

# PRIVATE SANITARY SEWER SERVING BERKSHIRE II APARTMENTS

INDEX NO. 607861

USER CODE 227PPS

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK, CITY ENGINEER

## GENERAL NOTES

1. 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 IN ACCORDANCE WITH STATE LAWS.
2. A PORTION OF EXCESS EXCAVATED MATERIAL SHALL BE MOUNDING 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.
3. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF TWENTY-FOUR (24) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

KANSAS ONE-CALL 1-800-344-7233

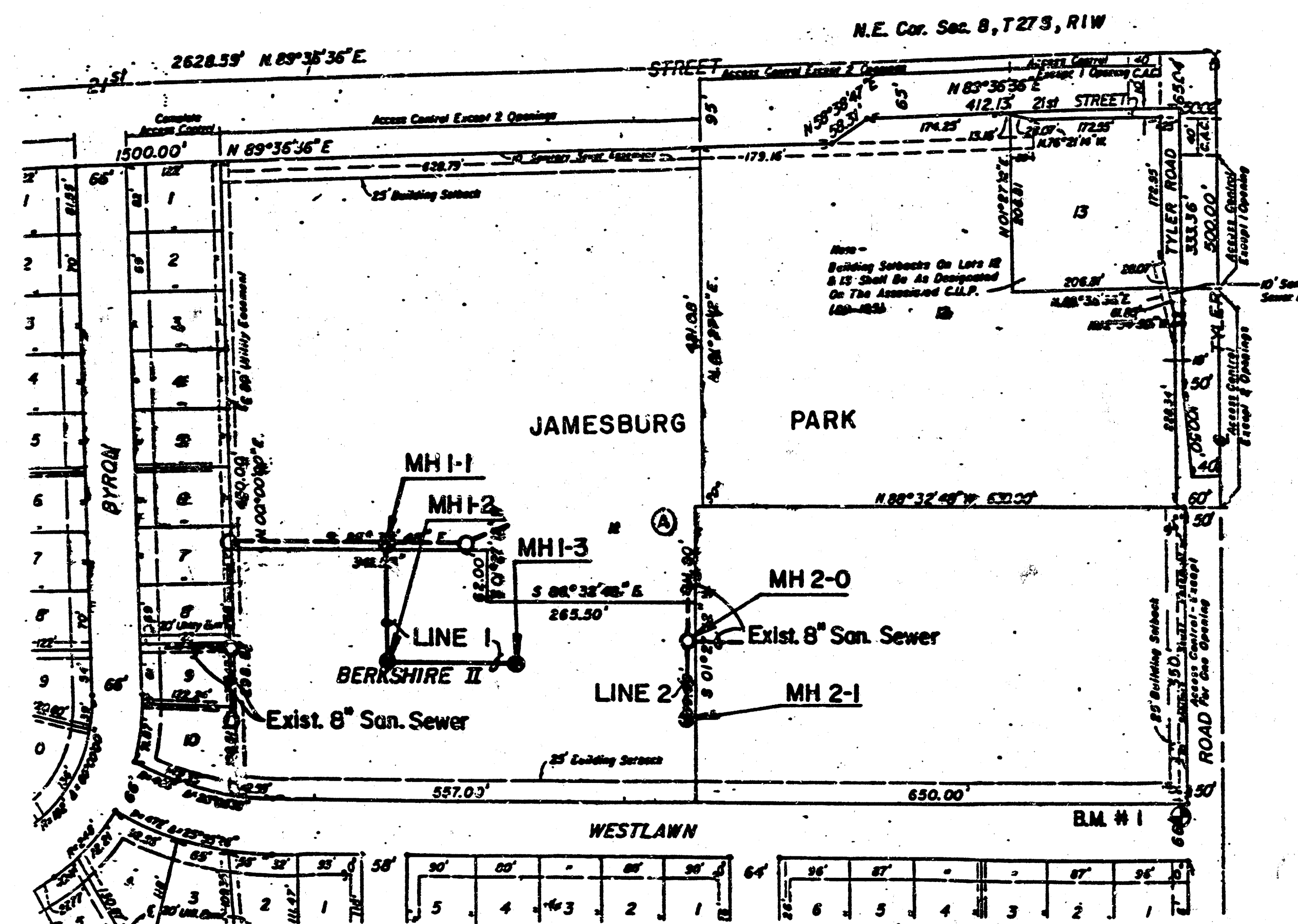
THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

ARKLA GAS COMPANY 942-8350 or 263-8161  
BELL TELEPHONE 1-316-571-2115  
CABLEVISION 262-4270 or 262-2061  
GAS SERVICE COMPANY 263-7511  
KANSAS GAS & ELECTRIC 264-1141  
CITY OF WICHITA WATER DEPARTMENT 268-4908  
CITY OF WICHITA SEWER MAINTENANCE 268-4071

4. 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.
5. ALL STUBS AND PLUGGED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.
6. 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.
7. 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.
8. TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.

## BENCH MARK

B.M. #1-Chiseled "C" Cut on top of curb,  
north side Westlawn, 62' N. of CL Tyler  
Elev. = 1167.65



## INDEX TO DRAWINGS

| SHEET NO. | DESCRIPTION              |
|-----------|--------------------------|
| 1         | TITLE SHEET              |
| 2         | PLAN & PROFILE, LINE 1&2 |

## NOTE TO CONTRACTOR

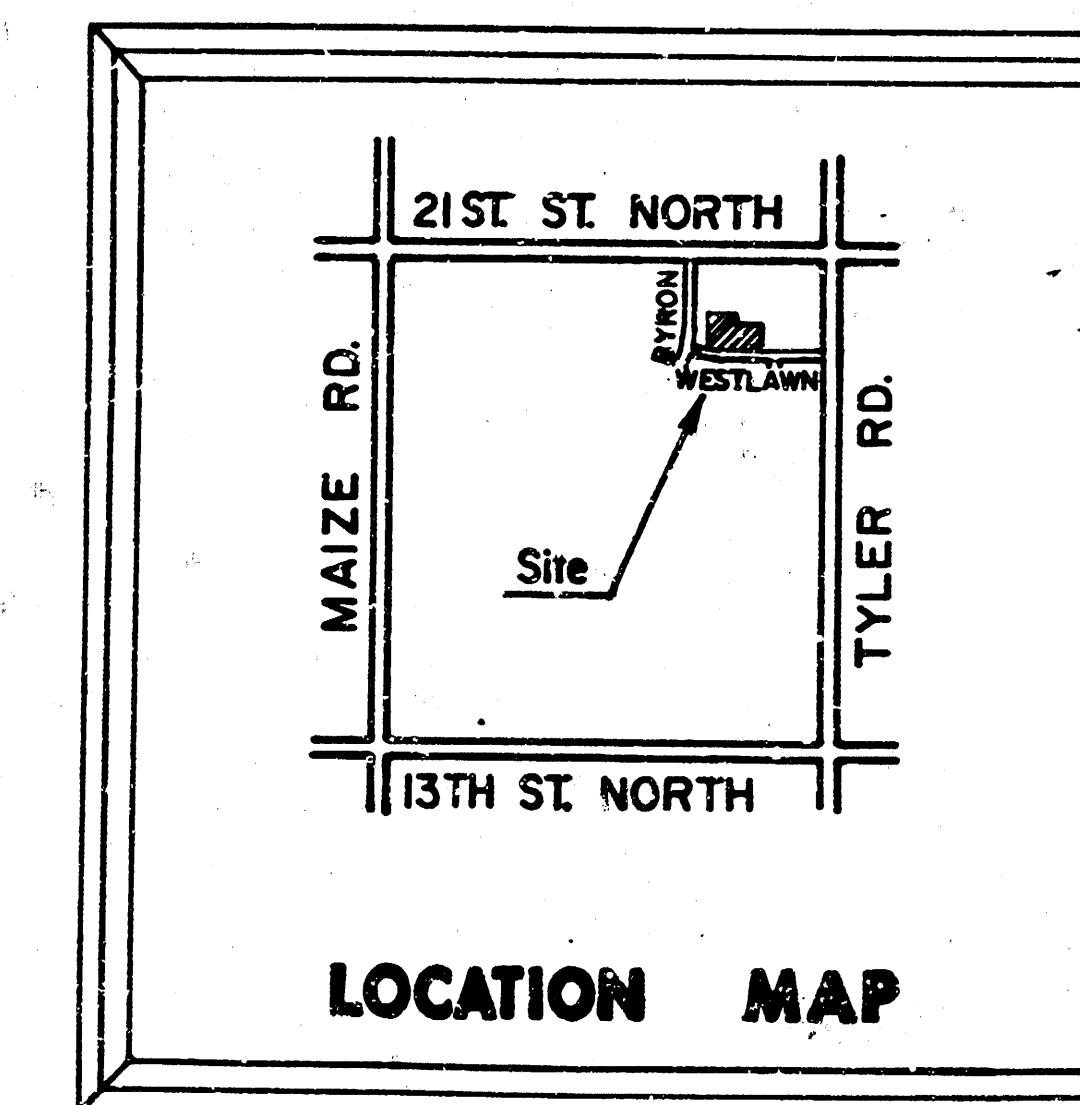
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## APPROVED AS NOTED

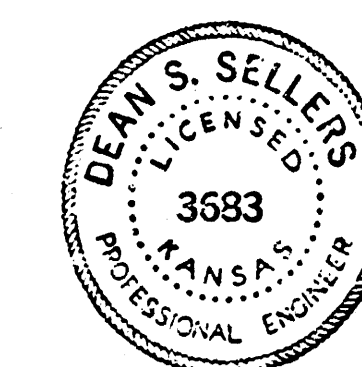
By CITY ENGINEER OF WICHITA

Sanitary Sewers *2-21 11/1/91*  
Storm Sewers \_\_\_\_\_  
Driveway Approaches \_\_\_\_\_  
Water Mains \_\_\_\_\_  
Paving \_\_\_\_\_

Scale: 1" = 150'



AS BUILT: 2-23-90



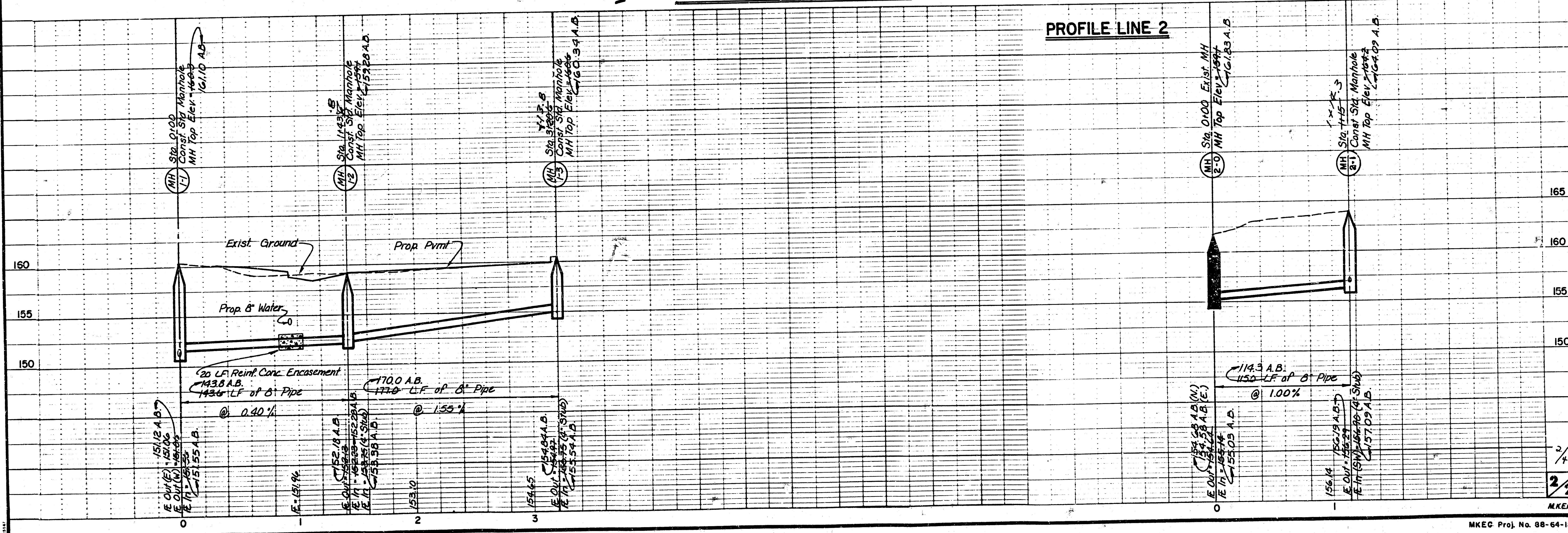
|                                                                                                         |                                     |                                               |
|---------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------------|
|                                                                                                         | <b>BERKSHIRE II APARTMENTS</b>      | KKL<br>Checked by<br>KSM<br>Date<br>Oct. 1989 |
|                                                                                                         | <b>PRIVATE SANITARY SEWER PLANS</b> | Sheet 1<br>of 2                               |
| MID-KANSAS ENGINEERING CONSULTANTS PA<br>3500 NORTH ROCK ROAD<br>BUILDING #800<br>WICHITA, KANSAS 67226 |                                     | 636-5566                                      |

MKEC Proj. No. 88-64-184

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AVAILABLE COPY....



| Serv. Line No. | Sewer Main Sta. | Length(ft.) | Slope(%) | Flow Line Downstream | Elevation Upstream |
|----------------|-----------------|-------------|----------|----------------------|--------------------|
| SL 1 - 1       | 1 + 43.6        | 35          | 5        | 153.75               | 155.50             |
| SL 1 - 2       | 1 + 98.6        | 30          | 5        | 154.08               | 155.58             |
| SL 2 - 1       | 0 + 45.0        | 17          | 5        | 156.59               | 157.44             |
| SL 2 - 2       | 1 + 15.0        | 22          | 5        | 156.90               | 158.00             |



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# PRIVATE SANITARY SEWER SERVING

## BERKSHIRE II APARTMENTS

INDEX NO. 607861

USER CODE 227PPS

CITY OF WICHITA, KANSAS

MICHAEL E. LINDEBAK, CITY ENGINEER

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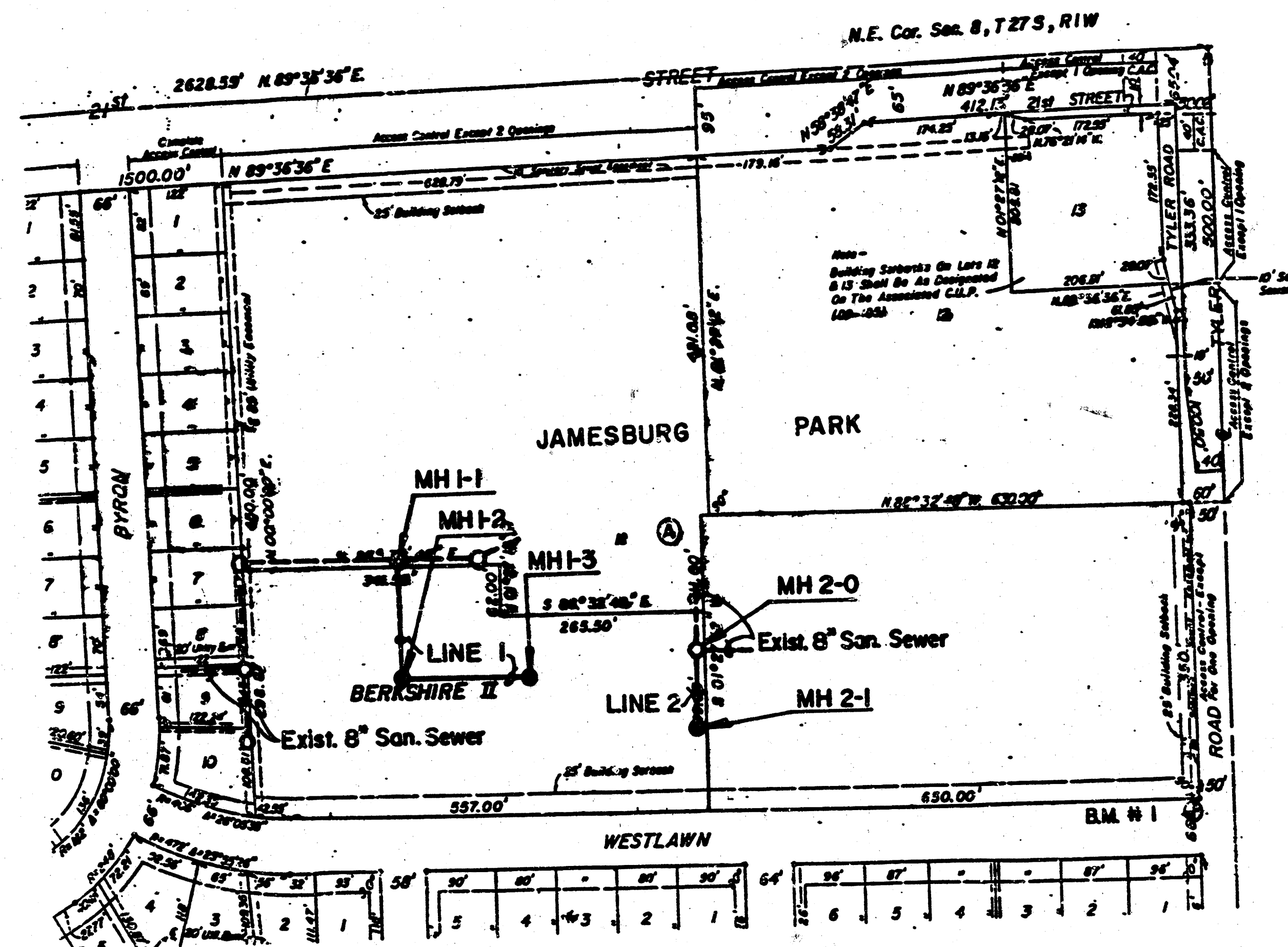
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### BENCH MARK

B.M. Chiseled "X" Cut on top of curb, north side Westlawn, 62' N. of CL Tyler Rd. Elev. = 167.66



### INDEX TO DRAWINGS

| SHEET NO. | DESCRIPTION              |
|-----------|--------------------------|
| 1         | TITLE SHEET              |
| 2         | PLAN & PROFILE, LINE 192 |

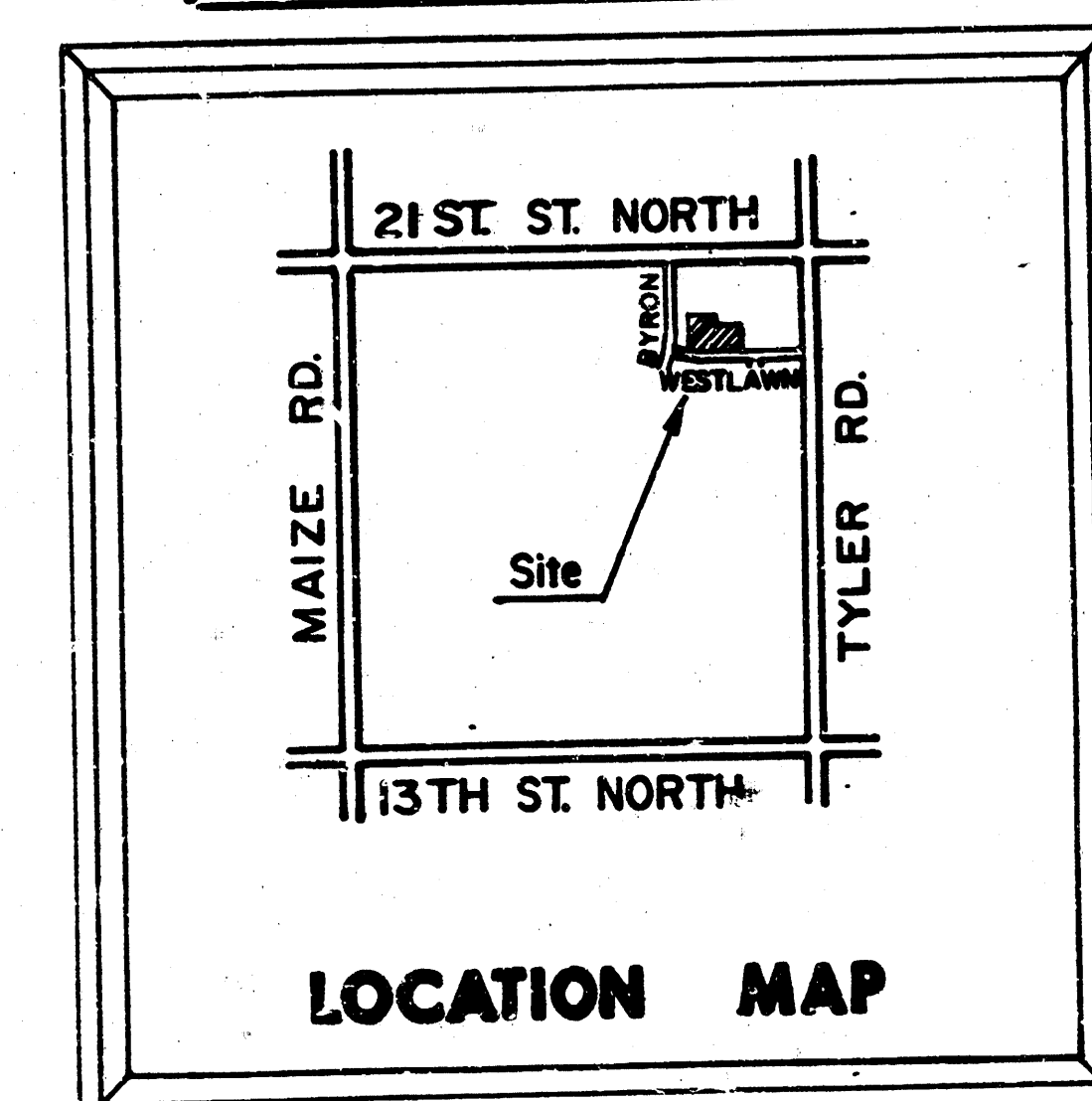
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### APPROVED AS NOTED

By CITY ENGINEER OF WICHITA

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Driveway Approaches \_\_\_\_\_  
Water Mains \_\_\_\_\_  
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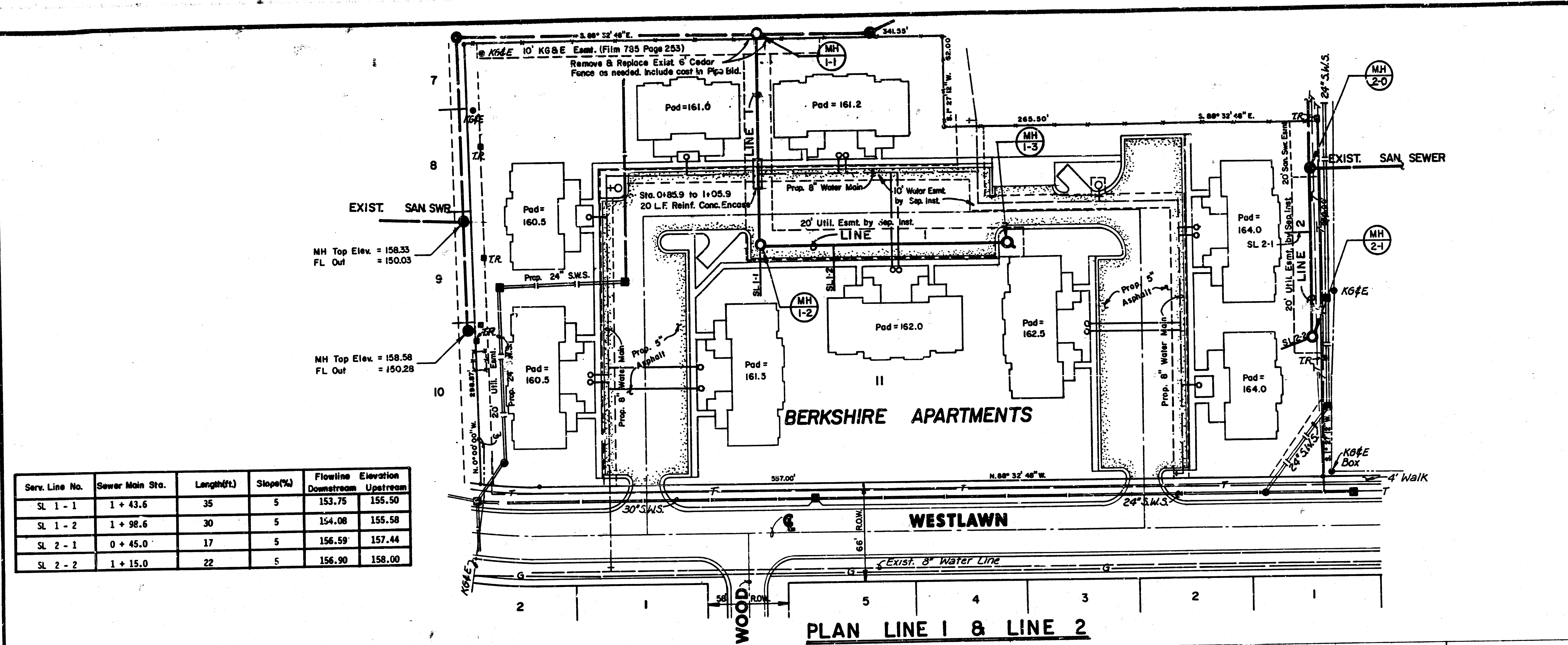


|                                                                                                         |            |              |
|---------------------------------------------------------------------------------------------------------|------------|--------------|
| <b>BERKSHIRE II APARTMENTS</b>                                                                          | DATE       | 10/19/89     |
|                                                                                                         | CHECKED BY | KSM          |
| <b>PRIVATE SANITARY SEWER PLANS</b>                                                                     | DATE       | 10/19/89     |
|                                                                                                         | CHECKED BY | KSM          |
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| MKEC Proj. No. 88-64-184                                                                                |            | Sheet 1 of 2 |

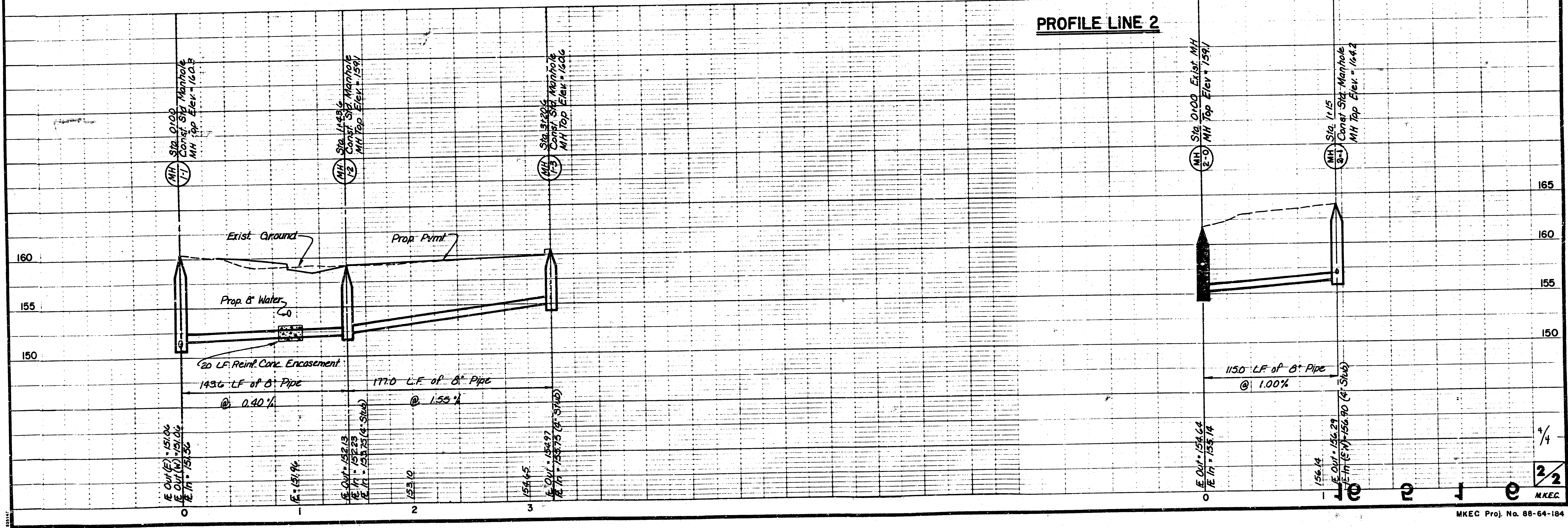
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BERKSHIRE II APARTMENTS  
PRIVATE SANITARY SEWER  
USER CODE 227PPS607861



| Serv. Line No. | Sewer Main Sta. | Length(ft) | Slope(%) | Flowline Elevation<br>Downstream | Flowline Elevation<br>Upstream |
|----------------|-----------------|------------|----------|----------------------------------|--------------------------------|
| SL 1-1         | 1 + 43.6        | 35         | 5        | 153.75                           | 155.50                         |
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