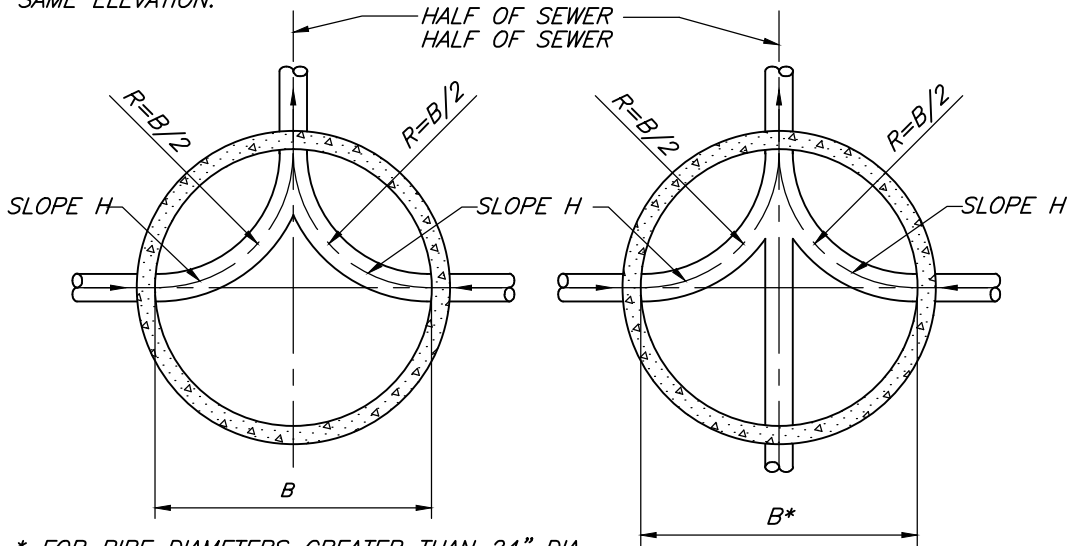


WHEN A SMALLER SEWER JOINS A LARGER ONE, THE TOP OF PIPE SHALL BE MATCHED AT THE SAME ELEVATION.



* FOR PIPE DIAMETERS GREATER THAN 24" DIA. DESIGN ENGINEER SHALL PROVIDE SPECIAL DESIGN DETAILS SHOWING MANHOLE SIZE, MATERIAL, INVERT, BENCH WALLS, & ANY OTHER PERTINENT FEATURES FOR TOWN ENGINEER APPROVAL.

| MAX. PIPE DIA. | 8" | 12" | 15" | 18" | 21" | 24" | 27" | 30" | 36" |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| A | 4'-0" | 4'-0" | 4'-0" | 4'-0" | 5'-0" | 5'-0" | 5'-0" | 6'-0" | * |
| B | 4'-0" | 5'-0" | 5'-0" | 5'-0" | 5'-0" | * | * | * | * |
| C | 4" | 6" | 8" | 9" | 10" | 12" | 13.5" | 15" | 18" |
| G | .05' | .05' | .02' | .02' | .02' | .02' | .02' | .02' | .02' |
| H | .10' | .10' | .05' | .05' | .05' | .05' | .05' | .05' | .05' |

STORM SEWER STANDARD MANHOLE DIMENSIONS

N.T.S.

JULY 2010

| REVISIONS | | TOWN OF BATAVIA |
|-----------|----------|---|
| DATE | COMMENTS | HIGHWAY & STORM SEWER DETAILS |
| | | STORM SEWER STANDARD MANHOLE DIMENSIONS |
| | | DRAWING HS-15 |