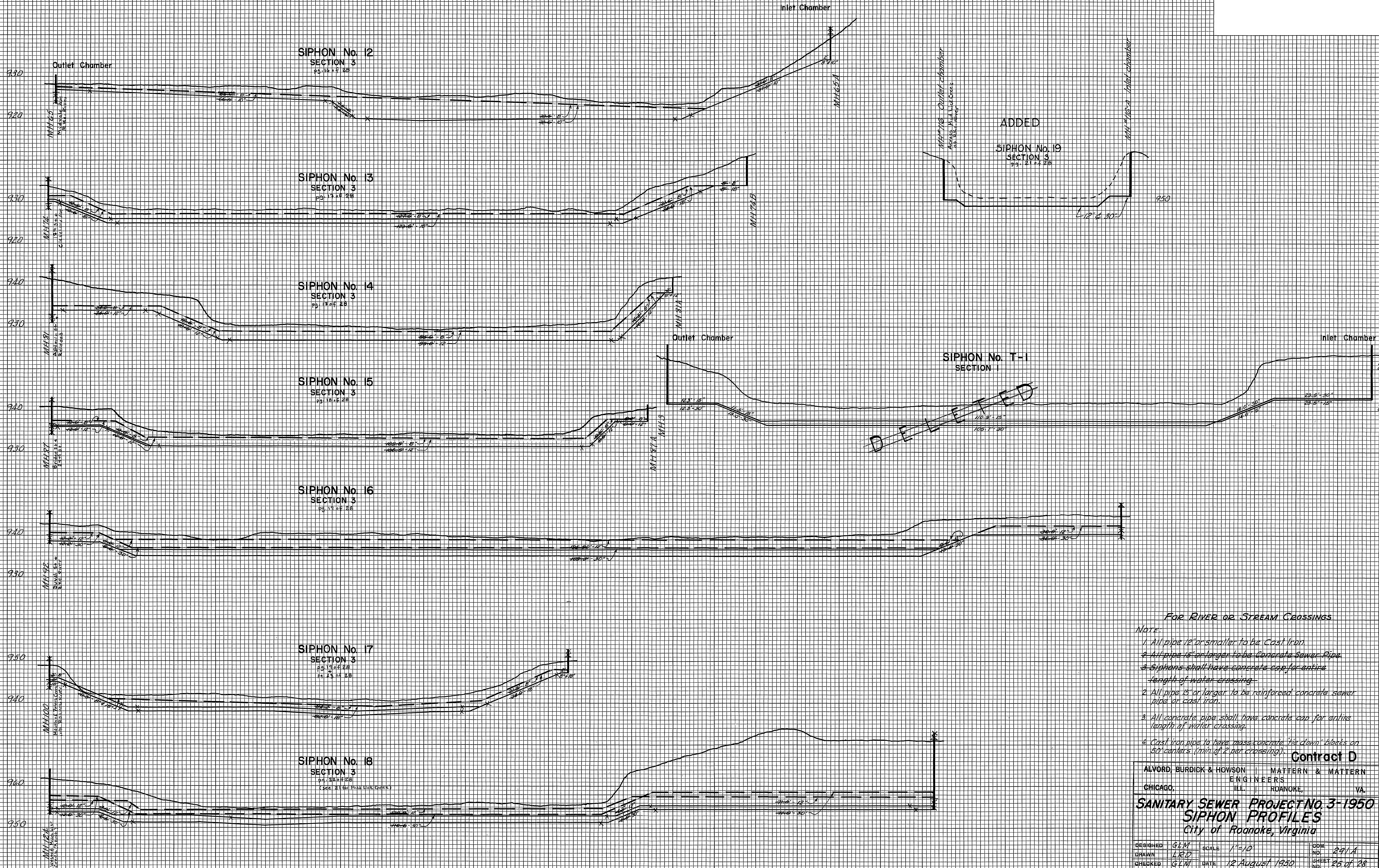


FINAL SURVEY	BY	DATE	SURVEYED	PLOTTED	DATE
			NOTE BOOK	TEMPLATE	
			NO.		
			AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE	SURVEYED	PLOTTED	DATE
			NOTE BOOK	TEMPLATE	
			NO.		
			AREAS CHECKED		



FOR RIVER OR STREAM CROSSINGS

NOTE:

1. All pipe 12" or smaller to be Cast Iron.
2. All pipe 15" or larger to be Concrete Sewer Pipe.
3. Siphons shall have concrete cap for entire length of water crossing.
4. All concrete pipe shall have concrete cap for entire length of water crossing.
5. Cast iron pipe to have mass concrete tie down blocks on 50' centers (min of 2 per crossing).

Contract D

ALVORD, BURDICK & HOWSON	MATTEN & MATTEN
ENGINEERS	ENGINEERS
CHICAGO, ILL.	ROANOKE, VA.

SANITARY SEWER PROJECT NO. 3-1950
SIPHON PROFILES
City of Roanoke, Virginia

DESIGNED	G.L.M.	SCALE	1"=10'	ROOM	291A
DRAWN	L.R.D.			NO.	
CHECKED	G.L.M.	DATE	12 August 1950	SHEET	25 of 28