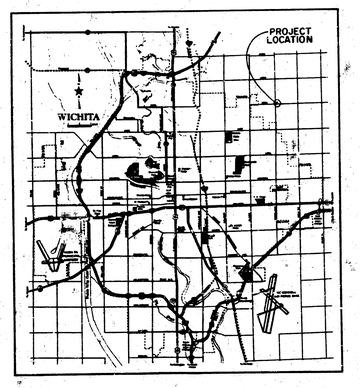
PROJECT NO.
468·76·245·80001·000·000·035

ALLENS DETENTION RESERVOIR
ALLENS FARM ADDITION

IN

COMOTARA

WICHITA, KANSAS



LOCATION MAP

MICHAEL E. LINDEBAK, CITY ENGINEER
SEPT 1985

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA

Sanitary Sewers _____
Storm Sewers SPB 9/3/85
Driveway Approaches _____
Water Mains _____
Paving _____

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will pay the City of Wichita for all costs of plan review, inspection and booking per contract.

INDEX OF DRAWINGS

1. COVER SHEET
2. DRAINAGE AREA MAP
3. SITE PLAN & DETAILS

DONALD E. BENTLEY LICENSED 7238 KANSAS PROFESSIONAL ENGINEER

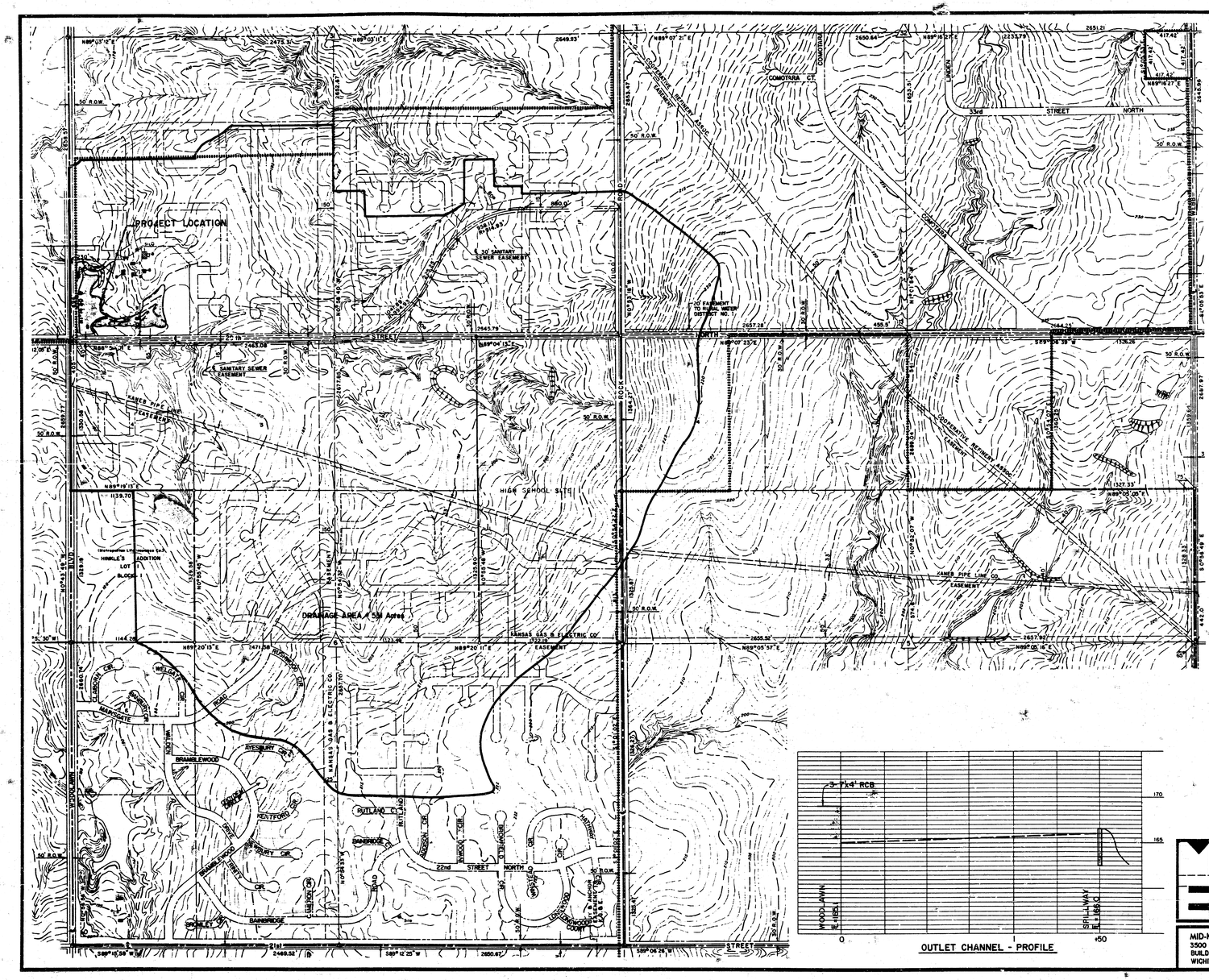
MK EC

ALLENS DETENTION RESERVOIR
CONTROL STRUCTURE

Design
Drawn by
Checked by
Date
Job no.

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226 682-5561

Sheet 1 of 3
1/3



CAPACITY DATA			
ELEVATION	SURFACE AREA ACRES	STORAGE AC. FT.	CUMMULATIVE STORAGE AC. FT.
166.5	2.60		0
		1.35	
167.0	2.85		1.35
		3.00	
168.0	3.15		4.35
		3.37	
169.0	3.59		7.72
		3.81	
170.0	4.03		11.53
		4.44	
171.0	4.85		15.97

ALLENS DETENTION RESERVOIR

CONTROL STRUCTURE

Design	
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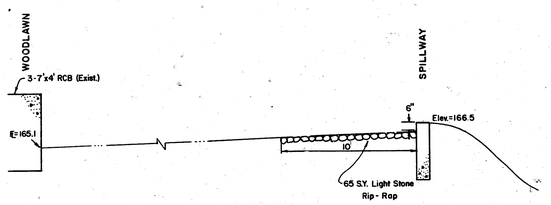
Job no.	

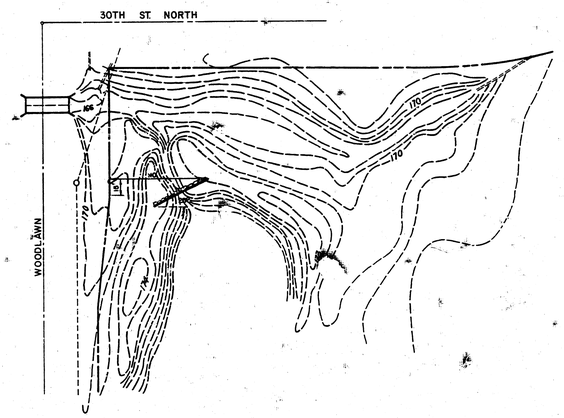
MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
682-6561

Sheet 2 of 3

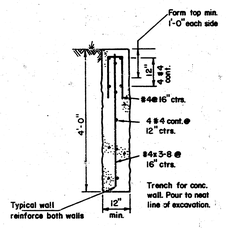
3



PROFILE
No Scale



SITE PLAN
Scale: 1"=50'



SECTION
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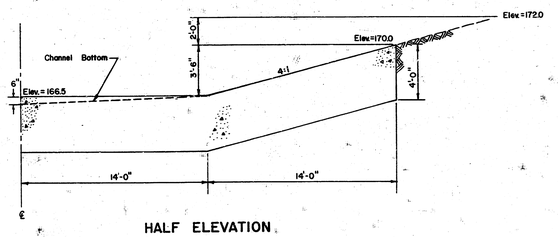

HALF ELEVATION
No Scale

	SITE PLAN & DETAILS
	Design
	Drawn by
	Checked by
	Date
	Job no.
MID-KANSAS ENGINEERING CONSULTANTS PA 3500 NORTH ROCK ROAD BUILDING #800 WICHITA, KANSAS 67226 682-6561	Sheet 3/3 of 3