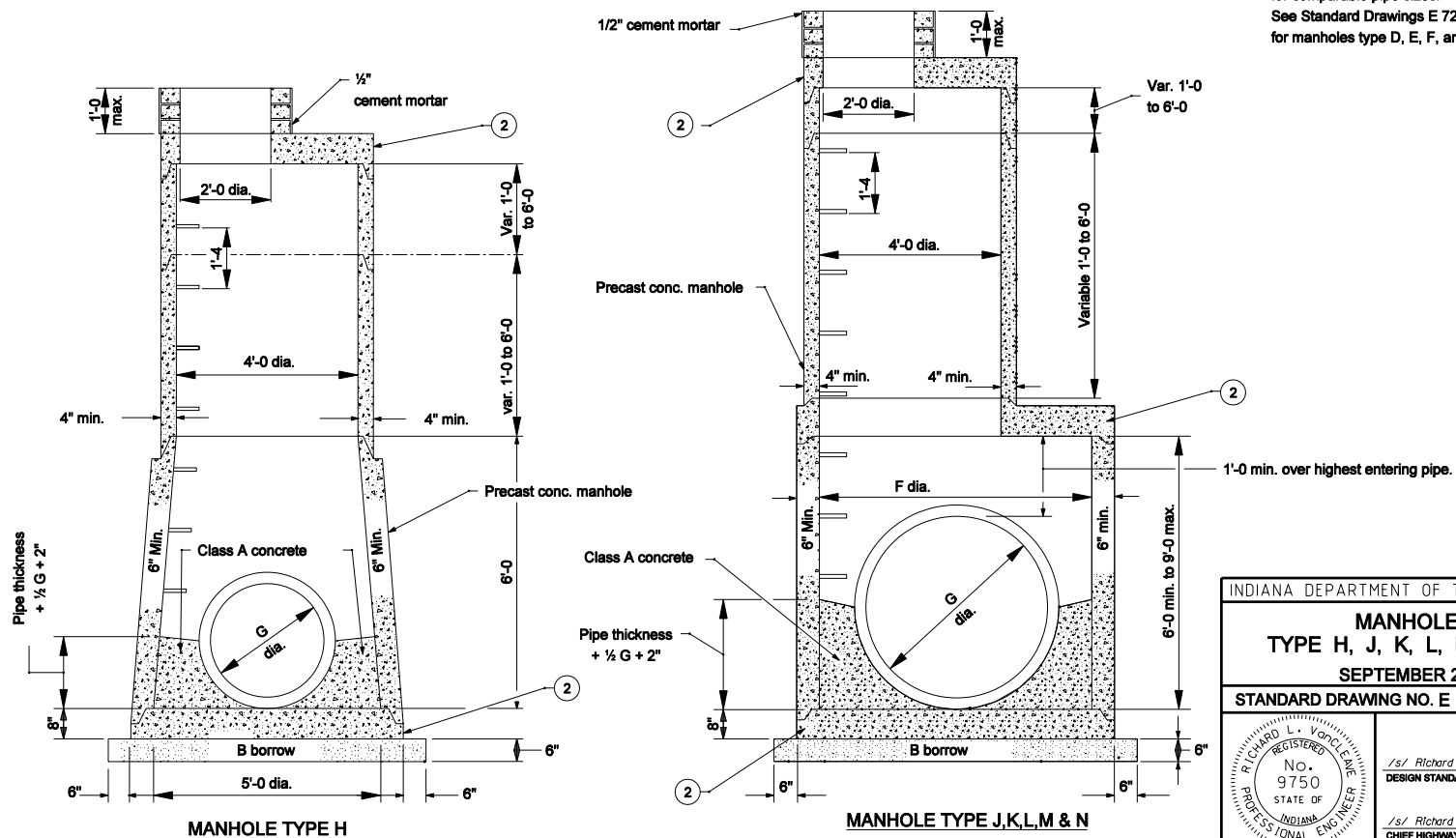


**MANHOLE PIPE SIZES**

Type	G (in.)	F (ft. in.)	Maximum Pipe Size Rt. $\perp$ to Mainline (in.)	Maximum Pipe Size for Mainline (in.)
H	24 to 36	—	30	36
J	24 to 36	5'-0	30	36
K	36 to 48	6'-0	36	48
L	48 to 54	8'-0	48	54
M	54 to 72	8'-6	66	72
N	72 to 84	9'-0	72	84

**NOTES**

- Drop pipe may be used with manholes Type H, J, K, L, M, or N. Such manhole shall be referred to as drop manholes type H, J, K, L, M, or N. For details of construction see Standard Drawing E 720-MHST-03.
- See Standard Drawing E 720-MHST-06 for Details A, B, and C.
- Manholes type C, D, E, or F. may be substituted for manholes type H, J, K, L, M, or N. for comparable pipe sizes. See Standard Drawings E 720-MHST-02 and -04 for manholes type D, E, F, and G details..



INDIANA DEPARTMENT OF TRANSPORTATION	
<b>MANHOLES TYPE H, J, K, L, M, AND N</b>	
SEPTEMBER 2006	
STANDARD DRAWING NO. E 720-MHST-05	
	/s/ Richard L. VanCleave 9-01-06 DESIGN STANDARDS ENGINEER DATE
	/s/ Richard K. Smutzer 9-01-06 CHIEF HIGHWAY ENGINEER DATE
DESIGN STANDARDS ENGINEER	