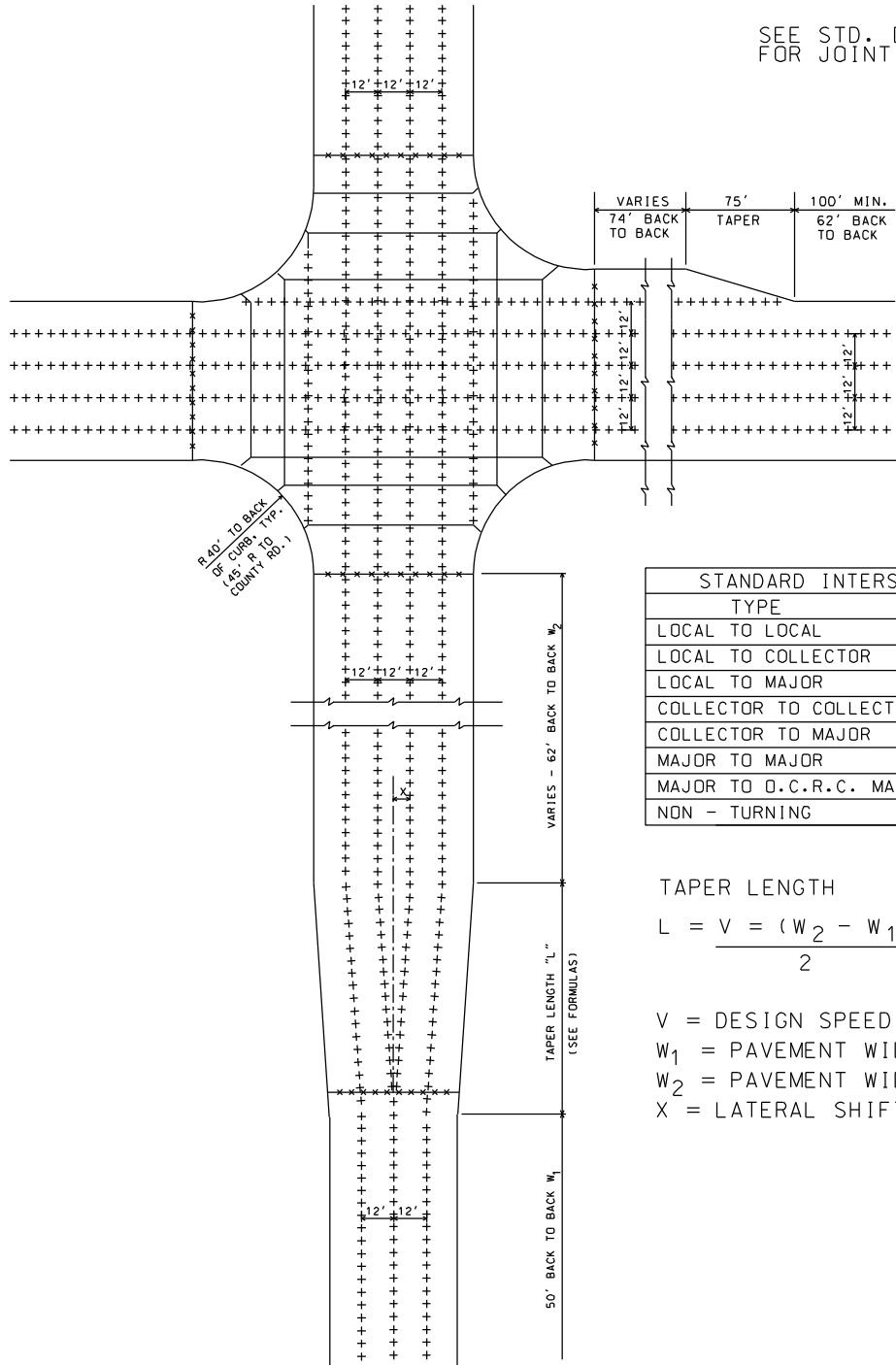


SEE STD. DETAIL P-3 FOR JOINT CONSTRUCTION



STANDARD INTERSECTION RADII	
TYPE	MIN. RADIUS
LOCAL TO LOCAL	25'
LOCAL TO COLLECTOR	25'
LOCAL TO MAJOR	30'
COLLECTOR TO COLLECTOR	30'
COLLECTOR TO MAJOR	35'
MAJOR TO MAJOR	40'
MAJOR TO O.C.R.C. MAJOR	45'
NON - TURNING	10'

TAPER LENGTH

$$L = V = \frac{(W_2 - W_1)}{2} \text{ OR } L = V = \frac{X}{2}$$

V = DESIGN SPEED, FT./SEC.
W₁ = PAVEMENT WIDTH, FT.
W₂ = PAVEMENT WIDTH, FT.
X = LATERAL SHIFT, FT.

P	P			
O	O			
N	N			
M	M			
L	L			
K	K			
J	J			
I	I			
H	H			
G	G			
F	F			
E	E			
D	D			
C	C			
B	B			
A	A			
DESCRIPTION		DRW	CHK	DATE
REVISIONS				

**CITY OF SOUTHFIELD
STANDARD DETAIL**

**JOINT LAYOUT
FOR MAJOR INTERSECTION**

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SHEET:	SCALE: N.T.S.

