



NOTES:

1. LENGTH OF CUL-DE SAC NOT TO EXCEED 400 FEET
2. NO PARKING SIGNS REQUIRED AROUND BULB OF CUL-DE-SAC
3. THE DIMENSION OF THE CUL-DE-SAC BULB MAY BE REDUCED IF ADDITIONAL FIRE SUPPRESSION IS PROVIDED. FIRE SUPPRESSION MUST BE APPROVED BY THE FIRE MARSHAL.



**City of Astoria**  
**Public Works Department**  
 1095 Duane Street

**Cul-de-Sac Detail**

Date Adopt. 11/01/12

Date Rev. ----

DWG. NO.

Dwg. Name: ST-7 Cul-de-Sac.dwg

**ST-7**