



**Section 200**  
**Street Intersections and**  
**Connections**

## 200 STREET INTERSECTIONS AND CONNECTIONS

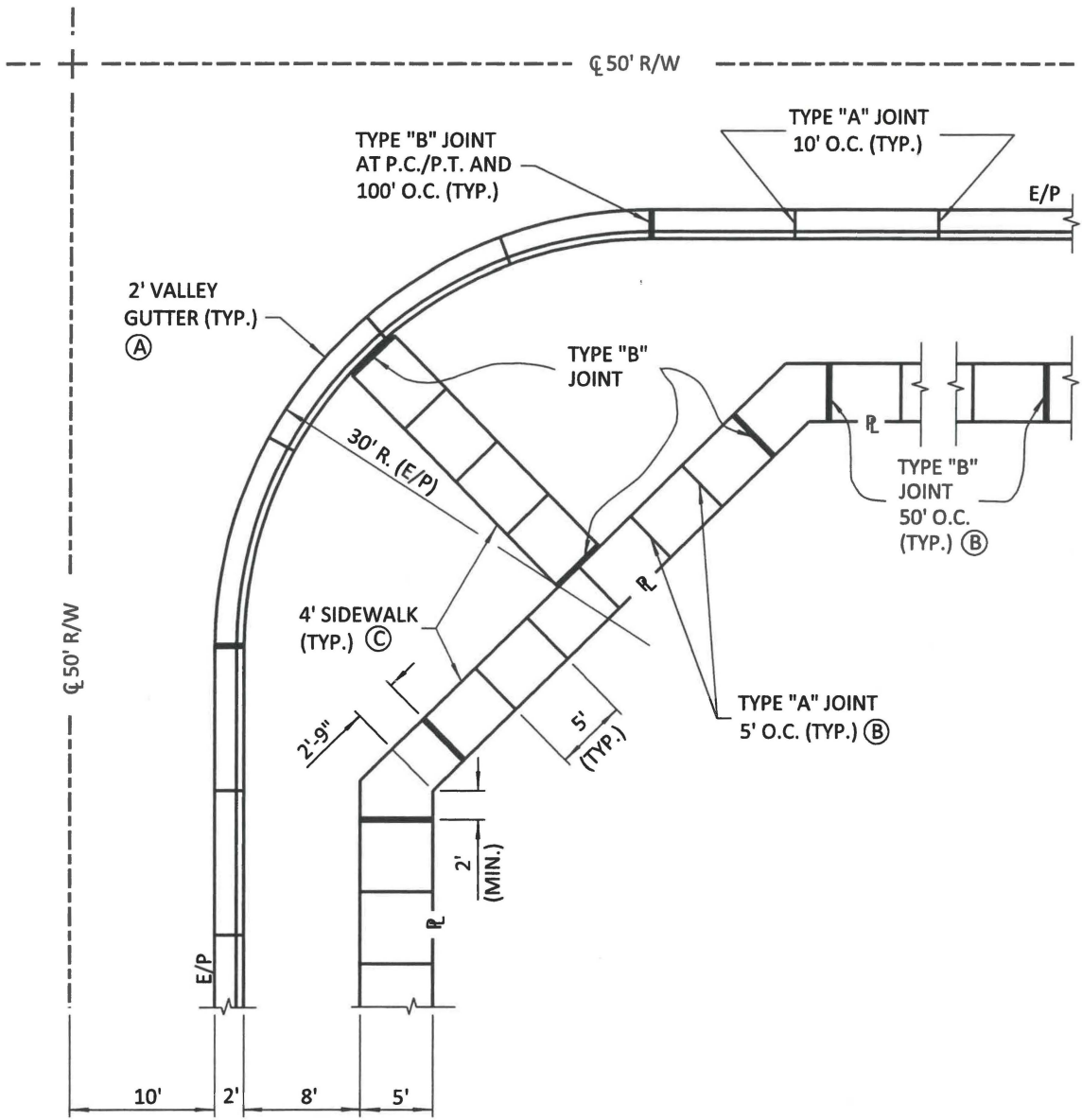
### 1. Street Width Transitions

Except as otherwise approved by the County Engineer, or to accommodate a guardhouse median or turn lane(s), transitioning the width of the right-of-way or private street tract, as applicable, shall occur only at intersections.

### 2. Intersection Sight Distance

Except as otherwise approved by the County Engineer to accommodate a new intersection on an existing street, all required turning and crossing safe sight distance triangles (i.e. clear areas) shall be accommodated within the limits of the street right-of-way or tract, as applicable.

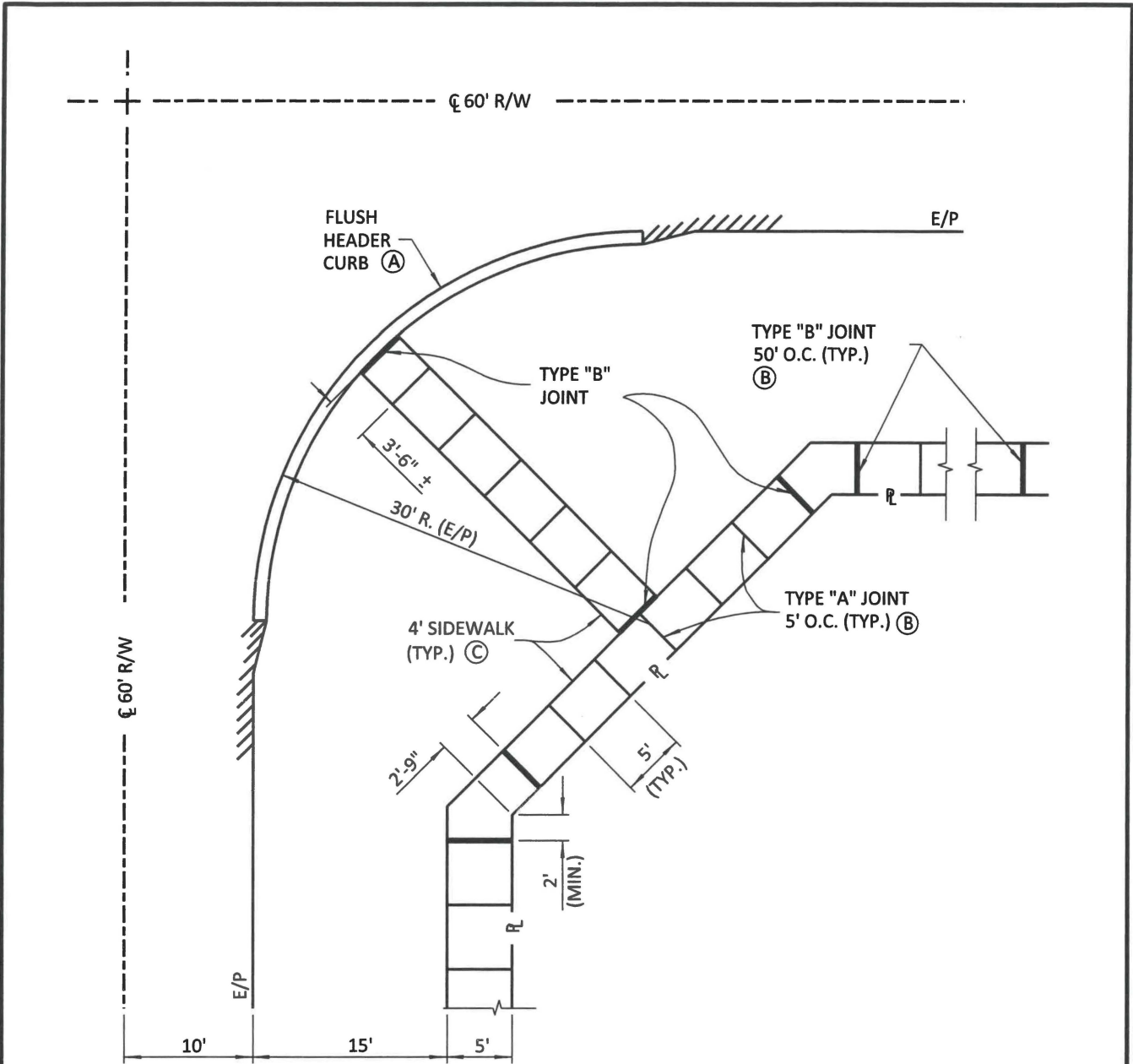
Intersections shall be designed to provide turning and crossing sight distances in accordance with the latest or most recent version of the FDOT Greenbook Chapter 3 and Figs. 3-7, 3-8 and 3-9, based on a designed speed of twenty (20) m.p.h. for intersection with a residential access street, thirty (30) m.p.h. for intersection with a local street, and forty-five (45) m.p.h. for intersection with a non-plan collector street.



- (A) SEE DRAWING NO. 600.1 AND 600.5A
- (B) SEE DRAWING NO. 1000.1
- (C) SEE DRAWING NO. 400.1

FILEPATH: P:/DGN/ENG SER/LAND DEVELOPMENT STANDARDS/DWF FORMAT/200.1

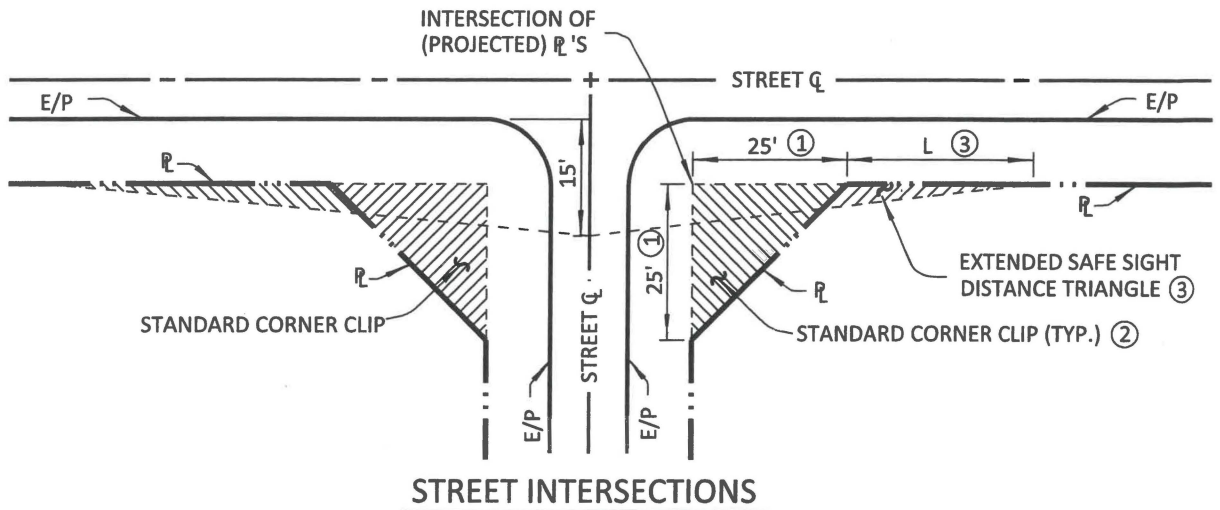
PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS				SIDEWALK AND CURBING AT INTERSECTION OF 50 FT. LOCAL STREETS		DRAWING NO.
DRAWN BY:	DATE:	REVISED BY:	DATE:	APPROVED:	EFFECTIVE:	200.1
K.L.	06/25/93	J.M.K.	02/01/2018	<i>[Signature]</i>		
				COUNTY ENGINEER OR DESIGNEE	2/19/18	



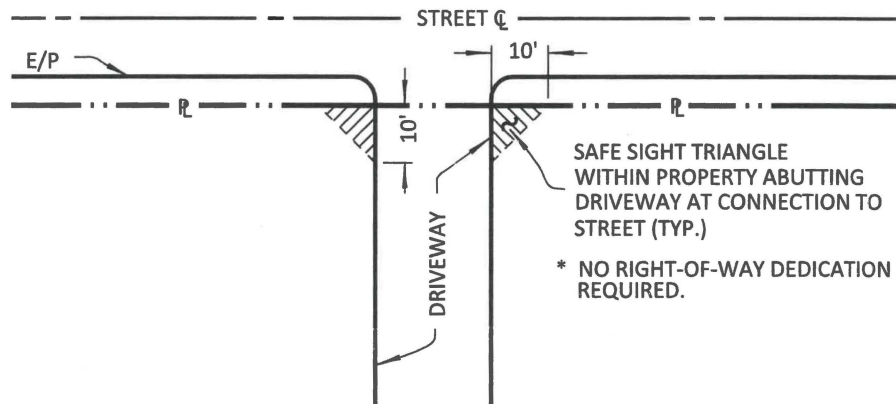
- (A) SEE DRAWING NO. 600.3 AND 600.5B
- (B) SEE DRAWING NO. 1000.1
- (C) SEE DRAWING NO. 400.1

FILEPATH: P:/DGN/ENG SER/LAND DEVELOPMENT STANDARDS/DWF FORMAT/200.2

<b>PALM BEACH COUNTY DEPARTMENT OF ENGINEERING &amp; PUBLIC WORKS</b>				<b>SIDEWALK AND CURBING AT INTERSECTION OF 60 FT. LOCAL STREETS</b>		DRAWING NO.  200.2
DRAWN BY:	DATE:	REVISED BY:	DATE:	APPROVED:	EFFECTIVE:	
K.L.	06/25/93	J.M.K.	02/08/2017	<i>[Signature]</i>		
				COUNTY ENGINEER OR DESIGNEE	219/118	



- ① FOR STANDARD CORNER CLIPS AT INTERSECTIONS OF TWO THOROUGHFARE PLAN STREETS, SEE "PALM BEACH COUNTY TYPICALS FOR PAVEMENT MARKINGS, SIGNING & GEOMETRICS" (TRAFFIC DIVISION).
- ② STANDARD CORNER CLIPS ARE TO BE INCLUDED IN THE STREET RIGHT-OF-WAY AT INTERSECTIONS.
- ③ EXTENDED SAFE SIGHT DISTANCE TRIANGLE(S) MAY BE REQUIRED TO BE ESTABLISHED BY RESTRICTIVE EASEMENT PER ART.11.E.9.C, WITH ADDITIONAL DISTANCE (L) AS NEEDED TO PROVIDE REQUIRED STOPPING AND TURNING SIGHT DISTANCE PER CHAPTERS 3.C.3 & 9, F.D.O.T. "GREENBOOK". USE OF SUCH EASEMENTS MAY BE CONSIDERED FOR APPROVAL BY THE COUNTY ENGINEER ONLY IN CASES WHERE A NEW STREET IS PROPOSED TO INTERSECT ALONG OR ADJACENT TO A CURVED SEGMENT OF AN EXISTING STREET, AND THE INTERSECTION CANNOT BE REASONABLY RELOCATED SO AS TO PROVIDE FOR REQUIRED SIGHT DISTANCES WITHIN THE LIMITS OF THE STREET TRACTS.



**DRIVEWAY CONNECTION TO STREET**

FILEPATH: P:/DGN/ENG SER/LAND DEVELOPMENT STANDARDS/DWF FORMAT/200.3

PALM BEACH COUNTY DEPARTMENT OF ENGINEERING & PUBLIC WORKS				CORNER CLIPS AND SAFE SIGHT TRIANGLES		DRAWING NO.  200.3