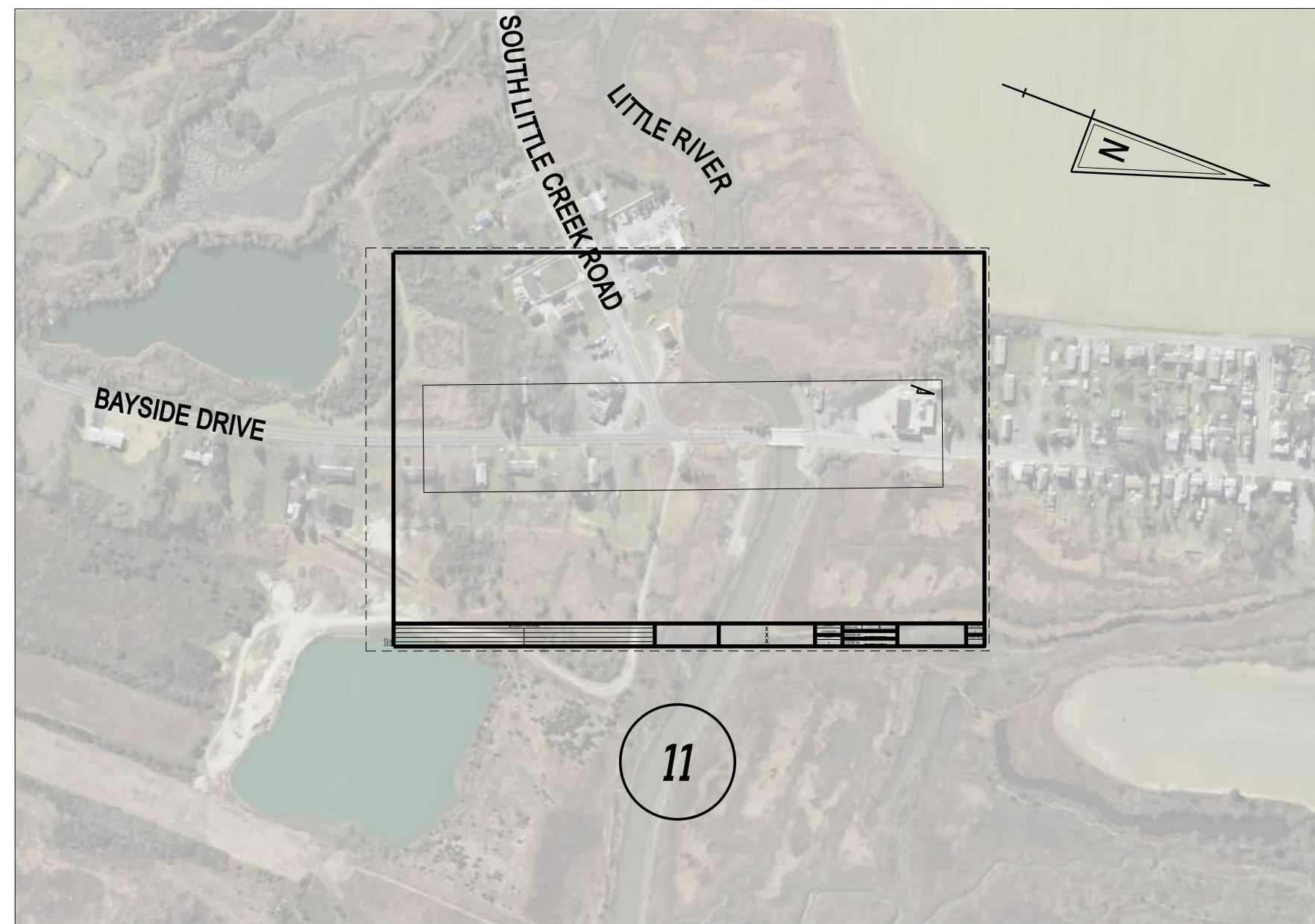
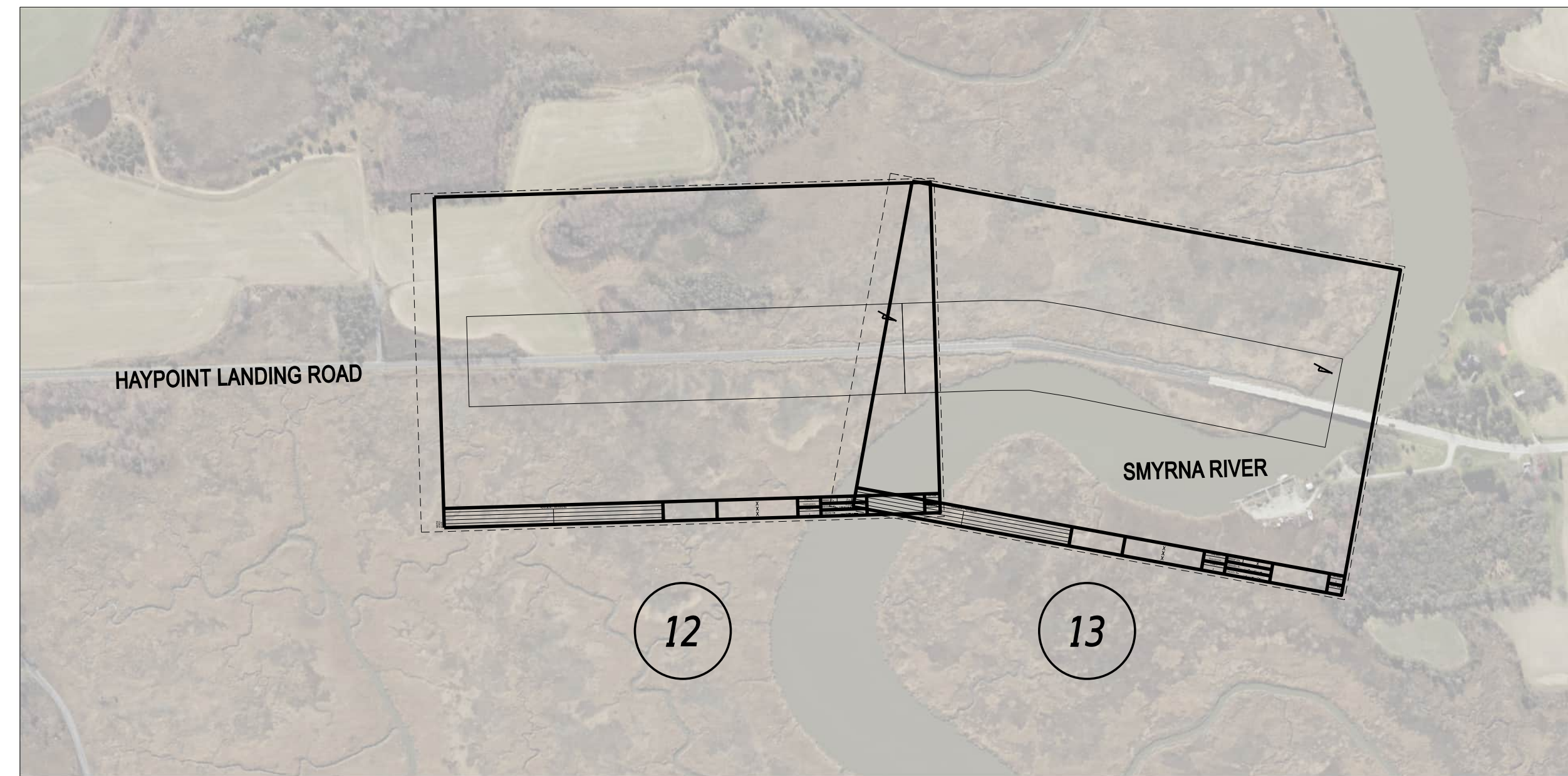


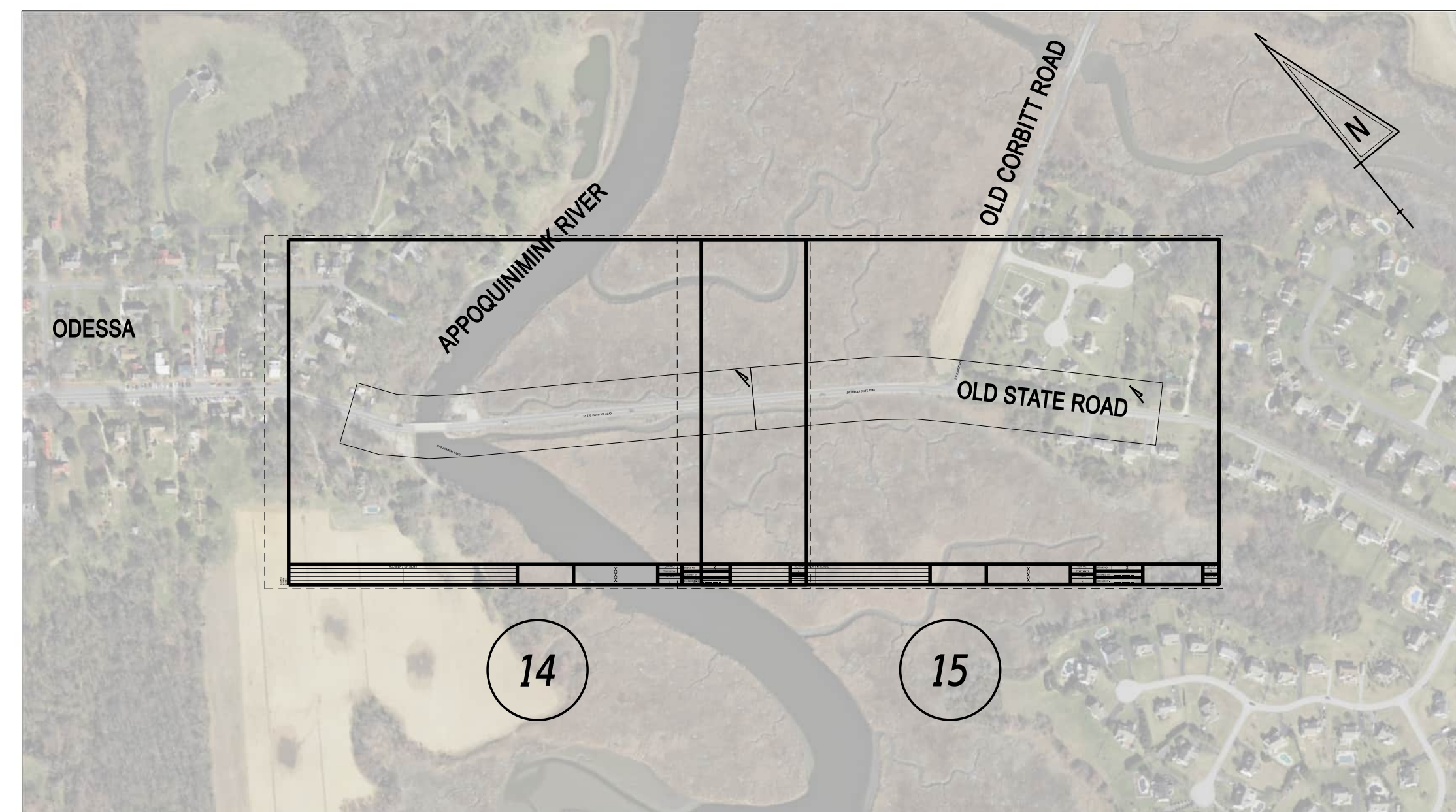
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CONSTRUCTION PHASING, M.O.T., AND EROSION CONTROL PLAN	30
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SR 9 - BAYSIDE DRIVE



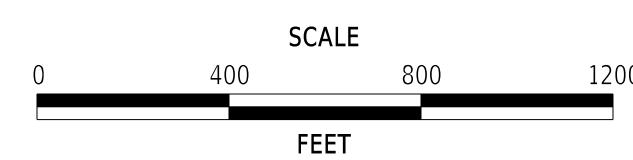
SR 9 - HAYPOINT LANDING ROAD



SR 299 - OLD STATE ROAD

AECOM

ADDENDA / REVISIONS

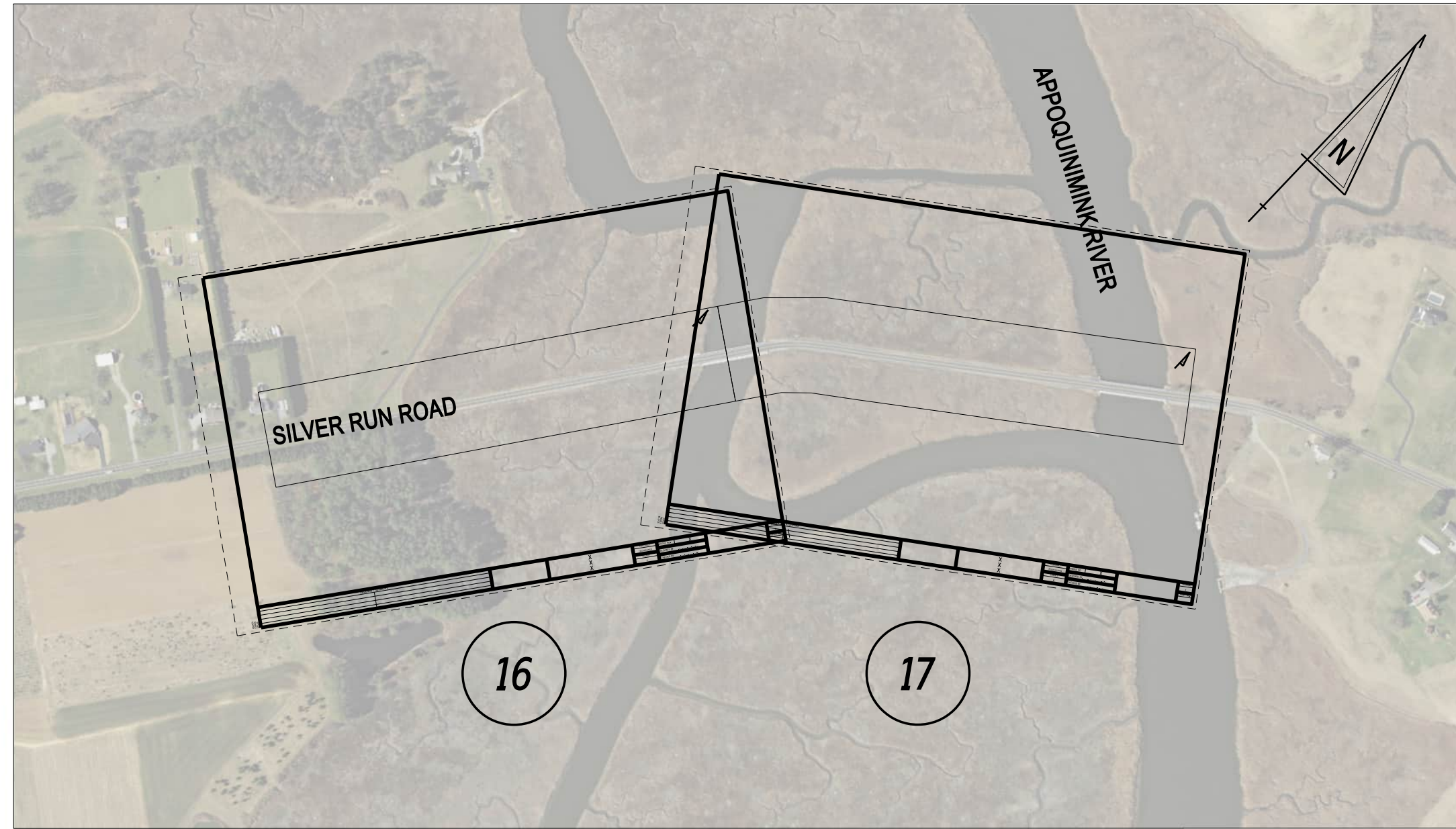


RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

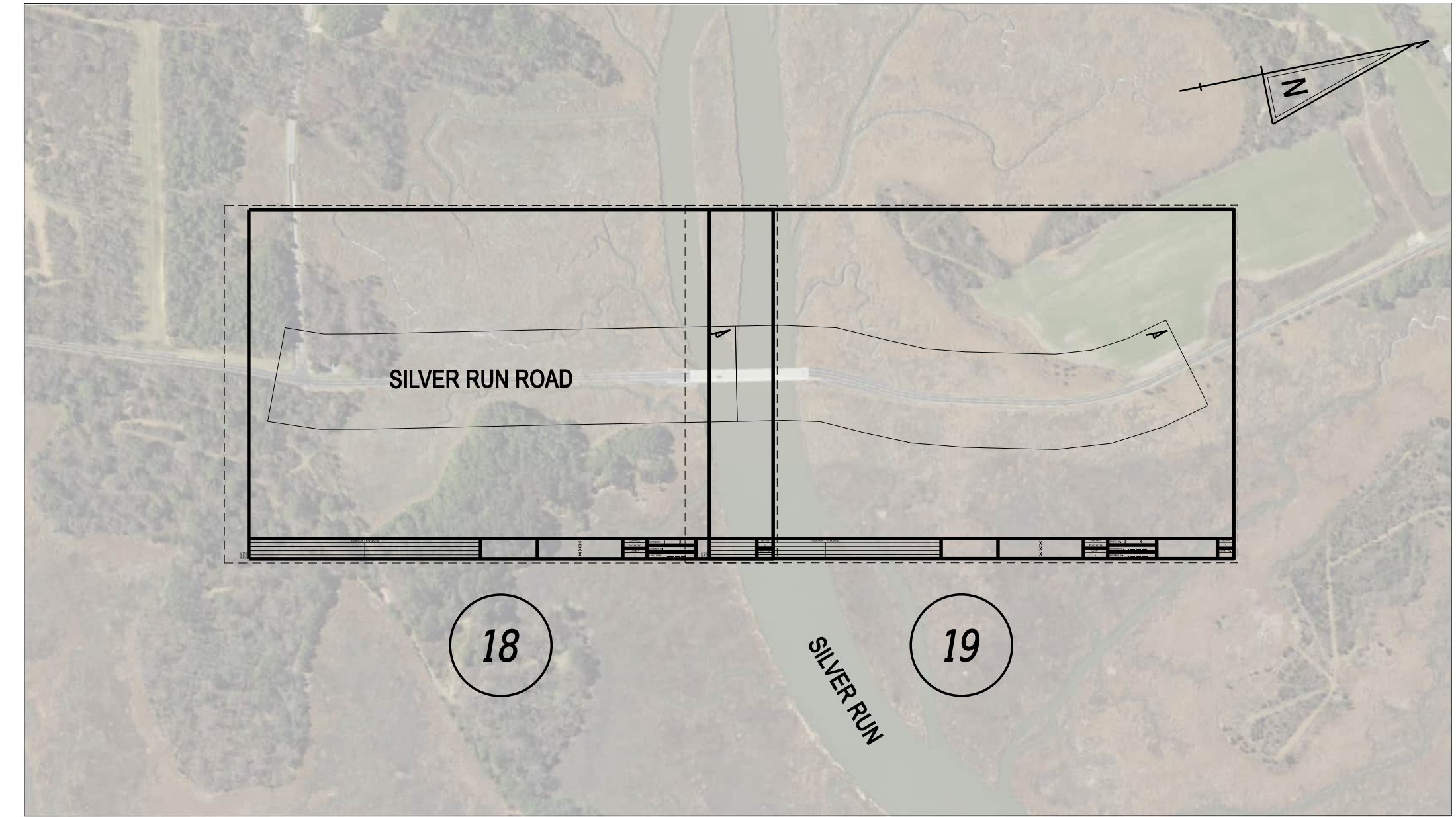
CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

INDEX OF SHEETS	SECTION AEC
	SHEET NO. 2

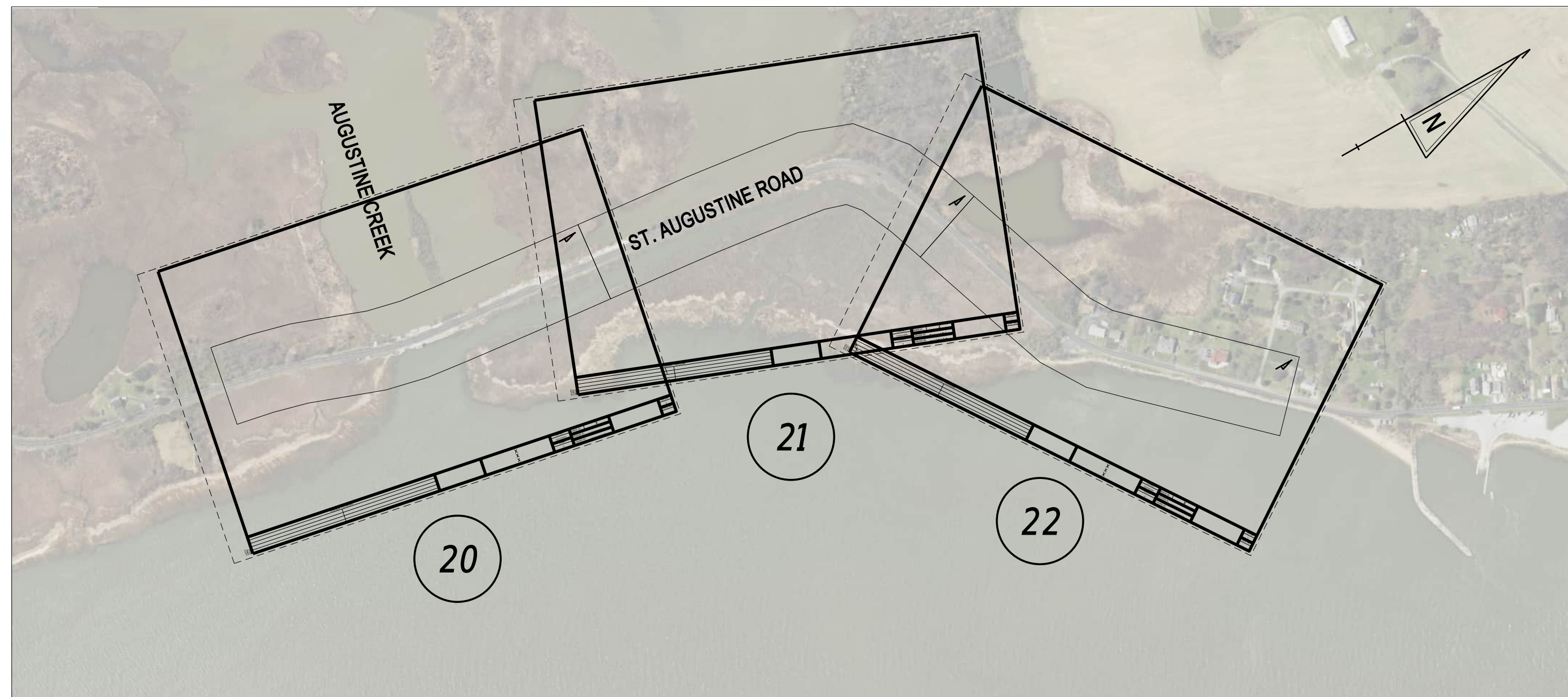
INDEX OF SHEETS	
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SR 9 - TWIN BRIDGES



SR 9 - SILVER RUN ROAD



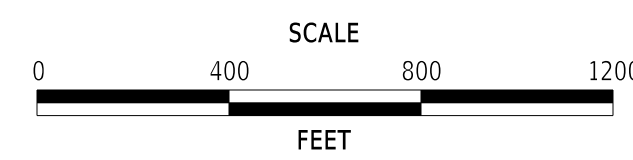
SR 9 - ST. AUGUSTINE ROAD



SR 9 - RIVER ROAD

AECOM

ADDENDA / REVISIONS



RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

INDEX OF SHEETS	
SECTION	AEC
SHEET NO.	3

ADDENDUM PREPARED BY
AECOM TECHNICAL SERVICES, INC

THIS SEAL APPLIES TO THE FOLLOWING SHEETS
CHANGED UNDER ADDENDUM #X:
XX, XX-XX, XX

DATE

SEAL

REVISION PREPARED BY
AECOM TECHNICAL SERVICES, INC

THIS SEAL APPLIES TO THE FOLLOWING SHEETS
CHANGED UNDER REVISION #X:
XX, XX-XX, XX

DATE

SEAL

ADDENDA / REVISIONS

NOT TO SCALE

**RESILIENCE PAVING &
REHABILITATION, STATEWIDE, FY25**

CONTRACT

T202266203

COUNTY

NEW CASTLE, KENT

BRIDGE NO.

N/A

DESIGNED BY: S. MCCORMICK

CHECKED BY: D. SEMPLE

**ADDENDA AND
REVISIONS**

SECTION

AEC

SHEET NO.

4

MANMADE ROADSIDE FEATURES			
FEATURE DESCRIPTION	EXISTING	PROPOSED	ID
BARRIER - DOUBLE-FACED, PERMANENT			
BARRIER - SINGLE-FACED, PERMANENT, TEST LEVEL 4 / TEST LEVEL 5	BARRIER, TYPE "X"		
BARRIER - HIGH TENSION CABLE (HTCB)			
BARRIER - HTCB END TERMINAL			
BOLLARD - STEEL POLE			
BOLLARD - WOOD POST			
CURB, TYPE 1 AND TYPE 3			
CURB, TYPE 2	CURB, TYPE "X"		
CURB & GUTTER, TYPE 1			
CURB & GUTTER, TYPE 2			
CURB & GUTTER, TYPE 3	C&G, TYPE "X"		
CURB OPENING - SUMP / ON GRADE			
CURB/SW OPENING - ADJACENT CURB			
CURB/SW OPENING - NON-ADJACENT CURB			
FENCE - CHAINLINK OR STRANDED			
FENCE - STOCKADE OR SPLIT RAIL			
FLAG POLE	F.P.		
GUARDRAIL - STEEL BEAM, TYPE 1			
GUARDRAIL - STEEL BEAM, TYPE 2			
GUARDRAIL - STEEL BEAM, TYPE 3			
GUARDRAIL - WIRE ROPE			
GUARDRAIL - END ANCHORAGE			
GUARDRAIL - END TREATMENT, TYPE 1			
GUARDRAIL - END TREATMENT, TYPE 2			
GUARDRAIL - END TREATMENT, TYPE 3			
IMPACT ATTENUATOR			
LAMP AND POST - RESIDENTIAL	LAMP		
MAILBOX	MB		
PARKING METER AND POST	P.M.		
PAVEMENT - FLEXIBLE			
PAVEMENT - RIGID			
PILE - BRIDGE			
PILLAR OR MISCELLANEOUS POST			
TRAFFIC SIGN AND POST			
WALL - BRICK OR BLOCK			
WALL - STONE			

DRAINAGE FEATURES			
FEATURE DESCRIPTION	EXISTING	PROPOSED	ID
BIOFILTRATION SWALE			
DITCH OR STREAM (V-SHAPE / TRAPEZOIDAL)			
DIRECTIONAL STREAM FLOW ARROW			
DRAINAGE INLET	C.B. / D.I.		
DRAINAGE JUNCTION BOX	J.B.		
DRAINAGE MANHOLE			
DRAINAGE PIPE AND FLOW ARROW	SIZE/TYPE LABEL		
FLARED END SECTION			
RIPRAP - AREA FEATURE			
RIPRAP - LINEAR FEATURE			
SAFETY END STRUCTURE			
UNDERDRAIN			
UNDERDRAIN OUTLET			

UTILITY FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
COMMUNICATIONS DISTRIBUTION BOX		
COMMUNICATIONS MANHOLE		
COMMUNICATIONS TEST POINT		
COMMUNICATIONS - UNDERGROUND	COMM(A)	COMM
ELECTRIC - UNDERGROUND	E(A)	E
ELECTRIC MANHOLE		
ELECTRIC METER		
ELECTRIC TRANSFORMER		
GAS - UNDERGROUND	G(A)	G
GAS MANHOLE		
GAS METER	G.M.	
GAS VALVE	G.V.	
GAS PUMP - SERVICE STATION	G.P.	
IRRIGATION - UNDERGROUND	IR(A)	IR
ITMS - UNDERGROUND	ITMS(A)	ITMS
LIGHTING - UNDERGROUND	LI(A)	LI
LUMINAIRE - POLE MOUNTED		
MANHOLE - UNDETERMINED OWNER		
RAILROAD TRACKS		
SANITARY - UNDERGROUND	S(A)	S
SANITARY SEWER MANHOLE		
SANITARY SEWER VALVE	S.V.	
SANITARY SEWER CLEANOUT OR VENT	S.C.O.	
SEPTIC DRAIN FIELD	S.D.F.	
SIGNALIZATION - UNDERGROUND	SIG(A)	SIG
SOIL BORING LOCATION		
TELEPHONE BOOTH		
TRAFFIC - CONDUIT JUNCTION WELL	J.W.	
TRAFFIC - LIGHT POLE AND BASE		
TRAFFIC - PEDESTRIAN POLE & BASE		
TRAFFIC - SIGNAL CABINET & BASE		
TRAFFIC - SIGNAL POLE AND BASE		
UTILITY BOX		
UTILITY MARKER		
UTILITY POLE GUY WIRE ANCHOR		
UTILITY POLE		
UTILITY TEST HOLE LOCATION		
WATER - UNDERGROUND	W(A)	W
WATER - FIRE HYDRANT	F.H.	F.H.
WATER METER	W.M.	
WATER VALVE	W.V.	W.V.
WELL HEAD	WELL	

PAVEMENT SECTION(S)	
PERVIOUS PAVEMENT OVERLAY - SEE TYPICAL SECTIONS FOR MATERIALS AND DEPTHS	
MILL & OVERLAY PAVEMENT - 2" PERVIOUS ASPHALT PAVEMENT, 9.5MM TYPE C	
MAINTENANCE PAVEMENT - SEE TYPICAL SECTIONS FOR MATERIALS AND DEPTHS	

NATURAL ROADSIDE FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
HEDGEROW OR THICKET		
MARSH BOUNDARY LINE		
TREE - CONIFEROUS		
TREE - DECIDUOUS		
TREE STUMP		
SHRUBBERY		
WETLAND BOUNDARY - DELINEATED	TW	
WOODS LINE BOUNDARY		
TIDAL WETLAND - DELINEATED	WL	

RIGHT-OF-WAY FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
DENIAL OF ACCESS	DA	
EASEMENT - OTHERS	EASEMENT TYPE	PE
PERMANENT EASEMENT	PE	
PROPERTY LINE		
PROPERTY MARKER - CONCRETE	C.M.	
PROPERTY MARKER - IRON PIPE	I.P.	
RIGHT-OF-WAY BASELINE	100+00	100+00
RIGHT-OF-WAY LINE	R/W	
RIGHT-OF-WAY BY PE	R/W-PE	
RIGHT-OF-WAY & DENIAL OF ACCESS	R/W-DA	R/W-DA
RIGHT-TO-ENTER		TCE
TEMPORARY CONSTRUCTION EASEMENT		

SURVEY CONTROL & MONUMENTATION	
FEATURE DESCRIPTION	EXISTING
POINT OF CURVATURE OR TANGENCY	
POINT OF INTERSECTING TANGENTS	
SURVEY BENCHMARK LOCATION	B.M.
SURVEY NGS POINT LOCATION	
SURVEY TIE POINT LOCATION	T.P.
SURVEY TRAVERSE POINT	

MISCELLANEOUS FEATURES	
FEATURE DESCRIPTION	PROPOSED
BRICK PATTERNED SURFACE	
BUTT JOINT	
CLEAR ZONE	CZ
CONSTRUCTION BASELINE	100+00
LATERAL OFFSET	LO
LIMIT OF CONSTRUCTION	LOC
PAVEMENT PATCH	
PAVEMENT REMOVAL - TOPSOIL, SEED AND MULCH	
P.C.C. SIDEWALK - 4"	
P.C.C. SIDEWALK - 6" (USE 8" DEPTH FOR CHANNELIZATION ISLANDS.)	

IDENTIFIERS	
FEATURE DESCRIPTION	ID
ABANDON BY CONTRACTOR	
ABANDON BY OTHERS	
ADJUST BY CONTRACTOR	
ADJUST BY OTHERS	
BEST MANAGEMENT PRACTICE	
BUS STOP PAD / TYPE	
BUS STOP WITH SHELTER PAD / TYPE	
CONCRETE SAFETY BARRIER	
CONVERT TO JUNCTION BOX	
CONVERT TO DRAINAGE MANHOLE	
DO NOT DISTURB	
ENERGY DISSIPATOR	
FILL WITH FLOWABLE FILL	
LANDSCAPE PLANTINGS	
PEDESTRIAN CONNECTION / TYPE	
PEDESTRIAN CONNECTION / TYPE WITHOUT DETECTABLE WARNING SYSTEM	
RELOCATE BY CONTRACTOR	
RELOCATE BY OTHERS	
RELOCATE BY PROPERTY OWNER	
REMOVE BY CONTRACTOR	
REMOVE BY OTHERS	
REMOVE BY TRAFFIC CONTRACTOR	
RIGHT-OF-WAY MONUMENT	

ADDENDA / REVISIONS

NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

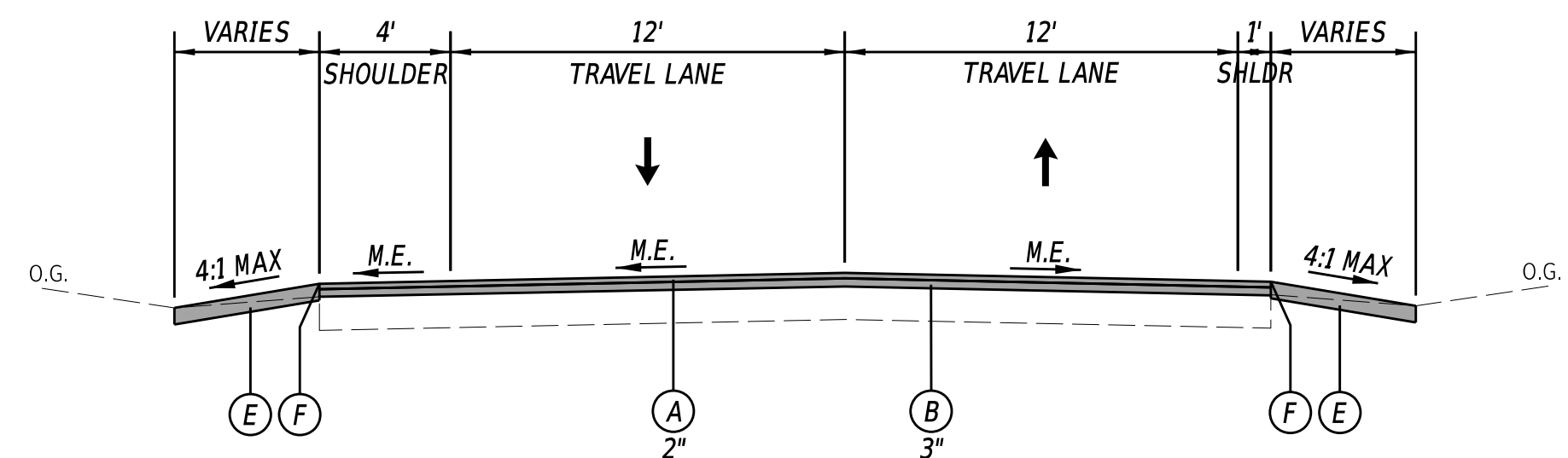
LEGEND

SECTION	AEC
SHEET NO.	5

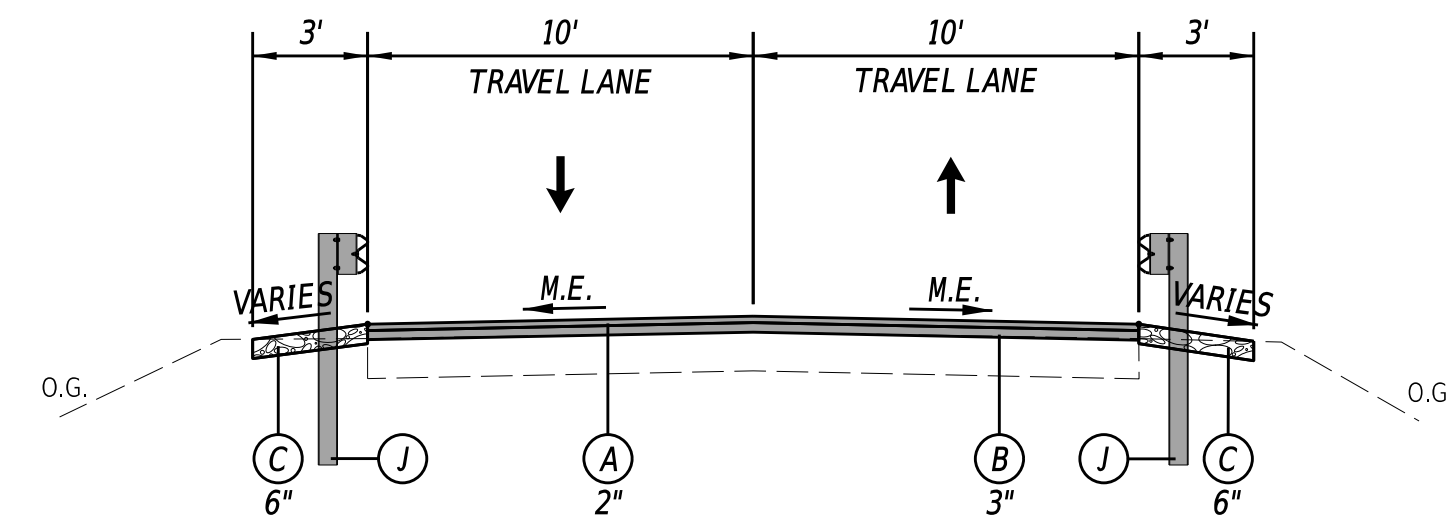
GENERAL NOTES

1. THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DELAWARE DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS", DATED JANUARY 2024 AND THE DELAWARE DEPARTMENT OF TRANSPORTATION "STANDARD CONSTRUCTION DETAILS", DATED DECEMBER 2023, INCLUDING ALL REVISIONS UP TO THE DATE OF ADVERTISEMENT.
2. NIGHT WORK IS NOT PERMITTED ON THIS PROJECT UNLESS THE CONTRACTOR OBTAINS: APPROVAL FROM THE ENGINEER, ACCEPTABLE RESPONSES ON NIGHT WORK SURVEYS, AND ACCEPTANCE FROM THE MUNICIPALITY. METHOD AND FORMAT OF NIGHT WORK SURVEYS WILL BE PROVIDED BY THE ENGINEER UPON REQUEST. NIGHT WORK, SURVEYS, AND COORDINATION WITH MUNICIPALITIES IS NOT COMPENSABLE AND THE TIME TO COMPLETE THE SURVEYS IS NOT EXCUSABLE.
3. ANY DAMAGE TO ITEMS NOTED TO BE RELOCATED OR RESET BY THE CONTRACTOR, AT THE DISCRETION OF THE ENGINEER, SHALL BE REPAIRED AND/OR REPLACED IN KIND AT THE CONTRACTOR'S EXPENSE.
4. UNLESS OTHERWISE NOTED AS DO NOT DISTURB OR ADJUST BY CONTRACTOR/OTHERS, ALL EXISTING FEATURES, INCLUDING TREES, WITHIN THE PROPOSED LOC SHALL BE REMOVED BY THE CONTRACTOR AND PAID FOR UNDER THE RESPECTIVE BID ITEM. REMOVAL OF EXISTING STORM DRAIN PIPE SHALL BE PAID UNDER ITEM 202000 UNLESS NOTED WITH A FLOWABLE FILL IDENTIFIER, REMOVAL OF TREES AND SHRUBS SHALL BE PAID FOR UNDER ITEM 201000, AND REMOVAL OF ADDITIONAL EXISTING FEATURES SHALL BE PAID UNDER ITEM 211000 AS NOTED IN SECTION 200 OF THE PROJECT NOTES.
5. ITEMS TO BE REMOVED UNDER ITEM 211000 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
- EXISTING GUARDRAIL
6. ALL PAVED AREAS TO BE RECONSTRUCTED OR WIDENED SHALL BE SAWCUT AT THE POINT WHERE THE NEW PAVEMENT IS TO TIE INTO THE EXISTING PAVEMENT.
7. THE CONTRACTOR SHALL NOTIFY DART FIRST STATE AT DOT_DETOURS@DELAWARE.GOV AT LEAST 14 DAYS PRIOR TO THE START OF ANY DETOURS OR CONSTRUCTION, AND DOT_DTC_PROJECTDEVELOPMENT@DELAWARE.GOV AT SUCH TIME THE FACILITY IS COMPLETED AND OPERABLE FOR TRANSIT OPERATIONS. FOR EMERGENCY DETOUR INFORMATION ONLY, PLEASE CONTACT DTC'S CHIEF SCHEDULER AT 302-576-6019.
8. ALL EXCAVATION AND EXISTING RIP-RAP REMOVAL REQUIRED FOR INSTALLATION OF PROPOSED GUARDRAIL AND ANY ASSOCIATED END TREATMENTS OR CONNECTIONS IS INCIDENTAL TO ITEM 720021 - GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31.
9. FOR ITEM 401510 - TACK COAT THE CONTRACTOR SHALL USE 1011.2 ASPHALT CEMENT. 1011.3 IS NOT TO BE USED.
10. GENERAL NOTES FOR ST. AUGUSTINE ROAD:
- WITHIN LIMITS OF EXISTING CONCRETE SLAB ALONG SR 9 ALL PROPOSED GUARDRAIL POSTS ARE TO BE INSTALLED IN THE EXISTING SLEEVES.
- CURB OPENINGS ARE TO BE LOCATED IN THE FIELD BASED ON EXISTING CURB OPENING LOCATIONS. LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE BASED ON AERIAL IMAGERY AND ARE FOR INFORMATION ONLY. GUARDRAIL POSTS ARE NOT TO BE PLACED WITHIN THE CURB OPENINGS.
- CONTRACTOR IS TO LOCATE CORNERS OF EXISTING UTILITY VAULTS PRIOR TO GUARDRAIL INSTALLATION. NEW GUARDRAIL MUST NOT IMPACT OR OTHERWISE RESTRICT ACCESS TO THESE FACILITIES. CONTRACTOR MAY OMIT A GUARDRAIL POST AS NECESSARY PER DELDOT STANDARD DETAILS.

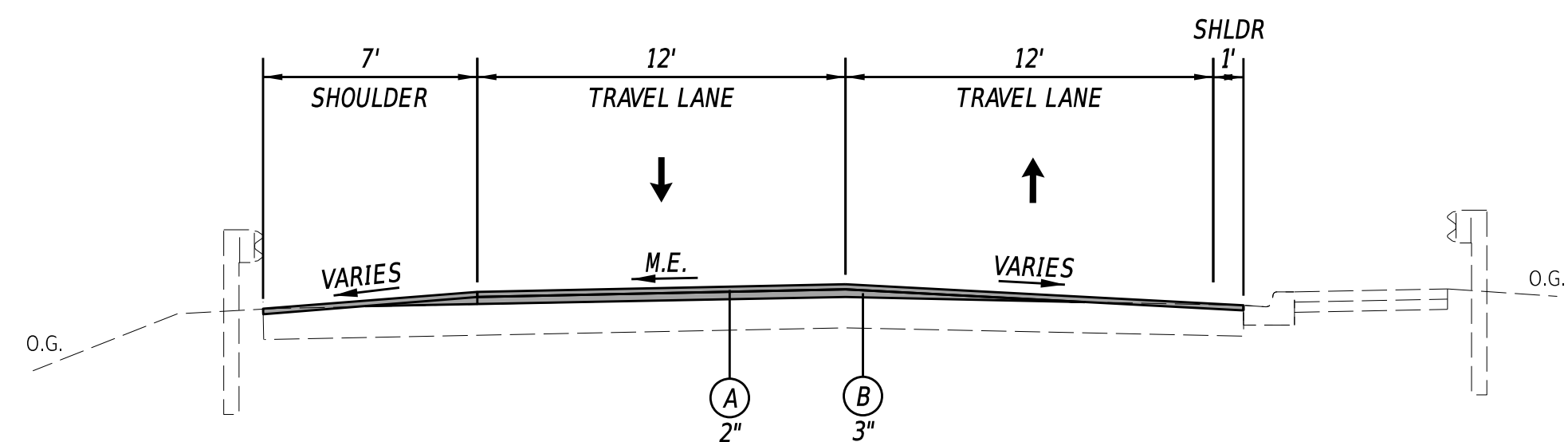
ADDENDA / REVISIONS		NOT TO SCALE	RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25	CONTRACT	BRIDGE NO.	N/A	NOTES	SECTION
				T202266203	DESIGNED BY:	S. MCCORMICK		AEC
				COUNTY	CHECKED BY:	D. SEMPLE		SHEET NO.
				NEW CASTLE, KENT				6



BAYSIDE DR
SOUTHERN PROJECT LIMIT TO BOAT PARKING AREA



HAYPOINT LANDING RD
SOUTHERN PROJECT LIMIT TO NORTHERN PROJECT LIMIT



BAYSIDE DR
BOAT PARKING AREA TO NORTHERN PROJECT LIMIT

LEGEND

- (A) ITEM 401576 - PERVIOUS ASPHALT PAVEMENT - 9.5 MM TYPE C
- (B) ITEM 401576 - PERVIOUS ASPHALT PAVEMENT - 12.5 MM TYPE C WITH ASPHALT TACK COAT
- (C) ITEM 302002 - DELAWARE NO. 3 STONE
ITEM 708002 - GEOTEXTILES, SEPARATION
- (D) ITEM 720021 - GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31
- (E) ITEM 908004 - TOPSOIL, 6" DEPTH
ITEM 908014 - PERMANENT GRASS SEEDING, DRY GROUND
- (F) SAFETY EDGE FOR ROADWAY PAVEMENT
- (G) ITEM 701011 - P.C.C. CURB, TYPE 1-4
- (H) ITEM 401021 - SUPERPAVE TYPE BCBC, PG 64-22
- (I) ITEM 301001 - GABC
- (J) ITEM 720037 - GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31, STEEP SLOPE

MATERIAL TYPE	BINDER GRADE	LIFT THICKNESS (IN)	
		MINIMUM	MAXIMUM
TYPE C (4.75 MM MIX)	ALL	0.5	1.0
TYPE C (9.5 MM MIX)	ALL	1.25	2.0
TYPE C (12.5 MM MIX)	ALL	1.5	2.0
TYPE B (19 MM MIX)	76-22, 70-22	2.25	4.0
TYPE B (19 MM MIX)	64-22	2.25	6.0
TYPE BCBC (25 MM MIX)	64-22	3.0	6.0
GABC	-	4.0	8.0

ADDENDA / REVISIONS

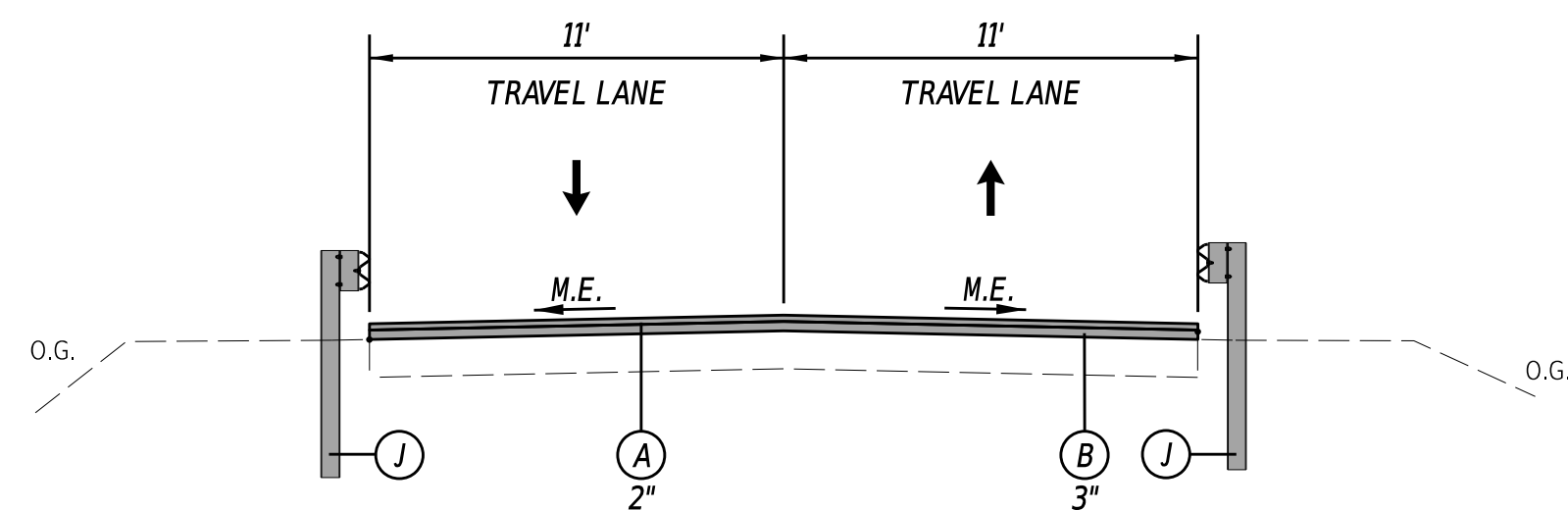
NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

TYPICAL SECTIONS

SECTION
AEC
SHEET NO.
7



SR 299 - OLD STATE ROAD
NORTHERN PROJECT LIMIT TO SOUTHERN PROJECT LIMIT

LEGEND

- (A) ITEM 401576 - PERVIOUS ASPHALT PAVEMENT - 9.5 MM TYPE C
- (B) ITEM 401576 - PERVIOUS ASPHALT PAVEMENT - 12.5 MM TYPE C WITH ASPHALT TACK COAT
- (C) ITEM 302002 - DELAWARE NO. 3 STONE
ITEM 708002 - GEOTEXTILES, SEPARATION
- (D) ITEM 720021 - GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31
- (E) ITEM 908004 - TOPSOIL, 6" DEPTH
ITEM 908014 - PERMANENT GRASS SEEDING, DRY GROUND
- (F) SAFETY EDGE FOR ROADWAY PAVEMENT
- (G) ITEM 701011 - P.C.C. CURB, TYPE 1-4
- (H) ITEM 401021 - SUPERPAVE TYPE BCBC, PG 64-22
- (I) ITEM 301001 - GABC
- (J) ITEM 720037 - GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31, STEEP SLOPE

MATERIAL TYPE	BINDER GRADE	LIFT THICKNESS (IN)	
		MINIMUM	MAXIMUM
TYPE C (4.75 MM MIX)	ALL	0.5	1.0
TYPE C (9.5 MM MIX)	ALL	1.25	2.0
TYPE C (12.5 MM MIX)	ALL	1.5	2.0
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TYPE B (19 MM MIX)	64-22	2.25	6.0
TYPE BCBC (25 MM MIX)	64-22	3.0	6.0
GABC	-	4.0	8.0

ADDENDA / REVISIONS

NOT TO SCALE

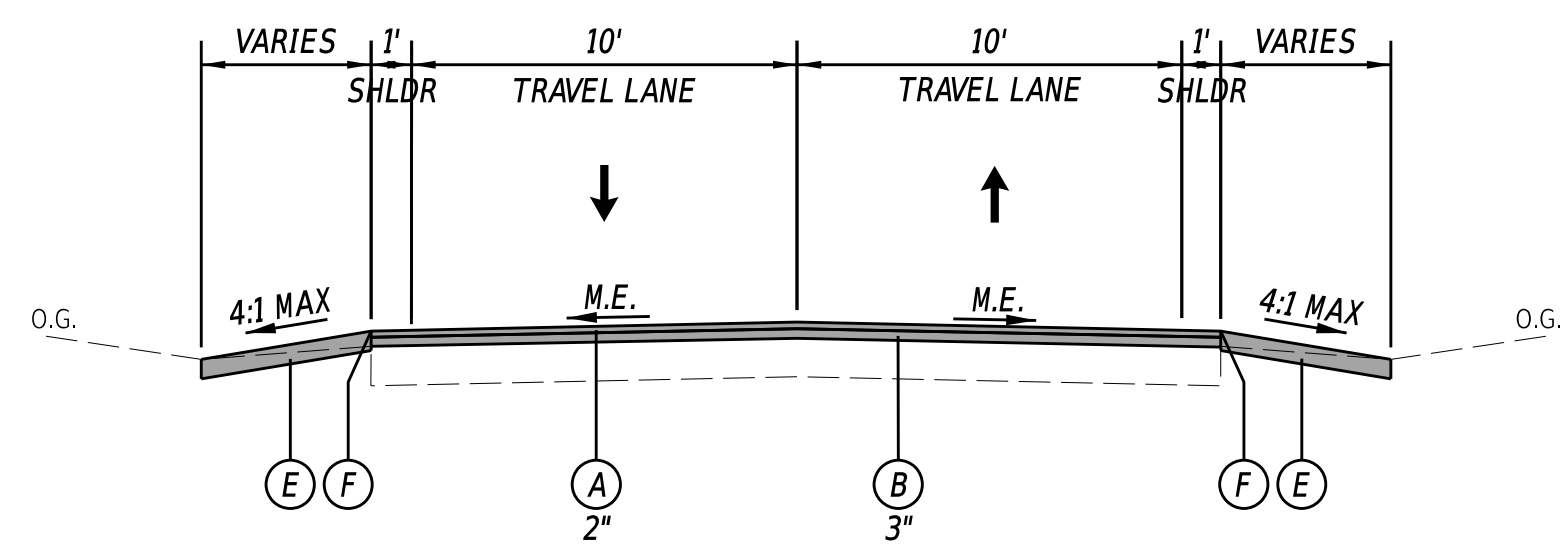
**RESILIENCE PAVING &
REHABILITATION, STATEWIDE, FY25**

CONTRACT
T202266203
COUNTY
NEW CASTLE, KENT

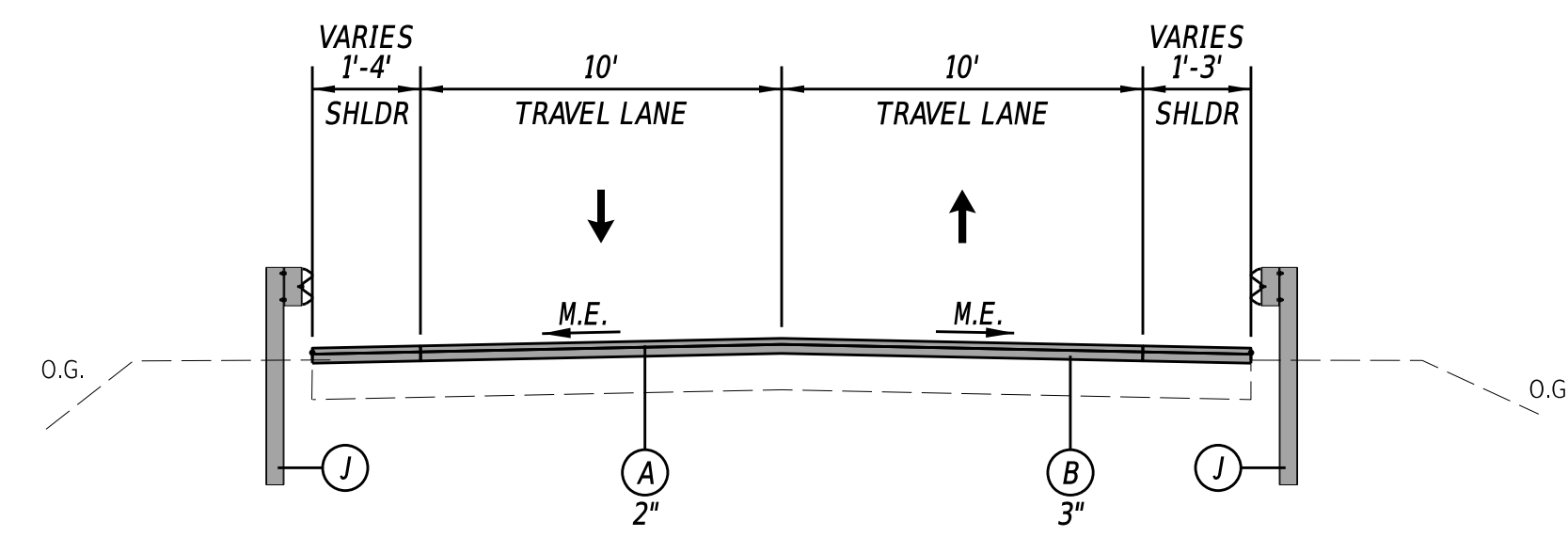
BRIDGE NO. **N/A**
DESIGNED BY: S. MCCORMICK
CHECKED BY: D. SEMPLE

TYPICAL SECTIONS

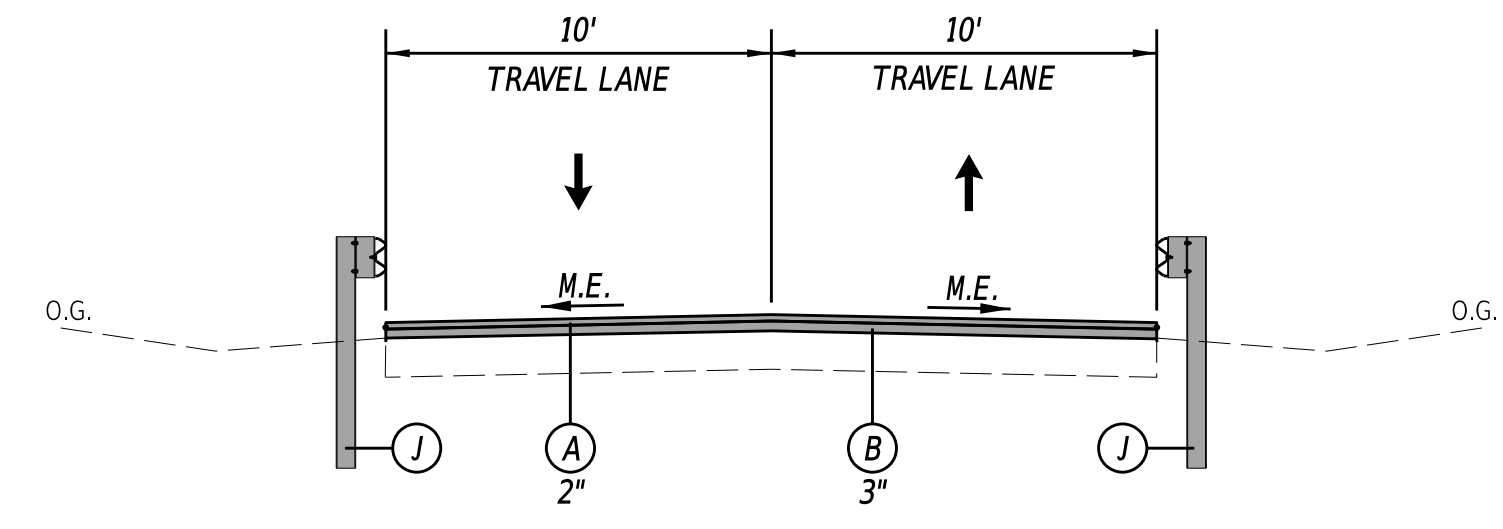
SECTION
AEC
SHEET NO.
8



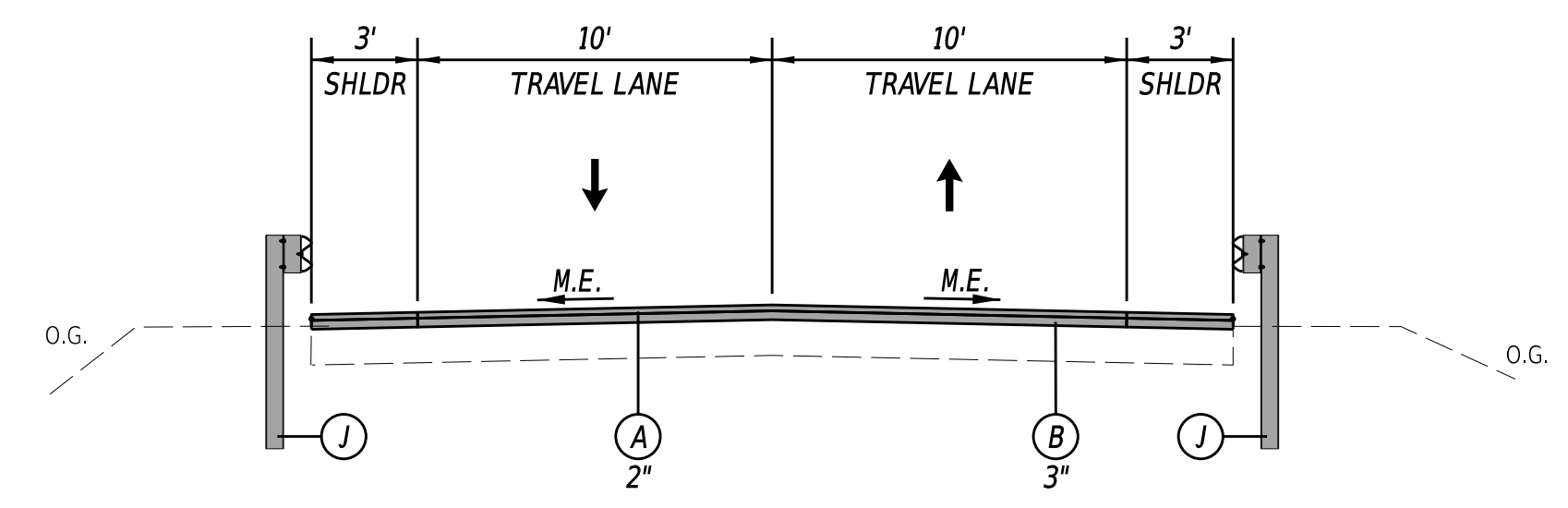
TWIN BRIDGES
100' NORTH OF BRIDGE 1-392 TO 100' SOUTH OF BRIDGE 1-391



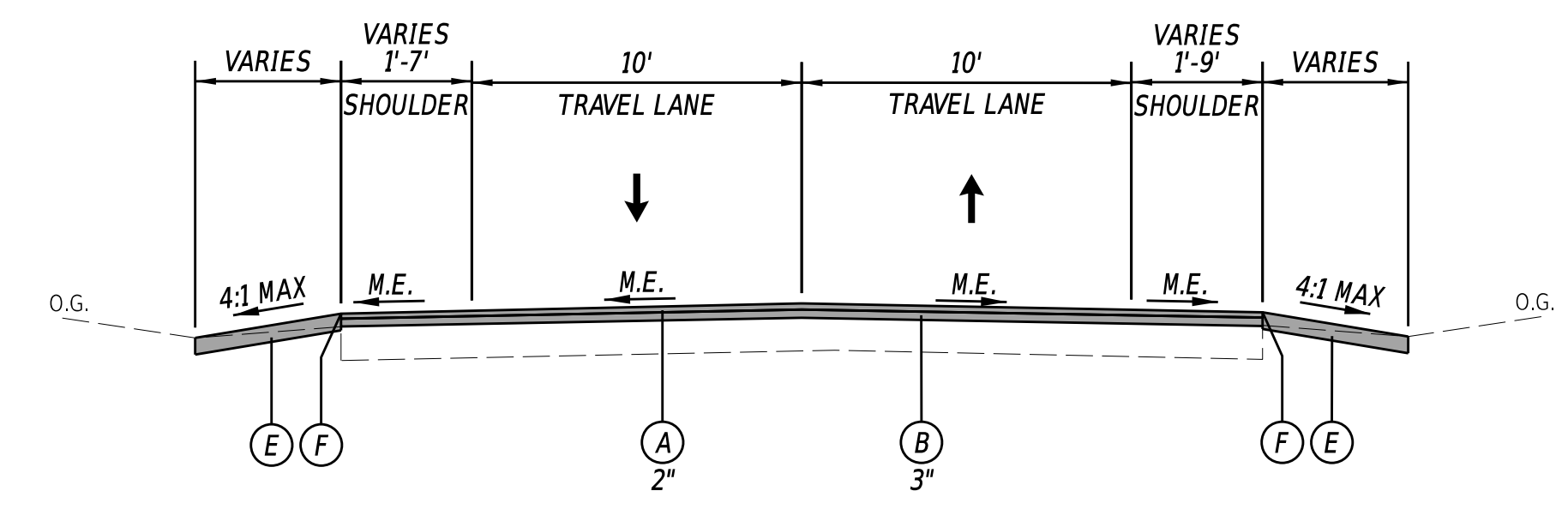
TWIN BRIDGES
SOUTHERN PROJECT LIMIT TO 100' NORTH OF BRIDGE 1-392
100' SOUTH OF BRIDGE 1-391 TO NORTHERN PROJECT LIMIT



SILVER RUN RD
SOUTHERN PROJECT LIMIT TO 140' SOUTH OF BRIDGE 1-390



SILVER RUN RD
140' SOUTH OF BRIDGE JOINT TO 107' NORTH OF BRIDGE 1-390



SILVER RUN RD
107' NORTH OF BRIDGE 1-390 TO NORTHERN PROJECT LIMIT

LEGEND

- (A) ITEM 401576 - PERVIOUS ASPHALT PAVEMENT - 9.5 MM TYPE C
- (B) ITEM 401576 - PERVIOUS ASPHALT PAVEMENT - 12.5 MM TYPE C WITH ASPHALT TACK COAT
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MATERIAL TYPE	BINDER GRADE	LIFT THICKNESS (IN)	
		MINIMUM	MAXIMUM
TYPE C (4.75 MM MIX)	ALL	0.5	1.0
TYPE C (9.5 MM MIX)	ALL	1.25	2.0
TYPE C (12.5 MM MIX)	ALL	1.5	2.0
TYPE B (19 MM MIX)	76-22, 70-22	2.25	4.0
TYPE B (19 MM MIX)	64-22	2.25	6.0
TYPE BCBC (25 MM MIX)	64-22	3.0	6.0
GABC	-	4.0	8.0

ADDENDA / REVISIONS

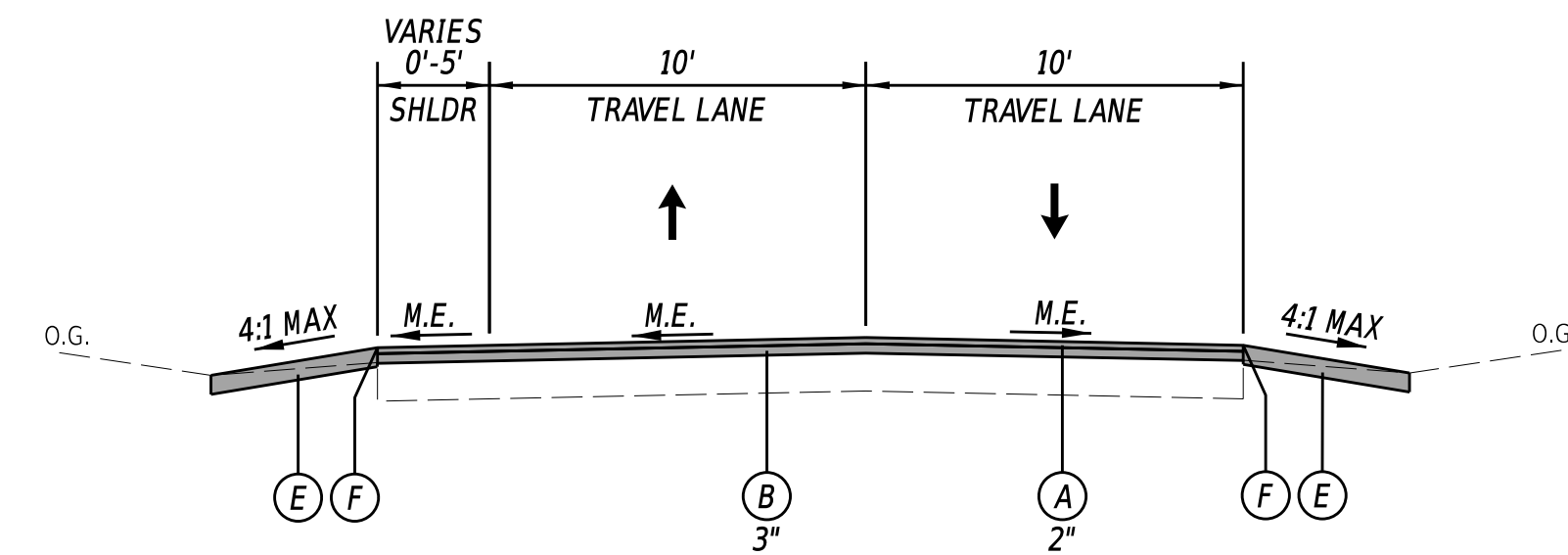
NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

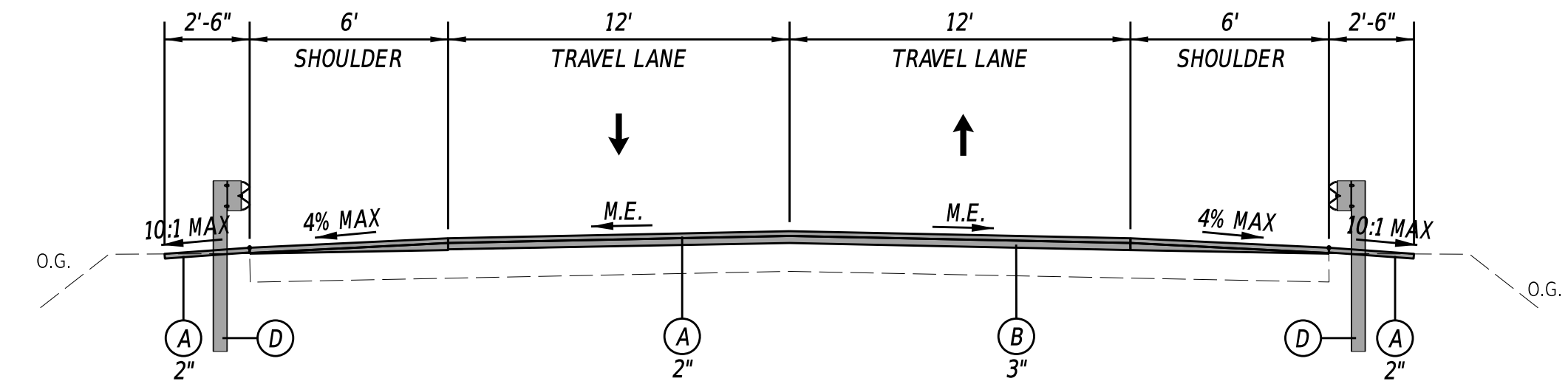
CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

TYPICAL SECTIONS

SECTION
AEC
SHEET NO.
9

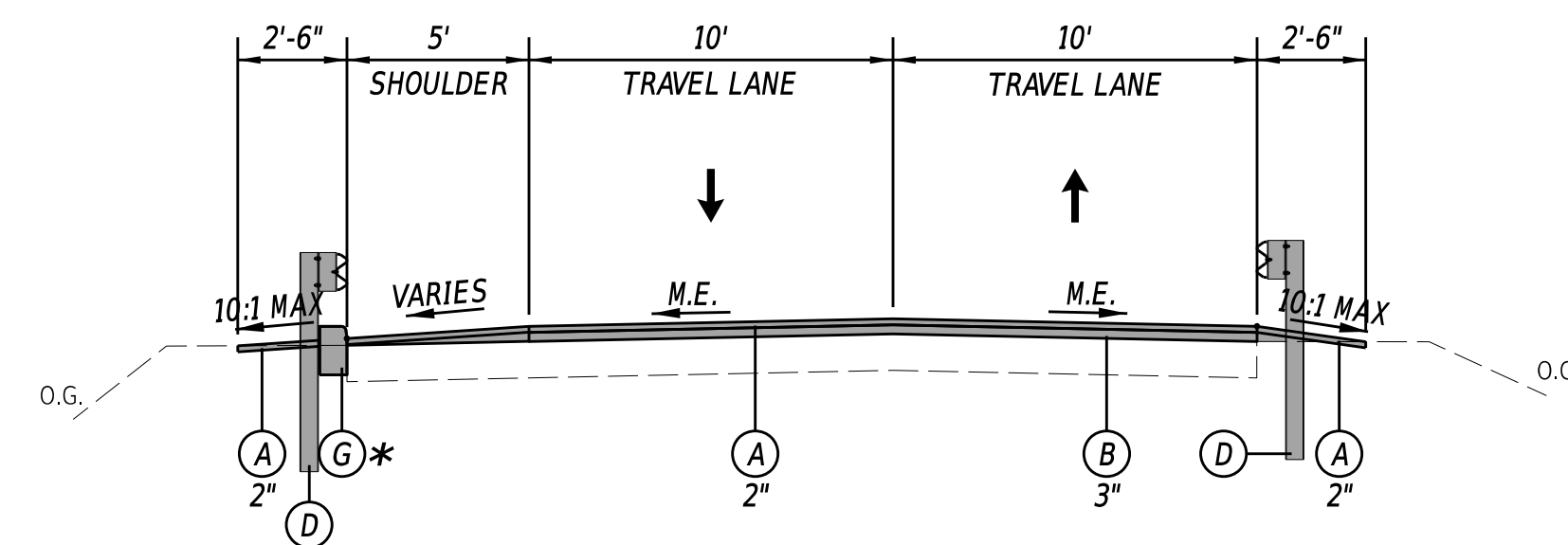


ST. AUGUSTINE RD
SOUTHERN PROJECT LIMIT TO 200' NORTH OF SOUTHERN PROJECT LIMIT

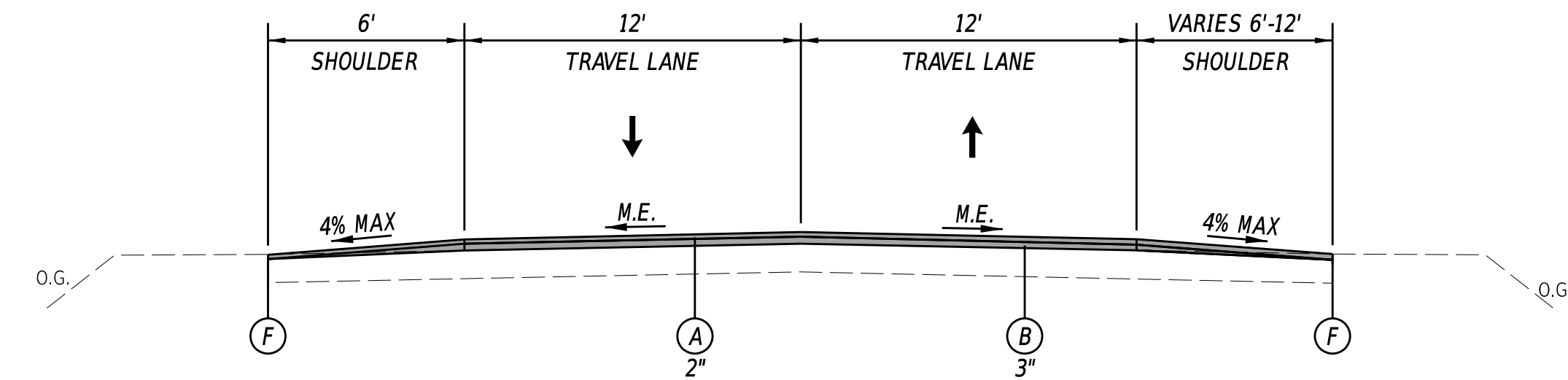


RIVER RD
BRIDGE 1-303 TO 200' NORTH OF BRIDGE 1-303

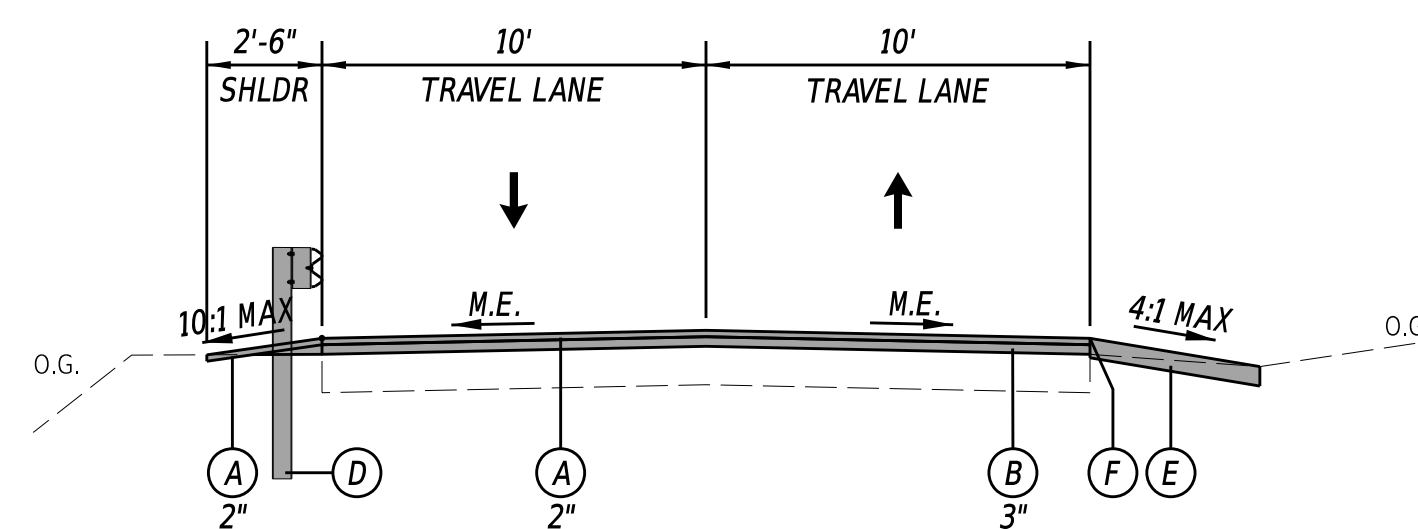
* ST AUGUSTINE RD CURB LIMITS:
-SOUTHERN-MOST VAULT TO SOUTH EDGE OF EXISTING CONCRETE SLAB
-NORTH EDGE OF EXISTING CONCRETE SLAB TO NORTHERN-MOST VAULT
CURB IS TO BE BROKEN ON EITHER SIDE OF ANY CONFLICTING VAULTS



ST. AUGUSTINE RD
200' NORTH OF SOUTHERN PROJECT LIMIT TO 2000' NORTH OF SOUTHERN PROJECT LIMIT



RIVER RD
200' NORTH OF BRIDGE 1-303 TO NORTHERN PROJECT LIMIT



ST. AUGUSTINE RD
2000' NORTH OF SOUTHERN PROJECT LIMIT TO NORTHERN PROJECT LIMIT

LEGEND

- (A) ITEM 401576 - PERVIOUS ASPHALT PAVEMENT - 9.5 MM TYPE C
- (B) ITEM 401576 - PERVIOUS ASPHALT PAVEMENT - 12.5 MM TYPE C WITH ASPHALT TACK COAT
- (C) ITEM 302002 - DELAWARE NO. 3 STONE
ITEM 708002 - GEOTEXTILES, SEPARATION
- (D) ITEM 720021 - GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31
- (E) ITEM 908004 - TOPSOIL, 6" DEPTH
ITEM 908014 - PERMANENT GRASS SEEDING, DRY GROUND
- (F) SAFETY EDGE FOR ROADWAY PAVEMENT
- (G) ITEM 701011 - P.C.C. CURB, TYPE 1-4
- (H) ITEM 401021 - SUPERPAVE TYPE BCBC, PG 64-22
- (I) ITEM 301001 - GABC
- (J) ITEM 720037 - GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31, STEEP SLOPE

MATERIAL TYPE	BINDER GRADE	LIFT THICKNESS (IN)	
		MINIMUM	MAXIMUM
TYPE C (4.75 MM MIX)	ALL	0.5	1.0
TYPE C (9.5 MM MIX)	ALL	1.25	2.0
TYPE C (12.5 MM MIX)	ALL	1.5	2.0
TYPE B (19 MM MIX)	76-22, 70-22	2.25	4.0
TYPE B (19 MM MIX)	64-22	2.25	6.0
TYPE BCBC (25 MM MIX)	64-22	3.0	6.0
GABC	-	4.0	8.0

ADDENDA / REVISIONS

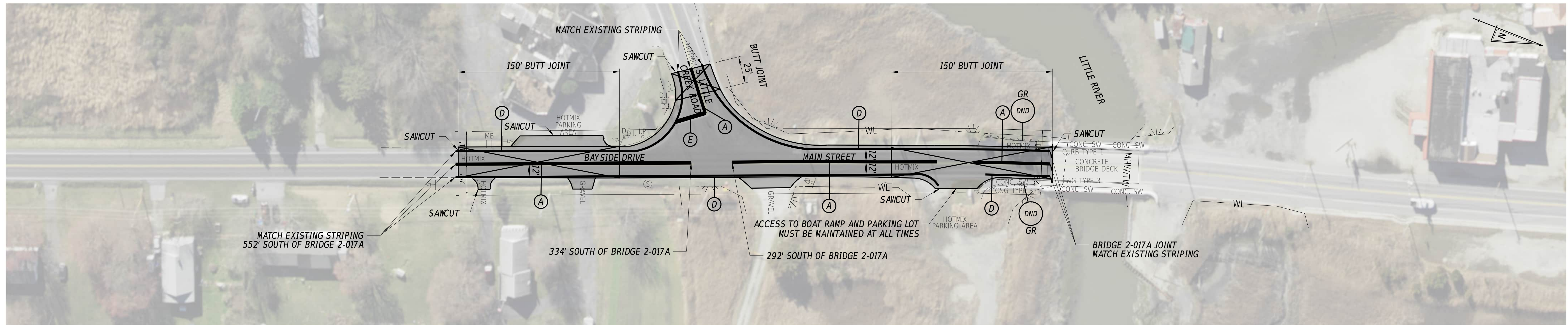
NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

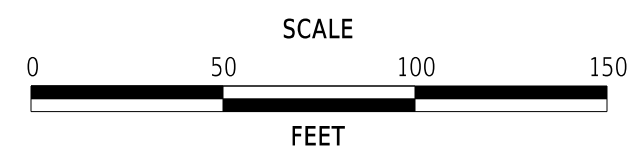
TYPICAL SECTIONS

SECTION
AEC
SHEET NO.
10



PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	1050 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	1141 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	39 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	6 EACH

ADDENDA / REVISIONS



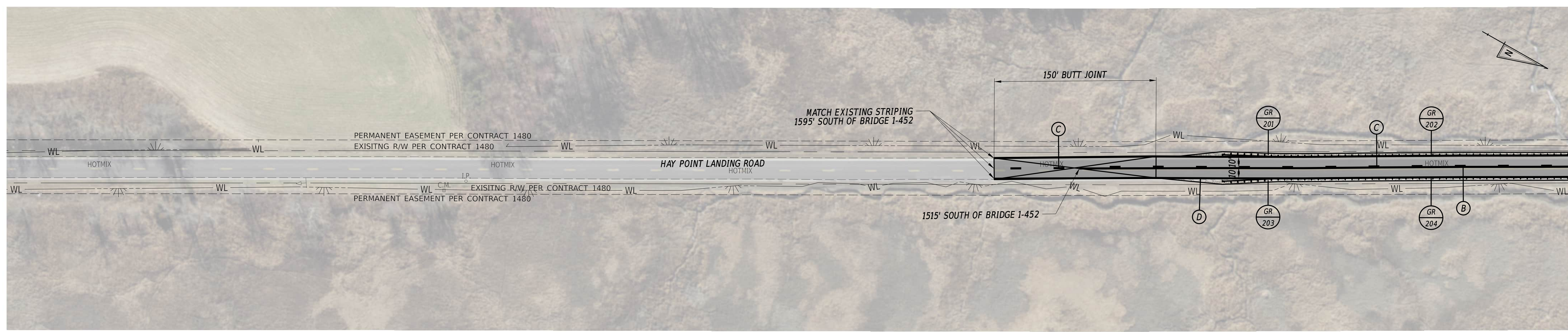
**RESILIENCE PAVING &
REHABILITATION, STATEWIDE, FY25**

CONTRACT
T202266203
COUNTY
NEW CASTLE, KENT

BRIDGE NO. **N/A**
DESIGNED BY: S. MCCORMICK
CHECKED BY: D. SEMPLE

**CONSTRUCTION PLAN
BAYSIDE DRIVE**

CP-01
SECTION
AEC
SHEET NO.
11

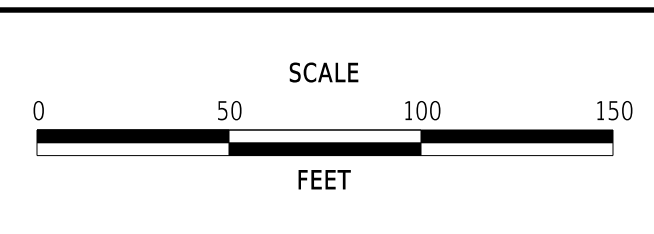


MATCHLINE - CP-03

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	0 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	456 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	104 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	1070 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	5 EACH

GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
201	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
202	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	275.00
203	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
204	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	275.00

ADDENDA / REVISIONS	



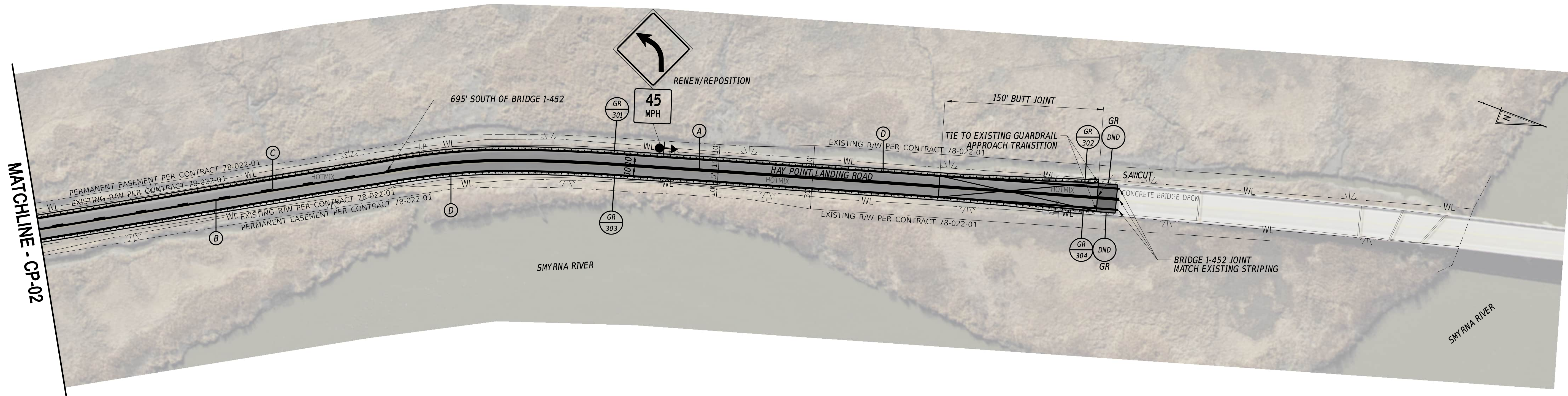
RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

**CONSTRUCTION PLAN
HAY POINT LANDING ROAD**

CP-02
SECTION
AEC
SHEET NO.
12

AECOM

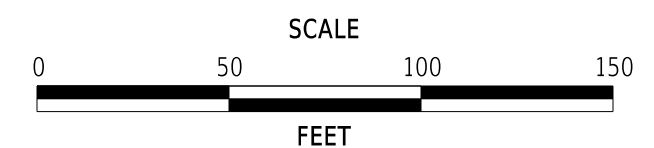


MATCHLINE - CP-02

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	1390 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	333 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	84 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	2055 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	27 EACH

GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
301	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	975.00
302	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
303	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	975.00
304	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13

ADDENDA / REVISIONS

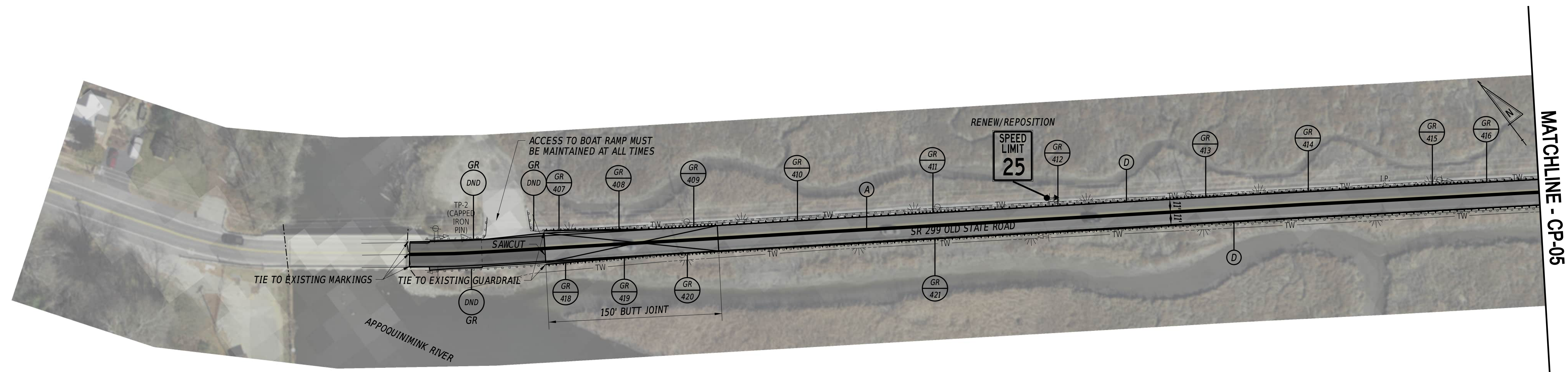


RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

**CONSTRUCTION PLAN
HAY POINT LANDING ROAD**

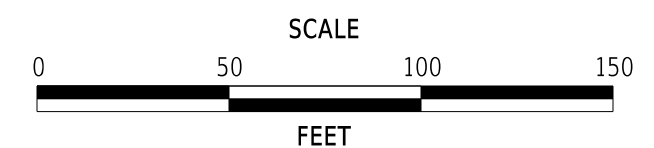
CP-03
SECTION
AEC
SHEET NO.
13



GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
407	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
408	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	75.00
409	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-31	N/A	N/A	50.00
410	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	162.50
411	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-31	N/A	N/A	50.00
412	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	175.00
413	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-31	N/A	N/A	50.00
414	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	162.50
415	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-31	N/A	N/A	50.00
416	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	62.50
418	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
419	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	62.50
420	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-31	N/A	N/A	50.00
421	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	712.50

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	1958 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	1958 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	12 EACH

RUMBLE STRIP SCHEDULE			
TOTAL LENGTH	B/L OFFSET	CUT TYPE	RUMBLE STRIP DESCRIPTION (PAY ITEM)
979 LF	0 FT	CONVENTIONAL	RUMBLE STRIPS, BITUMINOUS PAVEMENT (ITEM 760006)



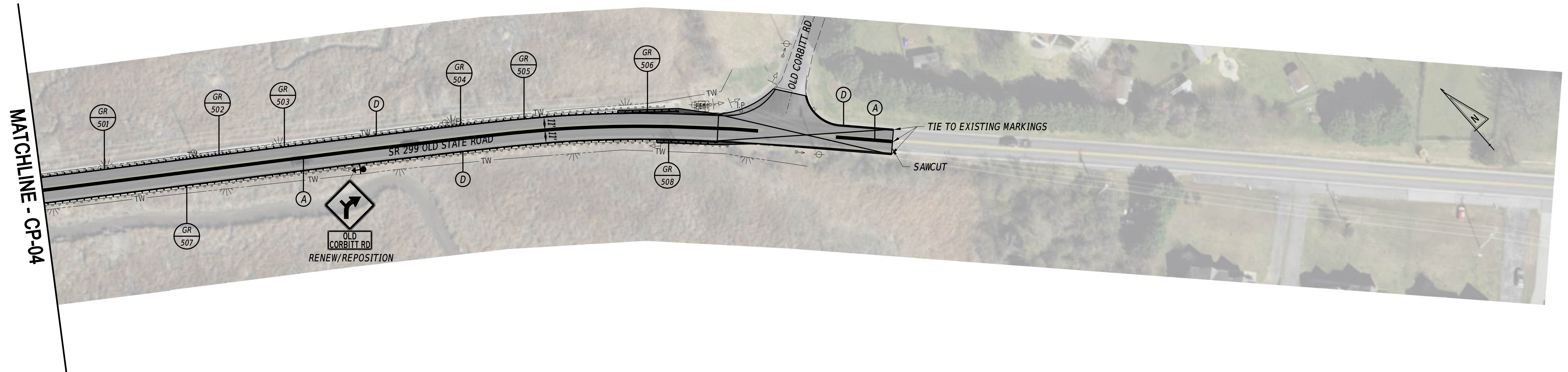
RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

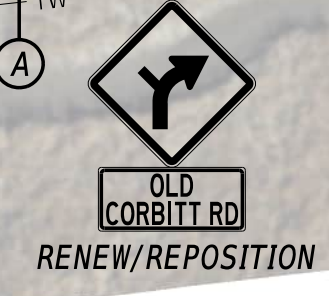
**CONSTRUCTION PLAN
SR 299 - OLD STATE ROAD**

CP-04
SECTION AEC
SHEET NO. 14

AECOM



MATCHLINE - CP-04



GUARDRAIL SCHEDULE

NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
501	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	112.50
502	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-31	N/A	N/A	50.00
503	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	162.50
504	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 2-31	N/A	N/A	50.00
505	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	125.00
506	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
507	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	525.00
508	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00

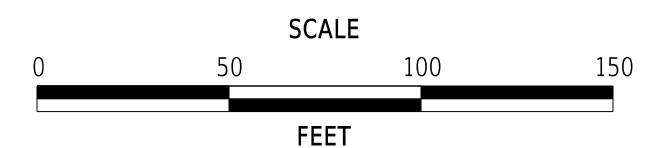
PAVEMENT MARKINGS LEGEND

SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	1334 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	1459 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	14 EACH

RUMBLE STRIP SCHEDULE

TOTAL LENGTH	B/L OFFSET	CUT TYPE	RUMBLE STRIP DESCRIPTION (PAY ITEM)
500 LF	0 FT	CONVENTIONAL	RUMBLE STRIPS, BITUMINOUS PAVEMENT (ITEM 760006)

ADDENDA / REVISIONS

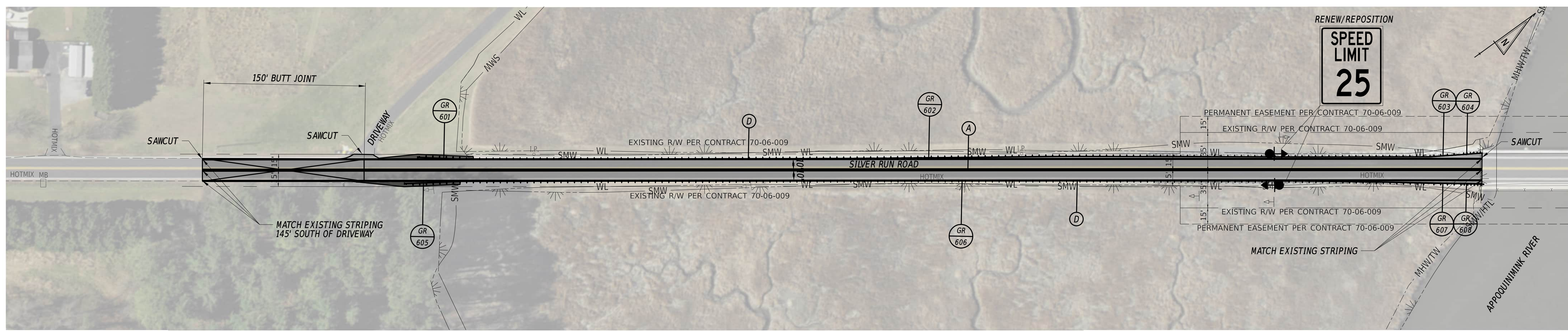


RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

**CONSTRUCTION PLAN
SR 299 - OLD STATE ROAD**

CP-05
SECTION AEC
SHEET NO. 15



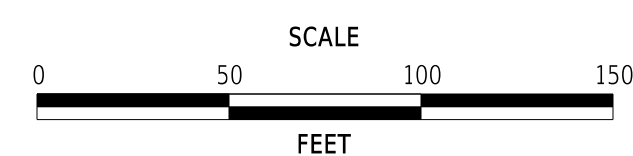
GUARDRAIL SCHEDULE

NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
601	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
602	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	887.50
603	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
604	BARRIER CONNECTION, APPROACH TYPE 1-27	N/A	N/A	25.00
605	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
606	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	900.00
607	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
608	BARRIER CONNECTION, APPROACH TYPE 1-27	N/A	N/A	25.00

PAVEMENT MARKINGS LEGEND

SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	2374 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	2347 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	15 EACH

ADDENDA / REVISIONS

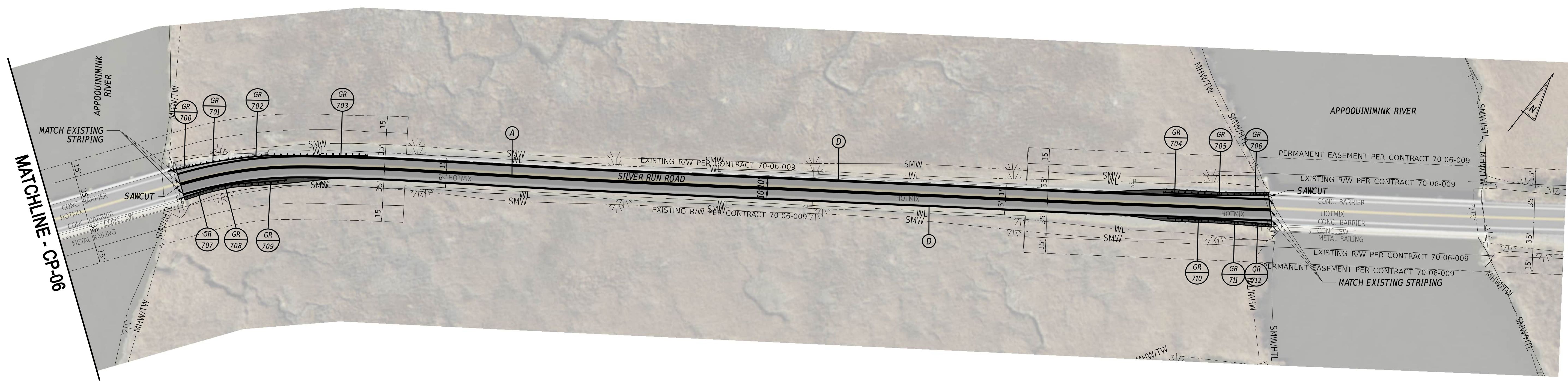


RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

**CONSTRUCTION PLAN
TWIN BRIDGES**

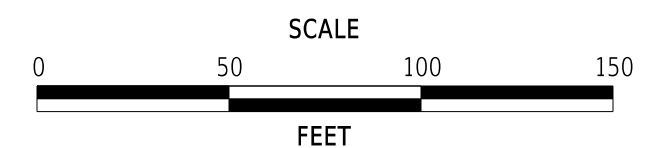
CP-06
SECTION AEC
SHEET NO. 16



GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
700	BARRIER CONNECTION, APPROACH TYPE 1-27	N/A	N/A	25.00
701	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
702	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	87.50
703	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
704	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
705	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
706	BARRIER CONNECTION, APPROACH TYPE 1-27	N/A	N/A	25.00
707	BARRIER CONNECTION, APPROACH TYPE 1-27	N/A	N/A	25.00
708	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	19.35
709	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
710	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
711	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
712	BARRIER CONNECTION, APPROACH TYPE 1-27	N/A	N/A	25.00

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	2086 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	2087 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	18 EACH

ADDENDA / REVISIONS

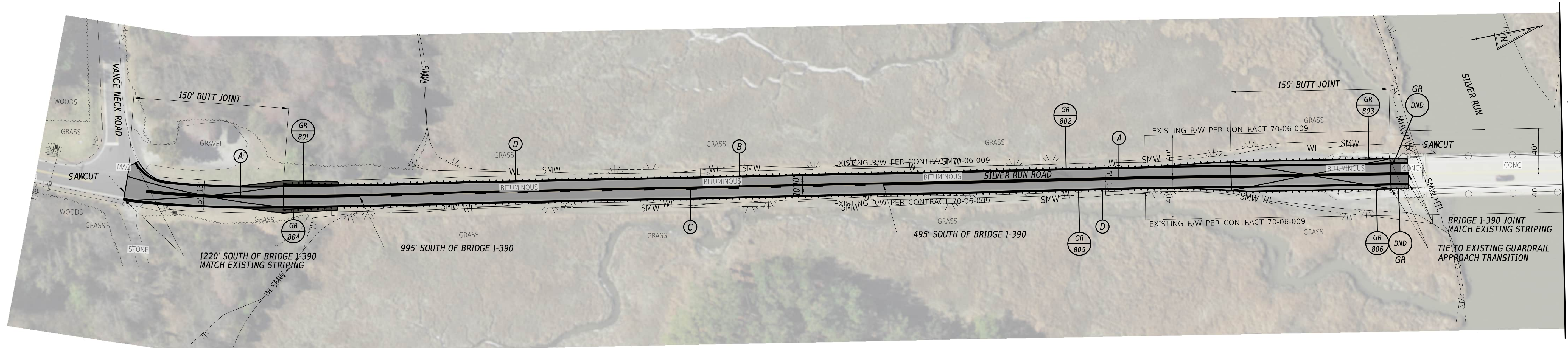


RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

**CONSTRUCTION PLAN
TWIN BRIDGES**

CP-07
SECTION AEC
SHEET NO. 17

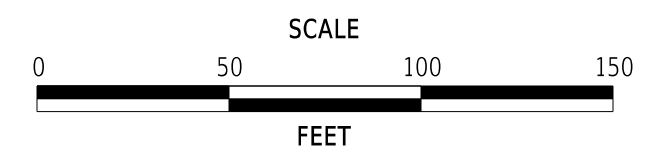


MATCHLINE - CP-09

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	1398 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	499 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	125 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	2405 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	21 EACH

GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
801	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
802	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	975.00
803	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
804	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
805	GUARDRAIL, TYPE 1-31, STEEP SLOPE	N/A	N/A	975.00
806	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13

ADDENDA / REVISIONS



RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

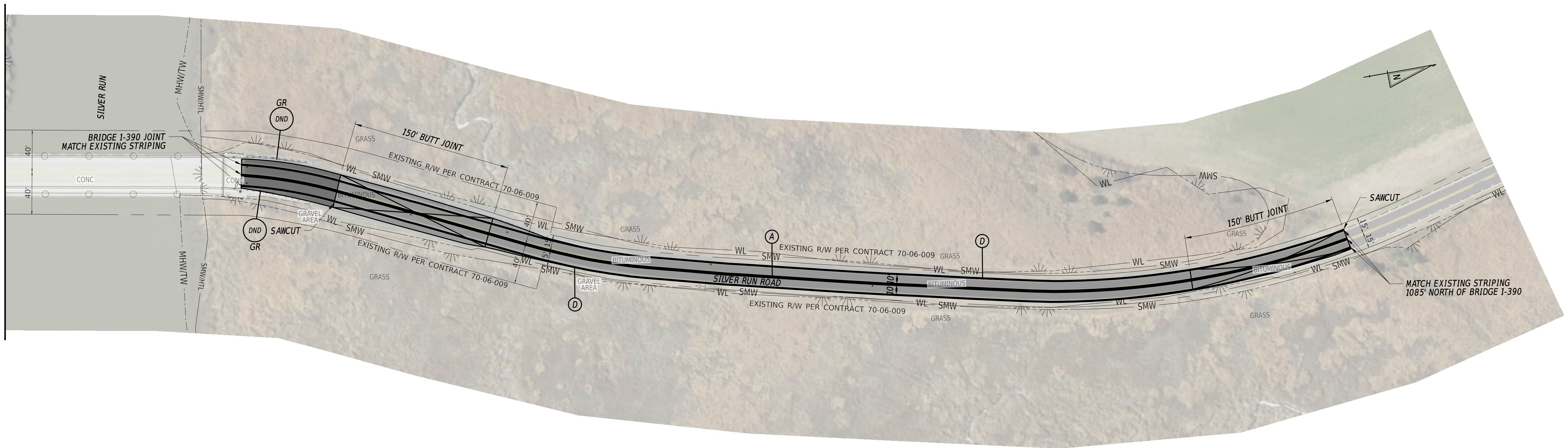
CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

CONSTRUCTION PLAN SILVER RUN ROAD

CP-08
SECTION
AEC
SHEET NO.
18

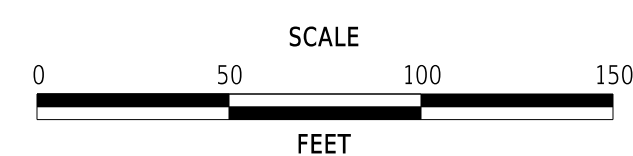
AECOM

MATCHLINE - CP-08



PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	2144 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	2152 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	24 EACH

ADDENDA / REVISIONS



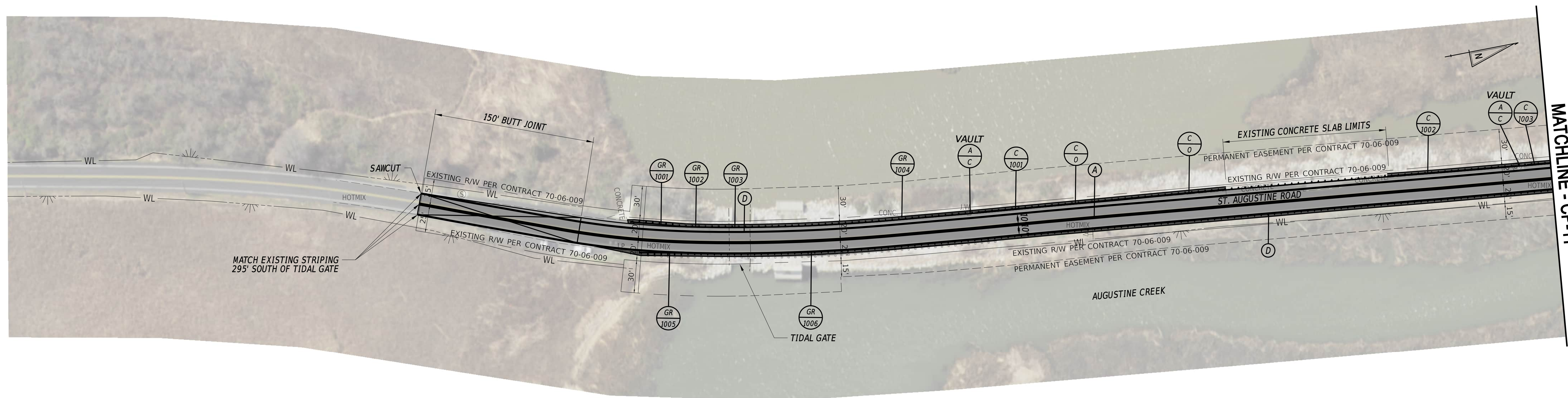
RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT
T202266203
COUNTY
NEW CASTLE, KENT

BRIDGE NO. N/A
DESIGNED BY: S. MCCORMICK
CHECKED BY: D. SEMPLE

**CONSTRUCTION PLAN
SILVER RUN ROAD**

CP-09
SECTION
AEC
SHEET NO.
10



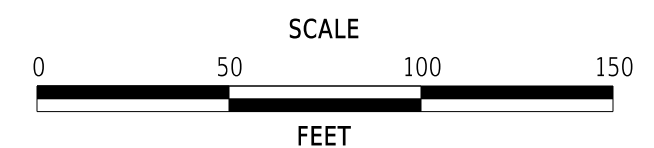
MATCHLINE - CP-11

PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	2128 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	2126 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	21 EACH

GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
1001	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
1002	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	12.50
1003	GUARDRAIL OVER CULVERTS, TYPE 2-31	N/A	N/A	62.50
1004	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	725.00
1005	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
1006	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	800.00

CURB SCHEDULE		
NO.	ITEM DESCRIPTION / TYPE	LENGTH
1102	P.C.C CURB, TYPE 1-4 (ITEM 701011)	233.00
1103	P.C.C CURB, TYPE 1-4 (ITEM 701011)	122.00
1104	P.C.C CURB, TYPE 1-4 (ITEM 701011)	22.00

ADDENDA / REVISIONS



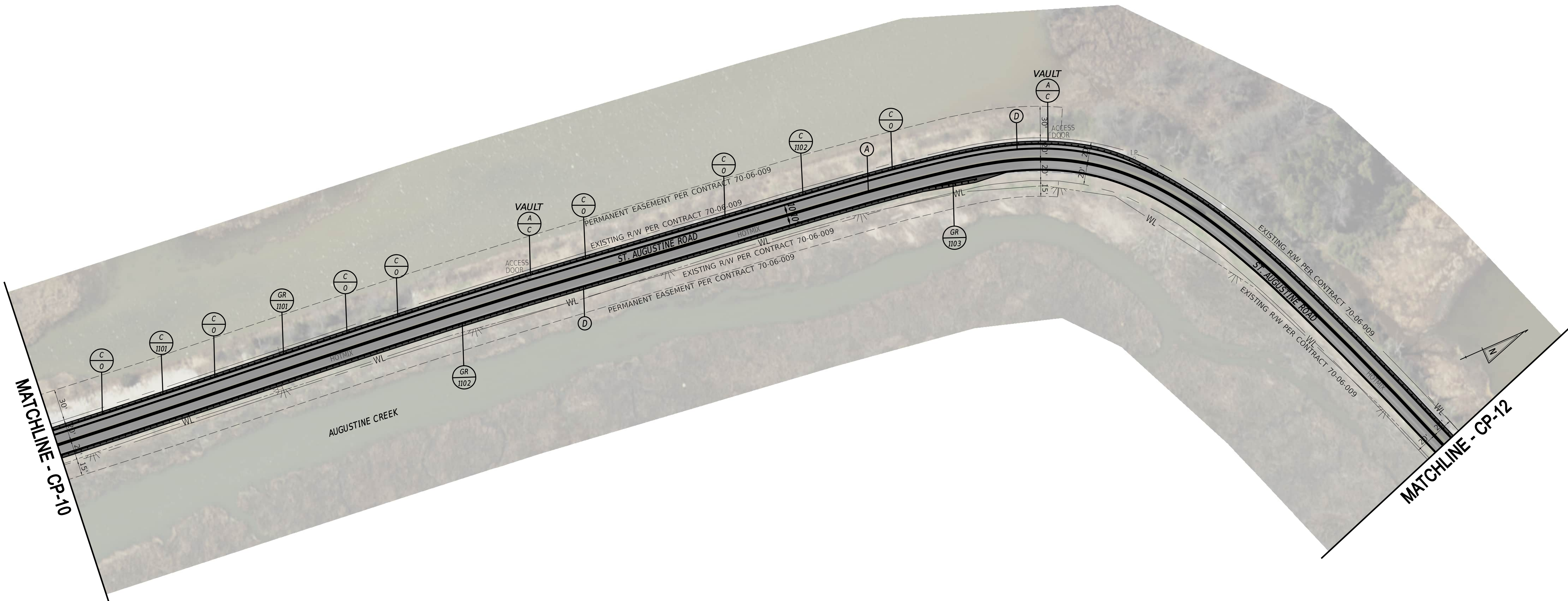
RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

**CONSTRUCTION PLAN
ST. AUGUSTINE ROAD**

CP-10
SECTION AEC
SHEET NO. 20

AECOM

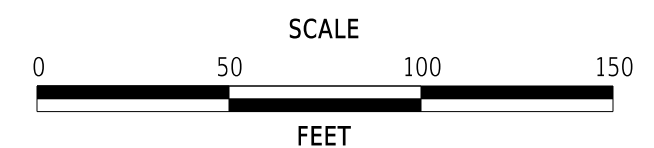


PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	2898 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	2897 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	29 EACH

GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
1101	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	1,462.50
1102	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	850.00
1103	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00

CURB SCHEDULE		
NO.	ITEM DESCRIPTION / TYPE	LENGTH
1201	P.C.C CURB, TYPE 1-4 (ITEM 701011)	470.00
1202	P.C.C CURB, TYPE 1-4 (ITEM 701011)	498.00

ADDENDA / REVISIONS



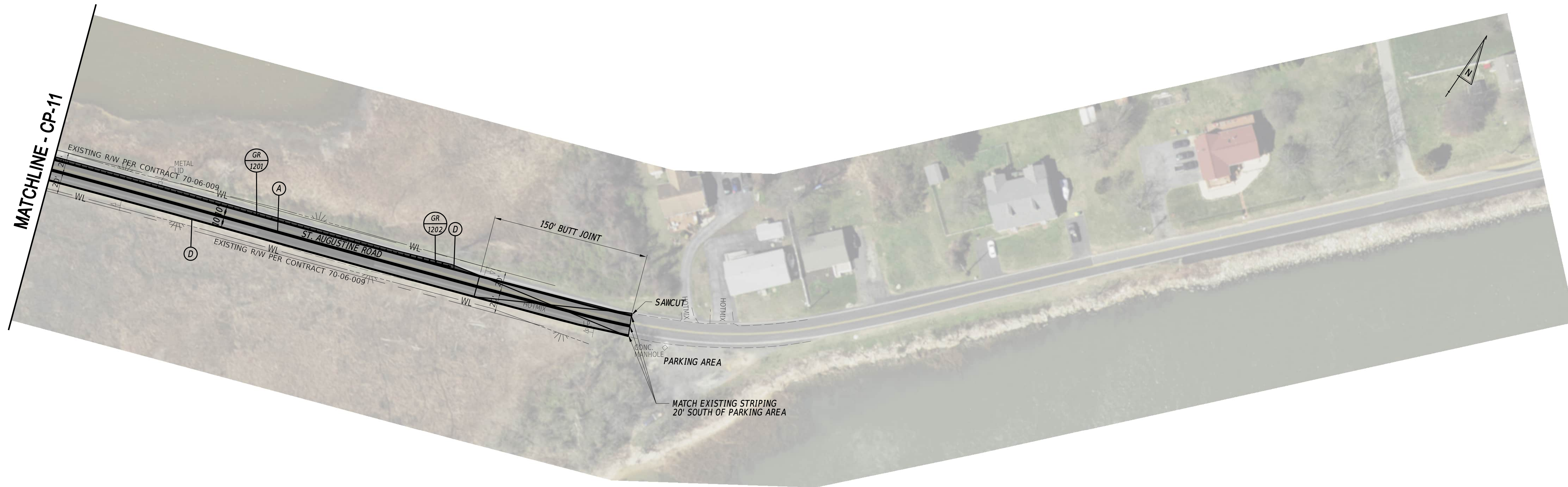
RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

CONSTRUCTION PLAN ST. AUGUSTINE ROAD

AECOM

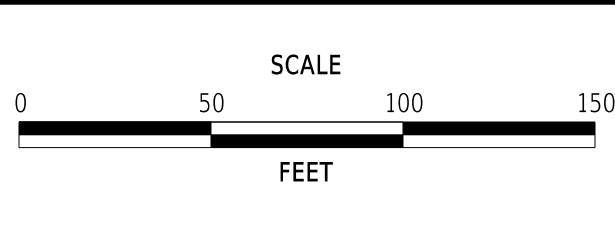
CP-11
SECTION
AEC
SHEET NO.
21



PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	1,134 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	1,134 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	9 EACH

GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
1201	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	337.50
1202	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00

ADDENDA / REVISIONS	



RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

**CONSTRUCTION PLAN
ST. AUGUSTINE ROAD**

CP-12
SECTION AEC
SHEET NO. 22



MATCHLINE - CP-14

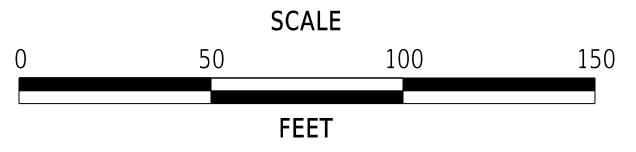
PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	670 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	670 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	4 EACH

RUMBLE STRIP SCHEDULE			
TOTAL LENGTH	B/L OFFSET	CUT TYPE	RUMBLE STRIP DESCRIPTION (PAY ITEM)
335 LF	0 FT	CONVENTIONAL	RUMBLE STRIPS, BITUMINOUS PAVEMENT (ITEM 760006)

GUARDRAIL SCHEDULE				
NO.	ITEM DESCRIPTION / TYPE	BEGIN STA.	OFFSET	LENGTH
1301	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
1302	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	125.00
1303	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00
1304	W-BEAM, TYPE 1-27 TO 1-31 TRANSITION SECTION	N/A	N/A	28.13
1305	GALVANIZED STEEL BEAM GUARDRAIL, TYPE 1-31	N/A	N/A	87.50
1306	GUARDRAIL END TREATMENT ATTENUATOR, TYPE 1	N/A	N/A	50.00

AECOM

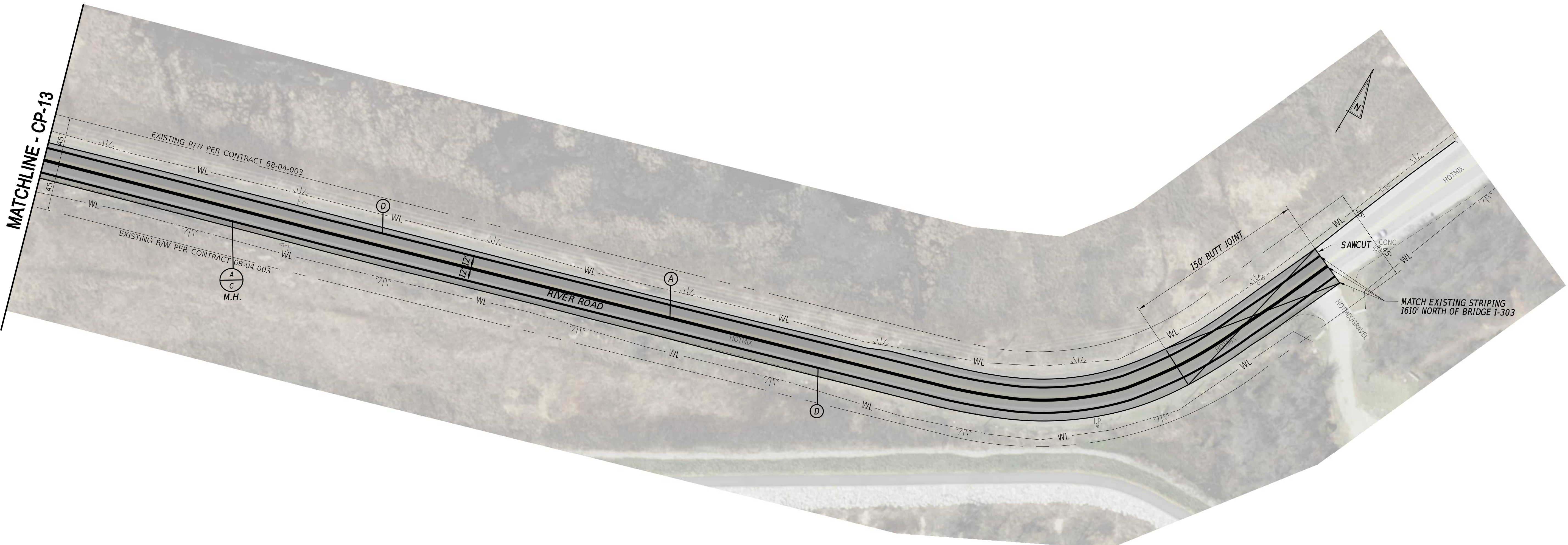
ADDENDA / REVISIONS	



RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

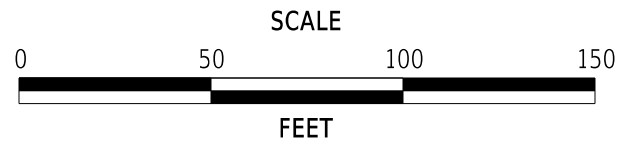
CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

CONSTRUCTION PLAN RIVER ROAD	
SECTION AEC	CP-13
SHEET NO. 23	



PAVEMENT MARKINGS LEGEND		
SYM	ITEM	QUANTITY
(A)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID DOUBLE LINE (ITEM 817042)	2556 LF
(B)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" SOLID (ITEM 817042)	0 LF
(C)	EPOXY RESIN PAINT PAVEMENT STRIPING, YELLOW 6" BROKEN - 10' LINE & 30' GAP (ITEM 817042)	0 LF
(D)	EPOXY RESIN PAINT PAVEMENT STRIPING, WHITE 6" SOLID (ITEM 817042)	2560 LF
(E)	ALKYD-THERMOPLASTIC PAVEMENT STRIPING, WHITE 16" SOLID (ITEM 817002)	0 SF
	RAISED/RECESSED PAVEMENT MARKER (ITEM 817027)	25 EACH

RUMBLE STRIP SCHEDULE			
TOTAL LENGTH	B/L OFFSET	CUT TYPE	RUMBLE STRIP DESCRIPTION (PAY ITEM)
1,278 LF	0 FT	CONVENTIONAL	RUMBLE STRIPS, BITUMINOUS PAVEMENT (ITEM 760006)



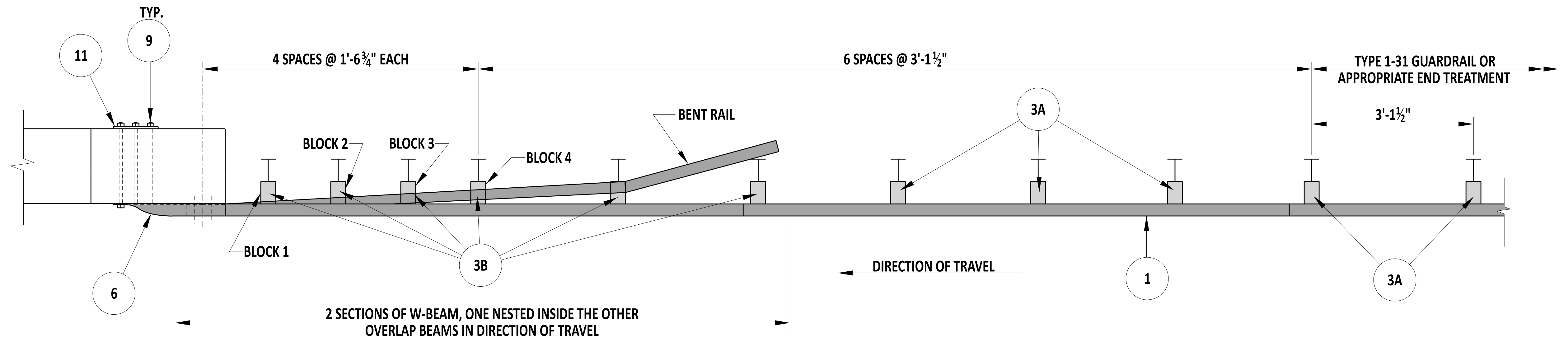
RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT T202266203	BRIDGE NO. N/A
COUNTY NEW CASTLE, KENT	DESIGNED BY: S. MCCORMICK
	CHECKED BY: D. SEMPLE

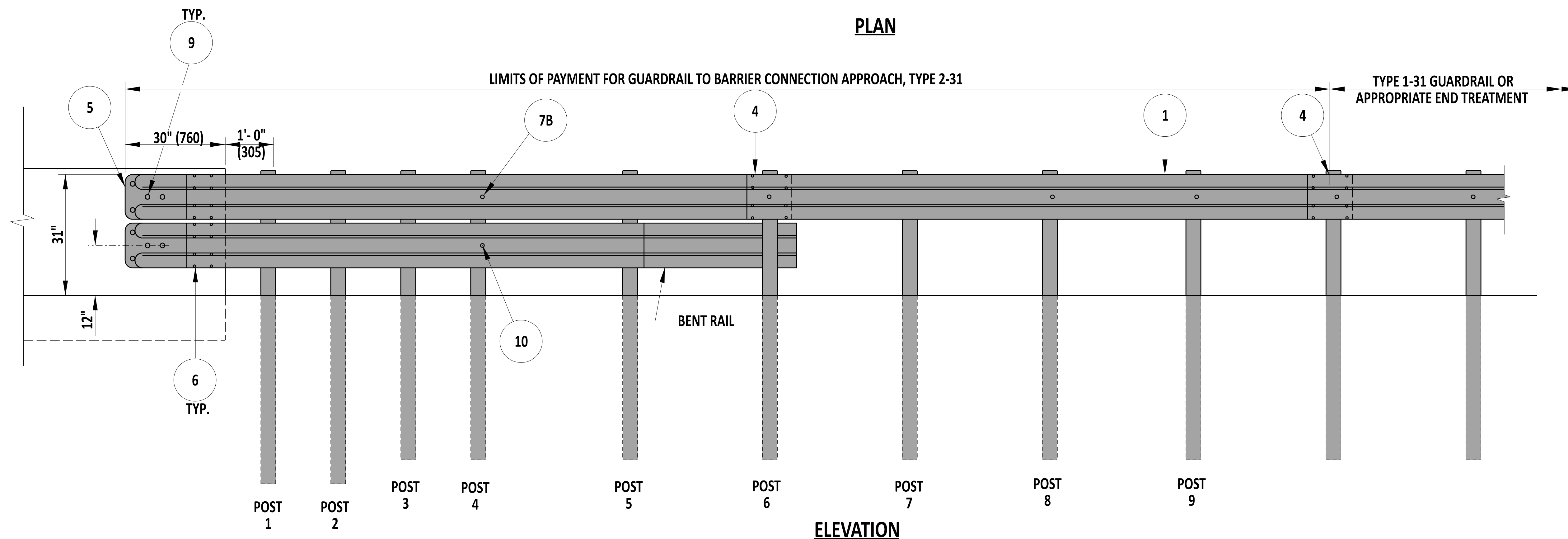
**CONSTRUCTION PLAN
RIVER ROAD**

CP-14
SECTION AEC
SHEET NO. 28

ADDENDA / REVISIONS



PLAN



ELEVATION

NOTES:

- 1). CURB SHALL NOT BE USED AT THE FACE OF RAIL WITHIN THE LIMITS OF THIS INSTALLATION.
- 2). POSTS 1, 2, 3, 4, AND 6 REQUIRE AN ADDITIONAL HOLE TO ATTACH OFFSET BLOCKS AND/OR BENT RAIL.
- 3). DO NOT ATTACH RAILS TO POSTS 1, 2, 3, 5, OR 7.
- 4). POSTS 1 AND 2 ARE W8x13, 7'-6" LONG. ALL OTHER POSTS IN TRANSITION ARE W6x9, 6'-0" LONG.
- 5). ALL HOLES SHALL BE DRILLED PRIOR TO GALVANIZING.
- 6). BENT RAIL MAY BE SHOP BENT TO FACILITATE INSTALLATION OR MAY BE FIELD BENT USING HEAT.
- 7). APPROVED CONCRETE INSERTS MAY BE USED IN NEW CONSTRUCTION TO ATTACH TERMINAL CONNECTORS TO PARAPET.
- 8). PLACE GUARDRAIL DELINEATORS AT THE INTERVALS SPECIFIED IN THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- 9). FOR INSTALLATIONS WHERE CURB EXISTS, IF THE EXISTING CURB IS 8" (200) OR HIGHER AND CANNOT BE REMOVED, THE BOTTOM RAIL CAN BE ELIMINATED.
- 10). A 6" x 8" x 14" OFFSET BLOCK IS USED AT POSTS 1 THROUGH 6 AND A 6" x 12" x 14" OFFSET BLOCK IS USED AT POSTS 7 THROUGH 9.
- 11). INSTALLATION OF THE GUARDRAIL TO BARRIER CONNECTION, APPROACH TYPE 1-27 WILL BE PAID FOR UNDER ITEM 721010 - GUARDRAIL TO BARRIER CONENCTION, APPROACH TYPE 1-31.

GUARDRAIL TO BARRIER CONNECTION, APPROACH TYPE 1-27

AECOM

ADDENDA / REVISIONS		NOT TO SCALE	RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25	CONTRACT	BRIDGE NO.	N/A	SECTION				
				T202266203	DESIGNED BY:	S. MCCORMICK		AEC			
				COUNTY	NEW CASTLE, KENT		CHECKED BY:	D. SEMPLE	CONSTRUCTION DETAILS	SHEET NO.	25

ENVIRONMENTAL COMPLIANCE NOTES

1. GENERAL NOTES:

- A. THE PURPOSE OF THIS SHEET IS TO IDENTIFY THOSE ITEMS ASSOCIATED WITH ENVIRONMENTAL COMPLIANCE. IMPACT CALCULATIONS ARE FOR THE AGENCY PERMIT REPORTING PURPOSES ONLY AND ARE NOT TO BE USED FOR BIDDING PURPOSES.
- B. IF A DEPARTURE FROM THE APPROVED PLANS (WHICH WOULD AFFECT ANY NATURAL AND/OR CULTURAL RESOURCES) IS NECESSARY, CONTACT THE ENVIRONMENTAL STUDIES SECTION AT (302-760-2264 OR DOT_ENVIRONMENTALSTUDIES@DELAWARE.GOV) TO ALLOW FOR COORDINATION WITH THE APPROPRIATE RESOURCE AGENCIES AND APPROVAL.
- C. USE OF THIS SHEET DOES NOT ALLEVIATE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH ALL CONDITIONS SET FORTH IN THE ENVIRONMENTAL STATEMENT AND PERMITS.

2. NATURAL RESOURCE ISSUES:

- A. PERMIT REQUIREMENTS/APPROVALS *:
 - U.S. ARMY CORPS OF ENGINEERS (COE): NWP 18, PCN REQUIRED
 - DNREC - WETLANDS & SUBAQUEOUS LANDS (WLSL): SUBAQUEOUS LANDS PERMIT
 - DNREC - WATER QUALITY (WQC) & COASTAL ZONE CONSISTENCY (CZM): ISSUED
 - NCC DEPT. OF LAND USE (NCC): FLOODPLAIN APPROVAL REQUIRED
- * THE PERMITS/APPROVALS LISTED ARE THOSE REQUIRED FOR THIS PROJECT. THE ENVIRONMENTAL STUDIES SECTION IS RESPONSIBLE FOR COORDINATING AND/OR OBTAINING THESE APPROVALS.
- ** THE CONTRACTOR MUST ENSURE THAT THESE PERMITS/APPROVALS ARE IN THEIR POSSESSION PRIOR TO BEGINNING CONSTRUCTION IN THE PERMITTED AREA(S) AND ENSURE THEY ARE DISPLAYED ON-SITE DURING THE ENTIRE CONSTRUCTION PERIOD.
- B. CONSTRUCTION RESTRICTIONS:
 - FISHERIES - NONE
 - ENDANGERED SPECIES - NONE
 - MIGRATORY BIRDS - NONE

3. CULTURAL RESOURCE ISSUES:

- A. -----
- B. -----

4. ANY STAGING AND/OR STOCKPILE AREA(S) OUTSIDE THE PROJECT'S LIMIT OF CONSTRUCTION (LOC) THAT INDIVIDUALLY OR CUMULATIVELY ARE LARGER THAN 10,000 SQUARE FEET, MUST BE APPROVED BY DELDOT'S ARCHAEOLOGIST. CONTACT THE CONSTRUCTION AREA ENGINEER WHO WILL COORDINATE WITH DELDOT'S ARCHAEOLOGIST.

WITHIN 30 DAYS, DELDOT WILL:

1. APPROVE THE USE OF THE PROPOSED STAGING AND STOCKPILE AREA(S);
2. REJECT THE REQUEST; OR
3. PERFORM AN ARCHAEOLOGICAL SURVEY TO DETERMINE WHETHER TO APPROVE OR REJECT THE REQUEST, WHICH MAY TAKE UP TO 3 MONTHS. IF AN ARCHAEOLOGICAL SURVEY IS NECESSARY, DELDOT OR A CONSULTANT ON ITS BEHALF WILL UNDERTAKE THE SURVEY.

5. PROTECTION OF RESOURCES:

- A. KEEP CLEARING IN WETLAND AREAS TO A MINIMUM ABSOLUTELY NECESSARY FOR CONSTRUCTION ACCESS. SUPPORT ALL EQUIPMENT TRAVERSING WETLANDS AND SUBAQUEOUS LAND ON MATS. PAYMENT FOR MATS WILL BE MADE UNDER ITEM 621500 - TEMPORARY TIMBER MAT. IN WETLAND AREAS THAT ARE CLEARED, NO GRUBBING EXCEPT WHERE NECESSARY TO CONSTRUCT PROJECT COMPONENTS SUCH AS FOUNDATIONS AND RIPRAP PROTECTION IS PERMITTED. CUT VEGETATION FLUSH WITH THE GROUND (I.E. NO DISTURBANCE OF THE ROOT MAT). RESTORE TEMPORARILY DISTURBED WETLAND AREAS TO GRADE AND SEED WITH ITEM 908019 - PERMANENT GRASS SEEDING, STREAM BANK.
- B. USE SILT FENCE OR CONSTRUCTION SAFETY FENCE ALONG THE LIMITS OF CONSTRUCTION IN ALL AREAS WHERE WATER WETLANDS ARE BEING IMPACTED (AS SHOWN ON ENVIRONMENTAL COMPLIANCE SHEETS), AND ALSO IN ANY AREA WHERE WATER/WETLANDS EXIST WITHIN 20 FEET OF THE LIMIT OF CONSTRUCTION (AS SHOWN ON CONSTRUCTION PLAN SHEETS). ANY CONTRACTOR ACCESS BEYOND THE LIMIT OF CONSTRUCTION IS STRICTLY PROHIBITED.
- C. USE SANDBAGS OR COMPOST FILTER LOG (CFL) TO SECURE SILT FENCE AT AREAS ADJACENT TO WOODED UPLANDS/ ALL WETLANDS IN LIEU OF TRENCHING UNLESS PROPER EROSION AND SEDIMENT CONTROL CANNOT BE MAINTAINED. REMOVE SANDBAGS AND CFLS (AND CONTENTS) IN THEIR ENTIRETY WHEN NO LONGER NEEDED. SANDBAGS/CFLS USED TO SECURE THE SILT FENCE IS INCIDENTAL TO ITEM 905001 - SILT FENCE. THE ENVIRONMENTAL STUDIES SECTION (302-760-2259 OR DOT_ENVIRONMENTALSTUDIES@DELAWARE.GOV) CAN PROVIDE FURTHER GUIDANCE REGARDING THIS METHOD OF INSTALLATION.
- D. CLEARLY MARK ALL TREES TO BE REMOVED WITH PAINT PRIOR TO THE EROSION AND SEDIMENT CONTROL MEETING.

PERMANENT WETLAND IMPACT AREA SCHEDULE							
ID	IMPACT DESCRIPTION	AREA (SF)	AREA (AC)	VOLUME (CY)	JURISDICTION	LOSS VS. IMPACT	LOSS AREA (AC)
1-W-01	FILL TYPE F	445.57	0.0102	2.75	USACE/DNREC	LOSS	0.0102
2-W-01	(2) GUARD RAIL POSTS	0.82	0.0000	0.00	USACE/DNREC	LOSS	0.0000
3-W-01	FILL TYPE F	118.89	0.0027	1.10	USACE/DNREC	LOSS	0.0027
3-W-02	FILL TYPE F	472.59	0.0108	4.38	USACE/DNREC	LOSS	0.0108
TOTAL PERMANENT WETLAND IMPACT AREAS		755.07	0.0173	6.99	USACE/DNREC	LOSS	0.0173

WETLANDS DELINEATED BY JMT IN JANUARY 2024 IN ACCORDANCE WITH THE US ARMY CORPS OF ENGINEERS "CORPS OF ENGINEERS WETLAND DELINEATION MANUAL (1987)".

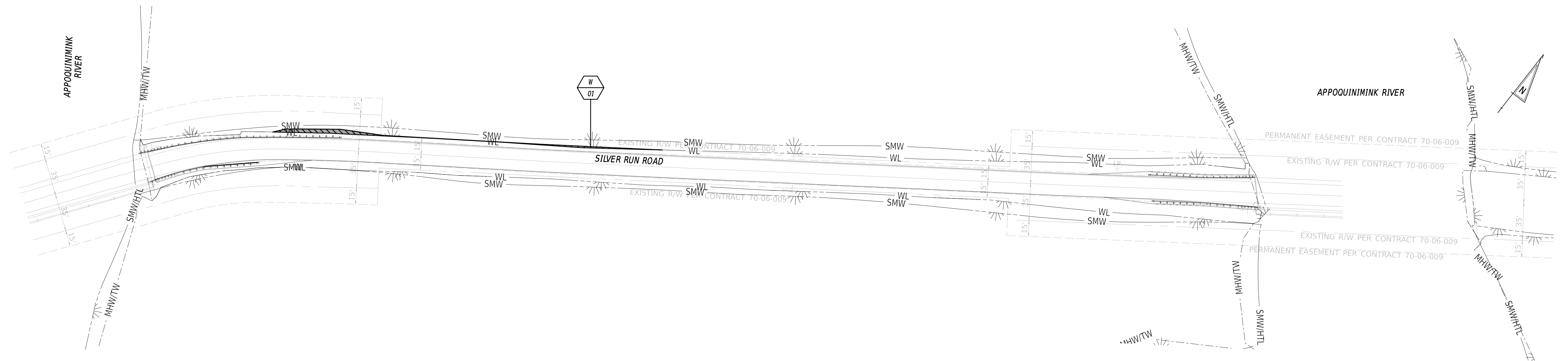
ORIGINAL SHEET PREPARED BY AECOM ON 05-17-2024. SHEET LAST UPDATED ON 08-23-2024.



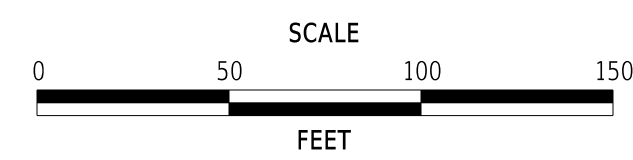
ADDENDA / REVISIONS	NOT TO SCALE	RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25	CONTRACT	BRIDGE NO.	N/A	ENVIRONMENTAL COMPLIANCE PLAN	SECTION
			T202266203	DESIGNED BY:	S. MCCORMICK		AEC
			COUNTY	CHECKED BY:	D. SEMPLE		SHEET NO.
			NEW CASTLE, KENT				26

PERMANENT WETLAND IMPACT AREA SCHEDULE

ID	IMPACT DESCRIPTION	AREA (SF)	AREA (AC)	VOLUME (CY)	JURISDICTION	LOSS VS. IMPACT	LOSS AREA (AC)
1-W-01	FILL TYPE F	445.57	0.0102	2.75	USACE/DNREC	LOSS	0.0102

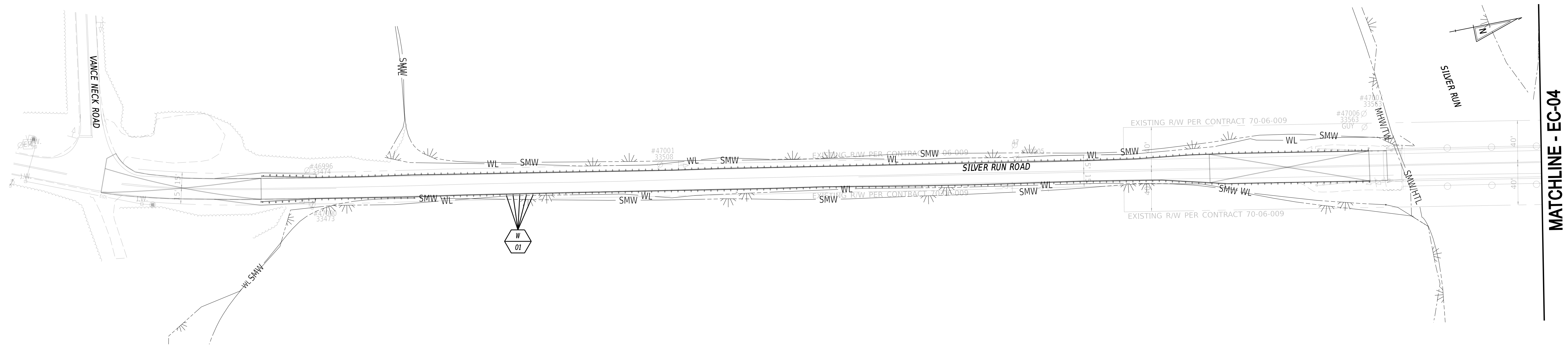


LEGEND	
	PERMANENT IMPACT AREA
	WL - WETLAND BOUNDARY
	MHW/TW - MEAN HIGH WATER / TIDAL WETLAND
	SMW - STATE MAPPED WETLAND
	LOC - LIMIT OF CONSTRUCTION
	IMPACT AREA TYPE ID. (SEE BELOW) IMPACT AREA ID. AND/OR NUMBER
O	OPEN WATER IMPACT
T	TEMPORARY IMPACT
W	WETLAND IMPACT



CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

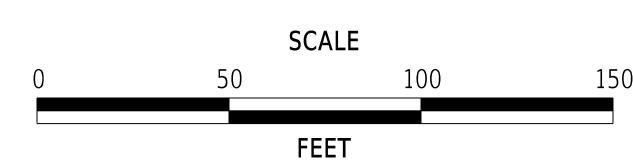
PERMANENT WETLAND IMPACT AREA SCHEDULE							
ID	IMPACT DESCRIPTION	AREA (SF)	AREA (AC)	VOLUME (CY)	JURISDICTION	LOSS VS. IMPACT	LOSS AREA (AC)
2-W-01	(5) GUARD RAIL POSTS	0.82	0.0000	0.00	USACE/DNREC	LOSS	0.0000



LEGEND	
	PERMANENT IMPACT AREA
	WL - WETLAND BOUNDARY
	MHW/TW - MEAN HIGH WATER / TIDAL WETLAND
	SMW - STATE MAPPED WETLAND
	LOC - LIMIT OF CONSTRUCTION
	IMPACT AREA TYPE ID. (SEE BELOW)
	IMPACT AREA ID. AND/OR NUMBER
O = OPEN WATER IMPACT	
T = TEMPORARY IMPACT	
W = WETLAND IMPACT	

AECOM

ADDENDA / REVISIONS



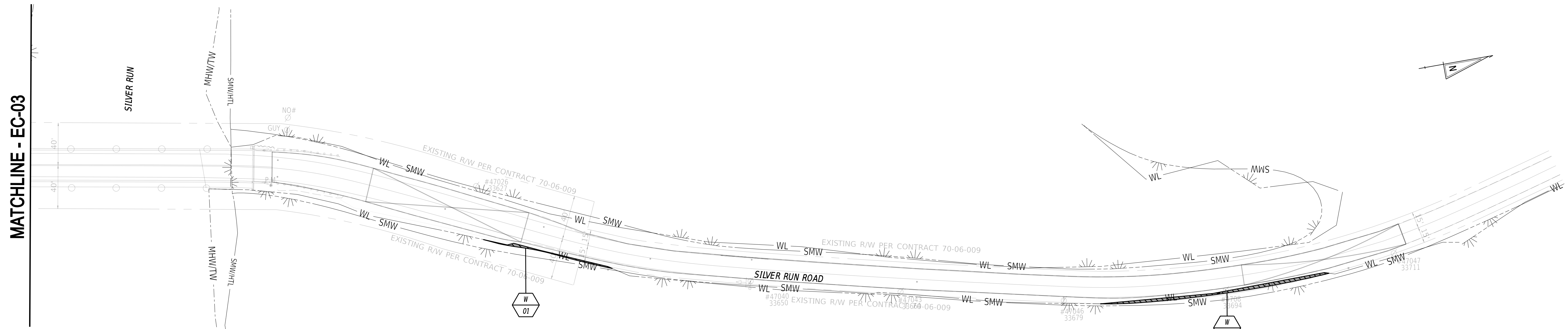
RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

ENVIRONMENTAL COMPLIANCE PLAN

EC-03
SECTION
AEC
SHEET NO.
28

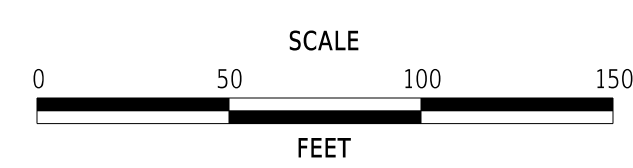
PERMANENT WETLAND IMPACT AREA SCHEDULE							
ID	IMPACT DESCRIPTION	AREA (SF)	AREA (AC)	VOLUME (CY)	JURISDICTION	LOSS VS. IMPACT	LOSS AREA (AC)
3-W-01	FILL TYPE F	118.89	0.0027	4.38	USACE/DNREC	LOSS	0.0027
3-W-02	FILL TYPE F	472.59	0.0108	6.99	USACE/DNREC	LOSS	0.0108



LEGEND	
	PERMANENT IMPACT AREA
	WL - WETLAND BOUNDARY
	MHW/TW - MEAN HIGH WATER / TIDAL WETLAND
	SMW - STATE MAPPED WETLAND
	LOC - LIMIT OF CONSTRUCTION
	IMPACT AREA TYPE ID. (SEE BELOW)
	IMPACT AREA ID. AND/OR NUMBER
O	OPEN WATER IMPACT
T	TEMPORARY IMPACT
W	WETLAND IMPACT

AECOM

ADDENDA / REVISIONS



RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

ENVIRONMENTAL COMPLIANCE PLAN

EC-04
SECTION
AEC
SHEET NO.
29

MOT GENERAL NOTES

- AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) CERTIFIED TRAFFIC CONTROL SUPERVISOR REQUIREMENT FOR THIS PROJECT.

()	THE CONTRACTOR SHALL NOT BE REQUIRED TO HAVE AN ATSSA SUPERVISOR ASSIGNED TO THIS PROJECT.
(X)	THE CONTRACTOR SHALL HAVE AN ATSSA SUPERVISOR ASSIGNED TO THIS PROJECT AND THAT PERSON'S SOLE RESPONSIBILITY SHALL BE THE MANAGEMENT AND SUPERVISION OF THE PROJECT'S TEMPORARY TRAFFIC CONTROL ACTIVITIES. THIS PERSON SHALL NOT HAVE ANY OTHER ROLE ON THE PROJECT. RESPONSIBILITIES AND REQUIREMENTS OF THE ATSSA SUPERVISOR ARE DEFINED IN SECTION 812 OF THE STANDARD SPECIFICATIONS. PAYMENT FOR ATSSA SUPERVISOR IS INCIDENTAL TO ITEM 801000.

- MAINTENANCE OF TRAFFIC FOR BAYSIDE DRIVE SHALL CONFORM TO TYPICAL APPLICATION TA-10 OF THE DELAWARE MUTCD.
- MAINTENANCE OF TRAFFIC REQUIRED FOR ROADWAY CONSTRUCTION ON RIVER ROAD SHALL CONFORM TO THE TYPICAL APPLICATION TA-10 OF THE DELAWARE MUTCD. REMOVAL AND INSTALLATION OF GUARDRAIL SHALL BE DONE UNDER DETOUR AS SHOWN ON SHEET 34. RIVER ROAD IS NOT TO BE REOPENED UNTIL NEW GUARDRAIL IS INSTALLED.
- CONSTRUCTION AT ALL REMAINING LOCATIONS SHALL BE DONE UNDER DETOUR AS SHOWN ON THEIR RESPECTIVE DETOUR PLANS ON SHEET 29-33.
- CLOSURE OF SR 299 WILL BE RESTRICTED TO BETWEEN JUNE 16TH AND AUGUST 29TH.
- LOCATION-SPECIFIC CLOSURES ARE AS FOLLOWS EXCLUDING WEATHER DAYS:
 - BAYSIDE DR 7 DAYS
 - HAYPOINT LANDING RD 21 DAYS
 - SR 299 21 DAYS
 - TWIN BRIDGES 21 DAYS
 - SILVER RUN RD 14 DAYS
 - ST. AUGUSTINE RD 28 DAYS
 - RIVER RD 14 DAYS

LANE CLOSURES MATRIX																										
	12:00 AM	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM		
SUNDAY																										
MONDAY																										
TUESDAY																										
WEDNESDAY																										
THURSDAY																										
FRIDAY																										
SATURDAY																										

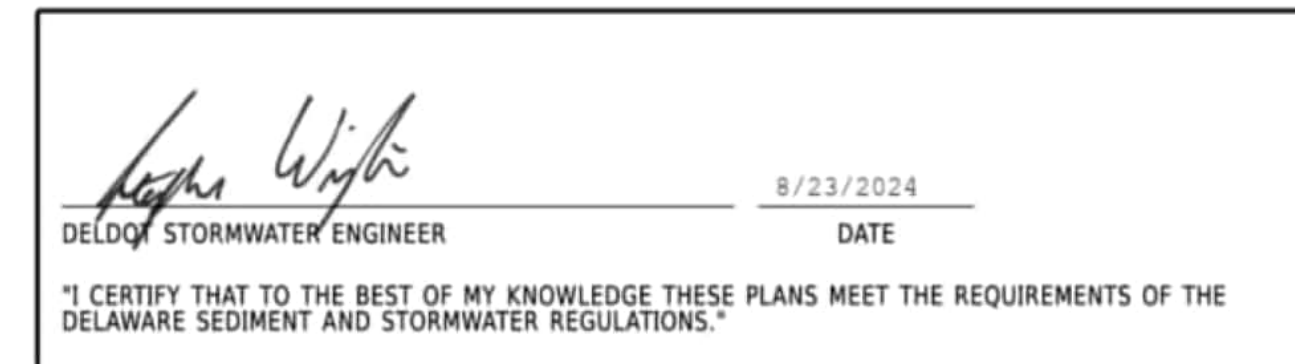
- LANE CLOSURES PERMITTED
- LANE CLOSURES NOT PERMITTED

GENERAL EROSION AND SEDIMENT CONTROL (E&S) NOTES

- THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) HAS BEEN APPROVED BY DELDOT'S STORMWATER ENGINEER UNDER DELDOT'S DELEGATED AUTHORITY. PLAN APPROVAL IS VALID FOR A FIVE YEAR PERIOD BEGINNING ON THE DATE OF THE STORMWATER ENGINEER'S SIGNATURE. IF THE FINAL ACCEPTANCE OF THE PROJECT IS ANTICIPATED TO EXTEND BEYOND THE FIVE YEARS, NOTIFY THE ENGINEER THREE MONTHS PRIOR TO THE EXPIRATION. ANY DEVIATIONS TO THE SWPPP NEED APPROVAL FROM THE ENGINEER.

EROSION POTENTIAL FOR THIS PROJECT	CONTRACTOR EROSION AND SEDIMENT CONTROL SUPERVISOR REQUIREMENT
() INSIGNIFICANT	NONE
(X) MINOR	CONTRACTOR TRAINING PROGRAM, AS DEFINED IN SECTION 6.2 OF THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS.
() MAJOR	CERTIFIED CONSTRUCTION REVIEWER (CCR), AS DEFINED IN SECTION 6.3 OF THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS.

- THE DISTURBED AREA FOR THIS PROJECT IS 1.25 ACRES.



- ASSIGN A RESPONSIBLE PERSON TO BE ON SITE DURING ALL EARTH DISTURBING ACTIVITIES AND BE AN ACTIVE DNREC BLUE CARD HOLDER AS DEFINED IN SECTION 6.2 OF THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS (DSSR). BE FAMILIAR WITH AND COMPLY WITH ALL ASPECTS OF THE NPDES CONSTRUCTION GENERAL PERMIT.
- FILE AS A CO-PERMITTEE IN ACCORDANCE WITH SECTION 901 OF THE STANDARD SPECIFICATIONS. POSTING AND MAINTENANCE OF THE NOI PERMIT COVERAGE IS INCIDENTAL TO THE CONTRACT.
- REVISIONS TO THE SWPPP OR ENVIRONMENTAL COMPLIANCE PLAN SHEET(S) SHALL BE APPROVED PRIOR TO INITIATION IN THE FIELD. THE ENGINEER IS RESPONSIBLE FOR APPROVING ALL REDLINES AND REVISIONS TO THE SWPPP.
- IMPLEMENTING AND MAINTAINING POLLUTION PREVENTION DEVICES AND PRACTICES IS REQUIRED UNDER THE DELAWARE CONSTRUCTION GENERAL PERMIT AND THE DSSR AND ARE INCIDENTAL TO THE CONTRACT.
- PROTECT AGAINST SEDIMENT OR DEBRIS LADEN RUNOFF FROM LEAVING THE SITE. CHECK PERIMETER CONTROLS DAILY AND ADJUST OR REPAIR TO FULLY CONTAIN AND CONTROL SEDIMENT FROM LEAVING THE SITE. REMOVE ACCUMULATED SEDIMENT BEFORE IT HAS REACHED HALF OF THE EFFECTIVE CAPACITY OF THE CONTROL. ADJUST OR ALTER MEASURES IN TIMES OF ADVERSE WEATHER CONDITIONS, OR AS DIRECTED BY THE ENGINEER.
- ANY SEDIMENT LADEN DISCHARGE LEAVING THE LIMIT OF CONSTRUCTION SHALL IMMEDIATELY BE ADDRESSED THROUGH BEST AVAILABLE TECHNOLOGIES TO CONTROL ANY FURTHER SEDIMENT LADEN DISCHARGE. REMEDIATION MAY INCLUDE STANDARD E&S PRACTICES OR OTHER METHODS AS APPROVED BY THE ENGINEER.
- ALL TEMPORARY CONCENTRATED FLOW AREAS INCLUDING CHANNEL SIDE SLOPES SHALL HAVE EROSION CONTROL BLANKET MULCH AS DIRECTED BY THE ENGINEER. INSTALL WITHIN SEVEN CALENDAR DAYS UPON CONSTRUCTION INITIATION. A TEMPORARY CONCENTRATED FLOW AREA MAY INCLUDE DITCHES, SWALES, BERMS, CONCENTRATED RUNOFF AREAS, ETC.
- NO MORE THAN 20 ACRES MAY BE DISTURBED AT ANY TIME. DISTURBANCE OF A SECOND 20 ACRE SECTION MAY NOT PROCEED UNTIL TEMPORARY OR PERMANENT STABILIZATION OF THE FIRST 20 ACRE SECTION IS ACCOMPLISHED AS APPROVED BY THE ENGINEER.
- MAINTAIN POSITIVE DRAINAGE IN EXISTING AND PROPOSED DRAINAGE SYSTEMS BY EXECUTING CONSTRUCTION, CLEANING EXISTING DRAINAGE SYSTEMS, AND PROPERLY DISPOSING OF SEDIMENT THROUGHOUT THE DURATION OF THE PROJECT.
- USE SANDBAGS OR COMPOST FILTER LOG (CFL) TO SECURE SILT FENCE AT AREAS ADJACENT TO WOODED UPLANDS/ALL WETLANDS IN LIEU OF TRENCHING UNLESS PROPER EROSION AND SEDIMENT CONTROL CANNOT BE MAINTAINED. SANDBAGS AND CFL'S (AND CONTENTS) MUST BE REMOVED IN THE ENTIRETY WHEN NO LONGER NEEDED. SANDBAGS/CFL USED TO SECURE THE SILT FENCE IS INCIDENTAL TO ITEM 905001 - SILT FENCE. THE ENVIRONMENTAL STUDIES SECTION CAN PROVIDE FURTHER GUIDANCE REGARDING THIS METHOD OF INSTALLATION.
- DEWATERING BAGS SHALL ONLY BE USED TO REMOVE WATER FROM THE ROADWAY.

ADDENDA / REVISIONS

NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	BRIDGE NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

CONSTRUCTION PHASING, M.O.T., AND EROSION CONTROL PLAN

SECTION
AEC
SHEET NO.
30

PORTABLE CHANGEABLE MESSAGE SIGNS

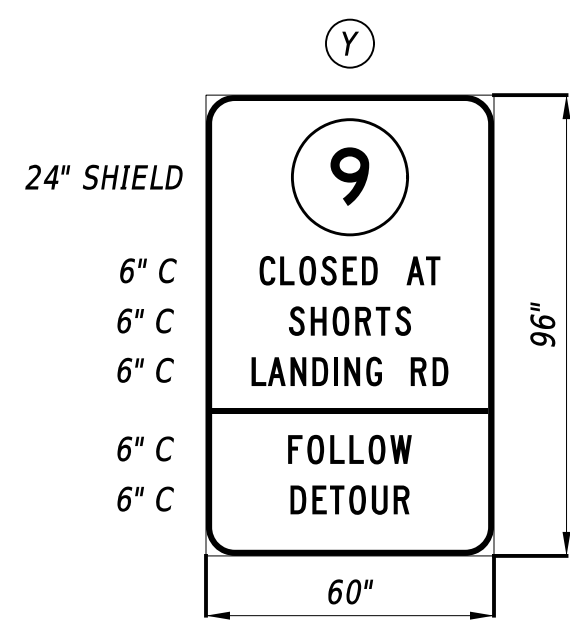
PRIOR TO DETOUR
(10 DAYS PRIOR TO BEGINNING OF DETOUR)

PCMS-1

**SR 9
TO CLOSE**

**STARTING
XX/XX/XX**

SPECIAL SIGNS



SIGN SHALL HAVE A BLACK LEGEND AND BORDER ON A PRISMATIC FLUORESCENT ORANGE RETROREFLECTIVE BACKGROUND.

*ROUTE SHIELD - WHITE BACKGROUND; BLACK LEGEND

PREPARED BY
AECOM TECHNICAL SERVICES, INC

Joseph A. Hofer

8/13/2024
DATE



SEAL

Calvin Edm

8/13/2024
DATE

QA/QC

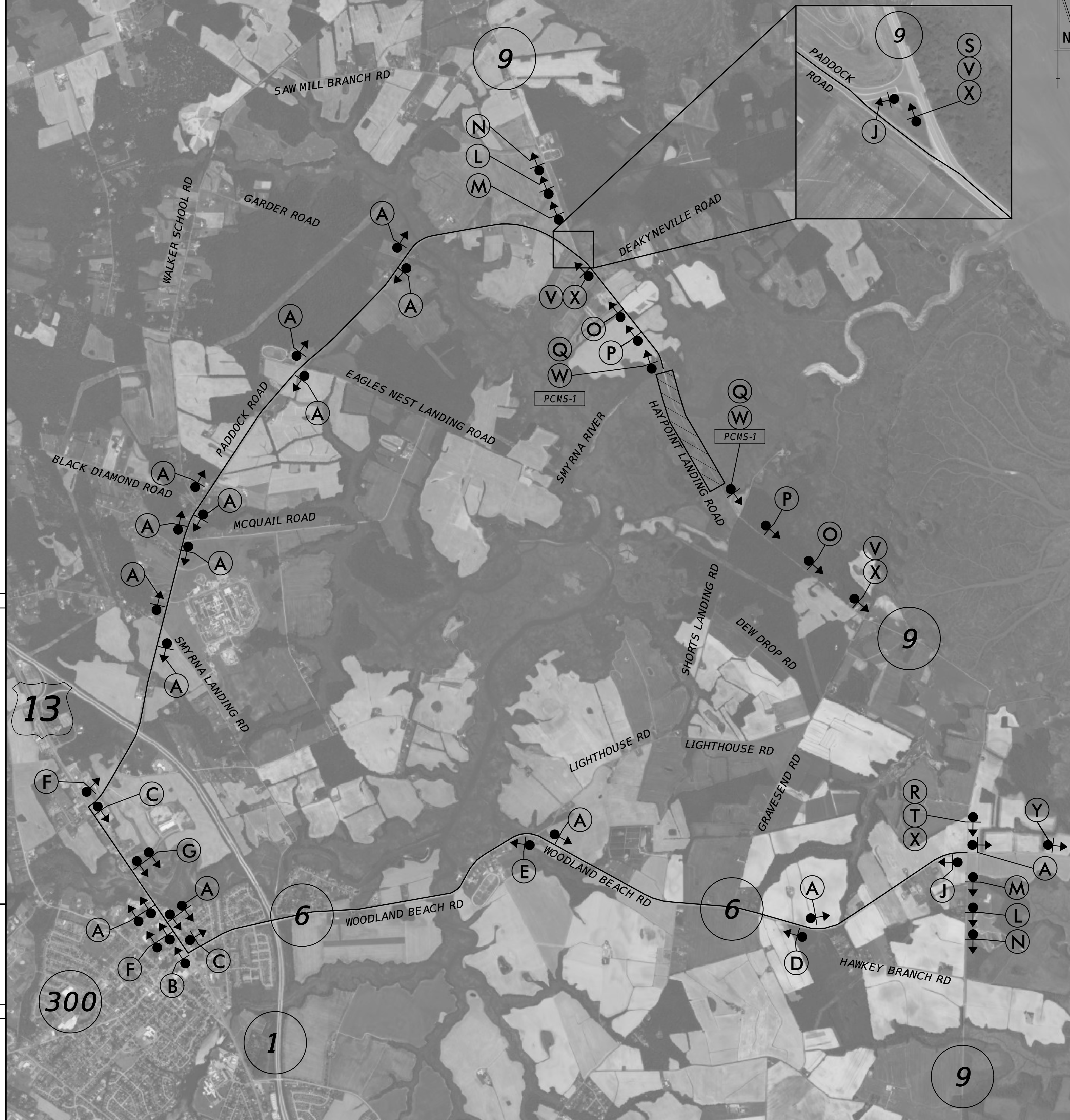
I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS DETOUR PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ADDENDA / REVISIONS

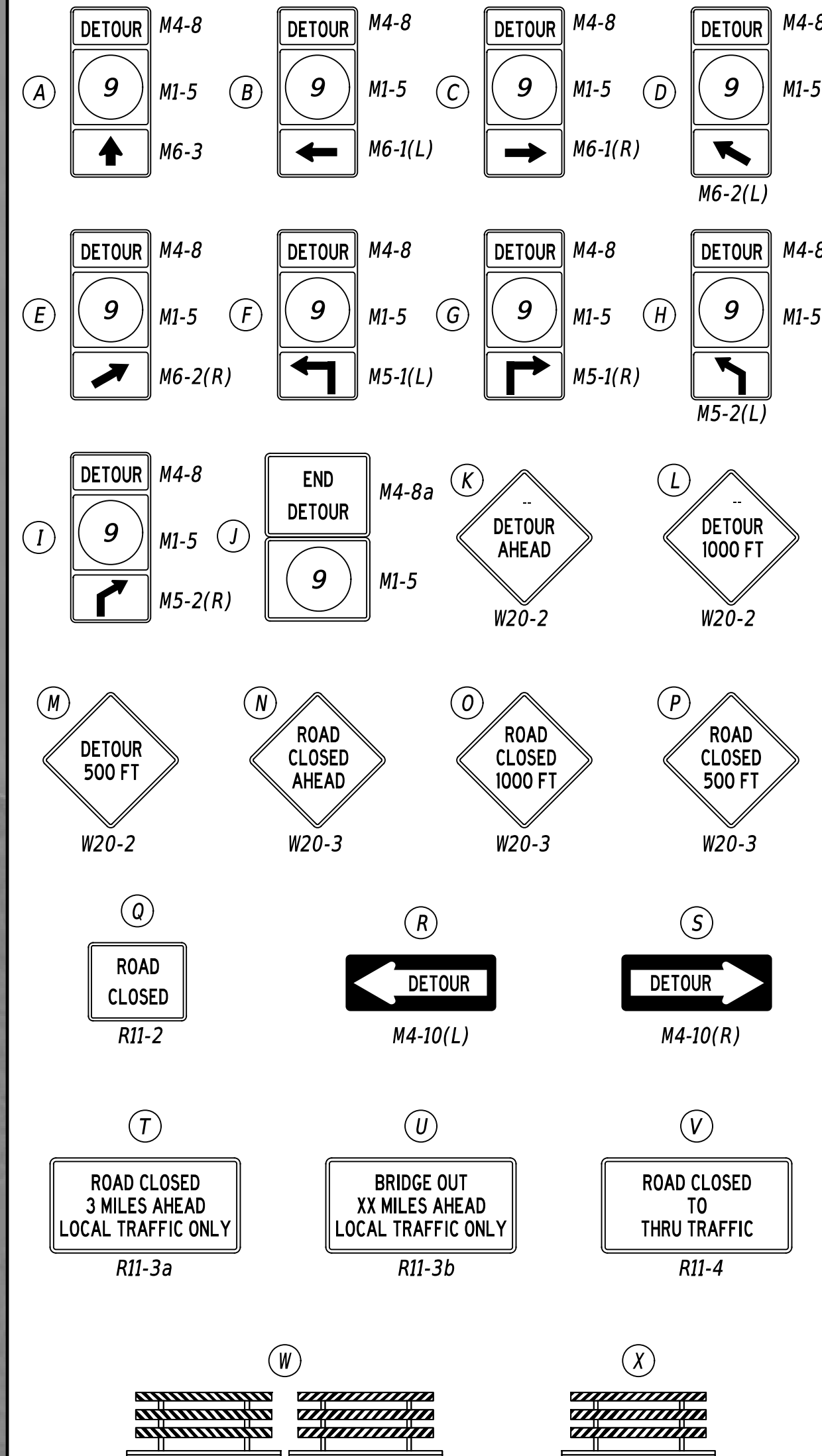
13

300

1



LEGEND



GENERAL NOTES

- ALL TEMPORARY TRAFFIC CONTROL DEVICES ARE TO BE SUPPLIED AND MAINTAINED BY THE GENERAL CONTRACTOR AND SHALL BE IN COMPLIANCE WITH THIS PLAN AND THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (DE MUTCD) LATEST EDITION.
- SIGNS "N" THROUGH "Q" AND "T" AND "V", THE WORD "ROAD" SHALL BE CHANGED TO "RAMP", "RR XING" OR "BRIDGE" WHERE APPLICABLE.
- "W" TYPE 3 BARRICADES AT A ROAD CLOSURE SHALL BE PLACED COMPLETELY ACROSS THE ROADWAY, FROM CURB TO CURB, OR FROM EDGE OF ROAD TO EDGE OF ROAD, WITH THE STRIPES POSITIONED DOWNWARD TOWARD THE CENTER OF THE ROADWAY.
- BARRICADES SHALL BE A MINIMUM OF 6 FEET WIDE UNLESS DIRECTED BY THE ENGINEER.

DETOUR DESCRIPTION

(TO BE USED ON ROAD CLOSURE NOTIFICATION AND TRAFFIC ALERT BY ENGINEER)
MOTORISTS WANTING TO TRAVEL SOUTH ON SR 9 WILL TURN RIGHT ONTO PADDOCK ROAD, TURN LEFT ONTO U.S. 13, THEN LEFT ONTO WOODLAND BEACH ROAD (SR 6), RETURNING TO SR 9.
MOTORISTS WANTING TO TRAVEL NORTH ON SR 9 WILL TURN LEFT ONTO WOODLAND BEACH ROAD (SR 6), TURN RIGHT ON U.S. 13, THEN RIGHT ONTO PADDOCK ROAD, RETURNING TO SR 9.

CONCURRENCE FOR IMPLEMENTATION

Justin Dier 8/14/2024
TRAFFIC SAFETY DATE

NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	T202266203
PERMIT NO.	N/A
DESIGNED BY:	S. MCCORMICK
COUNTY	NEW CASTLE, KENT
CHECKED BY:	D. SEMPLE

DETOUR PLAN - VEHICULAR HAYPOINT LANDING ROAD

SECTION	AEC
SHEET NO.	31

LAST REVISED: 9/11/2018 13-AUG-2024 10:23 p:\aecom\in\ra-berkeley.com\AECOM_USA_Delaware\Documents\6681128-DeDOT_1903F_TO18_General_Support_to_RS7900-CAD_65\910_CAD\20_SHEETS\910.20.04_SR_9\DP00

PORTABLE CHANGEABLE MESSAGE SIGNS

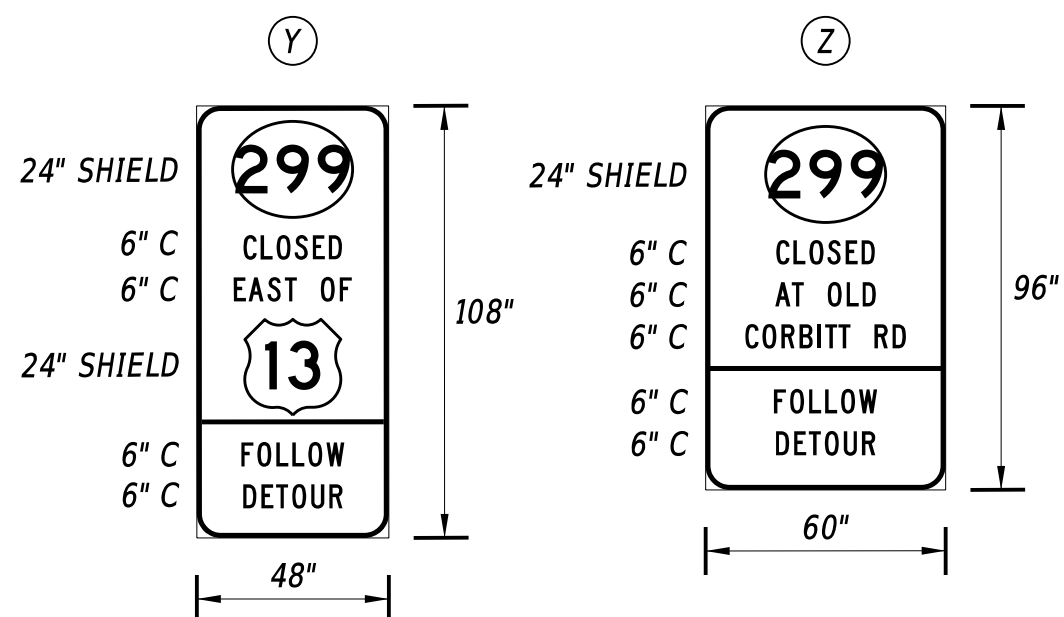
PRIOR TO DETOUR
(10 DAYS PRIOR TO BEGINNING OF DETOUR)

PCMS-1

SR 299
TO CLOSE

STARTING
XX/XX/XX

SPECIAL SIGNS



SIGN SHALL HAVE A BLACK LEGEND AND BORDER ON A PRISMATIC FLUORESCENT ORANGE RETROREFLECTIVE BACKGROUND.

*ROUTE SHIELD - WHITE BACKGROUND: BLACK LEGEND

PREPARED BY
AECOM TECHNICAL SERVICES, INC

Joseph A. Hoffman

8/13/2024
DATE



SEAL

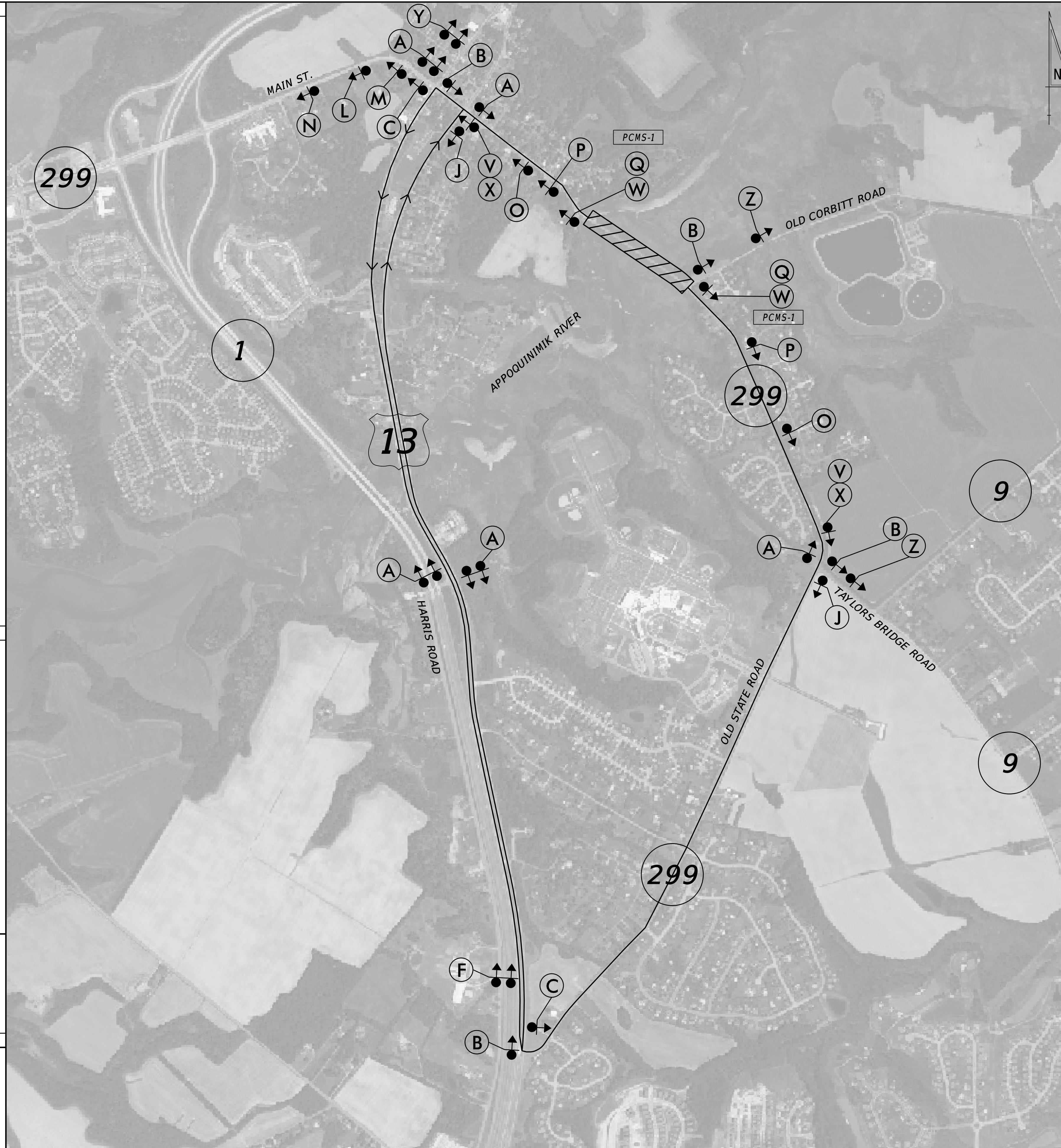
Calvin Edm

8/13/2024
DATE

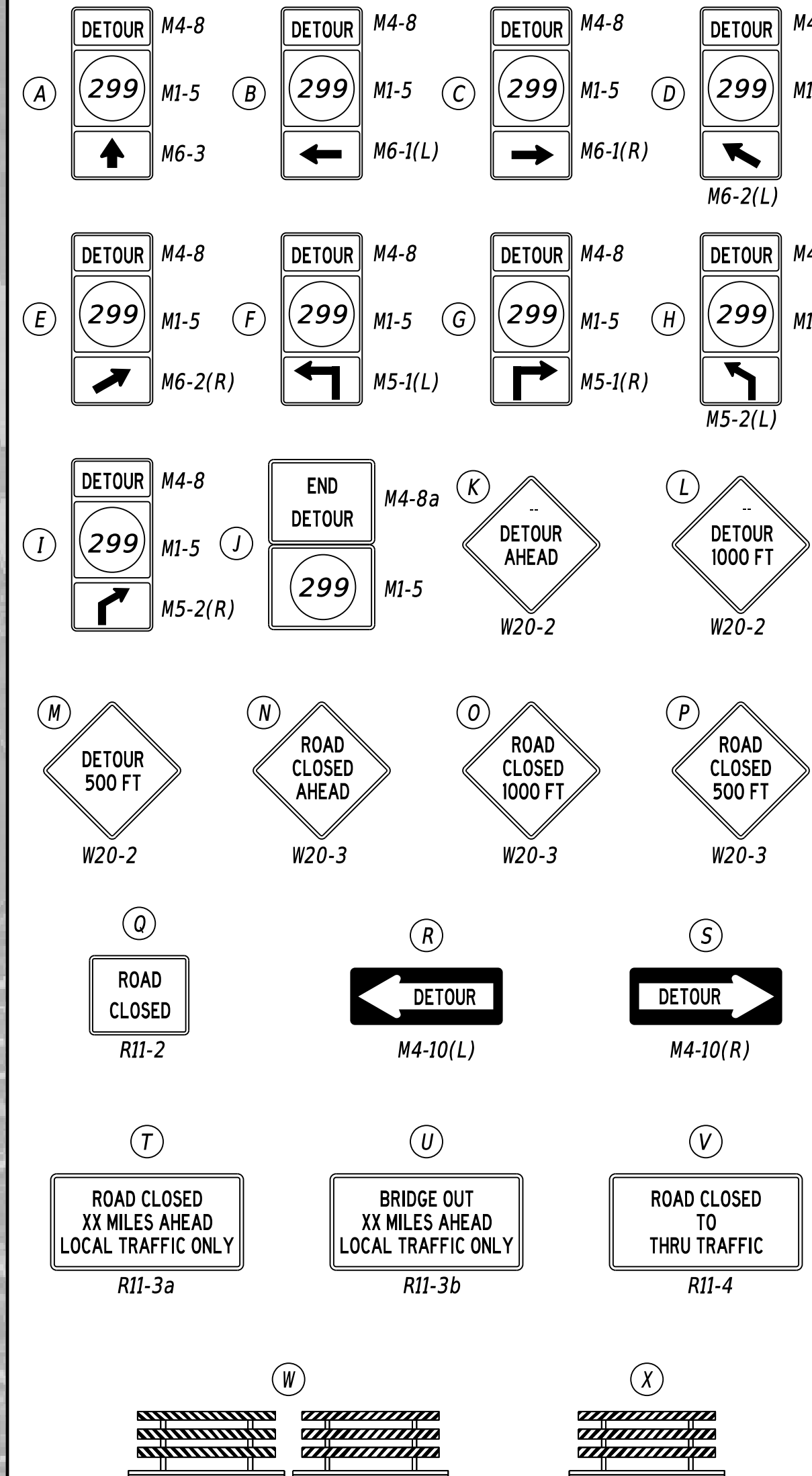
QA/QC

I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS DETOUR PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ADDENDA / REVISIONS



LEGEND



GENERAL NOTES

- ALL TEMPORARY TRAFFIC CONTROL DEVICES ARE TO BE SUPPLIED AND MAINTAINED BY THE GENERAL CONTRACTOR AND SHALL BE IN COMPLIANCE WITH THIS PLAN AND THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (DE MUTCD) LATEST EDITION.
- SIGNS "N" THROUGH "Q" AND "T" AND "V", THE WORD "ROAD" SHALL BE CHANGED TO "RAMP", "RR XING" OR "BRIDGE" WHERE APPLICABLE.
- "W" TYPE 3 BARRICADES AT A ROAD CLOSURE SHALL BE PLACED COMPLETELY ACROSS THE ROADWAY, FROM CURB TO CURB, OR FROM EDGE OF ROAD TO EDGE OF ROAD, WITH THE STRIPES POSITIONED DOWNWARD TOWARD THE CENTER OF THE ROADWAY.
- BARRICADES SHALL BE A MINIMUM OF 6 FEET WIDE UNLESS DIRECTED BY THE ENGINEER.

DETOUR DESCRIPTION

(TO BE USED ON ROAD CLOSURE NOTIFICATION AND TRAFFIC ALERT BY ENGINEER)

MOTORISTS WANTING TO TRAVEL EAST ON SR 299 WILL TURN RIGHT ON U.S. 13, THEN TURN LEFT ONTO OLD STATE ROAD, RETURNING TO SR 299.

MOTORISTS WANTING TO TRAVEL WEST ON SR 299 WILL TURN LEFT ON OLD STATE ROAD, THEN RIGHT ON U.S. 13, RETURNING TO SR 299.

CONCURRENCE FOR IMPLEMENTATION

Justin Green
TRAFFIC SAFETY _____ DATE 08/14/2024

NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT	PERMIT NO.	N/A
T202266203	DESIGNED BY:	S. MCCORMICK
COUNTY	CHECKED BY:	D. SEMPLE
NEW CASTLE, KENT		

DETOUR PLAN - VEHICULAR
SR 299 OLD STATE ROAD

SECTION	AEC
SHEET NO.	32

LAST REVISED: 9/11/2018
12-AUG-2024
21.24
pwz/aecom-nw-bentley.com:AECOM_USA_Delaware/Documents/60681128-DeDOT_1903F_TO18_General_Support_to_RS7900-CAD_GIS/910_CAD/20_SHEETS/910.20.05 Odessa/DP00

PORTABLE CHANGEABLE MESSAGE SIGNS

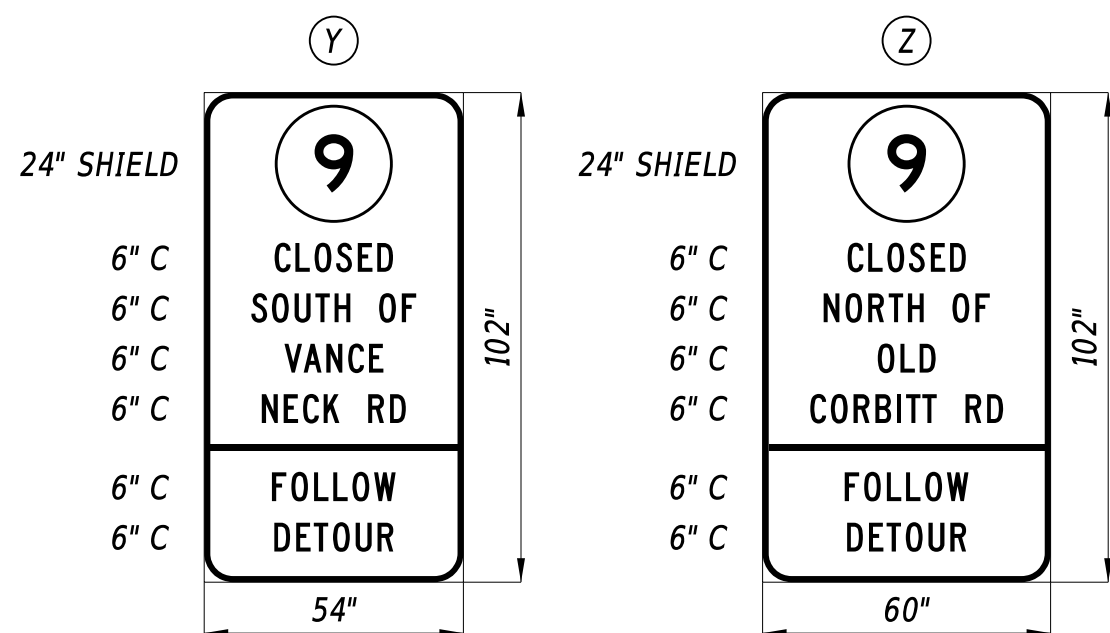
PRIOR TO DETOUR
(10 DAYS PRIOR TO BEGINNING OF DETOUR)

PCMS-1

**SR 9
TO CLOSE**

**STARTING
XX/XX/XX**

SPECIAL SIGNS



SIGN SHALL HAVE A BLACK LEGEND AND BORDER ON A PRISMATIC FLUORESCENT ORANGE RETROREFLECTIVE BACKGROUND.

*ROUTE SHIELD - WHITE BACKGROUND: BLACK LEGEND

PREPARED BY
AECOM TECHNICAL SERVICES, INC

Joseph A. Hoffman

8/13/2024
DATE



SEAL

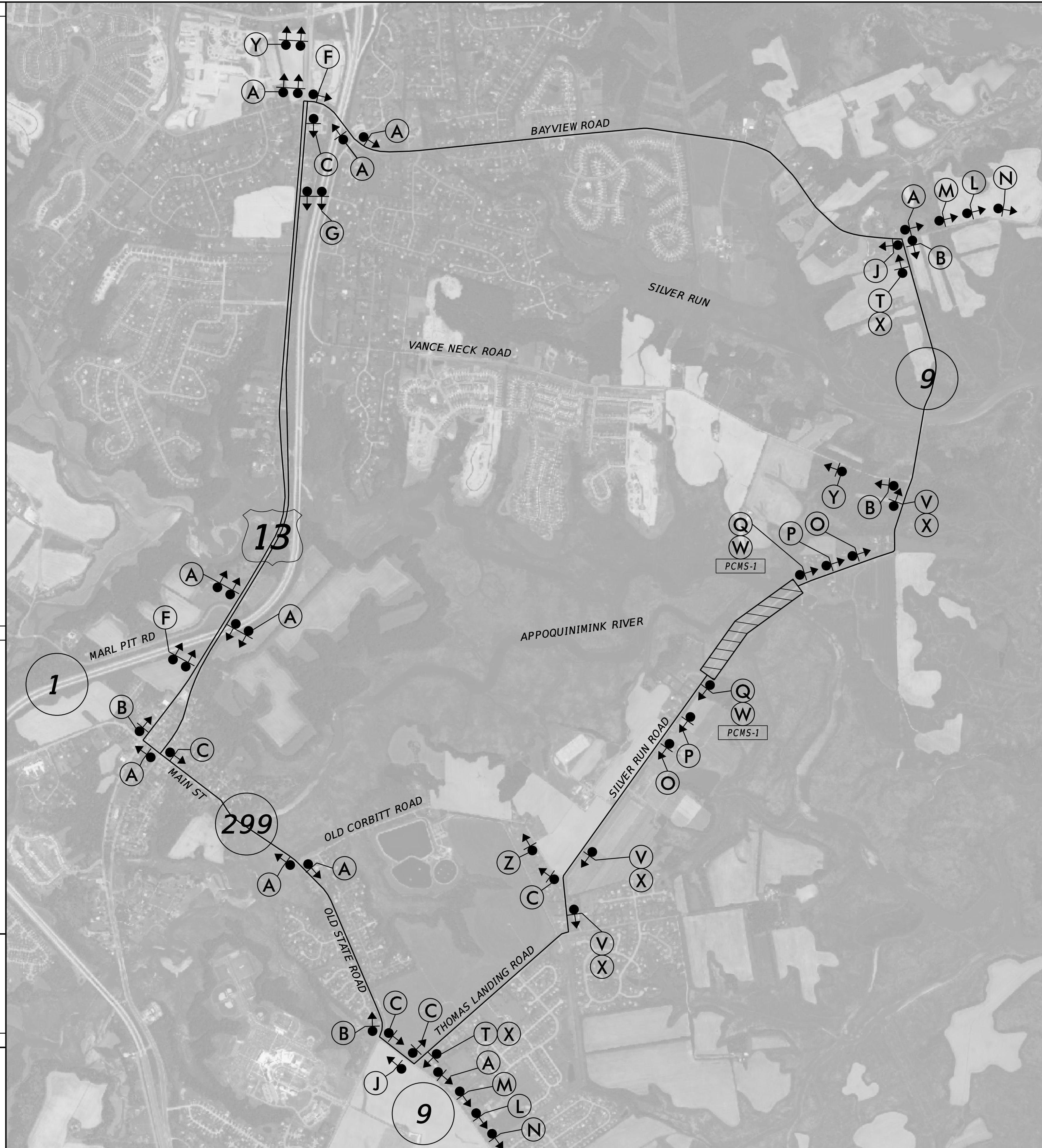
Calvin Edm

8/13/2024
DATE

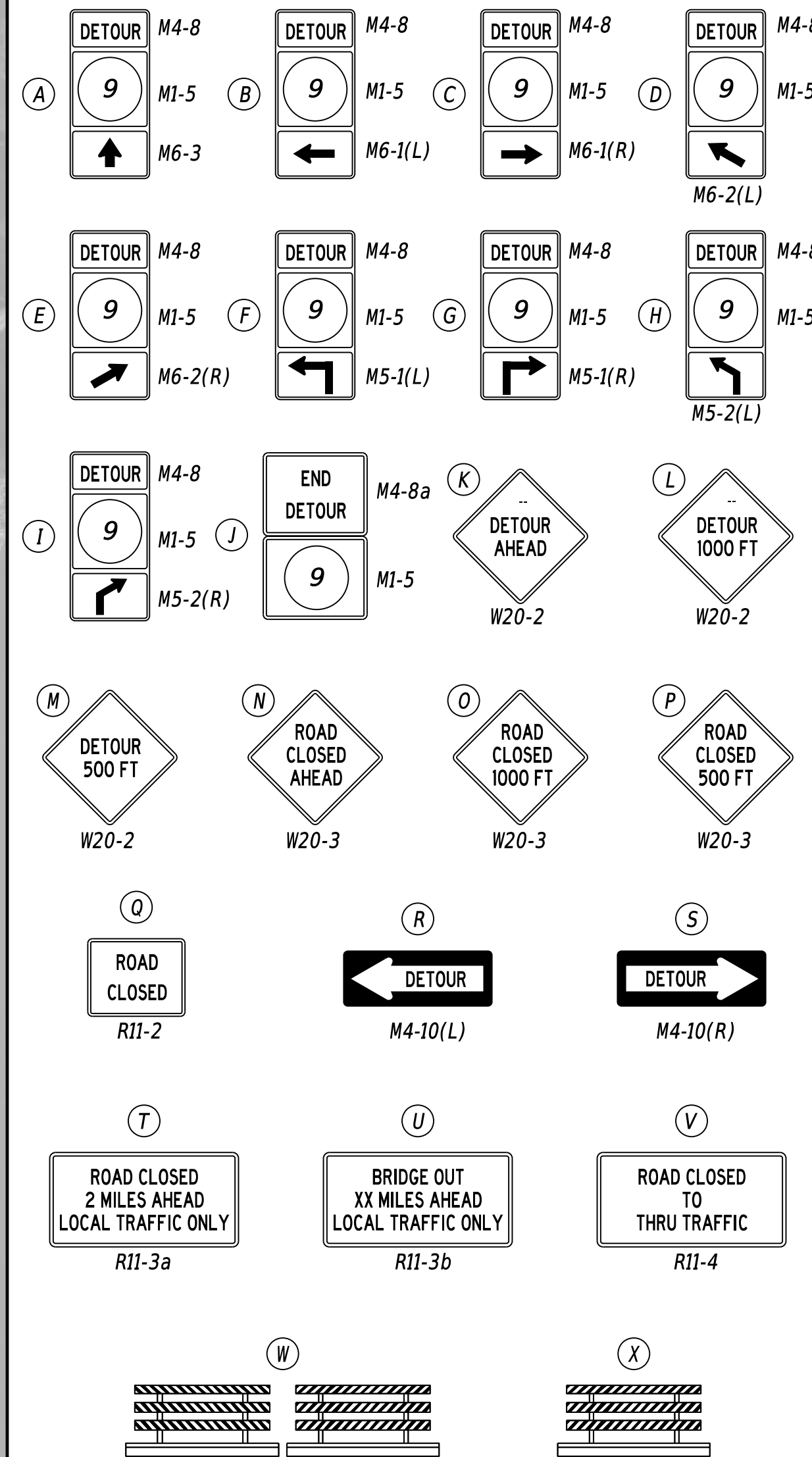
QA/QC

I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS DETOUR PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ADDENDA / REVISIONS



LEGEND



GENERAL NOTES

- ALL TEMPORARY TRAFFIC CONTROL DEVICES ARE TO BE SUPPLIED AND MAINTAINED BY THE GENERAL CONTRACTOR AND SHALL BE IN COMPLIANCE WITH THIS PLAN AND THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (DE MUTCD) LATEST EDITION.
- SIGNS "N" THROUGH "Q" AND "T" AND "V", THE WORD "ROAD" SHALL BE CHANGED TO "RAMP", "RR XING" OR "BRIDGE" WHERE APPLICABLE.
- "W" TYPE 3 BARRICADES AT A ROAD CLOSURE SHALL BE PLACED COMPLETELY ACROSS THE ROADWAY, FROM CURB TO CURB, OR FROM EDGE OF ROAD TO EDGE OF ROAD, WITH THE STRIPES POSITIONED DOWNWARD TOWARD THE CENTER OF THE ROADWAY.
- BARRICADES SHALL BE A MINIMUM OF 6 FEET WIDE UNLESS DIRECTED BY THE ENGINEER.

DETOUR DESCRIPTION

(TO BE USED ON ROAD CLOSURE NOTIFICATION AND TRAFFIC ALERT BY ENGINEER)

MOTORISTS WANTING TO TRAVEL SOUTH ON SR 9 WILL GO STRAIGHT ONTO BAYVIEW ROAD, TURN LEFT ON U.S. 13, TURN LEFT ONTO MAIN STREET, THEN TURN LEFT ONTO TAYLORS BRIDGE ROAD, RETURNING TO SR 9.

MOTORISTS WANTING TO TRAVEL NORTH ON SR 9 WILL GO STRAIGHT ONTO SR 299, TURN RIGHT TO CONTINUE ON SR 299, TURN RIGHT ON U.S. 13, THEN TURN RIGHT DOWN BAYVIEW ROAD, RETURNING TO SR 9.

CONCURRENCE FOR IMPLEMENTATION

TRAFFIC SAFETY *Justin Green* 08/14/2024
DATE

NOT TO SCALE

**RESILIENCE PAVING &
REHABILITATION, STATEWIDE, FY25**

CONTRACT
T202266203
COUNTY
NEW CASTLE, KENT

PERMIT NO. N/A
DESIGNED BY: S. MCCORMICK
CHECKED BY: D. SEMPLE

**DETOUR PLAN -
VEHICULAR
TWIN BRIDGES**

SECTION
AEC
SHEET NO.
33

PORTABLE CHANGEABLE MESSAGE SIGNS

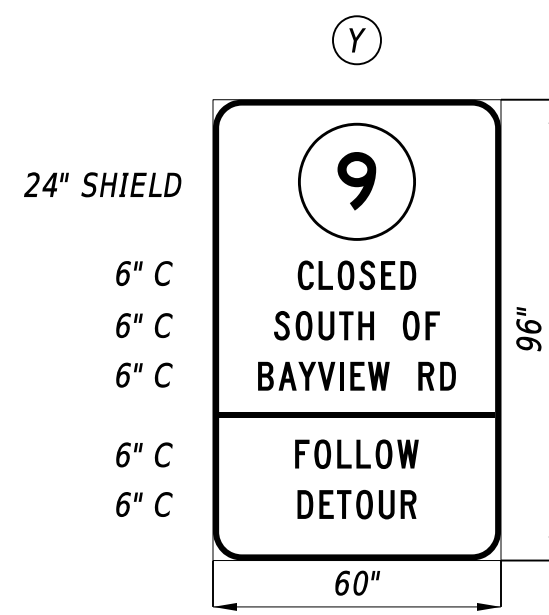
PRIOR TO DETOUR
(10 DAYS PRIOR TO BEGINNING OF DETOUR)

PCMS-1

SR 9
TO CLOSE

STARTING
XX/XX/XX

SPECIAL SIGNS



SIGN SHALL HAVE A BLACK LEGEND AND BORDER ON A PRISMATIC FLUORESCENT ORANGE RETROREFLECTIVE BACKGROUND.

*ROUTE SHIELD - WHITE BACKGROUND; BLACK LEGEND

PREPARED BY
AECOM TECHNICAL SERVICES, INC

Joseph A. Hopster

8/13/2024

THIS SEAL ONLY APPLIES TO THIS DETOUR SHEET

DATE



SEAL

Calvin Edm

8/13/2024

QA/QC

DATE

I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS DETOUR PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ADDENDA / REVISIONS

NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT
T202266203
COUNTY
NEW CASTLE, KENT

PERMIT NO.
DESIGNED BY:
CHECKED BY:

N/A
S. MCCORMICK
D. SEMPLE

DETOUR PLAN - VEHICULAR SILVER RUN ROAD

SECTION
AEC
SHEET NO.
34

CONCURRENCE FOR IMPLEMENTATION

TRAFFIC SAFETY

Justin Green

08/14/2024

DATE

GENERAL NOTES

- ALL TEMPORARY TRAFFIC CONTROL DEVICES ARE TO BE SUPPLIED AND MAINTAINED BY THE GENERAL CONTRACTOR AND SHALL BE IN COMPLIANCE WITH THIS PLAN AND THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (DE MUTCD) LATEST EDITION.
- SIGNS "N" THROUGH "Q" AND "T" AND "V", THE WORD "ROAD" SHALL BE CHANGED TO "RAMP", "RR XING" OR "BRIDGE" WHERE APPLICABLE.
- "W" TYPE 3 BARRICADES AT A ROAD CLOSURE SHALL BE PLACED COMPLETELY ACROSS THE ROADWAY, FROM CURB TO CURB, OR FROM EDGE OF ROAD TO EDGE OF ROAD, WITH THE STRIPES POSITIONED DOWNWARD TOWARD THE CENTER OF THE ROADWAY.
- BARRICADES SHALL BE A MINIMUM OF 6 FEET WIDE UNLESS DIRECTED BY THE ENGINEER.

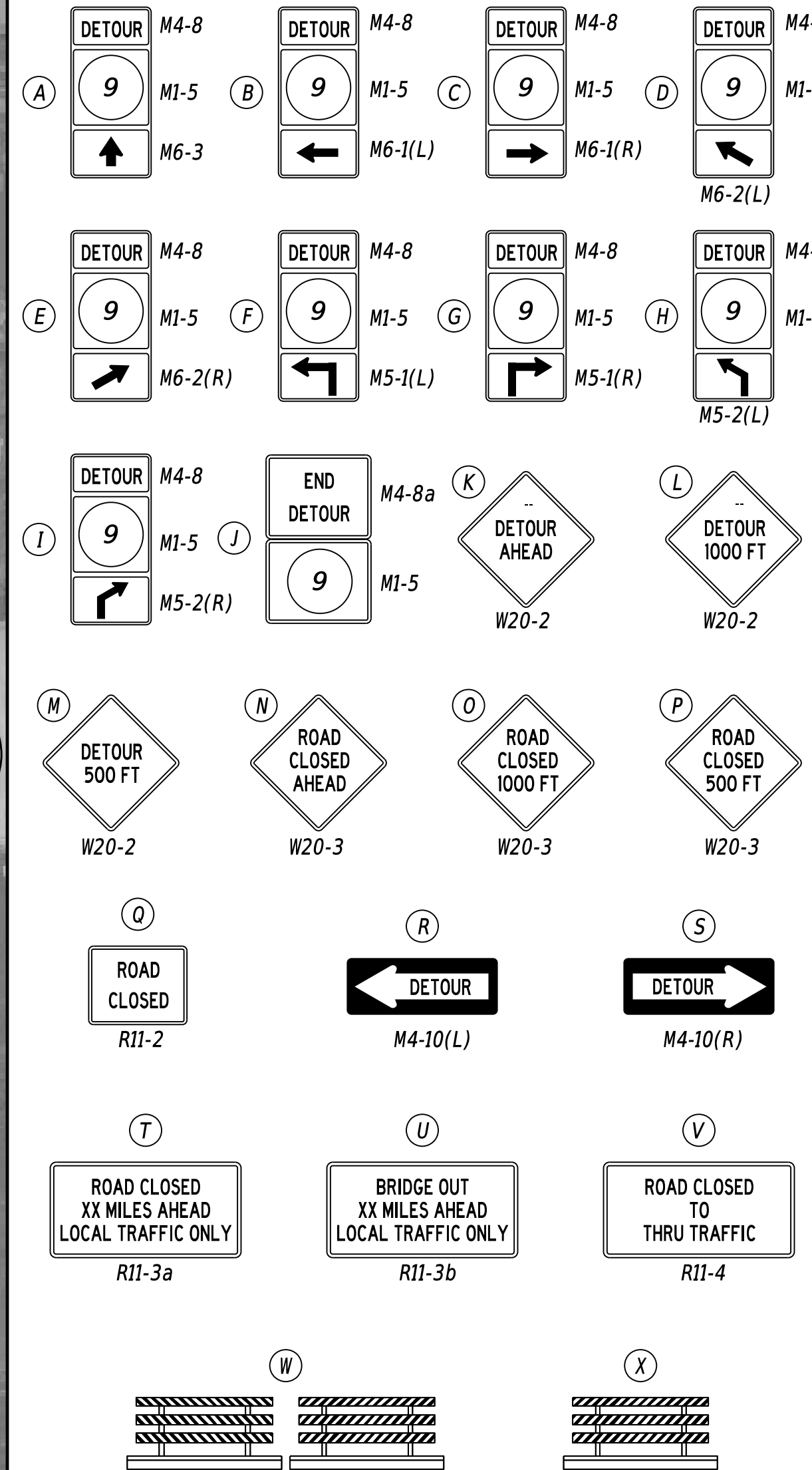
DETOUR DESCRIPTION

(TO BE USED ON ROAD CLOSURE NOTIFICATION AND TRAFFIC ALERT BY ENGINEER)

MOTORISTS WANTING TO TRAVEL SOUTH ON SR 9 WILL GO STRAIGHT ONTO BAYVIEW ROAD, THEN TURN LEFT ONTO VANCE NECK ROAD, RETURNING TO SR 9.

MOTORISTS WANTING TO TRAVEL NORTH ON SR 9 WILL TURN LEFT ON VANCE NECK ROAD, THEN TURN RIGHT ONTO BAYVIEW ROAD, RETURNING TO SR 9.

LEGEND



LAST REVISED: 9/11/2018
12-AUG-2024
21.28
pwz/aecom-nw-bentley.com:AECOM_USA_Delaware/Documents/6681128-DeDOT_1903F_TO18_General_Support_to_RS7900-CAD_65/910_CAD/20_SHEETS/910.20.04_SR_9/D900

PORTABLE CHANGEABLE MESSAGE SIGNS

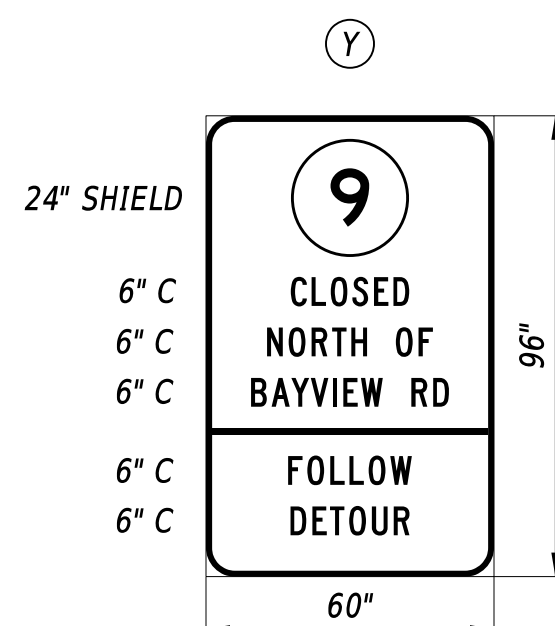
PRIOR TO DETOUR
(10 DAYS PRIOR TO BEGINNING OF DETOUR)

PCMS-1

**SR 9
TO CLOSE**

**STARTING
XX/XX/XX**

SPECIAL SIGNS



SIGN SHALL HAVE A BLACK LEGEND AND BORDER ON A PRISMATIC FLUORESCENT ORANGE RETROREFLECTIVE BACKGROUND.

*ROUTE SHIELD - WHITE BACKGROUND: BLACK LEGEND

PREPARED BY
AECOM TECHNICAL SERVICES, INC

Joseph A. Hoffman

8/13/2024
DATE



SEAL

Cheri Edm

8/13/2024
DATE

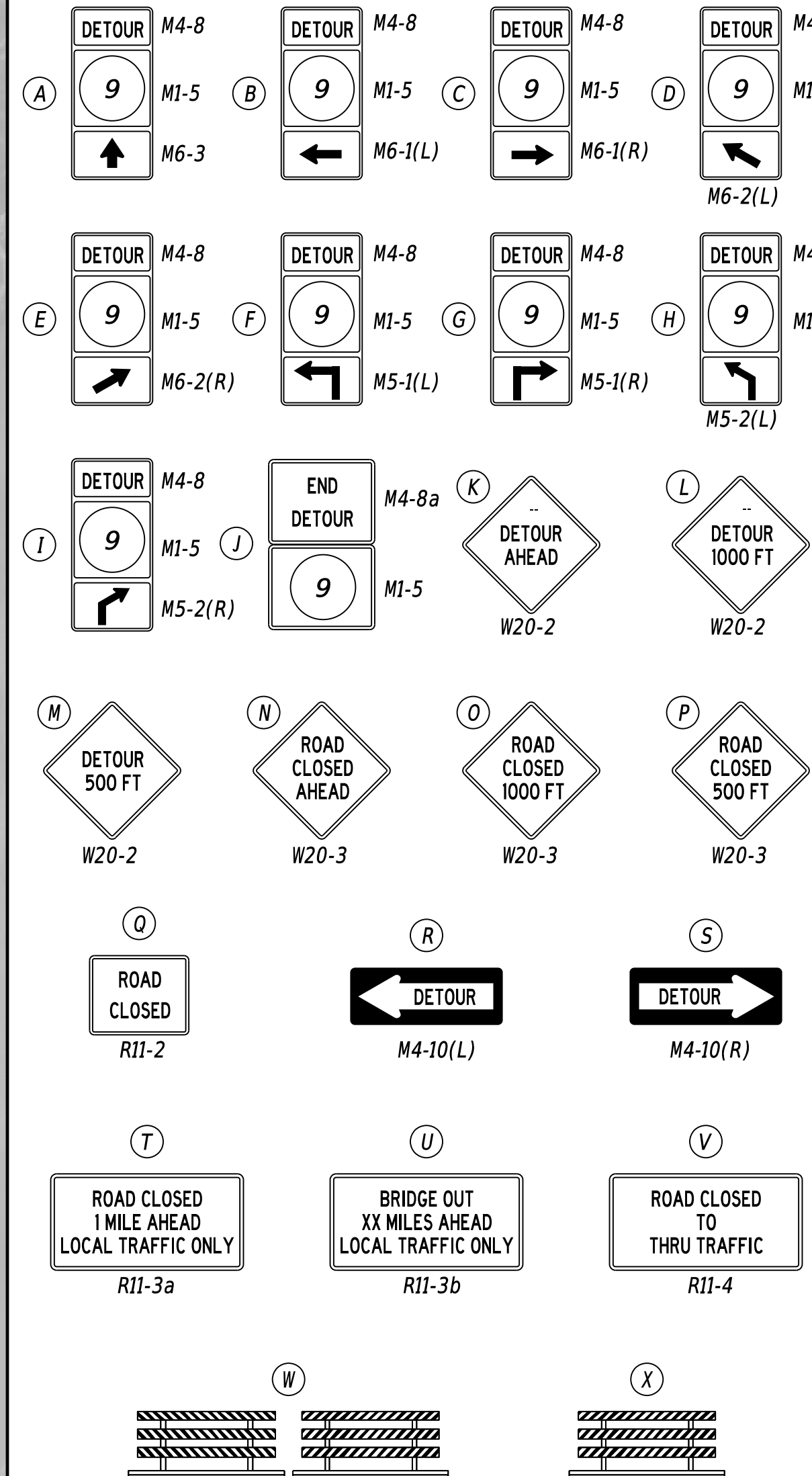
QA/QC

I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS DETOUR PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ADDENDA / REVISIONS



LEGEND



GENERAL NOTES

- ALL TEMPORARY TRAFFIC CONTROL DEVICES ARE TO BE SUPPLIED AND MAINTAINED BY THE GENERAL CONTRACTOR AND SHALL BE IN COMPLIANCE WITH THIS PLAN AND THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (DE MUTCD) LATEST EDITION.
- SIGNS "N" THROUGH "Q" AND "T" AND "V", THE WORD "ROAD" SHALL BE CHANGED TO "RAMP", "RR XING" OR "BRIDGE" WHERE APPLICABLE.
- "W" TYPE 3 BARRICADES AT A ROAD CLOSURE SHALL BE PLACED COMPLETELY ACROSS THE ROADWAY, FROM CURB TO CURB, OR FROM EDGE OF ROAD TO EDGE OF ROAD, WITH THE STRIPES POSITIONED DOWNWARD TOWARD THE CENTER OF THE ROADWAY.
- BARRICADES SHALL BE A MINIMUM OF 6 FEET WIDE UNLESS DIRECTED BY THE ENGINEER.

DETOUR DESCRIPTION

(TO BE USED ON ROAD CLOSURE NOTIFICATION AND TRAFFIC ALERT BY ENGINEER)

MOTORISTS WANTING TO TRAVEL SOUTH ON SR 9 WILL TURN RIGHT ONTO WEST MARKET STREET, BEAR LEFT ON POLE BRIDGE RD, TURN LEFT ON U.S. 13, THEN TURN LEFT ON BAYVIEW ROAD, RETURNING TO SR 9.

MOTORISTS WANTING TO TRAVEL NORTH ON SR 9 WILL TURN LEFT ONTO BAYVIEW ROAD, TURN RIGHT ON U.S. 13, THEN TURN RIGHT ON POLE BRIDGE ROAD, RETURNING TO SR 9.

CONCURRENCE FOR IMPLEMENTATION

TRAFFIC SAFETY *Justin Green* 08/14/2024
DATE

NOT TO SCALE

**RESILIENCE PAVING &
REHABILITATION, STATEWIDE, FY25**

CONTRACT	T202266203	PERMIT NO.	N/A
COUNTY	NEW CASTLE, KENT	DESIGNED BY:	S. MCCORMICK
		CHECKED BY:	D. SEMPLE

**DETOUR PLAN -
VEHICULAR
ST. AUGUSTINE ROAD**

SECTION	AEC
SHEET NO.	35

LAST REVISED: 9/11/2018
12-AUG-2024
21.29
pw/aecom-nw-bentley.com:AECOM_USA_Delaware/Documents/6681128-DeDOT_1903F_TO18_General_Support_to_RS7900-CAD_GIS/910_CAD/20_SHEETS/910.20.04_SR_9/D900

PORTABLE CHANGEABLE MESSAGE SIGNS

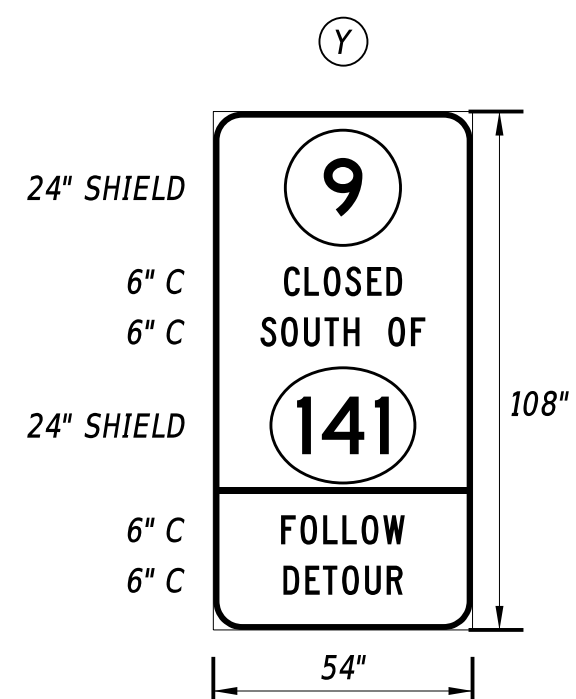
PRIOR TO DETOUR
(10 DAYS PRIOR TO BEGINNING OF DETOUR)

PCMS-1

SR 9
TO CLOSE

STARTING
XX/XX/XX

SPECIAL SIGNS



SIGN SHALL HAVE A BLACK LEGEND AND BORDER ON A PRISMATIC FLUORESCENT ORANGE RETROREFLECTIVE BACKGROUND.

*ROUTE SHIELD - WHITE BACKGROUND: BLACK LEGEND

PREPARED BY
AECOM TECHNICAL SERVICES, INC

Joseph A. Hofman

8/13/2024

THIS SEAL ONLY APPLIES TO THIS DETOUR SHEET



SEAL

Chris Edm

8/13/2024

QA/QC

DATE

I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS DETOUR PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ADDENDA / REVISIONS

NOT TO SCALE

RESILIENCE PAVING & REHABILITATION, STATEWIDE, FY25

CONTRACT
T202266203
COUNTY
NEW CASTLE, KENT

PERMIT NO.
DESIGNED BY:
CHECKED BY:

TRAFFIC SAFETY

DATE

N/A

S. MCCORMICK

D. SEMPLE

DETOUR PLAN - VEHICULAR RIVER ROAD

SECTION
AEC
SHEET NO.
36

CONCURRENCE FOR IMPLEMENTATION

Justin Dyer

08/14/2024

DATE

DATE

DATE

DATE

DATE

DATE

DATE

GENERAL NOTES

- ALL TEMPORARY TRAFFIC CONTROL DEVICES ARE TO BE SUPPLIED AND MAINTAINED BY THE GENERAL CONTRACTOR AND SHALL BE IN COMPLIANCE WITH THIS PLAN AND THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (DE MUTCD) LATEST EDITION.
- SIGNS "N" THROUGH "Q" AND "T" AND "V", THE WORD "ROAD" SHALL BE CHANGED TO "RAMP", "RR XING" OR "BRIDGE" WHERE APPLICABLE.
- "W" TYPE 3 BARRICADES AT A ROAD CLOSURE SHALL BE PLACED COMPLETELY ACROSS THE ROADWAY, FROM CURB TO CURB, OR FROM EDGE OF ROAD TO EDGE OF ROAD, WITH THE STRIPES POSITIONED DOWNWARD TOWARD THE CENTER OF THE ROADWAY.
- BARRICADES SHALL BE A MINIMUM OF 6 FEET WIDE UNLESS DIRECTED BY THE ENGINEER.

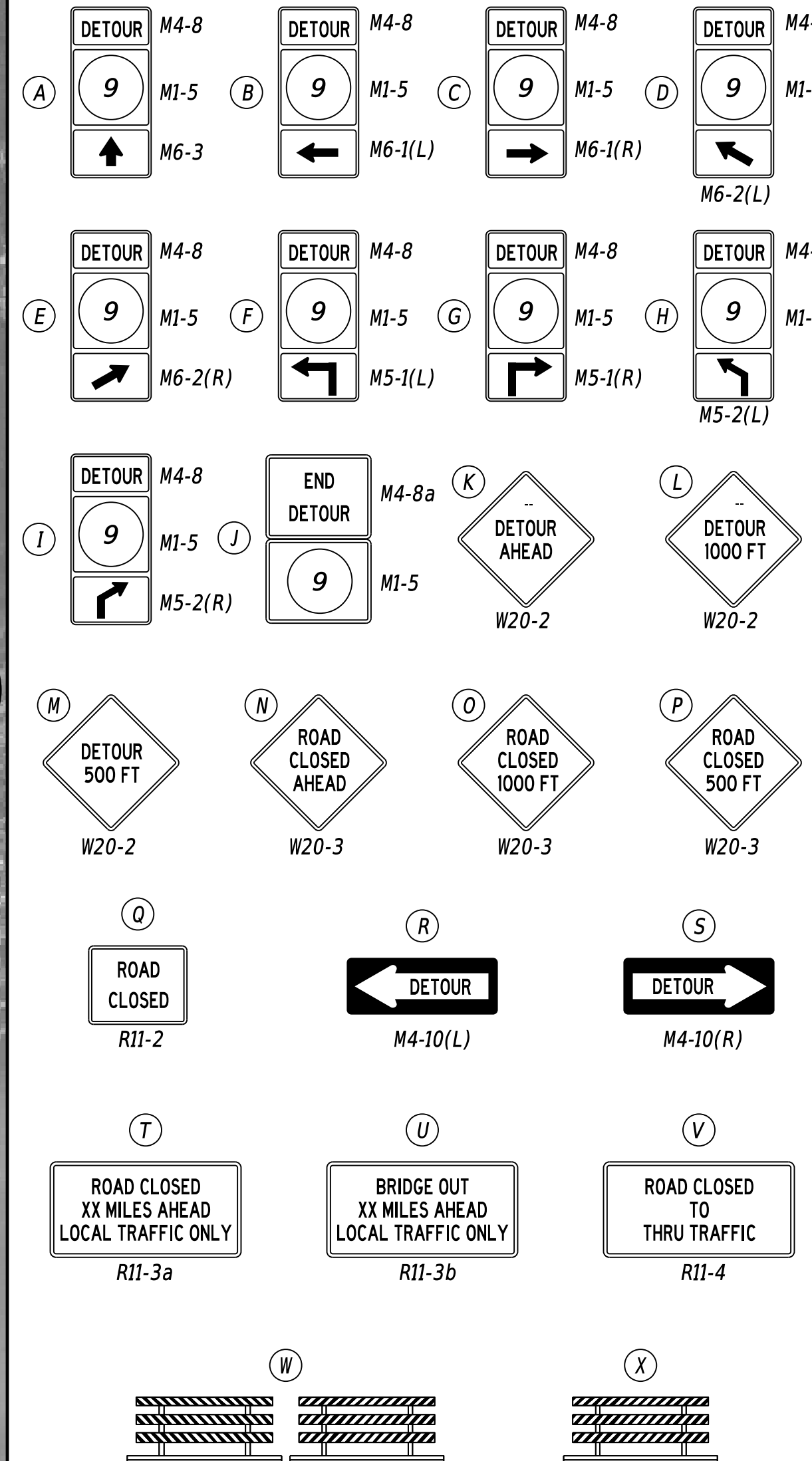
DETOUR DESCRIPTION

(TO BE USED ON ROAD CLOSURE NOTIFICATION AND TRAFFIC ALERT BY ENGINEER)

MOTORISTS WANTING TO TRAVEL SOUTH ON RIVER ROAD WILL TURN RIGHT ONTO WASHINGTON STREET, LEFT ON SR 273, LEFT ON U.S. 13, THEN TURN LEFT ONTO LLANGOLLEN BLVD, RETURNING TO RIVER ROAD.

MOTORISTS WANTING TO TRAVEL NORTH ON RIVER ROAD WILL TURN LEFT ON LLANGOLLEN BLVD, THEN RIGHT ONTO U.S. 13, RIGHT ON SR 273, THEN RIGHT ONTO WASHINGTON STREET, RETURNING TO RIVER ROAD.

LEGEND



LAST REVISED: 9/11/2018
 12-AUG-2024
 21:30
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