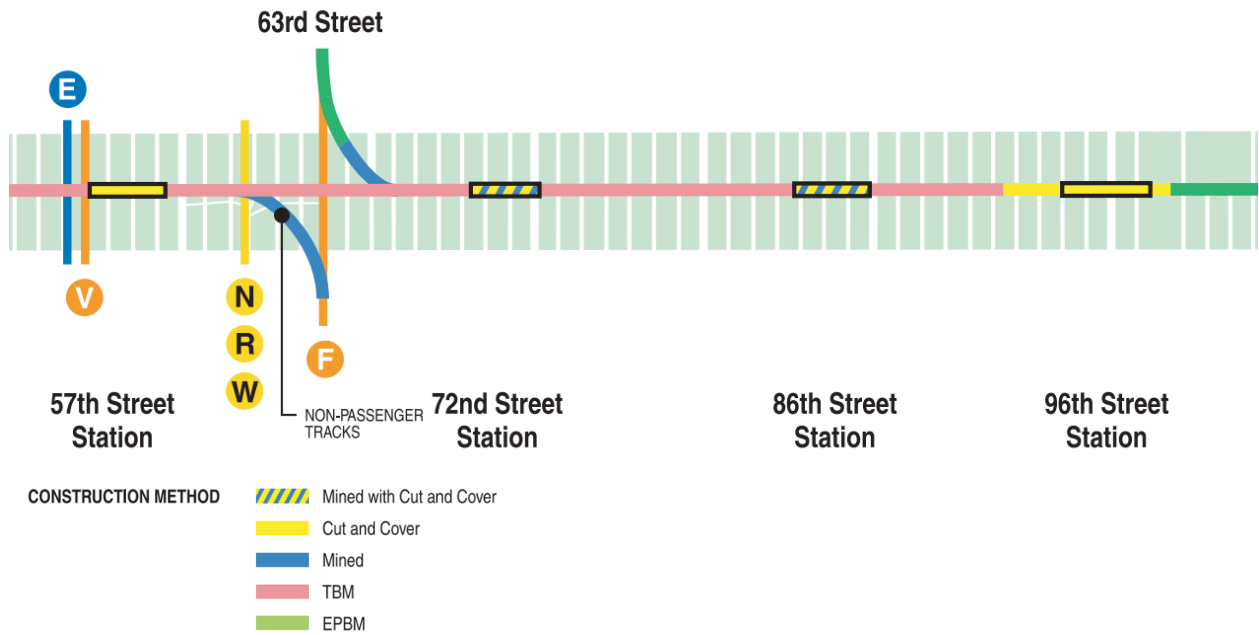


Appendix C. Second Ave Subway Construction Method – Cut and cover



Cut and Cover on 83rd St



Construction on 2nd Ave

Streets	Construction method	Streets	Construction method	Streets	Construction method
Park–3 Ave	Mined with Cut and Cover *	99–92	Cut and Cover *	43–41	Mined with Cut and Cover *
3 Av–121 St	Tunnel Boring Machine	92–86	Tunnel Boring Machine	41–34	Tunnel Boring Machine
121–120	Cut and Cover *	86–83	Mined with Cut and Cover *	34–32	Cut and Cover *
120–117	Existing	83–72	Tunnel Boring Machine	32–24	Tunnel Boring Machine
117–114	Rebuilt, existing	72–69	Mined with Cut and Cover *	24–22	Mined with Cut and Cover *
114–109	Existing	69–58	Tunnel Boring Machine	22–15	Tunnel Boring Machine
109–105	Cut and Cover *	58–56	Cut and Cover *	15–11	Cut and Cover *
105–99	Existing	56–43	Tunnel Boring Machine		

Source: MTAinfo, photo by Jim Henderson. Note: The first phase of construction began on April 23, 2007.