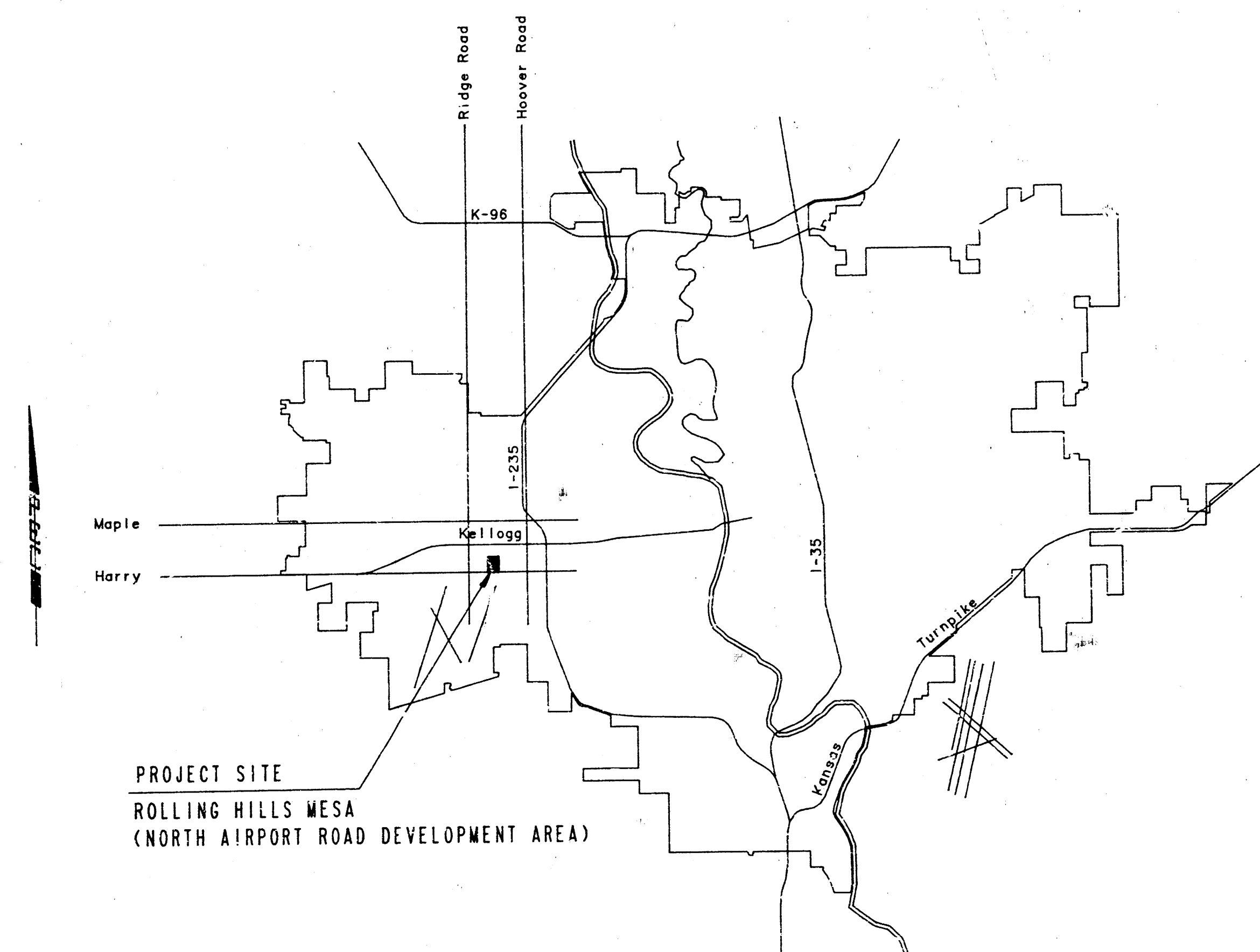


CONSTRUCTION PLANS FOR
LATERAL 176
 OF THE
SOUTHWEST INTERCEPTOR SEWER
THE CITY OF WICHITA,
 SEDGWICK COUNTY, KANSAS
 MICHAEL E. LINDEBAK, P.E. CITY ENGINEER



*As Built
 9-85
 J. J.*

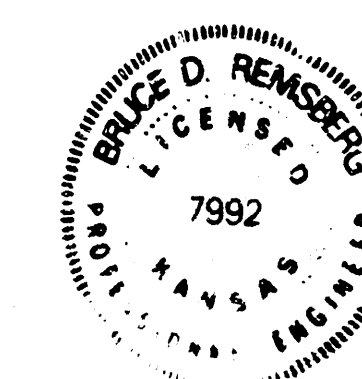
INDEX OF SHEETS	
SHEET NO. 1	TITLE SHEET
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SHEET NO. 3	PLAN/PROFILE

LOCATION MAP

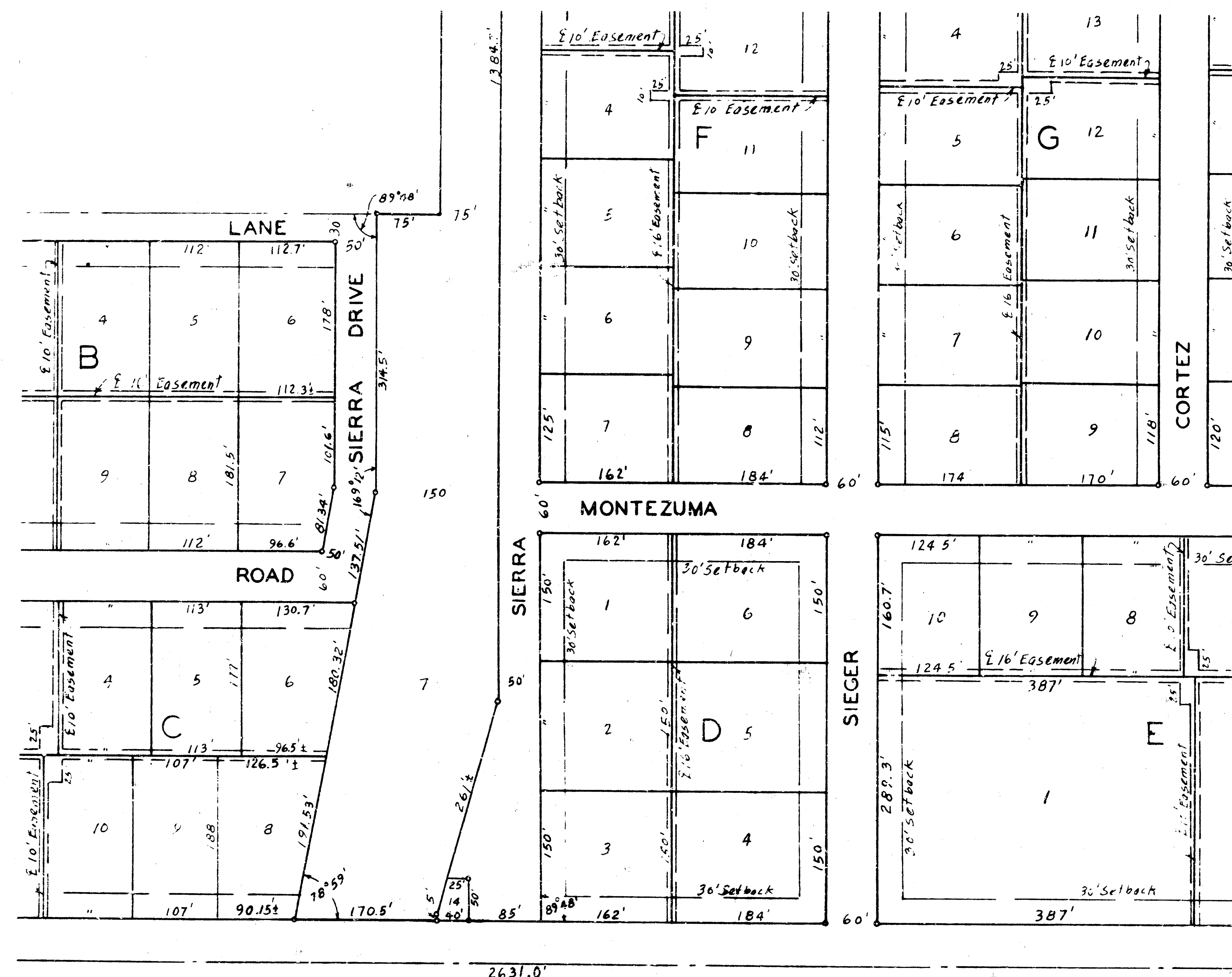
CITY OF WICHITA PROJECT NO. 468-76-245-81189-000-000-001

APRIL, 1985

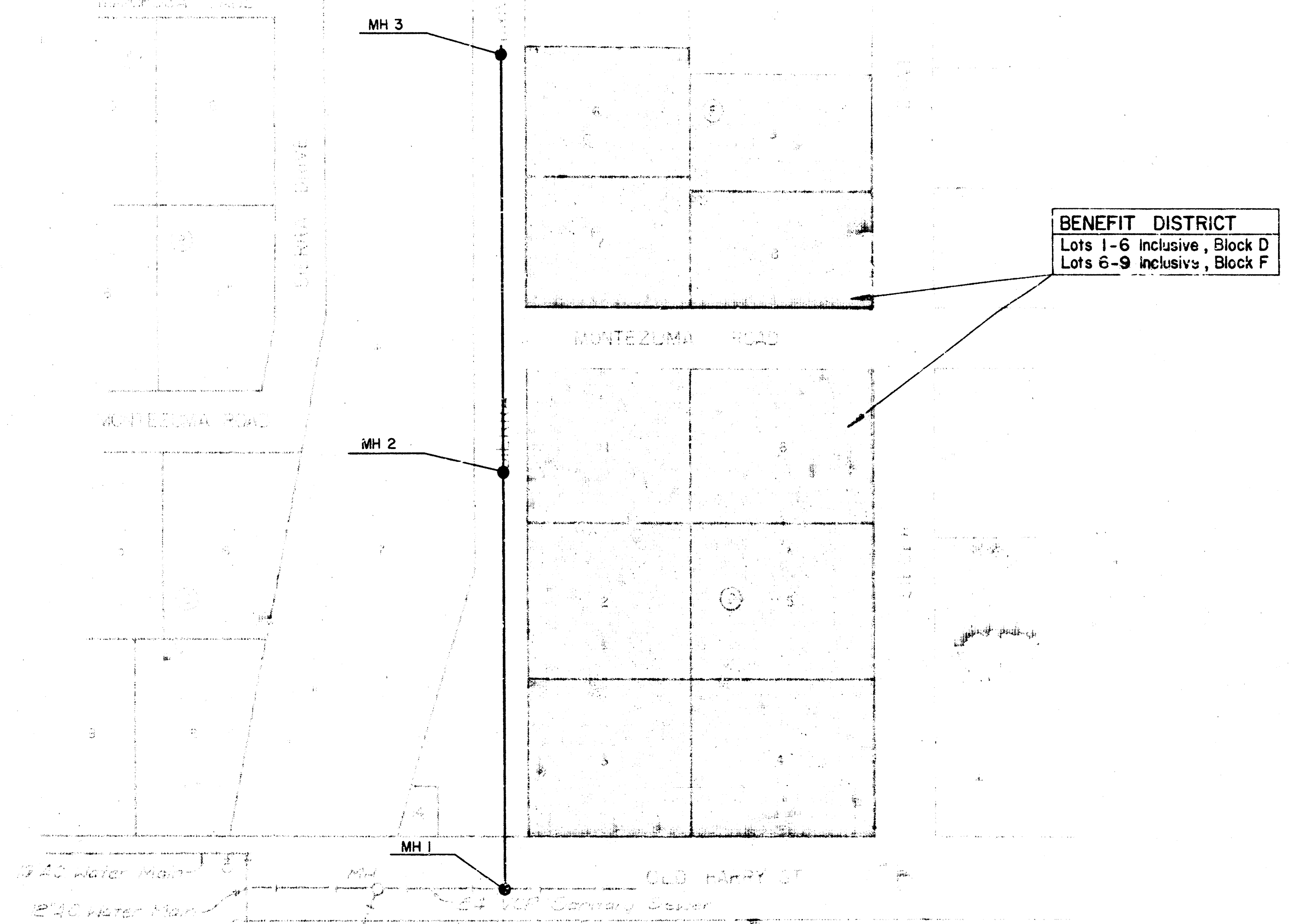
PLANS PREPARED BY
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 ENGINEERS
 WICHITA, KANSAS



ROLLING HILLS MESA SEDGWICK COUNTY, KANSAS



1"=100'
=IRON



BENEFIT DISTRICT
Lots 1-6 inclusive, Block D
Lots 6-9 inclusive, Block F

GENERAL NOTES

- ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
- ALL ELEVATIONS SHOWN ARE CITY OF WICHITA DATUM (USGS-1187.4 = CITY DATUM).
- THE CONTRACTOR SHALL LIMIT THE EXTENT OF TRENCH TO REMAIN OPEN OVERNIGHTS AND WEEKENDS TO LESS THAN 50 FEET.
- AT LEAST 48 HOURS PRIOR TO BEGINNING EXCAVATION (EXCLUDING WEEKENDS AND HOLIDAYS), THE CONTRACTOR SHALL CONTACT THE KANSAS ONE-CALL SYSTEM, A UTILITY LOCATION SERVICE, AT (316) 687-2470 TO REQUEST THE FOLLOWING UTILITY COMPANIES TO LOCATE ANY EXISTING LINES WITHIN THE PROJECT AREA: GAS SERVICE COMPANY, K.G. & E., THE WICHITA WATER DEPARTMENT, AND AIR CAPITAL CABLEVISION.
- PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL CONTACT THE DIRECTOR OF AIRPORT ENGINEERING AND PLANNING, OF THE WICHITA AIRPORT AUTHORITY (MR. MONROE FUNK, 946-4715) AND REQUEST THAT ALL PRIVATELY OWNED BURIED UTILITIES WITHIN THE PROJECT AREA BE FLAGGED.
- THE CONTRACTOR MUST ALSO NOTIFY THE TELEPHONE COMPANY AT (913) 571-2115 48 HOURS PRIOR TO BEGINNING EXCAVATION AND REQUEST THAT ANY LINES WITHIN THE PROJECT AREA BE FLAGGED.
- THE BURIED UTILITIES AS LOCATED ON THE PLANS ARE APPROXIMATE LOCATIONS ONLY. IT SHOULD BE NOTED THAT OTHER BURIED LINES AND CABLES MAY EXIST WHICH ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION DURING TRENCHING OPERATIONS TO AVOID DAMAGING THESE LINES. ANY LINES DAMAGED SHALL BE REPLACED OR REPAIRED IMMEDIATELY AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL RESTORE ALL DITCHES, SWALES, ROAD SHOULDERS, ENTRANCES, AND BANK LINES TO THEIR ORIGINAL SLOPES AND GRADES EXCEPT AS SHOWN OTHERWISE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS. ALL COSTS FOR THIS WORK SHALL BE SUBSIDIARY TO THE OTHER ITEMS OF WORK.
- ALL EXCESS EXCAVATED MATERIAL FROM THIS PROJECT SHALL BE WASTED ON SITE. NO EXCESS MATERIAL SHALL BE PLACED WITHIN STREET RIGHTS-OF-WAY. THE CONTRACTOR SHALL CONTACT THE WICHITA AIRPORT AUTHORITY REPRESENTATIVE FOR INFORMATION PERTAINING TO ACCEPTABLE LOCATIONS FOR THE DISPOSITION OF WASTE MATERIAL. WASTE MATERIAL SHALL BE GRADED SMOOTH AND SLOPED TO DRAIN. THIS WORK SHALL BE SUBSIDIARY TO OTHER BID ITEMS.
- CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL MANHOLE COVERS.
- WHERE CONNECTION TO AN EXISTING SEWER IS REQUIRED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING CONTINUOUS FLOW OF SANITARY SEWAGE THROUGH CONSTRUCTION. CONTRACTOR'S PROPOSED METHOD FOR MAINTAINING FLOW SHALL BE APPROVED BY THE ENGINEER. COST OF MAINTAINING FLOW THROUGH CONSTRUCTION WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER ITEMS OF WORK.
- THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF THE EXISTING SANITARY SEWER WHERE MANHOLE CONSTRUCTION IS PROPOSED. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF IT APPEARS NECESSARY TO ADJUST THE PROPOSED HORIZONTAL OR VERTICAL LOCATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE PROPOSED MANHOLE TOP ELEVATIONS WITH THE WICHITA AIRPORT AUTHORITY PRIOR TO BEGINNING CONSTRUCTION. (MR. MONROE FUNK, 946-4715)

Scale: 1"=100'

	No. _____		Revision _____	By _____	Date _____
	LATERAL 176 OF THE SOUTHWEST INTERCEPTOR SEWER				
	KEY MAP				
	MICHAEL E. LINDEBAK, P.E. CITY ENGINEER CH. OF WICHITA PROJECT NO. 468-76-246-81189-000-000-001 PROFESSIONAL ENGINEERING CONSULTANTS, P.A. ENGINEERS WICHITA, KANSAS				
Designed by BDR, RFJ	Job No. 34-65113	Date April, 1983		Sht. 2 of 3	
Drawn by DMM					

PLAN	DATE	BY	CHKD
REVISION			
NO.			

PROFILE	DATE	BY	CHKD
REVISION			
NO.			

*Prior to beginning construction the Contractor shall excavate and verify the horizontal and vertical location of the existing 24" VCP sanitary sewer at proposed MH 1. The Contractor shall notify the Engineer immediately if it appears that adjustments to the plan location or grade are necessary

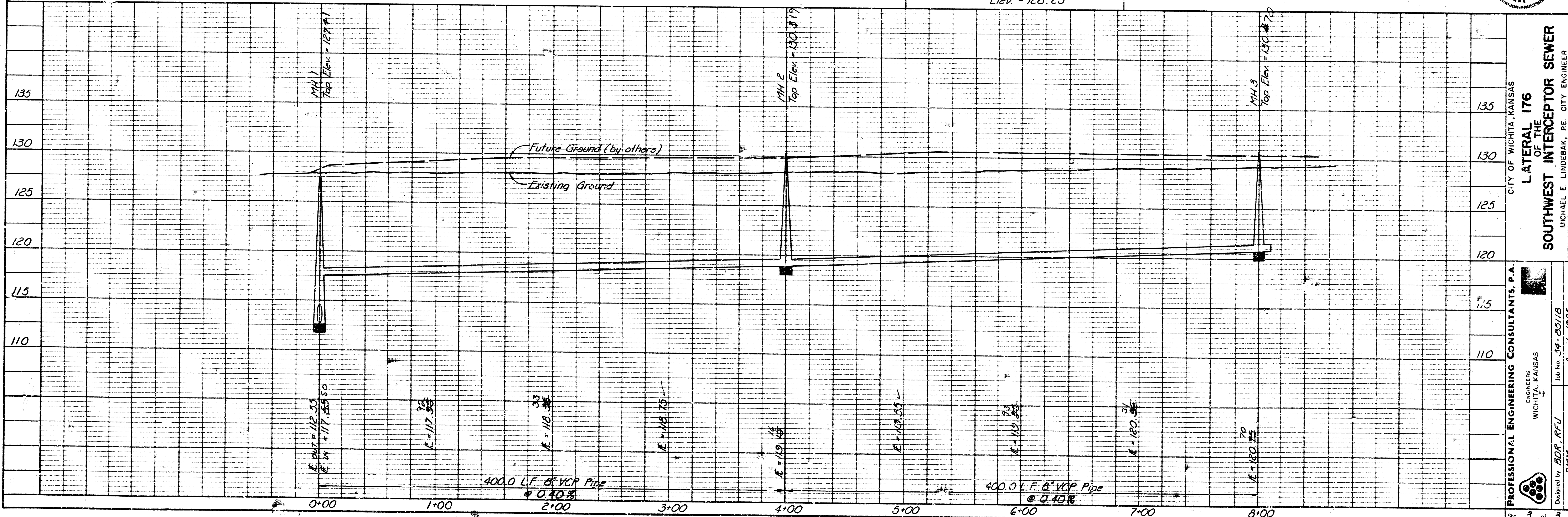
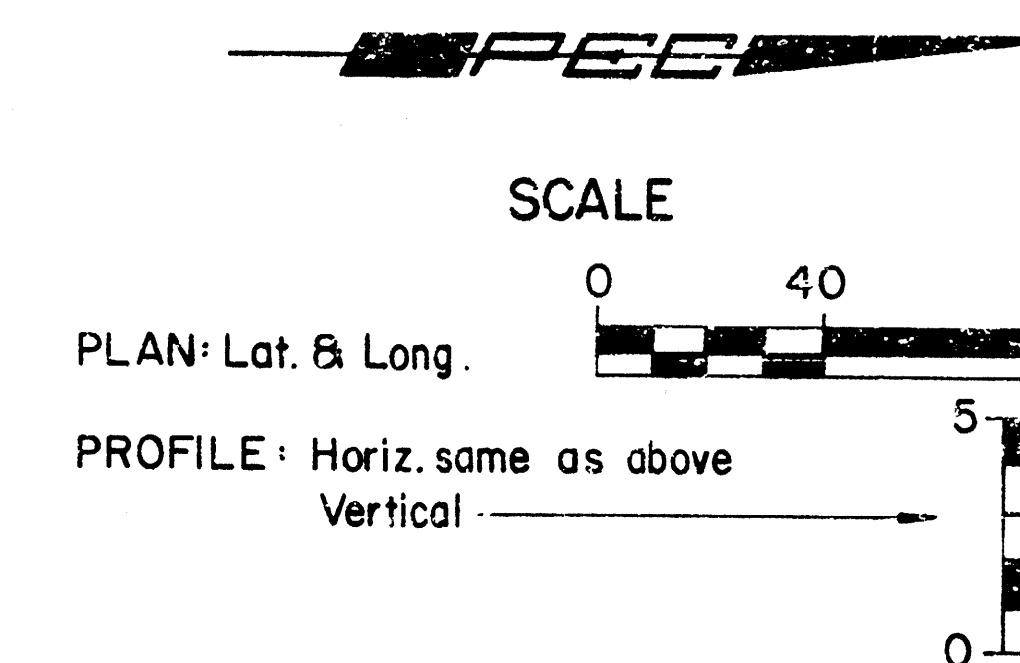
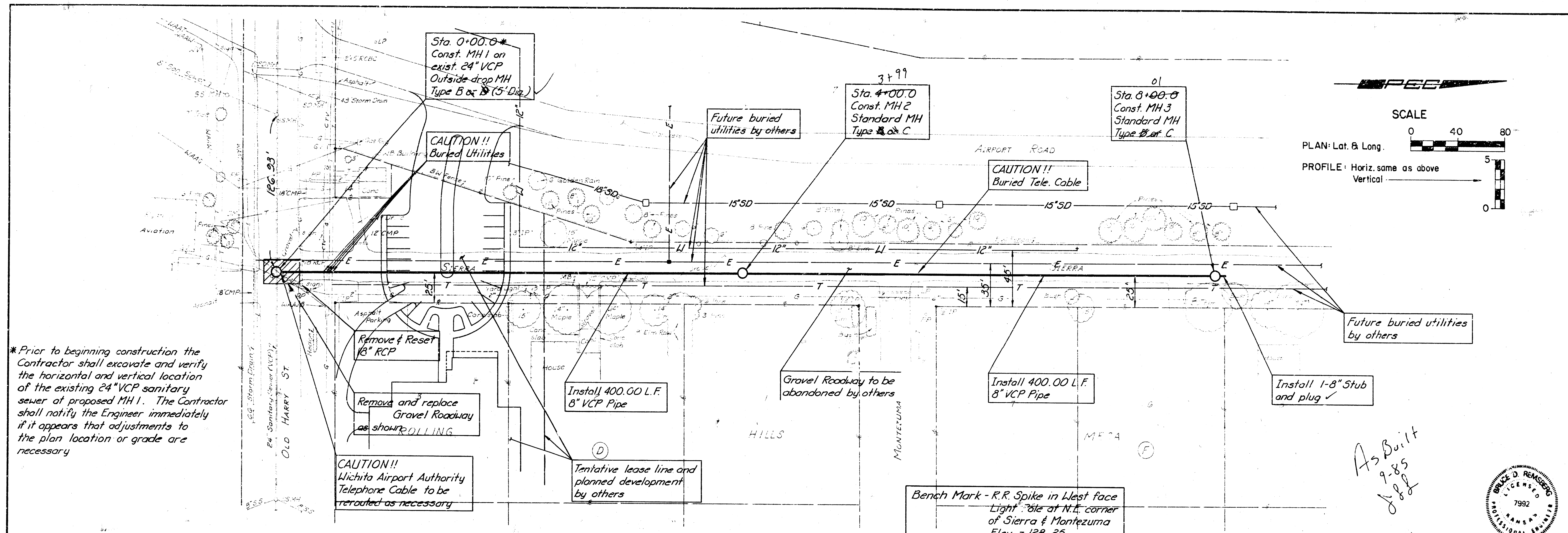
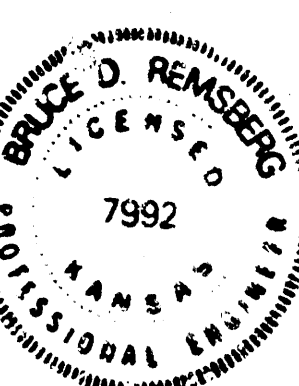


PLATE 1 PLAN PROFILE - 8" VCP STANDARD
ENGINE DESIGNED BY



CITY OF WICHITA, KANSAS
LATERAL 176
OF THE
SOUTHWEST INTERCEPTOR SEWER
MICHAEL E. LINDEBAR, P.E. CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-76-245-81169-000-000-001

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS
Designed by: BGR, R-FU
Drawn by: DMH
Job No. 34-85/18
Date: April 1, 1985