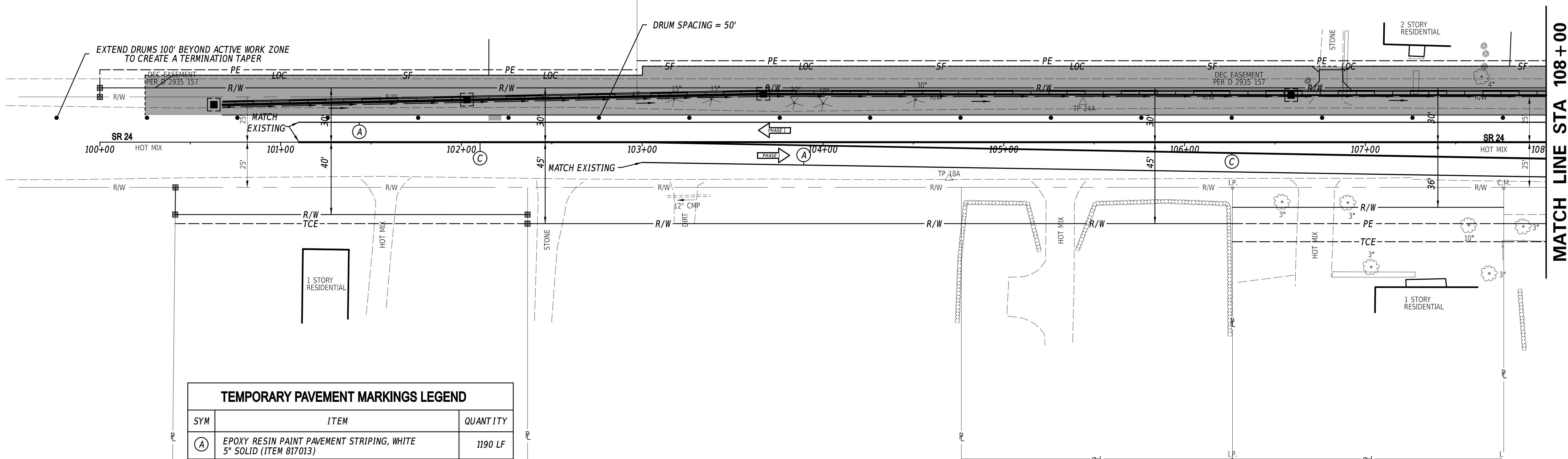


**PHASE 1A: SR 24**

STATION 100+00 TO STATION 118+00  
 L = TAPER LENGTH = 500'  
 L = W x S, WHERE W = LANE SHIFT = 10' AND S = OPERATING SPEED = 50 MPH

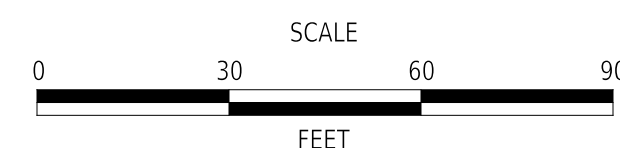
**SEQUENCE OF CONSTRUCTION**

- PHASE 1A:**
- INSTALL PHASE 1 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
  - CLOSE ROBINSONVILLE ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 100 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
  - CONSTRUCT PROPOSED BMP #1050 PER DRY POND SEQUENCE OF CONSTRUCTION AND INSTALL PHASE 1A DRAINAGE STRUCTURES PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTION PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL PERMANENT SIGNING ON ROBINSONVILLE ROAD. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.
- PHASE 1B:**
- INSTALL DI-10 AND P-10 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. INSTALL NEW SIGNAL POLES AND MAST ARMS.
  - REMOVE PHASE 1 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.



TEMPORARY PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 817013)	1190 LF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID DOUBLE LINE (ITEM 817013)	2162 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 6' GAP (ITEM 817013)	0 LF
(E)	PREFORMED THERMOPLASTIC PAVEMENT MARKING WHITE, BIKE SYMBOL (ITEM 817015)	0 EACH
(F)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE SYMBOL/LEGEND (ITEM 817002)	0 SF
(G)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	0 SF
(H)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 2" GAP (ITEM 817013)	0 LF

ADDENDA / REVISIONS

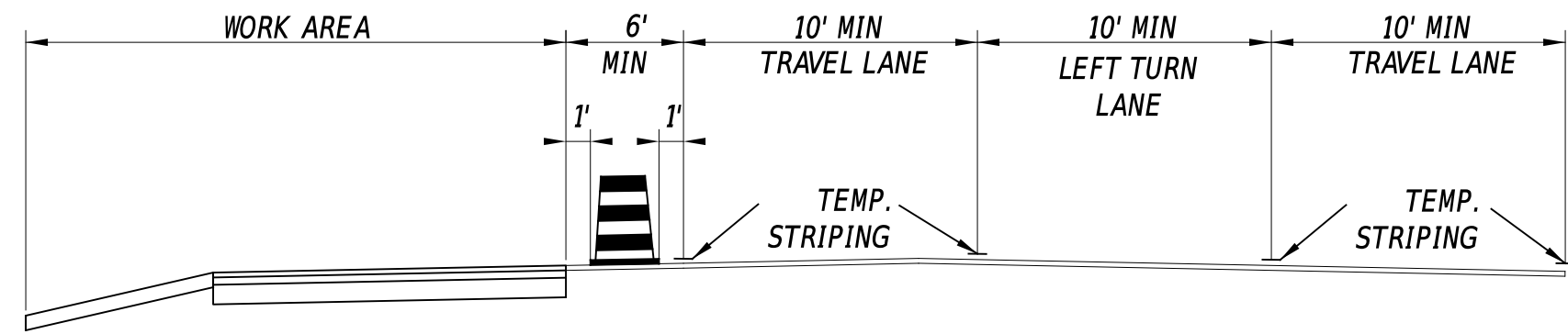


**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
 M.O.T., AND EROSION  
 CONTROL PLAN - PHASE 1**

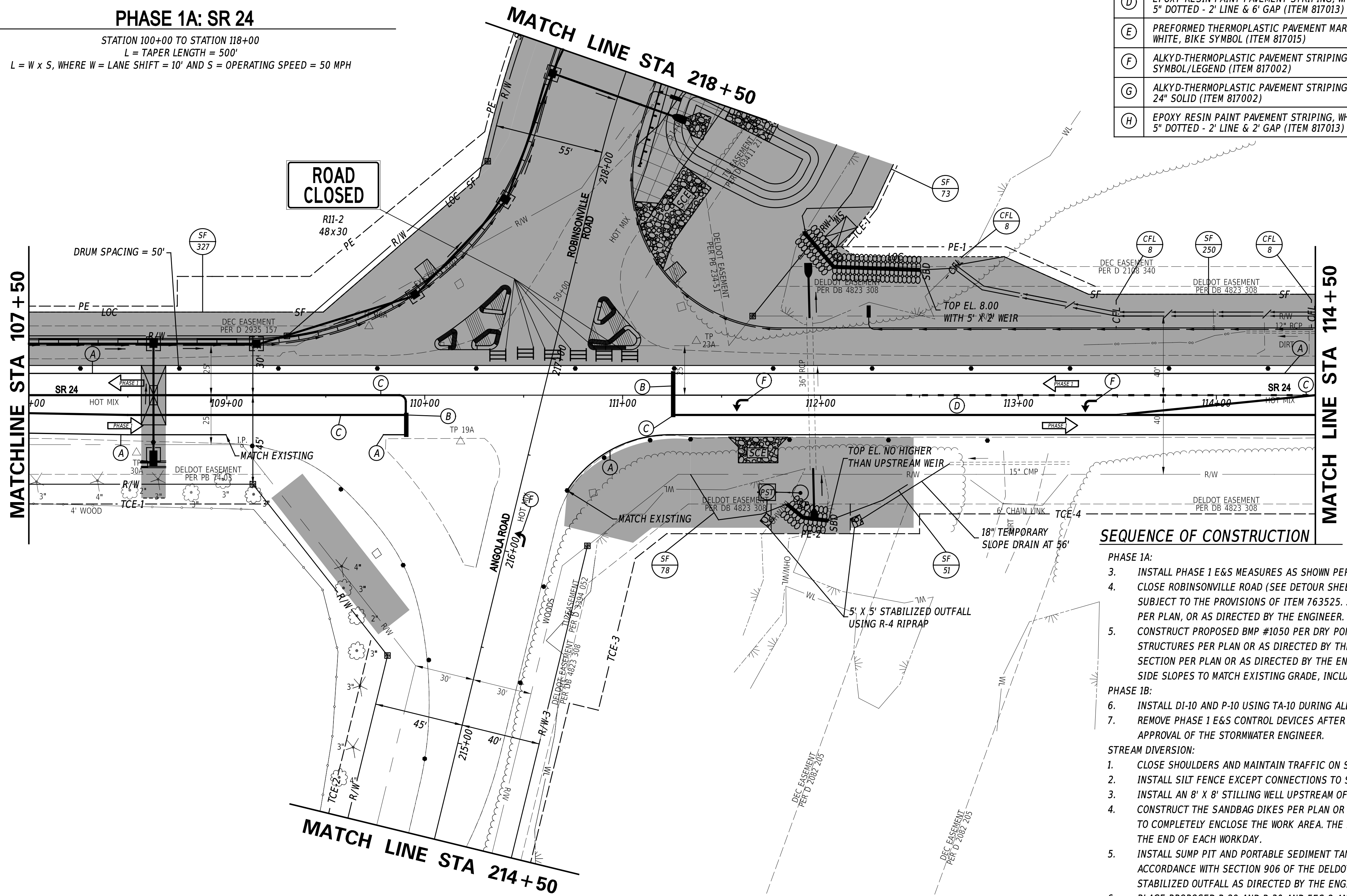
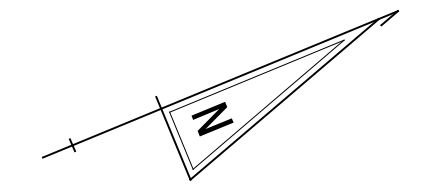
SECTION
PD
SHEET NO.
36



**PHASE 1A: SR 24**

STATION 100+00 TO STATION 118+00  
 L = TAPER LENGTH = 500'  
 L = W x S, WHERE W = LANE SHIFT = 10' AND S = OPERATING SPEED = 50 MPH

TEMPORARY PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 817013)	1250 LF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	42 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID DOUBLE LINE (ITEM 817013)	1622 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 6' GAP (ITEM 817013)	212 LF
(E)	PREFORMED THERMOPLASTIC PAVEMENT MARKING WHITE, BIKE SYMBOL (ITEM 817015)	0 EACH
(F)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE SYMBOL/LEGEND (ITEM 817002)	47 SF
(G)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	0 SF
(H)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 2' GAP (ITEM 817013)	0 LF

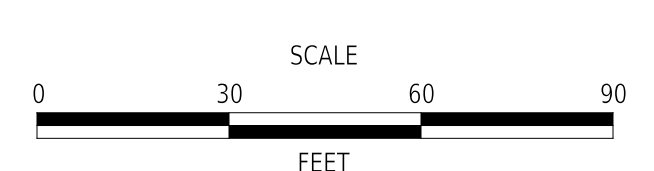


**SEQUENCE OF CONSTRUCTION**

- PHASE 1A:**
- INSTALL PHASE 1 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
  - CLOSE ROBINSONVILLE ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 100 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
  - CONSTRUCT PROPOSED BMP #1050 PER DRY POND SEQUENCE OF CONSTRUCTION AND INSTALL PHASE 1A DRAINAGE STRUCTURES PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTION PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL PERMANENT SIGNING ON ROBINSONVILLE ROAD. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.
- PHASE 1B:**
- INSTALL DI-10 AND P-10 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. INSTALL NEW SIGNAL POLES AND MAST ARMS.
  - REMOVE PHASE 1 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.
- STREAM DIVERSION:**
- CLOSE SHOULDERS AND MAINTAIN TRAFFIC ON SR 24 AS DIRECTED BY THE ENGINEER.
  - INSTALL SILT FENCE EXCEPT CONNECTIONS TO SANDBAG DIKES.
  - INSTALL AN 8' X 8' STILLING WELL UPSTREAM OF THE PROPOSED SANDBAG DIKE.
  - CONSTRUCT THE SANDBAG DIKES PER PLAN OR AS DIRECTED BY THE ENGINEER. CONNECT SILT FENCE TO SANDBAG DIKES TO COMPLETELY ENCLOSE THE WORK AREA. THE ENCLOSED AREA SHALL BE KEPT CLEAR OF DEBRIS AND OBSTRUCTIONS AT THE END OF EACH WORKDAY.
  - INSTALL SUMP PIT AND PORTABLE SEDIMENT TANK AS A SEDIMENT TRAPPING DEVICE. DEWATER THE WORK AREA IN ACCORDANCE WITH SECTION 906 OF THE DELDOT STANDARD SPECIFICATIONS. DISCHARGE THE CLEAN EFFLUENT AT A STABILIZED OUTFALL AS DIRECTED BY THE ENGINEER.
  - PLACE PROPOSED P-29 AND P-30 AND FES-2 AND FES-3. CONSTRUCT AND STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE INCLUDING TOPSOILING AND SEEDING.
  - REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL AND STREAM DIVERSION DEVICES, INCLUDING THE STABILIZED OUTFALL AS DIRECTED BY THE ENGINEER. RESTORE THE STREAM TO EXISTING CONDITIONS AS OUTLINED IN THE ENVIRONMENTAL COMPLIANCE NOTES AND AS DIRECTED BY THE ENGINEER.

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ADDENDA / REVISIONS

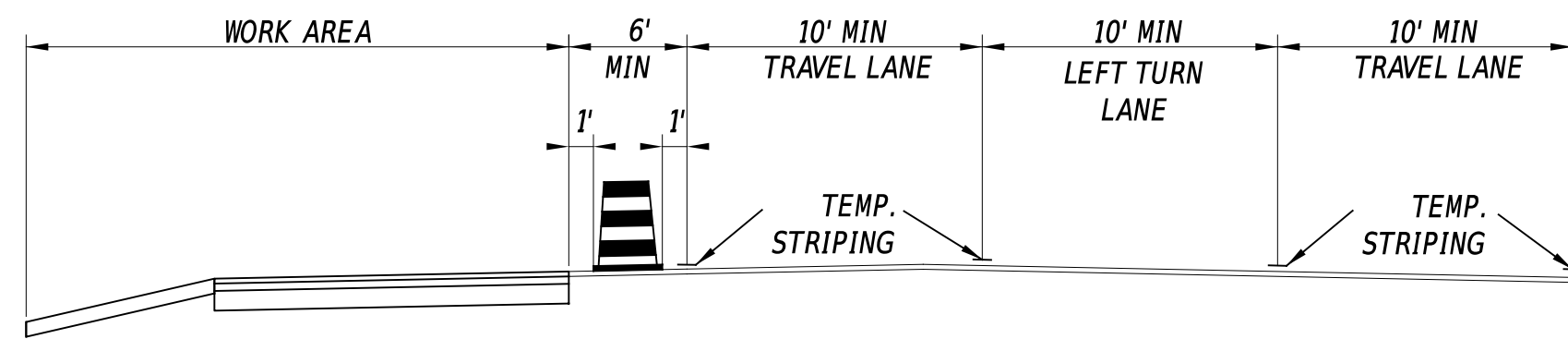
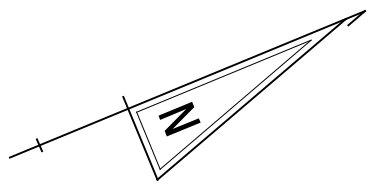


**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
 M.O.T., AND EROSION  
 CONTROL PLAN - PHASE 1**

SECTION	PD
SHEET NO.	37

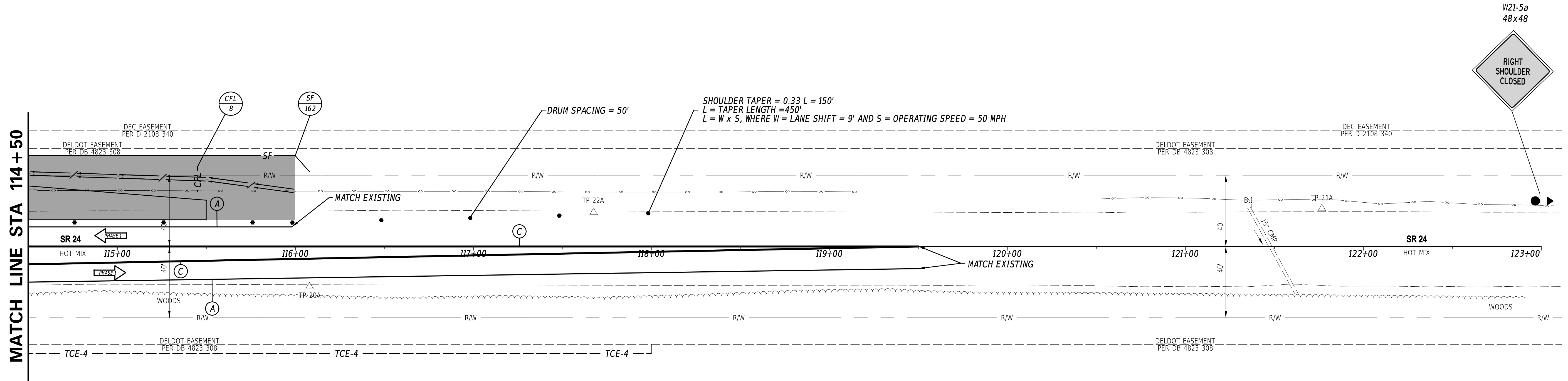


**PHASE 1A: SR 24**

STATION 100+00 TO STATION 118+00  
 L = TAPER LENGTH = 500'  
 $L = W \times S$ , WHERE W = LANE SHIFT = 10' AND S = OPERATING SPEED = 50 MPH

**SEQUENCE OF CONSTRUCTION**

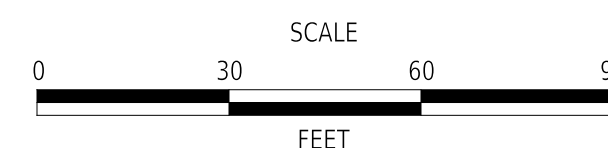
- PHASE 1A:**
- INSTALL PHASE 1 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
  - CLOSE ROBINSONVILLE ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 100 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
  - CONSTRUCT PROPOSED BMP #1050 PER DRY POND SEQUENCE OF CONSTRUCTION AND INSTALL PHASE 1A DRAINAGE STRUCTURES PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTION PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL PERMANENT SIGNING ON ROBINSONVILLE ROAD. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.
- PHASE 1B:**
- INSTALL DI-10 AND P-10 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. INSTALL NEW SIGNAL POLES AND MAST ARMS.
  - REMOVE PHASE 1 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.



**TEMPORARY PAVEMENT MARKINGS LEGEND**

SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 817013)	648 LF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID DOUBLE LINE (ITEM 817013)	1950 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 6' GAP (ITEM 817013)	0 LF
(E)	PREFORMED THERMOPLASTIC PAVEMENT MARKING WHITE, BIKE SYMBOL (ITEM 817015)	0 EACH
(F)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE SYMBOL/LEGEND (ITEM 817002)	0 SF
(G)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	0 SF
(H)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 2' GAP (ITEM 817013)	0 LF

ADDENDA / REVISIONS



**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
 M.O.T., AND EROSION  
 CONTROL PLAN - PHASE 1**

SECTION	PD
SHEET NO.	38

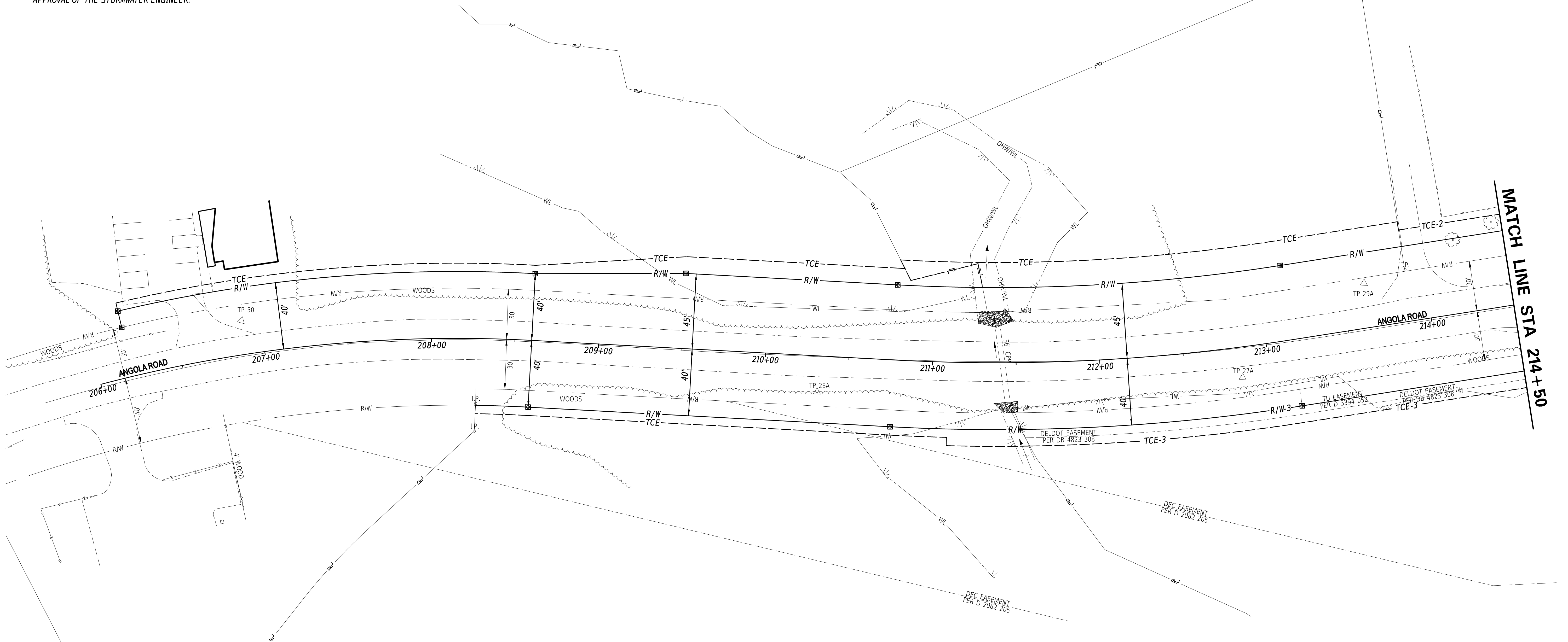
**SEQUENCE OF CONSTRUCTION**

PHASE 1A:

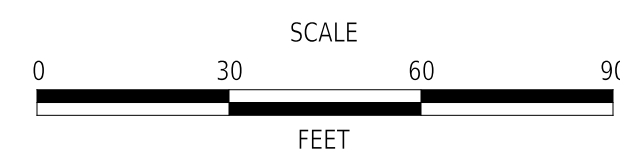
3. INSTALL PHASE 1 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
4. CLOSE ROBINSONVILLE ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 100 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
5. CONSTRUCT PROPOSED BMP #1050 PER DRY POND SEQUENCE OF CONSTRUCTION AND INSTALL PHASE 1A DRAINAGE STRUCTURES PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTION PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL PERMANENT SIGNING ON ROBINSONVILLE ROAD. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.

PHASE 1B:

6. INSTALL DI-10 AND P-10 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. INSTALL NEW SIGNAL POLES AND MAST ARMS.
7. REMOVE PHASE 1 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.



ADDENDA / REVISIONS



**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
M.O.T., AND EROSION  
CONTROL PLAN - PHASE 1**

SECTION	PD
SHEET NO.	39

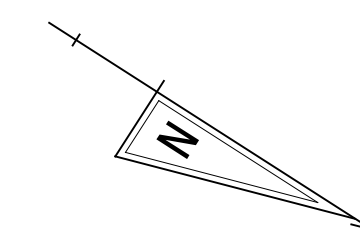
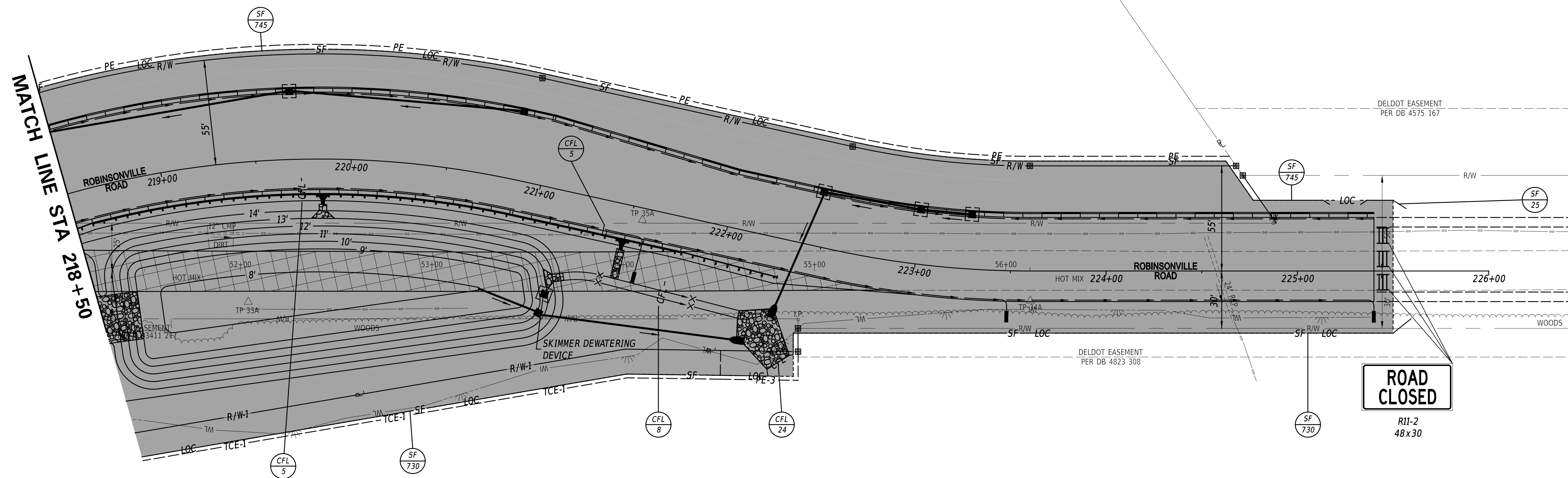
**SEQUENCE OF CONSTRUCTION - LOCATION 1**

**PHASE 1A:**

3. INSTALL PHASE 1 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
4. CLOSE ROBINSONVILLE ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 100 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
5. CONSTRUCT PROPOSED BMP #1050 PER DRY POND SEQUENCE OF CONSTRUCTION AND INSTALL PHASE 1A DRAINAGE STRUCTURES PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTION PER PLAN OR AS DIRECTED BY THE ENGINEER. INSTALL PERMANENT SIGNING ON ROBINSONVILLE ROAD. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.

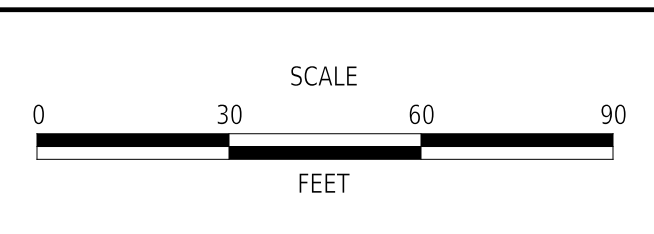
**PHASE 1B:**

6. INSTALL DI-10 AND P-10 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. INSTALL NEW SIGNAL POLES AND MAST ARMS.
7. REMOVE PHASE 1 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.



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ADDENDA / REVISIONS	

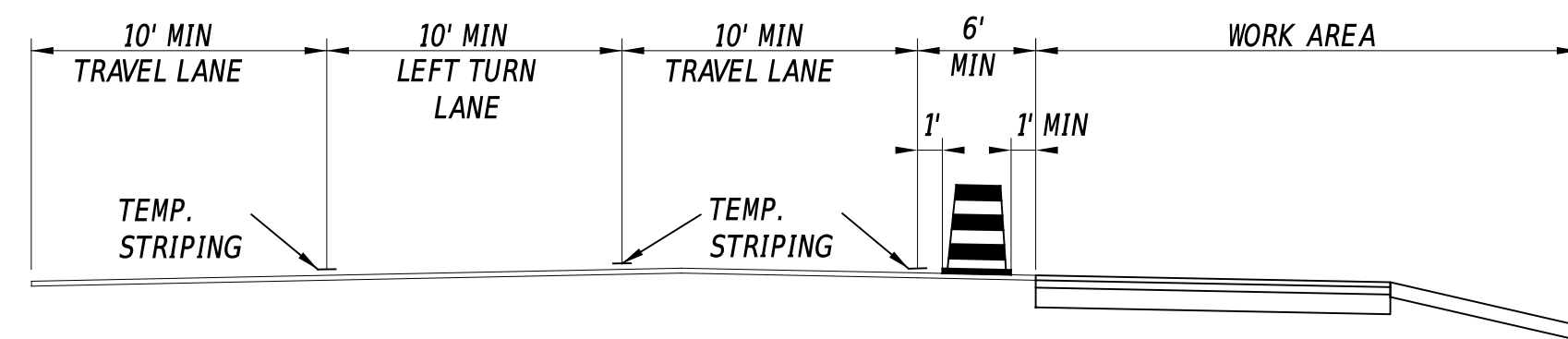


**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
M.O.T., AND EROSION  
CONTROL PLAN - PHASE 1**

SECTION	PD
SHEET NO.	40

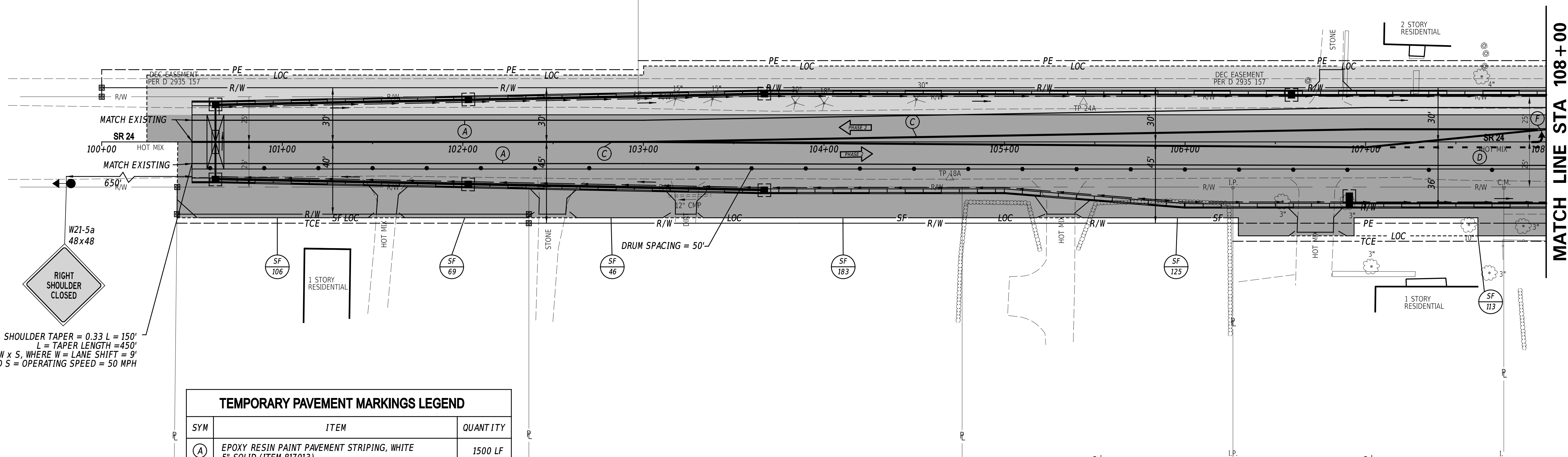
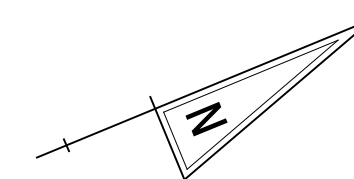


**PHASE 2A: SR 24**

STATION 100+50 TO STATION 121+25  
 L = TAPER LENGTH = 350'  
 L = W x S, WHERE W = LANE SHIFT = 7' AND S = OPERATING SPEED = 50 MPH

**SEQUENCE OF CONSTRUCTION**

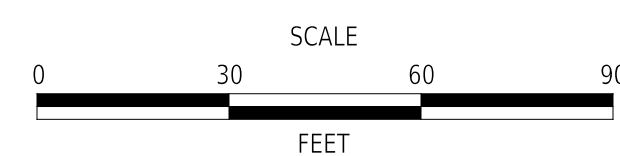
- PHASE 2A:**
- INSTALL PHASE 2 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
  - CLOSE ANGOLA ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 90 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
  - INSTALL PHASE 2A DRAINAGE STRUCTURES INCLUDING DITCH ALONG NB SR 24. SPECIAL CARE SHALL BE TAKEN NOT TO DISTURB SUSSEX COUNTY'S EXISTING FORCE MAIN. INSTALL PROPOSED CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTIONS PER PLAN OR AS DIRECTED BY THE ENGINEER. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING. NOTE: NO HEAVY EQUIPMENT ALLOWED ON PARCEL 3-R NEAR SEPTIC DRAIN FIELD.
- PHASE 2B:**
- INSTALL DI-2, P-1, AND P-32 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. CLOSE SB SR 24 SHOULDER. INSTALL DITCH ALONG SB SR 24. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.
- PHASE 2C:**
- MAINTAIN TRAFFIC ON SR 24 USING TA-10 AND TA-17. MILL AND OVERLAY SR 24 PER PLAN. INSTALL FINAL SIGNING AND PAVEMENT MARKINGS.
  - CONVERT BMP TO FINAL DESIGN FROM SEDIMENT BASIN. REMOVE PHASE 2 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.



SHOULDER TAPER = 0.33 L = 150'  
 L = TAPER LENGTH = 450'  
 L = W x S, WHERE W = LANE SHIFT = 9'  
 AND S = OPERATING SPEED = 50 MPH

TEMPORARY PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 817013)	1500 LF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID DOUBLE LINE (ITEM 817013)	2450 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 6' GAP (ITEM 817013)	100 LF
(E)	PREFORMED THERMOPLASTIC PAVEMENT MARKING WHITE, BIKE SYMBOL (ITEM 817015)	0 EACH
(F)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE SYMBOL/LEGEND (ITEM 817002)	16 SF
(G)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	0 SF
(H)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 2' GAP (ITEM 817013)	0 LF

ADDENDA / REVISIONS

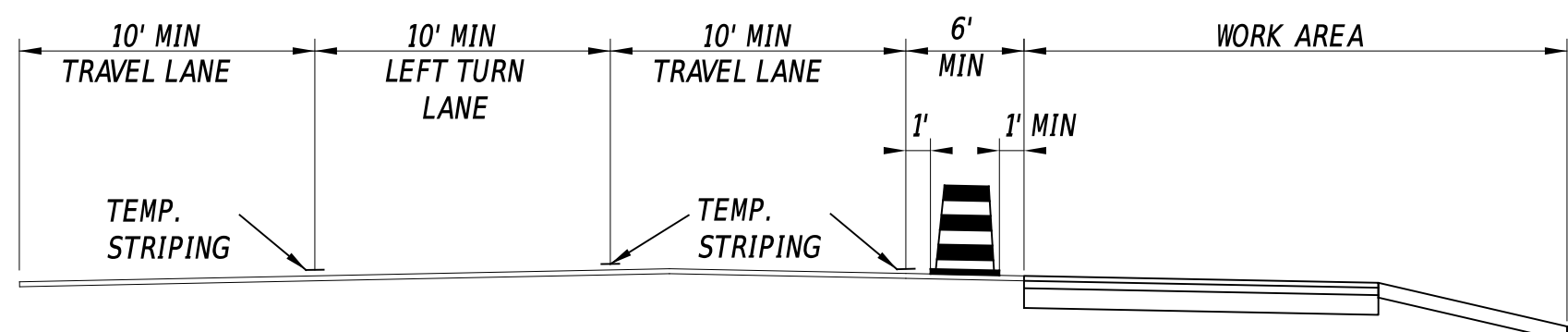


**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
 M.O.T., AND EROSION  
 CONTROL PLAN - PHASE 2**

SECTION	PD
SHEET NO.	41

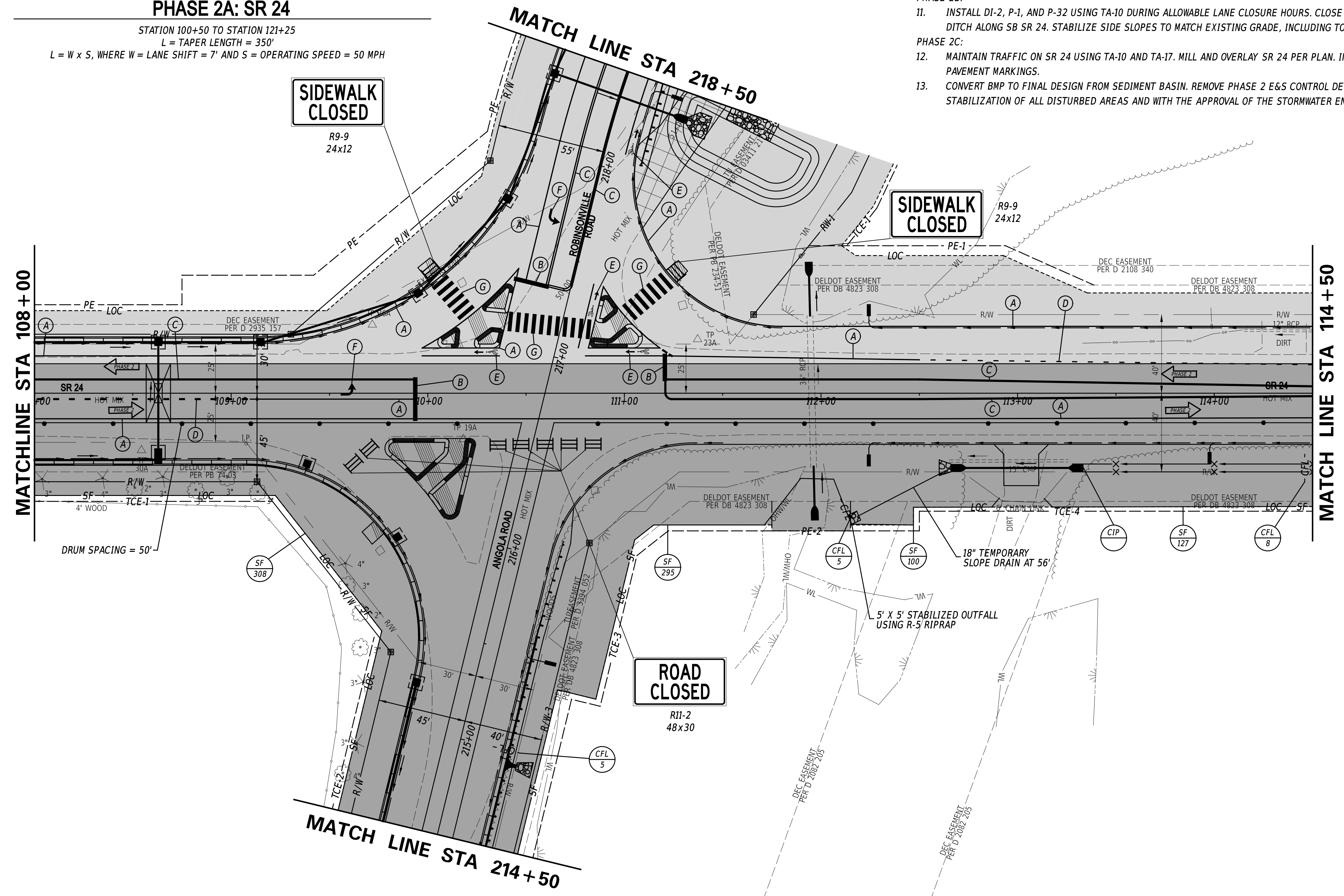
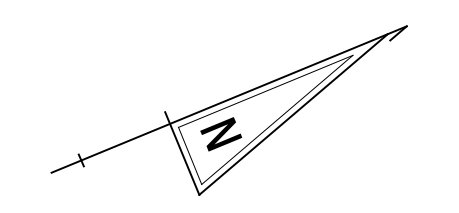


**PHASE 2A: SR 24**

STATION 100+50 TO STATION 121+25  
 L = TAPER LENGTH = 350'  
 L = W x S, WHERE W = LANE SHIFT = 7' AND S = OPERATING SPEED = 50 MPH

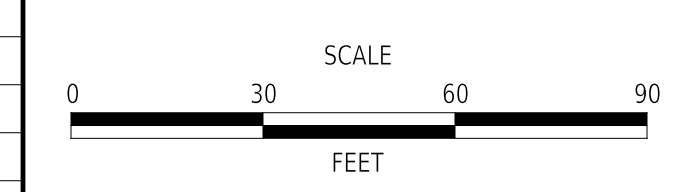
**SEQUENCE OF CONSTRUCTION**

- PHASE 2A:
- INSTALL PHASE 2 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
  - CLOSE ANGOLA ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 90 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
  - INSTALL PHASE 2A DRAINAGE STRUCTURES INCLUDING DITCH ALONG NB SR 24. SPECIAL CARE SHALL BE TAKEN NOT TO DISTURB SUSSEX COUNTY'S EXISTING FORCE MAIN. INSTALL PROPOSED CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTIONS PER PLAN OR AS DIRECTED BY THE ENGINEER. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING. NOTE: NO HEAVY EQUIPMENT ALLOWED ON PARCEL 3-R NEAR SEPTIC DRAIN FIELD.
- PHASE 2B:
- INSTALL DI-2, P-1, AND P-32 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. CLOSE SB SR 24 SHOULDER. INSTALL DITCH ALONG SB SR 24. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.
- PHASE 2C:
- MAINTAIN TRAFFIC ON SR 24 USING TA-10 AND TA-17. MILL AND OVERLAY SR 24 PER PLAN. INSTALL FINAL SIGNING AND PAVEMENT MARKINGS.
  - CONVERT BMP TO FINAL DESIGN FROM SEDIMENT BASIN. REMOVE PHASE 2 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.



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ADDENDA / REVISIONS

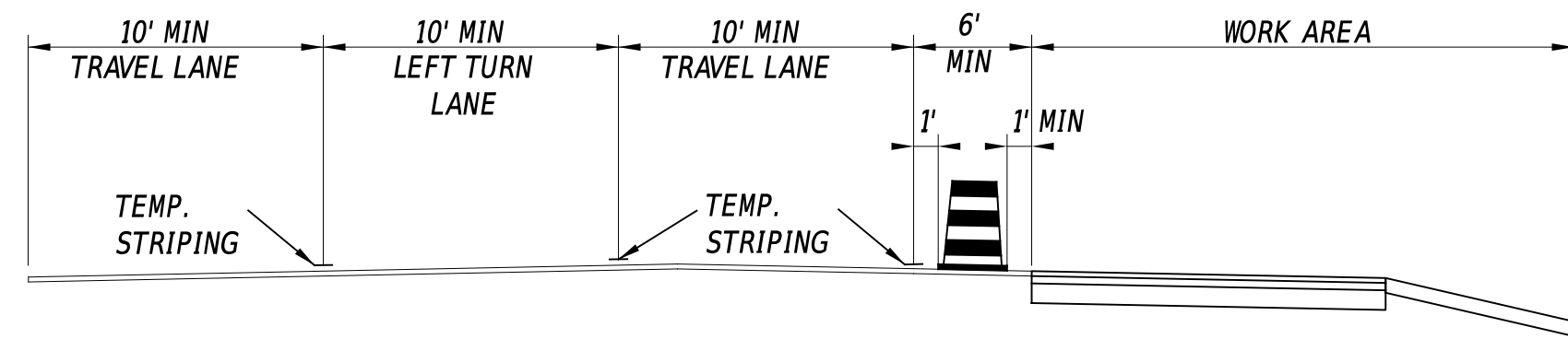


**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	T202400902	BRIDGE NO.	N/A
COUNTY	SUSSEX	DESIGNED BY:	W. NAUMAN
		CHECKED BY:	J. GAINES

**CONSTRUCTION PHASING,  
 M.O.T., AND EROSION  
 CONTROL PLAN - PHASE 2**

SECTION	PD
SHEET NO.	42



**PHASE 2A: SR 24**

STATION 100+50 TO STATION 121+25  
 L = TAPER LENGTH = 350'  
 L = W x S, WHERE W = LANE SHIFT = 7' AND S = OPERATING SPEED = 50 MPH

**SEQUENCE OF CONSTRUCTION**

**PHASE 2A:**

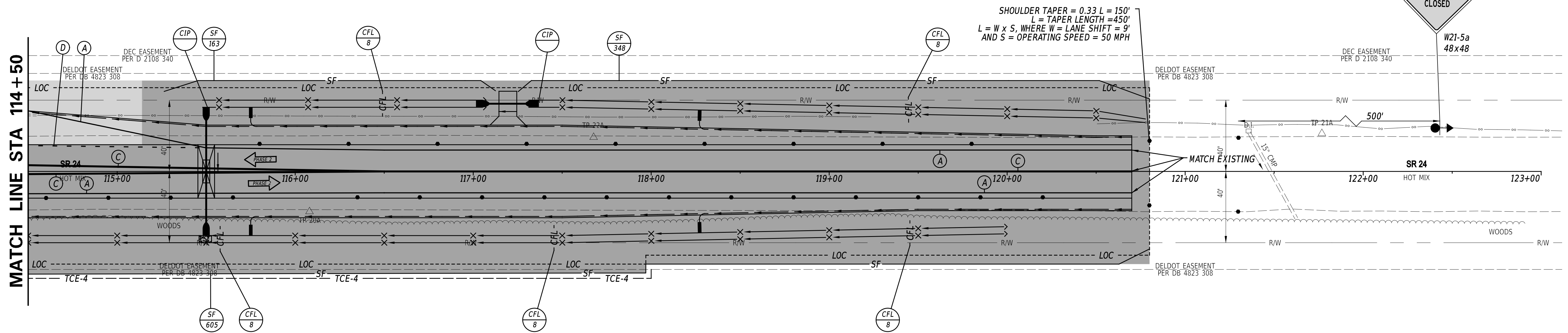
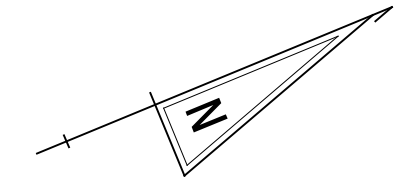
8. INSTALL PHASE 2 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
9. CLOSE ANGOLA ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 90 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
10. INSTALL PHASE 2A DRAINAGE STRUCTURES INCLUDING DITCH ALONG NB SR 24. SPECIAL CARE SHALL BE TAKEN NOT TO DISTURB SUSSEX COUNTY'S EXISTING FORCE MAIN. INSTALL PROPOSED CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTIONS PER PLAN OR AS DIRECTED BY THE ENGINEER. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING. NOTE: NO HEAVY EQUIPMENT ALLOWED ON PARCEL 3-R NEAR SEPTIC DRAIN FIELD.

**PHASE 2B:**

11. INSTALL DI-2, P-1, AND P-32 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. CLOSE SB SR 24 SHOULDER. INSTALL DITCH ALONG SB SR 24. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.

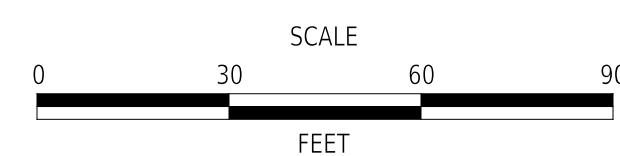
**PHASE 2C:**

12. MAINTAIN TRAFFIC ON SR 24 USING TA-10 AND TA-17. MILL AND OVERLAY SR 24 PER PLAN. INSTALL FINAL SIGNING AND PAVEMENT MARKINGS.
13. CONVERT BMP TO FINAL DESIGN FROM SEDIMENT BASIN. REMOVE PHASE 2 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.



TEMPORARY PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 817013)	1240 LF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID DOUBLE LINE (ITEM 817013)	1600 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 6' GAP (ITEM 817013)	100 LF
(E)	PREFORMED THERMOPLASTIC PAVEMENT MARKING WHITE, BIKE SYMBOL (ITEM 817015)	0 EACH
(F)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE SYMBOL/LEGEND (ITEM 817002)	0 SF
(G)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	0 SF
(H)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 2' GAP (ITEM 817013)	0 LF

ADDENDA / REVISIONS



**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
M.O.T., AND EROSION  
CONTROL PLAN - PHASE 2**

SECTION  
PD  
SHEET NO.  
43



**SEQUENCE OF CONSTRUCTION**

**PHASE 2A:**

8. INSTALL PHASE 2 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
9. CLOSE ANGOLA ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 90 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
10. INSTALL PHASE 2A DRAINAGE STRUCTURES INCLUDING DITCH ALONG NB SR 24. SPECIAL CARE SHALL BE TAKEN NOT TO DISTURB SUSSEX COUNTY'S EXISTING FORCE MAIN. INSTALL PROPOSED CURB PER PLAN. CONSTRUCT FULL DEPTH PAVEMENT SECTIONS PER PLAN OR AS DIRECTED BY THE ENGINEER. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING. NOTE: NO HEAVY EQUIPMENT ALLOWED ON PARCEL 3-R NEAR SEPTIC DRAIN FIELD.

**PHASE 2B:**

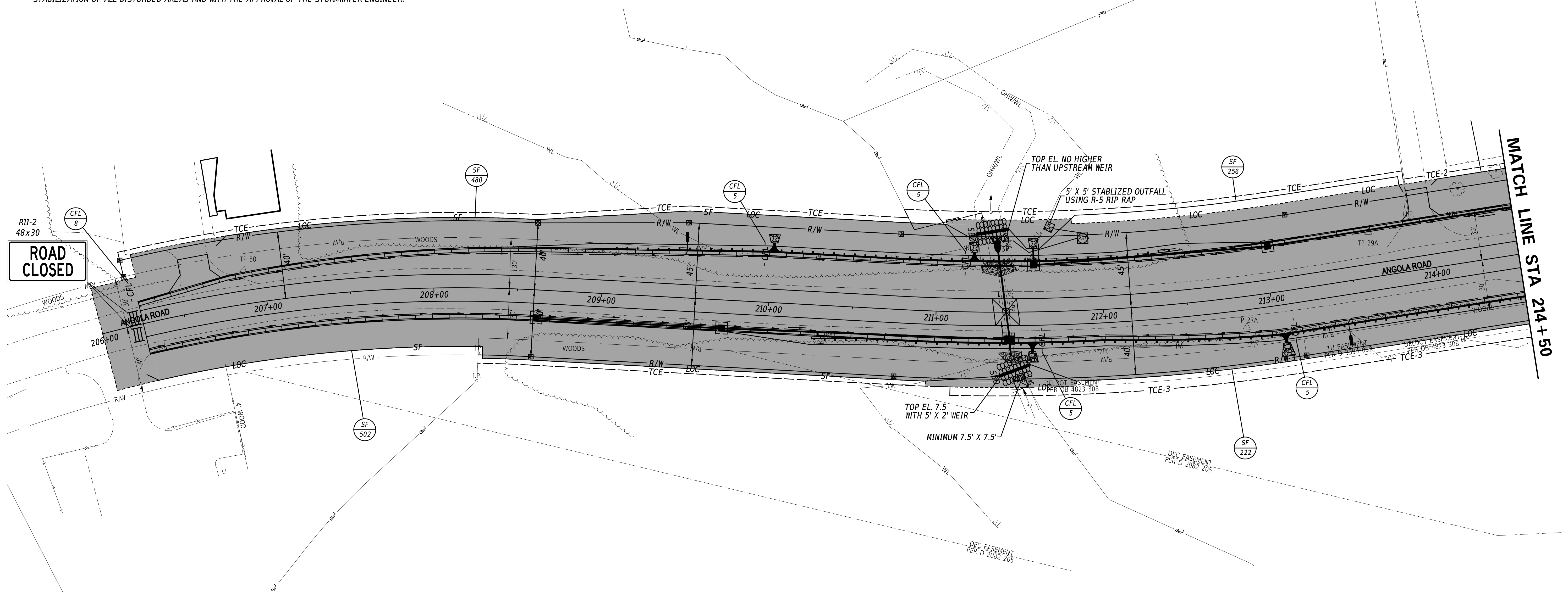
11. INSTALL DI-2, P-1, AND P-32 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. CLOSE SB SR 24 SHOULDER. INSTALL DITCH ALONG SB SR 24. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.

**PHASE 2C:**

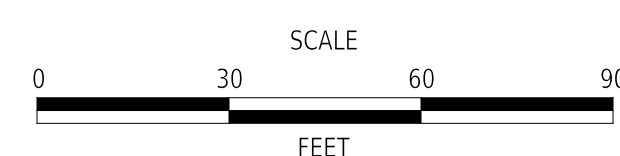
12. MAINTAIN TRAFFIC ON SR 24 USING TA-10 AND TA-17. MILL AND OVERLAY SR 24 PER PLAN. INSTALL FINAL SIGNING AND PAVEMENT MARKINGS.
13. CONVERT BMP TO FINAL DESIGN FROM SEDIMENT BASIN. REMOVE PHASE 2 E&S CONTROL DEVICES AFTER FINAL VEGETATIVE STABILIZATION OF ALL DISTURBED AREAS AND WITH THE APPROVAL OF THE STORMWATER ENGINEER.

**STREAM DIVERSION:**

1. INSTALL SILT FENCE EXCEPT CONNECTIONS TO SANDBAG DIKES.
2. INSTALL AN 8' X 8' STILLING WELL UPSTREAM OF THE PROPOSED SANDBAG DIKE.
3. CONSTRUCT THE SANDBAG DIKES PER PLAN OR AS DIRECTED BY THE ENGINEER. CONNECT SILT FENCE TO SANDBAG DIKES TO COMPLETELY ENCLOSE THE WORK AREA. THE ENCLOSED AREA SHALL BE KEPT CLEAR OF DEBRIS AND OBSTRUCTIONS AT THE END OF EACH WORKDAY.
4. INSTALL SUMP PIT AND PORTABLE SEDIMENT TANK AS A SEDIMENT TRAPPING DEVICE. DEWATER THE WORK AREA IN ACCORDANCE WITH SECTION 906 OF THE DELDOT STANDARD SPECIFICATIONS. DISCHARGE THE CLEAN EFFLUENT AT A STABILIZED OUTFALL AS DIRECTED BY THE ENGINEER.
5. REMOVE EXISTING PIPE. PLACE P-26 AND P-27. PLACE FES-10 AND FES-11. CONSTRUCT AND STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE INCLUDING TOPSOILING AND SEEDING.
6. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL AND STREAM DIVERSION DEVICES, INCLUDING THE STABILIZED OUTFALL AS DIRECTED THE ENGINEER. RESTORE THE STREAM TO EXISTING CONDITIONS AS OUTLINED IN THE ENVIRONMENTAL COMPLIANCE NOTES AND AS DIRECTED BY THE ENGINEER.



ADDENDA / REVISIONS



**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
M.O.T., AND EROSION  
CONTROL PLAN - PHASE 2**

SECTION
PD
SHEET NO.
44

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**SEQUENCE OF CONSTRUCTION**

**PHASE 2A:**

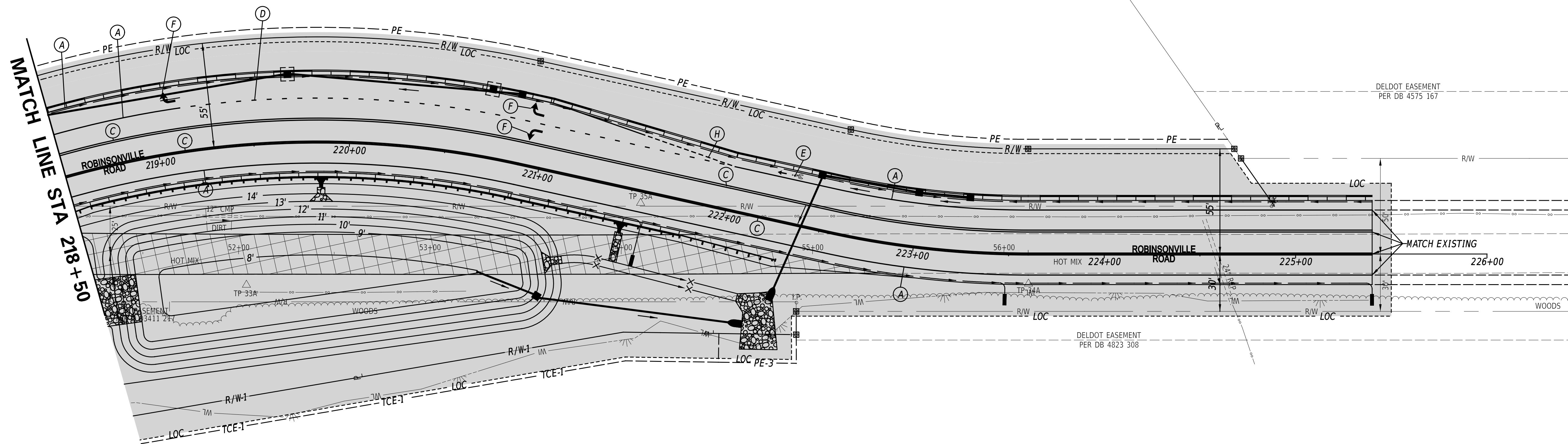
8. INSTALL PHASE 2 E&S MEASURES AS SHOWN PER PLAN OR AS DIRECTED BY ENGINEER.
9. CLOSE ANGOLA ROAD (SEE DETOUR SHEET). THIS CLOSURE SHALL BE LIMITED TO 90 CALENDAR DAYS AND IS SUBJECT TO THE PROVISIONS OF ITEM 763525. SHIFT TRAFFIC ON SR 24 USING TA-11B. PLACE TEMPORARY MARKINGS PER PLAN, OR AS DIRECTED BY THE ENGINEER.
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**PHASE 2B:**

11. INSTALL DI-2, P-1, AND P-32 USING TA-10 DURING ALLOWABLE LANE CLOSURE HOURS. CLOSE SB SR 24 SHOULDER. INSTALL DITCH ALONG SB SR 24. STABILIZE SIDE SLOPES TO MATCH EXISTING GRADE, INCLUDING TOPSOIL AND SEEDING.

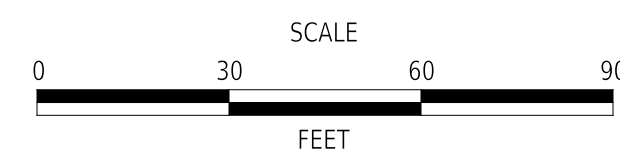
**PHASE 2C:**

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TEMPORARY PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" SOLID (ITEM 817013)	1523 LF
(B)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 5" SOLID DOUBLE LINE (ITEM 817013)	2262 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 6' GAP (ITEM 817013)	295 LF
(E)	PREFORMED THERMOPLASTIC PAVEMENT MARKING WHITE, BIKE SYMBOL (ITEM 817015)	1 EACH
(F)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE SYMBOL/LEGEND (ITEM 817002)	47 SF
(G)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 24" SOLID (ITEM 817002)	0 SF
(H)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 5" DOTTED - 2' LINE & 2' GAP (ITEM 817013)	50 LF

ADDENDA / REVISIONS



**HSIP SC, SR24 AT ANGOLA ROAD**

CONTRACT	BRIDGE NO.	N/A
T202400902	DESIGNED BY:	W. NAUMAN
COUNTY	CHECKED BY:	J. GAINES
SUSSEX		

**CONSTRUCTION PHASING,  
M.O.T., AND EROSION  
CONTROL PLAN - PHASE 2**

SECTION	PD
SHEET NO.	45

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