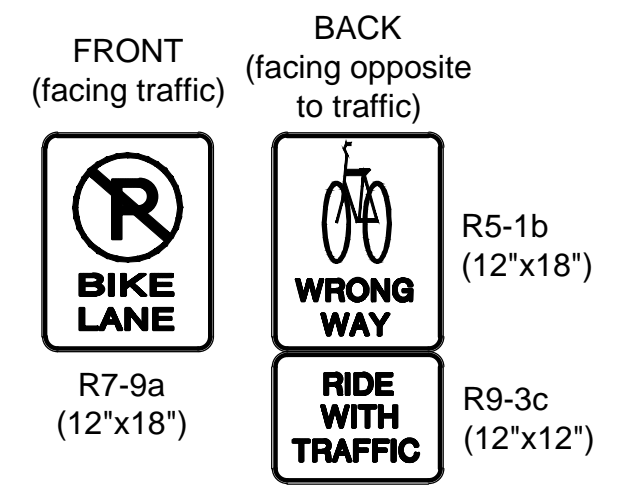


PLOTTED: Sunday, July 09, 2017 @ 03:07PM  
 J:\PROJECTS\2017\1301\40541\_Mt\_Vernon\_Bike\_Lanes\Civil\CAD\PAV\13541\_E0303.DWG

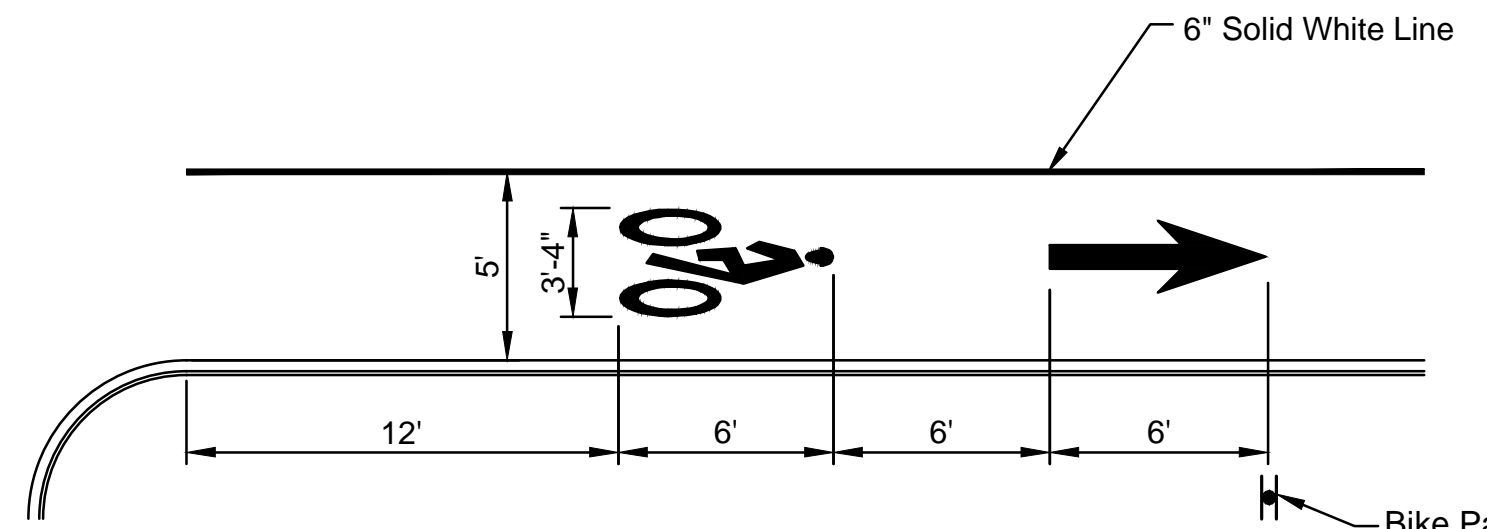


NOTE: Bike Path Sign Placement is Typical. Location may be Adjusted to avoid Conflicts with Utilities, Signs, or other Objects.



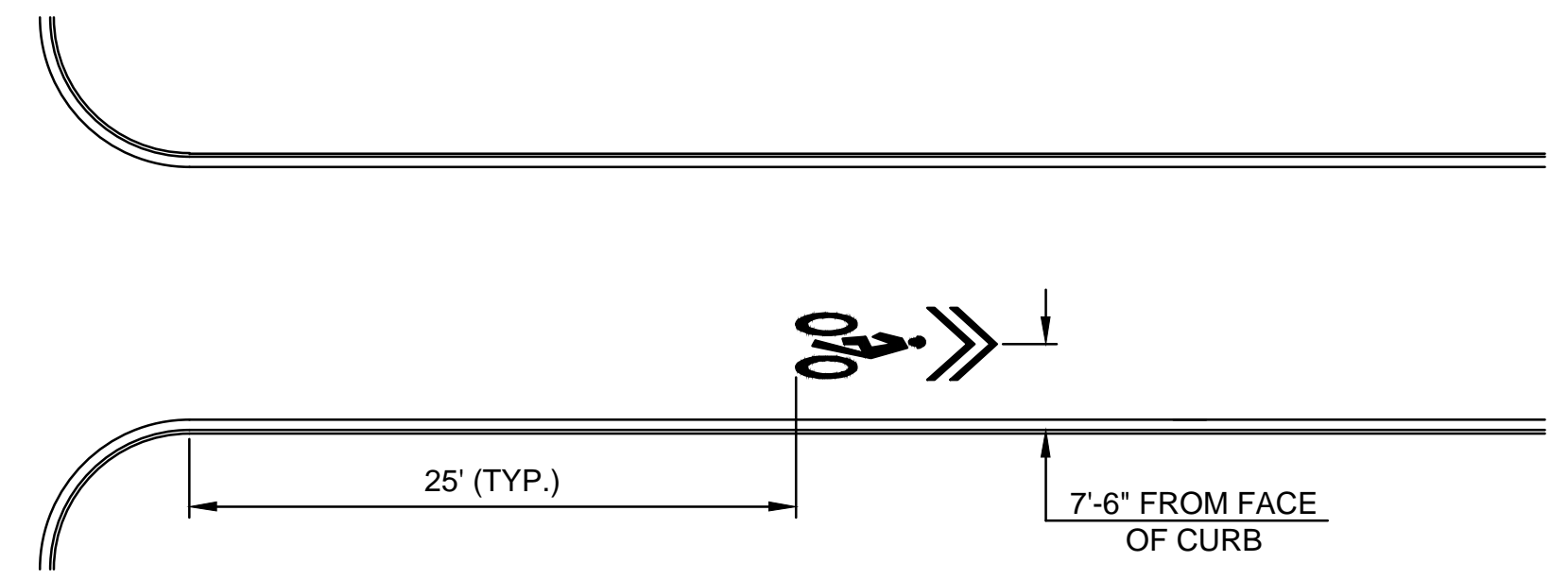
TYPICAL BIKE PATH SIGN - ARRANGEMENT

TYPICAL BIKE PATH SIGN - ARRANGEMENT

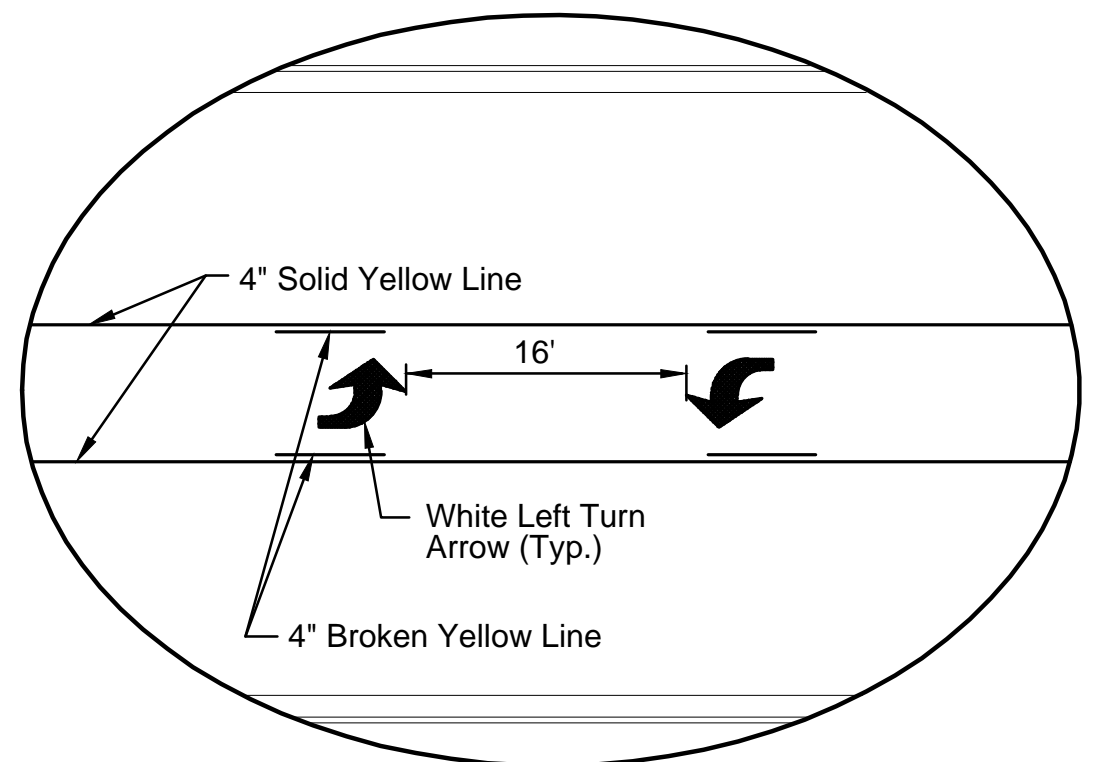


TYPICAL BIKE LANE MARKING

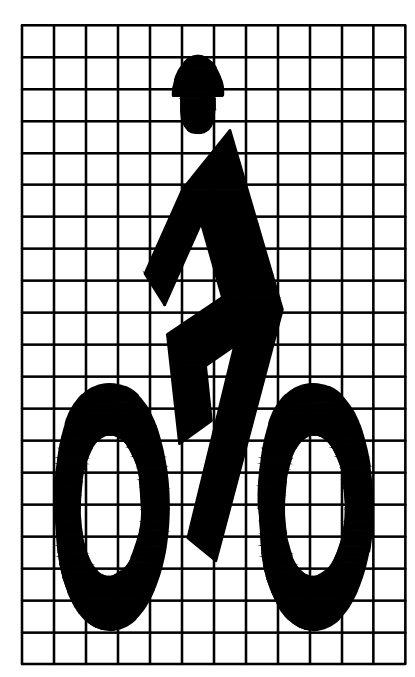
Bike Path Sign (Arrangement A or B. See Plan)



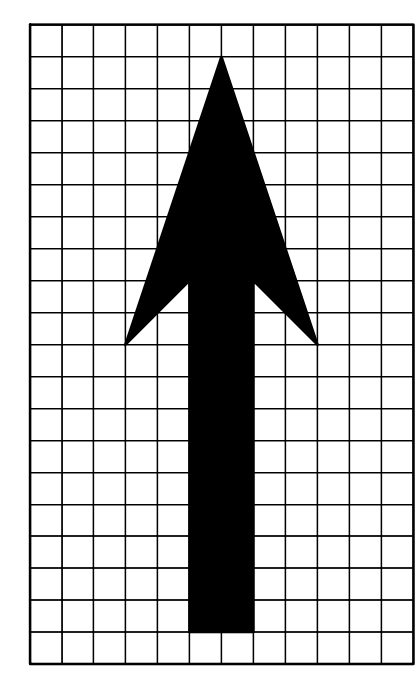
TYPICAL MARKING SHARED LANE



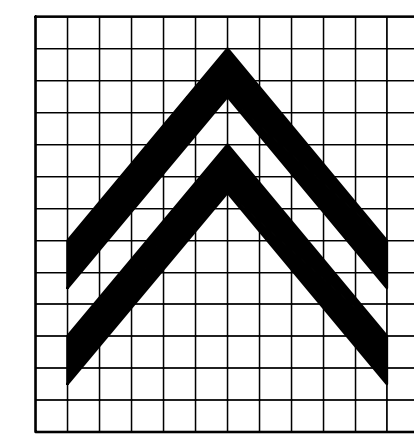
TWO WAY LEFT TURN DETAIL



BIKE SYMBOL

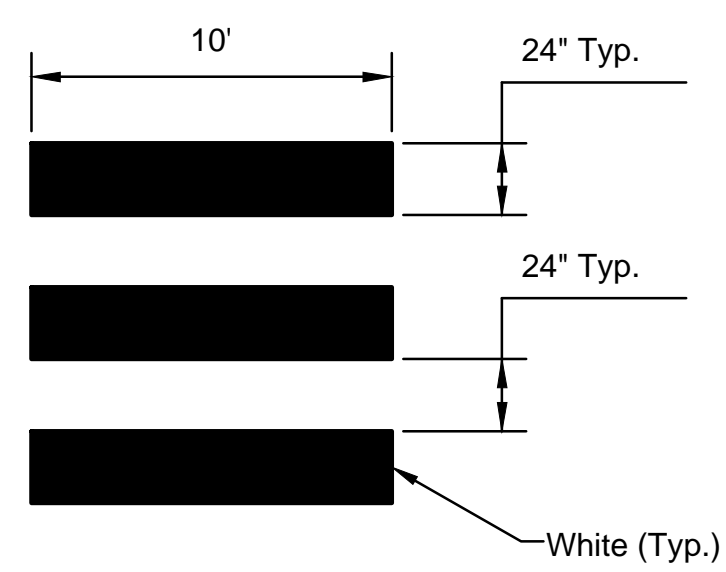


DIRECTIONAL ARROW



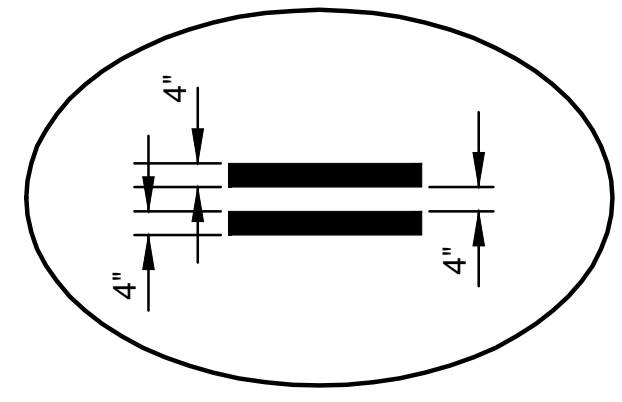
SHARED LANE ARROWS

TYPICAL BIKE LANE SYMBOLS □ = 4"x4"

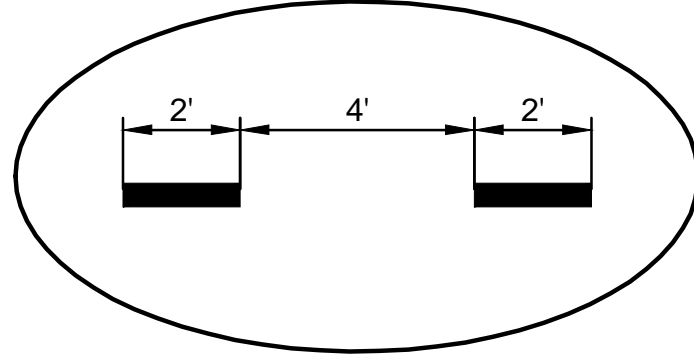


HIGH VISIBILITY CROSSWALK LINE (BARS) DETAILS

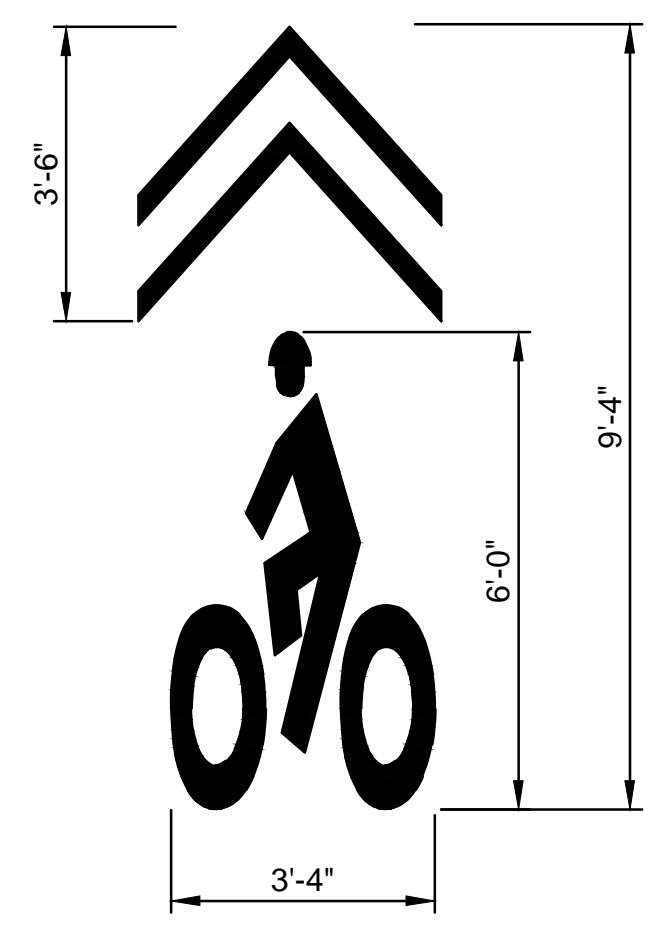
When required, Stop Lines shall be installed a minimum of 5' from crosswalks, unless otherwise shown.



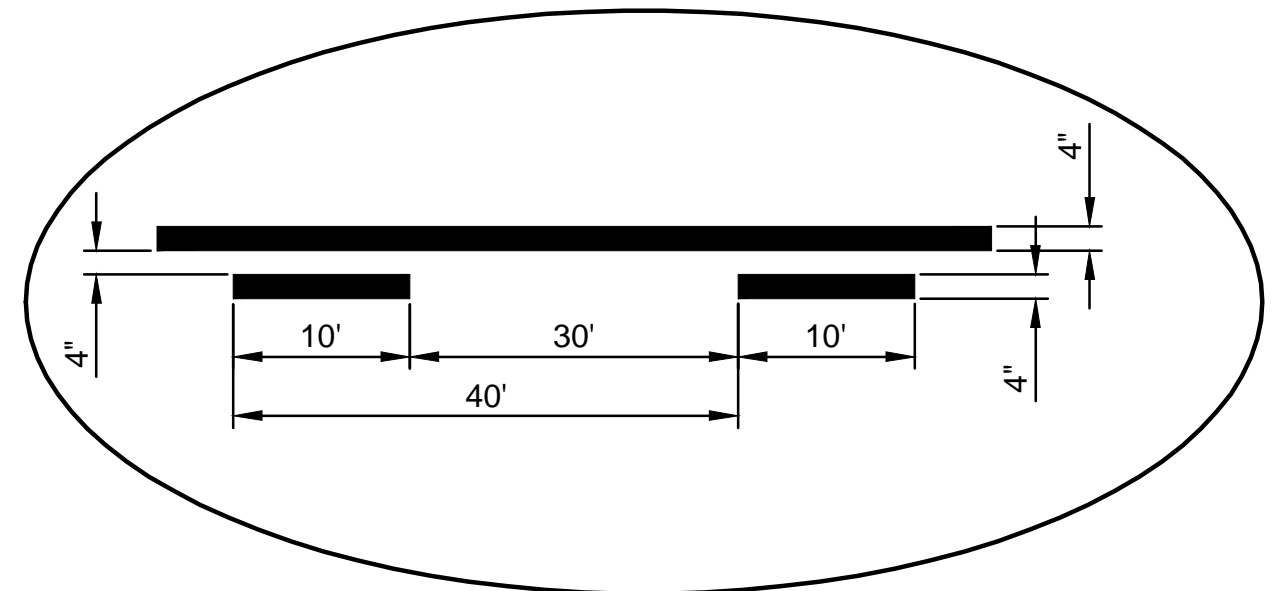
TYPICAL SPACING FOR 4" DOUBLE YELLOW LINE



TYPICAL SPACING FOR 4" DOTTED WHITE EXTENSION LINE



SHARED LANE MARKING



TYPICAL SPACING FOR 4" BROKEN YELLOW LINES & 4" SOLID YELLOW LINE

**Pavement Markings** - All pavement markings shall be epoxy. All pavement markings on concrete shall be epoxy. Pavement markings shall be installed per manufacturer's recommendations and shall meet KDOT's 2015 Edition of the Standard Specification Section 806. Full traffic may not be restored (and substantial project completion achieved) until all pavement markings are in place. Should construction timing be such that restoration of traffic becomes necessary during temperatures prohibiting the installation of thermoplastic markings, the contractor shall install and maintain temporary markings until such time that thermoplastic markings may be properly installed. Except for the material requirement, temporary pavement markings shall be placed equivalent, in every manner (i.e. dimension, frequency, spacing, etc.), to the permanent marking layout. The cost for temporary pavement markings will not be paid for directly, but shall be considered subsidiary to the bid item for "Pavement Markings".

SUMMARY OF QUANTITIES (FOR INFORMATION ONLY)		
ITEMS	QUANTITY	UNIT
Pavement Marking (White)(6")	8,760	L.F.
Pavement Marking (White)(24")	193	L.F.
Pavement Marking (Yellow)(4")	11,690	L.F.
Pavement Marking Symbol (Left Arrow)	62	Each
Pavement Marking Symbol (Right Arrow)	1	Each
Pavement Marking Symbol (Thru Arrow)	36	Each
Pavement Marking Symbol (Bike)	38	Each
Pavement Marking Symbol (Sharrow)	2	Each
Pavement Marking Removal	1,025	L.F.

RECAPITULATION OF QUANTITIES		
BID ITEM	QUANTITY	UNIT
Pavement Marking	Lump Sum	L.S.



STREET IMPROVEMENT PLANS FOR  
**MT. VERNON BIKE LANES**  
 FROM OLIVER TO WOODLAWN

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**PAVEMENT MARKING & SIGNING DETAILS**

PROJECT NO.	472-85295	
DATE	JULY 7, 2017	
SCALE	NTS	
DESIGNED	DRAWN	CHECKED
JRA	RAM	JRA

NO.	REVISION	DATE

SHEET NO.