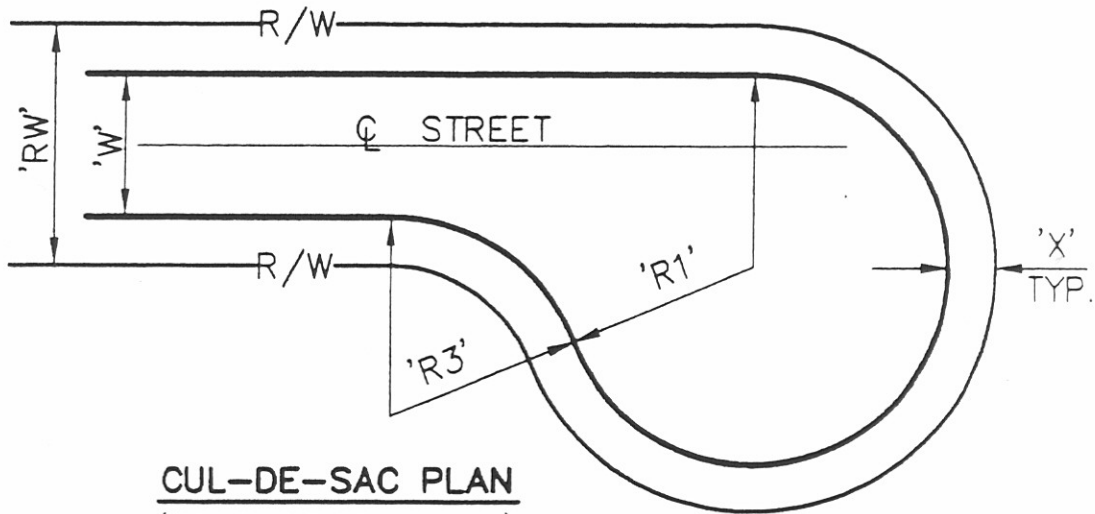


**CUL-DE-SAC PLAN**  
(HAMMER HEAD STYLE)



**CUL-DE-SAC PLAN**  
(TEAR DROP STYLE)

NOTE: TEAR DROP CUL-DE-SAC MAY BE CON-  
STRUCTED OPPOSITE HAND IF DESIRED.

**TABLE OF DIMENSIONS**

| 'RW' | PAV'T<br>WIDTH<br>'W' | RADIUS<br>'R1' | RADIUS<br>'R2' | RADIUS<br>'R3' | 'W/2' | 'X' |
|------|-----------------------|----------------|----------------|----------------|-------|-----|
| 40'  | 24'                   | 37'            | 30'            | 30'            | 12'   | 8'  |
| 50'  | 30'                   | 40'            | 30'            | 40'            | 15'   | 10' |
| 60'  | 36'                   | 43'            | 30'            | 50'            | 18'   | 12' |

|                                    |   |
|------------------------------------|---|
| <b>CITY OF NEW PHILADELPHIA</b>    | STANDARD<br>CONSTRUCTION<br>DRAWING NO.<br><b>SD-16</b><br>REV. 12-93 |
| <b>STANDARD CUL-DE-SAC DETAILS</b> |   |