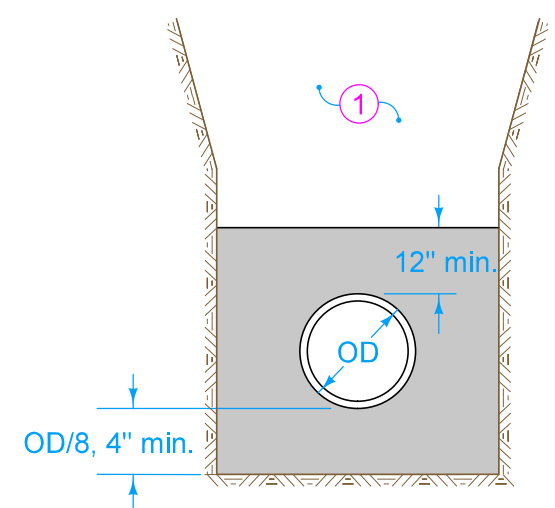
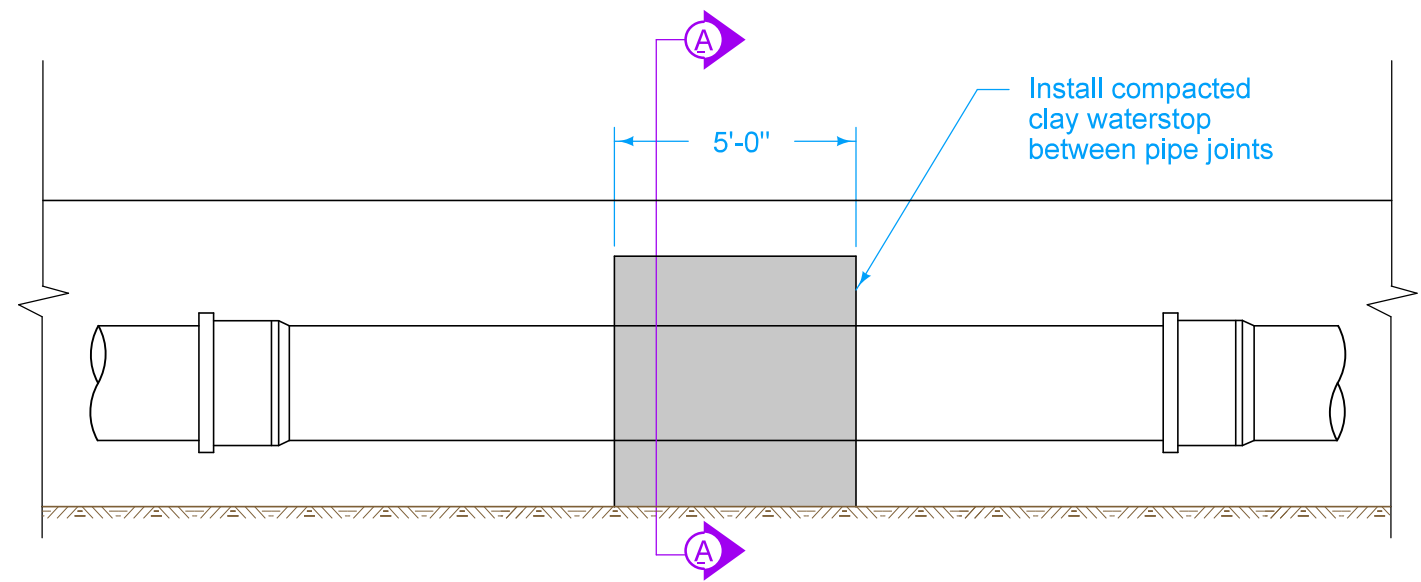


- ① Place remainder of bedding and backfill material as specified in the contract documents.
- ② Place encasement material in two lifts, or as required to prevent pipe flotation. Allow previous lift to reach initial set prior to placing subsequent lifts.
- ③ Restrain pipe as necessary to prevent flotation.
- ④ When specified in the contract documents, install waterstops at a nominal spacing of 800 feet or at locations as specified by the Engineer.



PROFILE

SECTION A-A

WATERSTOP FOR TRENCHES

FIGURE 3010.105 SHEET 1 OF 1

| | | | |
|-----------------|--------------------|--------------|----------|
| SUDAS | IOWA DOT | REVISION | |
| | | 2 | 04-17-18 |
| FIGURE 3010.105 | STANDARD ROAD PLAN | SW-105 | |
| | | SHEET 1 of 1 | |

REVISIONS: Replaced Iowa DOT and SUDAS logos.

Paul D. Wrigand
 SUDAS DIRECTOR

Stuart Miller
 DESIGN METHODS ENGINEER

MISCELLANEOUS PIPE BEDDING