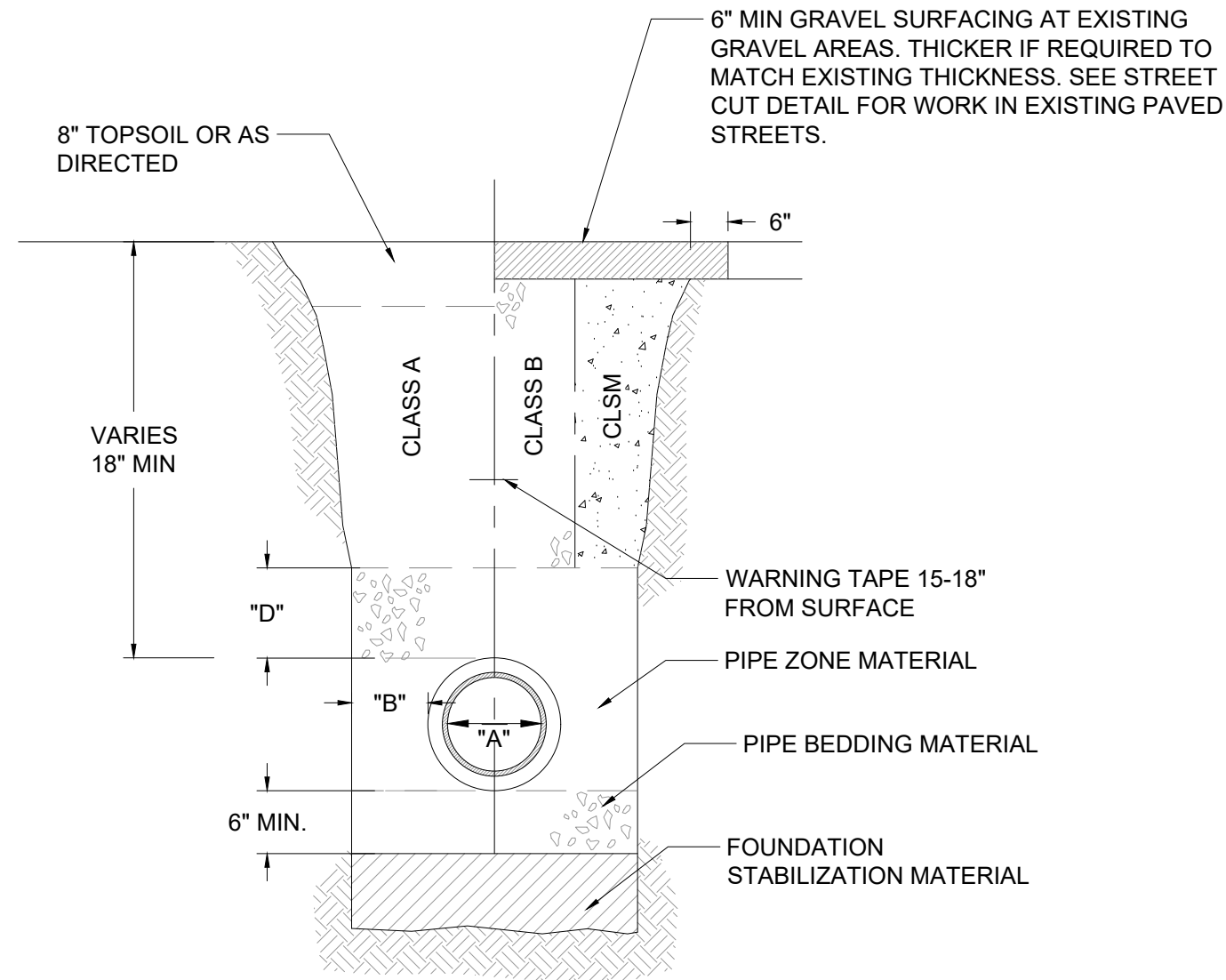
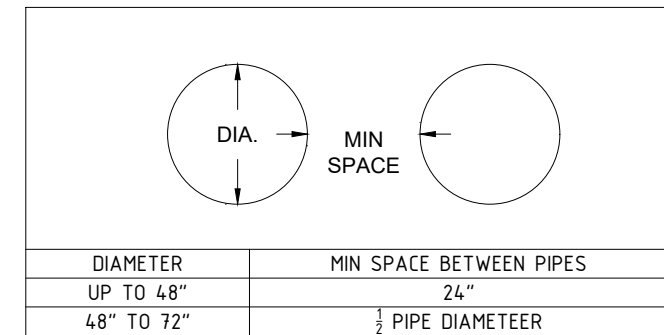


DIMENSIONS IN INCHES

"A"	"B"	"D"
4	10	12
6	10	12
8	10	12
10	10	12
12	12	12
15	12	12
18	16	12
21	16	12
24	18	12
30	18	12
36	24	14



MULTIPLE INSTALLATIONS



NOTES:

1. TRENCH EXCAVATION SHALL BE CONDUCTED IN A SAFE MANNER WITH ALL NECESSARY BRACING AND SHORING PROVIDED FOR COMPLIANCE WITH OSHA.
2. FOUNDATION STABILIZATION SHALL BE PROVIDED WHEN MATERIAL AT BOTTOM OF TRENCH IS UNSUITABLE IN THE OPINION OF THE CITY OR ENGINEER TO PROVIDE A STABLE TRENCH BASE.
3. CONSTRUCTION IN PUBLIC RIGHT OF WAY SHALL COMPLY WITH CITY STANDARDS.
4. CLASS B BACKFILL REQUIRED IN ALL ROADWAYS AND TRAFFIC PATHS EXCEPT WHERE CLSM BACKFILL IS REQUIRED BY COUNTY, ODOT, OR CITY. COMPACT CLASS B BACKFILL TO 95% MAXIMUM DRY DENSITY AS DETERMINED BY THE ASTM D698 METHOD.
5. MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY STORM DRAINAGE DESIGN STANDARDS MANUAL.
6. COMPACT ALL FILL AS SPECIFIED.



NOTES:
1. THIS DETAIL HAS BEEN MODIFIED BY THE CITY OF WINSTON. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT OREGON STANDARD SPECIFICATIONS.

WINSTON STANDARD DRAWING

STANDARD TRENCH SECTION