

# PRIVATE SANITARY SEWER PLANS WILLIAMS NATURAL GAS LINE

INDEX NO. 607861  
USER CODE 313 PPS

CITY OF WICHITA, KANSAS  
MICHAEL E. LINDEBAK, CITY ENGINEER

## GENERAL NOTES

Contractor will be required to re-establish property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.

Existing utilities and their locations, as shown on the plans represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The plan locations shown are not guaranteed. Additional existing utilities may also be encountered.

Contractor will be required to provide a minimum advance notice of Forty-Eight (48) hours to utility companies prior to starting any excavation as follows:

Kansas One-Call 1-800-344-7233  
or 687-2470 (Local Wichita)

The Contractor must notify the following in case of an emergency:

Southwestern Bell Telephone Company	1-571-2115
Cablevision	282-4270 or 263-2061
KPL Gas Service Company	263-7511
Kansas Gas & Electric	264-1141
City of Wichita Water Department	268-4908
City of Wichita SEWER MAINT.	268-4908
ARKLA GAS COMPANY	942-8350 OR 263-8161

Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the contractor. These sites shall be approved by the engineer as to suitability, appearance and site location. Locations that, in the opinion of the engineer, will leave an unsightly appearance will not be approved.

Cost of excavation, hauling, and dumping of excess excavation shall be subsidiary to the project.

A portion of excess excavated material shall be mounded around manholes which extend more than one (1) foot above the existing ground. Such mounds shall be constructed with a six (6) foot diameter flat top with 4 to 1 side slopes down to the original ground. The elevation of the flat top of the mound shall be 0.4 foot below the top of the manhole.

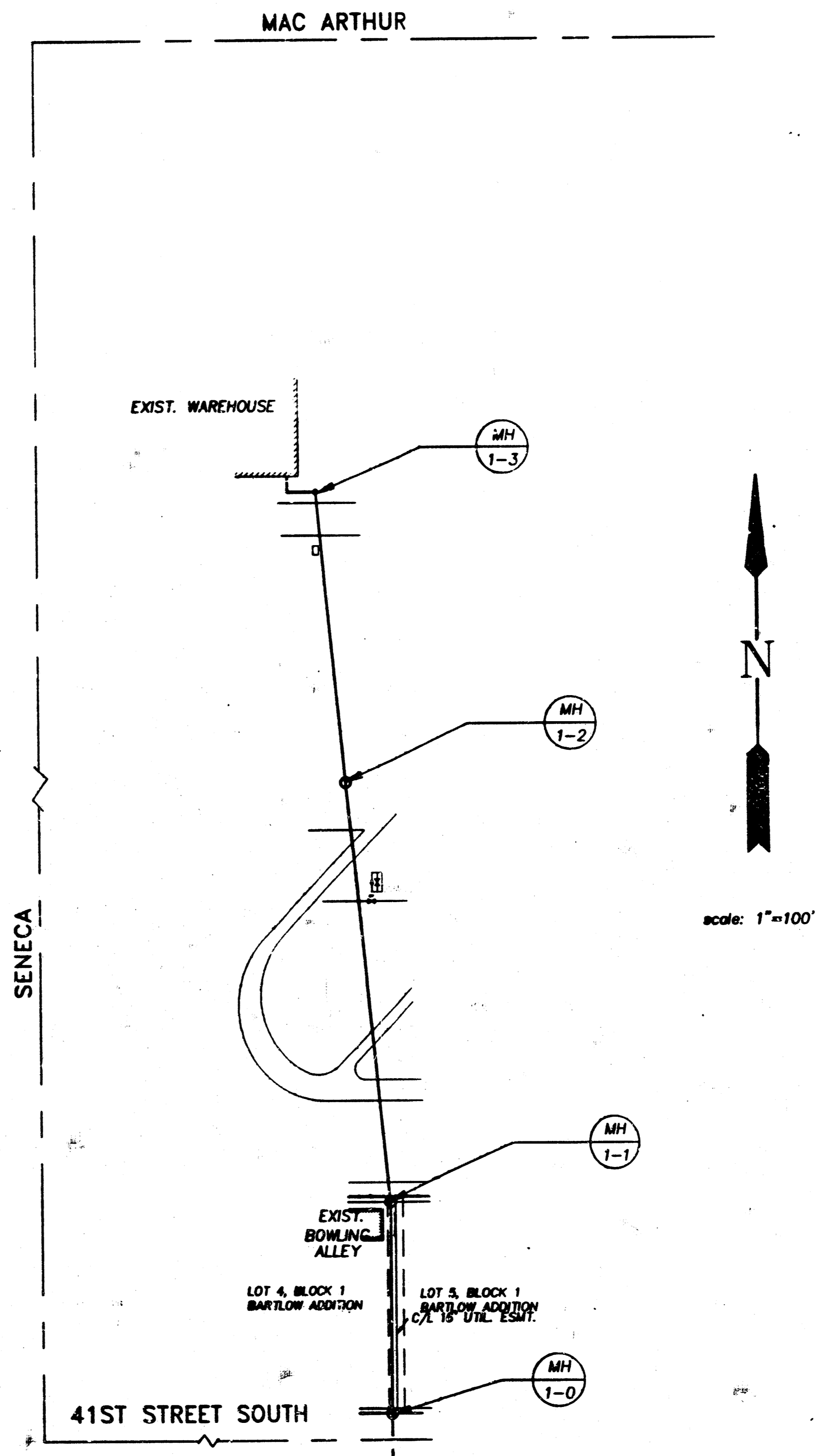
All stubs and capped pipes shall be located with green plastic tape in the same manner as risers.

Prior to laying sewer lines using existing stubs in existing manholes, the contractor shall expose and verify the elevation, grade and alignment of existing stubs and notify the engineer of any deviation from the plan. Where connecting to an existing manhole that does not have an existing stub or the stub is unusable due to elevation grade or alignment, the contractor shall reshape the existing manhole invert to provide smooth flow. The cost of reshaping existing manhole inverts is incidental to the project.

Any permits required for connecting the sewer shall be the responsibility of the contractor.

## BENCH MARKS

B.M. #1 Railroad Spike in South side of Power Pole, 450' East of c/y of Seneca and 30' North of 41st Street South.  
Elev. = 90.93



## INDEX TO DRAWINGS

1	TITLE SHEET
2	PLAN AND PROFILE

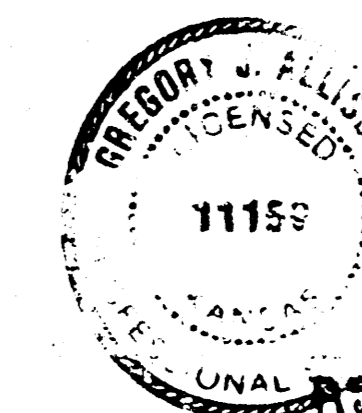
APPROVED AS NOTED

By CITY ENGINEER OF WICHITA

Sanitary Sewers \_\_\_\_\_  
Storm Sewers \_\_\_\_\_  
Driveway Approaches \_\_\_\_\_  
Water Mains \_\_\_\_\_  
Paving \_\_\_\_\_

## NOTE TO CONTRACTOR

INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.

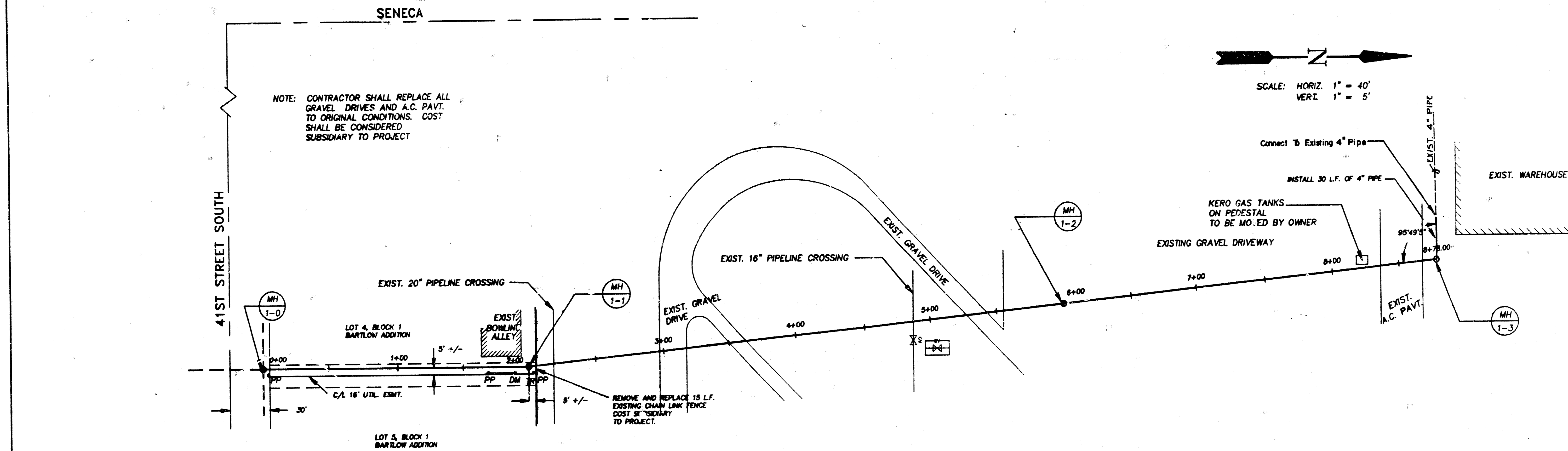


AS BUILT 11-14-91

Booked 3-18-92  
JKB

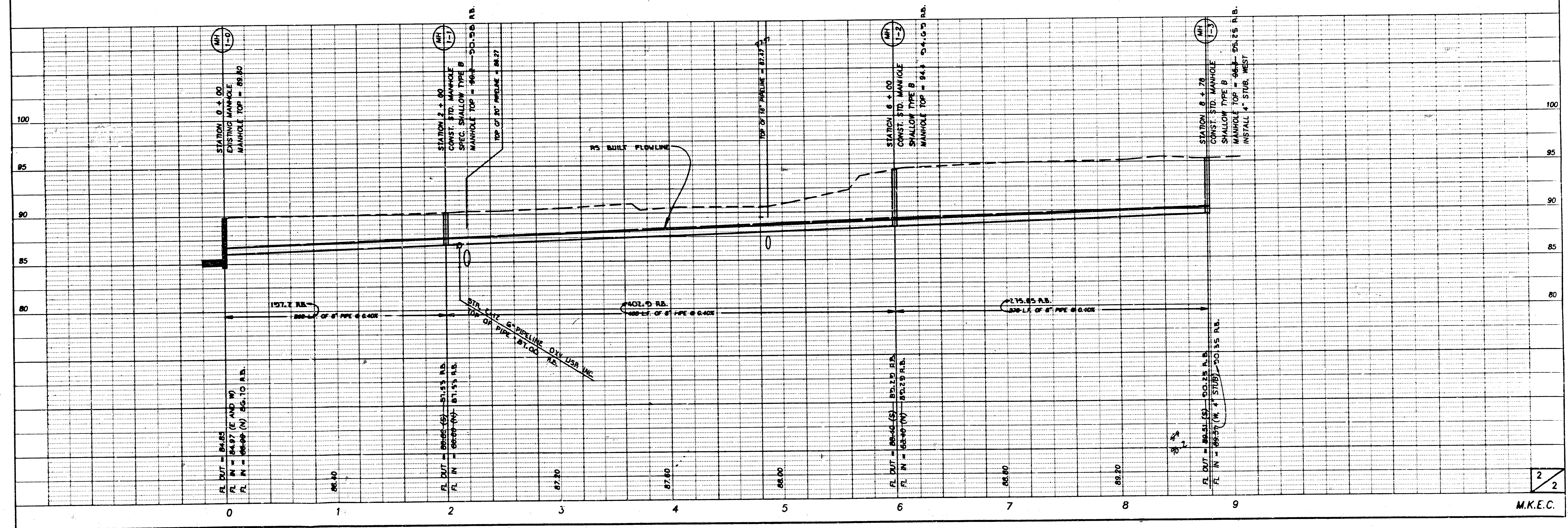
	WILLIAMS NATURAL GAS LINE	Design CJA
	PRIVATE SANITARY SEWER PLANS	Drawn by CJA
MID-KANSAS ENGINEERING CONSULTANTS, INC. 3600 N. ROCK ROAD #860 WICHITA, KANSAS 67226		Checked by
		Date 10/91
		Job no.
		Sheet 1
		of 2

FILMED FROM THE BEST AVAILABLE COPY



RS BUILT 11-14-91

NOTE: SURVEY PROVIDED BY WILLIAMS NATURAL GAS



M.K.E.C.