



NOTES:

1. FOR USE IN DEAD-END SEWER LINES ONLY, NO FLAT TOP MANHOLES WILL BE ALLOWED.
2. RAINGUARD REQUIRED, SEE STANDARD DETAIL SS-150.
3. CAST IN PLACE CONCRETE BASE TO BE POURED ON NATIVE GROUND UNLESS OTHERWISE DIRECTED BY THE ENGINEER DUE TO POOR SOIL CONDITIONS.



48" SHALLOW CONE MANHOLE

STANDARD PLAN:
SS - 010

DATE: **FEB. 2007**

CITY ENGINEER APPROVAL:
Longview: **C.B.**

Kelso: **S.Z.**