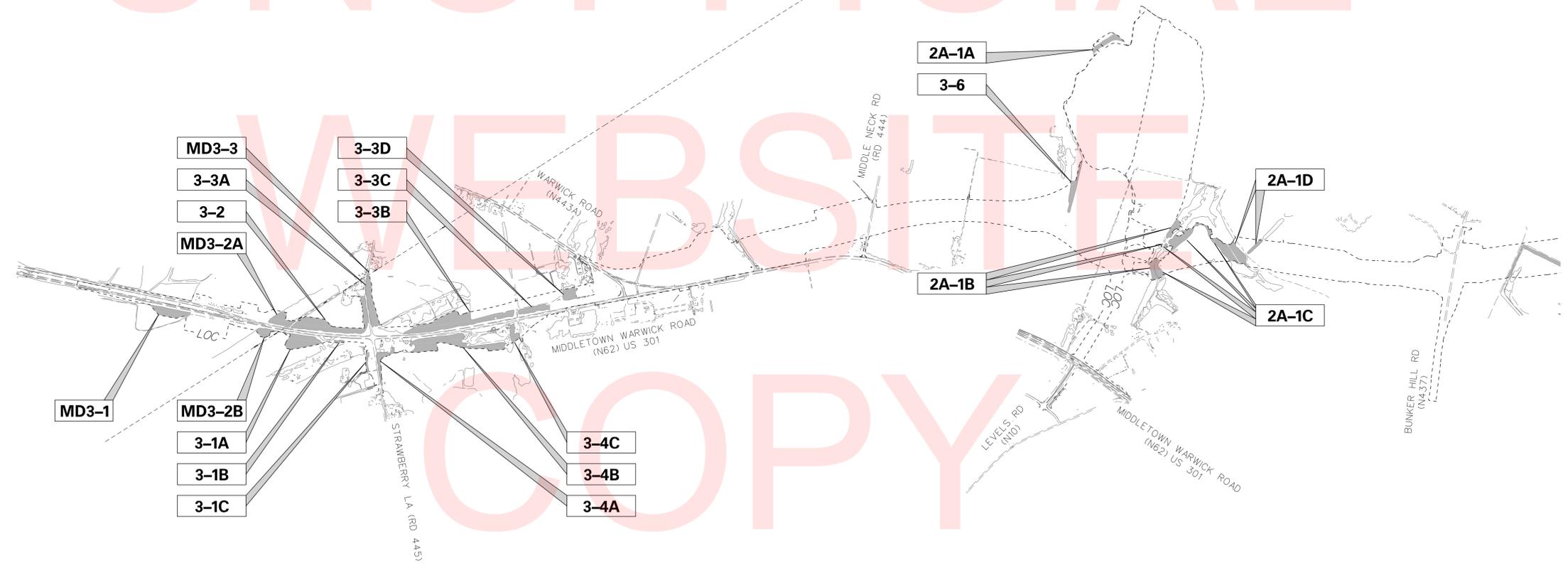


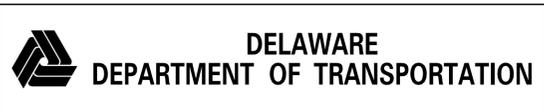
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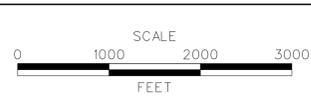
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ADDENDUMS / REVISIONS	



US 301, CLEARING, SOUTH MARYLAND STATE LINE TO BUNKER HILL ROAD

CONTRACT	BRIDGE NO.
T201611301	
COUNTY	DESIGNED BY: KMC
NEW CASTLE	CHECKED BY: AKM

INDEX SHEET	SHEET NO.
	2
	TOTAL SHTS.
	14

EXISTING SYMBOLS

DRAINAGE	
	DITCH OR STREAM CENTERLINE
	DIRECTIONAL STREAM FLOW ARROW
	DRAINAGE INLET
	DRAINAGE JUNCTION BOX
	DRAINAGE MANHOLE
	DRAINAGE PIPE AND FLOW ARROW
	DRAINAGE PIPE HEADWALL
	RIPRAP - AREA FEATURE
	RIPRAP - LINEAR FEATURE

MANMADE ROADSIDE FEATURES	
	BOLLARD - STEEL POLE
	BOLLARD - WOOD POST
	CURB
	CURB AND GUTTER
	FENCE - CHAINLINK OR STRANDED
	FENCE - STOCKADE OR SPLIT RAIL
	FLAG POLE
	GUARDRAIL - STEEL BEAM
	GUARDRAIL - WIRE ROPE
	LAMP AND POST - RESIDENTIAL
	MAILBOX
	PARKING METER AND POST
	PAVEMENT - FLEXIBLE
	PAVEMENT - RIGID
	PILE - BRIDGE
	PILLAR OR MISCELLANEOUS POST
	TRAFFIC SIGN AND POST
	WALL - BRICK OR BLOCK
	WALL - STONE

NATURAL ROADSIDE FEATURES	
	GRASS LAWN
	HEDGEROW OR THICKET
	MARSH BOUNDARY LINE
	TREE - CONIFEROUS
	TREE - DECIDUOUS
	TREE STUMP
	SHRUBBERY
	DELINEATED WETLAND BOUNDARY LINE
	WOODS LINE BOUNDARY

RIGHT-OF-WAY SYMBOLS	
	PROPERTY MARKER - CONCRETE MON.
	PROPERTY MARKER - IRON PIPE
	HISTORIC RIGHT-OF-WAY BASELINE
	EXISTING RIGHT-OF-WAY
	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING DENIAL OF ACCESS
	EXISTING R/W & DENIAL OF ACCESS

SURVEY CONTROL & MONUMENTATION	
	SURVEY BENCHMARK LOCATION
	SURVEY TIE POINT LOCATION
	SURVEY TRAVERSE POINT
	POINT OF CURVATURE OR TANGENCY
	POINT OF INTERSECTING TANGENTS

UTILITY	
	SOIL BORING LOCATION
	UTILITY TEST HOLE LOCATION
	CABLE TV DISTRIBUTION BOX
	ELECTRIC MANHOLE
	ELECTRIC METER
	ELECTRIC TRANSFORMER
	POLE MOUNTED LUMINAIRE
	GAS MANHOLE
	GAS METER
	GAS VALVE
	GAS PUMP - SERVICE STATION
	RAILROAD TRACKS
	SANITARY SEWER MANHOLE
	SANITARY SEWER VALVE
	SANITARY SEWER VENT OR CLEANOUT
	SEPTIC DRAIN FIELD
	TELEPHONE BOOTH
	TELEPHONE MANHOLE
	TELEPHONE TEST POINT
	TRAFFIC - CONDUIT JUNCTION WELL
	TRAFFIC - LIGHT POLE AND BASE
	TRAFFIC - PEDESTRIAN POLE & BASE
	TRAFFIC - SIGNAL CABINET & BASE
	TRAFFIC - SIGNAL POLE AND BASE
	UTILITY BOX
	UTILITY POLE GUY WIRE ANCHOR
	UTILITY POLE
	WATER - FIRE HYDRANT
	WATER METER
	WATER VALVE
	WELL HEAD
	MANHOLE - UNDETERMINED OWNER

UTILITY COMPANY FACILITIES	
	DELAWARE ELECTRIC COOPERATIVE
	SUSSEX COUNTY - SEWER
	TOWN OF SELBYVILLE
	MEDIACOM
	VERIZON COMMUNICATIONS

CONSTRUCTION	
	CONCRETE SAFETY BARRIER - PERMANENT
	BIOFILTRATION SWALE
	BRICK PATTERNED SURFACE
	BUTT JOINT
	CONSTRUCTION BASELINE
	CONSTRUCTION SAFETY FENCE
	CURB, TYPE 1 & TYPE 3
	CURB, TYPE 2
	CURB & GUTTER, TYPE 1
	CURB & GUTTER, TYPE 2
	CURB & GUTTER, TYPE 3
	CURB & GUTTER, TYPE 4
	CLEAR ZONE
	DRAINAGE INLET
	DITCH
	FENCE - METAL
	FENCE - WOOD
	FLARED END SECTION
	GUARDRAIL, TYPE 1
	GUARDRAIL, TYPE 2
	GUARDRAIL, TYPE 3
	GUARDRAIL END ANCHORAGE
	GUARDRAIL END TREATMENT, TYPE 1
	GUARDRAIL END TREATMENT, TYPE 2
	GUARDRAIL END TREATMENT, TYPE 3
	IMPACT ATTENUATOR
	JUNCTION BOX - DRAINAGE
	LATERAL OFFSET
	LIMIT OF CONSTRUCTION
	MAILBOX
	MANHOLE
	PAVEMENT PATCH
	PAVEMENT REMOVAL - TOPSOIL, SEED AND MULCH
	PIPE & DIRECTIONAL FLOW ARROW
	RIPRAP
	P.C.C. SIDEWALK - 4"
	P.C.C. SIDEWALK - 6" (USE 8" DEPTH FOR CHANNELIZATION ISLANDS.)
	UNDERDRAIN
	UNDERDRAIN OUTLET

RIGHT-OF-WAY SYMBOLS	
	PROPOSED RIGHT-OF-WAY MONUMENT
	PROPOSED DENIAL OF ACCESS
	PROPOSED PERMANENT EASEMENT
	PROPOSED RIGHT-OF-WAY
	PROPOSED R/W & DENIAL OF ACCESS
	TEMPORARY CONSTRUCTION EASEMENT
	PROPOSED RIGHT-OF-WAY BASELINE

PROPOSED SYMBOLS

IDENTIFIERS	
	ADJUST BY CONTRACTOR
	ADJUST BY OTHERS
	CONCRETE SAFETY BARRIER
	CURB OR CURB & GUTTER
	CONVERT TO JUNCTION BOX
	CONVERT TO DRAINAGE MANHOLE
	CURB OPENING
	CURB RAMP / TYPE
	CURB RAMP / TYPE - WITHOUT SIDEWALK SURFACE DETECTABLE WARNING SYSTEM
	CONSTRUCTION SAFETY FENCE
	DRAINAGE INLET
	DO NOT DISTURB
	ENERGY DISSIPATOR
	FENCE
	FLARED END SECTION
	FILL WITH FLOWABLE FILL
	FILTRATION STRUCTURE
	GUARDRAIL
	JUNCTION BOX
	MANHOLE
	MONUMENT - RIGHT-OF-WAY
	PIPE
	RELOCATE BY CONTRACTOR
	RELOCATE BY OTHERS
	REMOVE BY CONTRACTOR
	REMOVE BY OTHERS
	RIPRAP
	UNDERDRAIN / LENGTH
	UNDERDRAIN OUTLET PIPE

LANDSCAPING	
	LANDSCAPE PLANTINGS
	SHRUBBERY
	CONIFEROUS TREE
	DECIDUOUS TREE

TRAFFIC	
	ITMS CONDUIT
	SIGNAL CONDUIT
	CONDUIT JUNCTION WELL
	LUMINAIRE
	PAVEMENT MARKINGS
	PAVEMENT STRIPING
	TRAFFIC SIGN

PAVEMENT SECTION(S)	
	AREA TO BE CLEARED

EROSION & SEDIMENT CONTROL	
	DEWATERING BAG
	DEWATERING BASIN
	EARTH DIKE
	INLET SEDIMENT CONTROL
	PERIMETER DIKE/SWALE
	PORTABLE SEDIMENT TANK
	SANDBAG DIKE
	SANDBAG DIVERSION
	STONE CHECK DAM
	STABILIZED CONSTRUCTION ENTRANCE
	SILT FENCE / LENGTH
	SILT FENCE
	RESOURCE PROTECTION FENCE
	SUMP PIT, TYPE 1
	SUMP PIT, TYPE 2
	SEDIMENT TRAP
	SEDIMENT TRAP
	SEDIMENT TRAP WITH INLET AS OUTLET
	SEDIMENT TRAP PIPE OUTLET
	STILLING WELL
	TEMPORARY SWALE
	TEMPORARY SLOPE DRAIN
	TURBIDITY CURTAIN / LENGTH
	TURBIDITY CURTAIN
	CULVERT INLET PROTECTION

UTILITY COMPANY FACILITIES	

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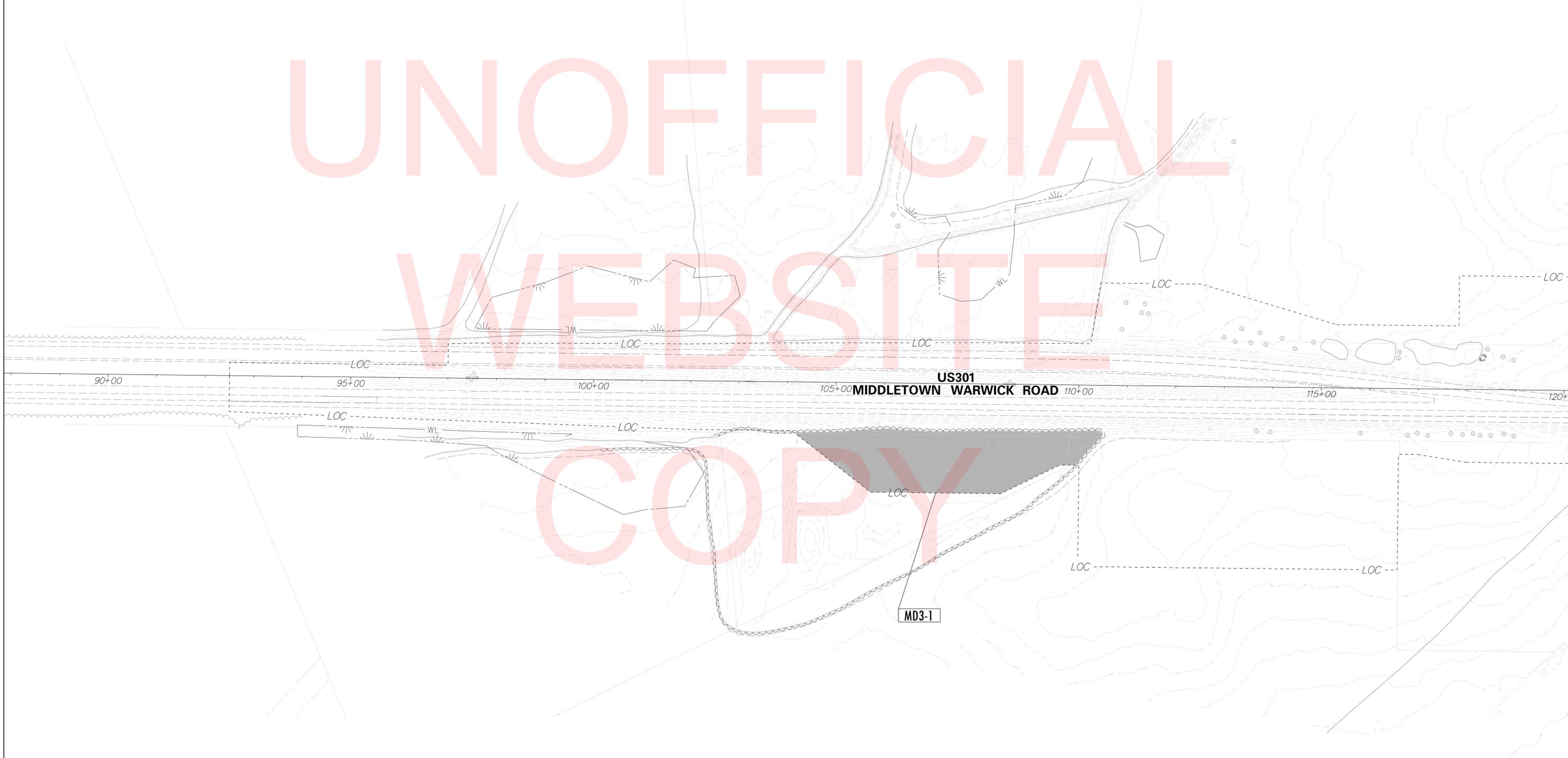
EXISTING WOODED AREAS (IN MARYLAND)

WOODED AREA #	AREAS TO BE CLEARED				AREAS NOT TO BE CLEARED				COMMENTS
	WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		
	SF	AC	SF	AC	SF	AC	SF	AC	
MD3-1	37,659	0.86	22,354	0.51	0	0	0	0	

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ADDENDUMS / REVISIONS	

100 SCALE

US 301, CLEARING, SOUTH MARYLAND STATE LINE TO BUNKER HILL ROAD

CONTRACT	BRIDGE NO.
T201611301	
COUNTY	DESIGNED BY: KMC
NEW CASTLE	CHECKED BY: AKM

CLEARING PLANS

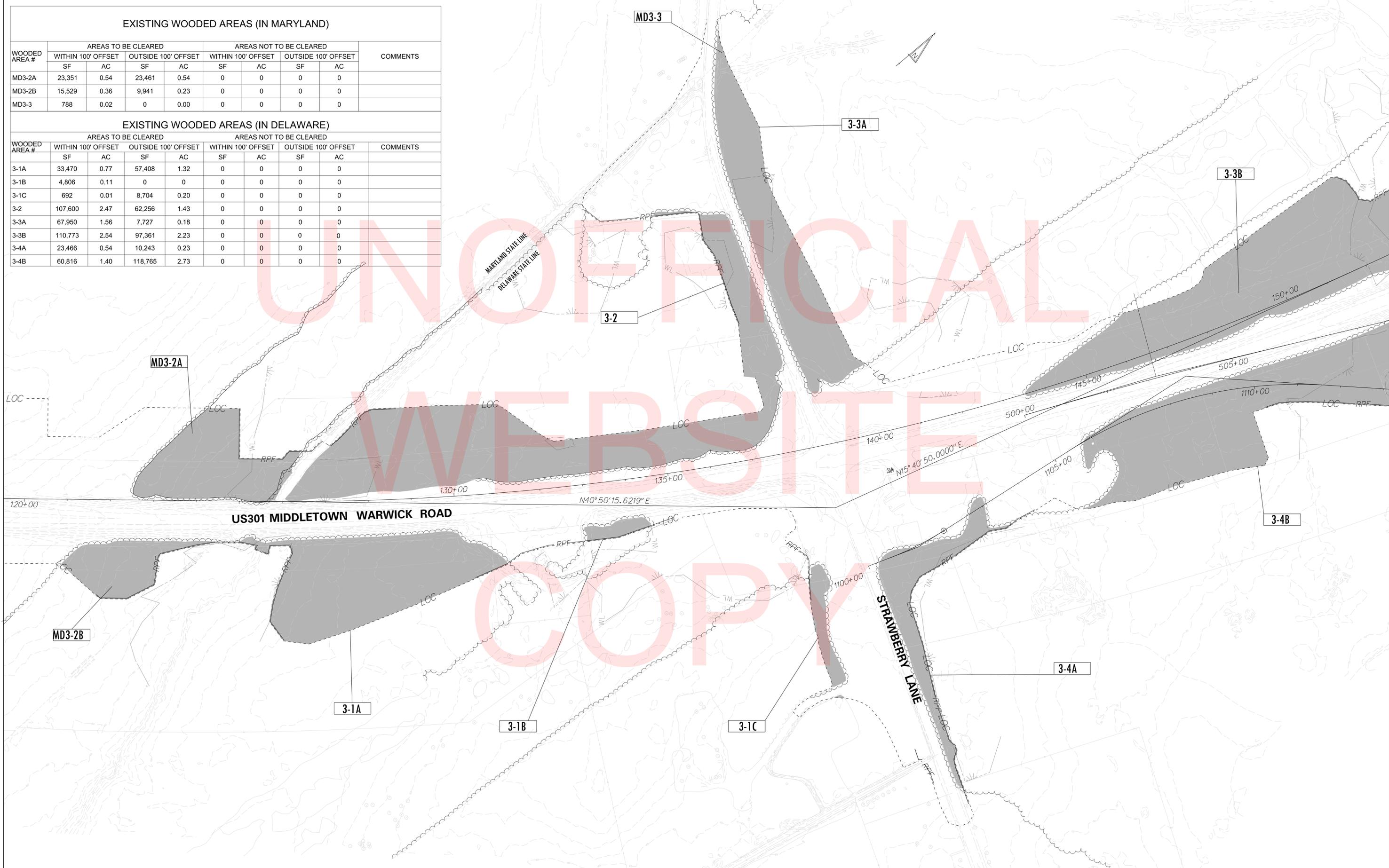
SHEET NO.
5
TOTAL SHTS.
14

EXISTING WOODED AREAS (IN MARYLAND)

WOODED AREA #	AREAS TO BE CLEARED				AREAS NOT TO BE CLEARED				COMMENTS
	WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		
	SF	AC	SF	AC	SF	AC	SF	AC	
MD3-2A	23,351	0.54	23,461	0.54	0	0	0	0	
MD3-2B	15,529	0.36	9,941	0.23	0	0	0	0	
MD3-3	788	0.02	0	0.00	0	0	0	0	

EXISTING WOODED AREAS (IN DELAWARE)

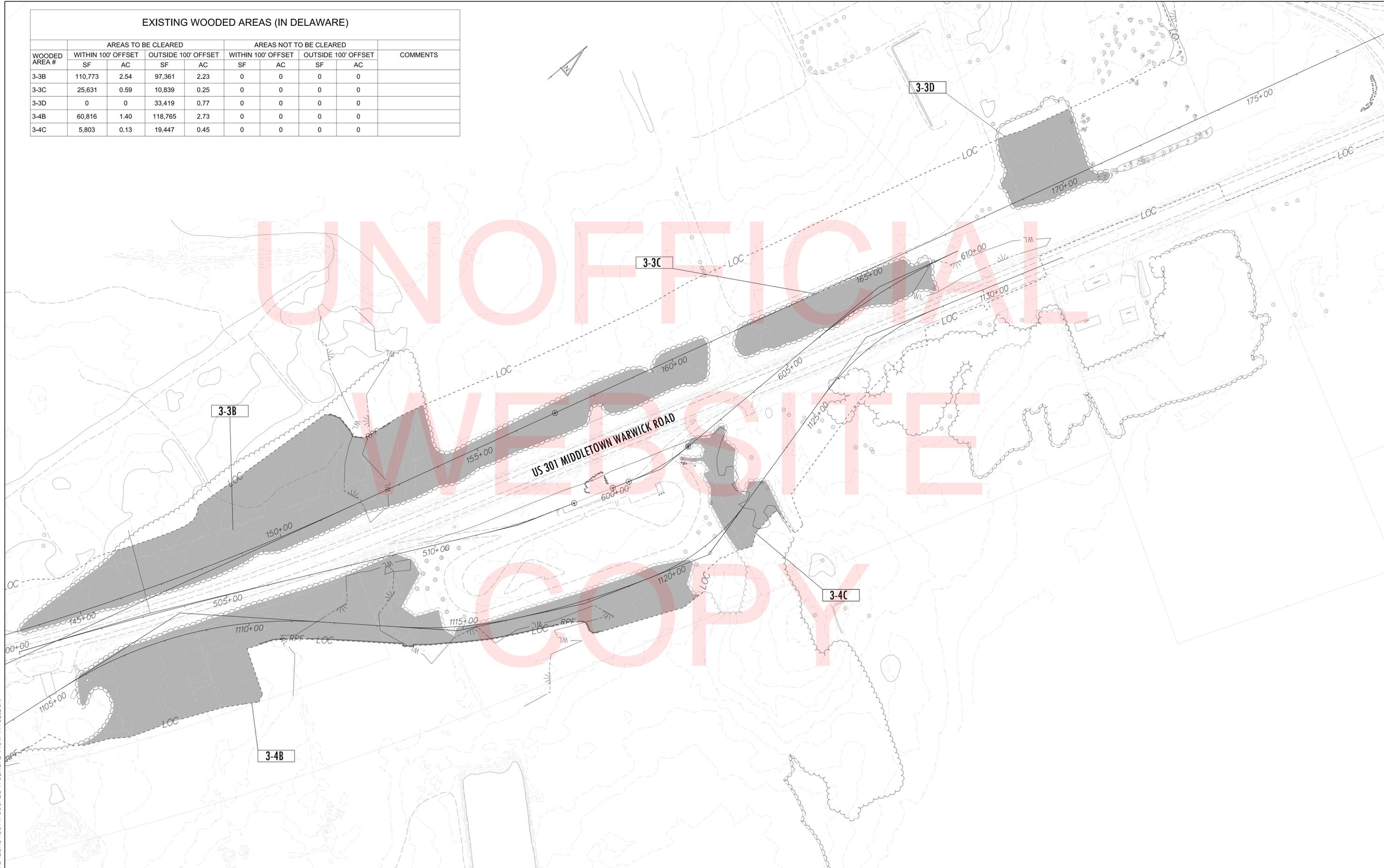
WOODED AREA #	AREAS TO BE CLEARED				AREAS NOT TO BE CLEARED				COMMENTS
	WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		
	SF	AC	SF	AC	SF	AC	SF	AC	
3-1A	33,470	0.77	57,408	1.32	0	0	0	0	
3-1B	4,806	0.11	0	0	0	0	0	0	
3-1C	692	0.01	8,704	0.20	0	0	0	0	
3-2	107,600	2.47	62,256	1.43	0	0	0	0	
3-3A	67,950	1.56	7,727	0.18	0	0	0	0	
3-3B	110,773	2.54	97,361	2.23	0	0	0	0	
3-4A	23,466	0.54	10,243	0.23	0	0	0	0	
3-4B	60,816	1.40	118,765	2.73	0	0	0	0	



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EXISTING WOODED AREAS (IN DELAWARE)

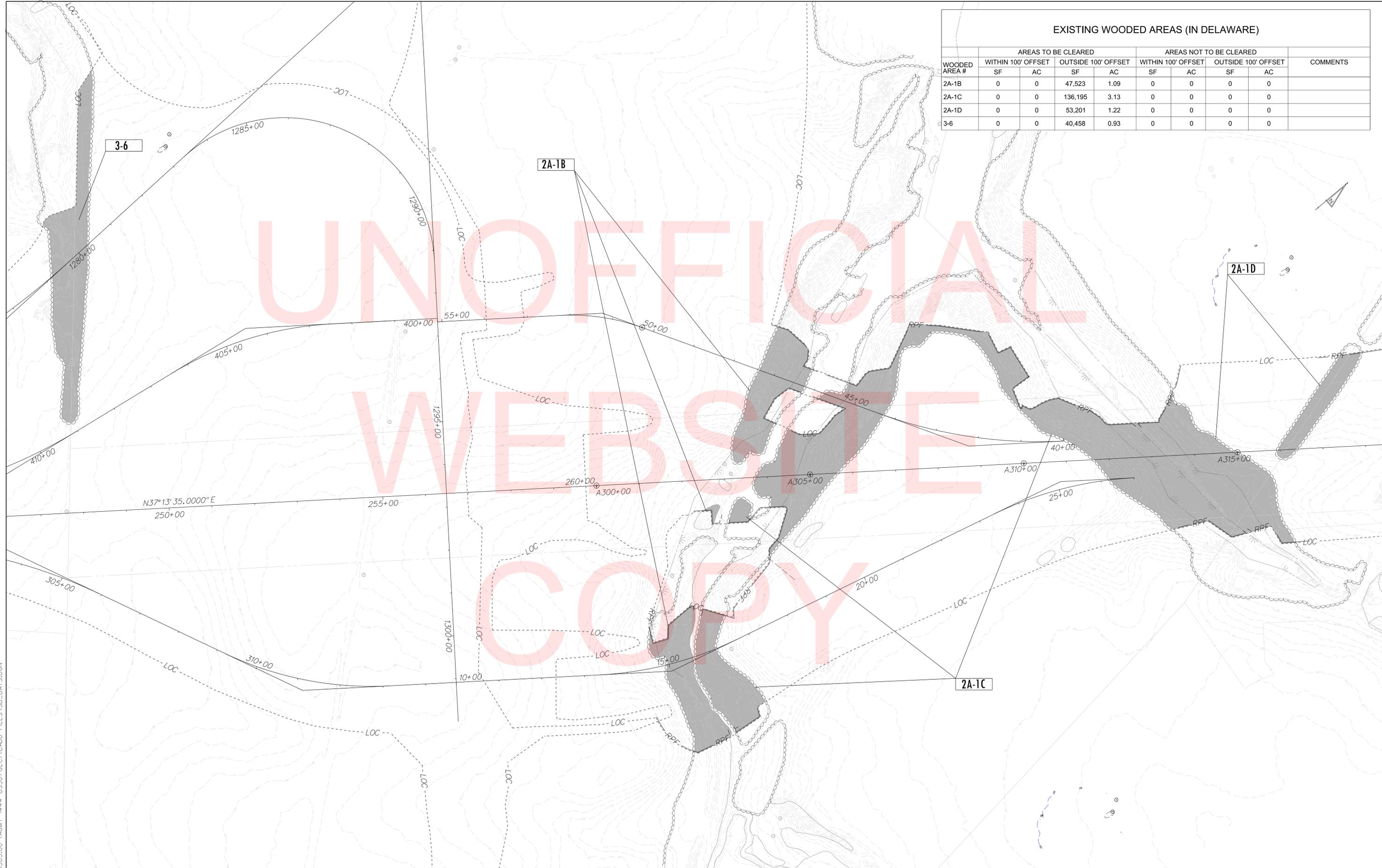
WOODED AREA #	AREAS TO BE CLEARED				AREAS NOT TO BE CLEARED				COMMENTS
	WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		
	SF	AC	SF	AC	SF	AC	SF	AC	
3-3B	110,773	2.54	97,361	2.23	0	0	0	0	
3-3C	25,631	0.59	10,839	0.25	0	0	0	0	
3-3D	0	0	33,419	0.77	0	0	0	0	
3-4B	60,816	1.40	118,765	2.73	0	0	0	0	
3-4C	5,803	0.13	19,447	0.45	0	0	0	0	



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EXISTING WOODED AREAS (IN DELAWARE)

WOODED AREA #	AREAS TO BE CLEARED				AREAS NOT TO BE CLEARED				COMMENTS
	WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		
	SF	AC	SF	AC	SF	AC	SF	AC	
2A-1B	0	0	47,523	1.09	0	0	0	0	
2A-1C	0	0	136,195	3.13	0	0	0	0	
2A-1D	0	0	53,201	1.22	0	0	0	0	
3-6	0	0	40,458	0.93	0	0	0	0	



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ADDENDUMS / REVISIONS

100 SCALE

US 301, CLEARING, SOUTH MARYLAND STATE LINE TO BUNKER HILL ROAD

CONTRACT	BRIDGE NO.
T201611301	
COUNTY	DESIGNED BY: KMC
NEW CASTLE	CHECKED BY: AKM

CLEARING PLANS

SHEET NO.
8
TOTAL SHTS.
14

EXISTING WOODED AREAS (IN DELAWARE)

WOODED AREA #	AREAS TO BE CLEARED				AREAS NOT TO BE CLEARED				COMMENTS
	WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		WITHIN 100' OFFSET		OUTSIDE 100' OFFSET		
	SF	AC	SF	AC	SF	AC	SF	AC	
2A-1A	0	0	38,706	0.89	0	0	0	0	

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ADDENDUMS / REVISIONS	

100 SCALE

US 301, CLEARING, SOUTH MARYLAND STATE LINE TO BUNKER HILL ROAD

CONTRACT T201611301	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: KMC
	CHECKED BY: AKM

CLEARING PLANS

SHEET NO. 9
TOTAL SHTS. 14

TEMPORARY TRAFFIC CONTROL NOTES

1. THE DEPARTMENT RESERVES THE RIGHT TO STOP THE CONTRACTOR'S OPERATIONS, IF, IN THE OPINION OF THE DEPARTMENT'S REPRESENTATIVE, THE CONTRACTOR'S OPERATIONS ARE NOT IN COMPLIANCE WITH THE DELAWARE MUTCD, THE SPECIFICATIONS OR THE PLANS OR IF THE CONTRACTOR'S OPERATIONS ARE DEEMED UNSAFE.
2. ANY DEFICIENCIES RELATED TO TEMPORARY TRAFFIC CONTROL THAT ARE REPORTED TO THE CONTRACTOR IN WRITING SHALL BE CORRECTED WITHIN 24 HOURS OR AS DIRECTED BY THE DISTRICT SAFETY OFFICER. CORRECTIVE ACTIONS ON SEVERE DEFICIENCIES SHALL BE TAKEN IMMEDIATELY. FAILURE TO COMPLY WILL RESULT IN THE SUSPENSION OF WORK UNTIL DEVICES ARE BROUGHT BACK INTO COMPLIANCE.
3. THE CONTRACTOR SHALL PROVIDE ALL PROPERTY OWNERS AND RESIDENTS WHO LIVE ADJACENT TO THE WORK ZONE WITH WRITTEN NOTICE, 48 HOURS IN ADVANCE OF THE START OF CONSTRUCTION WORK. THIS NOTIFICATION SHALL INCLUDE THE SCOPE OF WORK, WORKING HOURS, ANTICIPATED START AND COMPLETION DATES; A SUMMARY OF CONSTRUCTION ACTIVITIES WHICH MAY INTERFERE WITH ACCESS TO THE PROPERTY INCLUDING A SCHEDULE AND ACCESS COORDINATION PLAN, CONTRACTOR'S NAME AND ADDRESS AND A DELDOT CONTACT PHONE NUMBER. FAILURE TO GIVE PROPER NOTICE WILL RESULT IN A SUSPENSION OF THE WORK REQUIRING NOTICE, UNTIL PROPER NOTICE IS PROVIDED. THE CONTRACTOR SHALL PROVIDE WRITTEN VERIFICATION TO THE ENGINEER THAT THE PROPERTY OWNERS AND RESIDENTS WERE NOTIFIED.

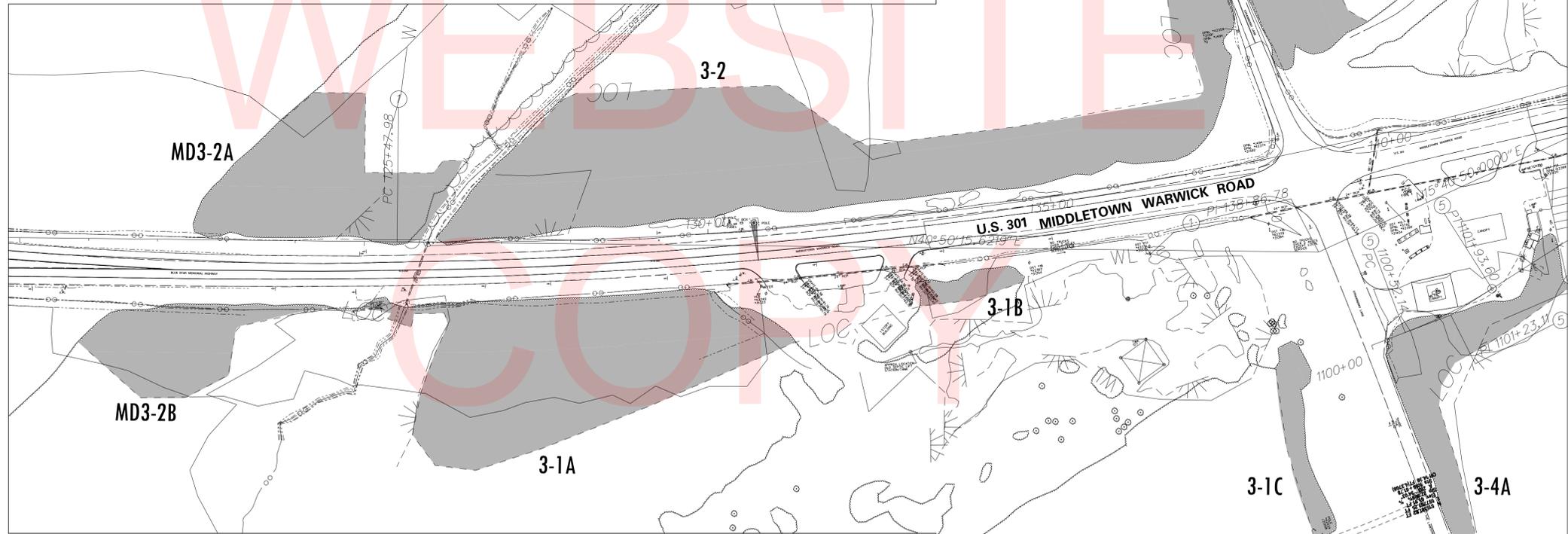
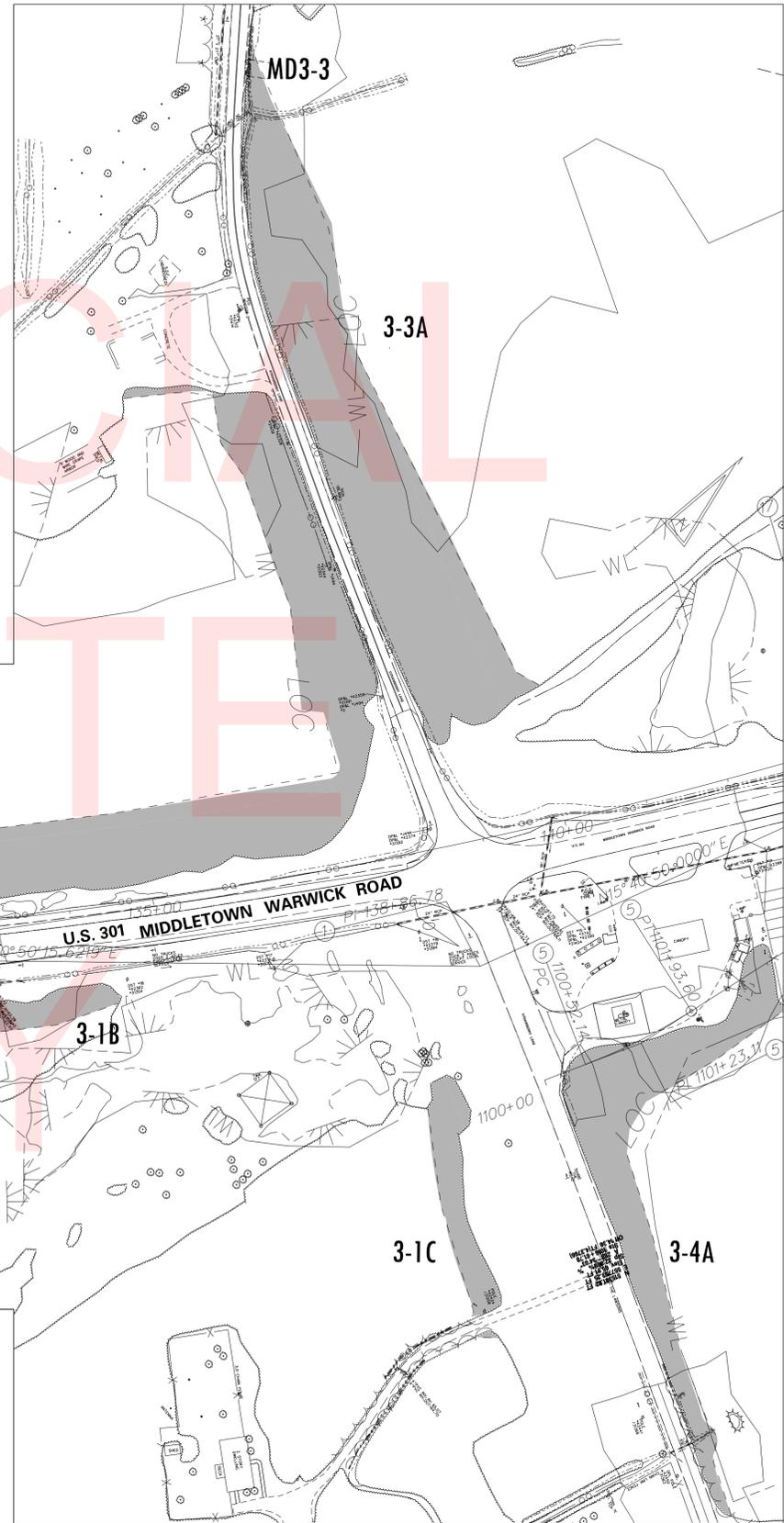
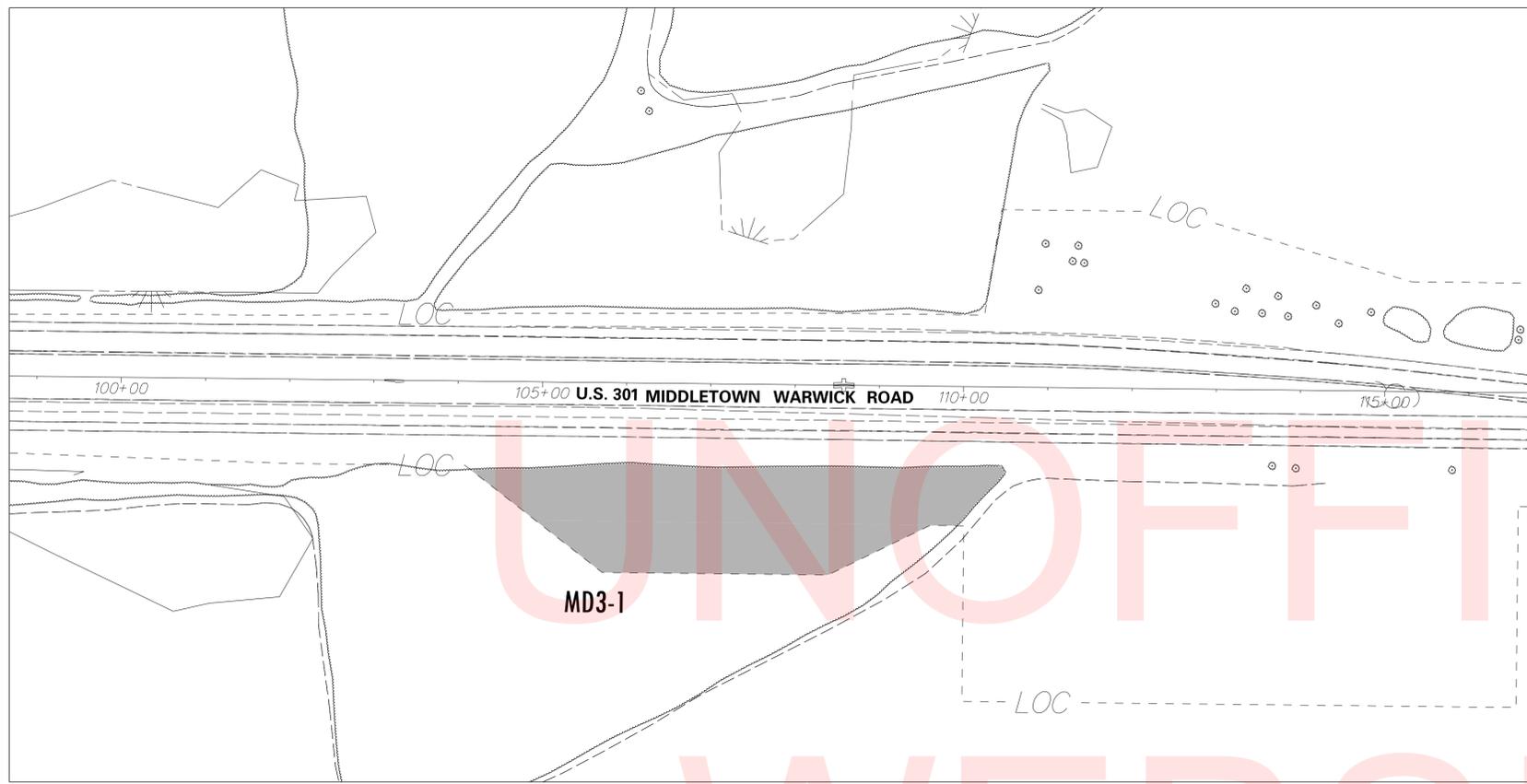
CONSTRUCTION PHASING

1. THE CONTRACTOR SHALL ACCESS SITES ON A PER SITE BASES AS DESCRIBED BELOW UNLESS AN ALTERNATIVE LOCATION IS APPROVED BY THE ENGINEER:
 - A) THE CONTRACTOR SHALL ACCESS LOCATIONS 2A-1A, 2A-1B, MD3-1, MD3-2A, MD3-2B, 3-1A, 3-1B, 3-2, 3-3B, 3-3C, 3-3D, 3-4B, 3-4C AND 3-6 FROM MIDDLETOWN WARWICK ROAD (EXISTING US301).
 - B) THE CONTRACTOR SHALL ACCESS LOCATIONS 3-1C, 3-3A, MD3-3 AND 3-4A FROM STRAWBERRY LANE.
 - C) THE CONTRACTOR SHALL ACCESS LOCATIONS 2A-1D FROM BUNKER HILL ROAD.
 - D) THE CONTRACTOR SHALL ACCESS LOCATION 2A-1C FROM EITHER BUNKER HILL ROAD OR MIDDLETOWN WARWICK ROAD. AT THE STREAM, THE CONTRACTOR SHALL ACCESS THIS LOCATION BY FOOT AND THERE SHALL BE NO EQUIPMENT CROSSING THE EXISTING STREAM.
2. THE CONTRACTOR SHALL APPLY THE FOLLOWING TYPICAL APPLICATIONS PER THE DELAWARE:
 - A) THE CONTRACTOR SHALL USE TA-3 AND/OR TA-11B AT LOCATIONS MD3-1, MD3-2A, MD3-2B, 3-2, 3-1A, 3-1B.
 - B) THE CONTRACTOR SHALL USE TA-3, TA-10, AND/OR TA-13 AS DIRECTED IN THE FIELD FOR LOCATIONS 3-1C, 3-3A, 3-4A AND MD3-3. ANY STOPPAGES SHALL NOT EXCEED 15 MINUTES.
 - C) THE CONTRACTOR SHALL USE TA-3, TA-10 AND/OR TA-11B AS DIRECTED IN THE FIELD FOR LOCATIONS 3-3B, 3-4B, 3-4C, 3-3C AND 3-3D.
 - D) THERE SHALL NOT BE ANY CASES REQUIRED FOR LOCATIONS 2A-1A, 2A-1B, 2A-1C, 2A-1D, 2A-2, 2 AND 3-6 DUE TO THEIR PROXIMITY TO THE ROAD.

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 DELAWARE DEPARTMENT OF TRANSPORTATION	ADDENDUMS / REVISIONS			US 301, CLEARING, SOUTH MARYLAND STATE LINE TO BUNKER HILL ROAD	CONTRACT	BRIDGE NO.	CONSTRUCTION PHASING	SHEET NO.
				T201611301	DESIGNED BY: KMC	10		
				COUNTY	CHECKED BY: AKM	TOTAL SHTS.		
				NEW CASTLE		14		



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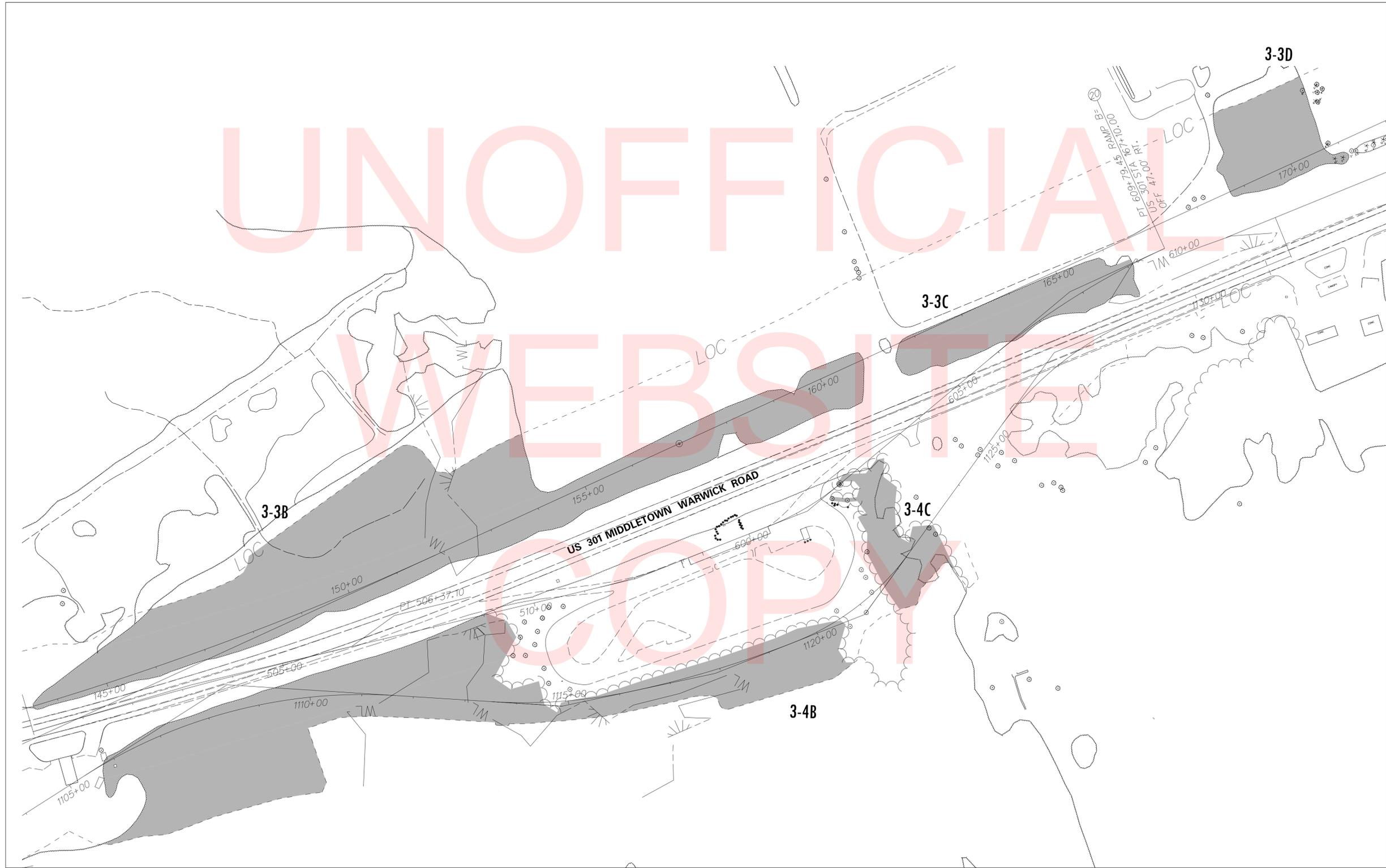
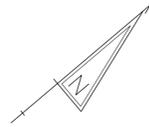
ADDENDUMS / REVISIONS	

NOT TO SCALE

US 301, CLEARING, SOUTH MARYLAND STATE LINE TO BUNKER HILL ROAD

CONTRACT T201611301	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: KMC
	CHECKED BY: AKM

CONSTRUCTION PHASING	SHEET NO. 11
	TOTAL SHTS. 14



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 DELAWARE DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS

NO.	DATE	DESCRIPTION

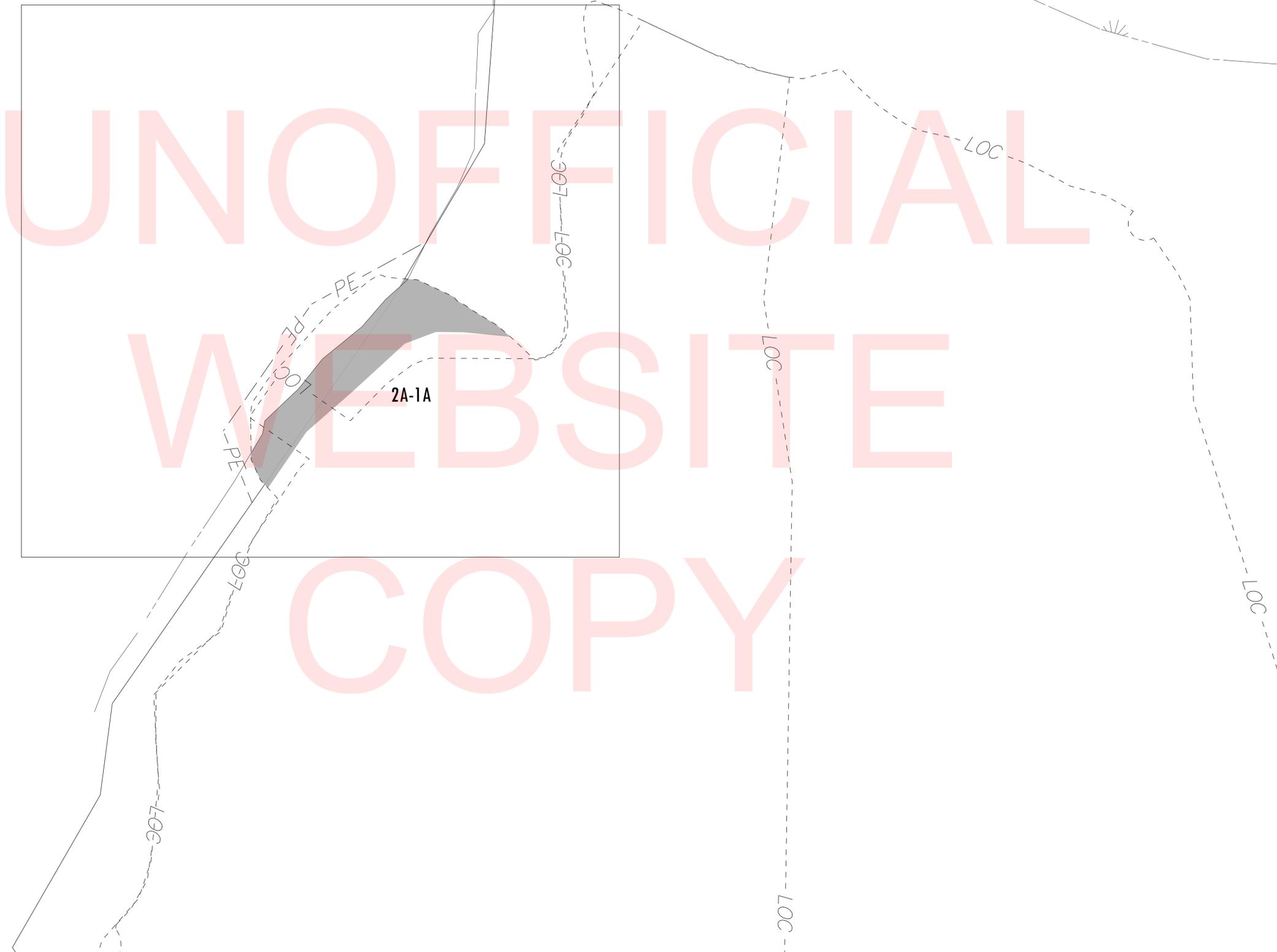
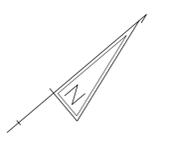
NOT TO SCALE

US 301, CLEARING, SOUTH MARYLAND STATE LINE TO BUNKER HILL ROAD

CONTRACT	BRIDGE NO.
T201611301	
COUNTY	DESIGNED BY: KMC
NEW CASTLE	CHECKED BY: AKM

CONSTRUCTION PHASING

SHEET NO.
12
TOTAL SHTS.
14



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DELAWARE
DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS	

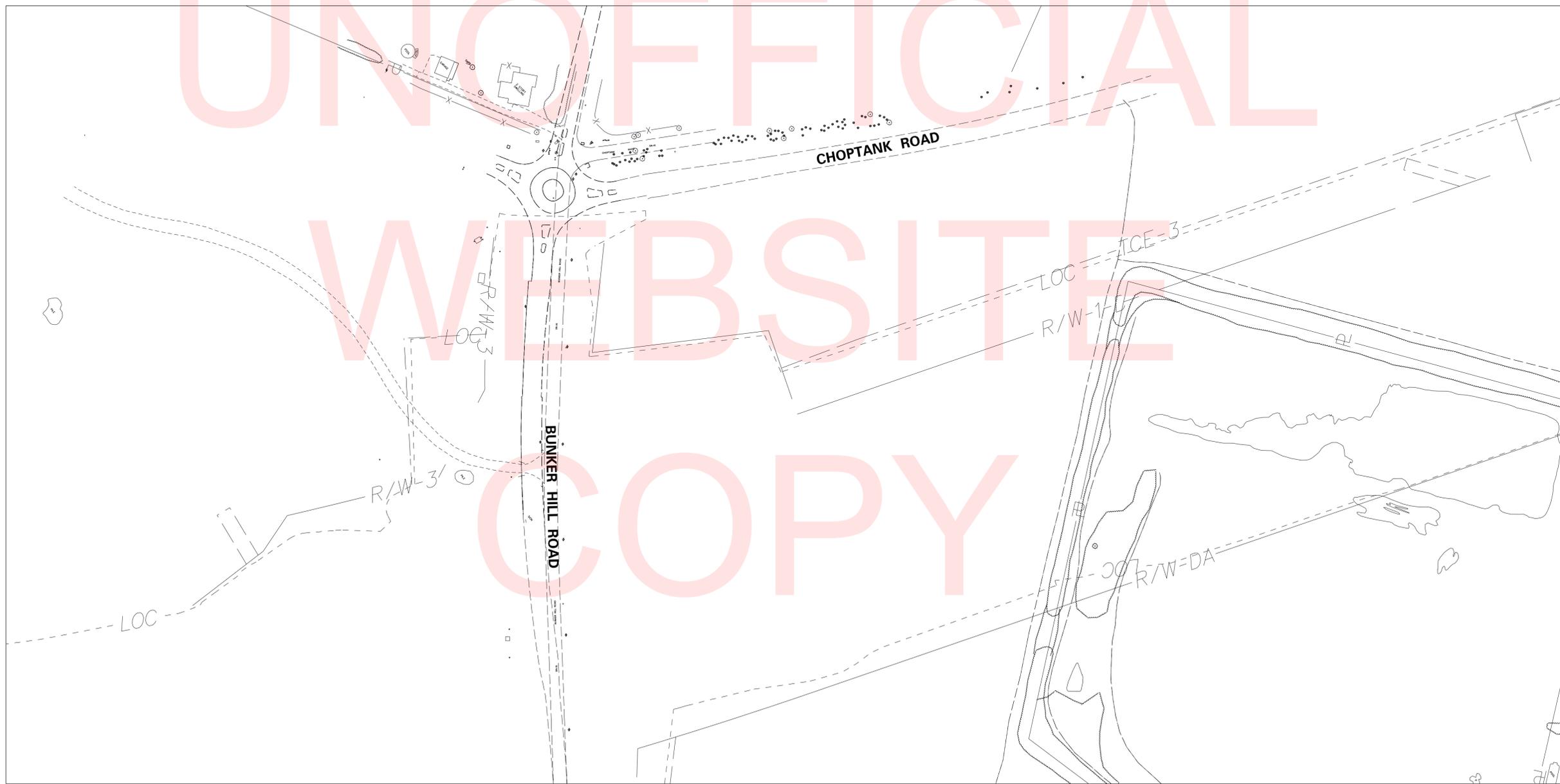
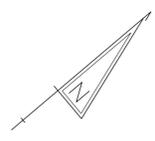
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**US 301, CLEARING, SOUTH
MARYLAND STATE LINE
TO BUNKER HILL ROAD**

CONTRACT T201611301	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: KMC
	CHECKED BY: AKM

**CONSTRUCTION
PHASING**

SHEET NO.	13
TOTAL SHTS.	14



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DELAWARE
DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS	

NOT TO SCALE

**US 301, CLEARING, SOUTH
 MARYLAND STATE LINE
 TO BUNKER HILL ROAD**

CONTRACT T201611301	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: KMC
	CHECKED BY: AKM

**CONSTRUCTION
 PHASING**

SHEET NO. 14
TOTAL SHTS. 14