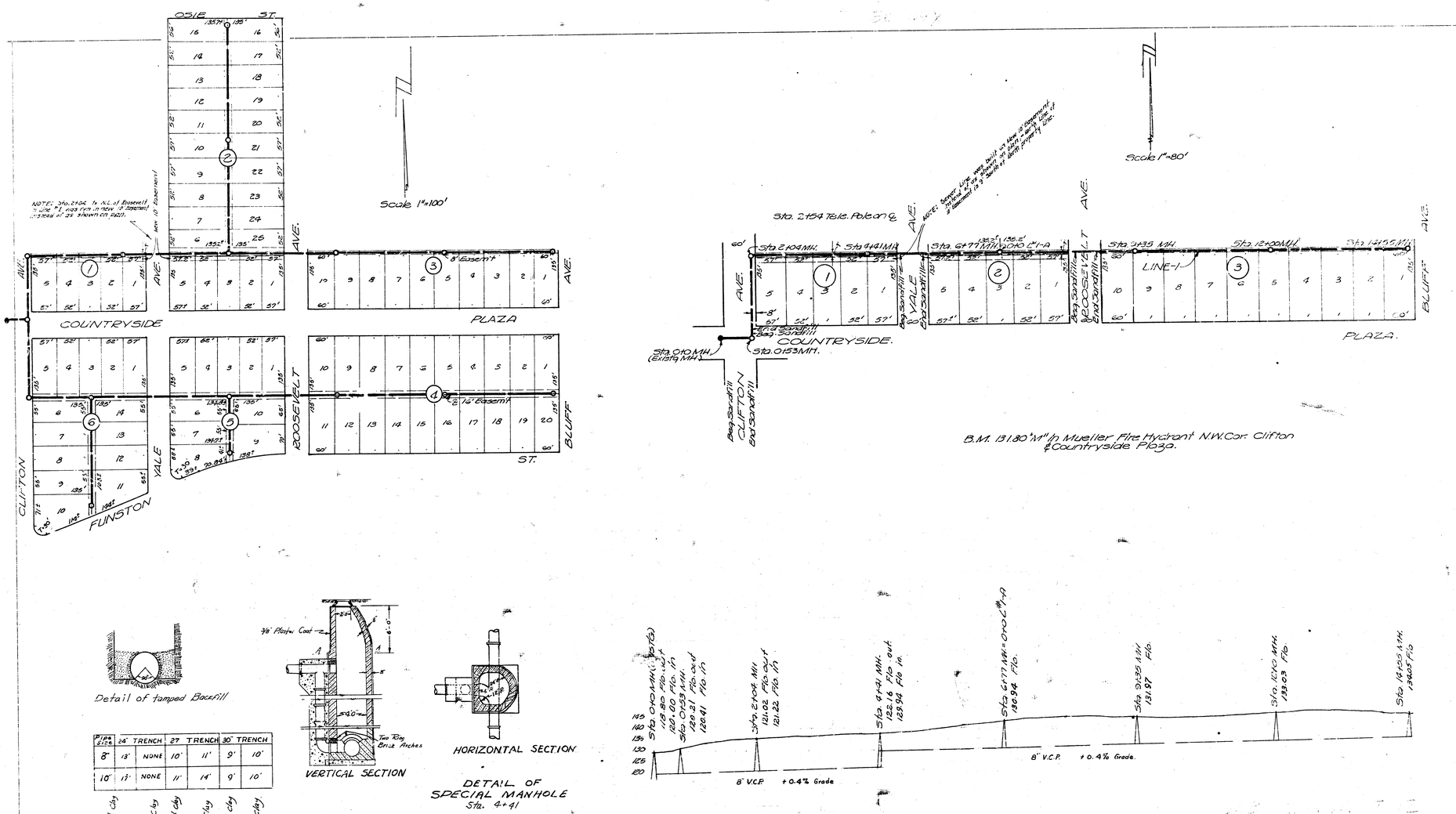


Pipe Size	24" TRENCH		27" TRENCH		30" TRENCH	
8"	13'	NONE	10'	11'	9'	10'
10"	17'	NONE	11'	14'	9'	10'
	Wet Clay	Dry Clay	Wet Clay	Dry Clay	Wet Clay	Dry Clay

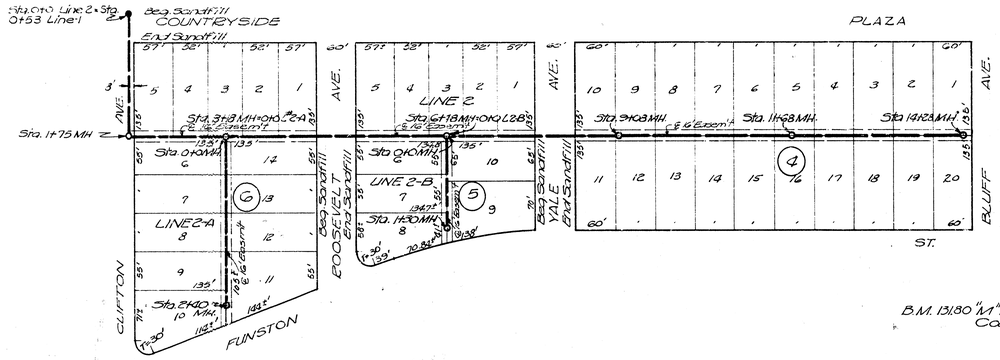
NOTE:

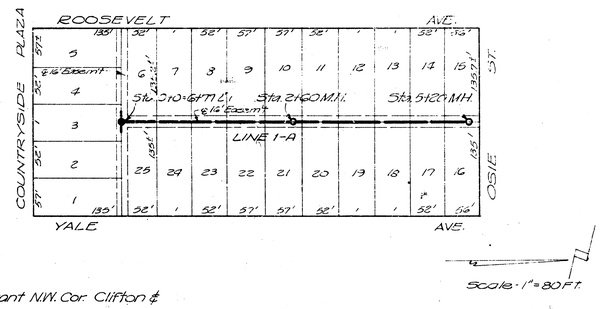
If tamped backfill is not considered practical do to condition of ditch, sandfill to the top of pipe by the order of the City Engineer.

DETAIL OF SPECIAL MANHOLE Sta. 4+41

Sanitary Sewer Grandview Heights Addn.
City of Wichita, Kansas
Private Job

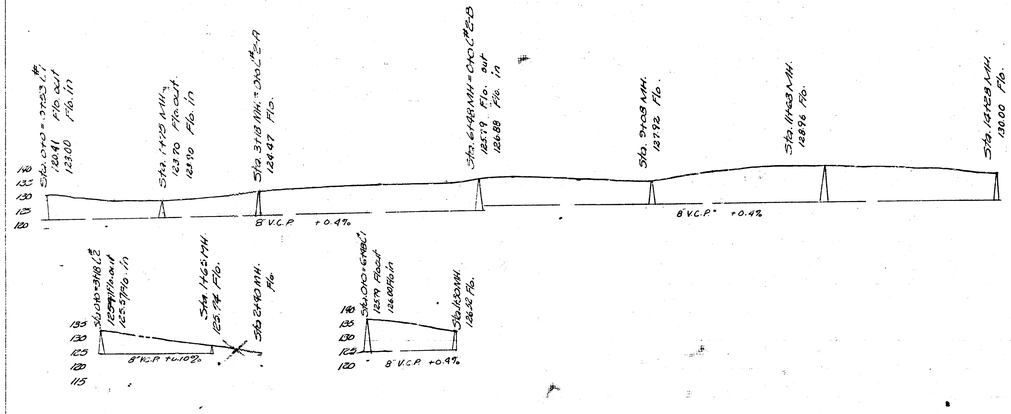
Scale 1"=80 Ft.

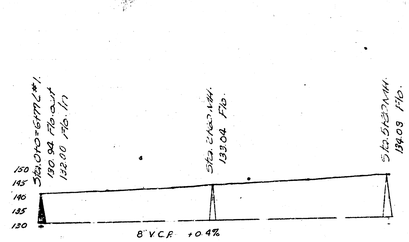




Scale 1"=80 Ft.

B.M. 13.80 "M" in Mueller Fire Hydrant N.W. Cor. Clifton & Countryside Plaza.





Sheet 2\2