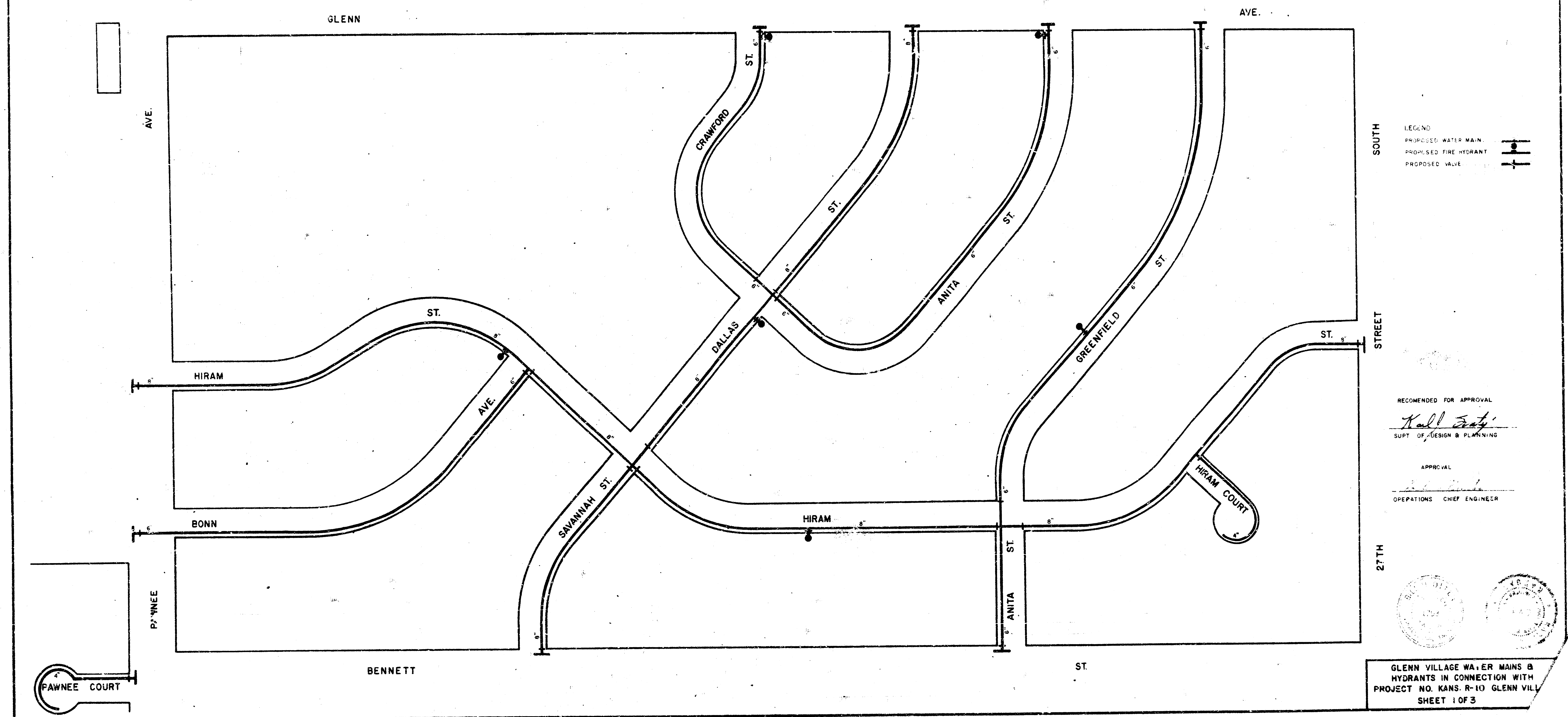
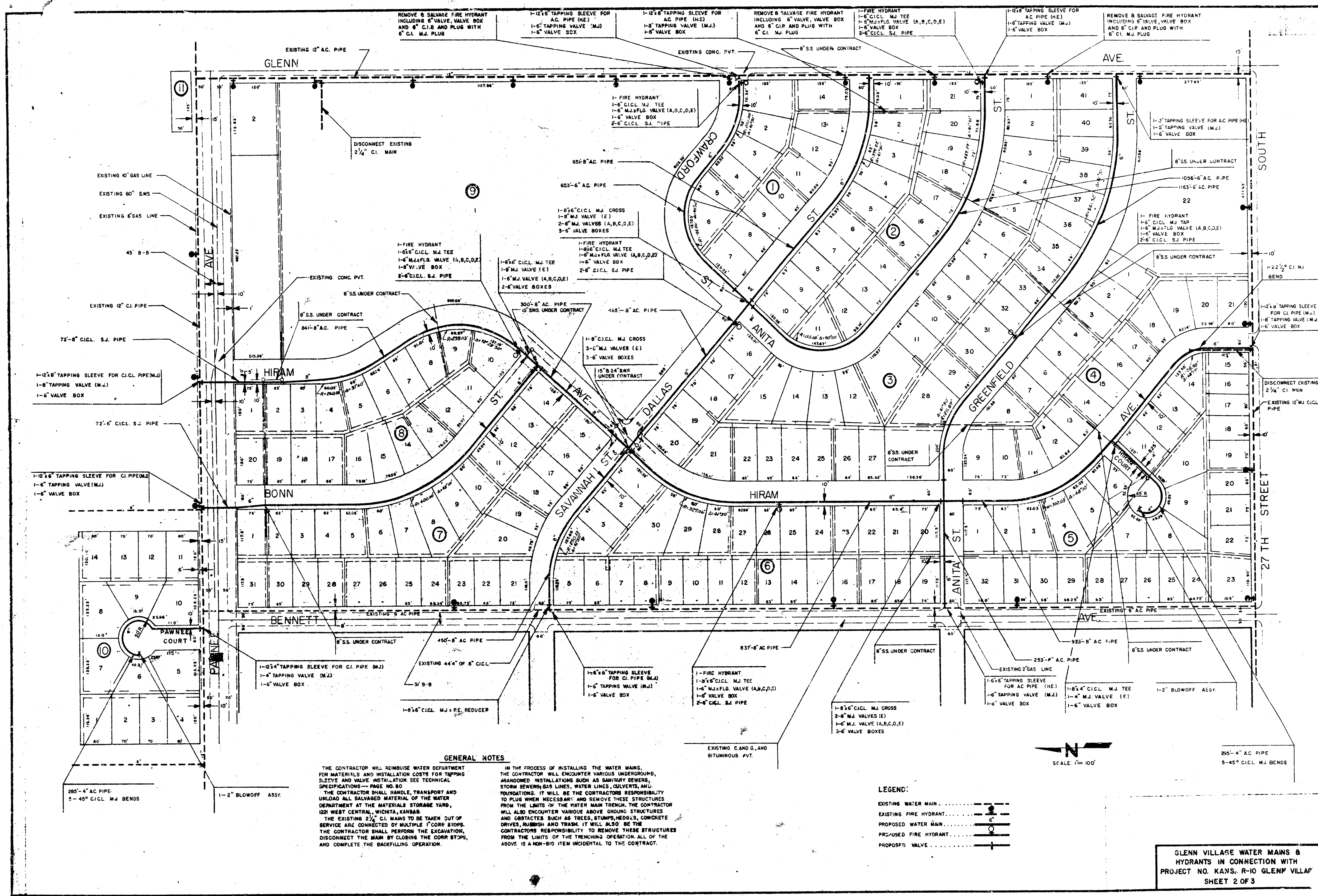
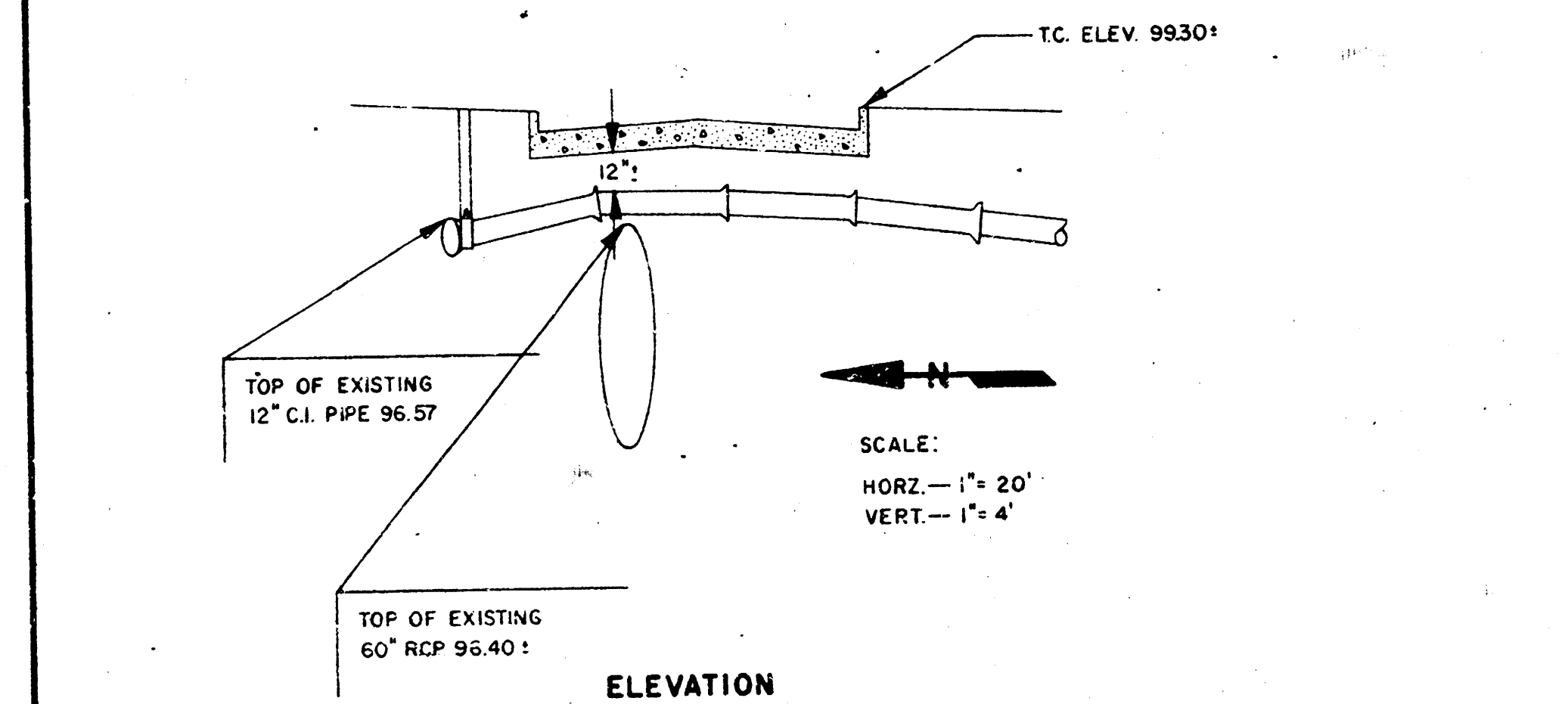


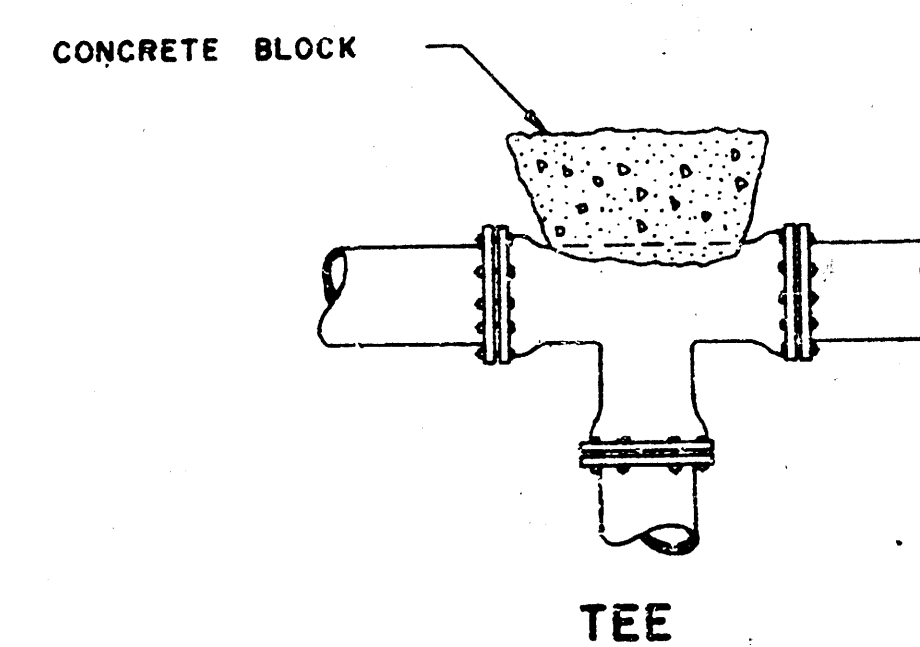
PLANS FOR
WATER MAINS & HYDRANTS
IN
GLENN VILLAGE
IN CONNECTION WITH
PROJECT NO. KANS. R-10 GLENN VILLAGE
URBAN RENEWAL AGENCY
OF THE
WICHITA, KANSAS METROPOLITAN AREA



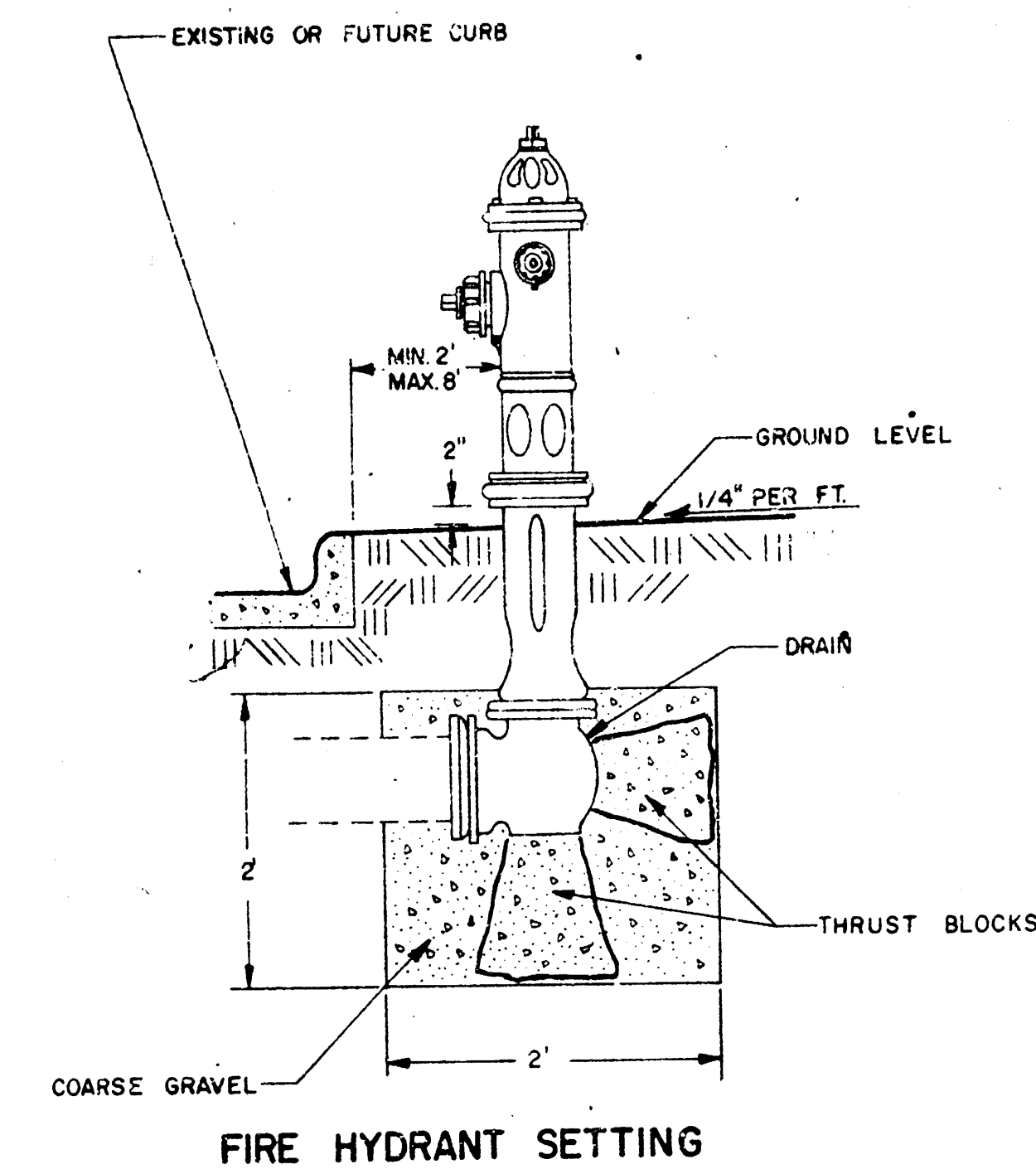




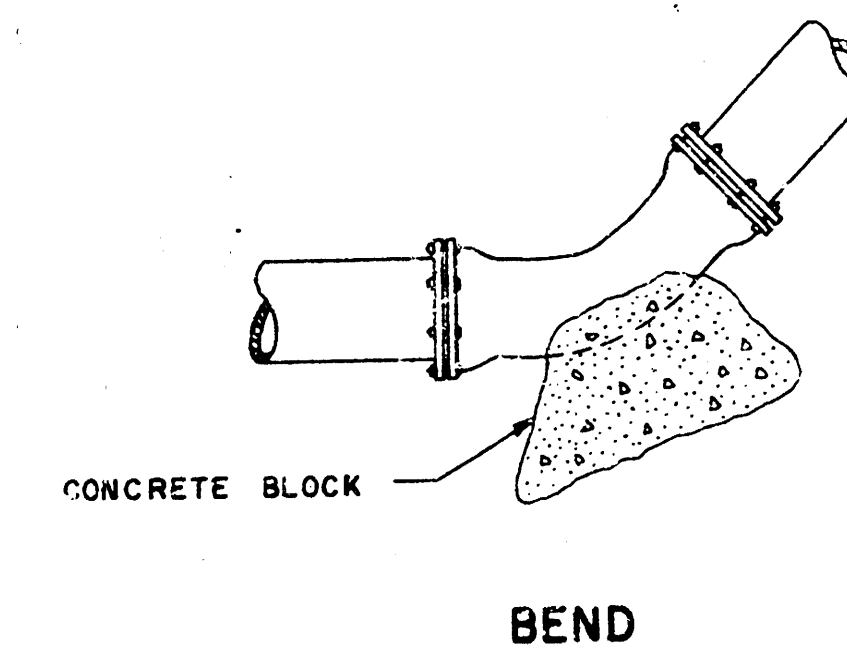
A diagram showing a cross-section of a concrete block with an anchor rod passing through it. The anchor rod is labeled "ANCHOR ROD" and the concrete block is labeled "CONCRETE BLOCK". The diagram illustrates the connection between the block and the structure it supports.



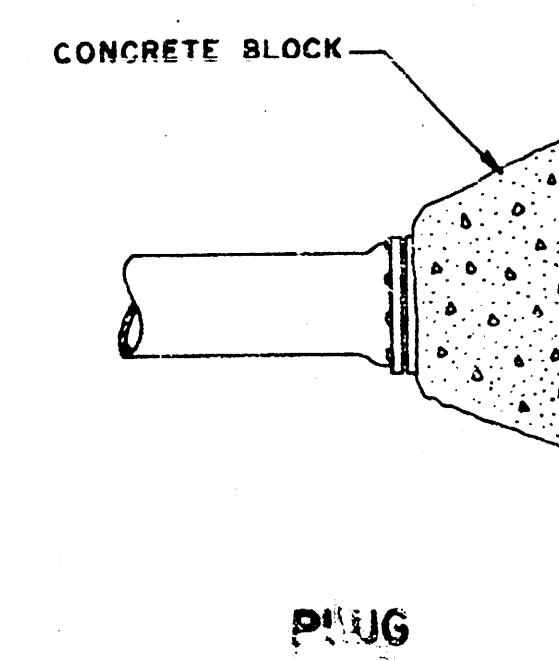
EE



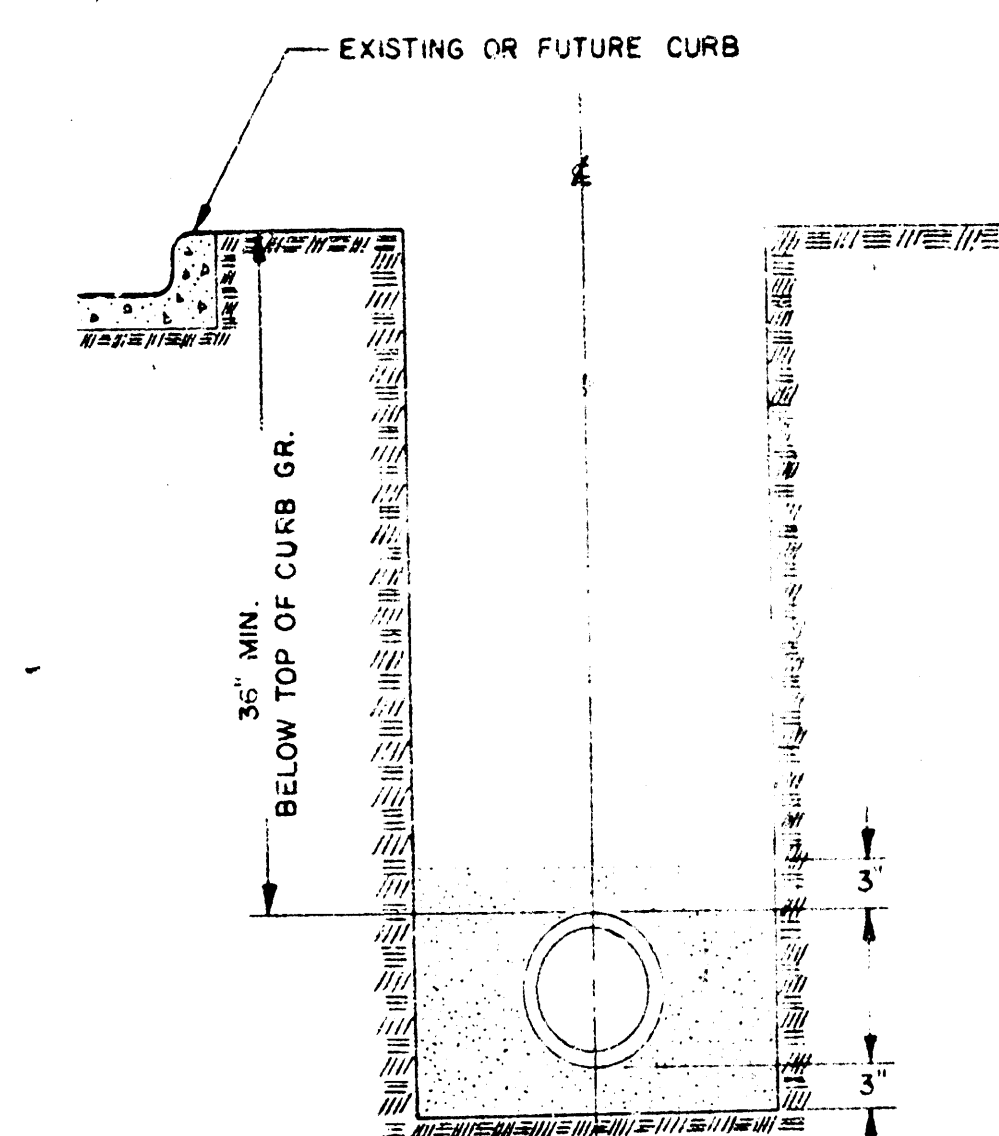
FIRE HYDRANT SETTING



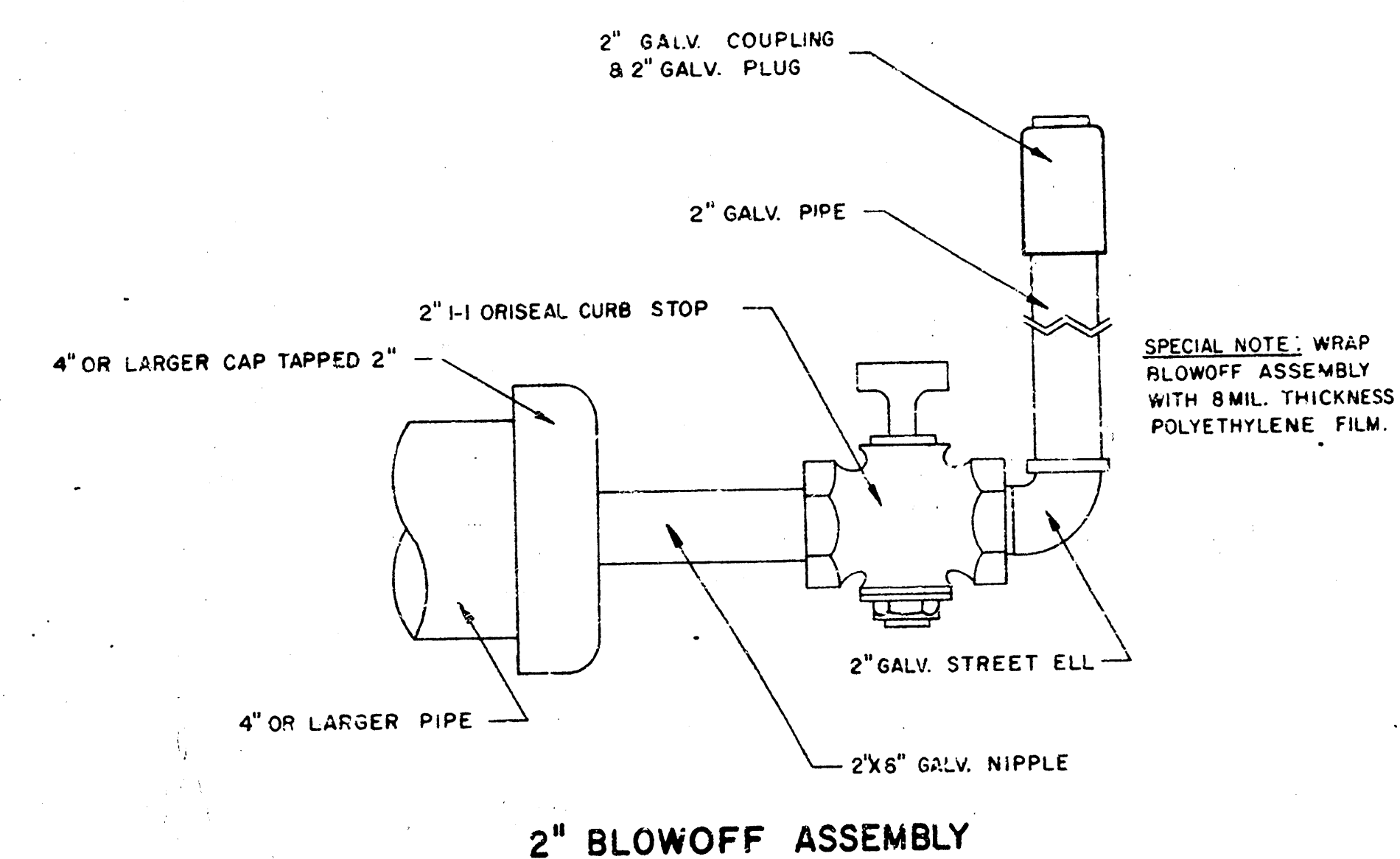
BEND



PLUG



SAND ENCASEMENT OF ASBESTOS CEMENT PIPE



2" BLOWOFF ASSEMBLY

PIPE SIZE	THRUST PLUG	AT FITTING		IN TONS-AT 150°/IN ² P.		
		90°	45°	22½°	11½°	TEE
6"	2.12	2.968	1.613	.827	.416	2.12
8"	3.76	5.33	2.88	1.470	.740	3.76
12"	8.48	11.98	6.49	3.209	1.66	8.48
16"	15.07	21.32	11.54	5.88	2.96	15.07

TYPICAL THRUST BLOCKS

GLENN VILLAGE WATER MAINS &
HYDRANTS IN CONNECTION WITH
PROJECT NO. KANS. R-10 GLENN VILLAGE
SHEET 3 OF 3

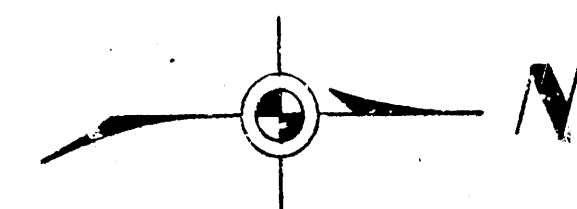
PLANS FOR
SANITARY SEWERS & STORM WATER SEWERS
IN

GLENN VILLAGE

IN CONNECTION WITH
PROJECT NO. KANS. R-10 GLENN VILLAGE

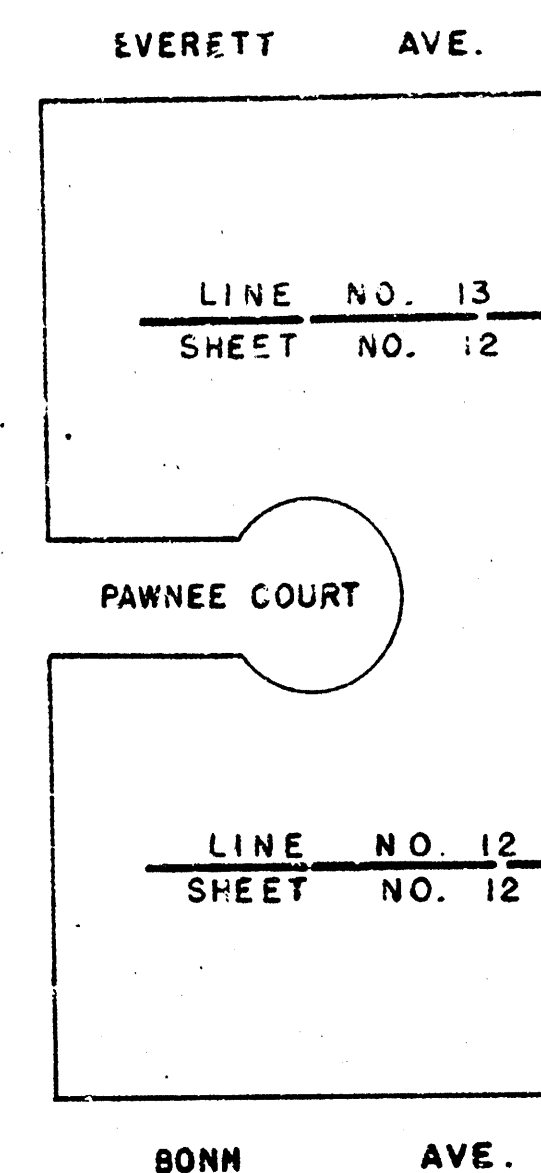
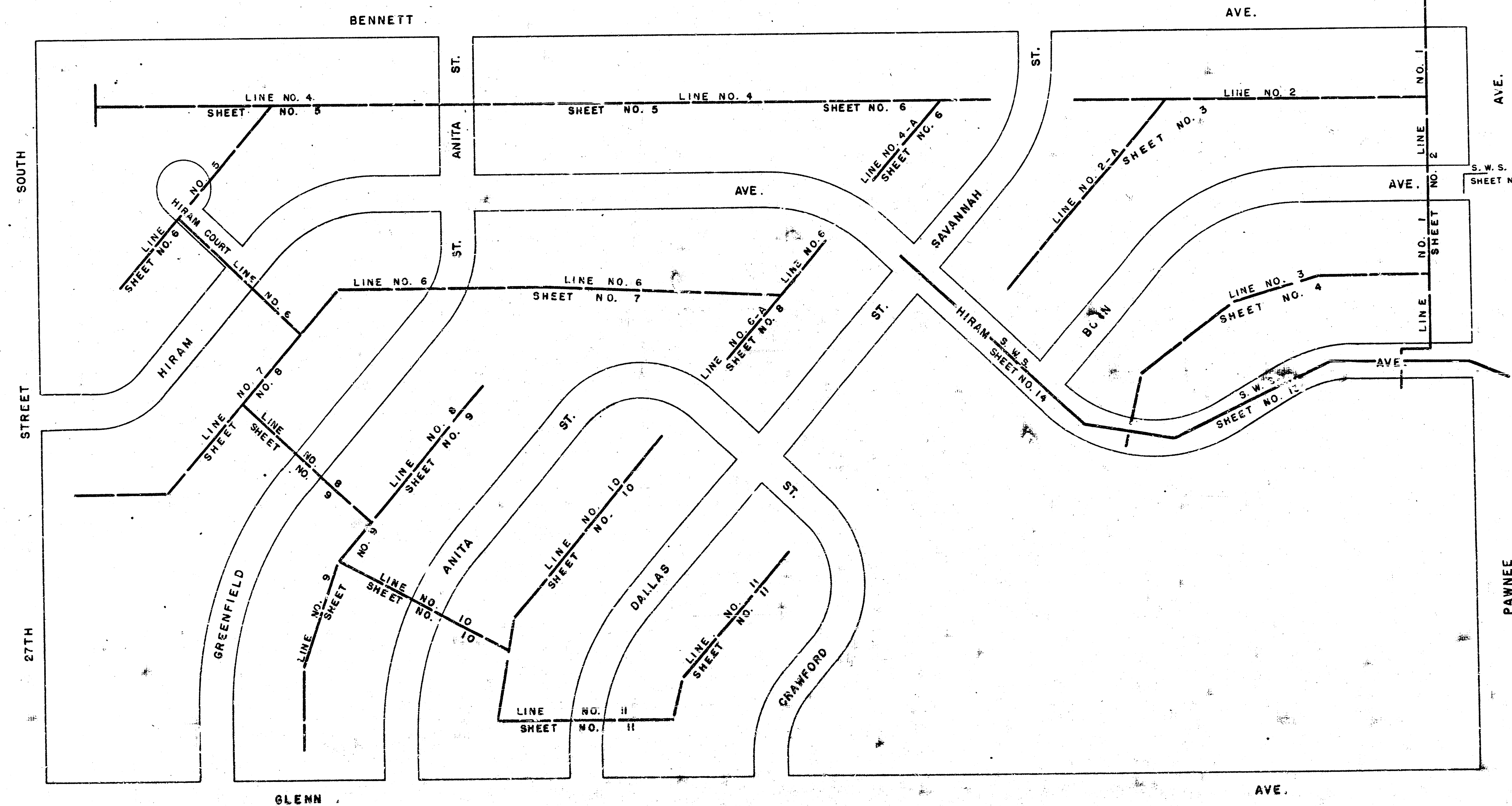
URBAN RENEWAL AGENCY

OF THE
WICHITA, KANSAS METROPOLITAN AREA



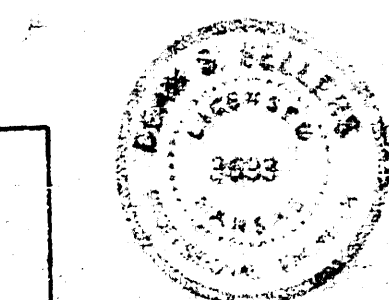
SCALE 1" = 100'

Survey by J. F. G. Bk. No. J.F.G. 75
Drawn by J. W. Bk. No. J.F.G. 76
Checked by J. J. G. Date:

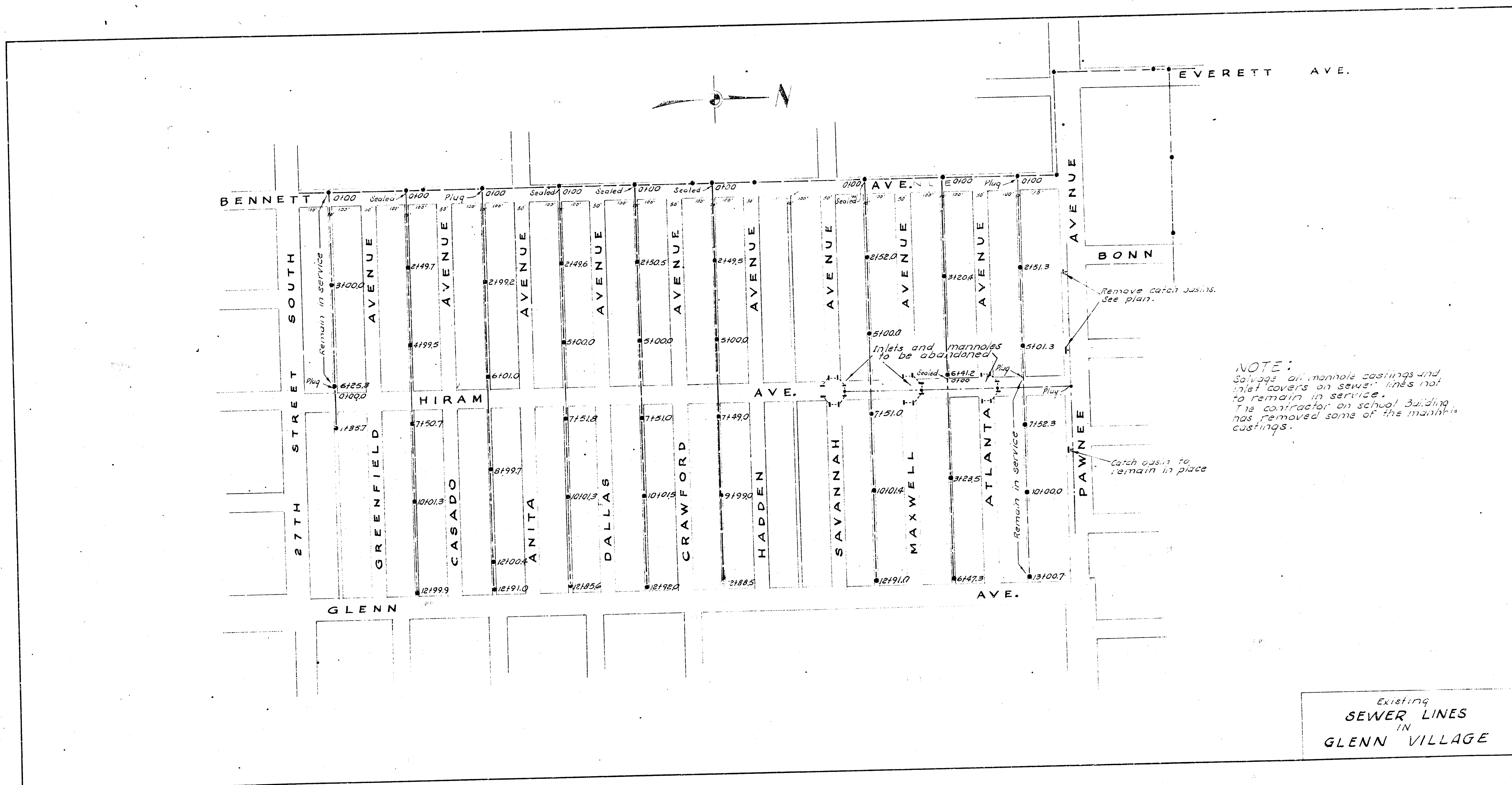


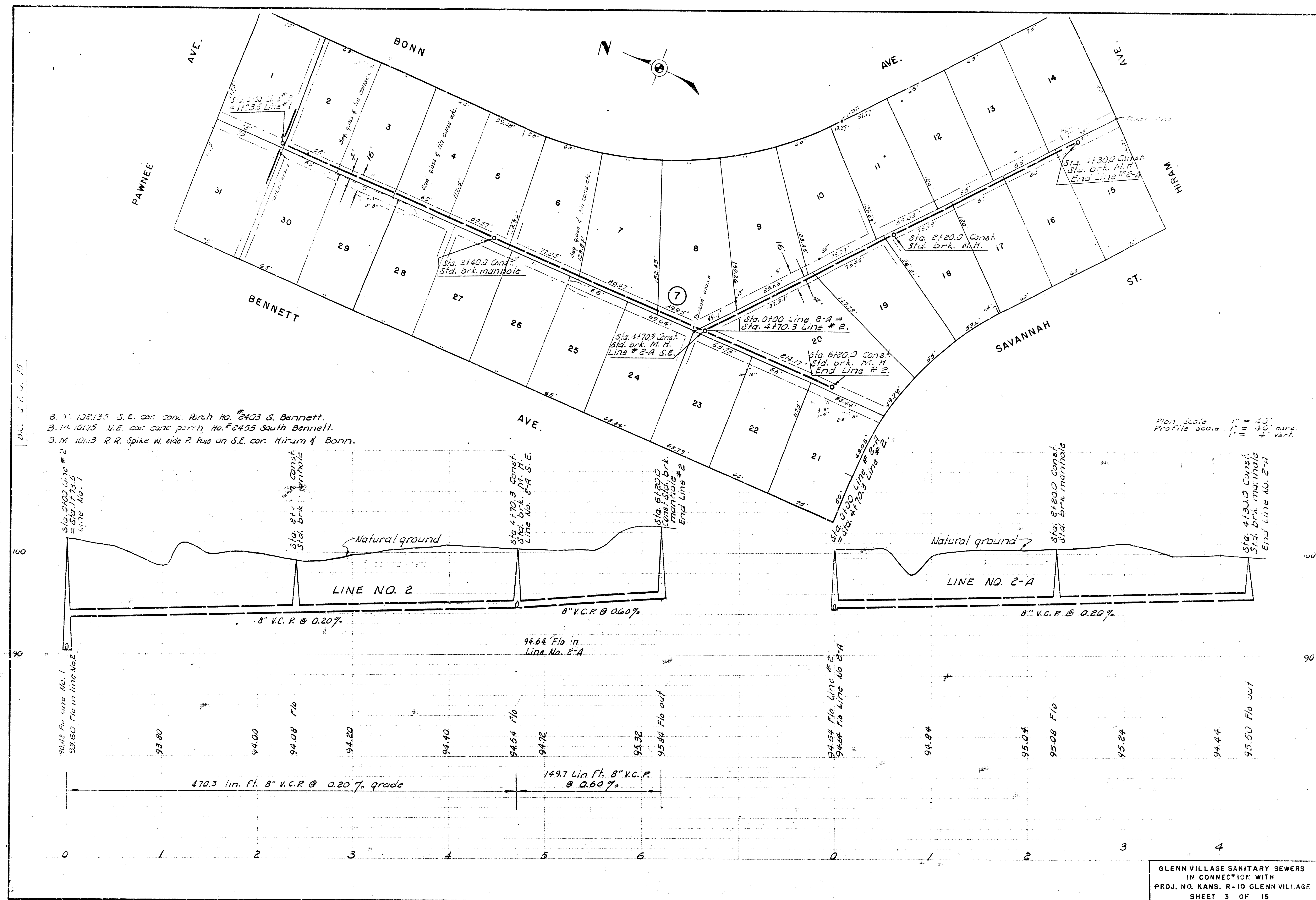
B. E. SMITH
CITY ENGINEER

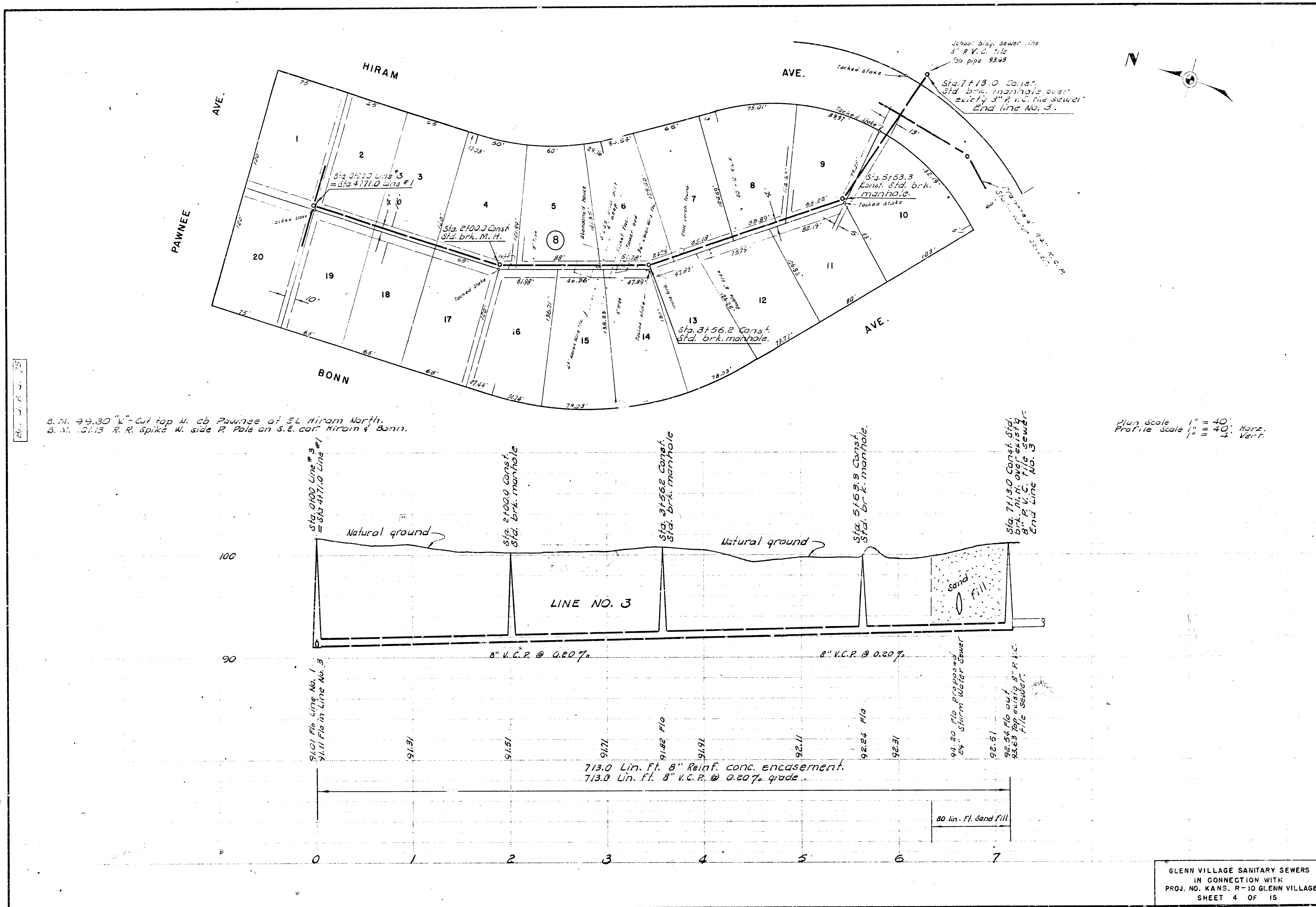
DATE

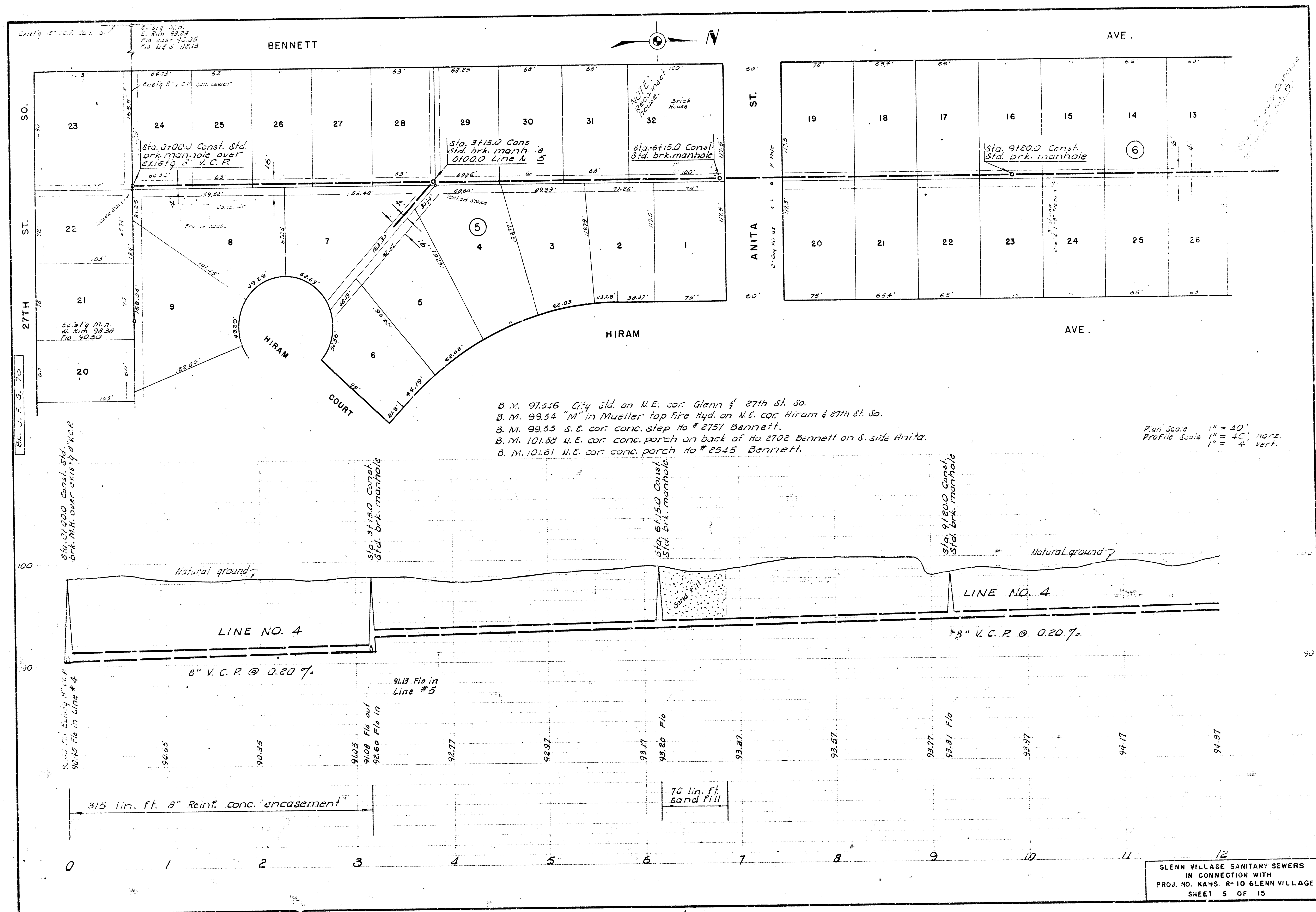


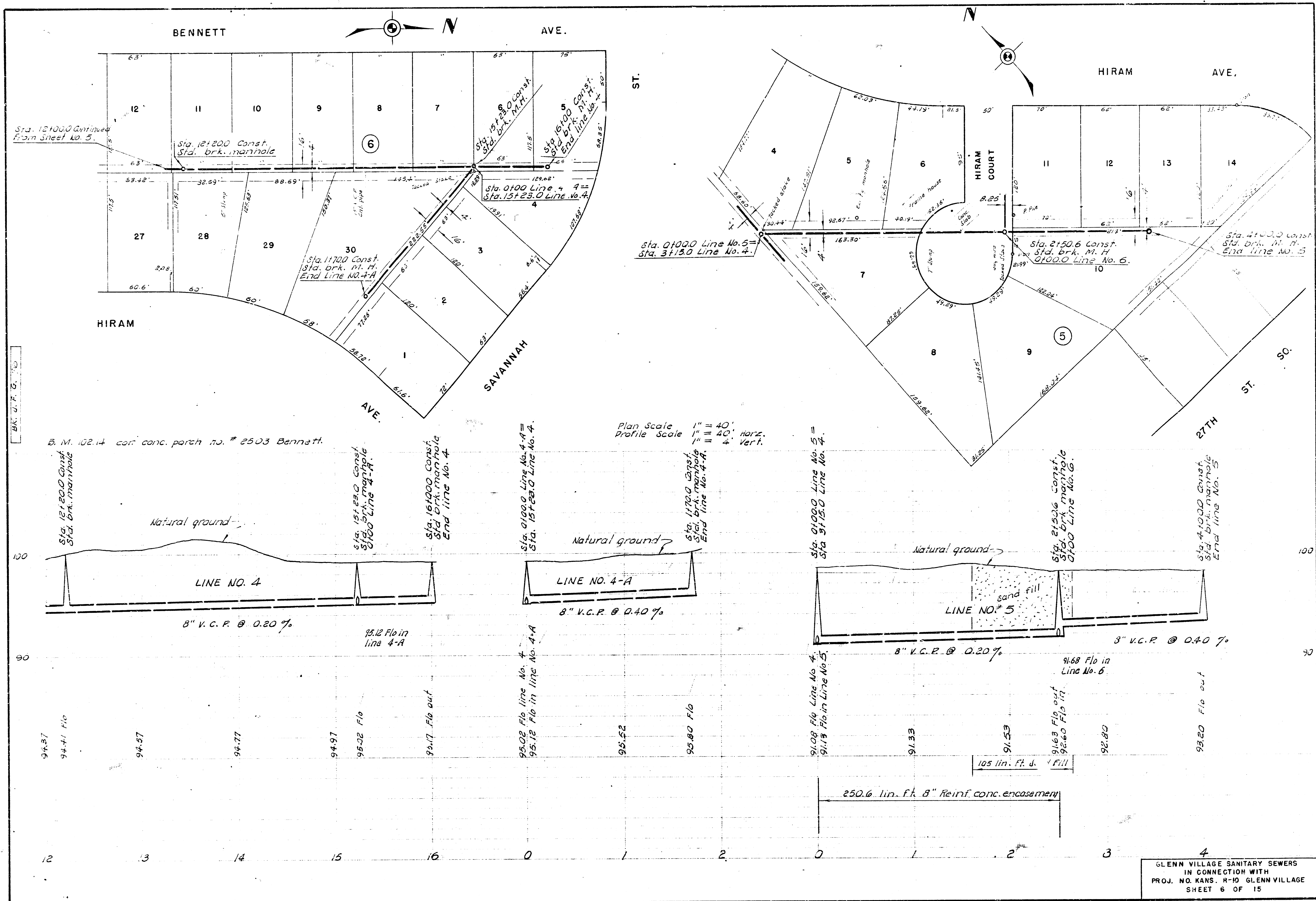
GLENN VILLAGE SANITARY SEWERS
IN CONNECTION WITH
PROJ. NO. KANS. R-10 GLENN VILLAGE
SHEET 1 OF 15

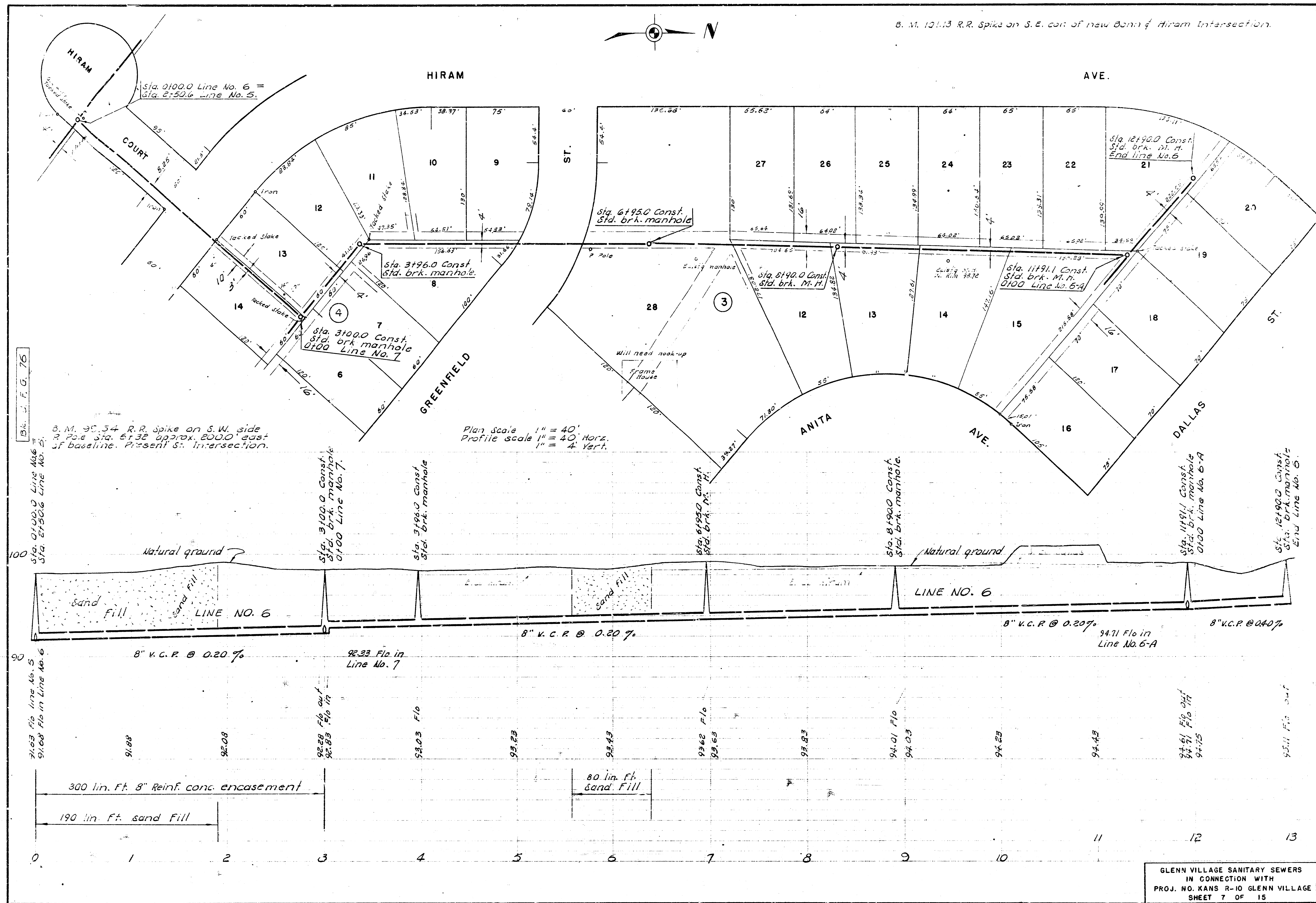


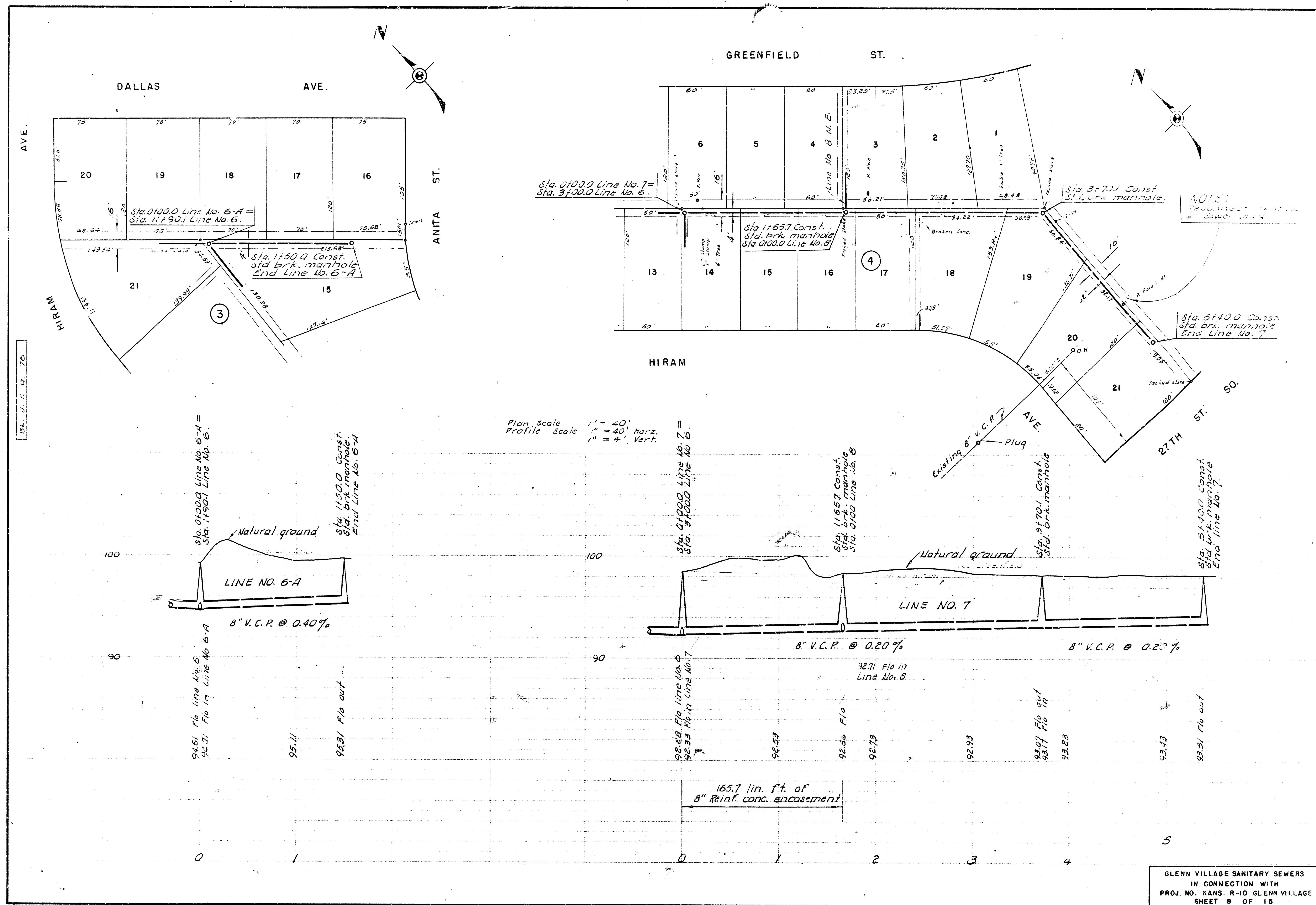


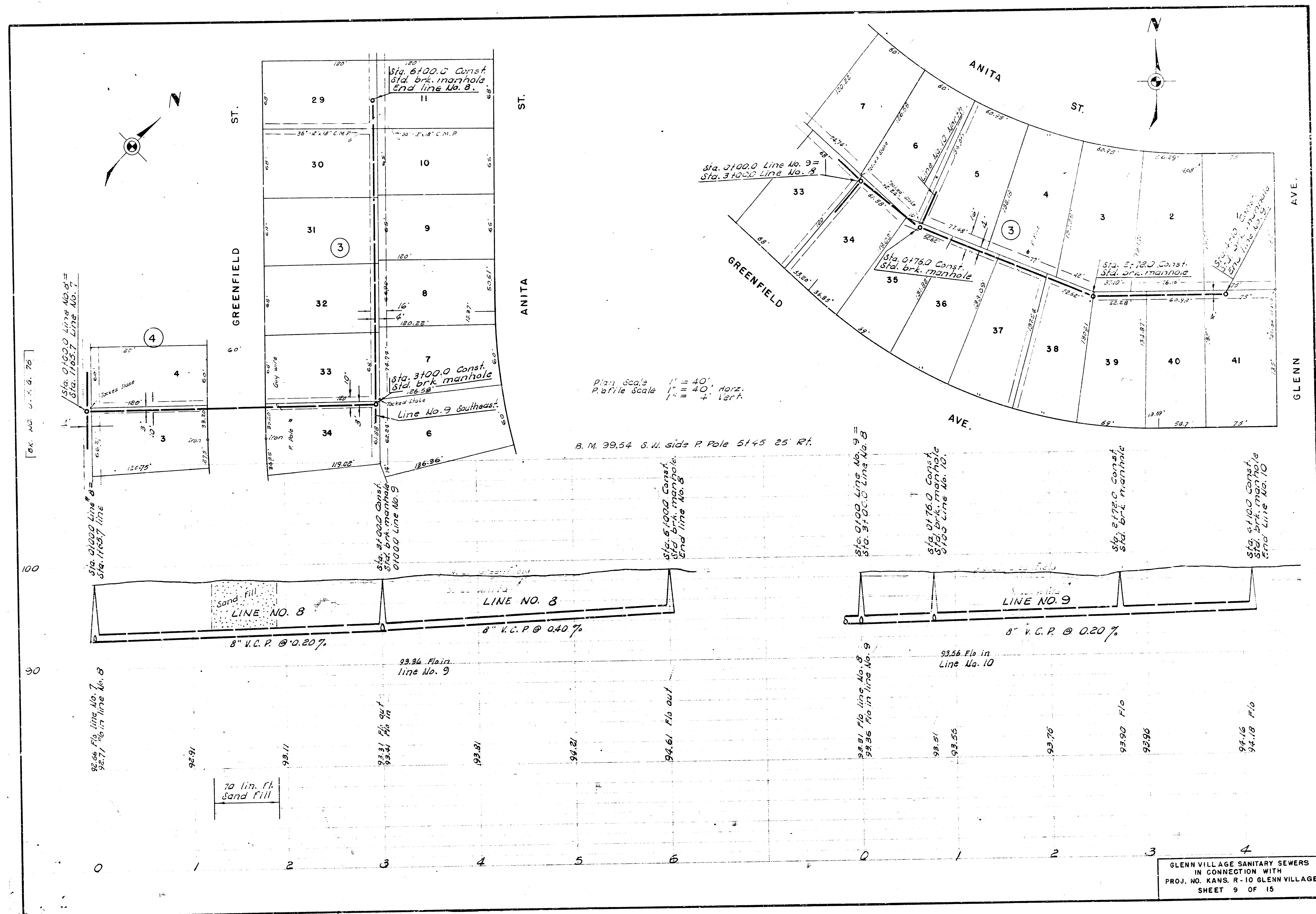




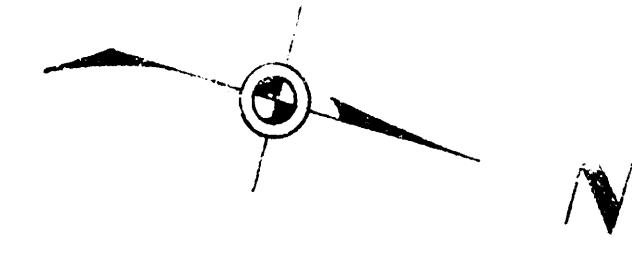








RE. J. F. G. 75

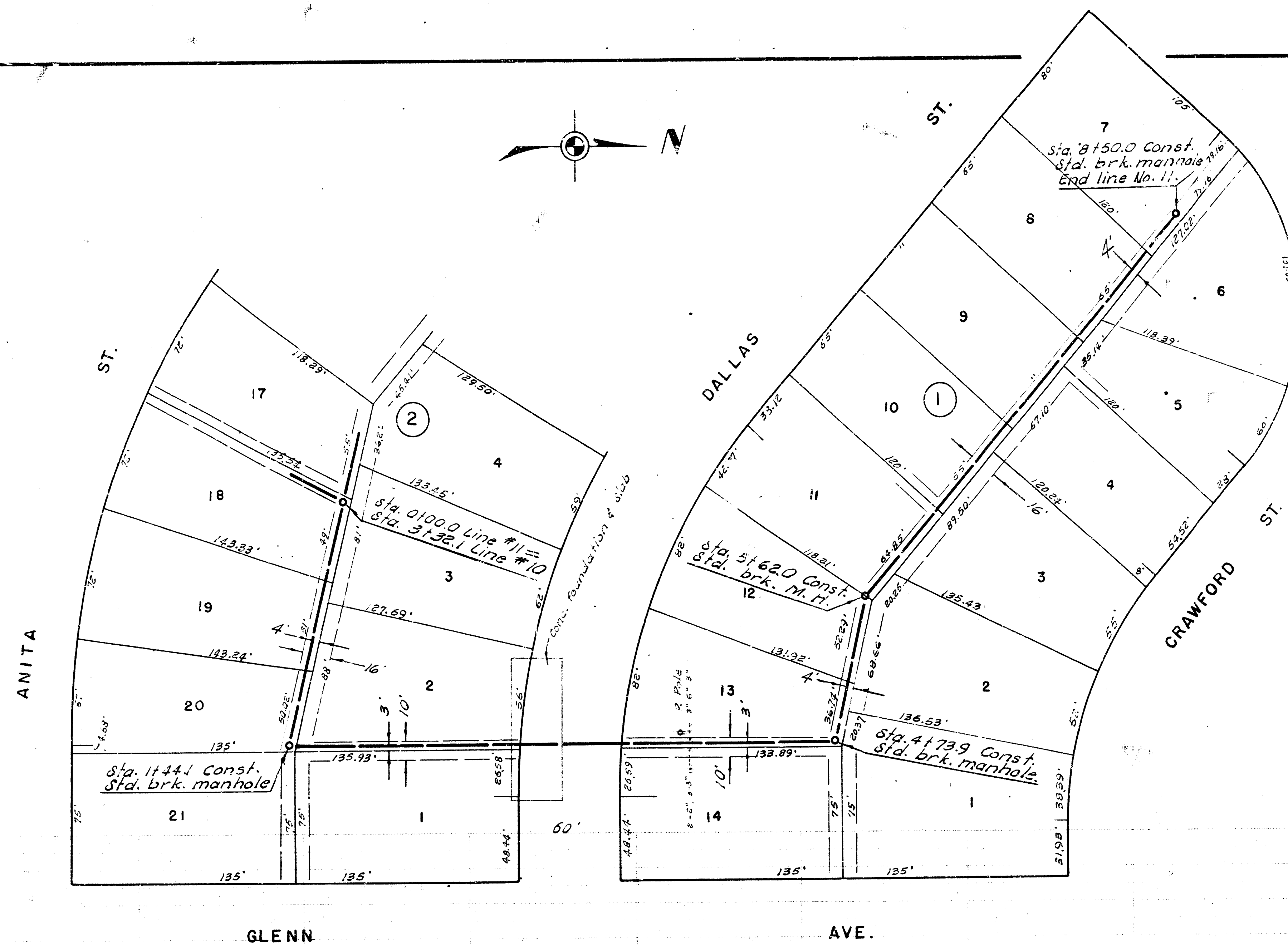


Plan Scale 1" = 40'
Profile Scale 1" = 40' Horiz.
1" = 4' Vert.

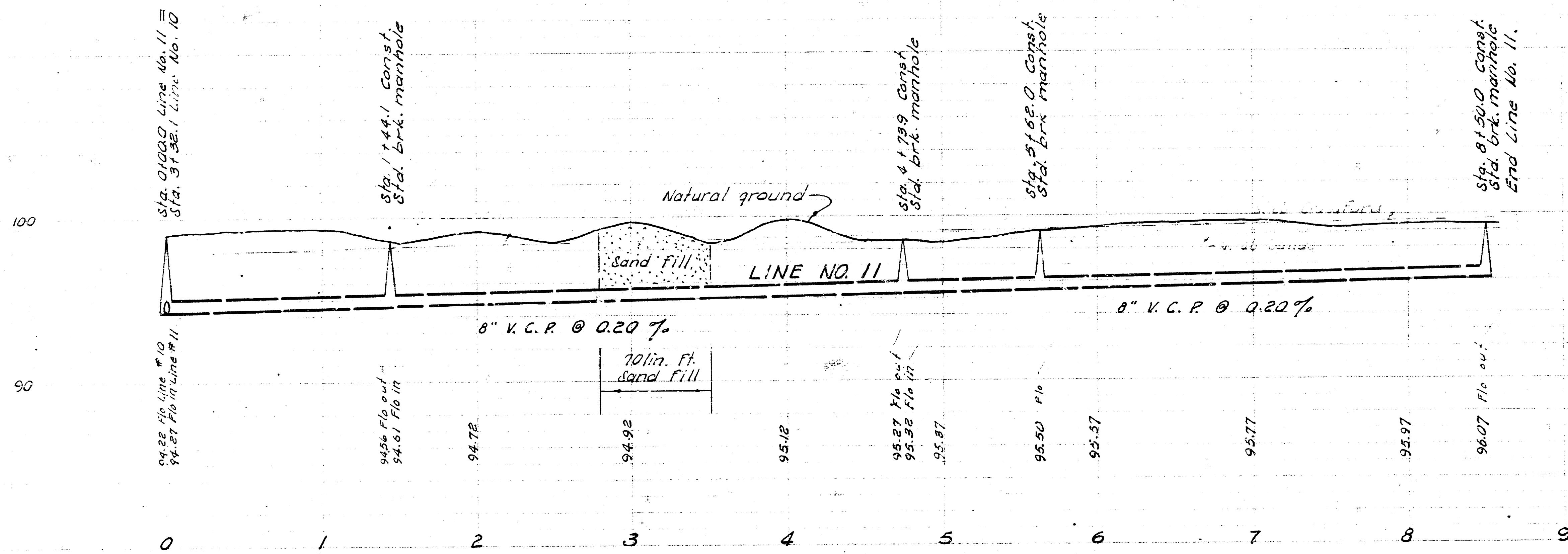
GLENN VILLAGE SANITARY SEWERS
IN CONNECTION WITH
PROJ. NO. KANS. R-10 GLENN VILLAGE
SHEET 10 OF 15

BL. U. F. G. 76

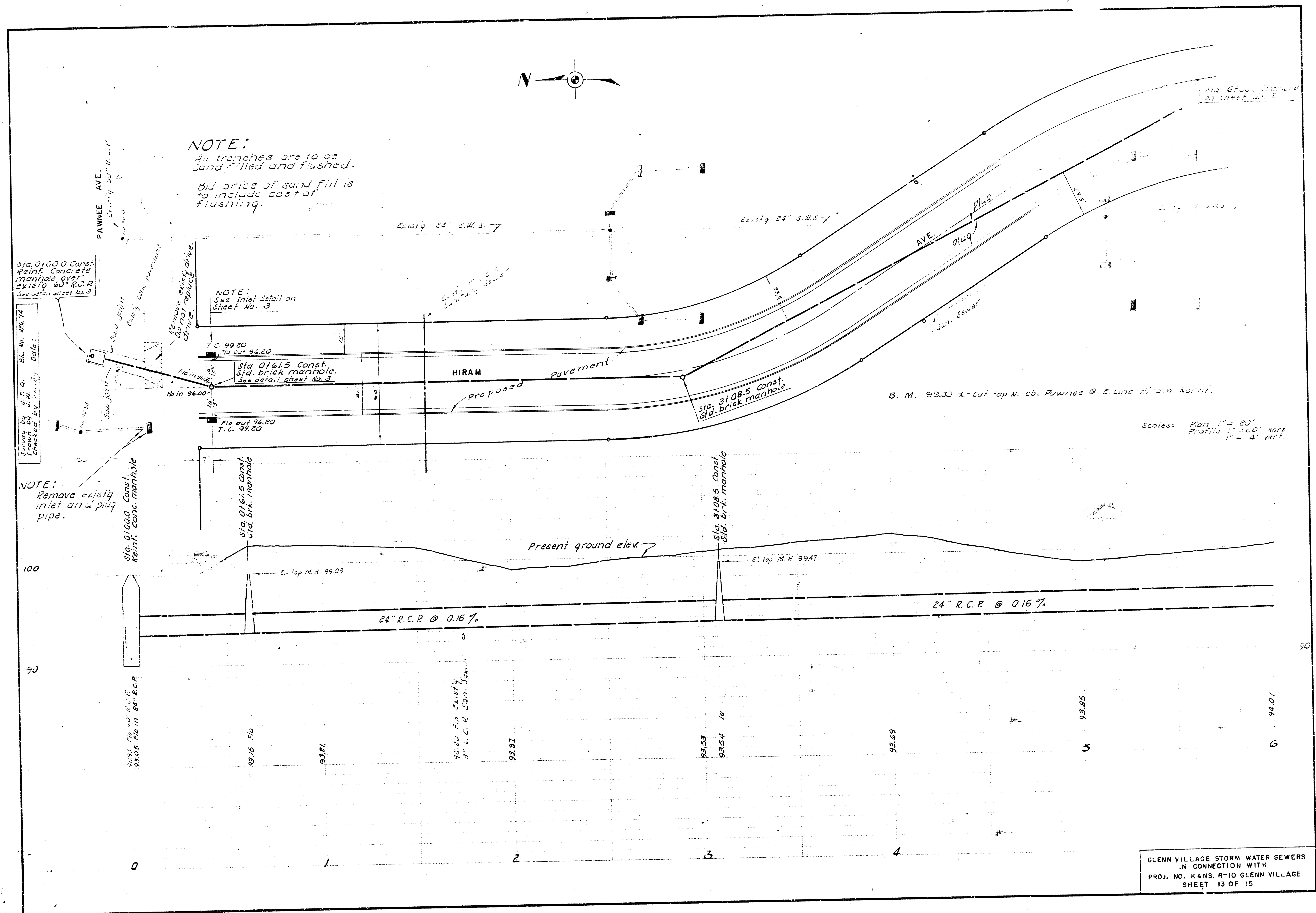
B. M. 101.13 R. R. spike W. Side P. Pole
on S. E. cor. Hiram & Bonn.

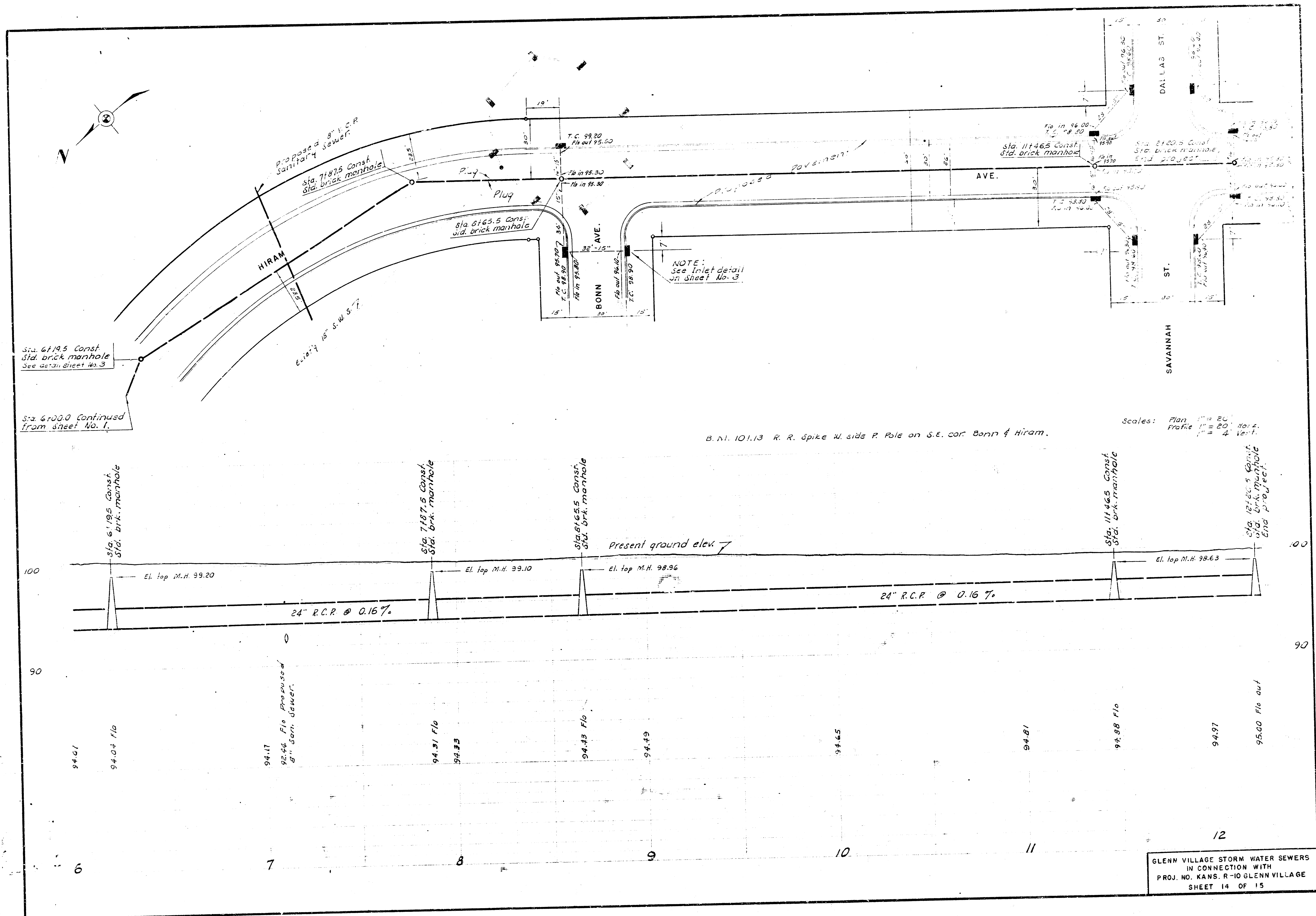


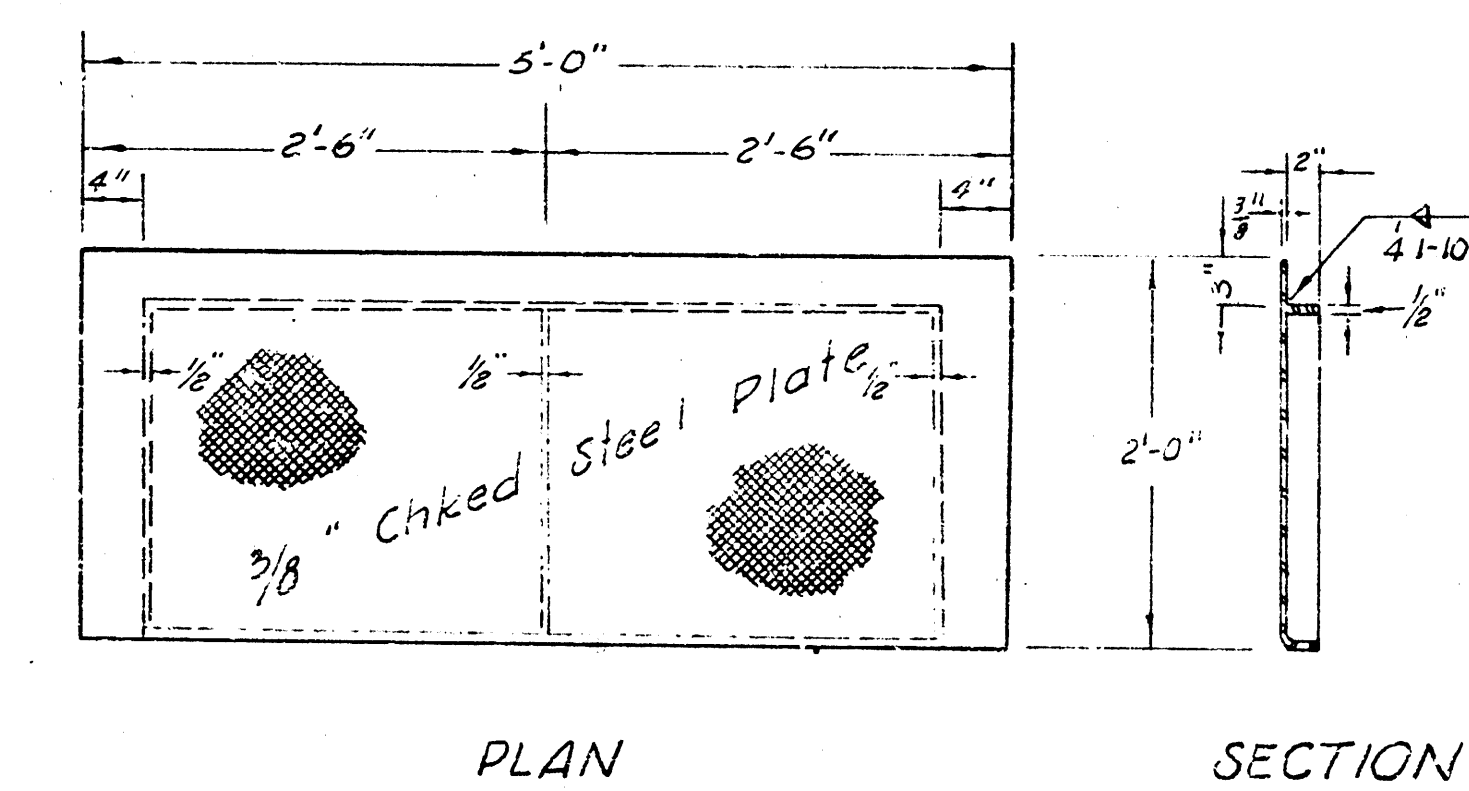
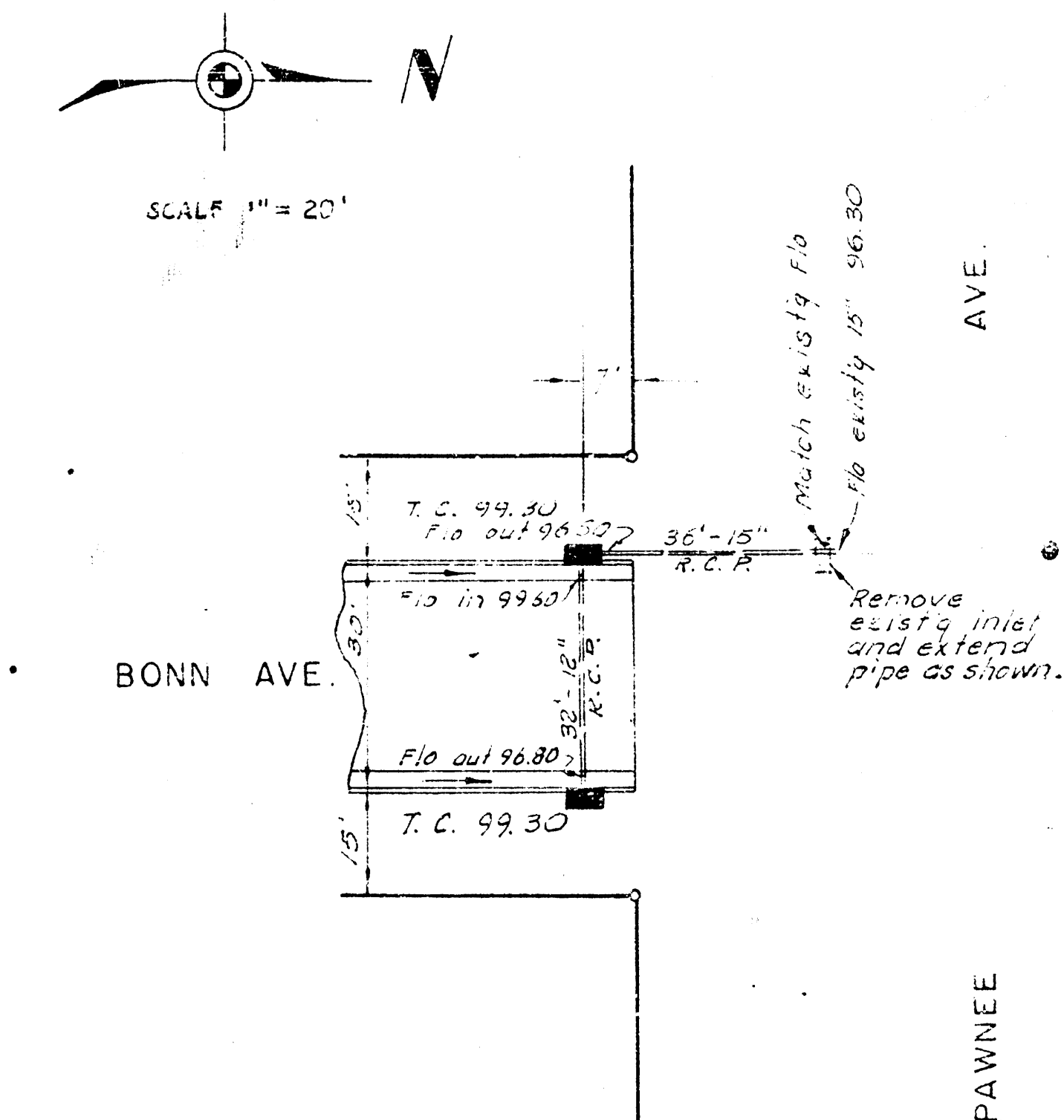
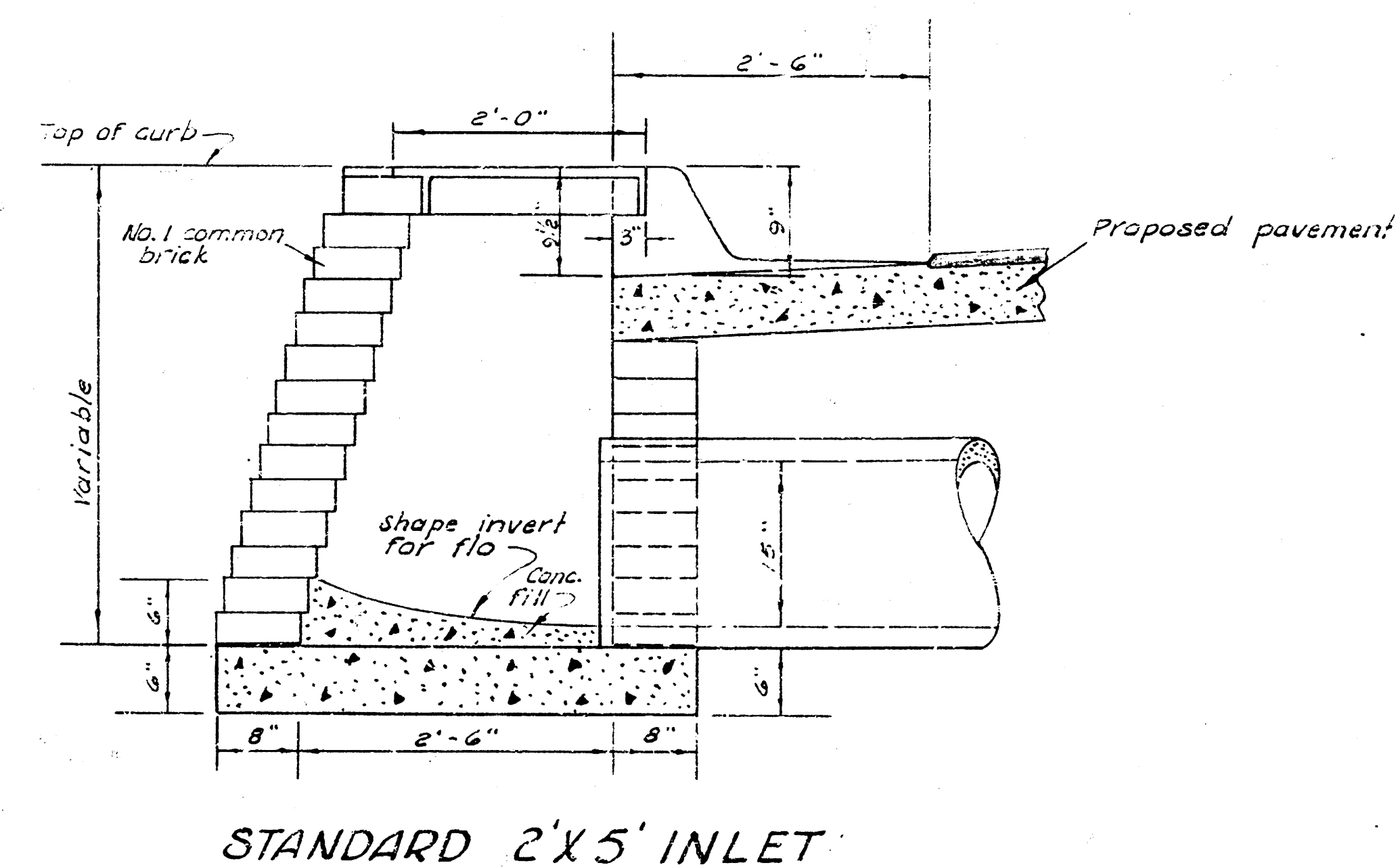
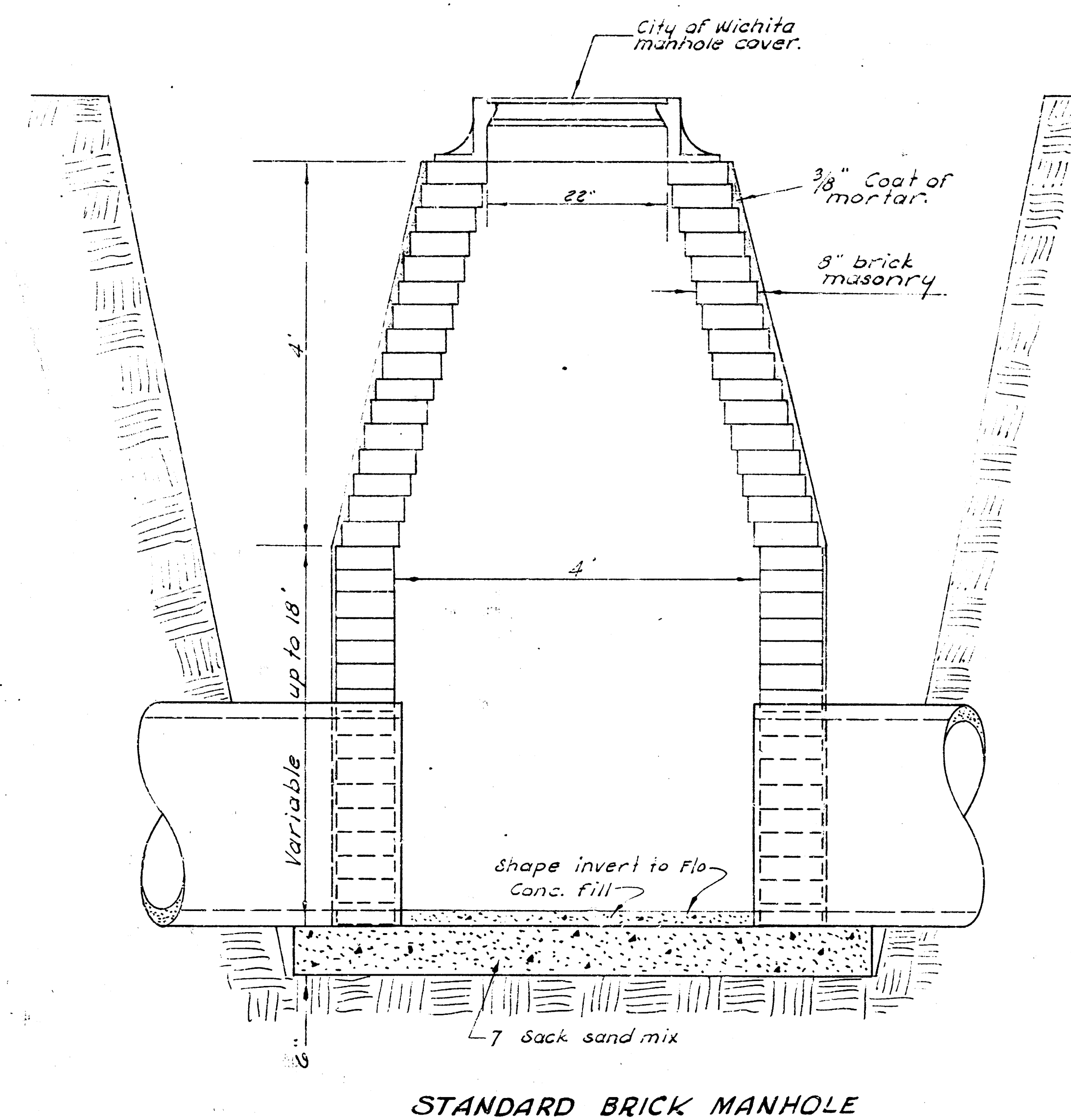
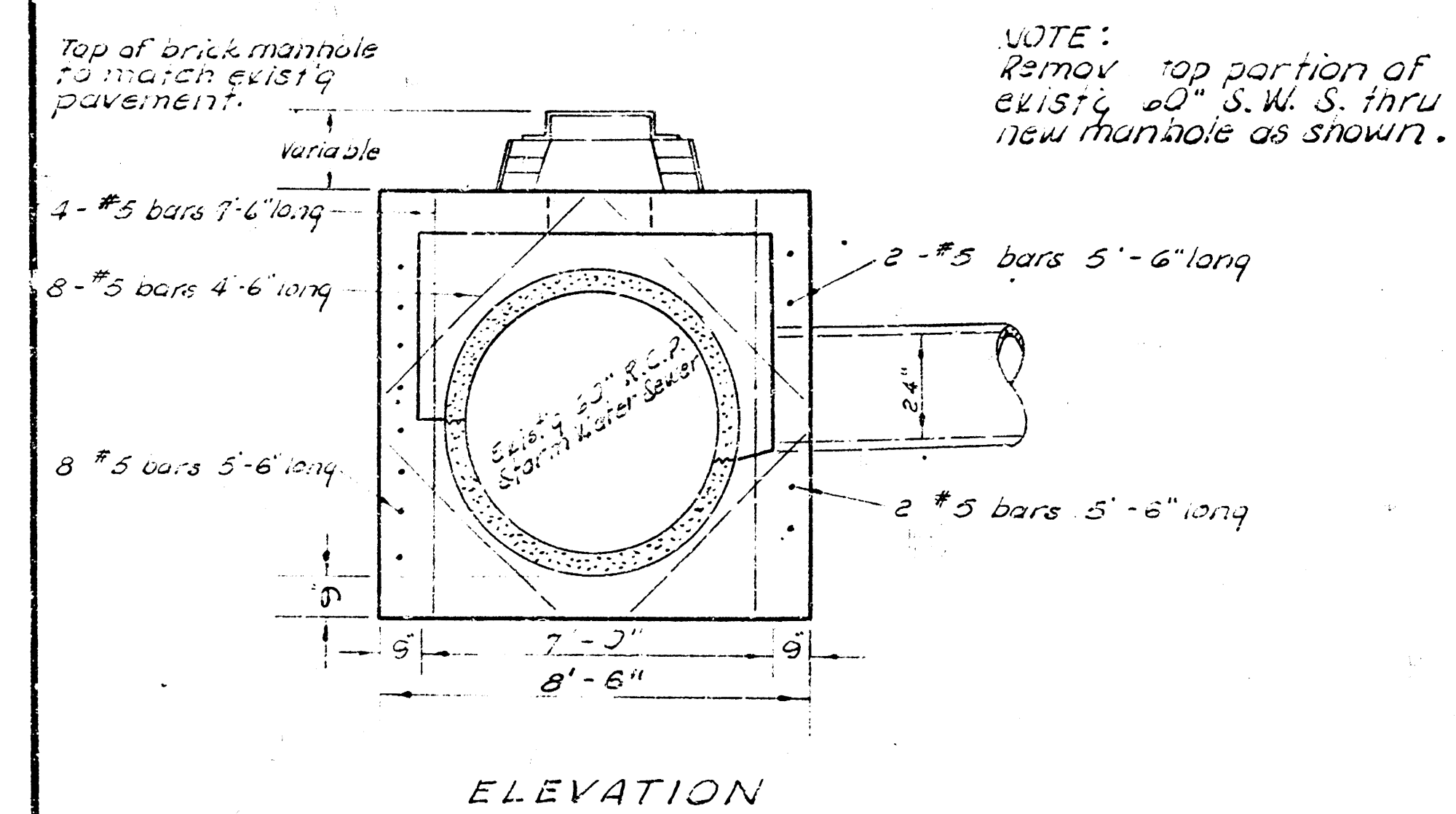
Plan Scale 1" = 40'
Profile Scale 1" = 40' Vert.



GLENN VILLAGE SANITARY SEWERS
IN CONNECTION WITH
PROJ. NO. KANS. R-10 GLENN VILLAGE
SHEET 11 OF 15







CITY OF WICHITA
STEEL INLET COVER
WEIGHT = 206#
SHOP PAINT: BLACK ASPHALT
SCALE 1" = 1'-0"

GLENN VILLAGE STORM WATER SEWERS
IN CONNECTION WITH
PROJ. NO. KANS. R-10 GLENN VILLAGE
SHEET 15 OF 15