Bicycle Pedestrian Sub-Committee
Dover City Hall Large Conference Room
Dover, DE
June 6, 2017

APPROVED 9/5/17

Members Present:	**Others Present:**
Jim Hutchison, Chris Asay,	Carolyn Courtney, Eddie Diaz
Dave Moses, Fran Riddle, Andy Siegel	John Fiori, Rich Vetter

CALLED TO ORDER: Meeting opened at 5:05 P.M.
The meeting was called to order.

AGENDA
The chair opened the floor for agenda review. Mr. Asay wanted to add several items to the agenda. It was noted items are to be sent no less than 7 business days prior to the next meeting. Brief discussion took place on city protocol. It was agreed the items could be mentioned under announcements. With that, the motion was made and seconded to approve the agenda as presented, without objection it passed.

APPROVAL MEETING MINUTES
The chair opened the floor for minutes review. With no changes the minutes were accepted without objection unanimously.

OLD BUSINESS ITEMS
Bike Friendly Application Update
Ms. Courtney noted she and Mr. Diaz were working on the application. Expect a draft for review around mid-July. The deadline is August 15. We will have a chance to review as a group at the August meeting. The chair asked Ms. Courtney to compose a list of who needs to give what for the completing the application.

Walk Friendly Report Card Review
The chair opened the floor for discussion. Ms. Courtney recommended the committee review and get their comments back. Discussion on the application and report card. Mrs. Riddle agreed to contact the Walk Friendly organization to take the lead on this in detail and talking with the group about what some of this stuff means and how we in Dover could set up a step by step plan. For example, it was noted that since we submitted our Complete Street Resolution was passed. Also noting parking policies and strategies are? It was noted the city recently completed a downtown only parking study so that would be somewhat helpful. We could use these tools to consider future applications. Mr. Vetter was asked if the MPO could help with – maybe assist us along. Mr. Vetter would think data collection, as this was the first time he's seen this, so he'd take a good look and see what else they could do.

May Bike Month Events
Bike to Work Day – Mr. Siegel noted he felt it went well, they had about 6 riding in this group. It helped that we did the unveiling of the bike rack. DelDOT had about 20 riders from DelDOT that joined in the event. We need to promote "ride in" from where ever you are. Having the DHS parking lot was good, folks could park there in ride in to town. Also, it was noted DAFB participated with riders and promoting ride to work events

on the base as well. It was noted Good News Food Stores, Redner's and Georgia Boys Bagels donated items. Having Ride Share Delaware and the MPO there to support the City and DelDOT bike divisions was well received by those in attendance.

Ride of Silence – Ms. Courtney noted this was again a successful and the city will plan to participate again 2018. We had 37 signed in for the ride.

Fun Rides – First ride of this season was impacted by weather. Next scheduled dates are June 22, July 27 and August 24.

ANNOUNCEMENTS

Bike Rack Update is requested by Mr. Asay. Discussion noted not sure what we can update. If opportunities arise, we will continue to look into future locations.

Senator Bikeway should be on the agenda every month per Mr. Asay.

Capital School District: Mr. Asay asked what is the plan for the next year plan? Are we set for repeating the program and bike rodeo again. Brief discussion took place.

Pedestrian Safety Question on Columbia Avenue– Mr. Asay wanted to know what happened at the sidewalk area that Mr. Moses noted at the last meeting. Ms. Courtney noted it was put on the schedule for Public Works staff to review. Mr. Moses noted his wife is still running the same route, but has not mentioned if it was fixed or not.

DelDOT Bridge Project Update on North State Street – Mr. Asay asked Mr. Vetter to provide an update to the DelDOT project at North State Street, Walker Road, Governor's Avenue. It is a high priority project in the city (construction plans attached.) It's a pretty radical change, there will be one lane in each direction. One of the north bound lanes will be removed. They will be putting in 5' bike lanes and still have 2 thru lanes. Again, will have just one north bound lane crossing over the bridge. Discussion noted the potential for bottlenecking. However, DelDOT reports they did all the correct studies and feel these changes will not pose a problem. Discussion on the intersection took place. Mr. Asay noted when they started the project and I asked Anthony Aglio what was going on and since then he is part of the change as he advocated for bicyclists. What we are seeing now is not the original proposal.

West Dover Connector crossing – Mr. Asay noted he talked with Senator Bushweller and he with Rep. Lynn and they will pay for a signal at the crossing with their Community Transportation Funds (CTF). He had only heard this verbally and did not have any of the details on it. The traffic studies will be done with the idea eventually a regular red light would be installed. This now, is a flashing light or something less than a full red light until further studies warrant additional improvements.

Bicycle Friendly Delaware Act – Mr. Asay noted James Wilson with Bike Delaware Act that has five pieces to it. I can tell you that one has to do with putting bike traffic signals and a traffic law that says you can't honk at cyclists, a third one has to do with safe passage, a fourth piece is entitled End Bad Tickets basically telling cops they can't give tickets for riding in the middle of the road, the safe yielding law is the fifth piece. Similar to the Idaho stop law. The bill is in the works and you get on to the Bike Delaware website to get updates on this piece of legislation.

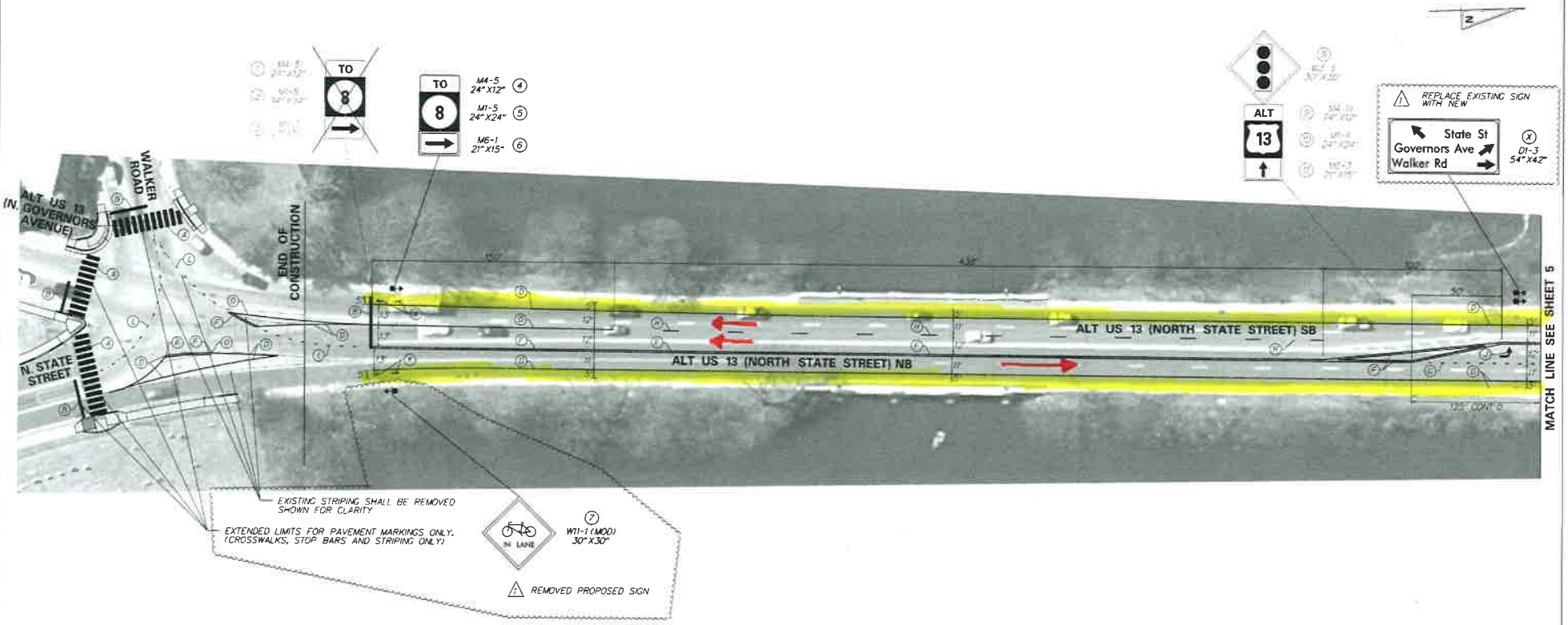
Bicycle Pedestrian Coordinator - Mr. Asay noted that Ms. Courtney has been named the Bicycle/Pedestrian Coordinator as a replacement for Ann Marie Townshend.

West Dover Connection Opening Ride for Cyclists – Mr. Fiori reported he looked into this and the POW/MIA group wants a bike ride and run as a big event for the opening of this road. Announcements will be forth coming and will be shared with the group.

Center Refuge Island – Mr. Vetter noted in front of BayHealth on State Street the completion of the island for pedestrians trying to cross State Street have a safe spot in the middle as traffic is heavy in this area.

ADJOURNMENT

With no further business the meeting adjourned at 5:52 PM without objection.



PAVEMENT MARKINGS LEGEND

SYMBOL	ITEM
(A)	24" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(B)	16" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(C)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(D)	5" SOLID WHITE EPOXY RESIN PAVEMENT STRIPING
(E)	5" SOLID YELLOW EPOXY RESIN PAVEMENT STRIPING
(F)	5" SOLID DOUBLE YELLOW EPOXY RESIN PAVEMENT STRIPING
(G)	5" DOTTED WHITE EPOXY RESIN PAVEMENT STRIPING, 2' LINE & 6' GAP
(H)	5" BROKEN WHITE EPOXY RESIN PAVEMENT STRIPING, 10' LINE & 30' GAP
(J)	WHITE ALKYD THERMOPLASTIC SYMBOL
(K)	PREFORMED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS, BIKE SYMBOL
(L)	5" DOTTED YELLOW ALKYD THERMOPLASTIC PAVEMENT STRIPING, 2' LINE & 6' GAP
(M)	5" BROKEN YELLOW EPOXY RESIN PAVEMENT STRIPING, 10' LINE & 30' GAP

PAVEMENT MARKING QUANTITIES

ITEM #	DESCRIPTION	QUANTITY
748075	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND, ALKYD-THERMOPLASTIC	785 SF
748553	PREFORMED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS, BIKE SYMBOL	- EA
748548	PERMANENT PAVEMENT STRIPING, EPOXY RESIN, WHITE/YELLOW 5"	2930 LF

DELAWARE
DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS
STRIPING REVISED TO SHOW 5' WIDE BIKE LANES

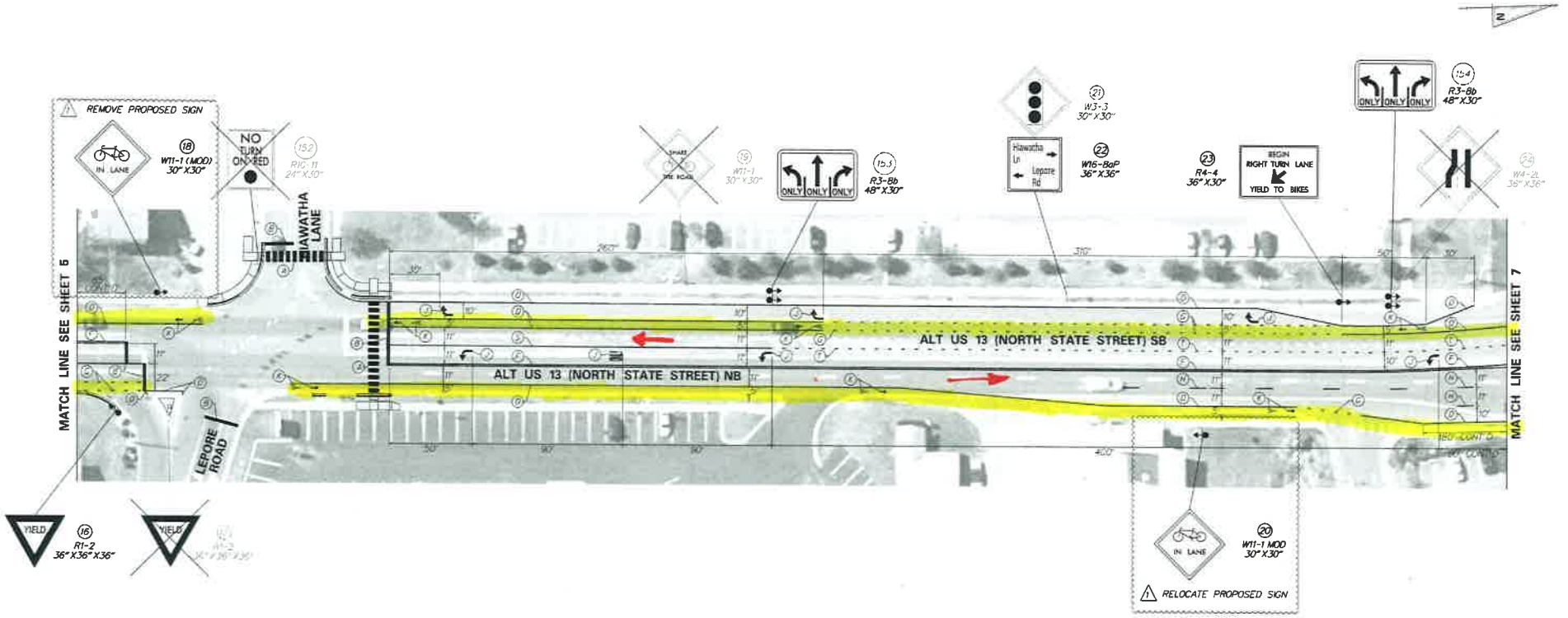
SCALE
0 30 60 90
FEET

PAVEMENT & REHABILITATION
KENT IV, 2016
ALT US 13 (NORTH STATE STREET)

CONTRACT	PERMIT NO.
T201606204.01	-
COUNTY	DESIGNED BY: MJP
KENT	CHECKED BY: RAW

SIGNING AND STRIPING PLAN

SHEET NO. 4
TOTAL SHTS. 16



PAVEMENT MARKINGS LEGEND

SYMBOL	ITEM
(A)	24" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(B)	18" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(C)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(D)	5" SOLID WHITE EPOXY RESIN PAVEMENT STRIPING
(E)	5" SOLID YELLOW EPOXY RESIN PAVEMENT STRIPING
(F)	5" SOLID DOUBLE YELLOW EPOXY RESIN PAVEMENT STRIPING
(G)	5" DOTTED WHITE EPOXY RESIN PAVEMENT STRIPING, 2' LINE & 6' GAP
(H)	5" BROKEN WHITE EPOXY RESIN PAVEMENT STRIPING, 10' LINE & 30' GAP
(J)	WHITE ALKYD THERMOPLASTIC SYMBOL
(K)	PREFORMED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS, BIKE SYMBOL
(M)	5" BROKEN YELLOW EPOXY RESIN PAVEMENT STRIPING, 10' LINE & 30' GAP
(S)	10" SOLID WHITE EPOXY RESIN PAVEMENT STRIPING
(T)	10" DOTTED WHITE EPOXY RESIN PAVEMENT STRIPING, 2' LINE & 6' GAP

PAVEMENT MARKING QUANTITIES

ITEM #	DESCRIPTION	QUANTITY
748075	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND, ALKYD-THERMOPLASTIC	555 SF
748553	PREFORMED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS, BIKE SYMBOL	1 EA
748548	PERMANENT PAVEMENT STRIPING, EPOXY RESIN, WHITE/YELLOW 5"	3925 LF
748549	PERMANENT PAVEMENT STRIPING, EPOXY RESIN, WHITE 10"	340 LF

DELAWARE
DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS
STRIPING REVISED TO SHOW 5' WIDE BIKE LANES

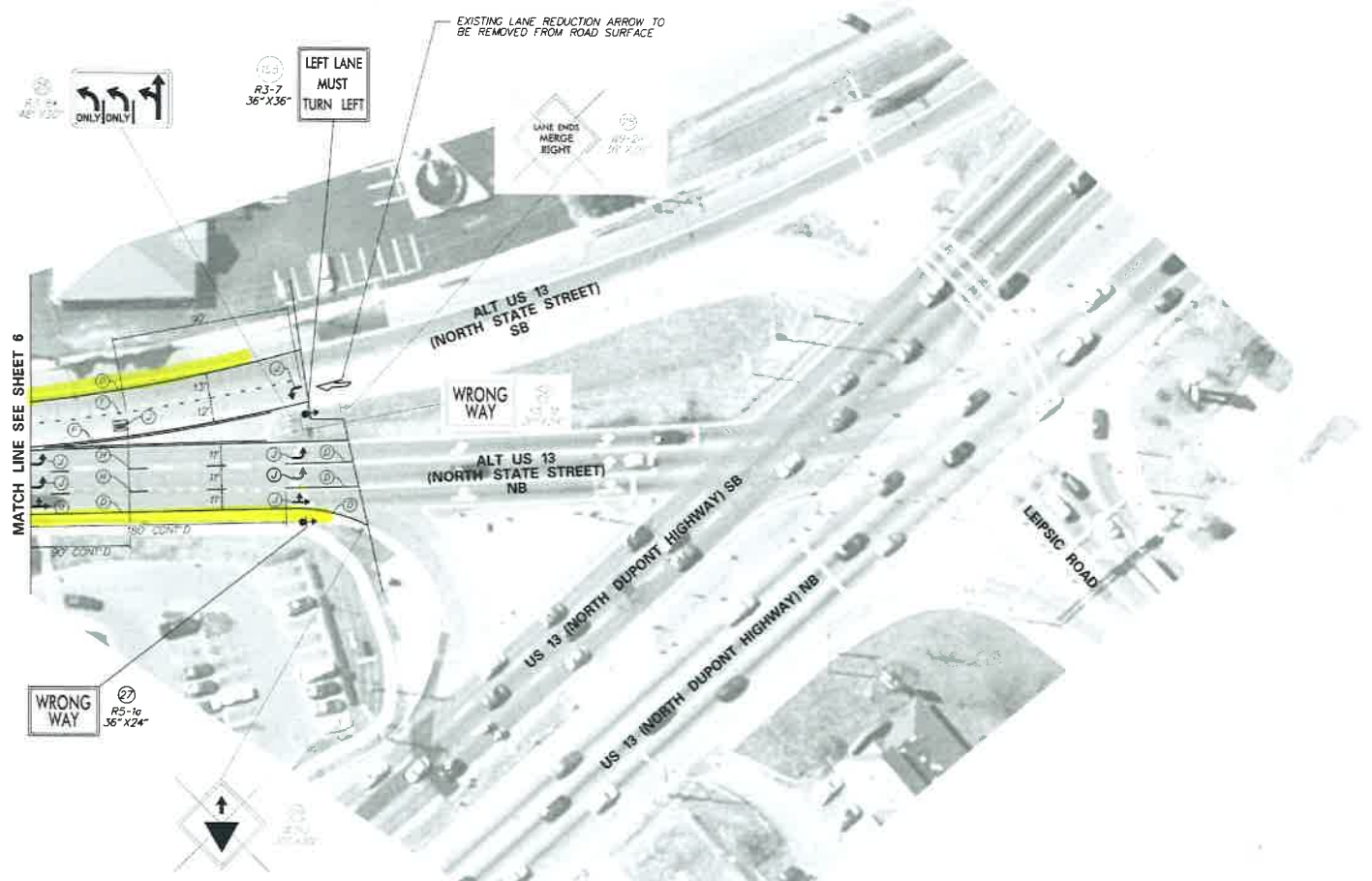
SCALE
0 30 60 90
FEET

PAVEMENT & REHABILITATION
KENT IV, 2016
ALT US 13 (NORTH STATE STREET)

CONTRACT: T201606204.01
COUNTY: KENT
PERMIT NO:
DESIGNED BY:
CHECKED BY:

SIGNING AND STRIPING PLAN

SHEET NO.: 6
TOTAL SHEETS: 16



PAVEMENT MARKINGS LEGEND	
SYMBOL	ITEM
(A)	24" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(B)	16" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(C)	12" SOLID WHITE ALKYD THERMOPLASTIC PAVEMENT STRIPING
(D)	5" SOLID WHITE EPOXY RESIN PAVEMENT STRIPING
(E)	5" SOLID YELLOW EPOXY RESIN PAVEMENT STRIPING
(F)	5" SOLID DOUBLE YELLOW EPOXY RESIN PAVEMENT STRIPING
(G)	5" DOTTED WHITE EPOXY RESIN PAVEMENT STRIPING, 2' LINE & 6' GAP
(H)	5" BROKEN WHITE EPOXY RESIN PAVEMENT STRIPING, 10' LINE & 30' GAP
(J)	WHITE ALKYD THERMOPLASTIC SYMBOL
(K)	PREFORMED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS, BIKE SYMBOL
(M)	5" BROKEN YELLOW EPOXY RESIN PAVEMENT STRIPING, 10' LINE & 30' GAP
(S)	10" SOLID WHITE EPOXY RESIN PAVEMENT STRIPING
(T)	10" DOTTED WHITE EPOXY RESIN PAVEMENT STRIPING, 2' LINE & 6' GAP

PAVEMENT MARKING QUANTITIES		
ITEM #	DESCRIPTION	QUANTITY
748015	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND, ALKYD-THERMOPLASTIC	155 SF
748553	PREFORMED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS, BIKE SYMBOL	- EA
748548	PERMANENT PAVEMENT STRIPING, EPOXY RESIN, WHITE/YELLOW 5"	1215 LF
748549	PERMANENT PAVEMENT STRIPING, EPOXY RESIN, WHITE 10"	35 LF

DELAWARE DEPARTMENT OF TRANSPORTATION

ADDENDUMS / REVISIONS

1 STRIPING REVISED TO SHOW 5' WIDE BIKE LANES

SCALE 0 30 60 90 FEET

PAVEMENT & REHABILITATION
KENT IV, 2016
ALT US 13 (NORTH STATE STREET)

CONTRACT: T201606204.01
COUNTY: KENT
FED'L NO.: -
DESIGNED BY: MJP
DRAWN BY: MJP
CHECKED BY: RAY

SIGNING AND STRIPING PLAN

SHEET NO.: 7
TOTAL SHTS.: 16

5/5/2017
D:\STRIPING\T201606204.01_ALT US 13 (NORTH STATE STREET)_SHEET 7.dgn