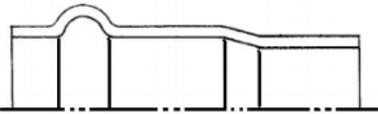
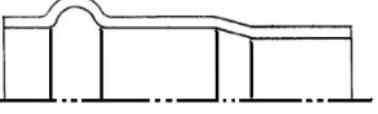
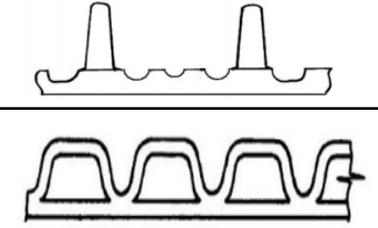
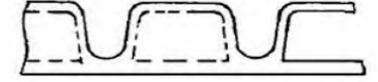
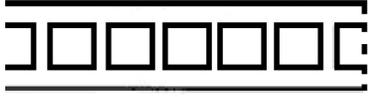


# PVC

## NON-PRESSURE PIPE STANDARDS FOR GRAVITY SEWER

| Standard   | Wall Type  | Cross Section   | Performance Designation  | Diameter Range | Pipe Stiffness                             | Cell Classification  | Available Joint Systems                 |
|------------|--|---|--------------------------|----------------|--|----------------------|---|
| ASTM D3034 | Solid Wall   |    | Dimension Ratio<br>DR 41 | 6"– 15"        | PS = 28 psi                                | 12454<br>or<br>12364 | Gasket<br>Butt Fusion<br>Solvent Cement |
|            |  |   | DR 35                    | 3"– 15"        | PS = 46 psi                                |                      |   |
|            |  |   | DR 26                    | 3"– 15"        | PS = 115 psi                               |                      |   |
| ASTM F679  | Solid Wall   |    | Pipe Stiffness           | 18"– 60"       | PS = 46 psi<br>PS = 75 psi<br>PS = 115 psi | 12454<br>or<br>12364 | Gasket<br>Butt Fusion                   |
| ASTM F794  | Open Profile<br>or<br>Dual Wall<br>Corrugated<br>Profile |    | Pipe Stiffness           | 4"– 48"        | PS = 10 psi                                | 12454<br>or<br>12364 | Gasket                                  |
|            |  |   |                          | 4"– 48"        | PS = 46 psi                                |                      |   |
|            |  |   |                          | 8"– 15"        | PS = 115 psi                               |                      |   |
| ASTM F949  | Dual Wall Corrugated Profile                             |  | Pipe Stiffness           | 4"– 48"        | PS = 46 psi<br>PS = 115 psi                | 12454                | Gasket                                  |
| ASTM F1803 | Closed Profile   |  | Pipe Stiffness           | 18"– 60"       | PS = 46 psi                                | 12454<br>or<br>12364 | Gasket                                  |