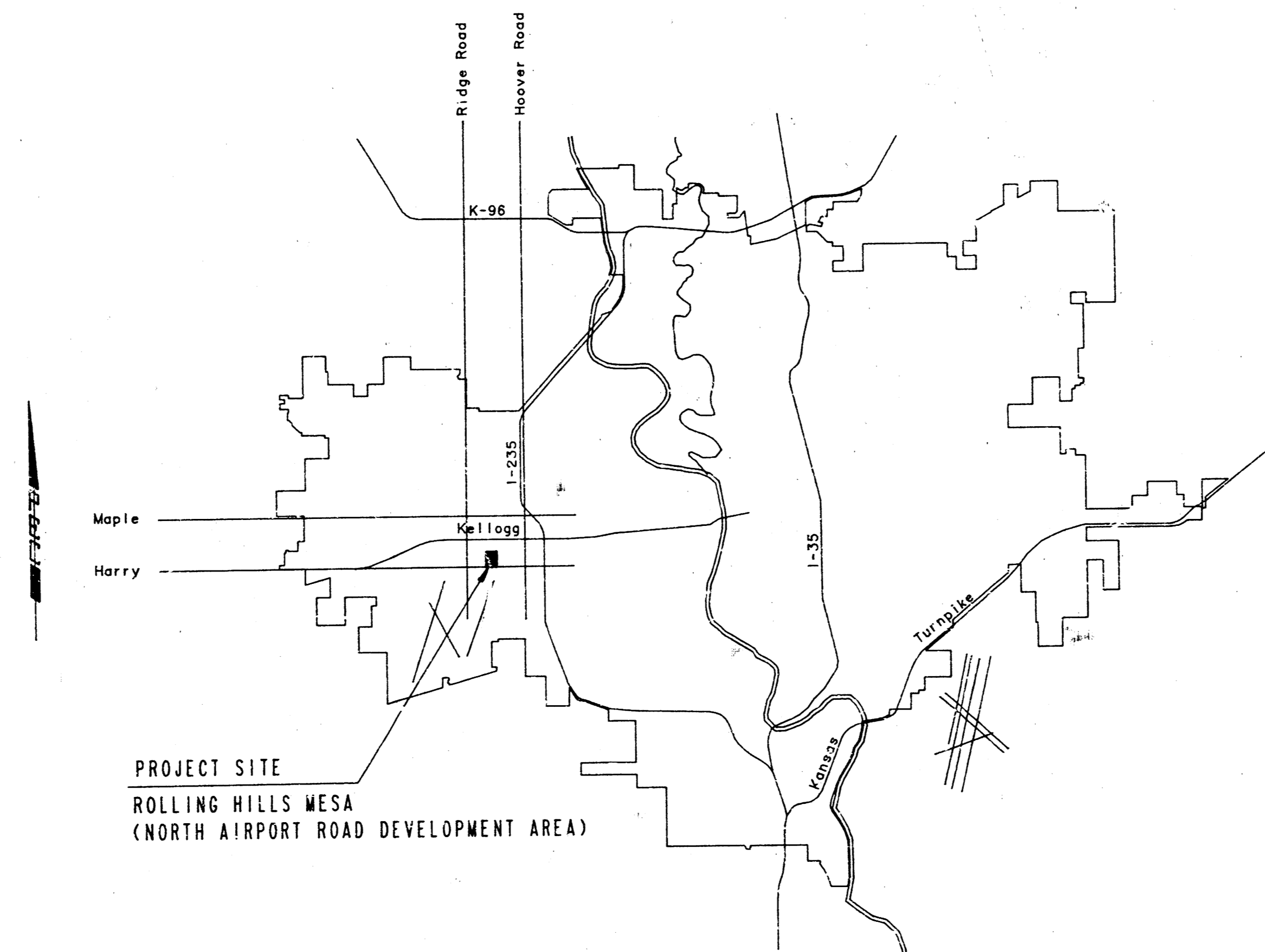


CONSTRUCTION PLANS FOR
LATERAL 176
 OF THE
SOUTHWEST INTERCEPTOR SEWER
 THE CITY OF WICHITA,
 SEDGWICK COUNTY, KANSAS
 MICHAEL E. LINDEBAK, P.E. CITY ENGINEER



*As Built
 9-85
 JLL*

INDEX OF SHEETS

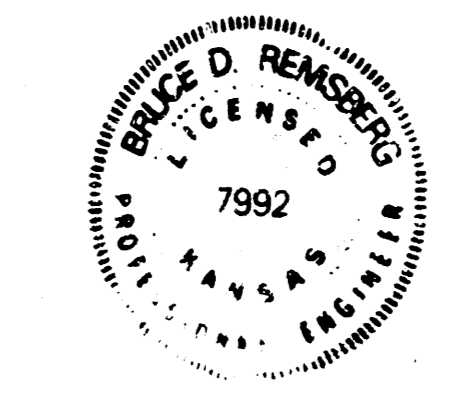
SHEET NO. 1	TITLE SHEET
SHEET NO. 2	KEY MAP
SHEET NO. 3	PLAN/PROFILE

LOCATION MAP

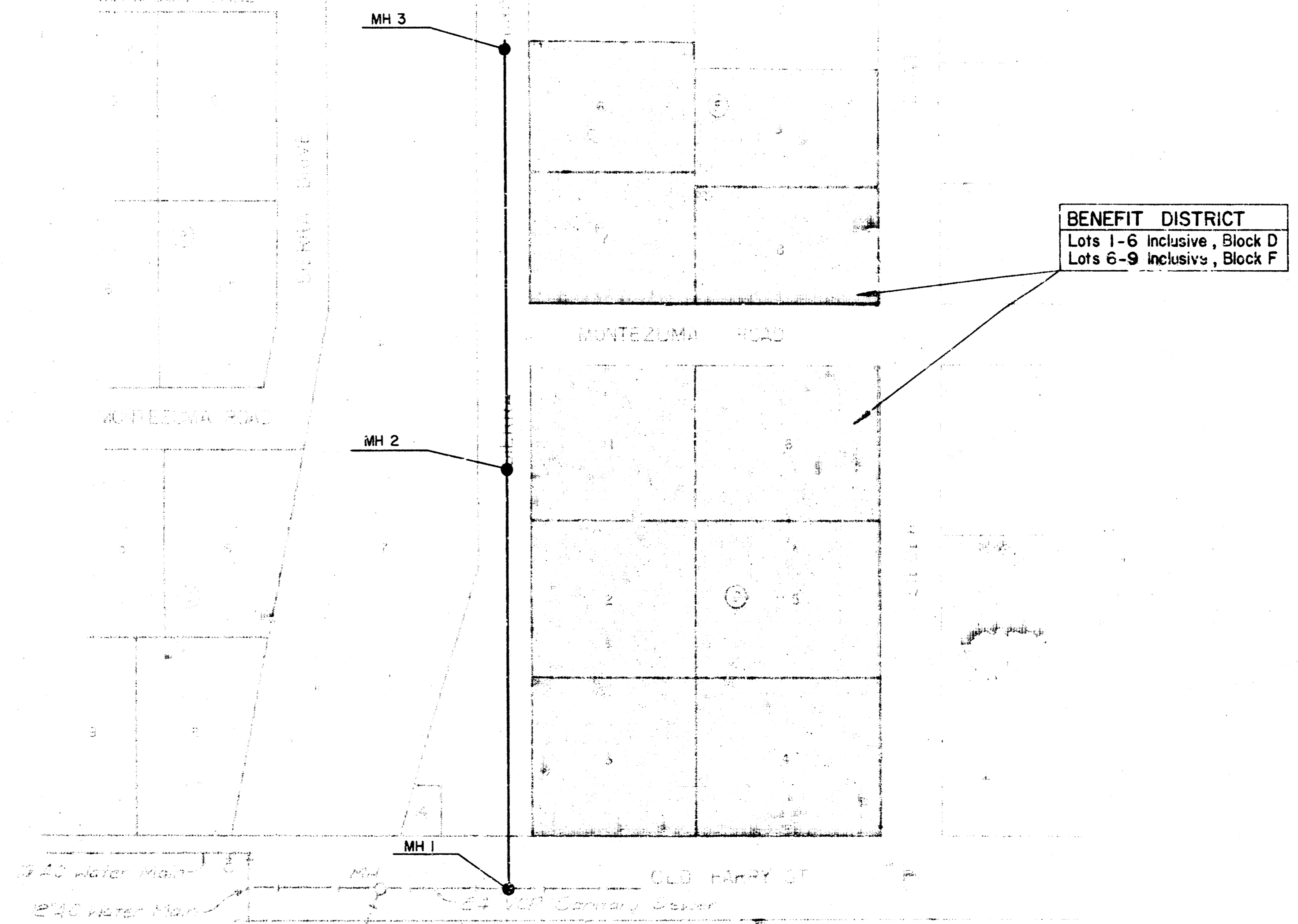
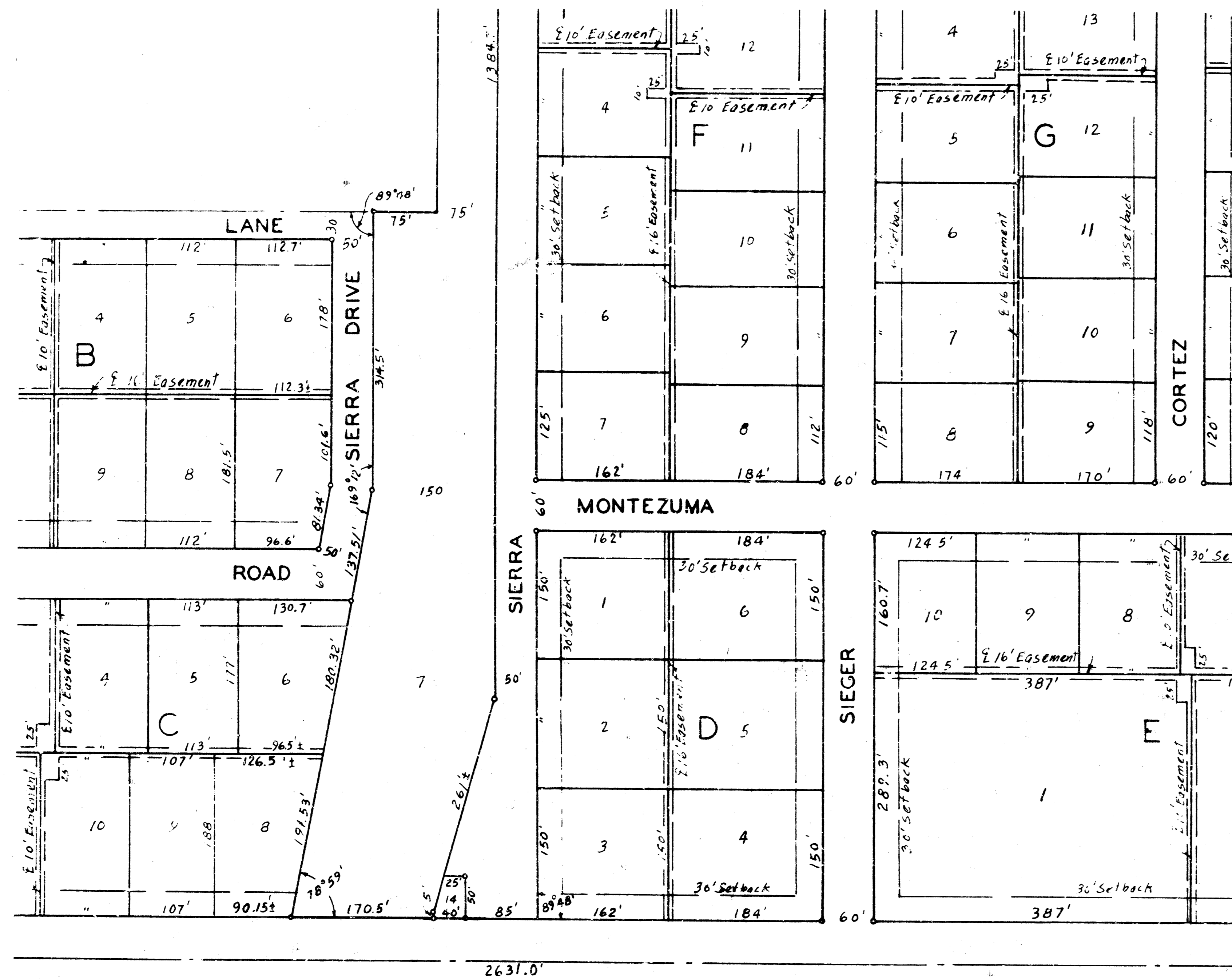
CITY OF WICHITA PROJECT NO. 468-76-245-81189-000-000-001

APRIL, 1985

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



ROLLING HILLS MESA SEDGWICK COUNTY, KANSAS



GENERAL NOTES

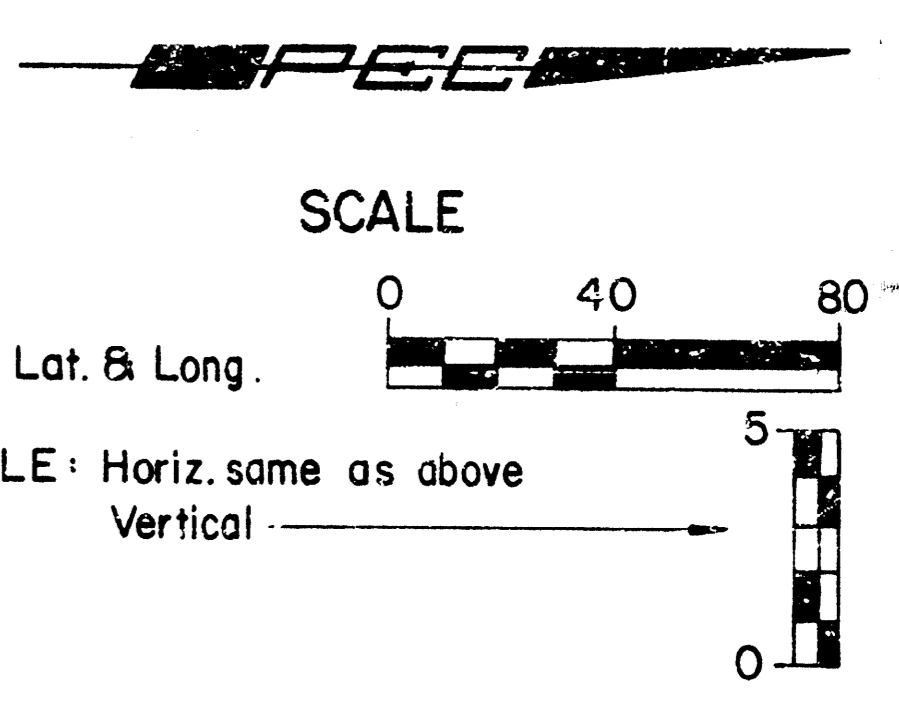
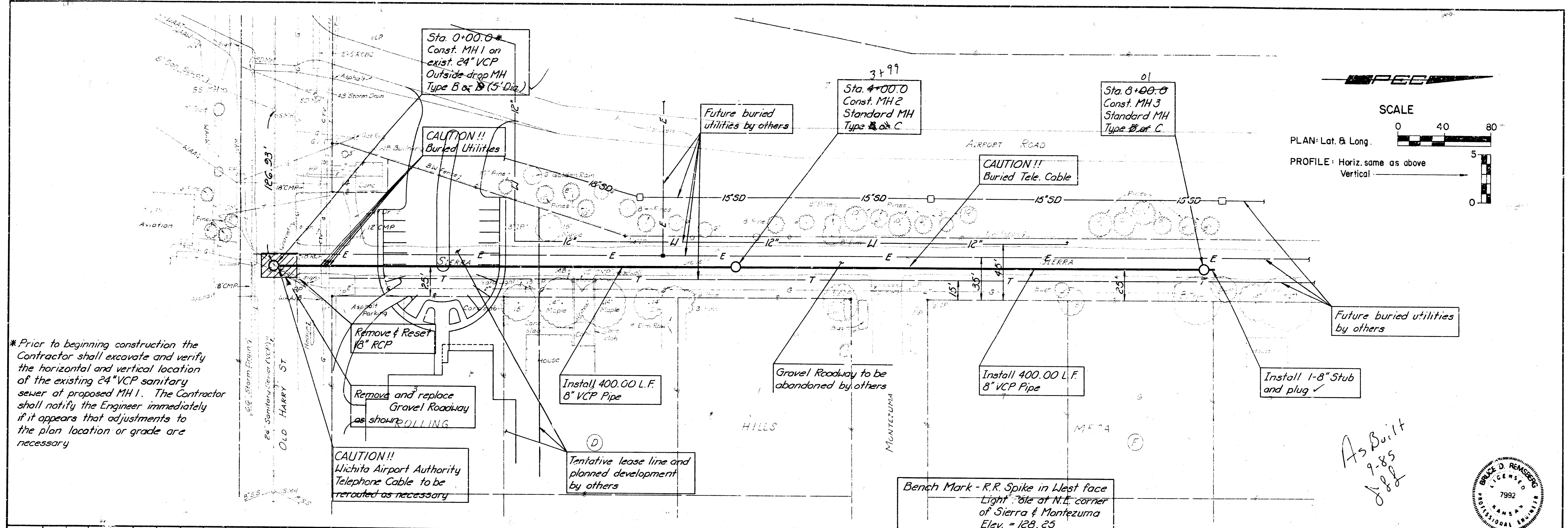
- ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA SPECIFICATIONS AND STANDARDS.
- ALL ELEVATIONS SHOWN ARE CITY OF WICHITA DATUM (USGS-1187.4 = CITY DATUM).
- THE CONTRACTOR SHALL LIMIT THE EXTENT OF TRENCH TO REMAIN OPEN OVERNIGHTS AND WEEKENDS TO LESS THAN 50 FEET.
- AT LEAST 48 HOURS 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 BLADED 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 CITY OF WICHITA PROJECT NO. 468-76-245-81189-000-000-001 PROFESSIONAL ENGINEERING CONSULTANTS, P.A.	
	ENGINEERS WICHITA, KANSAS	
Designed by BDR, RFJ Drawn by DMM	Job No. 34-65118 Date April, 1963	Sht. 2 of 3 2/13

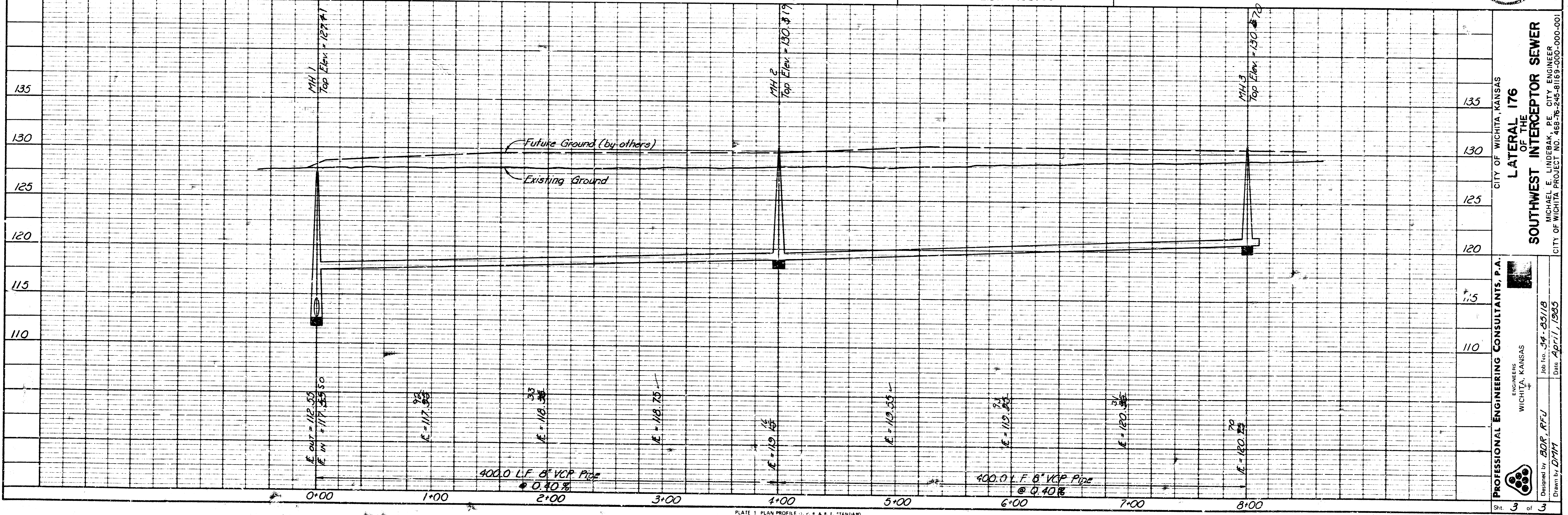
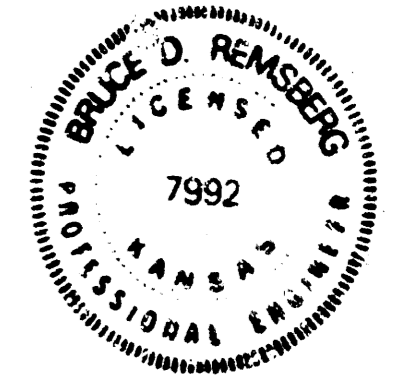
PLAN
 SURVEYED
 ALIGNED
 CHECKED
 BY
 DATE

PROFILE
 SURVEYED
 GRADES CHECKED
 BY
 DATE



*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

As Built
 9-85
 JLL



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

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 ENGINEERS
 WICHITA, KANSAS

Job No. 34-85/18
 Drawn by DWH
 Date April, 1985