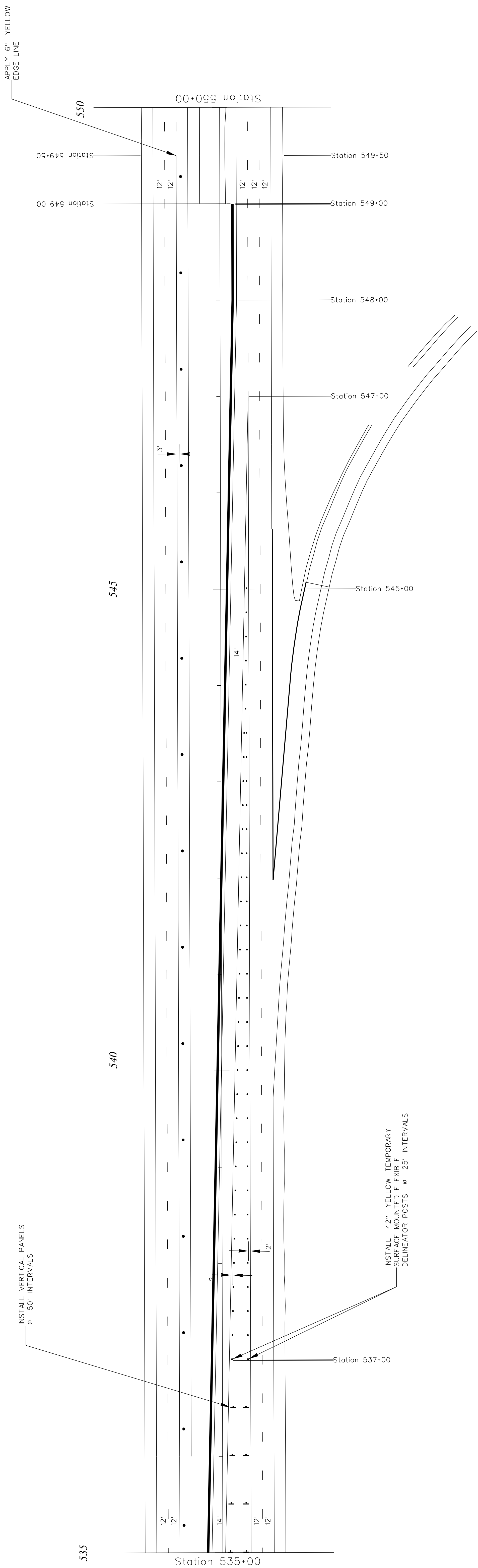
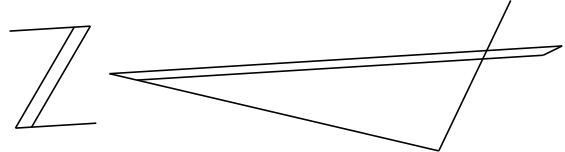
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	----	TYPE II BARRICADE
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
Traffic Split / Traffic Crossover
Return of Left Lane Traffic

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 21

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-22



WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

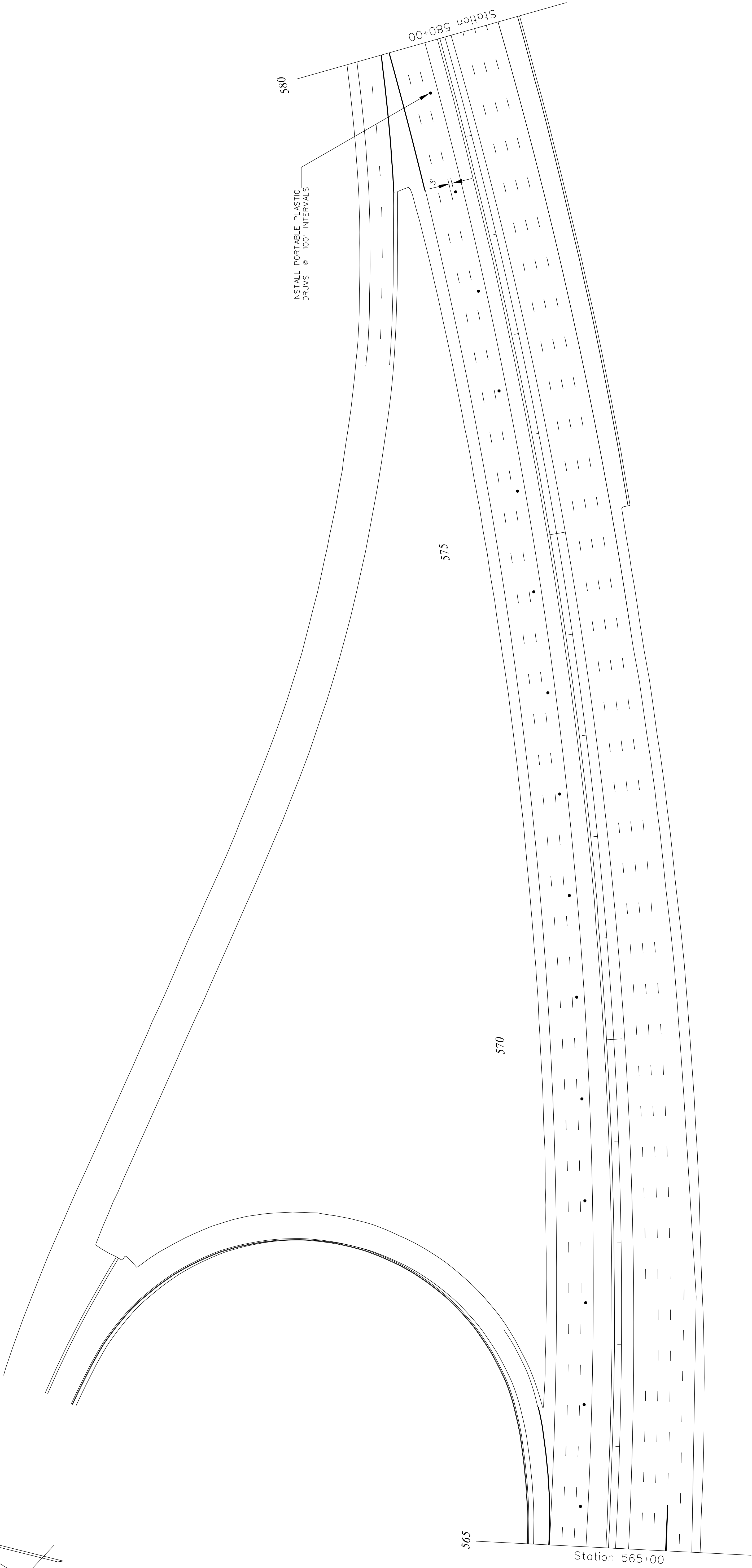
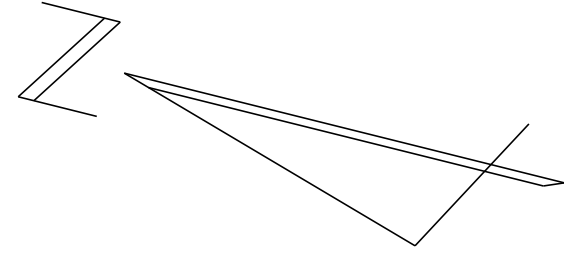
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	-----	TYPE II BARRICADE
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Northbound
Traffic Split / Traffic Crossover
Return of Left Lane Traffic

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 22

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-24
						2017.15



WORK ZONE TRAFFIC CONTROL ENGINEER

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

●

■

■

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

FOR /

CONSTRUCTION :

DATE

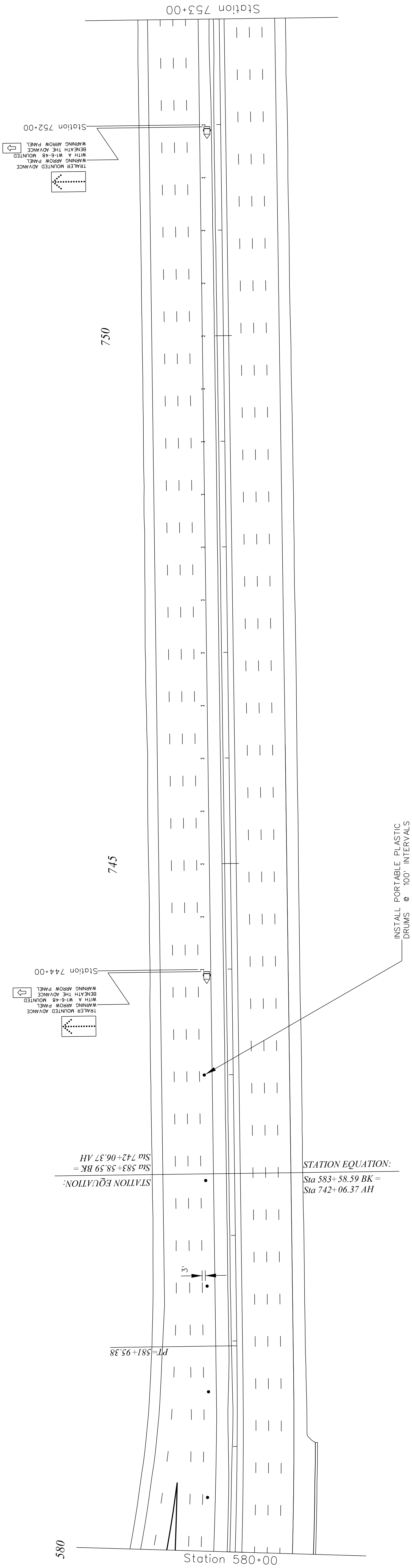
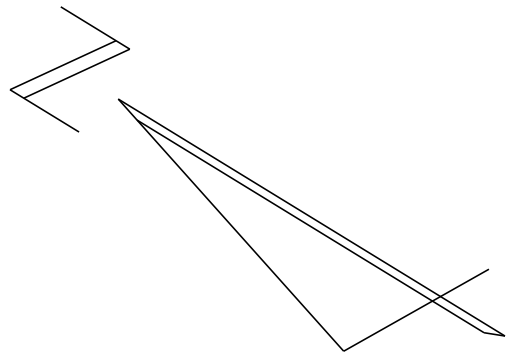
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Southbound
Closure of Left Travel Lane

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 24

TC29074.DGN

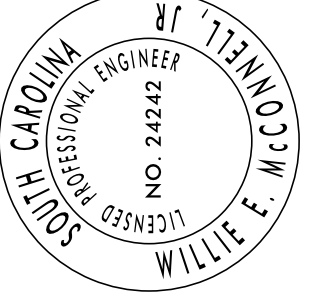
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-25
						2016



LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	----	TYPE II BARRICADE
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER



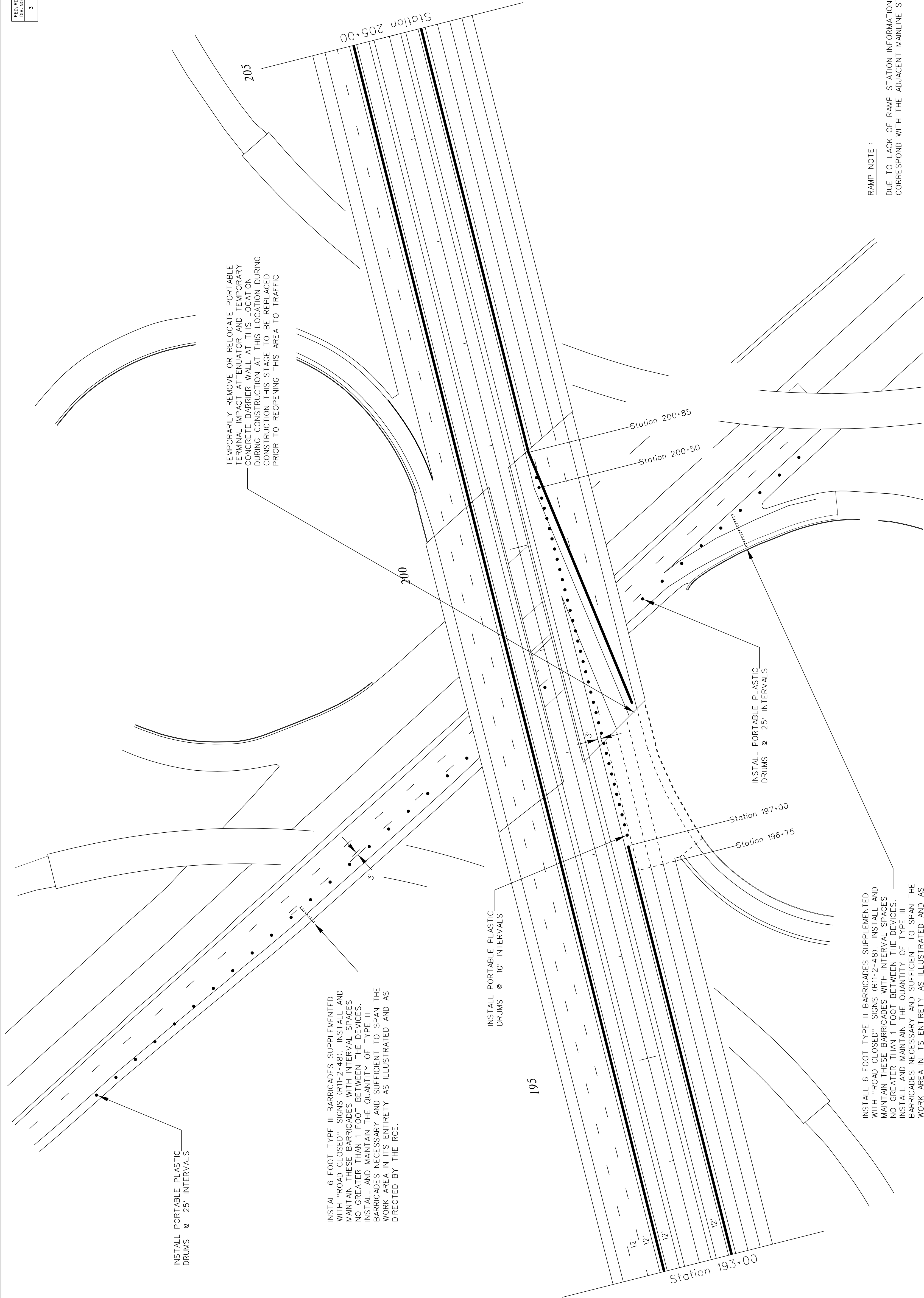
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2
I-85 Southbound
Closure of Left Travel Lane

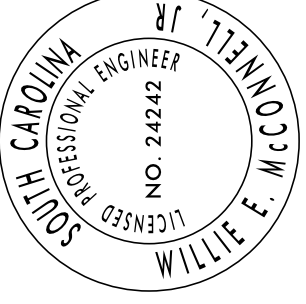
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 25

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-27



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

TYPE II BARRICADE

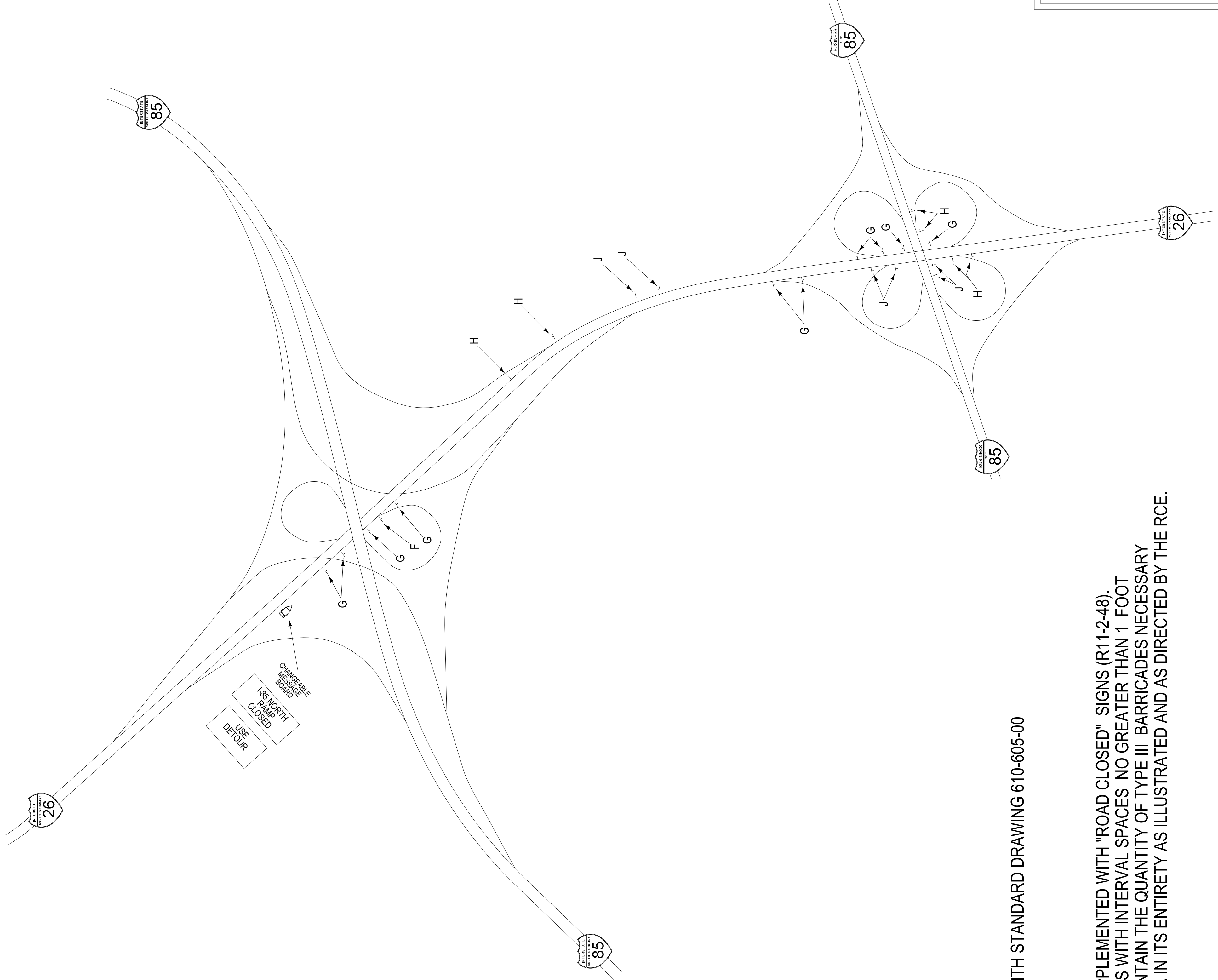
TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

INSTALL 6 FOOT TYPE III BARRICADES SUPPLEMENTED WITH "ROAD CLOSED" SIGNS (R11-2-48). INSTALL AND MAINTAIN THESE BARRICADES WITH INTERVAL SPACES NO GREATER THAN 1 FOOT BETWEEN THE DEVICES. INSTALL AND MAINTAIN THE QUANTITY OF TYPE III BARRICADES NECESSARY AND SUFFICIENT TO SPAN THE WORK AREA IN ITS ENTIRETY AS ILLUSTRATED AND AS DIRECTED BY THE RCE.

\\nts\hqv\TE\VE-Tr of-Dsgn\TE-Wrk-Zn\Chris\SPartanburg\I-26 & I-85\I-85Re-Construct (2016).adgn
07-JUL-2016
WilliamsCL

FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	SPARTANBURG		I-85	TC 27A



G

DETOUR

M4-8-30

H

DETOUR

M3-1-30

F

DETOUR

M1-1-36

J

DETOUR

M6-3-21

R11-2-48

INTERSTATE SOUTH CAROLINA

85

INTERSTATE SOUTH CAROLINA

85

INTERSTATE SOUTH CAROLINA

85

INTERSTATE SOUTH CAROLINA

85

INTERSTATE SOUTH CAROLINA

85

L

DETOUR

1500 FT

W20-2-48-15

SPACE DETOUR SIGNS IN ACCORDANCE WITH STANDARD DRAWING 610-605-00

INSTALL 6 FOOT TYPE III BARRICADES SUPPLEMENTED WITH "ROAD CLOSED" SIGNS (R11-2-48).
INSTALL AND MAINTAIN THESE BARRICADES WITH INTERVAL SPACES NO GREATER THAN 1 FOOT
BETWEEN THE DEVICES. INSTALL AND MAINTAIN THE QUANTITY OF TYPE III BARRICADES NECESSARY
AND SUFFICIENT TO SPAN THE WORK AREA IN ITS ENTIRETY AS ILLUSTRATED AND AS DIRECTED BY THE RCE.

WORK ZONE TRAFFIC CONTROL ENGINEER

SOUTH CAROLINA

REGISTERED PROFESSIONAL ENGINEER

NO. 24242

WILLIE E. MC

SOUTH CAROLINA

DEPARTMENT OF TRANSPORTATION

TRAFFIC ENGINEERING - COLUMBIA, S.C.

I-26 EAST TO I-85 NORTH RAMP

DETOUR PLAN

FOR /

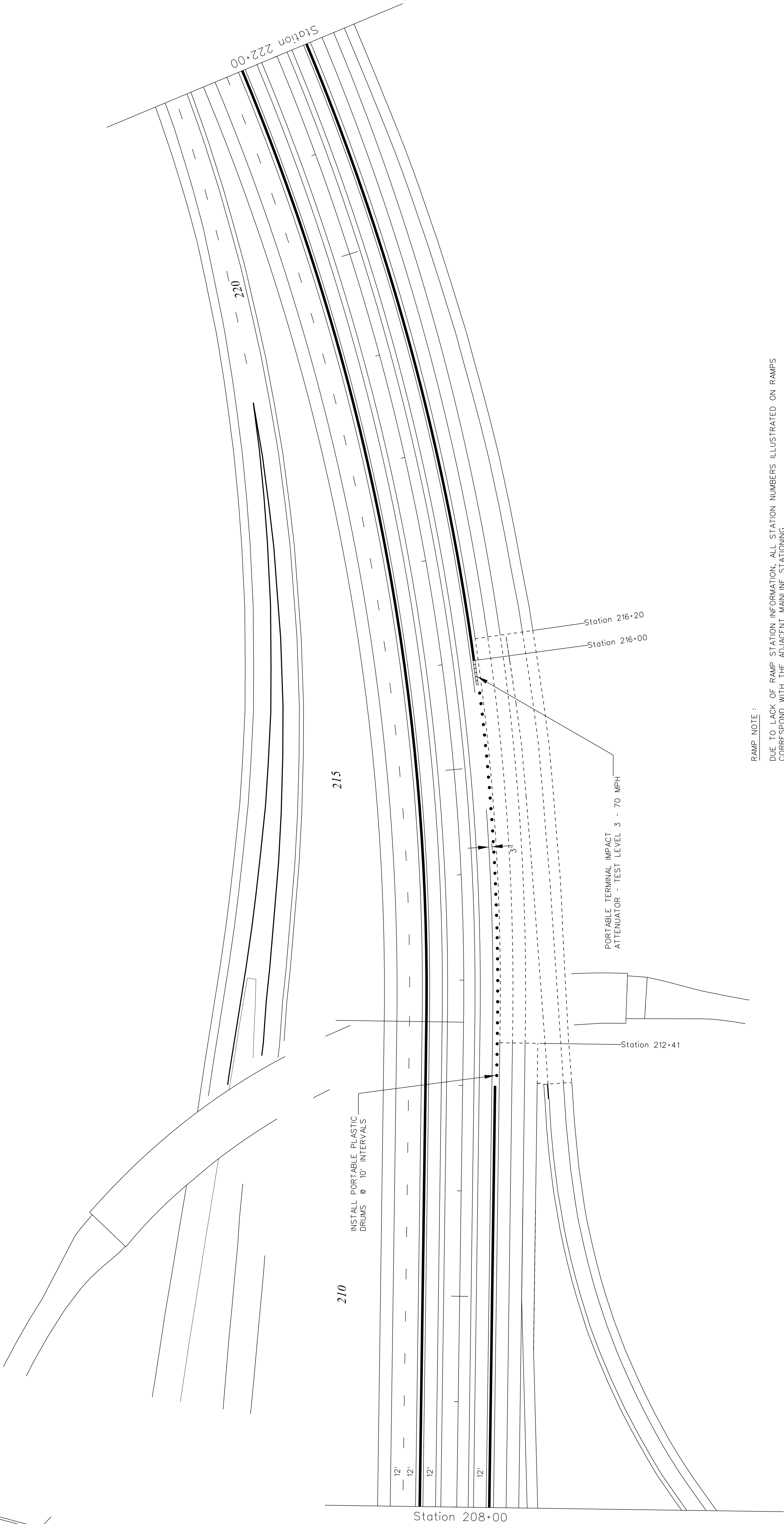
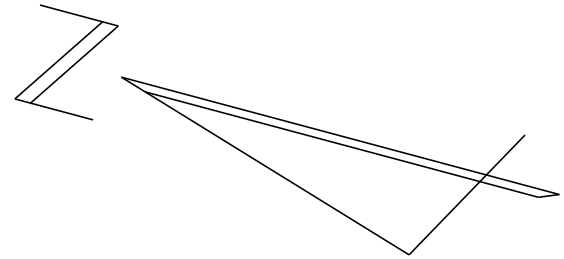
CONSTRUCTION :

DATE

SCALE 1"= NTS RTE. I-85

DWG. NO. TC 27A

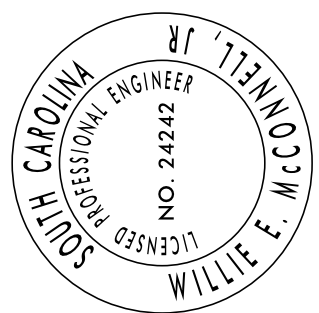
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-28
						207 1/2
						207 1/2



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND			
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	LLL
CONSTRUCTION LINE	----	TYPE II BARRICADE	LL
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

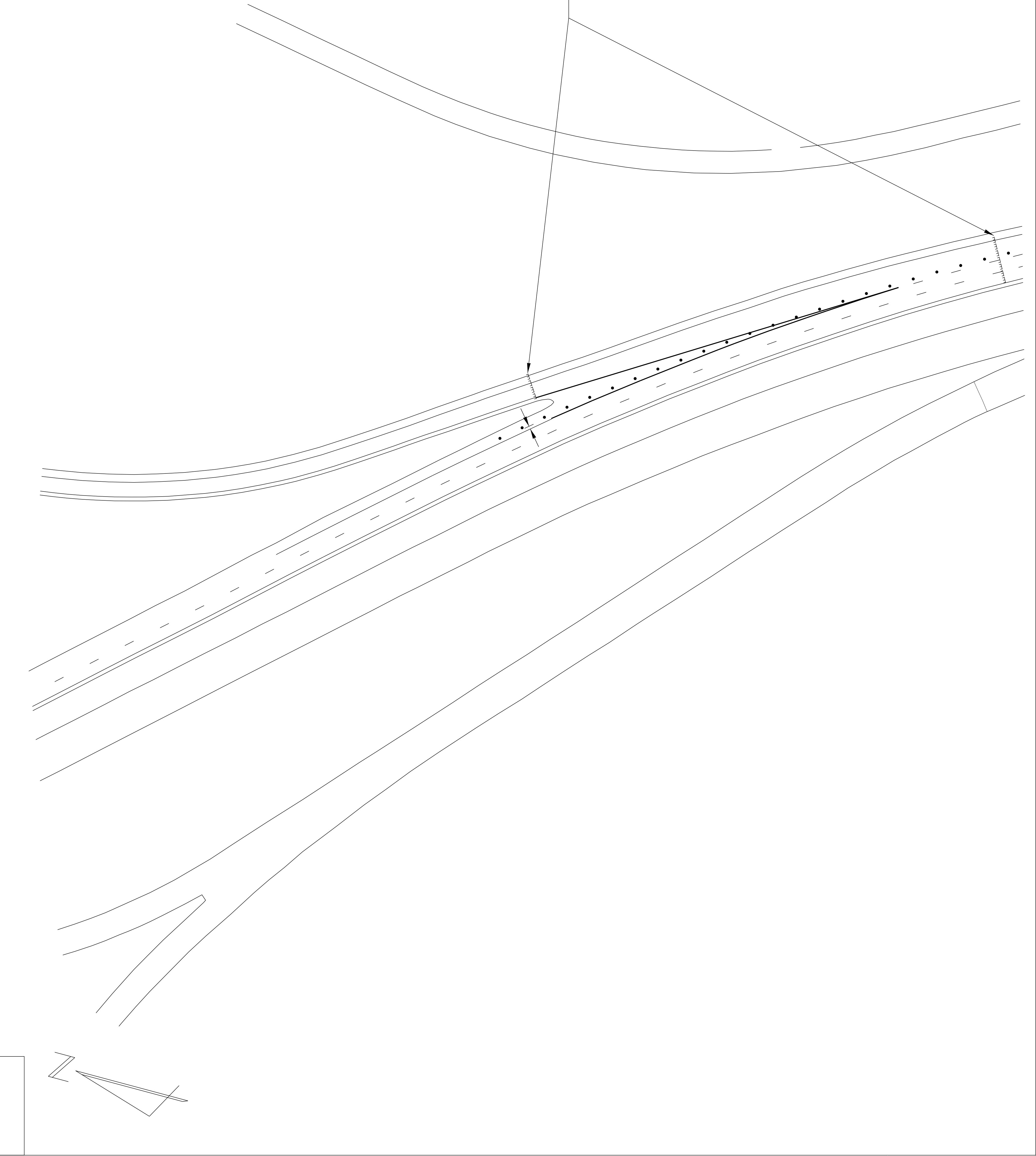
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2-A
I-85 Northbound On-Ramp
from Westbound I-26

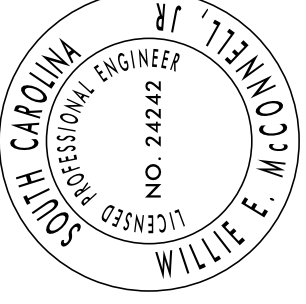
Ramp Closure / Travel Lane Construction

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 28

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-29



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2-A
I-85 Northbound On-Ramp
from Westbound I-26
Ramp Closure @ Westbound I-26

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 29

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	SPARTANBURG		I-85	TC 29A

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	SPARTANBURG		I-85	TC 29A

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	SPARTANBURG		I-85	TC 29A

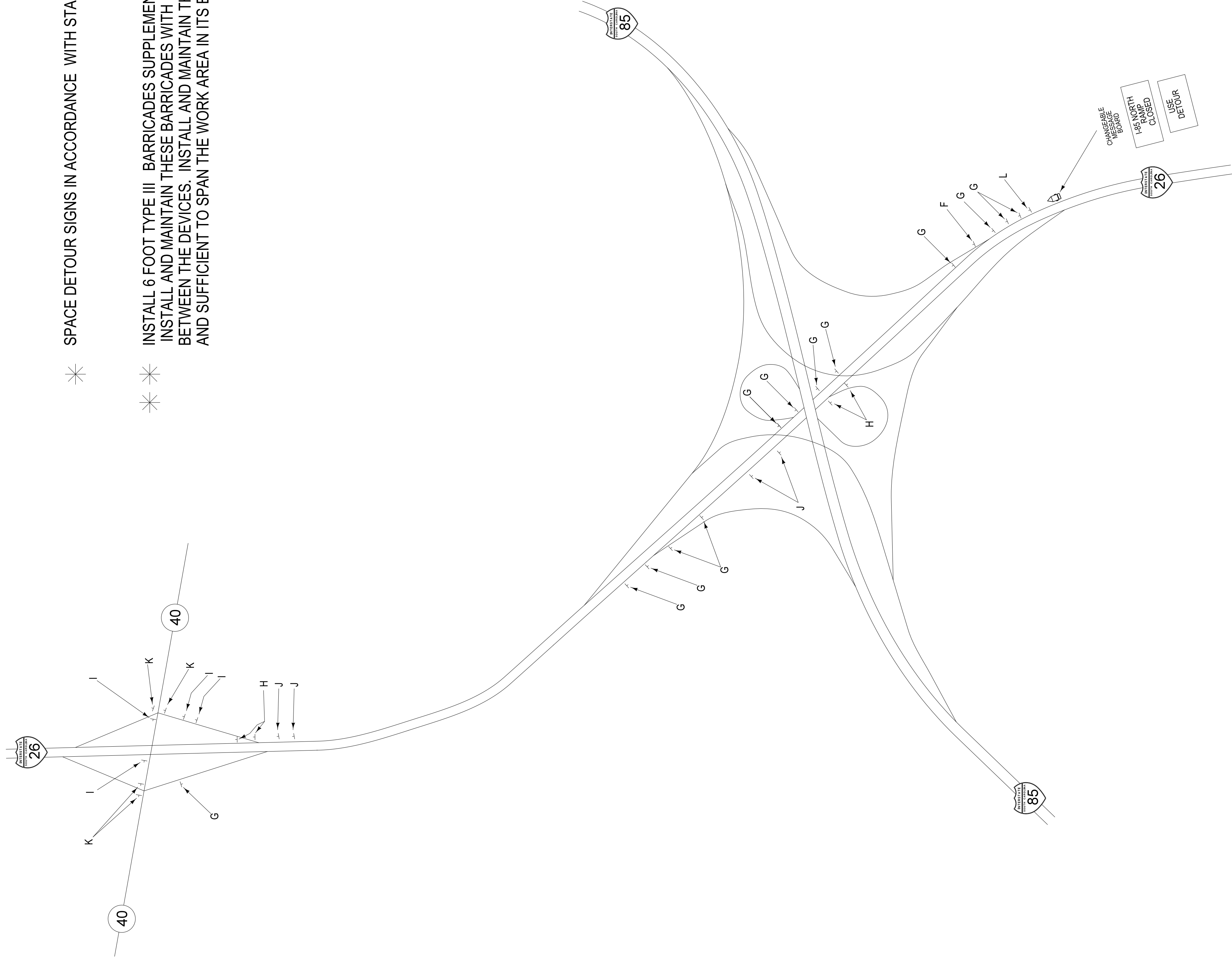
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3	S.C.	SPARTANBURG		I-85	TC 29A

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	SPARTANBURG		I-85	TC 29A

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	SPARTANBURG		I-85	TC 29A

SPACE DETOUR SIGNS IN ACCORDANCE WITH STANDARD DRAWING 610-605-00

INSTALL 6 FOOT TYPE III BARRICADES SUPPLEMENTED WITH "ROAD CLOSED" SIGNS (R11-2-48).
INSTALL AND MAINTAIN THESE BARRICADES WITH INTERVAL SPACES NO GREATER THAN 1 FOOT
BETWEEN THE DEVICES. INSTALL AND MAINTAIN THE QUANTITY OF TYPE III BARRICADES NECESSARY
AND SUFFICIENT TO SPAN THE WORK AREA IN ITS ENTIRETY AS ILLUSTRATED AND AS DIRECTED BY THE RCE.

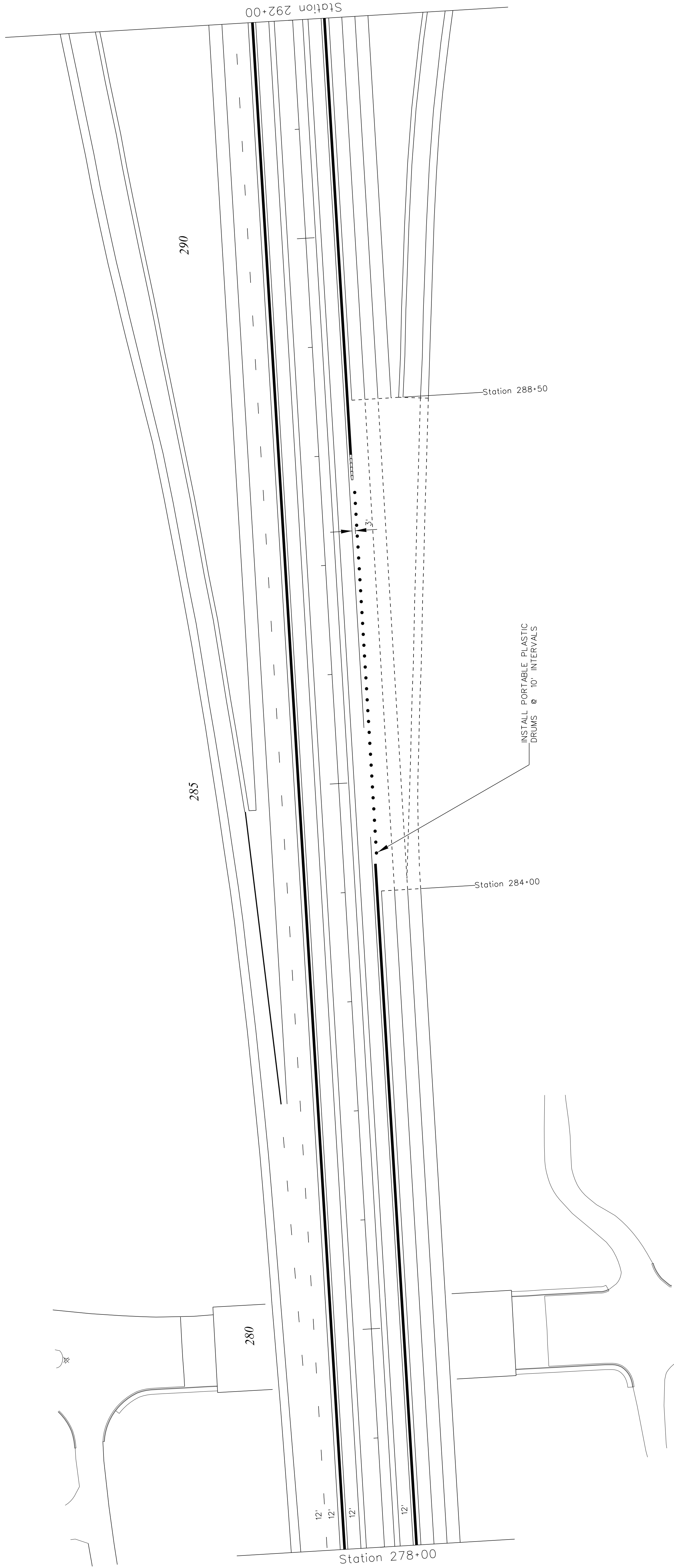
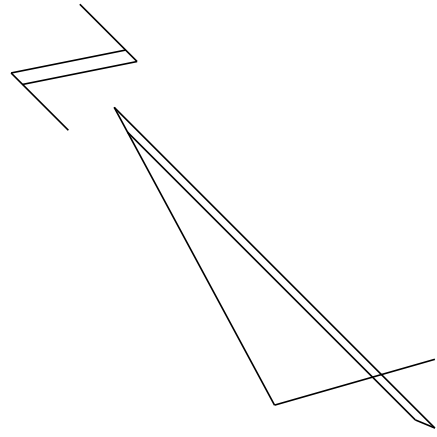


WORK ZONE TRAFFIC CONTROL ENGINEER

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING - COLUMBIA, S.C.
I-26 WEST TO I-85 NORTH RAMP
DETOUR PLAN

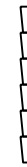
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SCALE 1"= NTS RTE. I-85 DWG. NO. TC 293

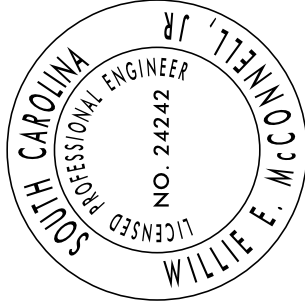


RAMP NOTE :

DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND	
PORTABLE PLASTIC DRUM	 TYPE III BARRICADE
CONSTRUCTION LINE	 TYPE II BARRICADE
VERTICAL PANELS	 TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	 PORTABLE TERMINAL IMPACT ATTENUATOR
	

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /

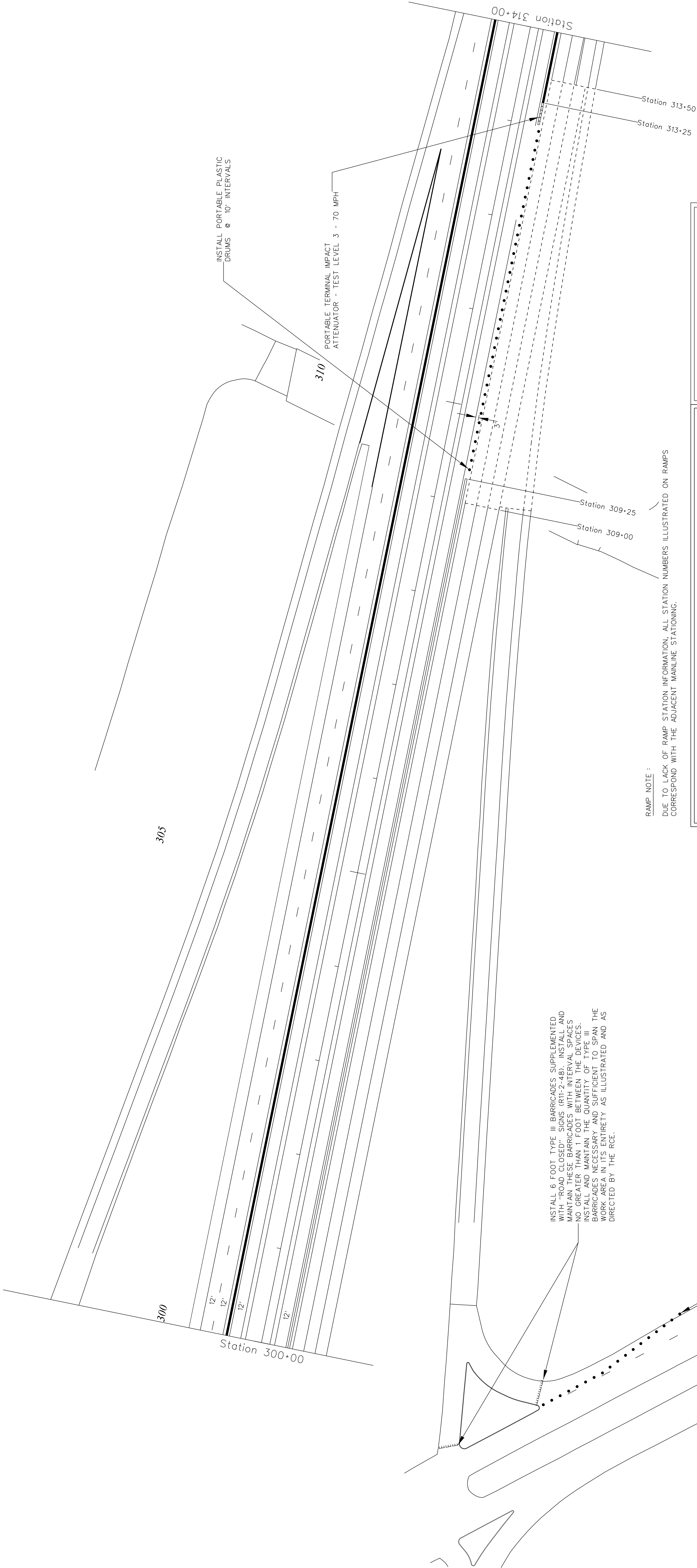
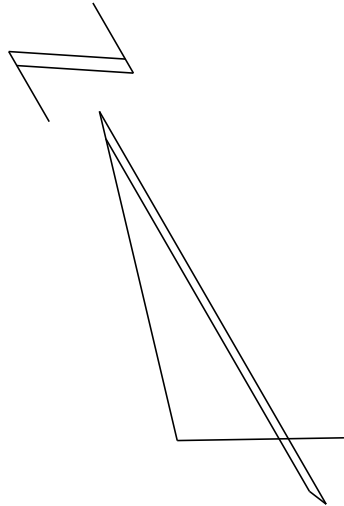
CONSTRUCTION : _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2-A
I-85 Northbound Off-Ramp
to US 176

CALE	"= NTS	RTE.: I-85	DWG. NO.: TC
------	--------	------------	--------------

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-31
						DATE 08/15/2016



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED
FLEXIBLE DELINEATOR POSTS

LEGEND

●

●

■

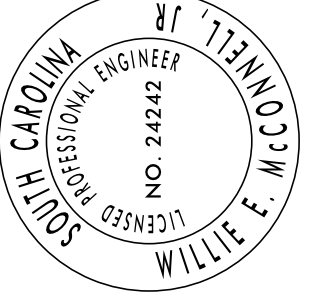
TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE
BARRIER (WHITE)

PORTABLE TERMINAL
IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER



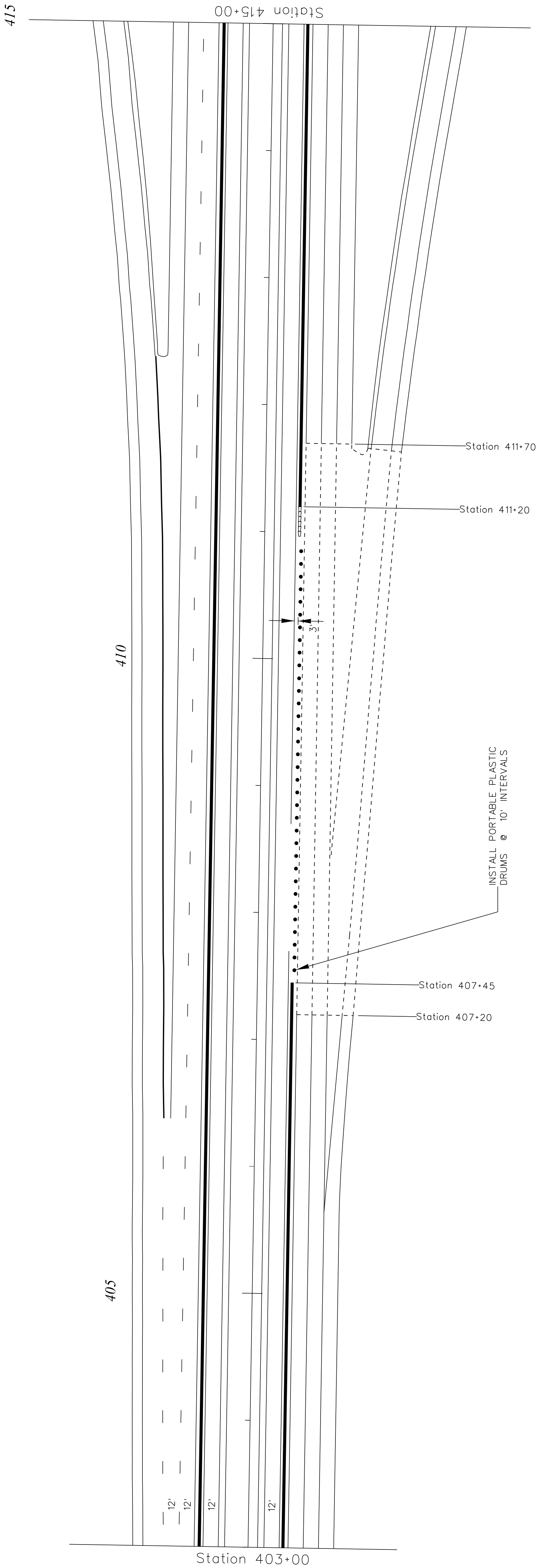
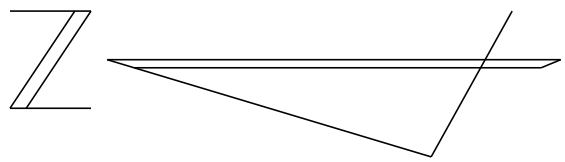
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2-A
I-85 Northbound On-Ramp
from US 176
Ramp Closure / Travel Lane Construction

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 31

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-32
						DATE



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED
FLEXIBLE DELINEATOR POSTS

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TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE
BARRIER (WHITE)

PORTABLE TERMINAL
IMPACT ATTENUATOR

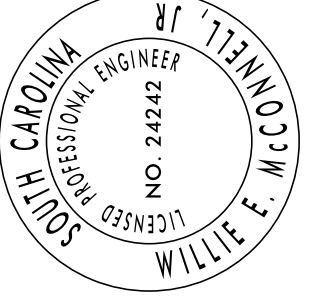
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WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

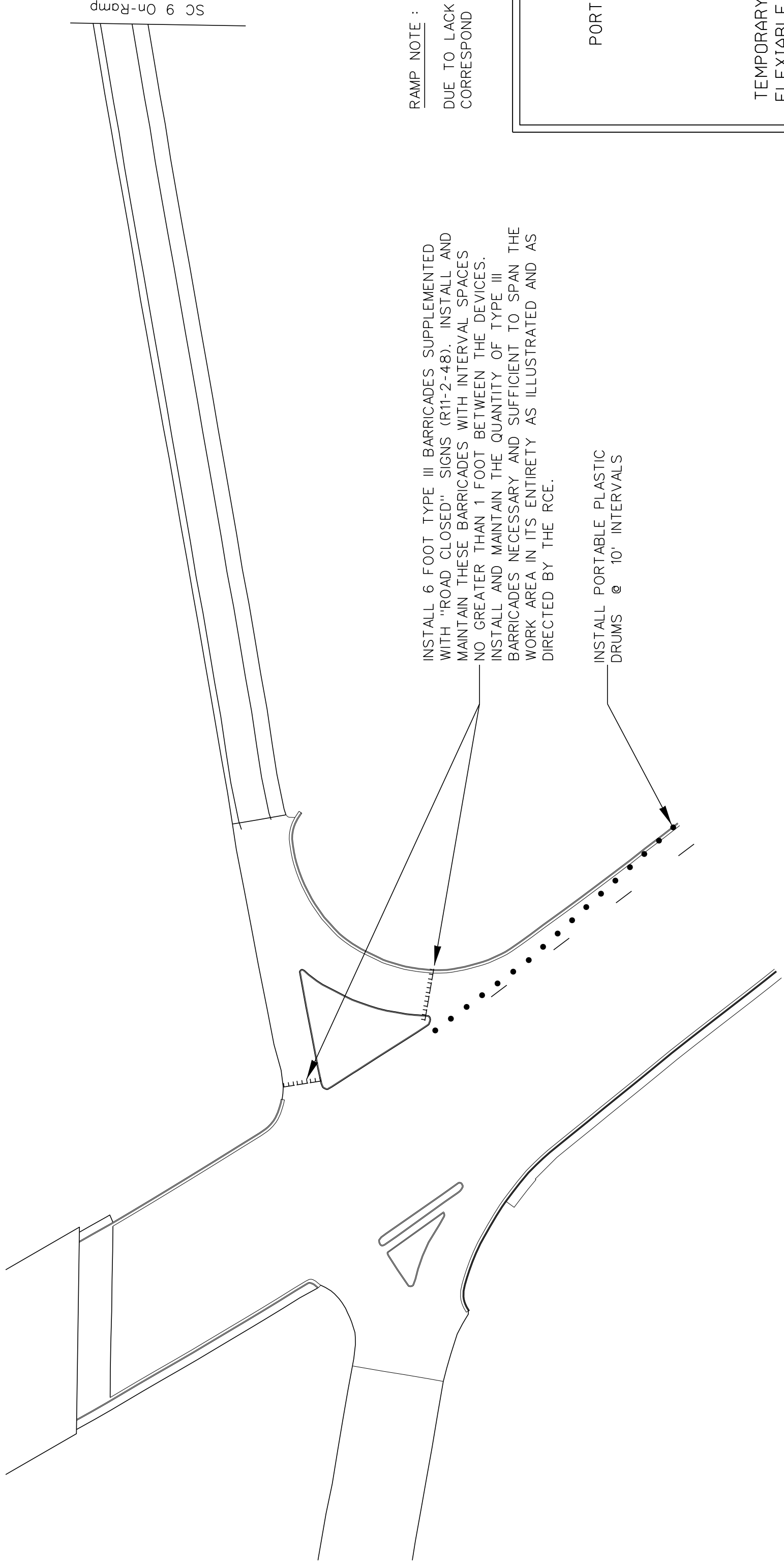
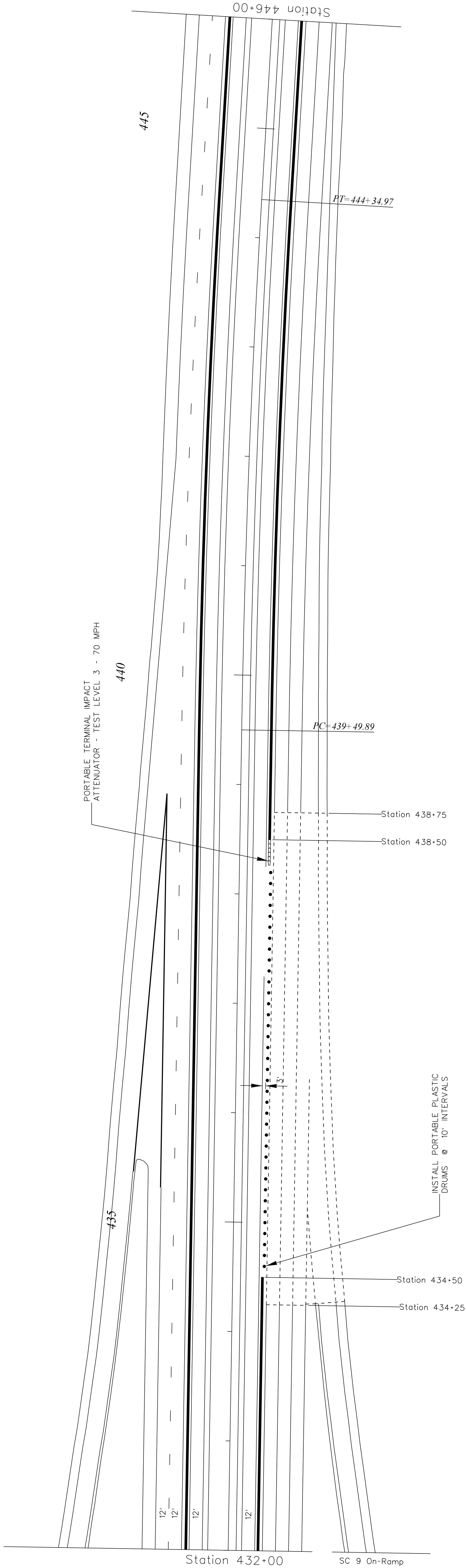
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 2-A
I-85 Northbound Off-Ramp
to SC 9

Ramp Closure / Travel Lane Construction

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 32

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-33
						2016



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

●

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■

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

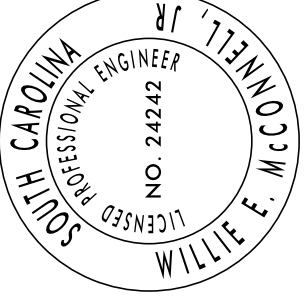
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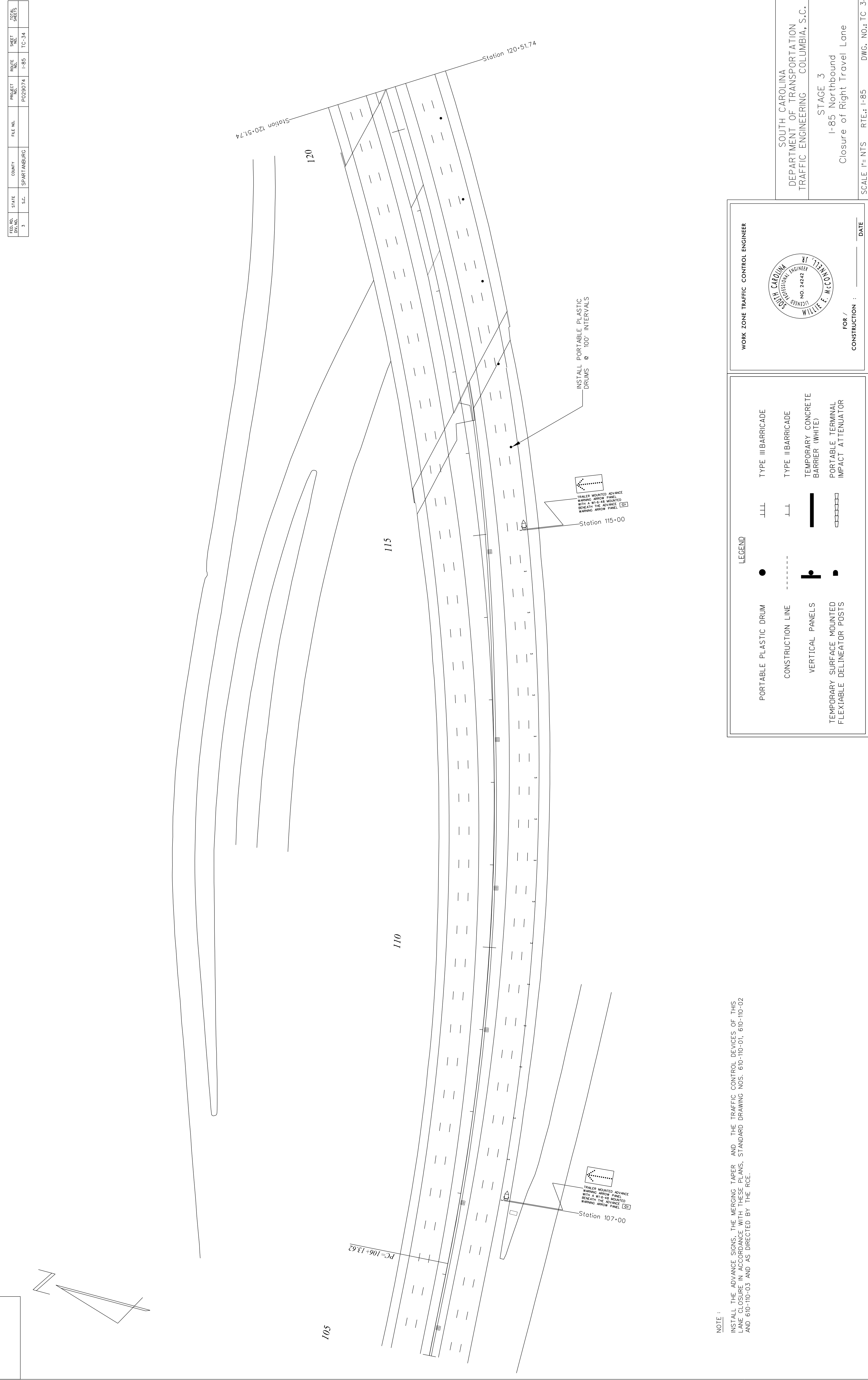
WORK ZONE TRAFFIC CONTROL ENGINEER



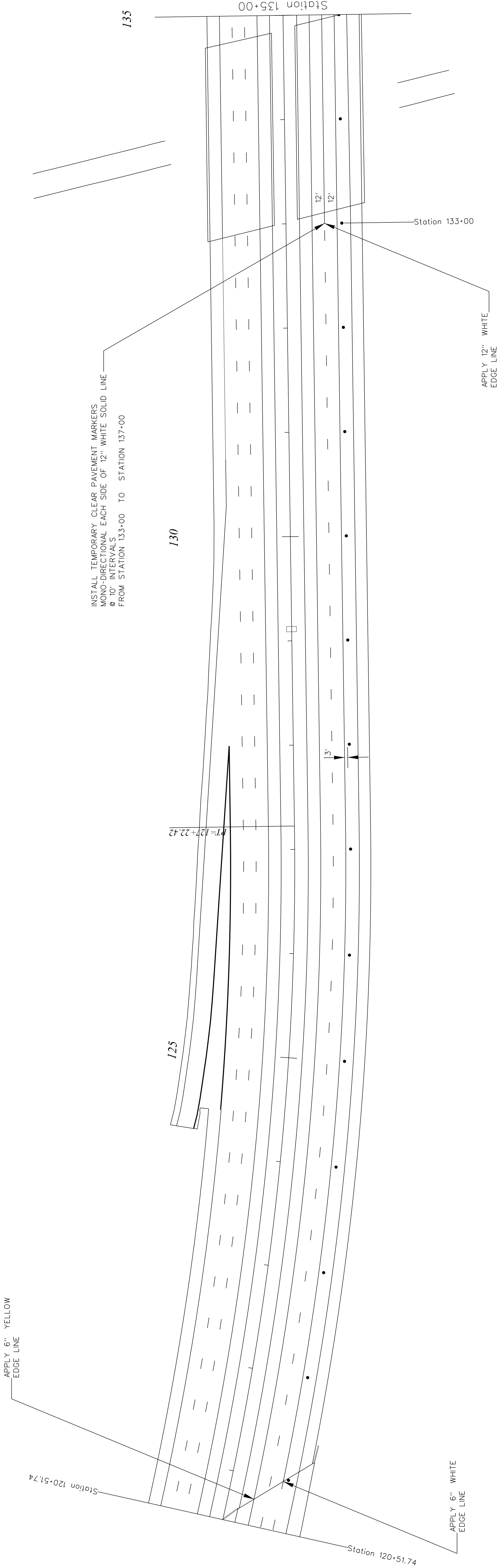
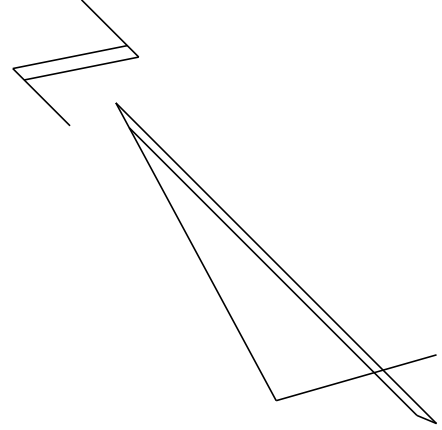
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.
STAGE 2-A
I-85 Northbound On-Ramp
from SC 9
Ramp Closure / Travel Lane Construction
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 33

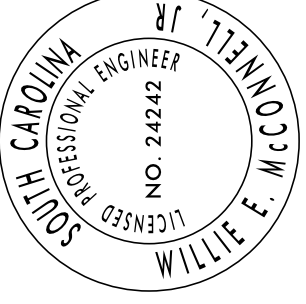
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-34
						2017 REVISED



FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-35
						2017 REVISED



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	-----	TYPE II BARRICADE
VERTICAL PANELS		TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS		PORTABLE TERMINAL IMPACT ATTENUATOR

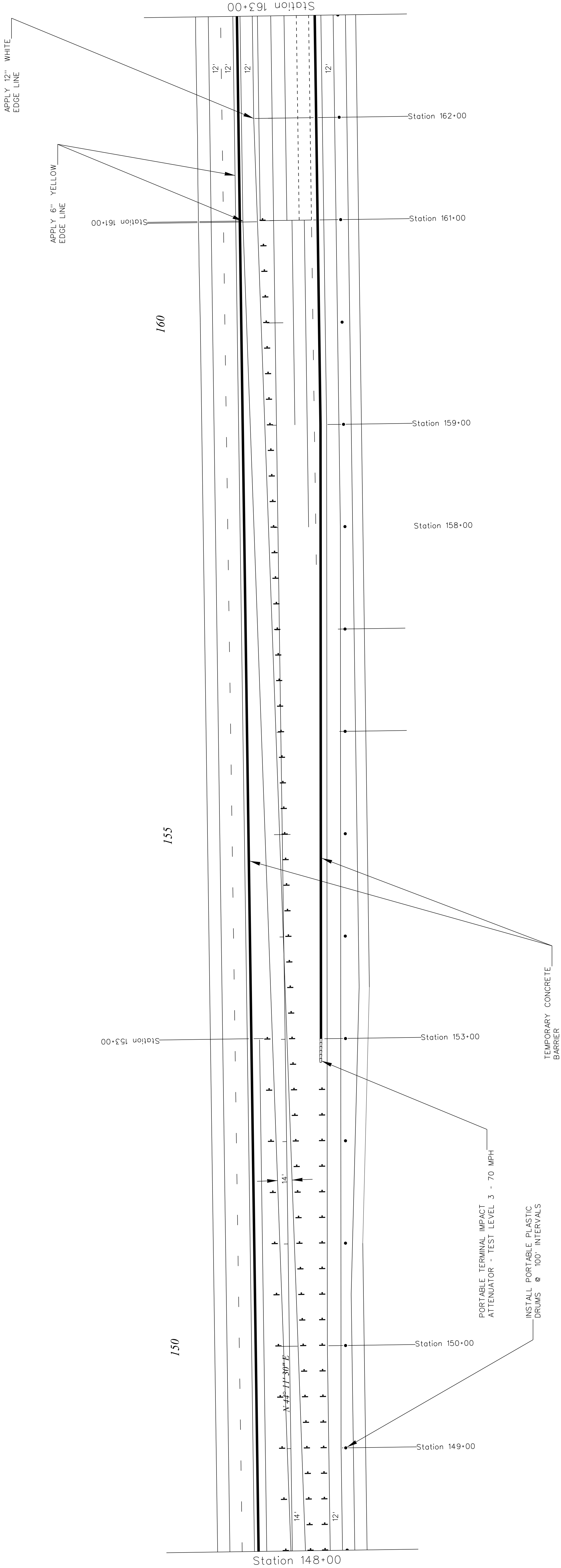
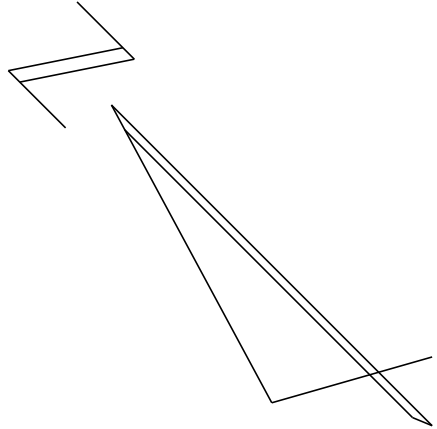
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 3
I-85 Northbound
Closure of Right Travel Lane

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 35

\\nts\hqv\TE\TE-Trgt-Dsgn\TE-Wrk-Zn\Chris\Spartanburg\I-26 & I-85\I-85Re-Construct (2016).A.dgn 07-JUL-2016 WilliamsCL

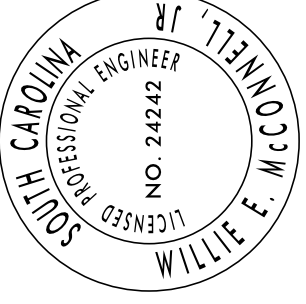
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PD29074	I-85	TC-37
						2016



LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	----	TYPE II BARRICADE
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER

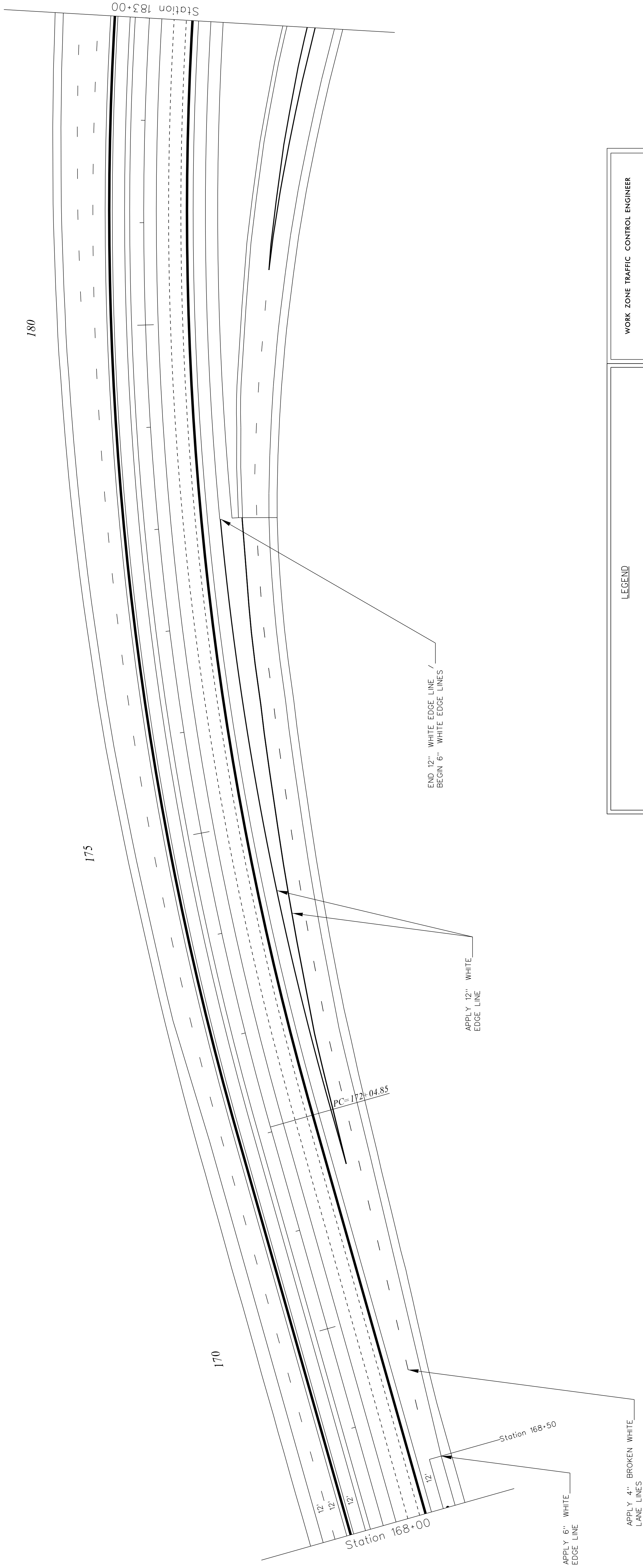
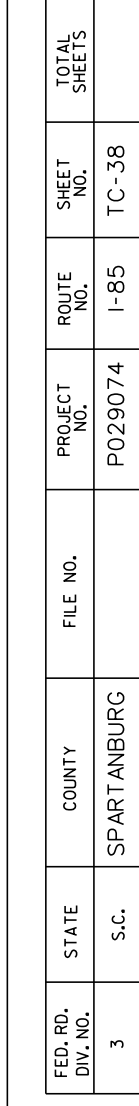


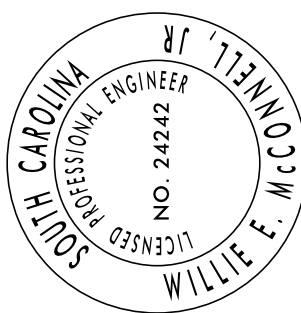
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 3
I-85 Northbound
Traffic Split / Traffic Crossover
Relocation of Right Travel Lane

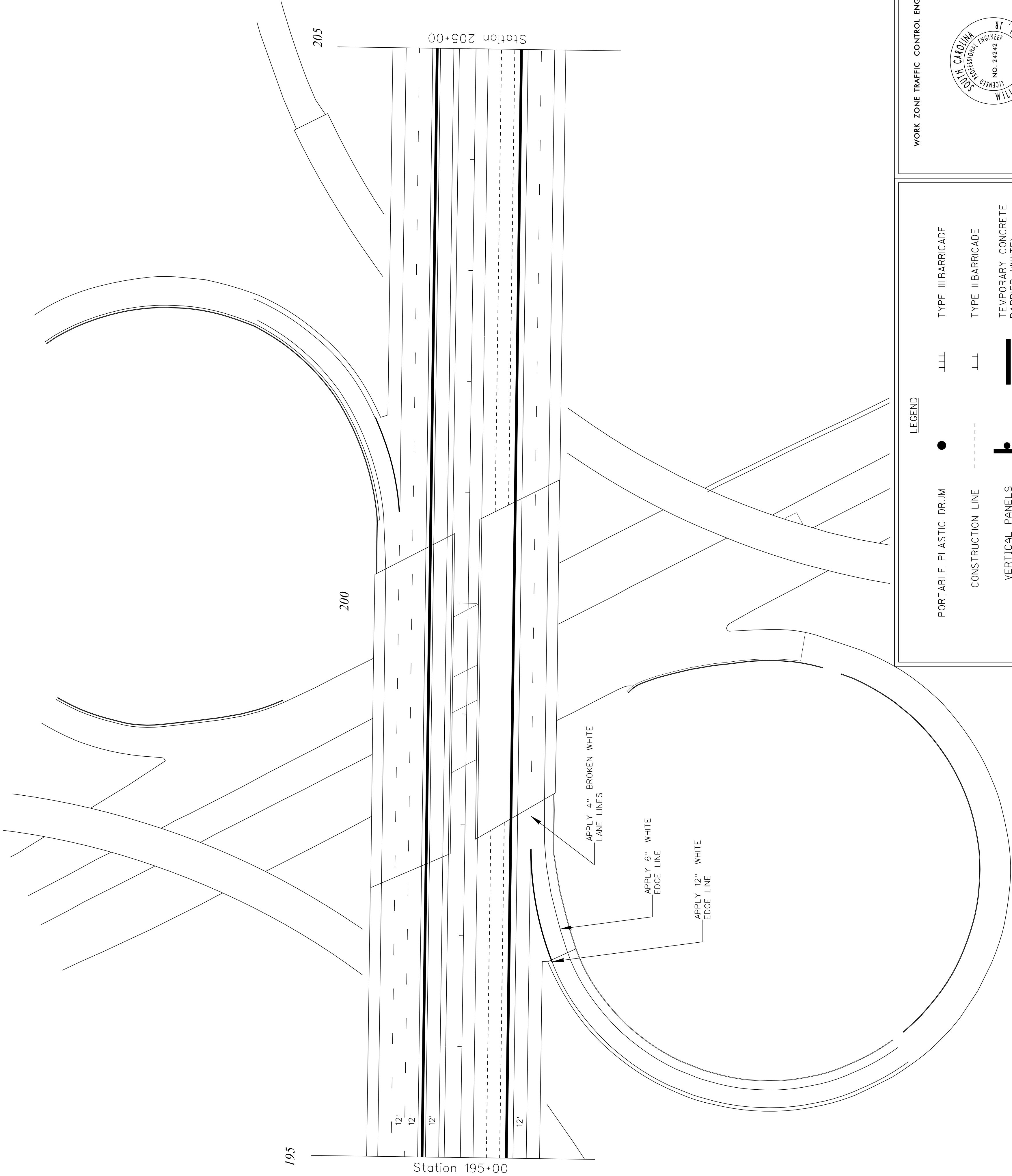
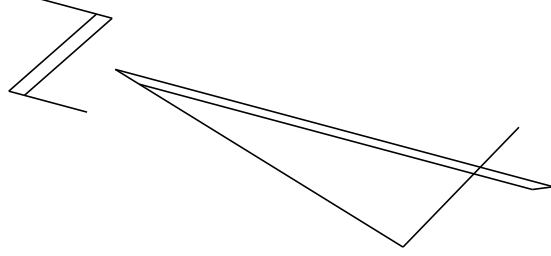
SCALE 1"= 100' NTS RTE.: I-85 DWG. NO.: TC 37



WORK ZONE TRAFFIC CONTROL ENGINEER		SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION TRAFFIC ENGINEERING COLUMBIA, S.C.
FOR /	DATE	STAGE 3 I-85 Northbound I-85 Northbound Off-Ramp to I-26
CONSTRUCTION :		SCALE 1"= 125' RTE.: I-85 DWG. NO.: TC 30

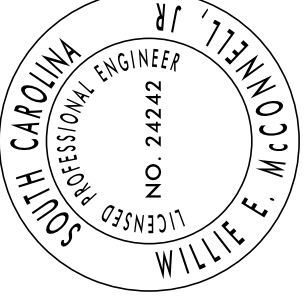
LEGEND		
PORTABLE PLASTIC DRUM		TYPE III BARRICADE
CONSTRUCTION LINE		TYPE II BARRICADE
VERTICAL PANELS		TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS		PORTABLE TERMINAL IMPACT ATTENUATOR
		
		

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PD29074	I-85	TC-39
						20715
						20715



LEGEND			
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	.LL.L
CONSTRUCTION LINE	----	TYPE II BARRICADE	.L.L
VERTICAL PANELS	┆	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /

CONSTRUCTION : _____

DATE _____

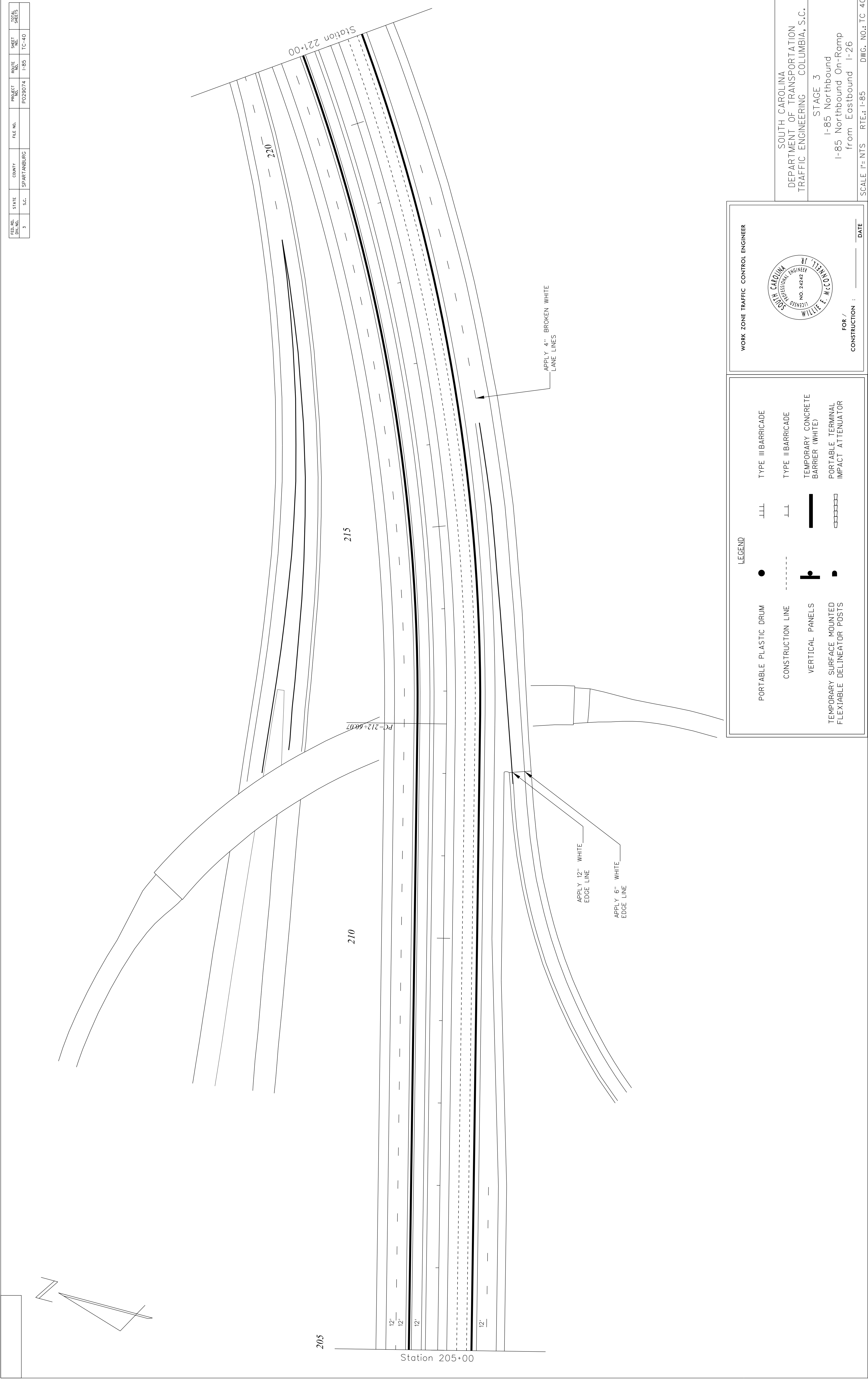
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

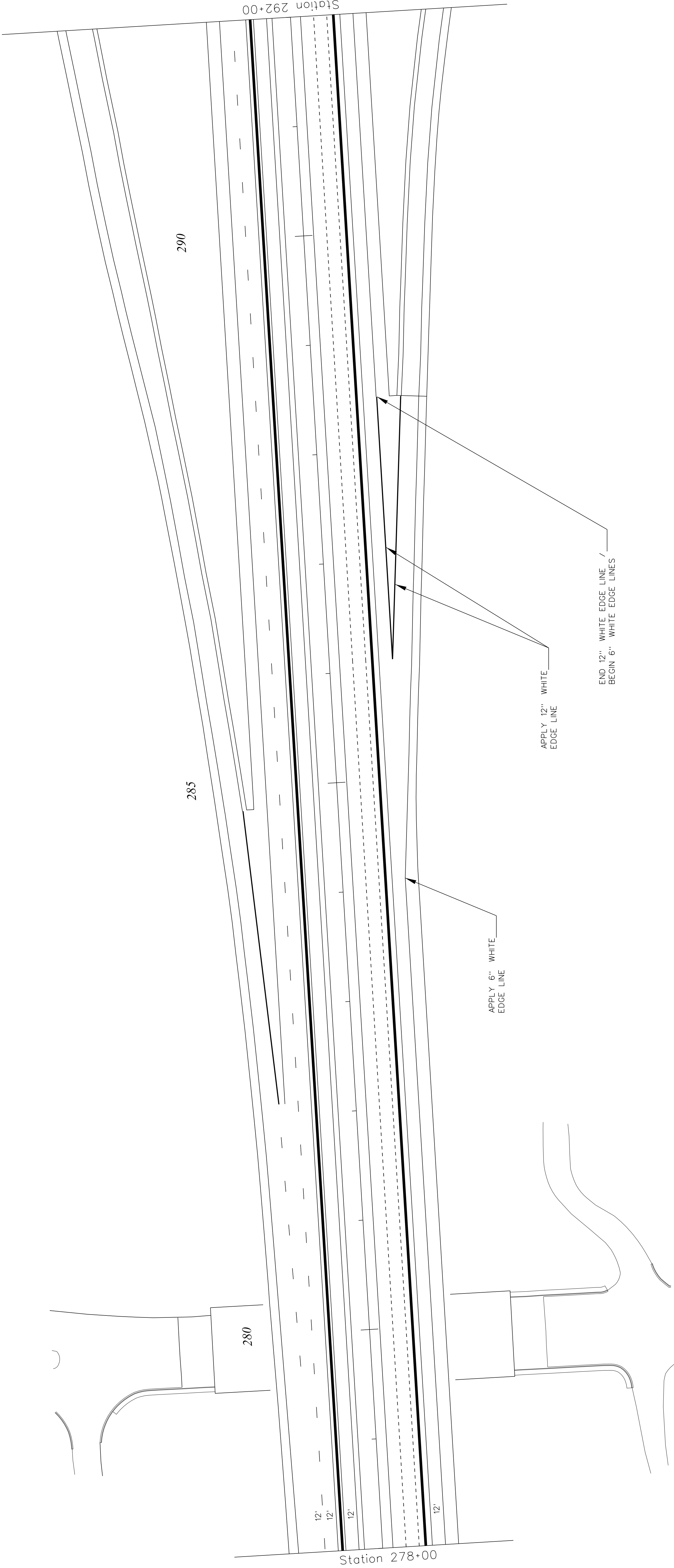
STAGE 3

I-85 Northbound
I-85 Northbound On-Ramp
from Westbound I-26

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 39

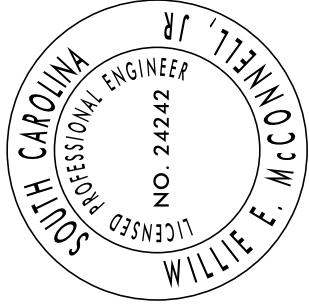
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PD29074	I-85	TC-40
						20715
						20715





	LEGEND	
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE LLL
CONSTRUCTION LINE	- - - - -	TYPE II BARRICADE LL
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /

CONSTRUCTION :

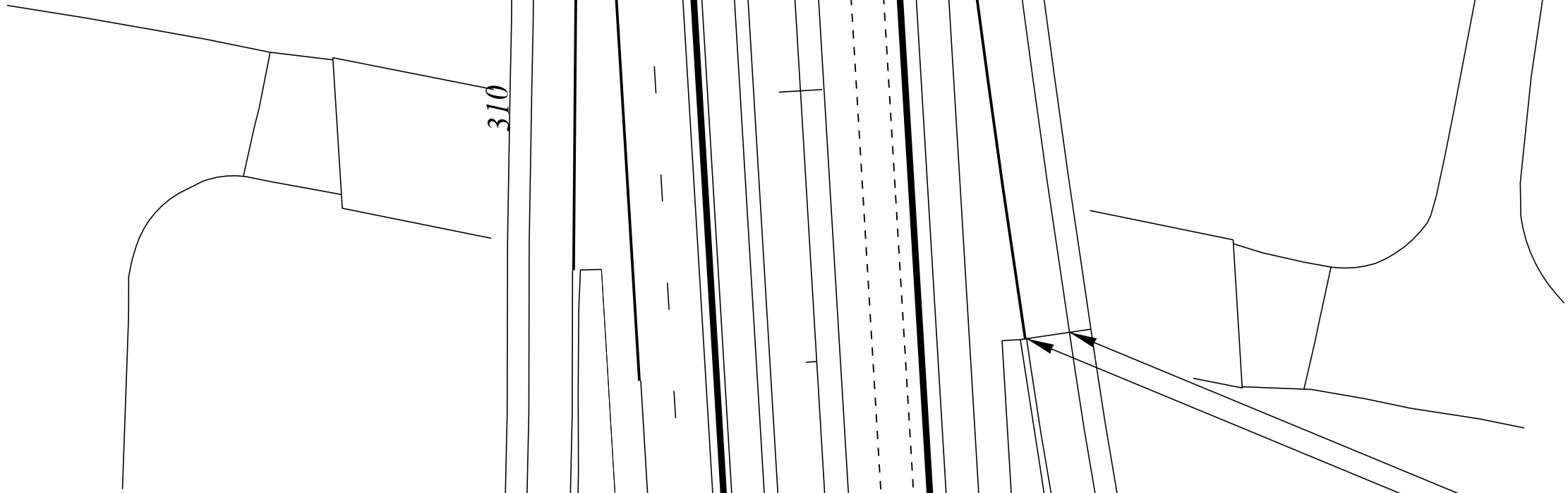
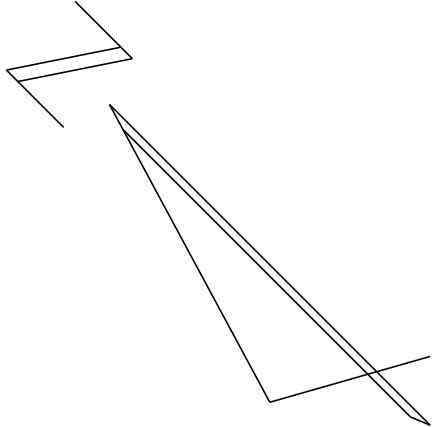
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 3

I-85 Northbound
I-85 Northbound Off-Ramp
to US 176

SCALE 1"= NTS RTE.: 1-85 DWG. NO.: TC 41

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PD290741	I-85	TC-42
						DATE 2016



305

315

310

Station 320+00

Station 305+00

12'

12'

12'

12'

APPLY 12" WHITE
EDGE LINE

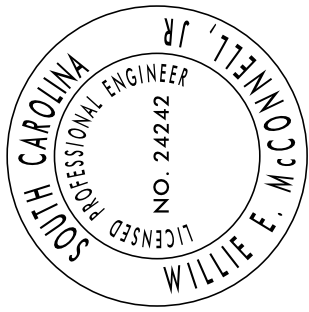
APPLY 6" WHITE
EDGE LINE

APPLY 4" BROKEN WHITE
LANE LINES

LEGEND

- | | | |
|---|------|-------------------------------------|
| PORTABLE PLASTIC DRUM | ● | TYPE III BARRICADE |
| CONSTRUCTION LINE | ---- | TYPE II BARRICADE |
| VERTICAL PANELS | ┆ | TEMPORARY CONCRETE BARRIER (WHITE) |
| TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS | ■ | PORTABLE TERMINAL IMPACT ATTENUATOR |

WORK ZONE TRAFFIC CONTROL ENGINEER



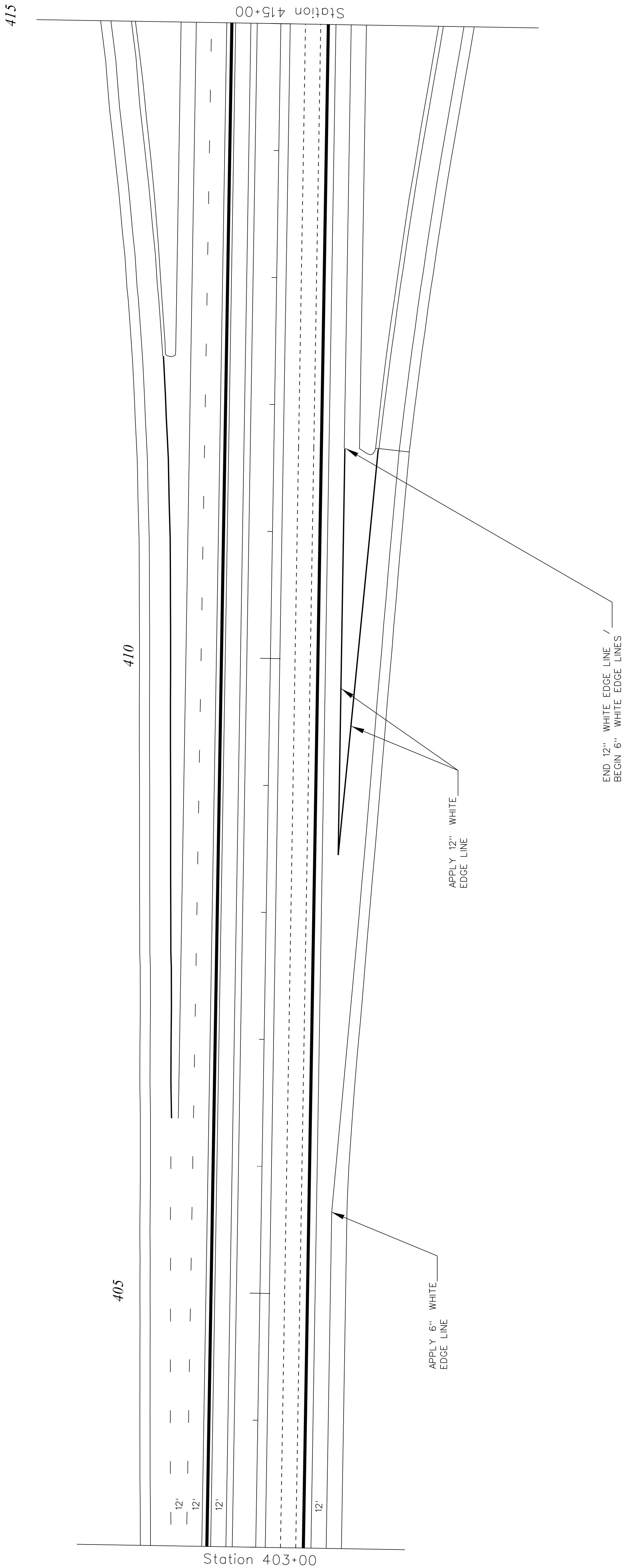
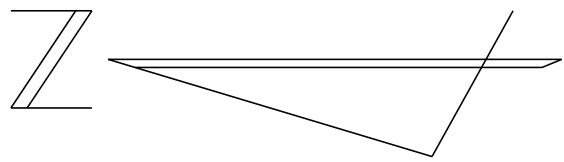
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 3
I-85 Northbound
I-85 Northbound On-Ramp
from US 176

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 42

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-43
						2017
						2017



WORK ZONE TRAFFIC CONTROL ENGINEER

WILLIE E. MCCONNELL, JR.

PROFESSIONAL ENGINEER

NO. 24242

LICENSED

SOUTH CAROLINA

FOR /

CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

■

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

■

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

TEMPORARY CONCRETE BARRIER (WHITE)

—

PORTABLE TERMINAL IMPACT ATTENUATOR

□□□□□

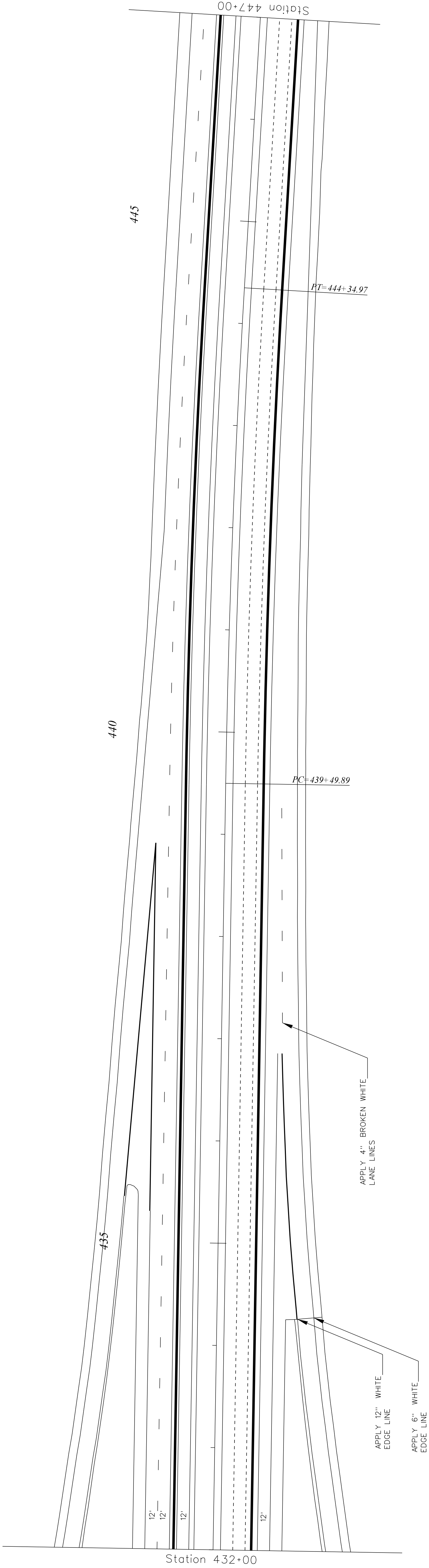
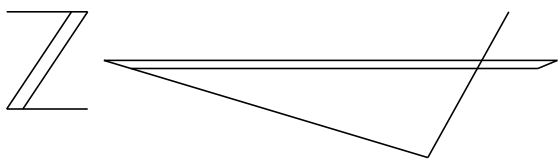
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 3
I-85 Northbound
I-85 Northbound Off-Ramp
to US 176

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 43

TCBORDER.DGN

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-44
						2017



PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

■

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

■

LEGEND

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

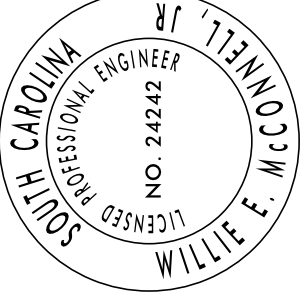
TEMPORARY CONCRETE BARRIER (WHITE)

—

PORTABLE TERMINAL IMPACT ATTENUATOR

□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



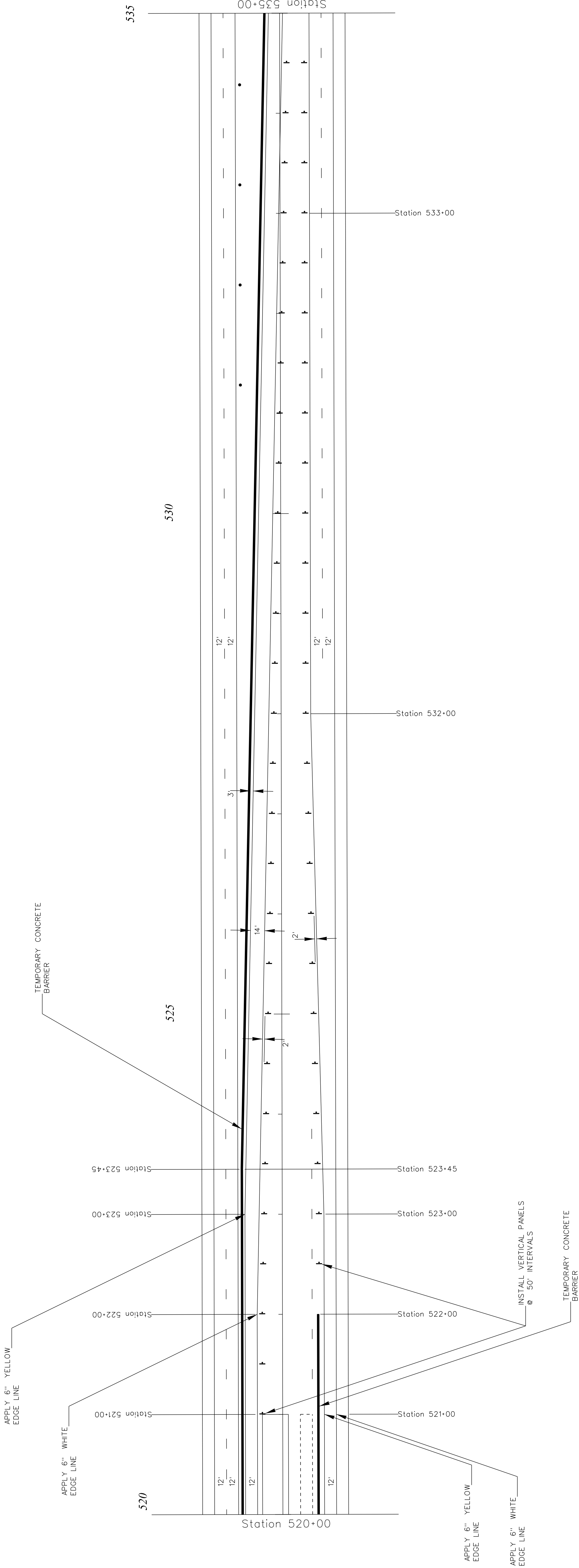
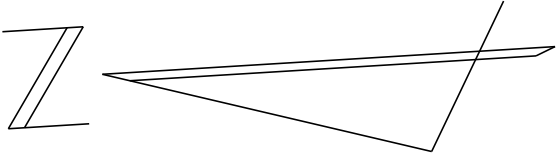
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 3
I-85 Northbound
I-85 Northbound On-Ramp
from SC 9

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 44

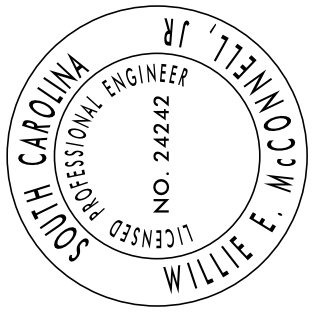
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-45
						2017



WORK ZONE TRAFFIC CONTROL ENGINEER

LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	LLL
CONSTRUCTION LINE	-----	TYPE II BARRICADE	LL
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□



FOR /

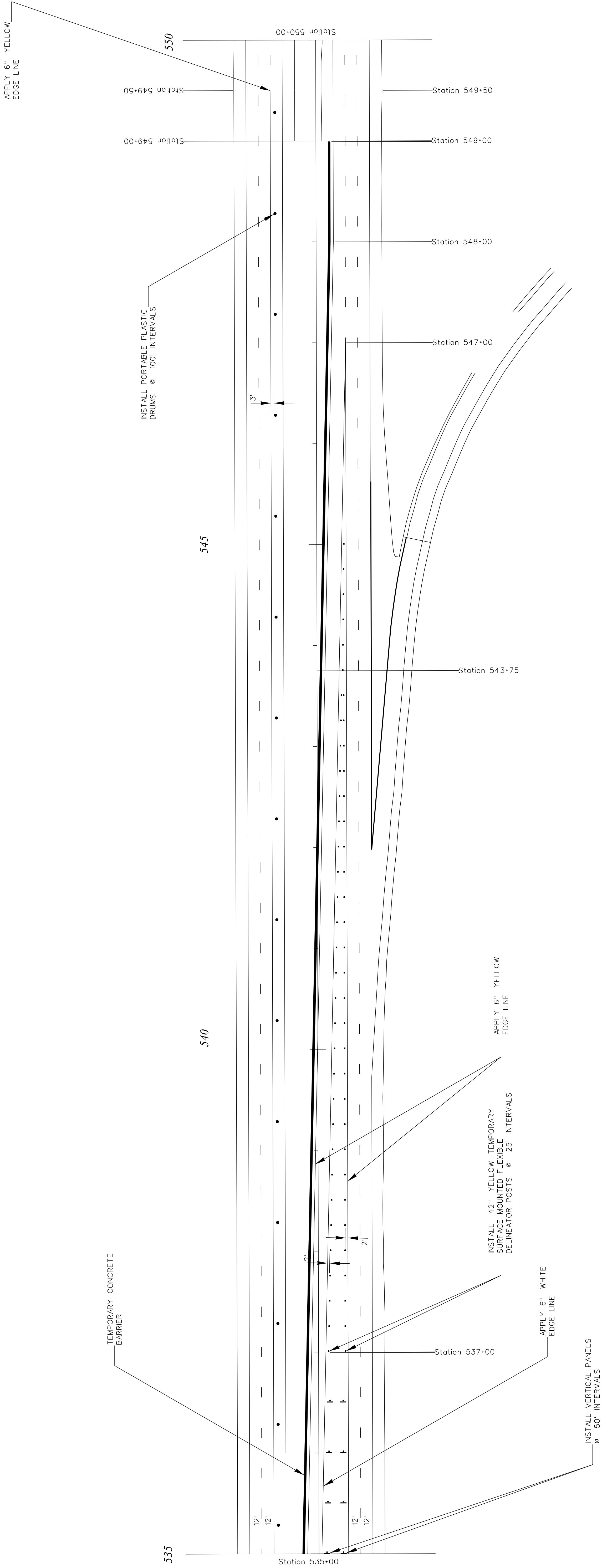
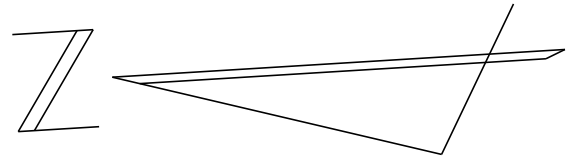
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

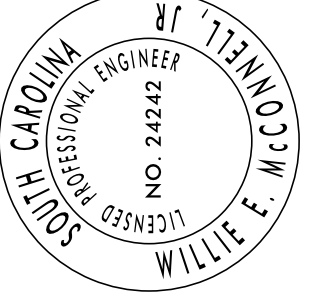
STAGE 3
I-85 Northbound
Traffic Split / Traffic Crossover
Return of Left Lane Traffic

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 45

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO290741	I-85	TC-46
						2017.15



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

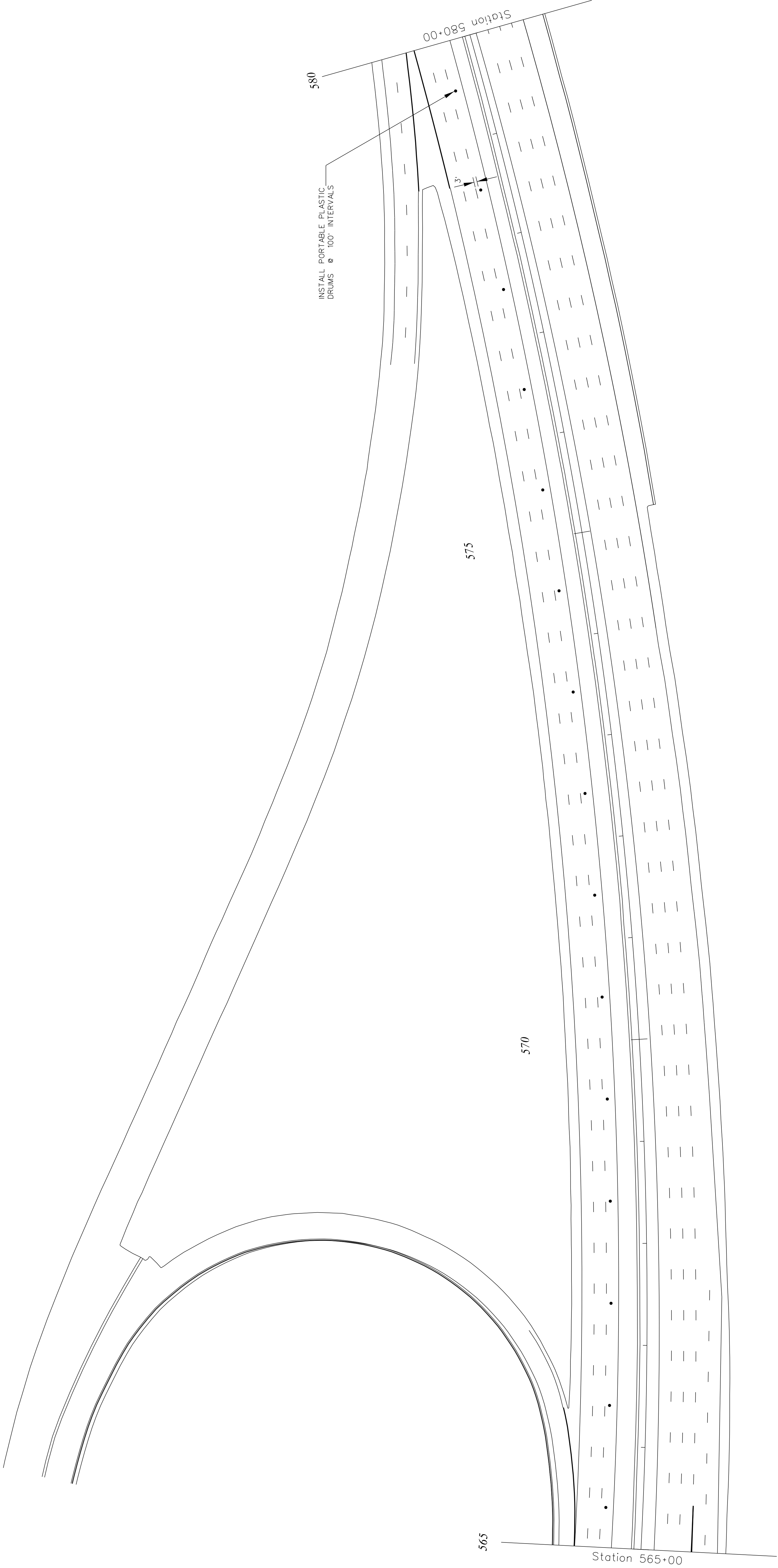
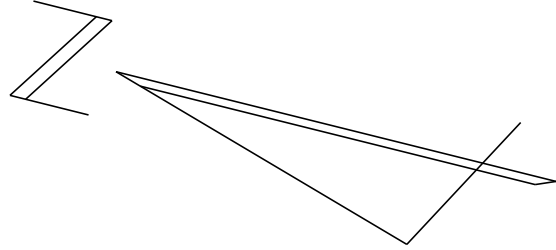
PORTABLE TERMINAL IMPACT ATTENUATOR

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

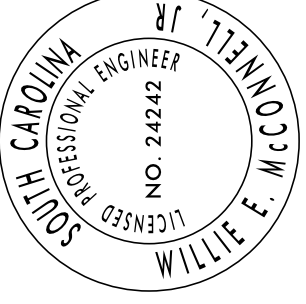
STAGE 3
I-85 Northbound
Traffic Split / Traffic Crossover
Return of Left Lane Traffic

SCALE 1"= 100' NTS RTE.: I-85 DWG. NO.: TC 46

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-48



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

■

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

■

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

TEMPORARY CONCRETE BARRIER (WHITE)

—

PORTABLE TERMINAL IMPACT ATTENUATOR

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SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

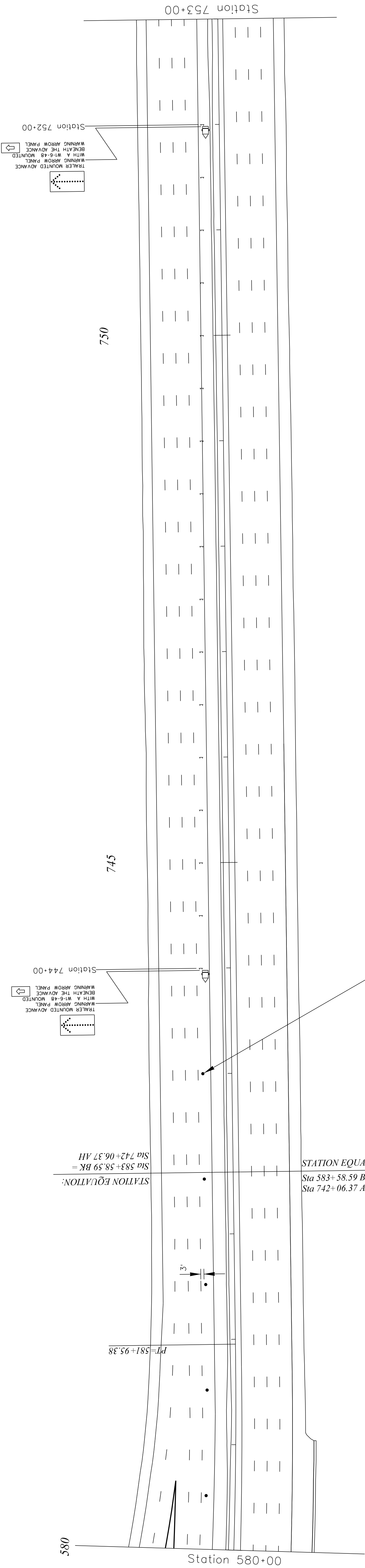
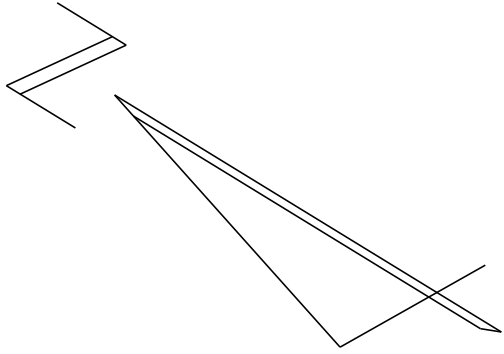
STAGE 3
I-85 Southbound
Closure of Left Travel Lane

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 48

\\nts\hq\TE\TE-Trsf-Dsgn\TE-Wrk-Zn\Chris\spartanburg\I-26 & I-85\I-85Re-Construct (2016).Adgn
WilliamCL
07-JUL-2016

TCBORDER.DGN

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-49
						OF 15



NOTE :
INSTALL THE ADVANCE SIGNS, THE MERGING TAPER AND THE TRAFFIC CONTROL DEVICES OF THIS LANE CLOSURE IN ACCORDANCE WITH THESE PLANS, STANDARD DRAWING NOS. 610-110-01, 610-110-02 AND 610-110-03 AND AS DIRECTED BY THE RCE.

WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

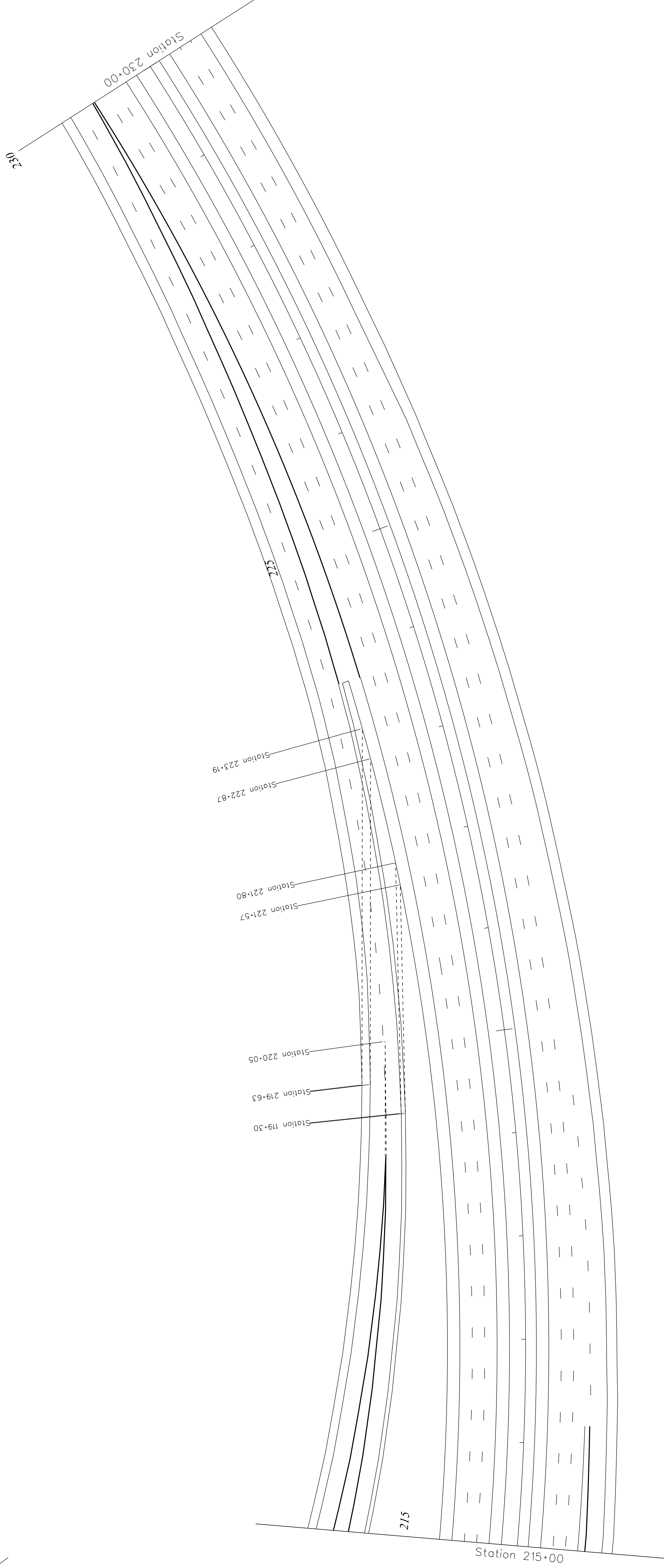
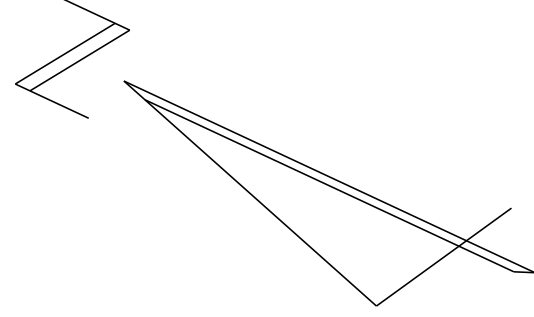
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	-----	TYPE II BARRICADE
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 3
I-85 Southbound
Closure of Left Travel Lane

SCALE 1"= 100' NTS RTE.: I-85 DWG. NO.: TC 49

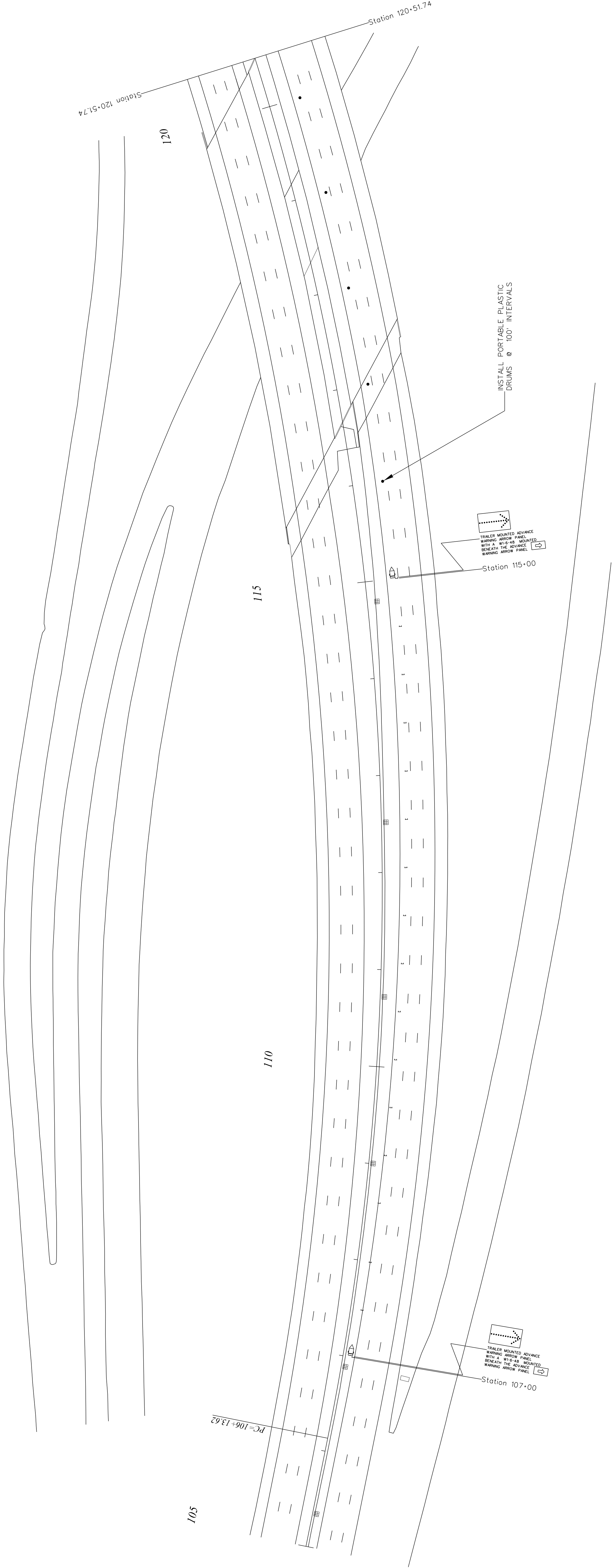
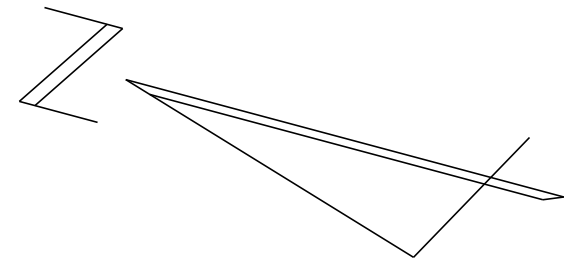
\\nts\hqv\TE\TE-Trgt-Dsgn\TE-Wrk-Zn\Chris\Spartanburg\I-26 & I-85\I-85Re-Construct (2016).A.dgn
07-JUL-2016
WilliamSL



FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	SPARTANBURG		P029074	1-85	TC-50	

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	-----	TYPE II BARRICADE
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PD29074	I-85	TC-51



NOTE :
INSTALL THE ADVANCE SIGNS, THE MERGING TAPER AND THE TRAFFIC CONTROL DEVICES OF THIS LANE CLOSURE IN ACCORDANCE WITH THESE PLANS, STANDARD DRAWING NOS. 610-110-01, 610-110-02 AND 610-110-03 AND AS DIRECTED BY THE RCE.

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

■

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

■

LEGEND

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

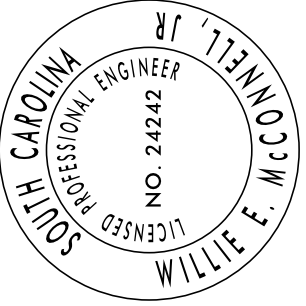
TEMPORARY CONCRETE BARRIER (WHITE)

—

PORTABLE TERMINAL IMPACT ATTENUATOR

□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



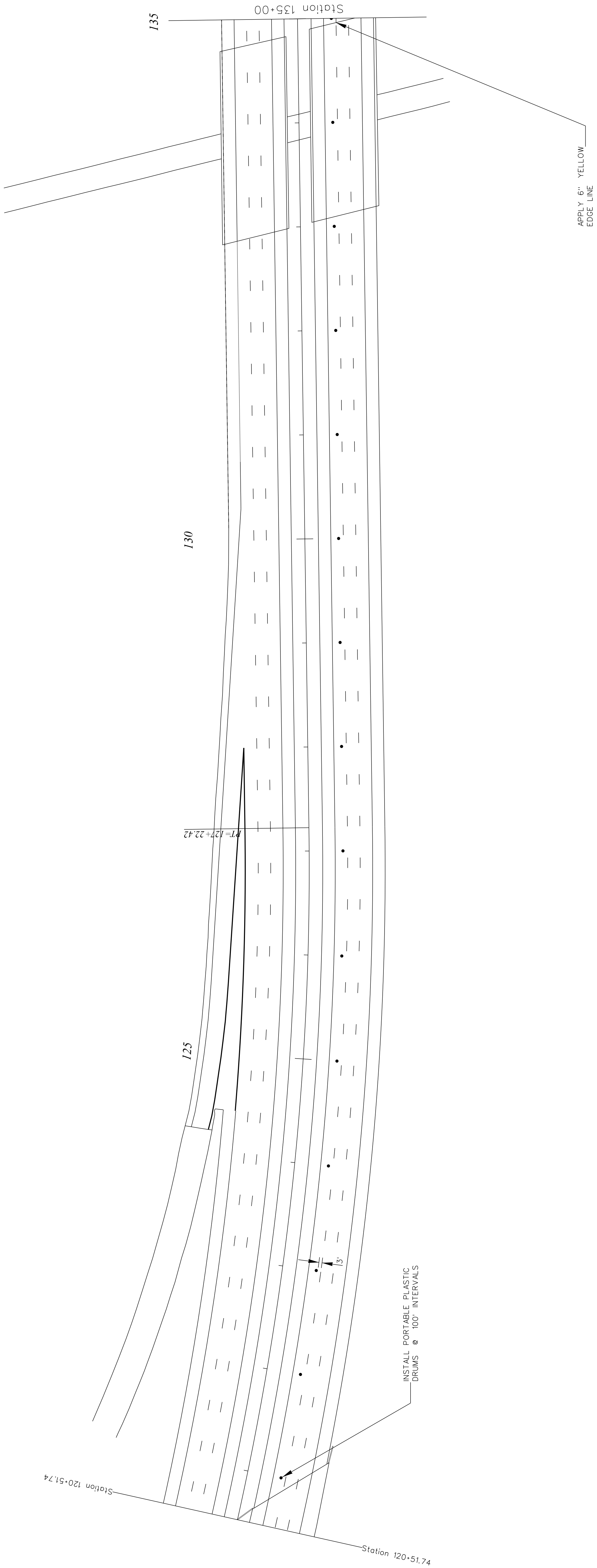
FOR /

CONSTRUCTION : _____

DATE _____

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION TRAFFIC ENGINEERING COLUMBIA, S.C.
STAGE 4 I-85 Northbound Closure of Left Travel Lane
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 51

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-52



WORK ZONE TRAFFIC CONTROL ENGINEER

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

LEGEND

FOR /

CONSTRUCTION : _____

DATE _____

WILLIE E. MCCONNELL, JR.

LICENSED PROFESSIONAL ENGINEER

NO. 24242

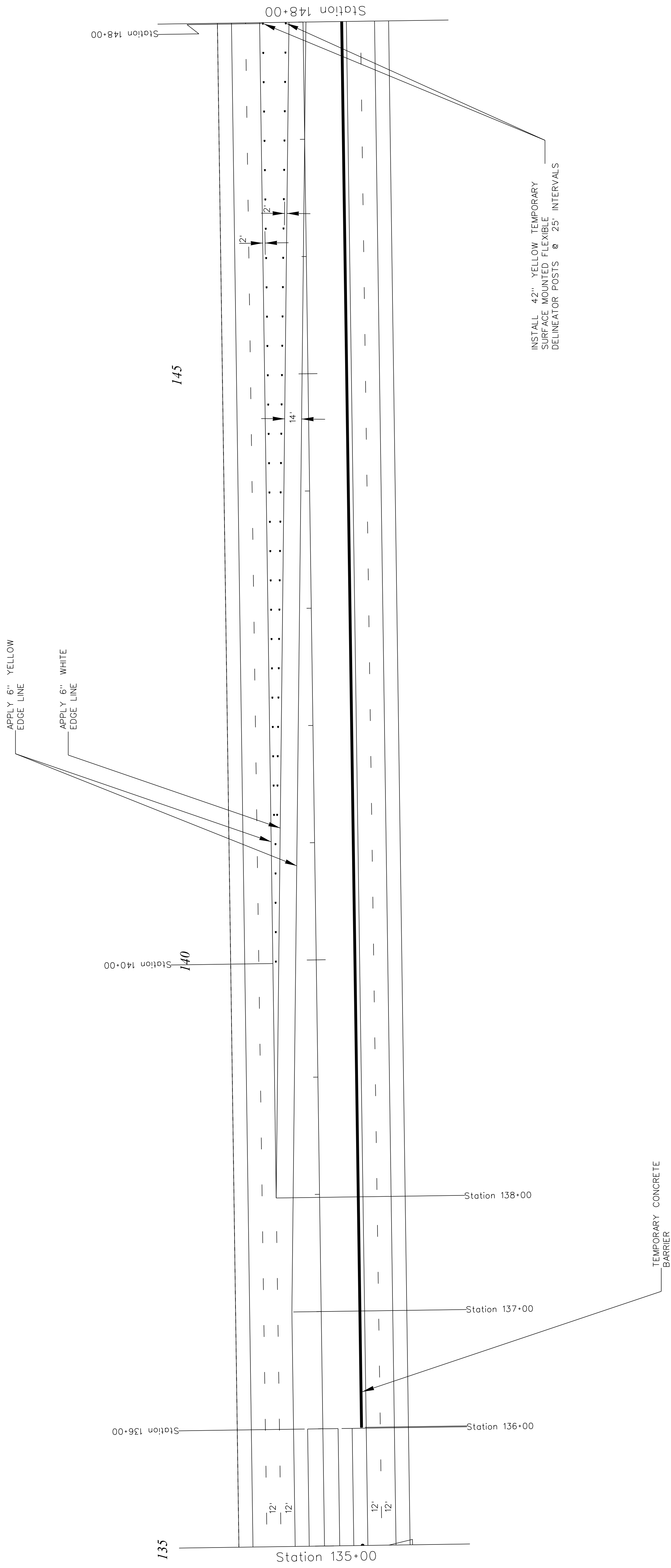
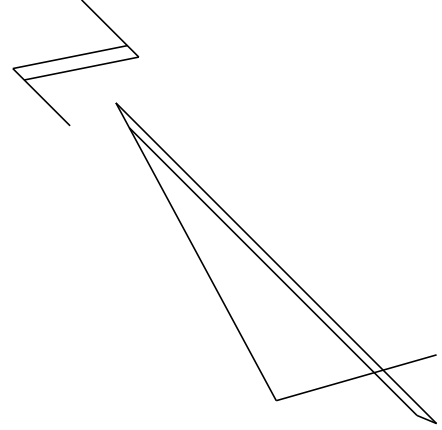
SOUTH CAROLINA

WORK ZONE TRAFFIC CONTROL ENGINEER

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Northbound
Closure of Left Travel Lane

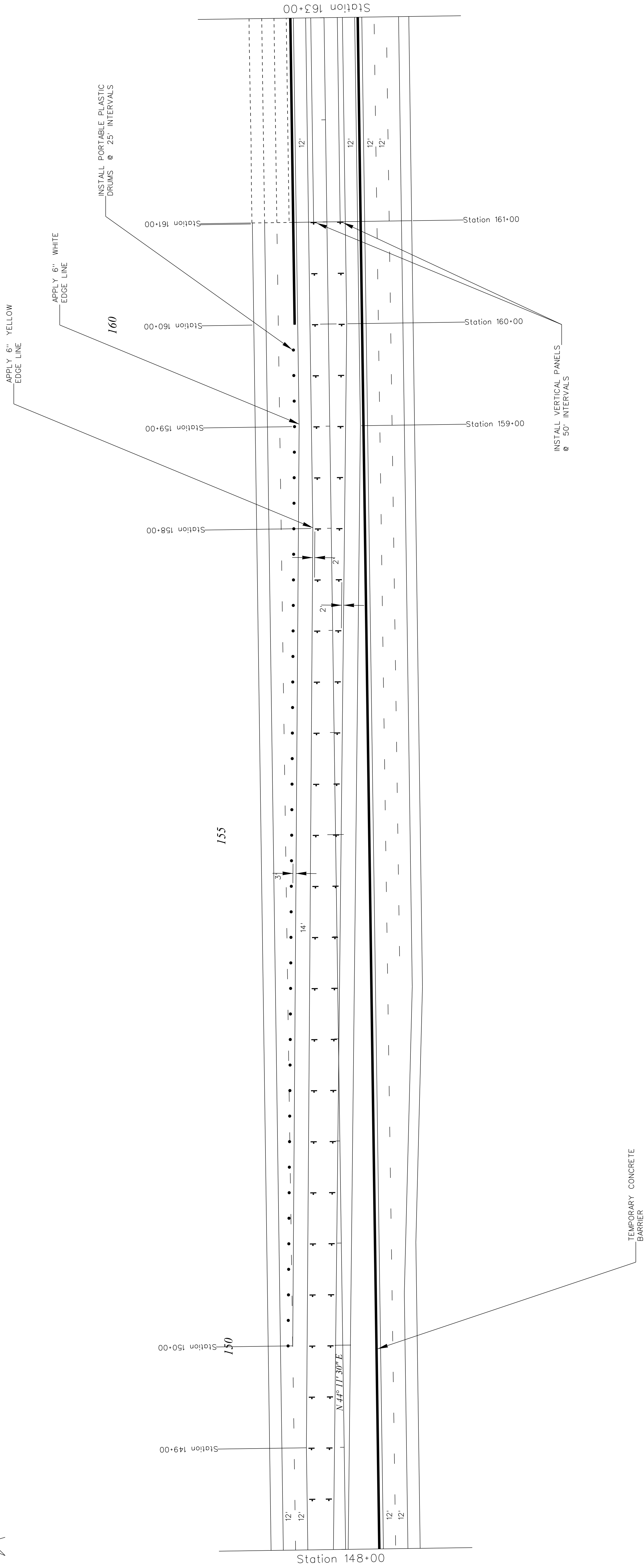
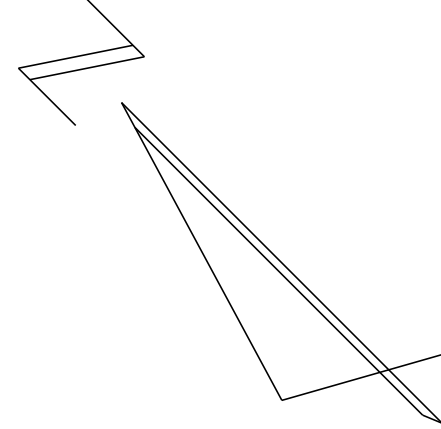
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 52



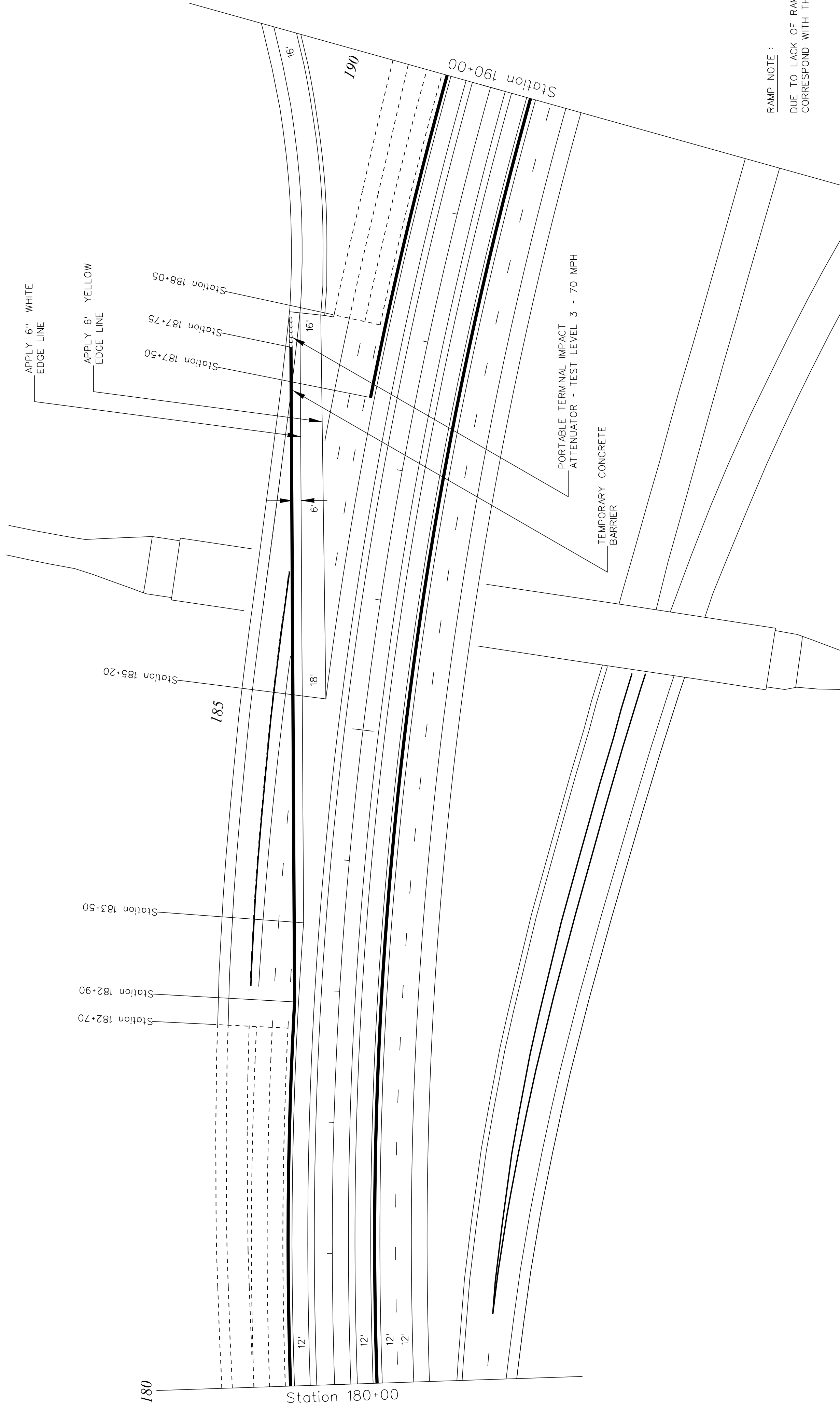
FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	SPARTANBURG		P029074	1-85	TC-53	

LEGEND		
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	- - - - -	TYPE II BARRICADE
VERTICAL PANELS	■ ●	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	SPARTANBURG		P029074	1-85	TC-54	



LEGEND		
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	- - - - -	TYPE II BARRICADE
VERTICAL PANELS	■ ● ■	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR
	□ □ □ □ □	

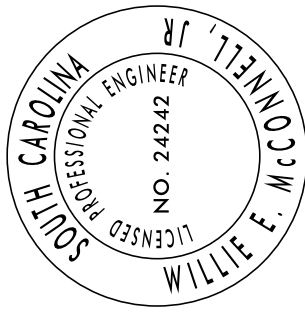


RAMP NOTE :

DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND			
PORTABLE PLASTIC DRUM		TYPE III BARRICADE	
CONSTRUCTION LINE		TYPE II BARRICADE	
VERTICAL PANELS		TEMPORARY CONCRETE BARRIER (WHITE)	
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS		PORTABLE TERMINAL IMPACT ATTENUATOR	

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /

CONSTRUCTION : _____

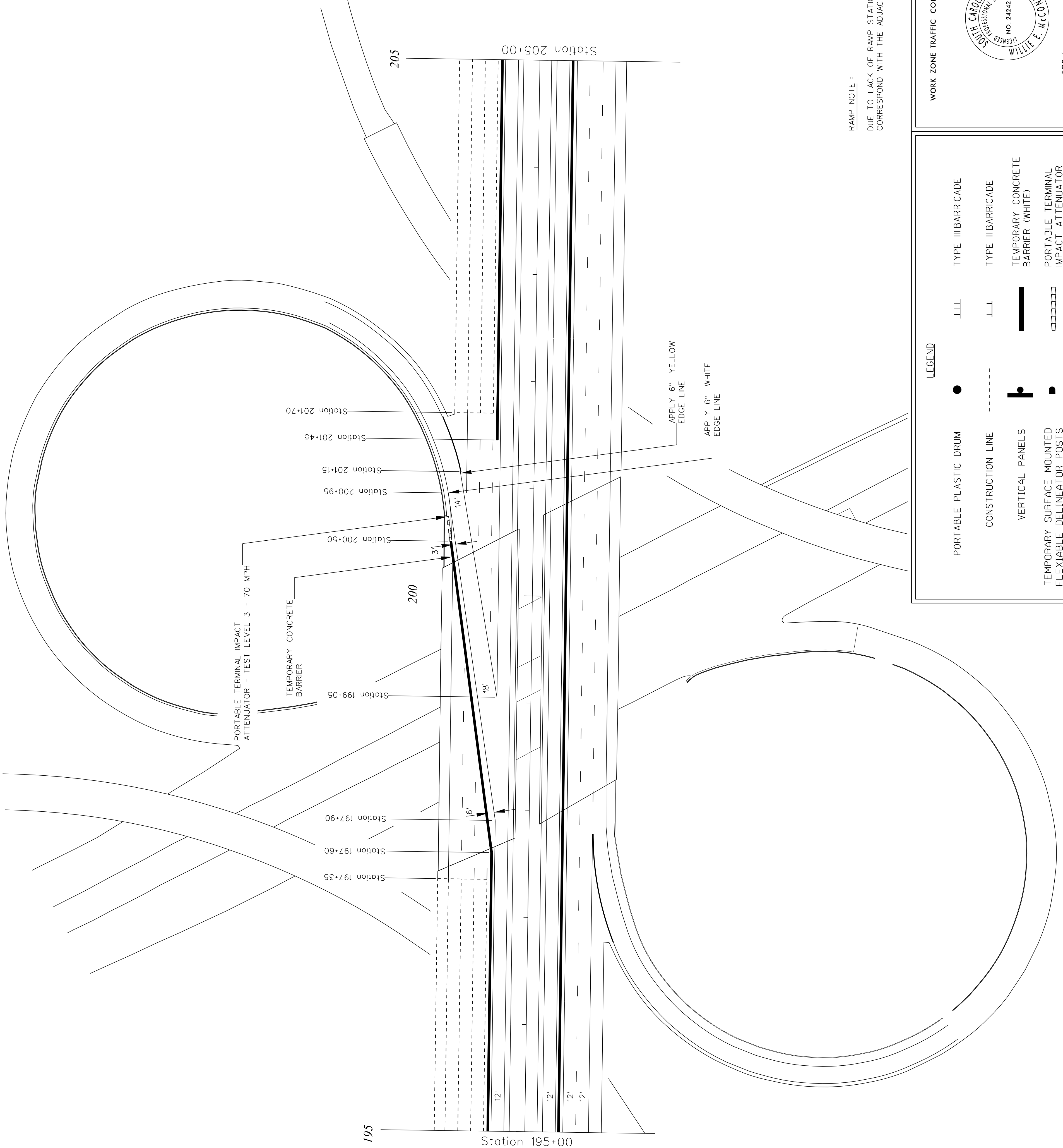
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Southbound
I-85 Southbound On-Ramp
from I-26 Westbound

SCALE 1"= NTS RTE.: 1-85 DWG. NO.: TC 55

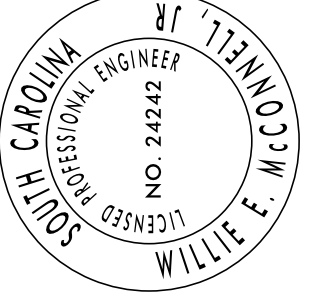
FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	SPARTANBURG		P029074	I-85	TC-55	

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-56



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED
FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

TYPE II BARRICADE

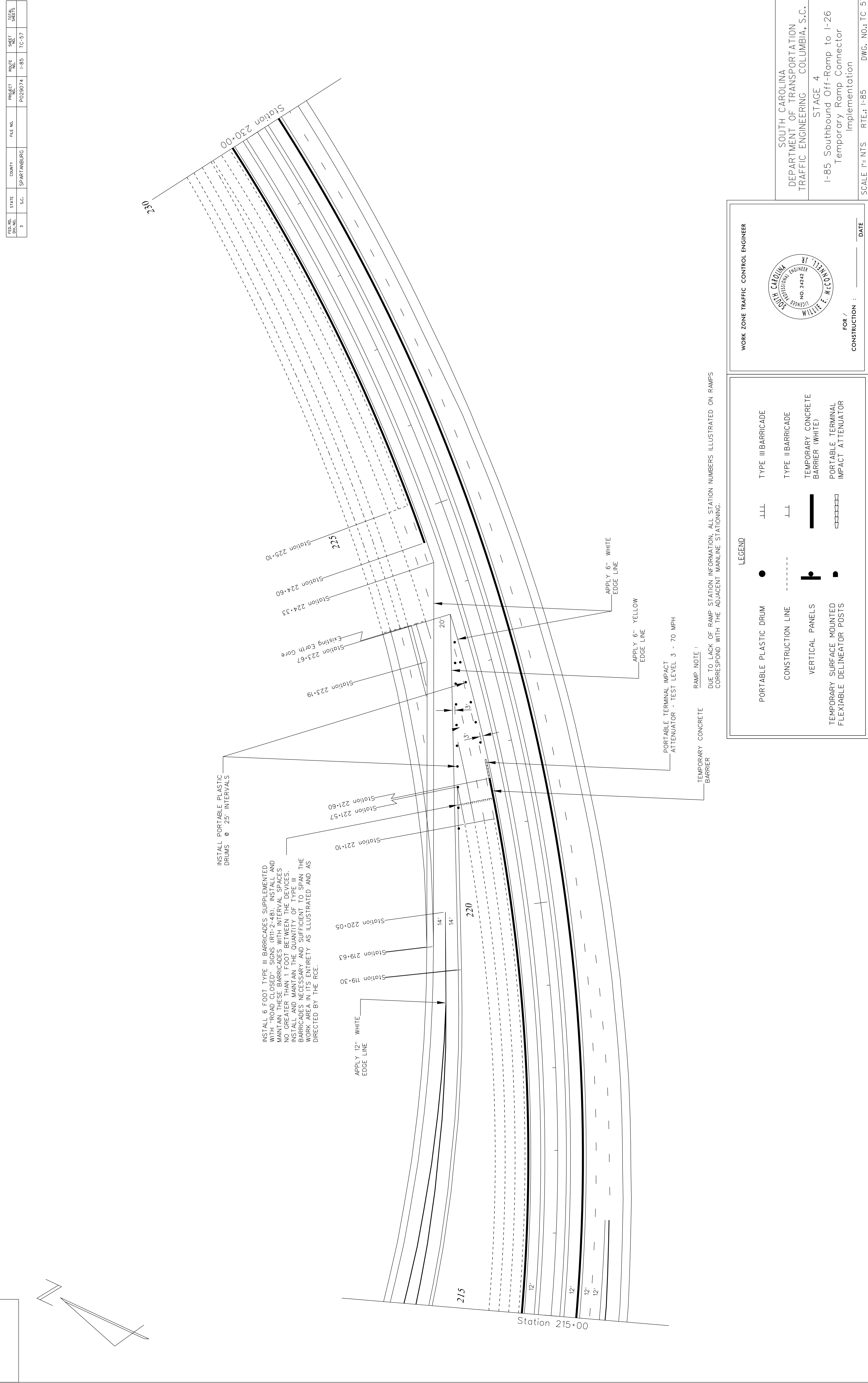
TEMPORARY CONCRETE
BARRIER (WHITE)

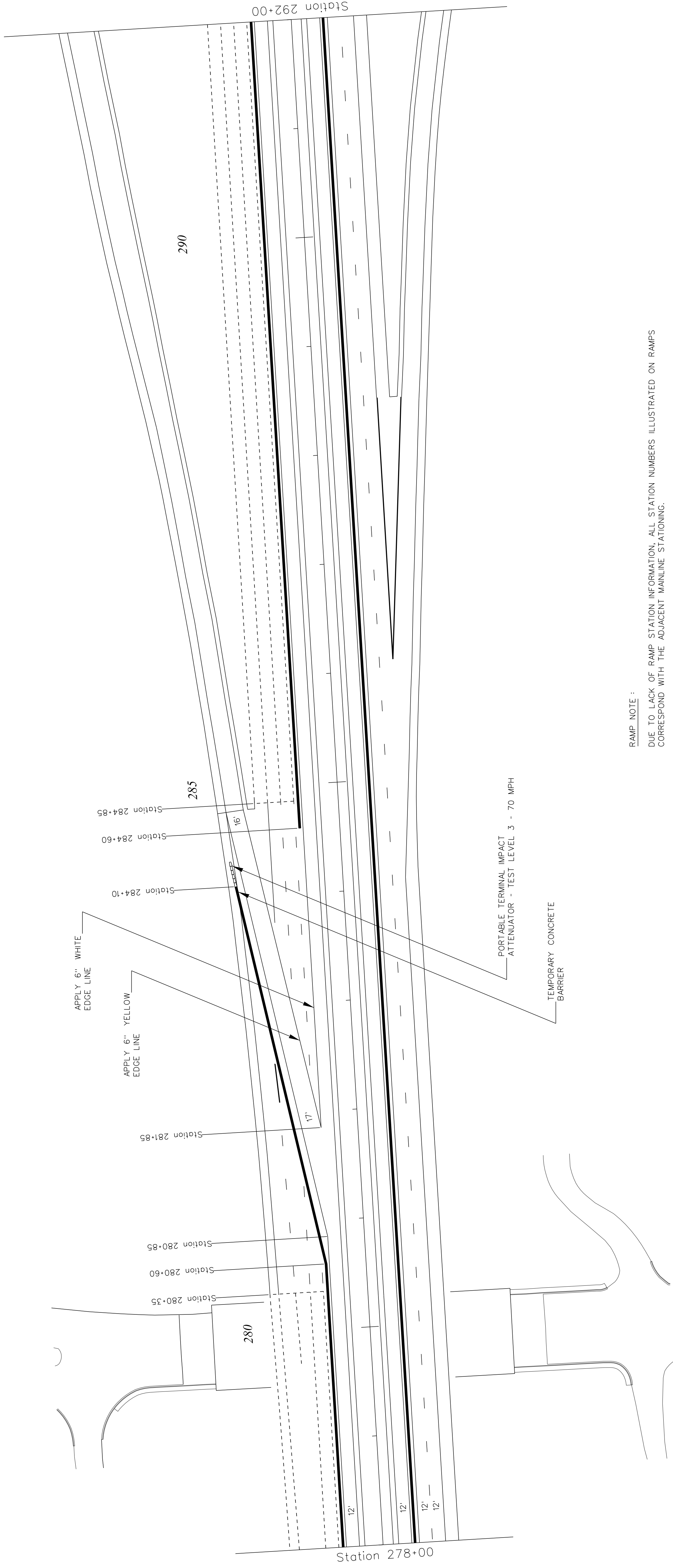
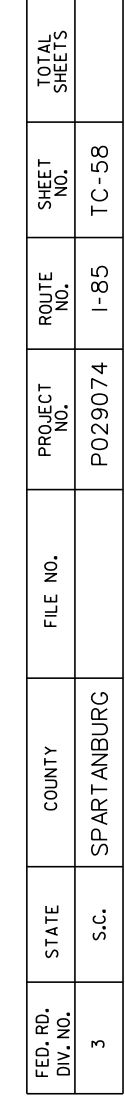
PORTABLE TERMINAL
IMPACT ATTENUATOR

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Southbound
I-85 Southbound On-Ramp
from I-26 Eastbound

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 56



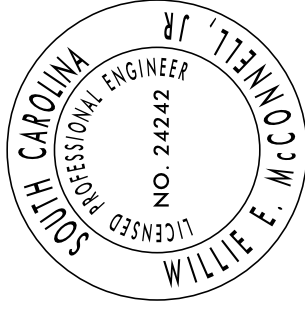


RAMP NOTE :

DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /

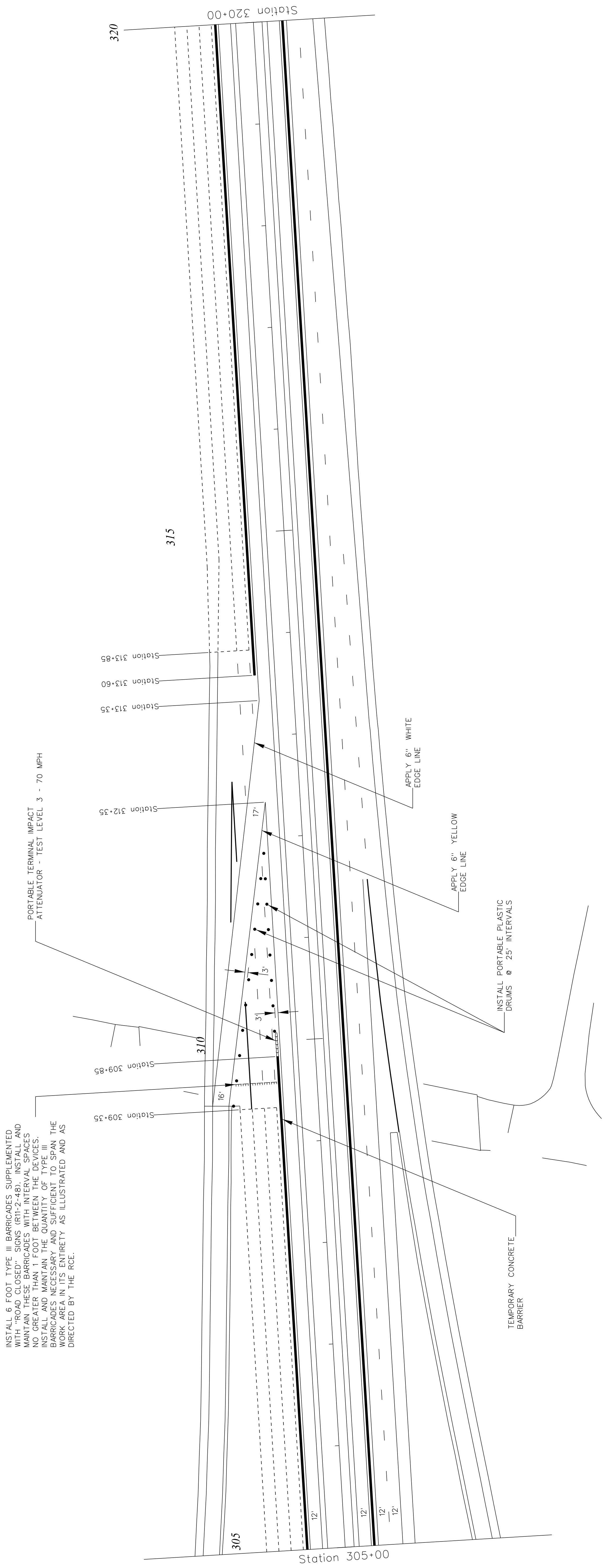
CONSTRUCTION : _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Southbound On-Ramp
from US 176

SCALE 1"= NTS	RTE.: 1-85	DWG. NO.: TC 58
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TCBORDER.DGN

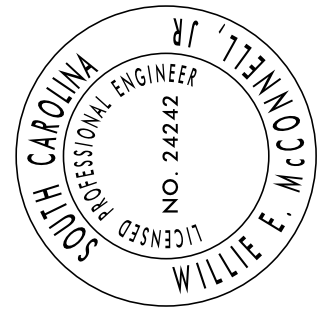


RAMP NOTE :

DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND	
PORTABLE PLASTIC DRUM	● TYPE III BARRICADE
CONSTRUCTION LINE	--- TYPE II BARRICADE
VERTICAL PANELS	■ TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	□ PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /

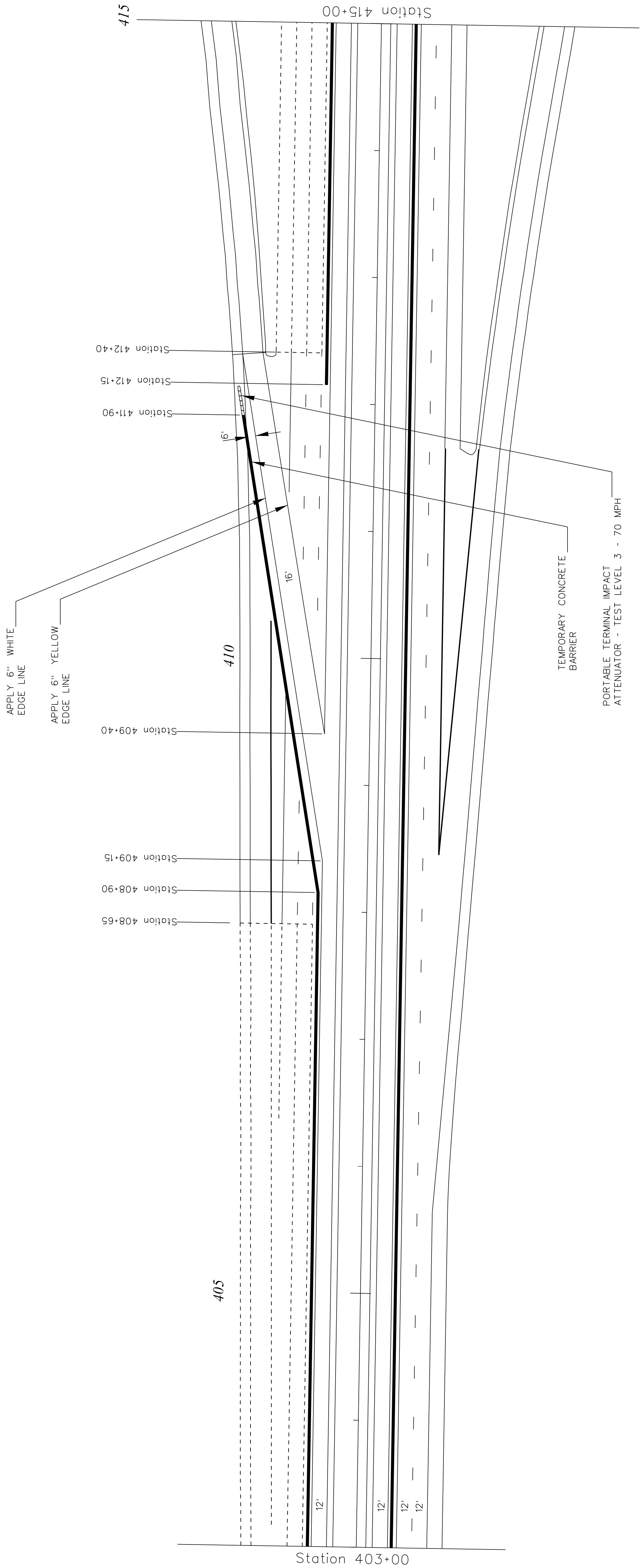
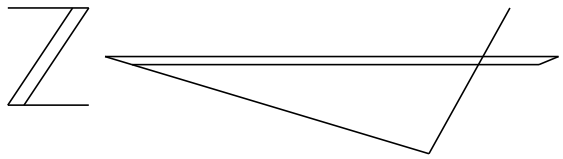
CONSTRUCTION :

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Southbound Off-Ramp
to US 176

SCALE 1"=NTS	RTE • 1-85	DWG NO • TC 5
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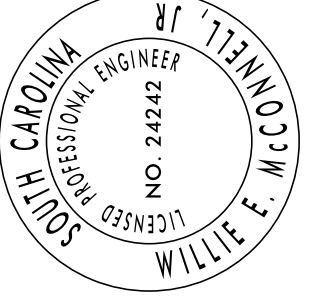
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-60



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND			
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	.LLL
CONSTRUCTION LINE	-----	TYPE II BARRICADE	.LL
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



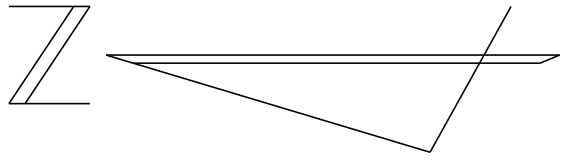
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Southbound On-Ramp
from SC 9

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 60

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-61

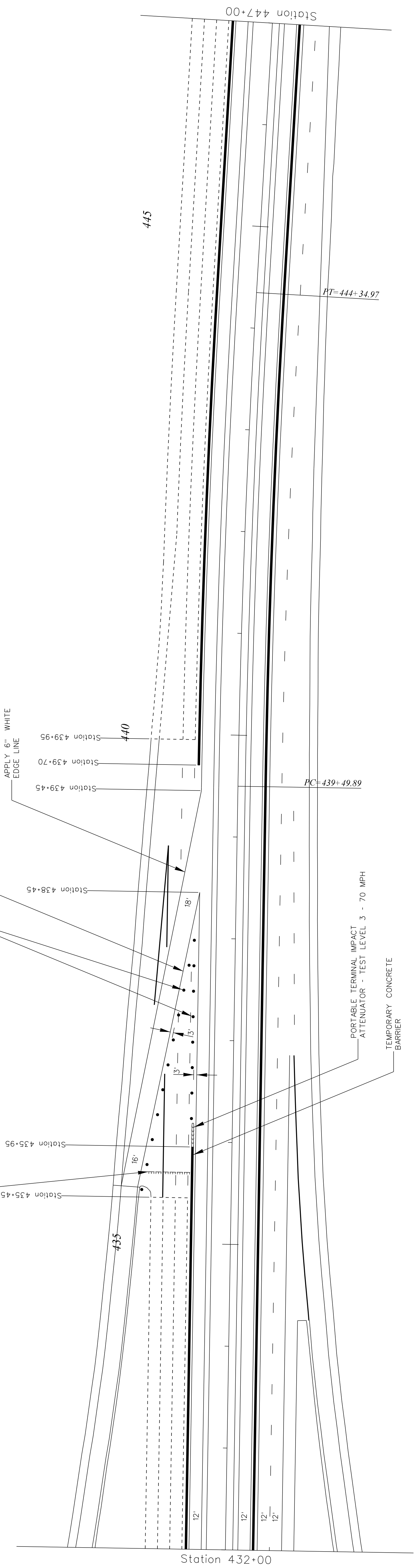


INSTALL 6 FOOT TYPE III BARRICADES SUPPLEMENTED WITH "ROAD CLOSED" SIGNS (R11-2-48). INSTALL AND MAINTAIN THESE BARRICADES WITH INTERVAL SPACES NO GREATER THAN 11 FOOT BETWEEN THE DEVICES. INSTALL AND MAINTAIN THE QUANTITY OF TYPE III BARRICADES NECESSARY AND SUFFICIENT TO SPAN THE WORK AREA IN ITS ENTIRETY AS ILLUSTRATED AND AS DIRECTED BY THE RCE.

INSTALL PORTABLE PLASTIC DRUMS @ 25' INTERVALS

APPLY 6" YELLOW EDGE LINE

APPLY 6" WHITE EDGE LINE



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

WORK ZONE TRAFFIC CONTROL ENGINEER

WILLIE E. MCCONNELL, JR.

LICENSED PROFESSIONAL ENGINEER

NO. 24242

STATE OF SOUTH CAROLINA

FOR /

CONSTRUCTION :

DATE

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

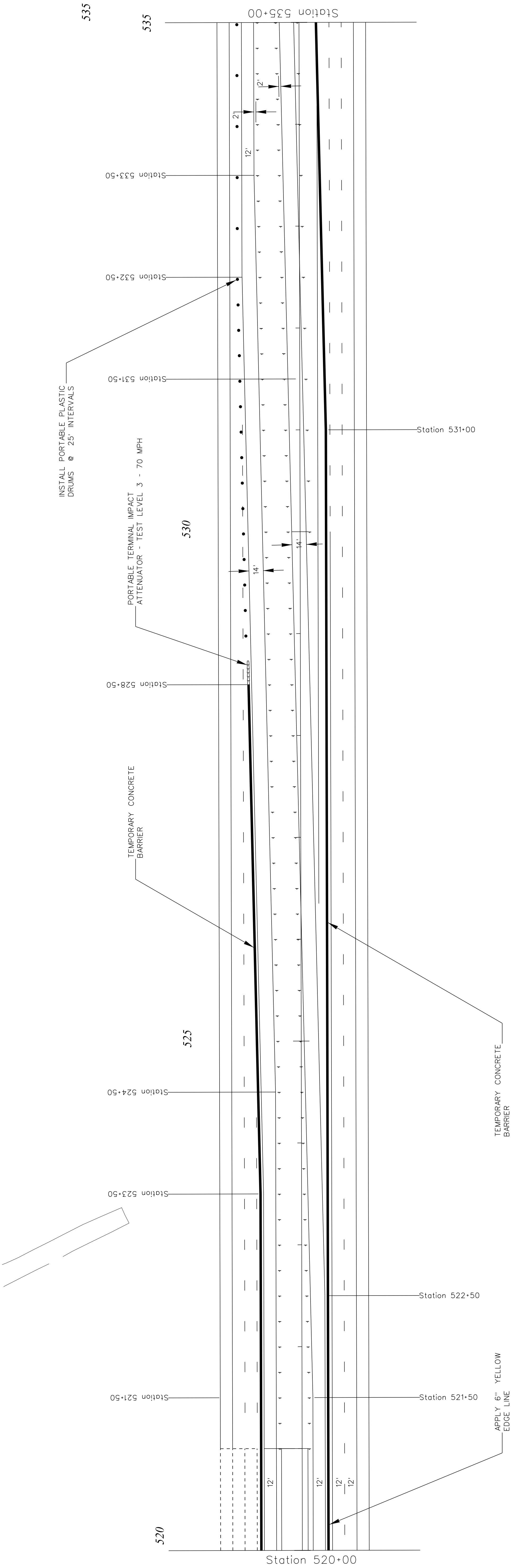
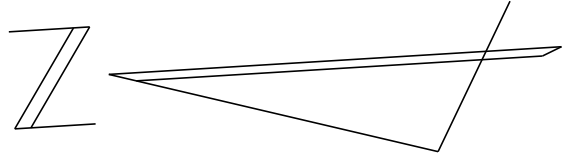
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Southbound Off-Ramp
to SC 9

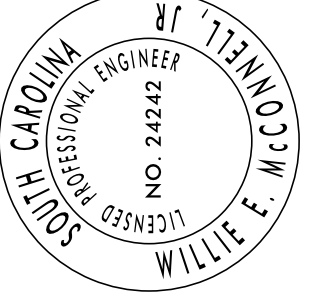
SCALE: 1"= 100' RTE.: I-85 DWG. NO.: TC 61

\\nts\hqv\TE\TE-Trgf-Dsgn\TE-Wrk-Zn\Chris\Spartanburg\I-26 & I-85\I-85Re-Construct (2016).A.dgn 07-JUL-2016 WilliamsCL

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-62



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

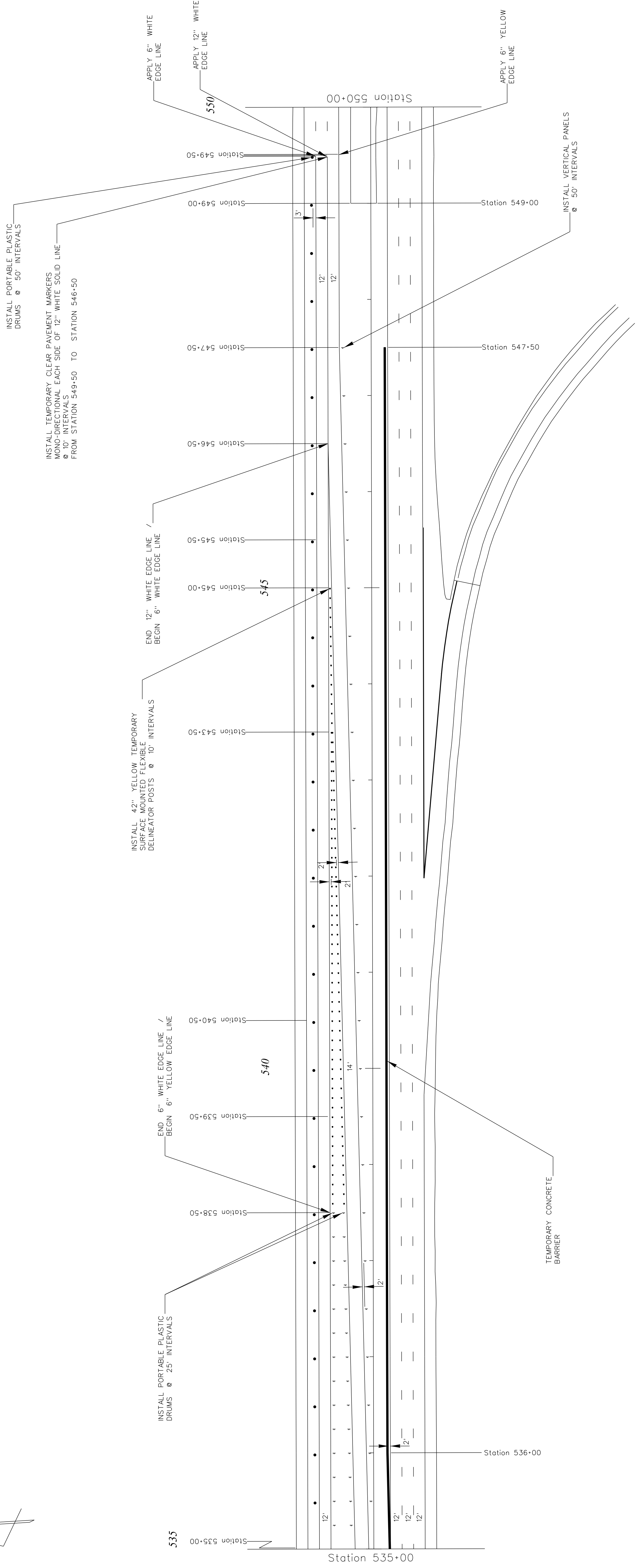
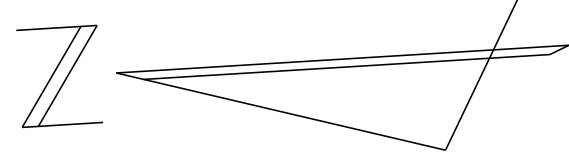
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Southbound
Traffic Split / Traffic Crossover
Relocation of Left Lane Traffic

SCALE 1"= 100' NTS RTE.: I-85 DWG. NO.: TC 62

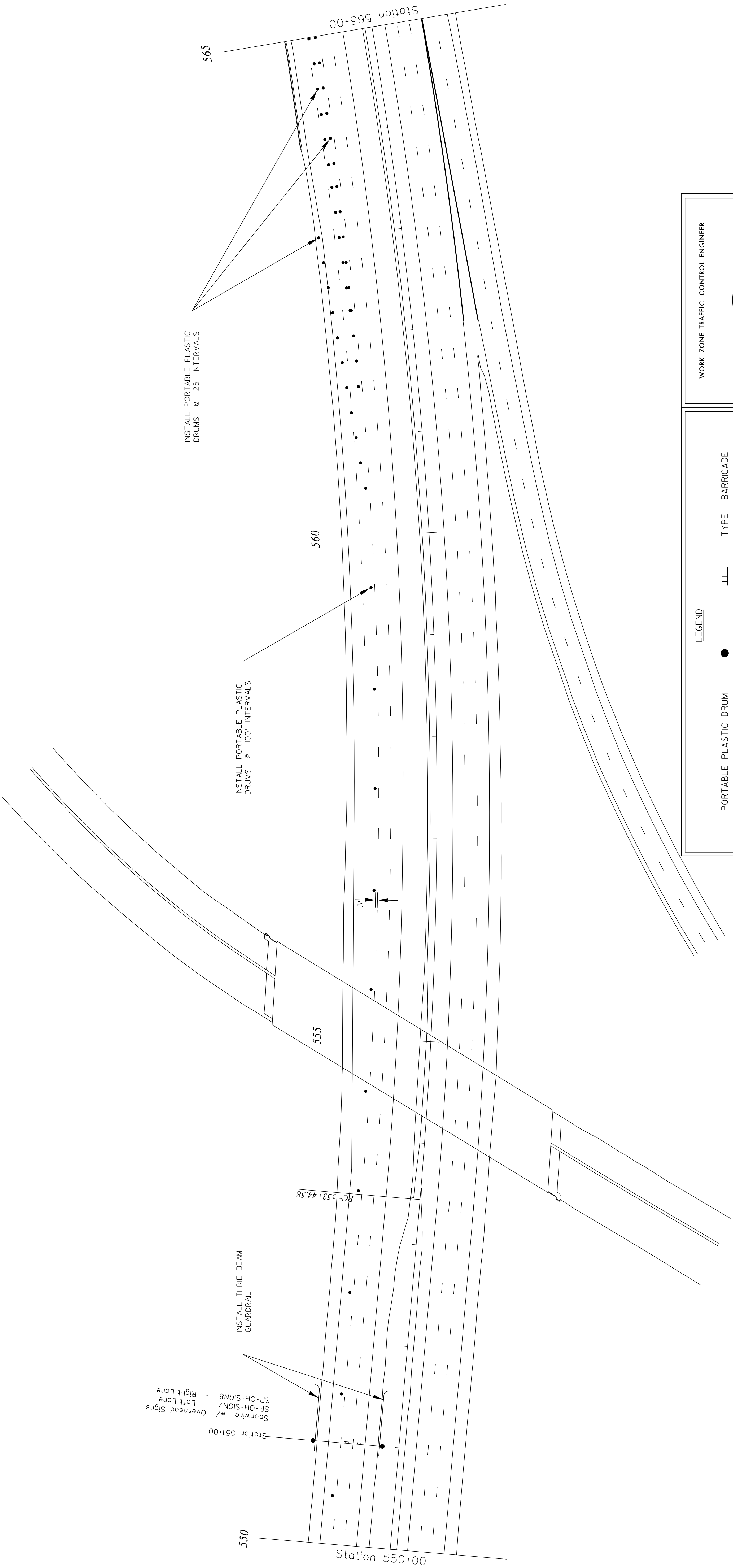
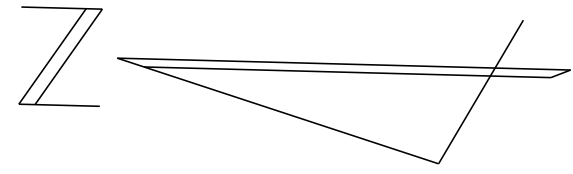
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FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	SPARTANBURG		P029074	1-85	TC-63	

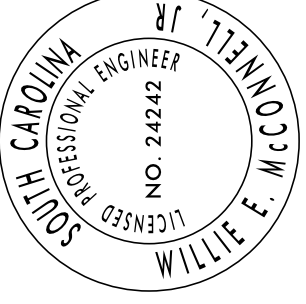


PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	-----	TYPE II BARRICADE
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PD29074	I-85	TC-64



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

■

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

■

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

TEMPORARY CONCRETE BARRIER (WHITE)

—

PORTABLE TERMINAL IMPACT ATTENUATOR

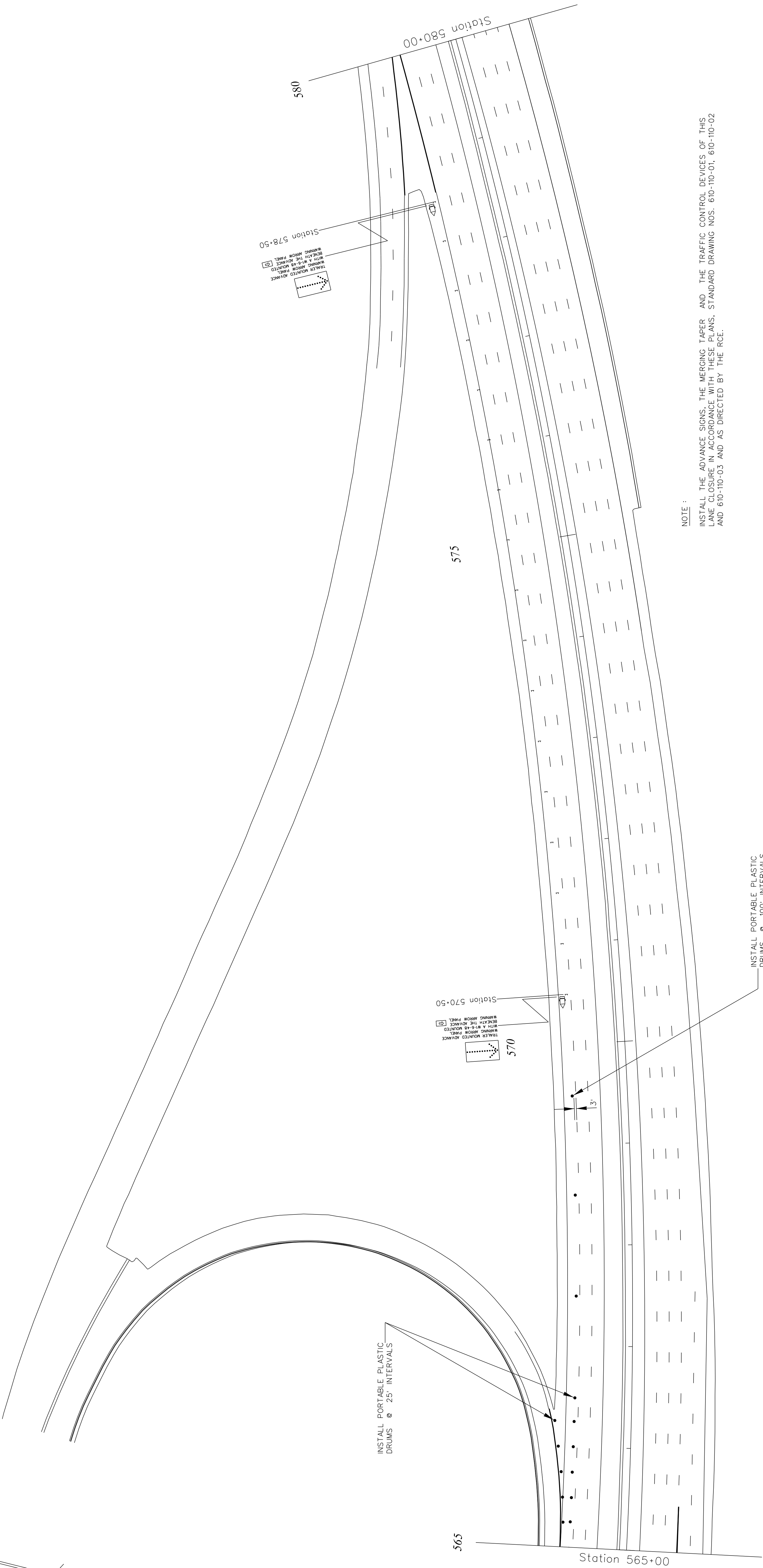
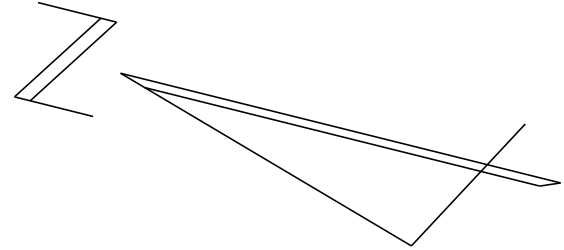
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SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

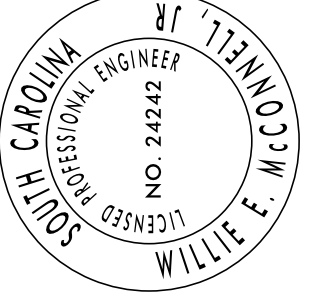
STAGE 4
I-85 Southbound
Closure of Right Travel Lane

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 64

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-65
						DATE
						TC-65



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

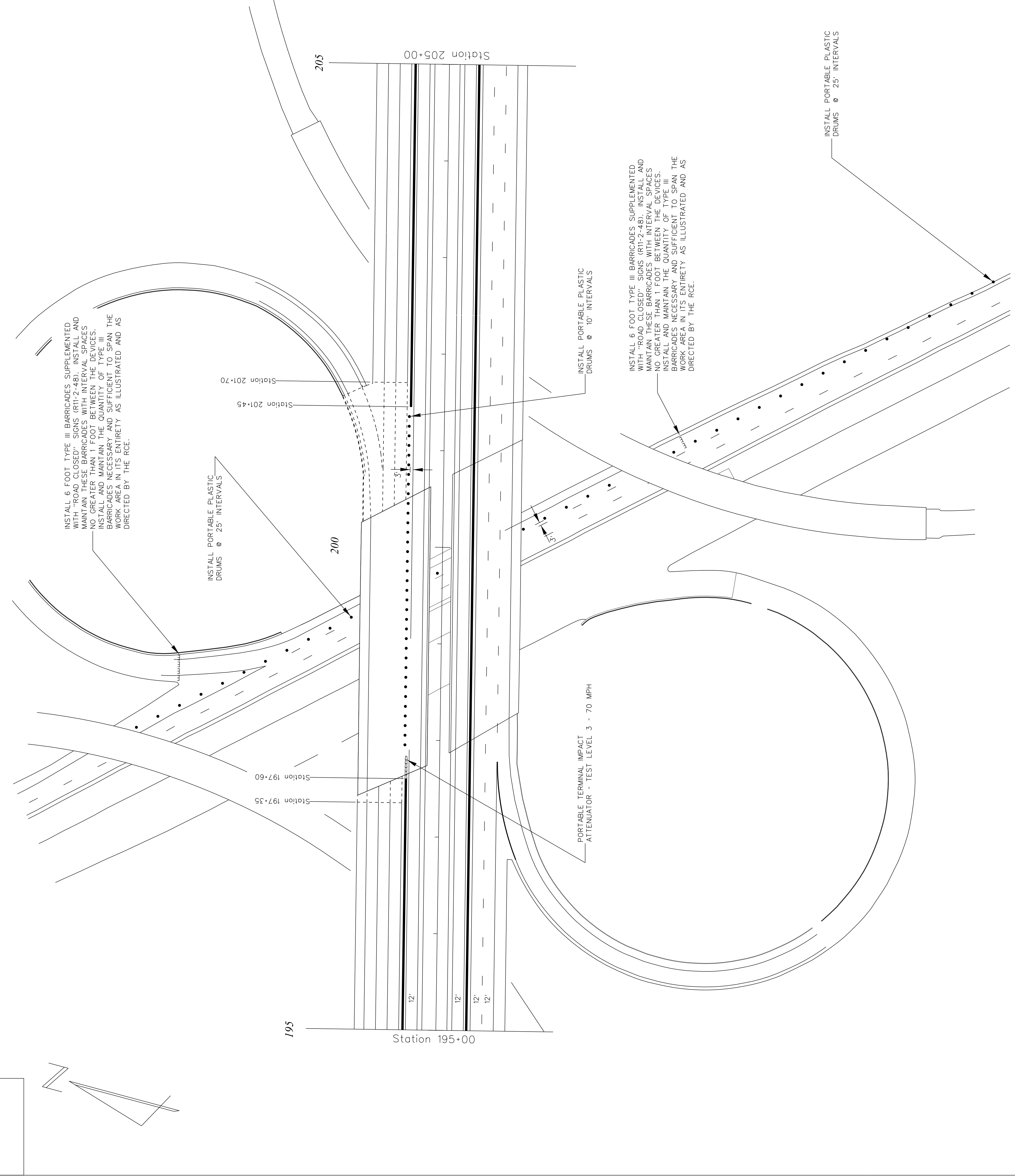
PORTABLE TERMINAL IMPACT ATTENUATOR

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4
I-85 Southbound
Closure of Right Travel Lane

SCALE 1"= 100' NTS RTE.: I-85 DWG. NO.: TC 65

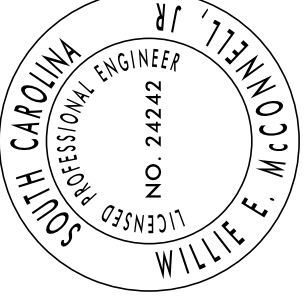
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-66
						20715
						20715



LEGEND			
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	LLL
CONSTRUCTION LINE	----	TYPE II BARRICADE	LL
VERTICAL PANELS		TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□

RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

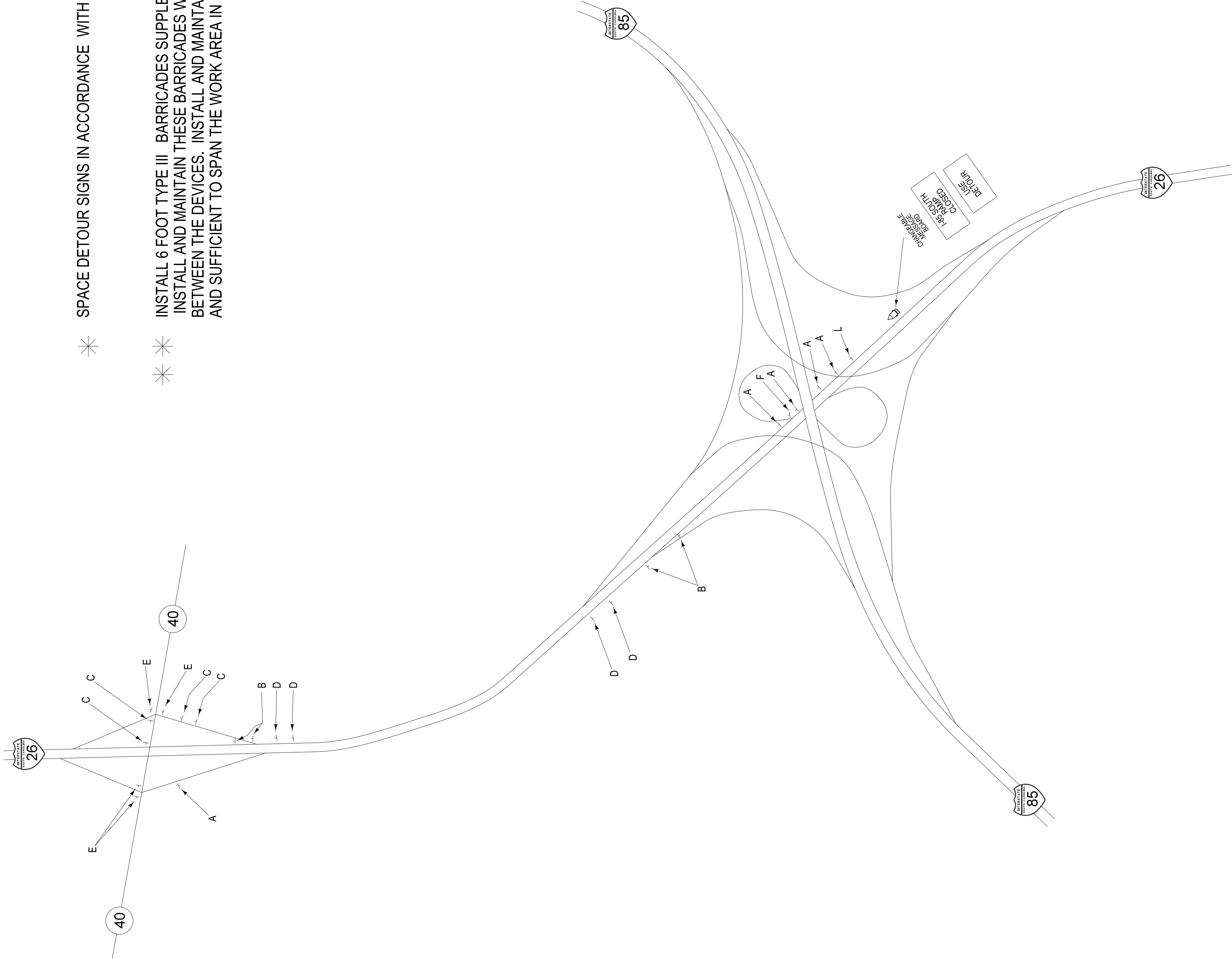
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4-A
I-85 Southbound On-Ramp
from Westbound I-26
Ramp Closure / Travel Lane Construction
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 66

FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	SPARTANBURG		I-85	TC 66A

SPACE DETOUR SIGNS IN ACCORDANCE WITH STANDARD DRAWING 610-605-00

INSTALL 6 FOOT TYPE III BARRICADES SUPPLEMENTED WITH "ROAD CLOSED" SIGNS (R11-2-48).
INSTALL AND MAINTAIN THESE BARRICADES WITH INTERVAL SPACES NO GREATER THAN 1 FOOT
BETWEEN THE DEVICES. INSTALL AND MAINTAIN THE QUANTITY OF TYPE III BARRICADES NECESSARY
AND SUFFICIENT TO SPAN THE WORK AREA IN ITS ENTIRETY AS ILLUSTRATED AND AS DIRECTED BY THE RCE.



- A

M4-8-30

DETOUR

SOUTH

INTERSTATE 85 SOUTH CAROLINA

↑

M6-3-21
- B

M3-3-30

DETOUR

SOUTH

INTERSTATE 85 SOUTH CAROLINA

↗

M6-2R-21
- C

M1-1-36

DETOUR

SOUTH

INTERSTATE 85 SOUTH CAROLINA

↙

M5-1L-21
- D

DETOUR

SOUTH

INTERSTATE 85 SOUTH CAROLINA

↗

M5-2R-21
- E

DETOUR

SOUTH

INTERSTATE 85 SOUTH CAROLINA

←

M6-1-21
- F

ROAD CLOSED

R11-2-48

L
DETOUR
1500 FT
W20-2-48-15

WORK ZONE TRAFFIC CONTROL ENGINEER

SOUTH CAROLINA

PROFESSIONAL ENGINEER

NO. 24242

WILLIE E. McCONNELL

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING - COLUMBIA, S.C.

I-26 WEST TO I-85 SOUTH RAMP
DETOUR PLAN

FOR /
CONSTRUCTION :

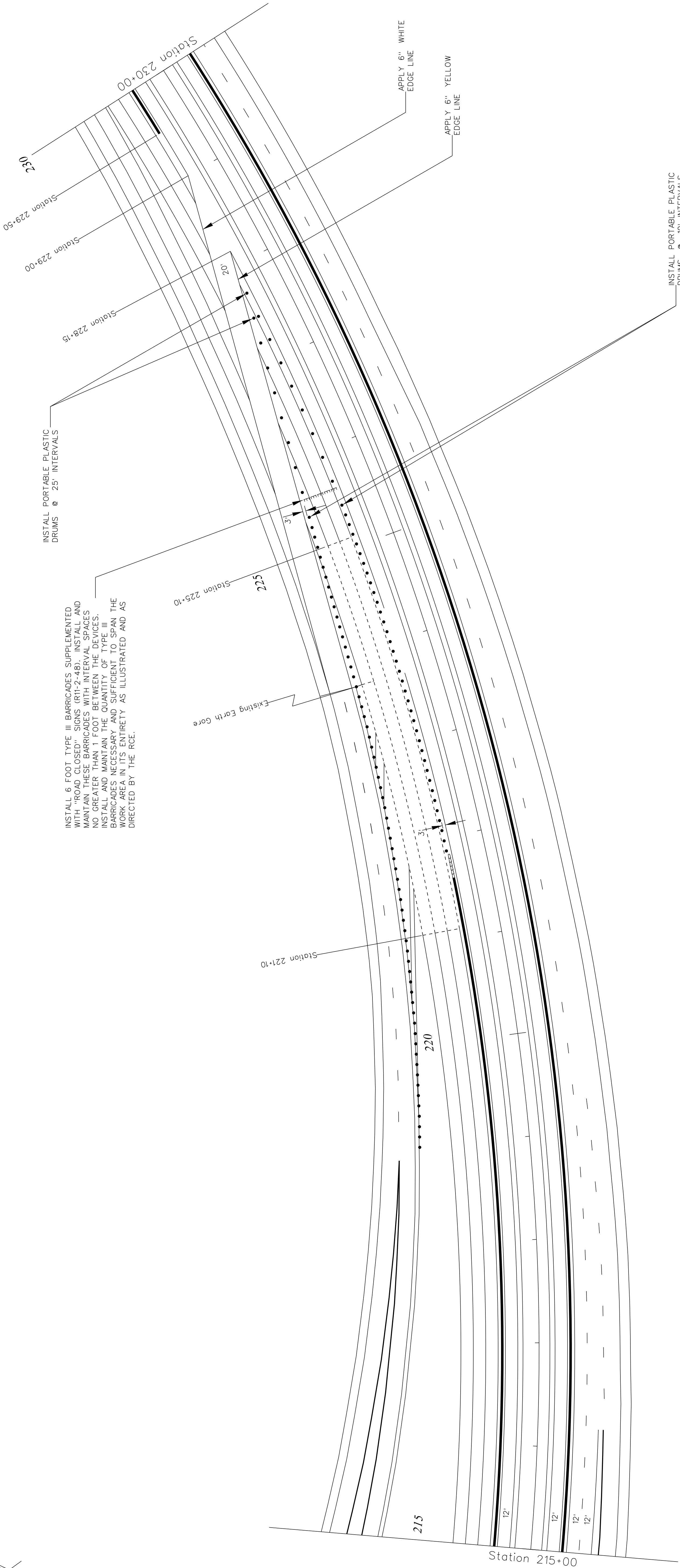
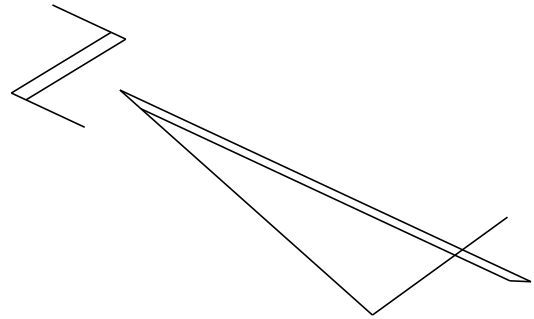
DATE

SCALE 1"= NTS

RTE. I-85

DWG. NO. TC 66A

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-67
						2021



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED
FLEXIBLE DELINEATOR POSTS

●

●

■

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE
BARRIER (WHITE)

PORTABLE TERMINAL
IMPACT ATTENUATOR

LEGEND

WORK ZONE TRAFFIC CONTROL ENGINEER

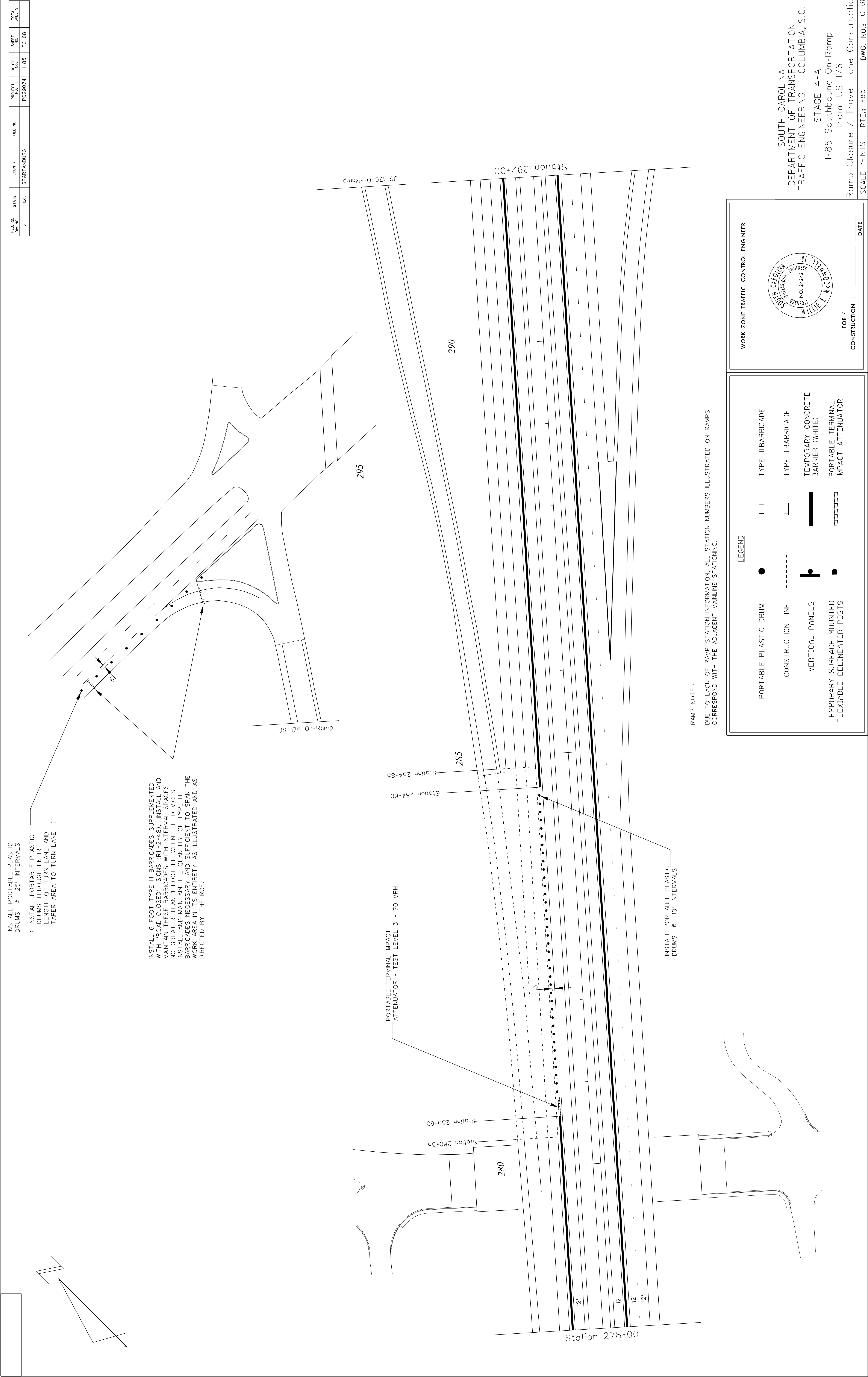
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

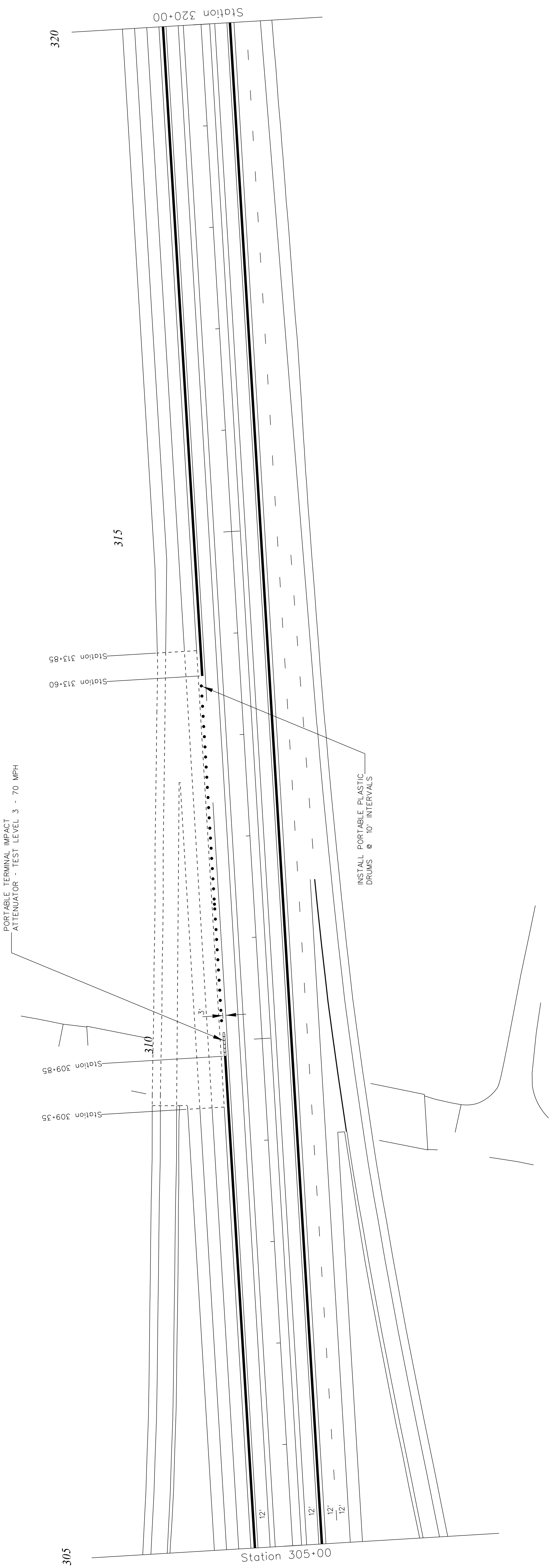
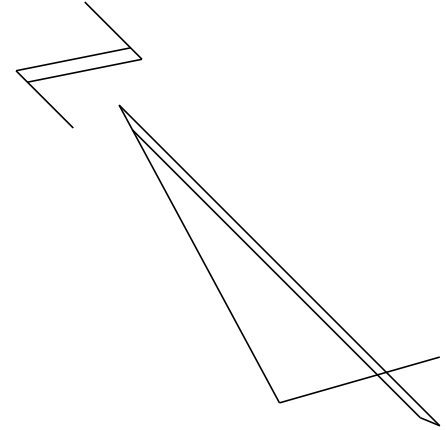
STAGE 4-A
I-85 Southbound Ramp to I-26
Construction of Travel Lanes
Removal of Temporary Ramp Connector

SCALE 1"= 100' RTE.: I-85 DWG. NO.: TC 67

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-68
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION TRAFFIC ENGINEERING						TC-68



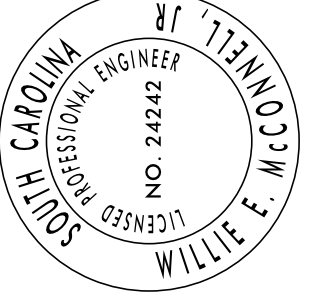
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-69
						2017 REVISED



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND			
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	LLL
CONSTRUCTION LINE	-----	TYPE II BARRICADE	LL
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /

CONSTRUCTION : _____

DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4-A
I-85 Southbound Off-Ramp
to US 176

Ramp Closure / Travel Lane Construction

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 69

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-70
						DATE 05/21/15

INSTALL PORTABLE PLASTIC
DRUMS @ 25' INTERVALS
(INSTALL PORTABLE PLASTIC
DRUMS THROUGH ENTIRE
LENGTH OF TURN LANE AND
TAPER AREA TO TURN LANE)

INSTALL 6 FOOT TYPE III BARRICADES SUPPLEMENTED
WITH "ROAD CLOSED" SIGNS (R11-2-48). INSTALL AND
MAINTAIN THESE BARRICADES WITH INTERVAL SPACES
NO GREATER THAN 1 FOOT BETWEEN THE DEVICES.
INSTALL AND MAINTAIN THE QUANTITY OF TYPE III
BARRICADES NECESSARY AND SUFFICIENT TO SPAN THE
WORK AREA IN ITS ENTIRETY AS ILLUSTRATED AND AS
DIRECTED BY THE RCE.

SC 9 On-Ramp

420

415

Station 412+15
Station 412+40

INSTALL PORTABLE PLASTIC
DRUMS @ 10' INTERVALS

405

Station 408+65
Station 408+90

410

Station 403+00

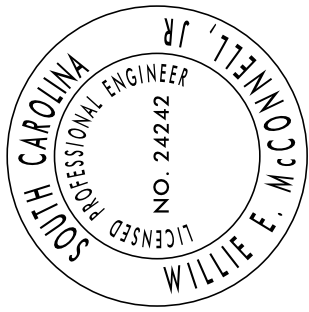
Station 415+00

PORTABLE TERMINAL IMPACT
ATTENUATOR - TEST LEVEL 3 - 70 MPH

RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND			
PORTABLE PLASTIC DRUM	●	LLL	TYPE III BARRICADE
CONSTRUCTION LINE	-----	LL	TYPE II BARRICADE
VERTICAL PANELS	●	—	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	□□□□	PORTABLE TERMINAL IMPACT ATTENUATOR

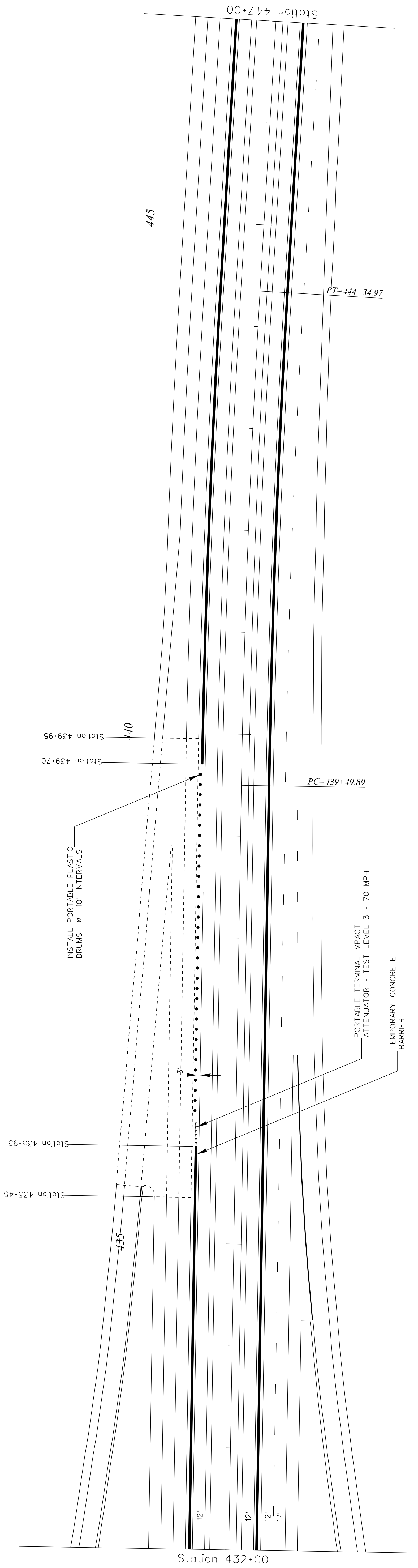
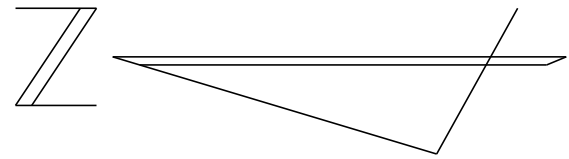
WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4-A
I-85 Southbound On-Ramp
from SC 9
Ramp Closure / Travel Lane Construction
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 70

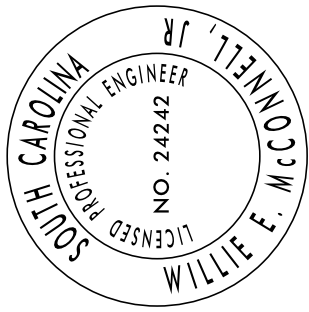


RAMP NOTE :

DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND	
PORTABLE PLASTIC DRUM	● TYPE III BARRICADE
CONSTRUCTION LINE	--- TYPE II BARRICADE
VERTICAL PANELS	■ TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	□ PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER



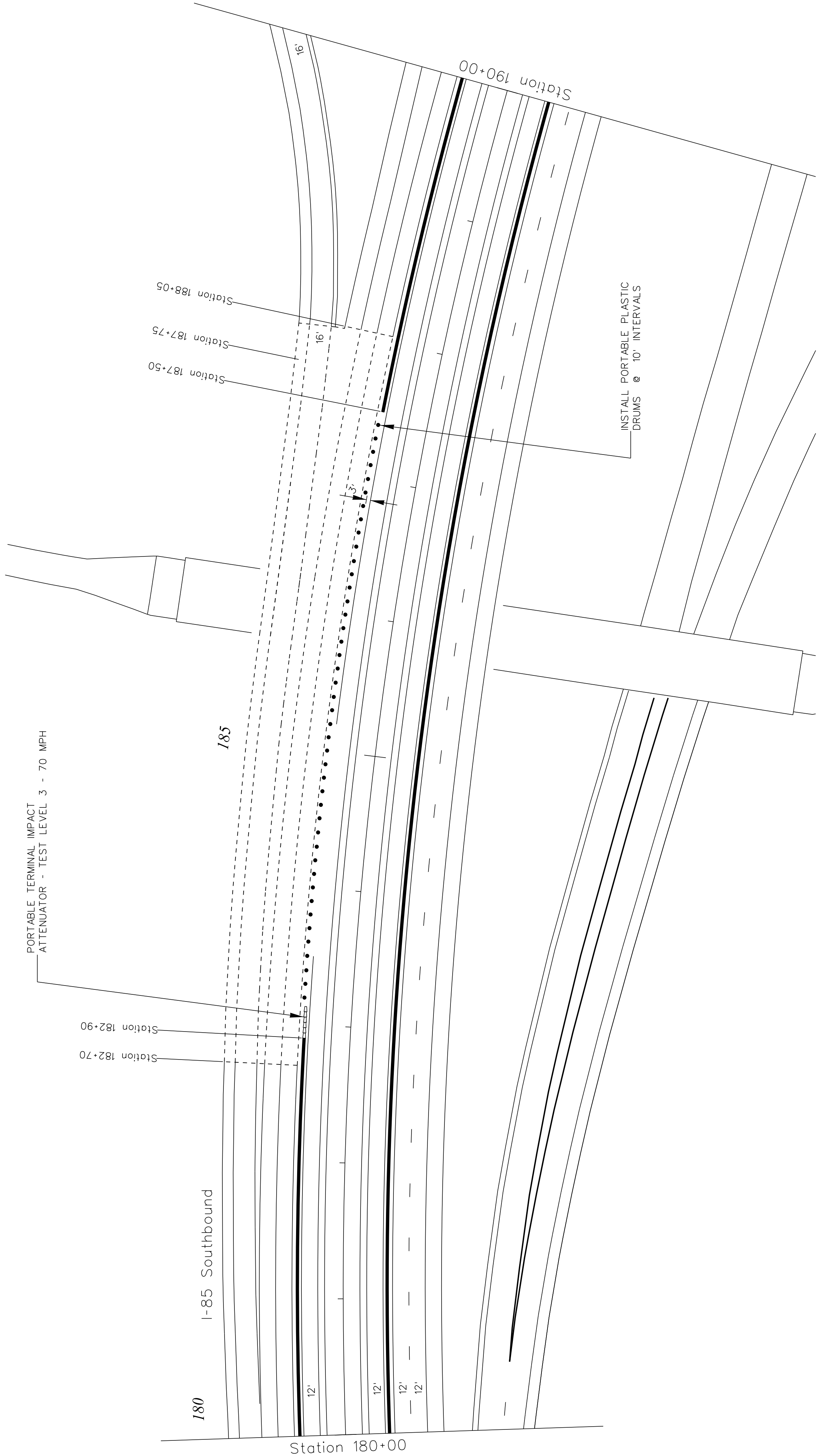
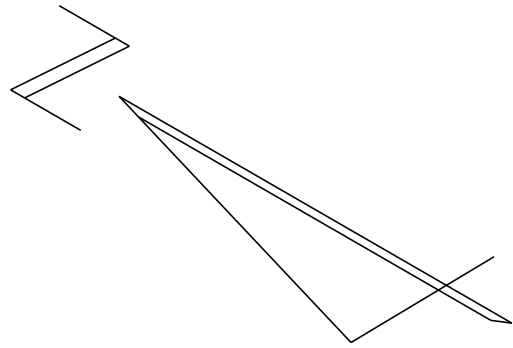
FOR /
CONSTRUCTION : _____
DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4-A
I-85 Southbound Off-Ramp
to SC 9

SCALE " = NTS RTE: I-85 DWG. NO.: TC

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-72
						DATE
						2016



RAMP NOTE :
DUE TO LACK OF RAMP STATION INFORMATION, ALL STATION NUMBERS ILLUSTRATED ON RAMPS
CORRESPOND WITH THE ADJACENT MAINLINE STATIONING.

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED
FLEXIBLE DELINEATOR POSTS

●

●

■

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE
BARRIER (WHITE)

PORTABLE TERMINAL
IMPACT ATTENUATOR

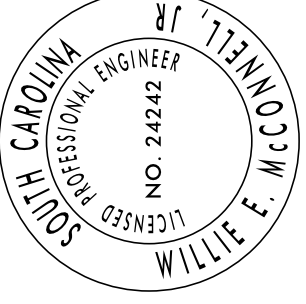
LLL

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□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER

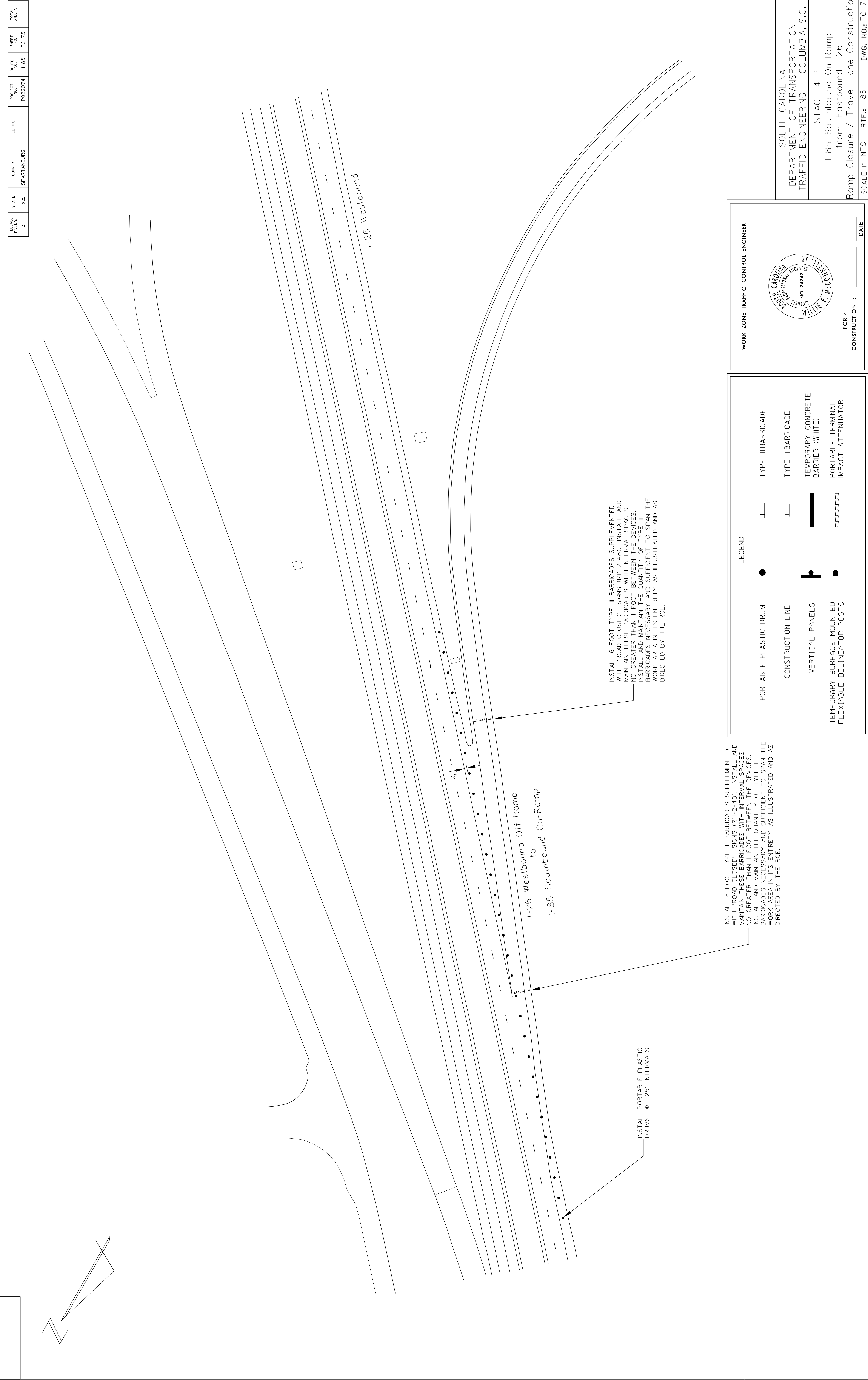


FOR /
CONSTRUCTION : _____ DATE _____

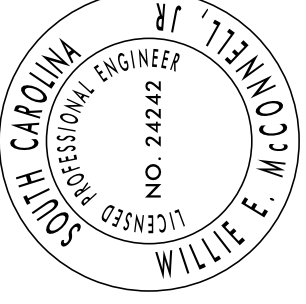
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4-B
I-85 Southbound On-Ramp
from Eastbound I-26
Ramp Closure / Travel Lane Construction
SCALE 1"= 100' NTS RTE.: I-85 DWG. NO.: TC 72

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-73



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 4-B
I-85 Southbound On-Ramp
from Eastbound I-26
Ramp Closure / Travel Lane Construction

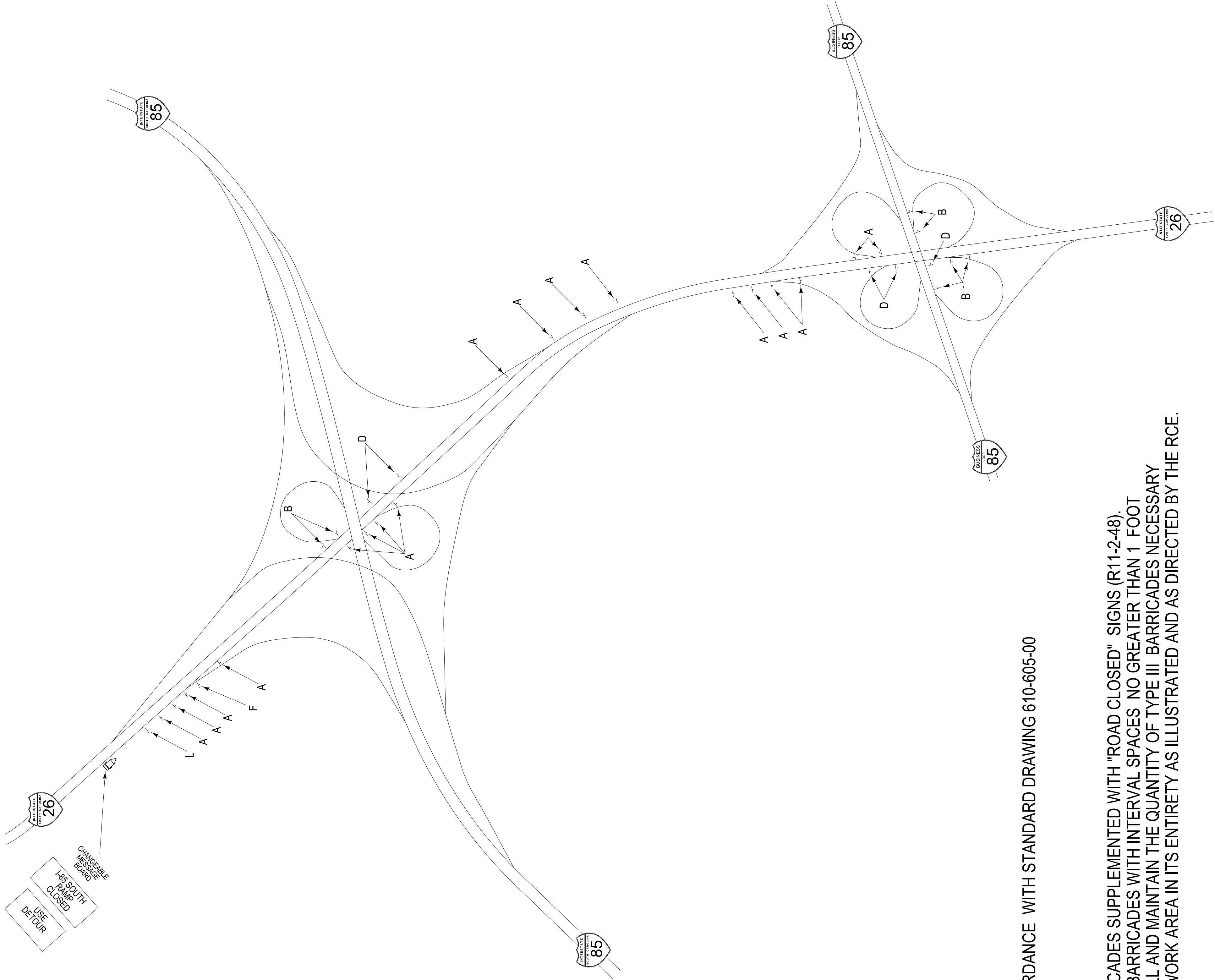
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 73

\\nts\hq\TE\Work-Zn\Chris\spartanburg\I-26 & I-85\I-85Re-Construct (2016).adgn

07-JUL-2016

WilliamsCL

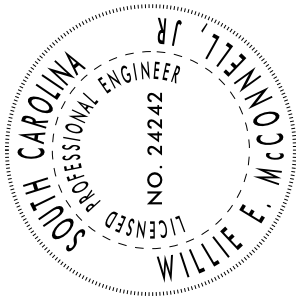
FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET
3	S.C.	SPARTANBURG		I-85	TC 73A



SPACE DETOUR SIGNS IN ACCORDANCE WITH STANDARD DRAWING 610-605-00

INSTALL 6 FOOT TYPE III BARRICADES SUPPLEMENTED WITH "ROAD CLOSED" SIGNS (R11-2-48).
INSTALL AND MAINTAIN THESE BARRICADES WITH INTERVAL SPACES NO GREATER THAN 1 FOOT
BETWEEN THE DEVICES. INSTALL AND MAINTAIN THE QUANTITY OF TYPE III BARRICADES NECESSARY
AND SUFFICIENT TO SPAN THE WORK AREA IN ITS ENTIRETY AS ILLUSTRATED AND AS DIRECTED BY THE RCE.

WORK ZONE TRAFFIC CONTROL ENGINEER

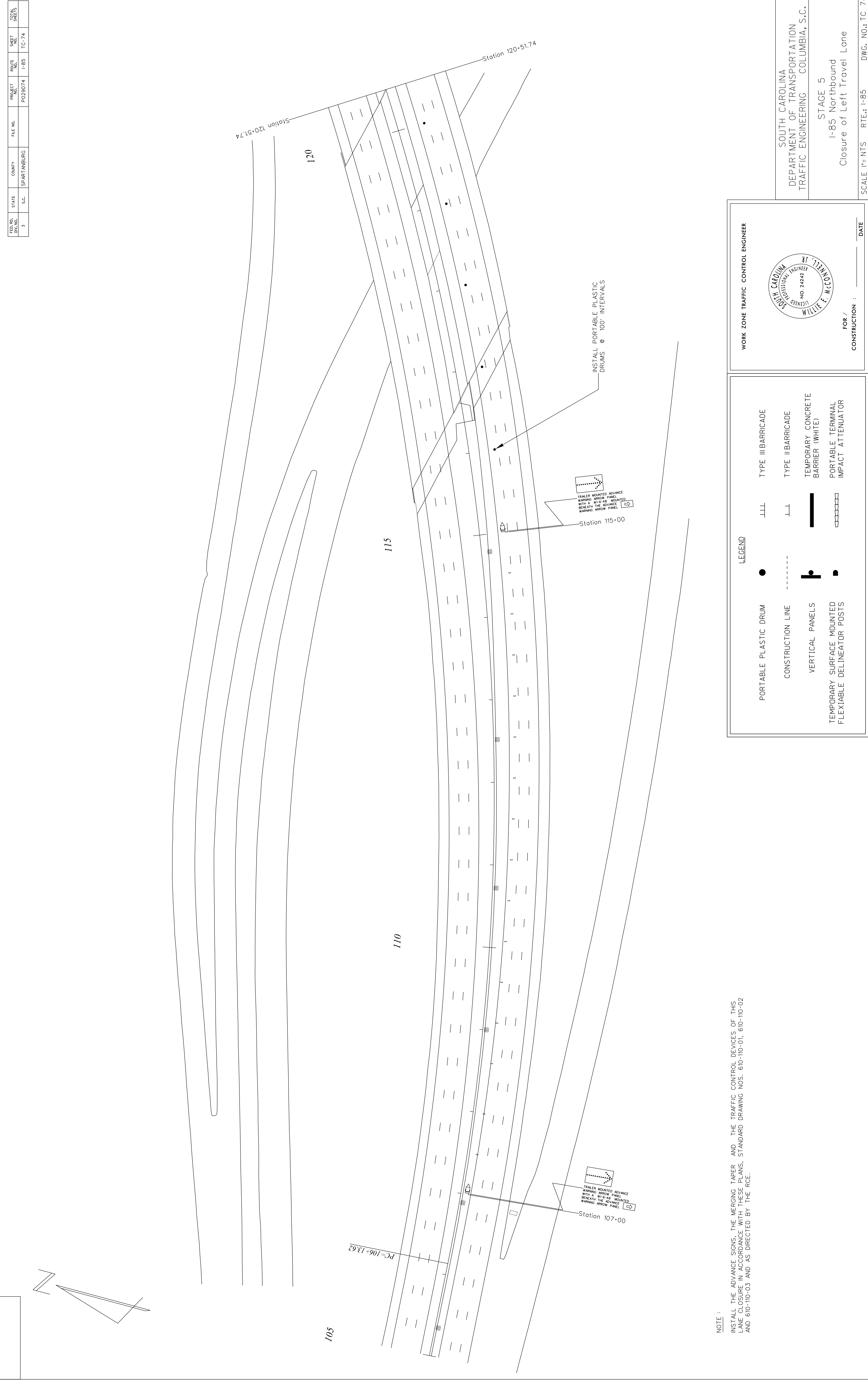


FOR /
CONSTRUCTION : _____ DATE _____

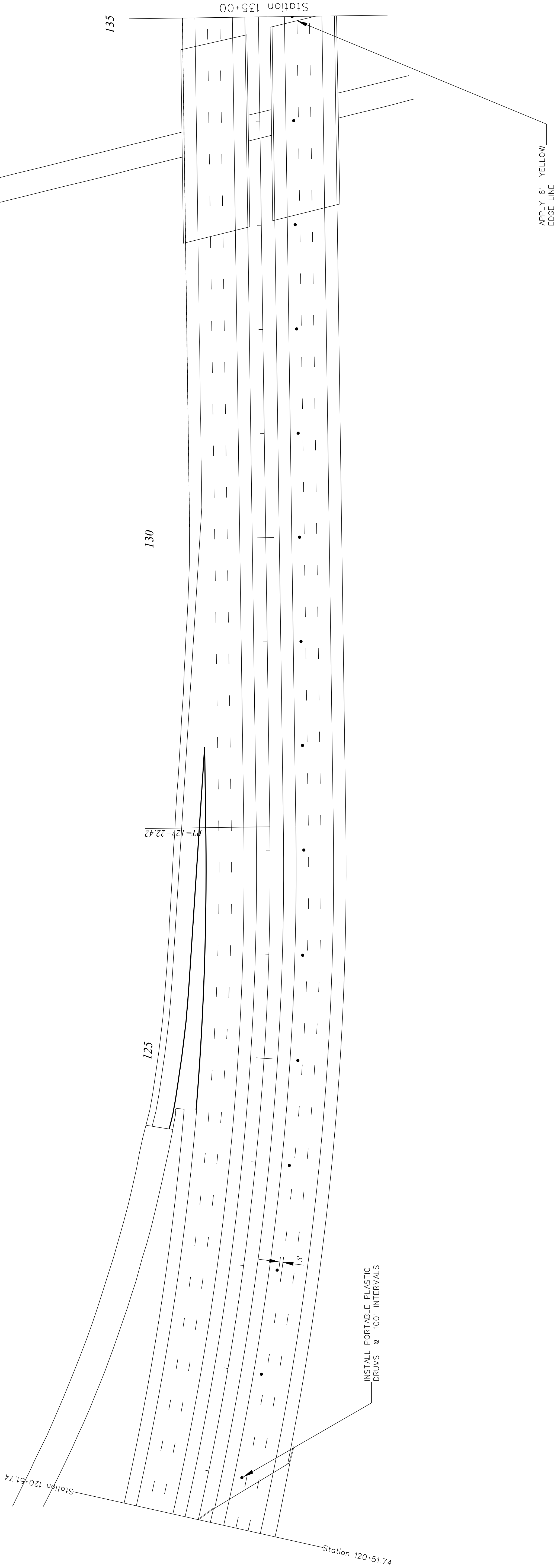
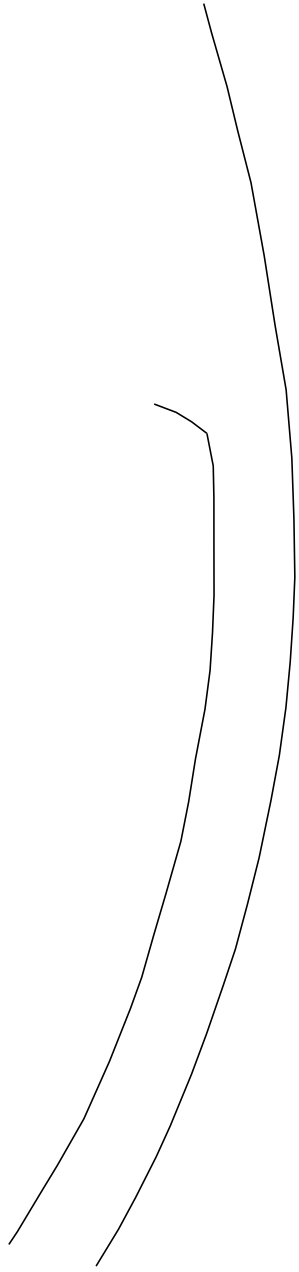
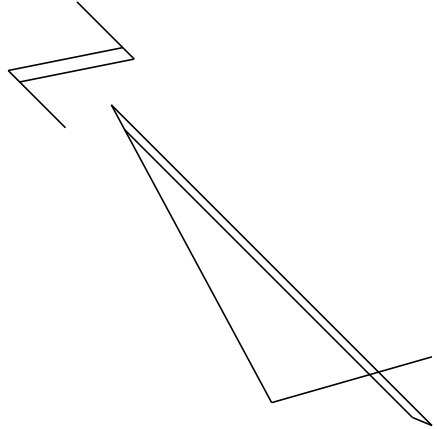
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING - COLUMBIA, S.C.
I-26 EAST TO I-85 SOUTH RAMP
DETOUR PLAN

SCALE 1"= NTS RTE. I-85 DWG. NO. TC 73A

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-74
						2017.15



FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-75
						2017.15



WORK ZONE TRAFFIC CONTROL ENGINEER

LEGEND

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

TEMPORARY CONCRETE BARRIER (WHITE)

—

PORTABLE TERMINAL IMPACT ATTENUATOR

□□□□

FOR /

CONSTRUCTION :

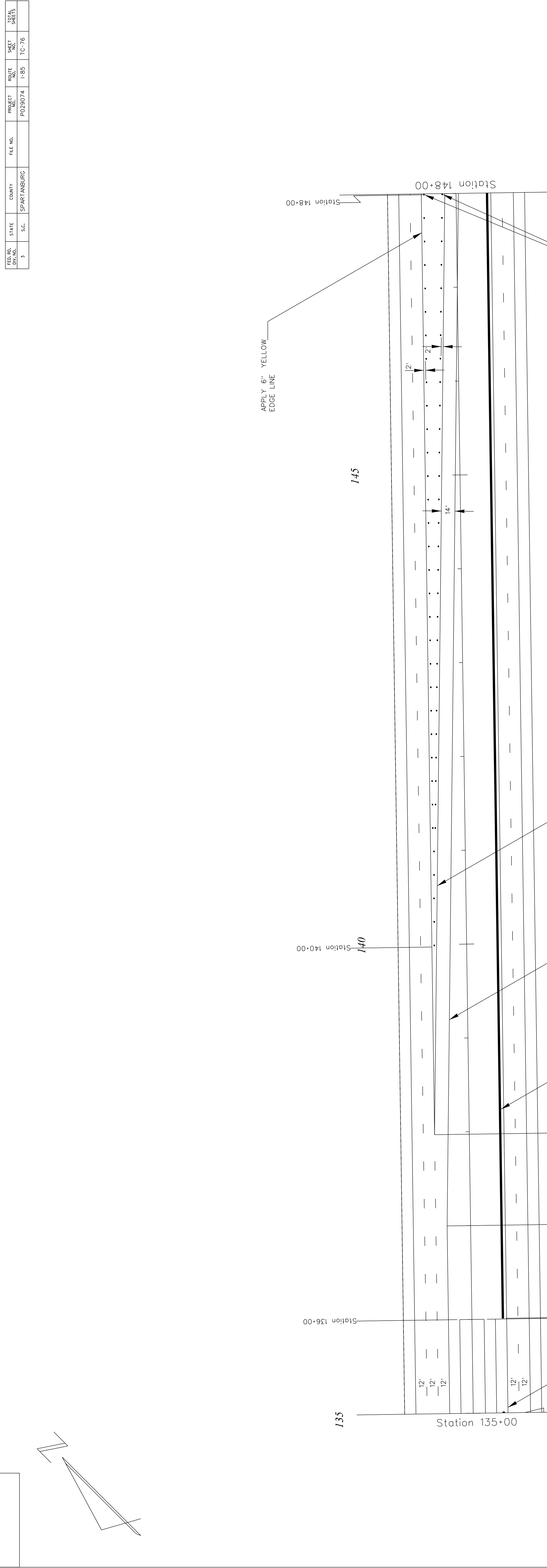
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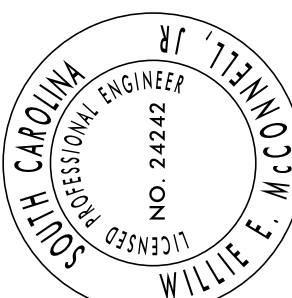
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Northbound
Closure of Left Travel Lane

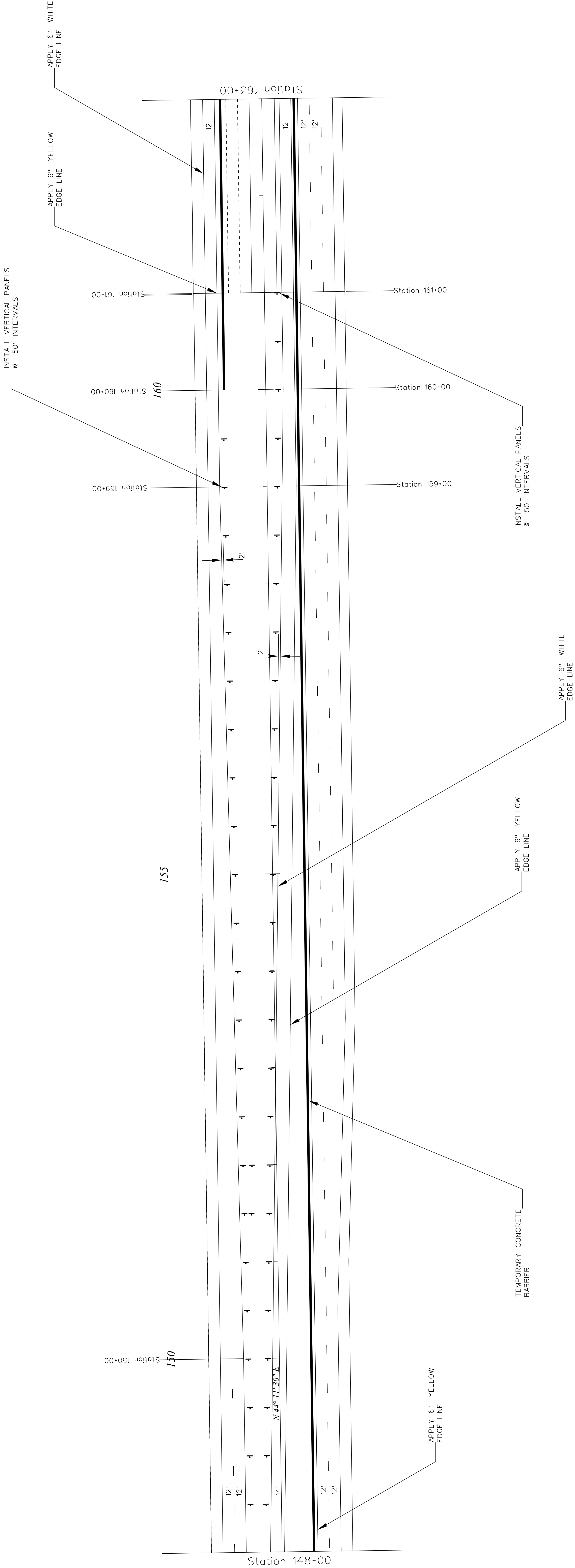
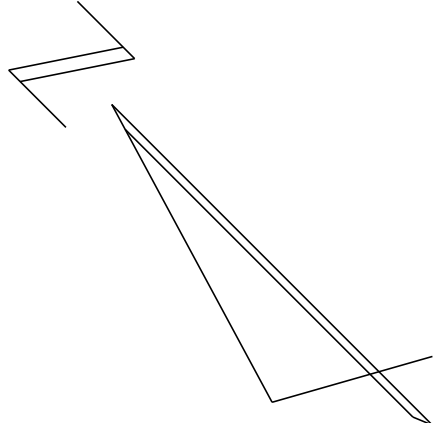
SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 75

TC29074.DGN



	WORK ZONE TRAFFIC CONTROL ENGINEER
	FOR / CONSTRUCTION : _____ DATE _____

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-77



LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	----	TYPE II BARRICADE
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER

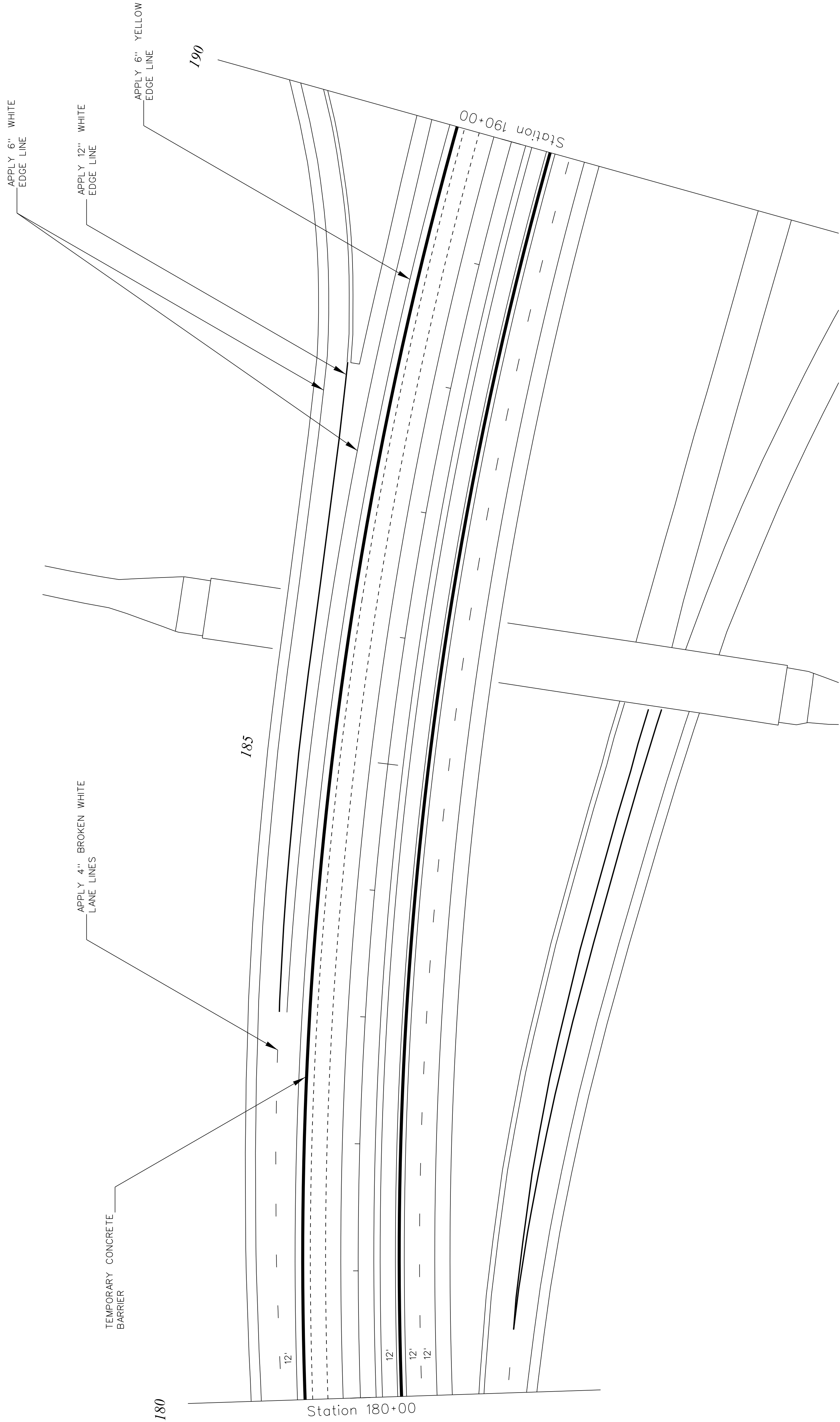
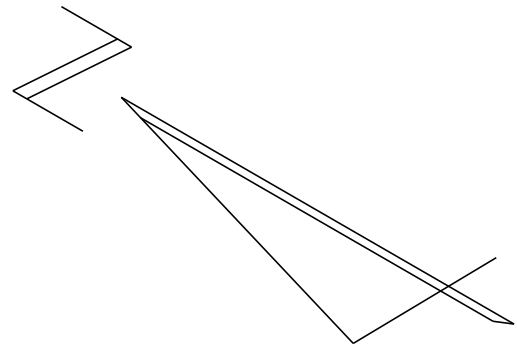
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Southbound
Traffic Split / Traffic Crossover
Return of Left Lane Traffic

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 77

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-78



LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	.LL.L
CONSTRUCTION LINE	----	TYPE II BARRICADE	.LL
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□□

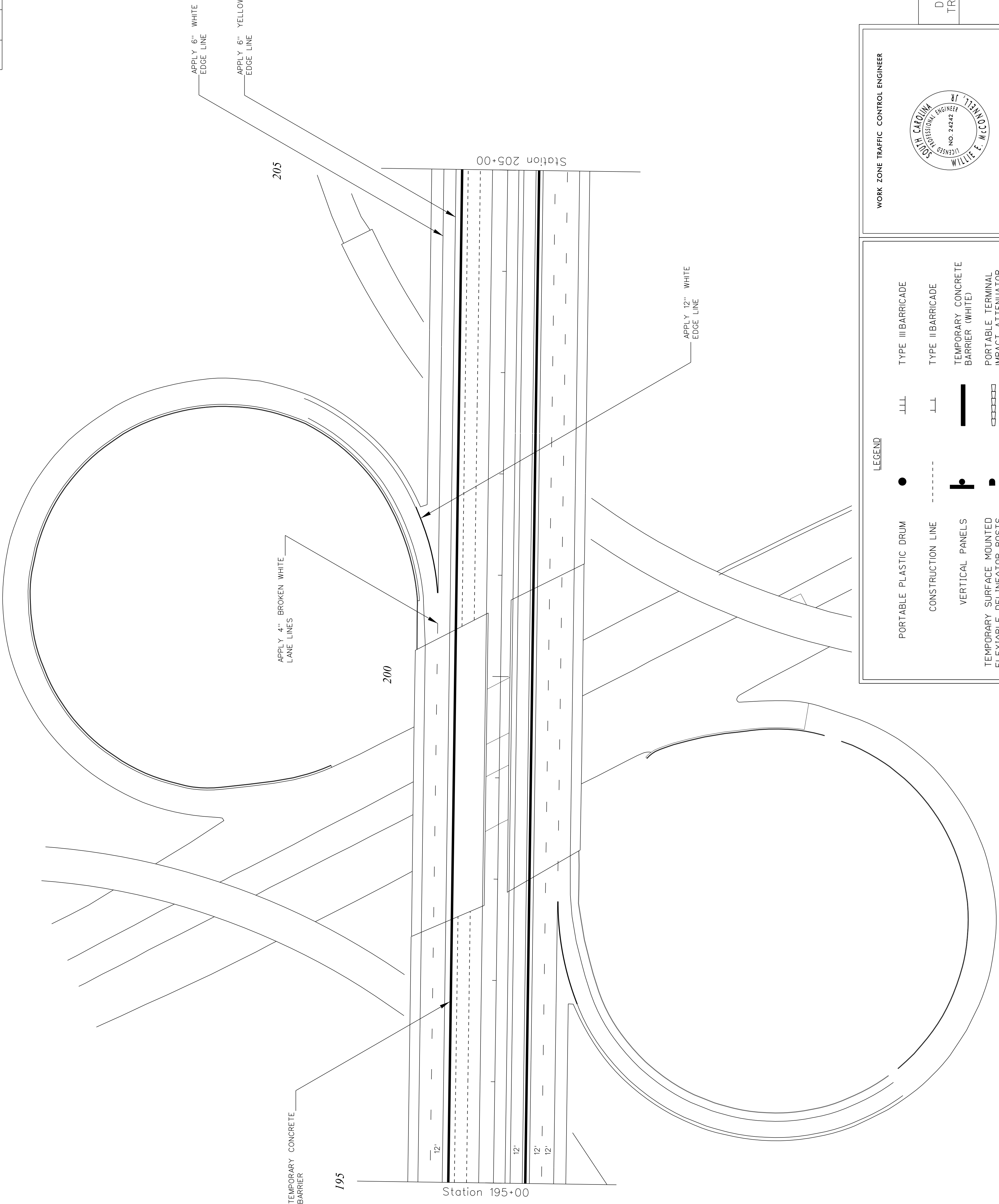
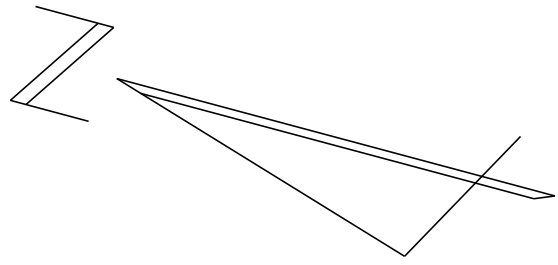
WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Southbound Traffic
I-85 Southbound On-Ramp
from Westbound I-26

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 78



LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

●

■

■

■

■

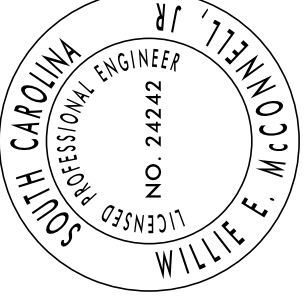
TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

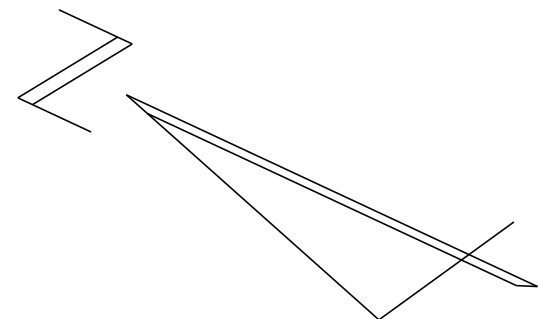
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Southbound Traffic
I-85 Southbound On-Ramp
from Eastbound I-26

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 79

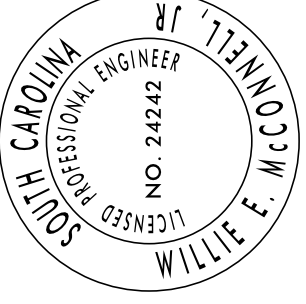
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-79

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-80
						2016



LEGEND			
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	LLL
CONSTRUCTION LINE	----	TYPE II BARRICADE	LL
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER



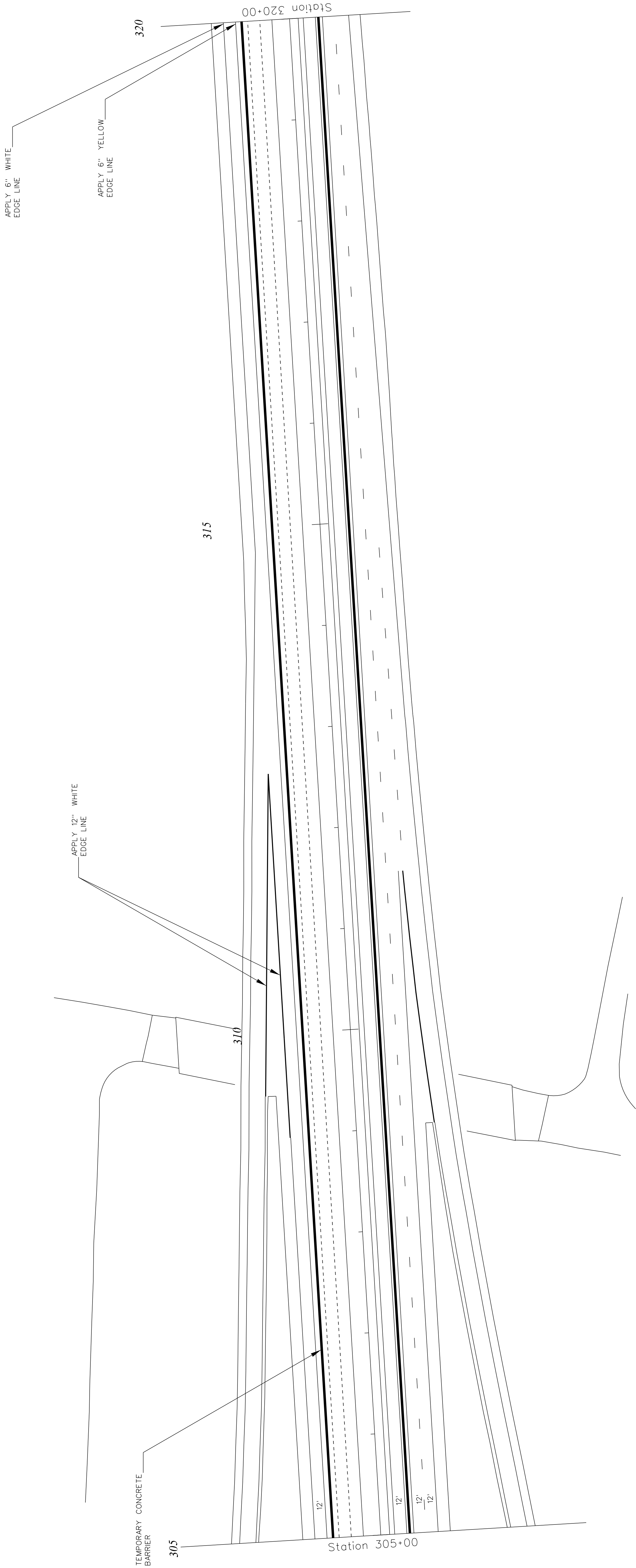
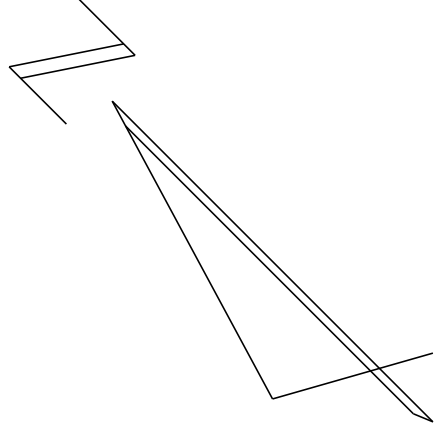
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Southbound Traffic
I-85 Southbound Off-Ramp
to I-26

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 80

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-82



WORK ZONE TRAFFIC CONTROL ENGINEER

WILLIE E. MCCONNELL, JR.

PROFESSIONAL ENGINEER

NO. 24242

LICENSED

SOUTH CAROLINA

FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

PORTABLE PLASTIC DRUM

●

CONSTRUCTION LINE

VERTICAL PANELS

■

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

■

TYPE III BARRICADE

LLL

TYPE II BARRICADE

LL

TEMPORARY CONCRETE BARRIER (WHITE)

—

PORTABLE TERMINAL IMPACT ATTENUATOR

□□□□□

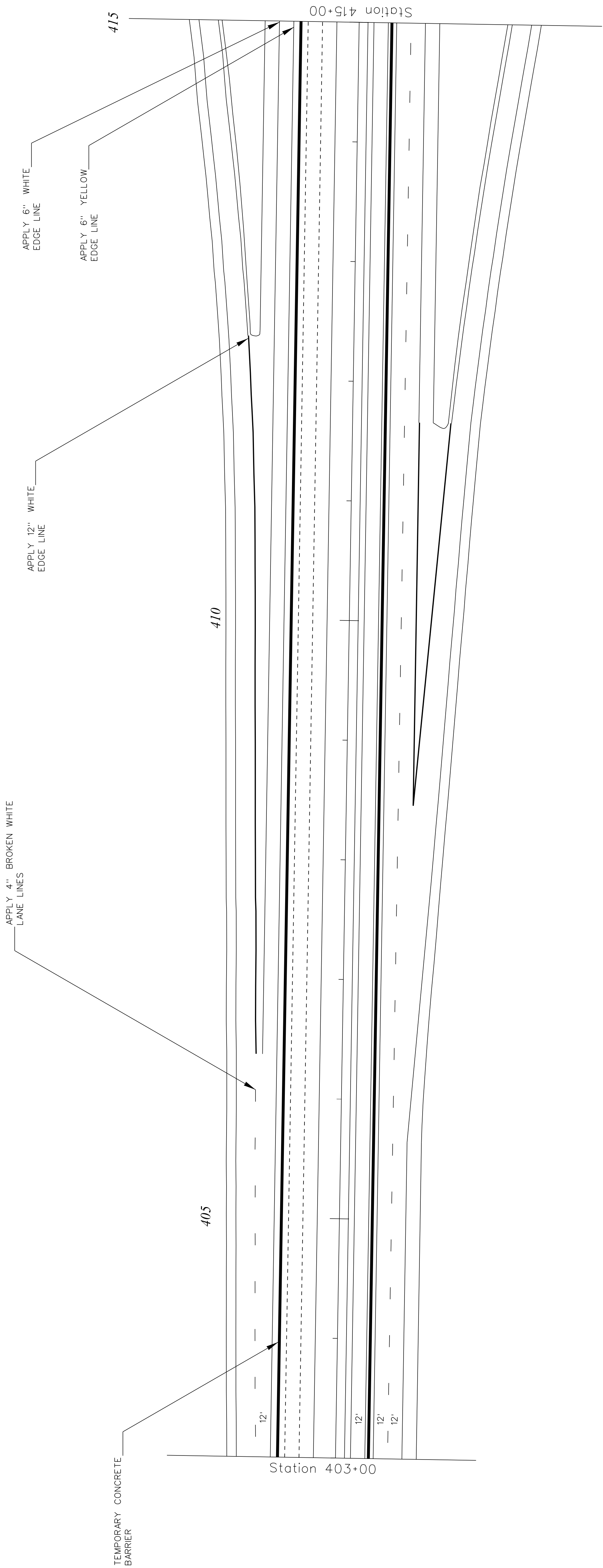
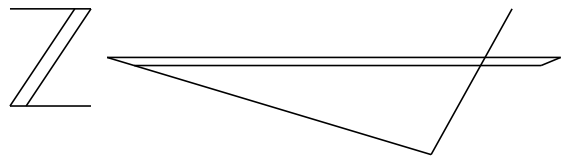
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Southbound Traffic
I-85 Southbound Off-Ramp
to US 176

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 82

\\nts\hq\TE\TE-Trsf-Dsgn\TE-Wrk-Zn\Chris\Spartanburg\I-26 & I-85\I-85Re-Construct (2016).A.dgn 07-JUL-2016 WilliamsCL

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-83



LEGEND

PORTABLE PLASTIC DRUM

CONSTRUCTION LINE

VERTICAL PANELS

TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS

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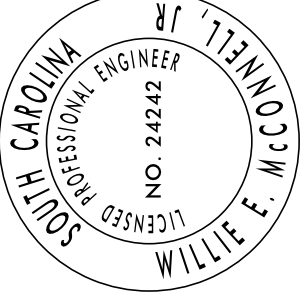
TYPE III BARRICADE

TYPE II BARRICADE

TEMPORARY CONCRETE BARRIER (WHITE)

PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER



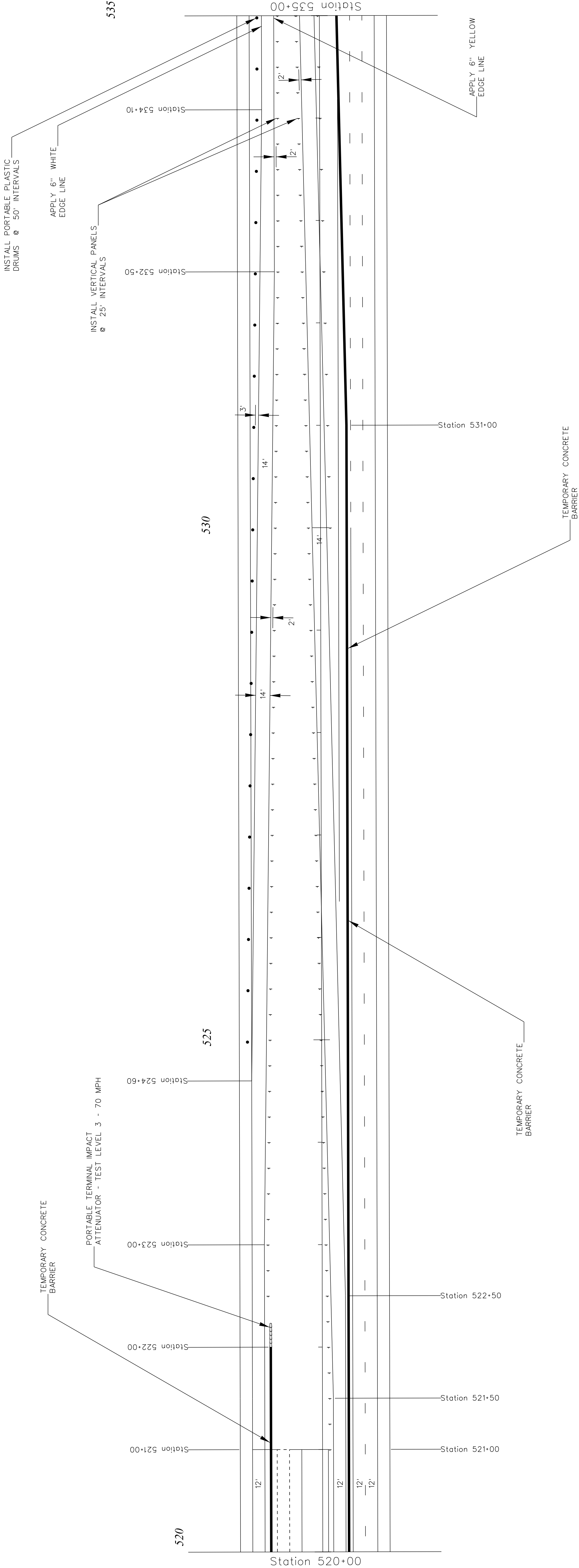
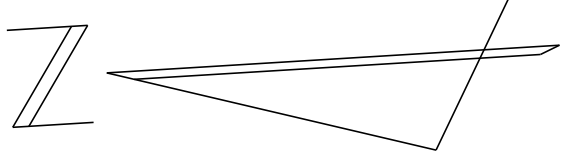
FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Southbound Traffic
I-85 Southbound On-Ramp
from SC 9

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 83

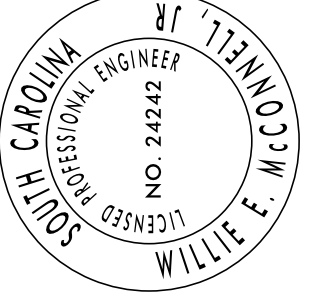
FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		P029074	I-85	TC-85



LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	----	TYPE II BARRICADE
VERTICAL PANELS	●	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /

CONSTRUCTION : _____ DATE _____

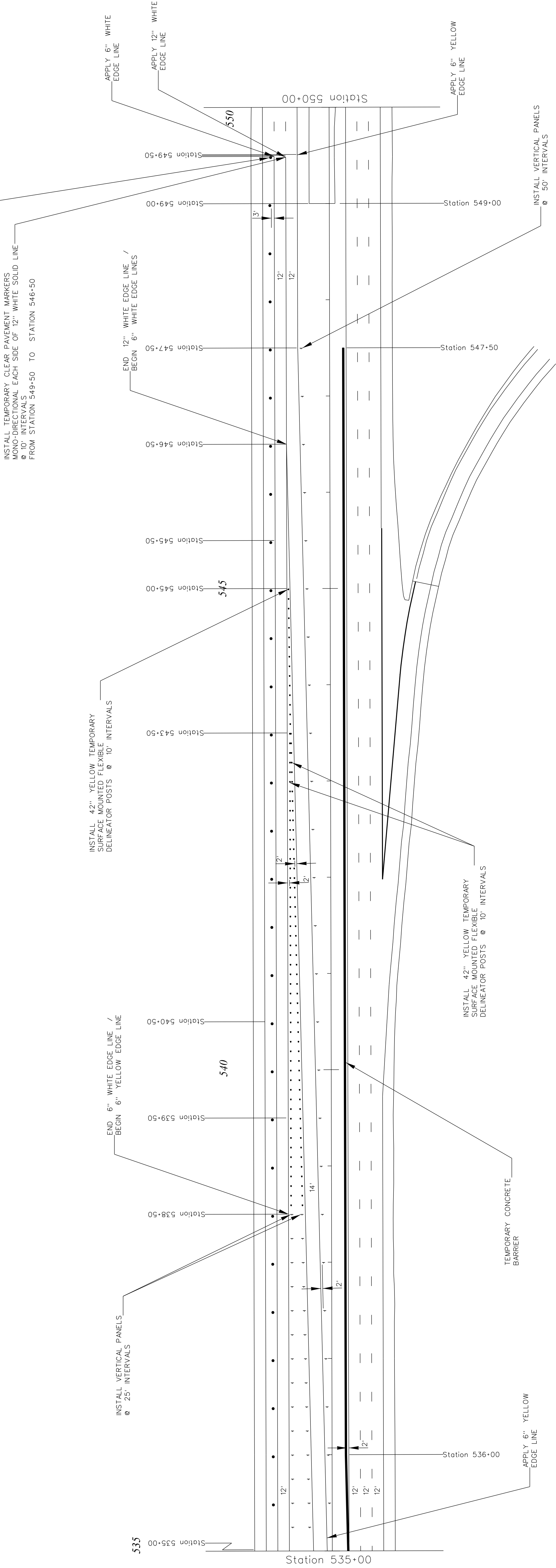
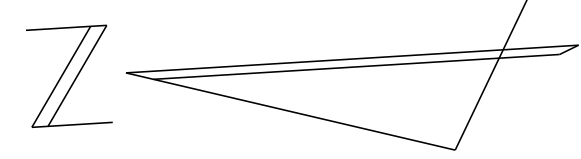
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5

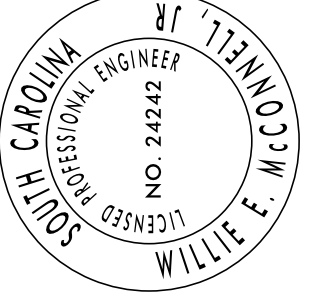
I-85 Southbound
Traffic Split / Traffic Crossover
Relocation of Right Travel Lane

SCALE 1"= 100' RTE.: I-85 DWG. NO.: TC 85

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-86



WORK ZONE TRAFFIC CONTROL ENGINEER



FOR /
CONSTRUCTION : _____ DATE _____

LEGEND

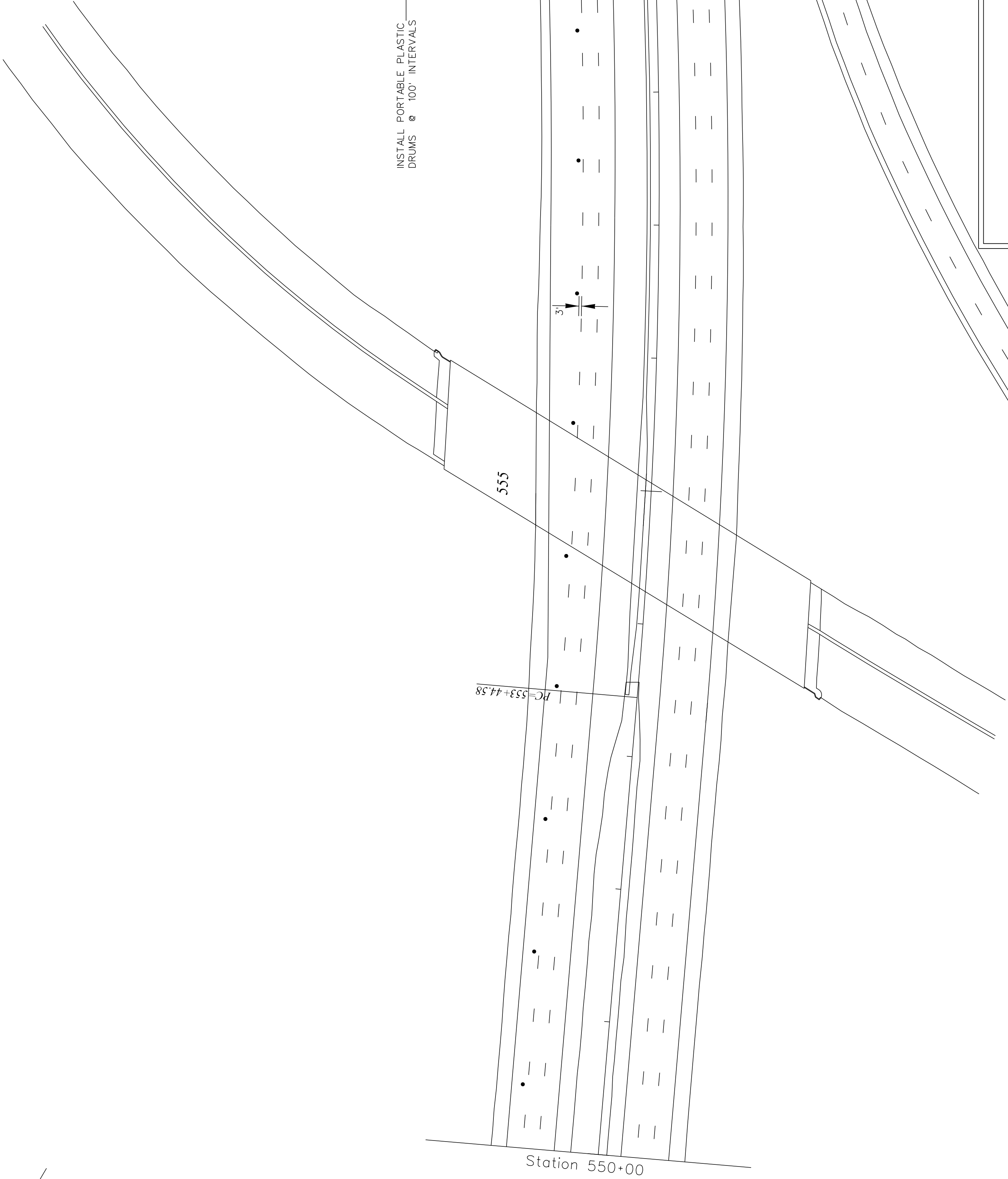
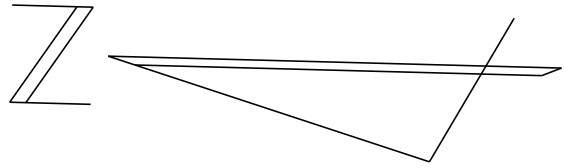
PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE
CONSTRUCTION LINE	-----	TYPE II BARRICADE
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Southbound
Traffic Split / Traffic Crossover
Relocation of Right Travel Lane

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 86

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT	ROUTE	SHEET
3	S.C.	SPARTANBURG		PO29074	I-85	TC-87



LEGEND

PORTABLE PLASTIC DRUM	●	TYPE III BARRICADE	.LL.L
CONSTRUCTION LINE	----	TYPE II BARRICADE	.LL
VERTICAL PANELS	■	TEMPORARY CONCRETE BARRIER (WHITE)	—
TEMPORARY SURFACE MOUNTED FLEXIBLE DELINEATOR POSTS	■	PORTABLE TERMINAL IMPACT ATTENUATOR	□□□□

WORK ZONE TRAFFIC CONTROL ENGINEER

FOR /
CONSTRUCTION : _____ DATE _____

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING COLUMBIA, S.C.

STAGE 5
I-85 Southbound
Closure of Right Travel Lane

SCALE 1"= NTS RTE.: I-85 DWG. NO.: TC 87

