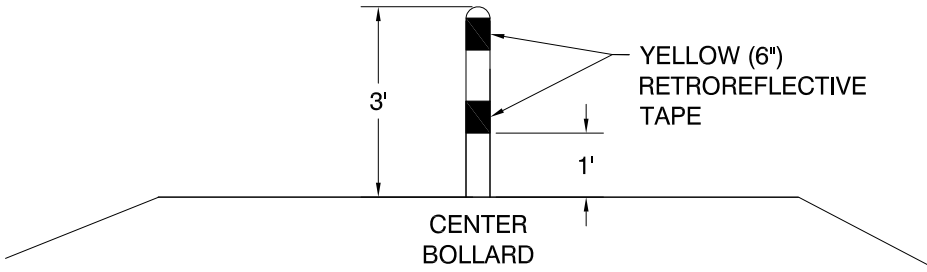


SECTION VIEW



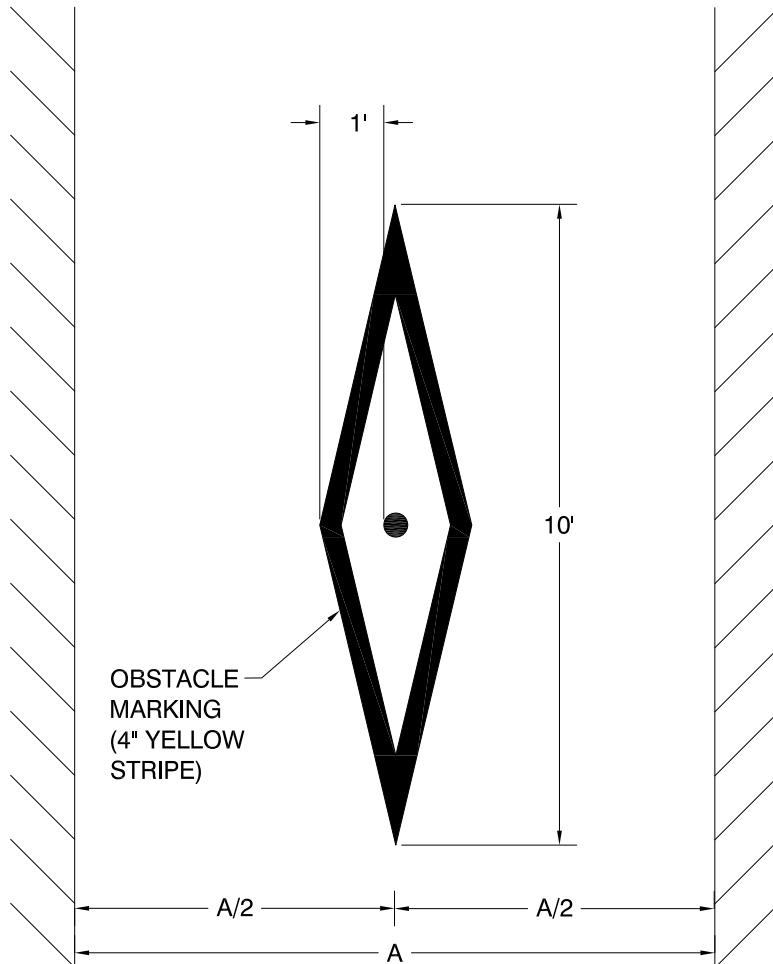
**MUTCD Section 9C.101(CA) Barrier Posts on Class I Bikeways**

**Support:** Before a decision is made to install barrier posts, consideration needs to be given to the implementation of other remedial measures, such as Bike Path Exclusion (R44A(CA)) signs (see Section 9B.08) and/or redesigning the path entry so that motorists do not confuse it with vehicle access.

**Guidance:** Such devices should be used only where extreme problems are encountered.

**Oakland Standard:** Removable bollards shall have a mount point that is flush with the travel surface.

PLAN VIEW



NOT TO SCALE



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 (510) 238-3466 \* FAX (510) 238-7415

**BOLLARD PLACEMENT  
 AND MARKINGS:  
 CENTER BOLLARD**

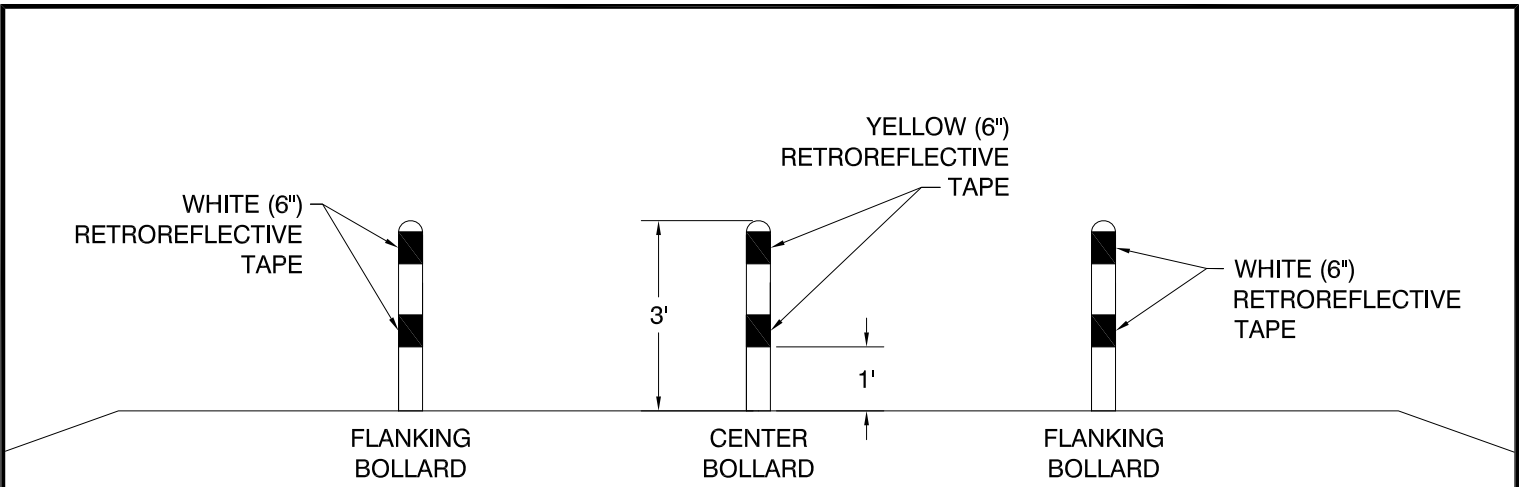
**BICYCLE PATH  
 DETAILS**

SCALE: NTS

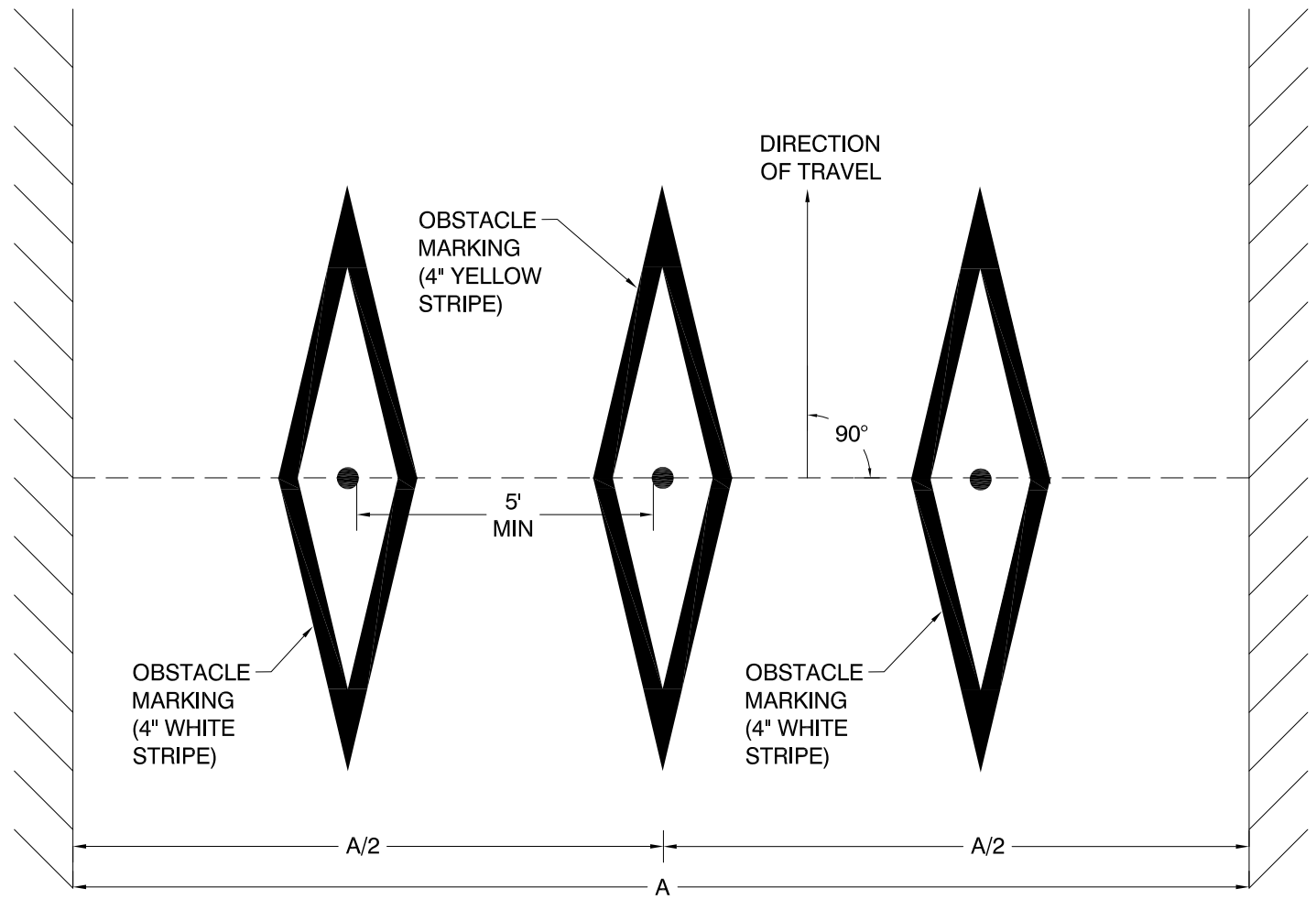
DWG. NO.

DATE: DEC 2015

P-1



SECTION VIEW



PLAN VIEW

NOT TO SCALE

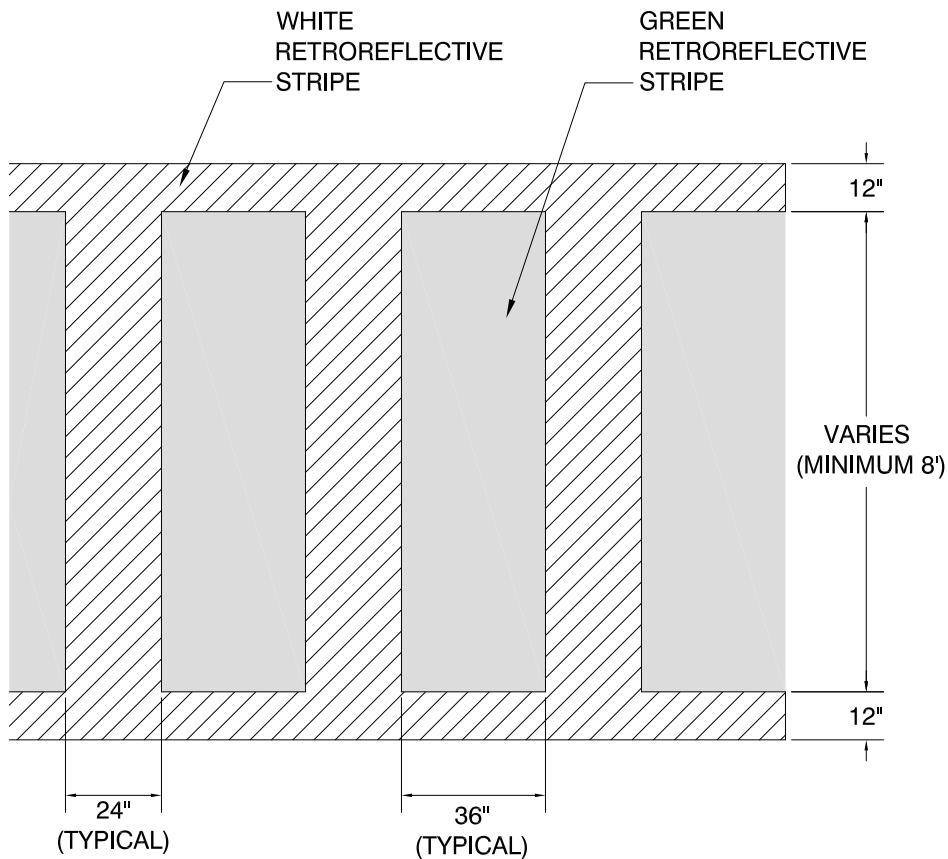


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**BOLLARD PLACEMENT  
 AND MARKINGS:  
 CENTER BOLLARD WITH  
 FLANKING BOLLARDS**

**BICYCLE PATH  
 DETAILS**

SCALE: NTS	DWG. NO. P-2
DATE: DEC 2015	



**NOTES**

This detail should be used at locations where a bicyclist/pedestrian path crosses an intersecting street. This detail may be used where driveways cross a bicyclist/pedestrian path.

NOT TO SCALE



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**LADDER CROSSWALK FOR  
 BICYCLIST/PEDESTRIAN  
 PATHS**

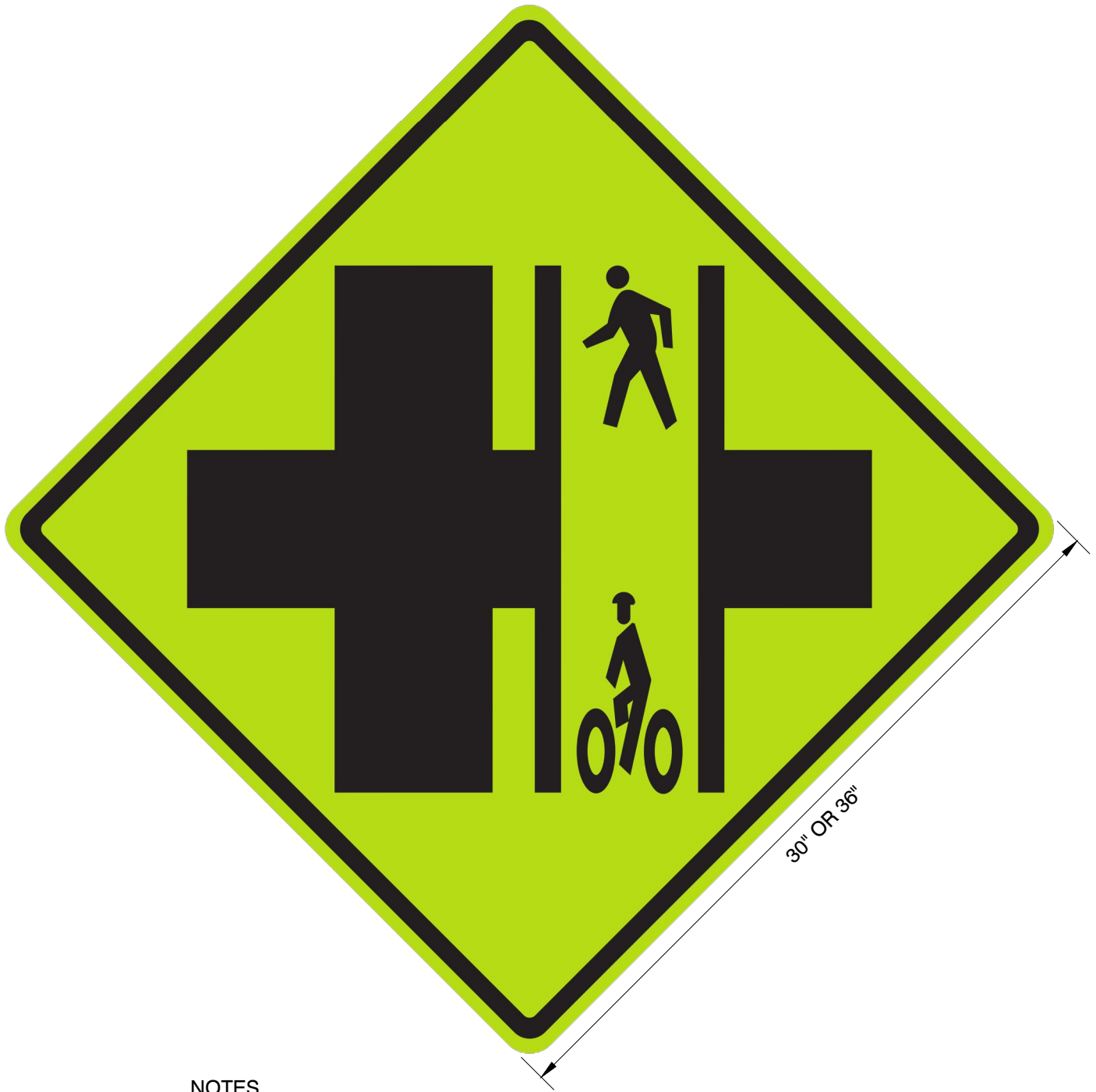
**BICYCLE PATH  
 DETAILS**

SCALE: NTS

DWG. NO.

DATE: DEC 2015

P-3



**NOTES**

1. Legend and border color = black
2. Background color = fluorescent yellow-green, retroreflective
3. Source file (.pdf) for fabrication at [www2.oaklandnet.com/oak051858](http://www2.oaklandnet.com/oak051858) or email [bikeped@oaklandnet.com](mailto:bikeped@oaklandnet.com)

NOT TO SCALE



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**ADVANCE WARNING SIGN FOR  
 BICYCLE/PEDESTRIAN PATH  
 CROSSWALKS  
 (STANDARD INTERSECTION)**

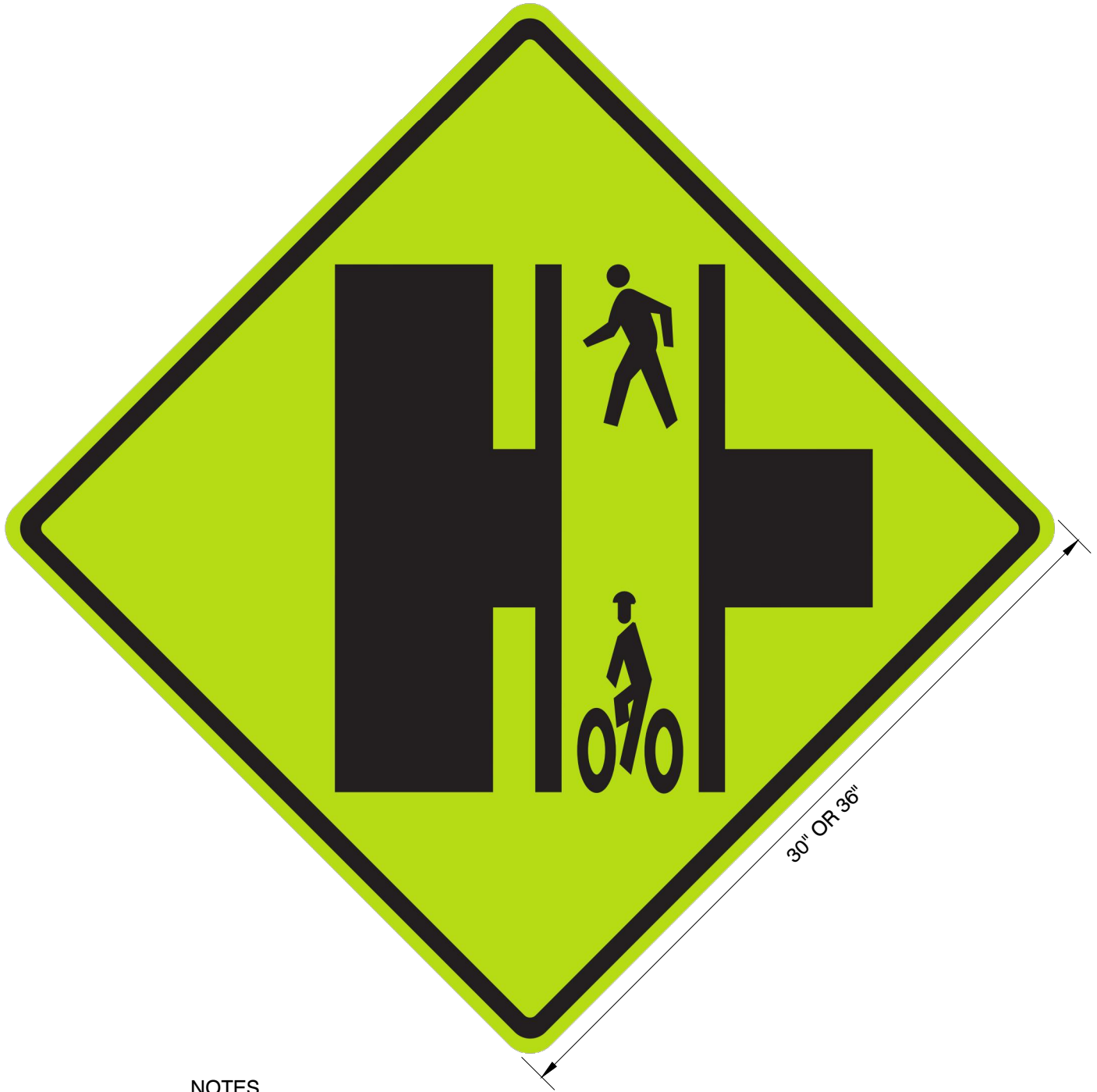
**BICYCLE PATH  
 DETAILS**

SCALE: NTS

DWG. NO.

DATE: DEC 2015

P-4



**NOTES**

1. Legend and border color = black
2. Background color = fluorescent yellow-green, retroreflective
3. Source file (.pdf) for fabrication at [www2.oaklandnet.com/oak051857](http://www2.oaklandnet.com/oak051857) or email [bikeped@oaklandnet.com](mailto:bikeped@oaklandnet.com)

NOT TO SCALE



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 BICYCLE FACILITIES PROGRAM  
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 (510) 238-3466 \* FAX (510) 238-7415

**ADVANCE WARNING SIGN FOR  
 BICYCLE/PEDESTRIAN PATH  
 CROSSWALKS (T INTERSECTION)**

**BICYCLE PATH  
 DETAILS**

SCALE: NTS

DWG. NO.

P-5

DATE: DEC 2015