CITY OF WICHITA, KANSAS

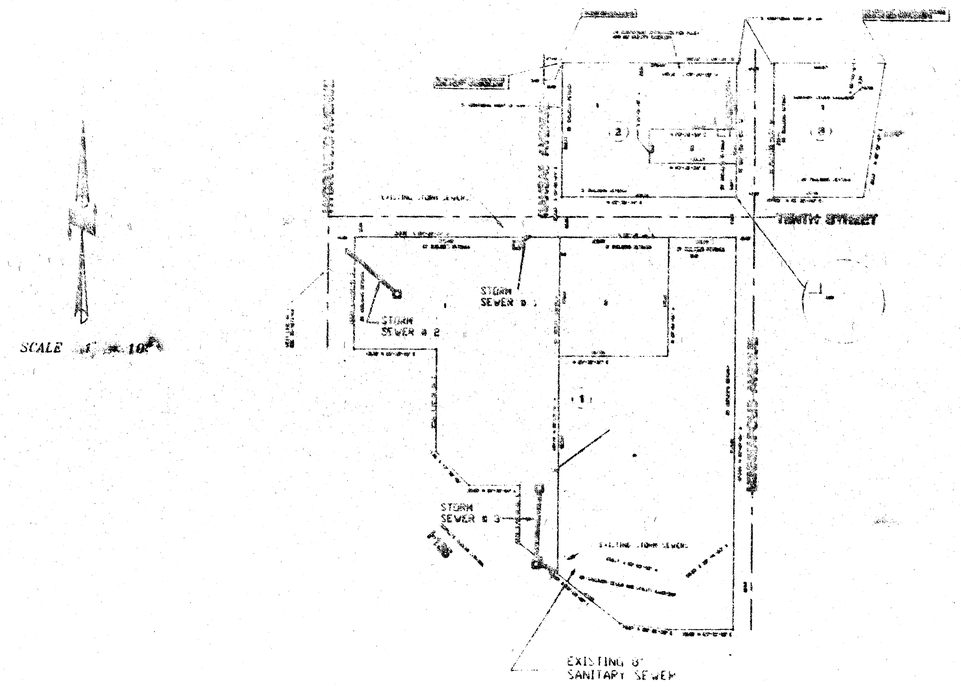
STORM SEWER IMPROVEMENTS

TO SERVE LOT 1, BLOCK 1, KUMC ADDITION TO WICHITA, KANSAS

PRIVATE PROJECT NO.: 550PPS (607661)

INDEX

SHEET 1	TITLE SHEET
SHEET 2	PLAN PROFILE SHEET
SHEET 3	DROP INLET DETAIL



LOCATION MAP

MICHAEL E. LINDEBAK, P.E., CITY ENGINEER

As Built Plans
S.E. Anderson, P.E.
December, 1995

S.E. Anderson
January 12, 1995

Booked
7-16-97
MCG
B-35

NOTE TO CONTRACTOR

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

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

SANITARY SEWER .....
STORM SEWER ..... V.R.H. 3/27/95
DRIVEWAY APPROACH .....
WATER MAINS .....
PAVING .....

TITLE SHEET

SCALE	APPROVED	DRAWN BY: F.A.
DATE		CHECKED: S.K.
PROJECT NO:		SHEET NO.: 1 OF 3

MUNICIPAL ENGINEERS
854-LAURA, SUITE 201
WICHITA, KANSAS 67211
316-262-3048

SCALE:

GENERAL NOTES:

1. ALL STRUCTURES AND PIPE LENGTHS ARE SHOWN TO THE CENTER OF EXISTING OR PROPOSED STRUCTURES.

2. [illegible] ON SIZE FOR SIZE AND TYPE OF ROOF DRAIN PIPES WHICH CONNECT TO NEW INLETS.

3. [illegible] SHALL BE [illegible] AND SHALL BE SAW CUT. ANY VOIDS ON INTERIOR OR EXTERIOR OF WALLS OF EXISTING STRUCTURES SHALL BE GROUT FILLED.

4. [illegible] OF EXISTING STRUCTURES SHALL BE REMOVED, AS NECESSARY, TO PROVIDE UNIFORM FLOW TRANSITIONS THROUGH STRUCTURES.

5. [illegible] OF ALL UTILITY [illegible] DURING CONSTRUCTION. [illegible] OR DESTROYED, THEY SHALL BE MADE BY A LICENSED LAND SURVEYOR.

6. [illegible] TO EXISTING FACILITIES SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE.

7. [illegible] SHALL MEET OR EXCEED CITY OF WICHITA STANDARD SPECIFICATIONS FOR CONSTRUCTION OF STORM SEWERS.

8. [illegible] CONCRETE PIPE USED SHALL BE CLASS III AND SHALL MEET THE REQUIREMENTS OF LATEST REVISIONS OF ASTM C-76.

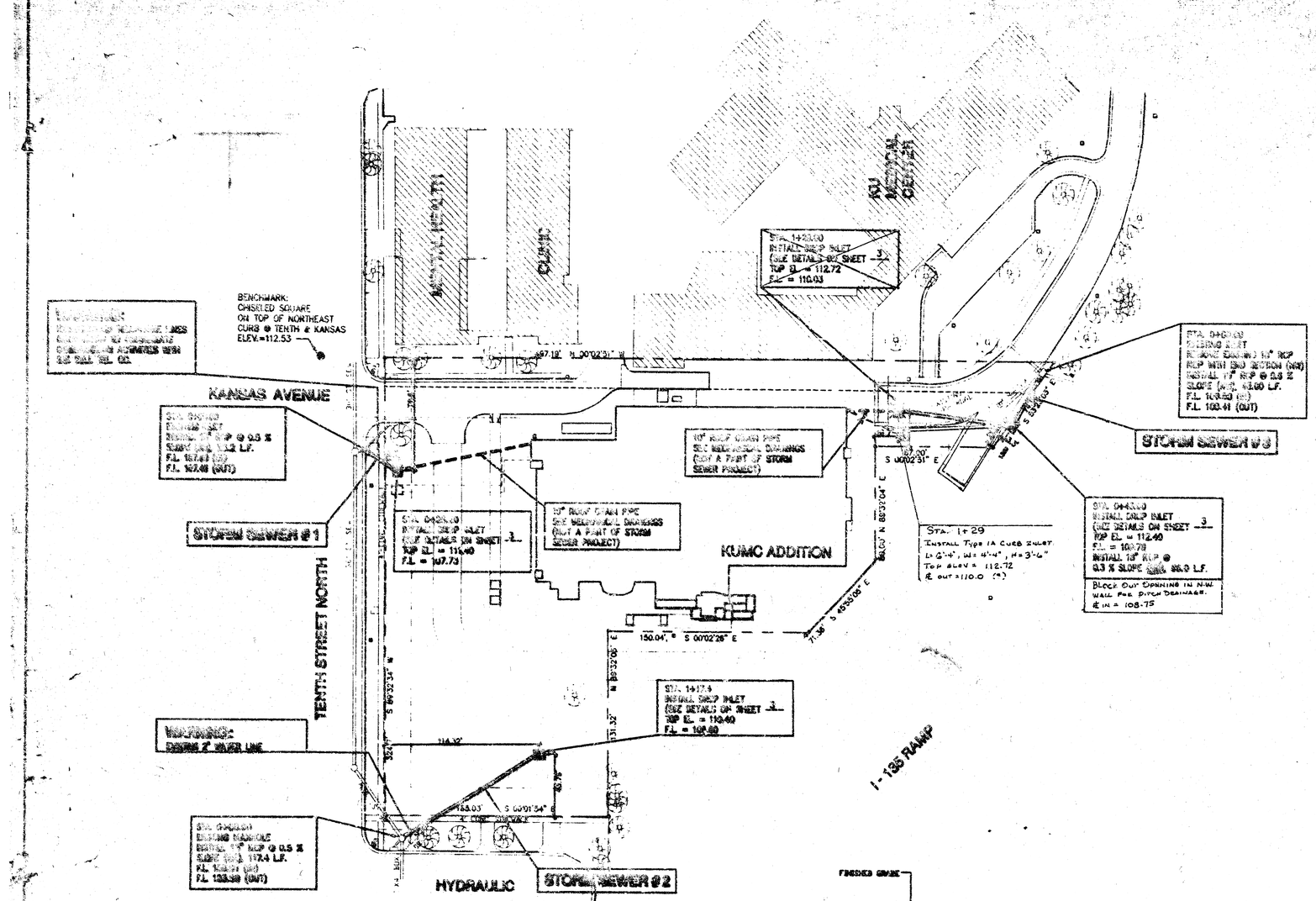
9. [illegible] SHALL BE TELEVISED PER STANDARDS ALL CITY OF WICHITA PERMITS NECESSARY FOR CONSTRUCTION OF THESE STORM SEWERS.

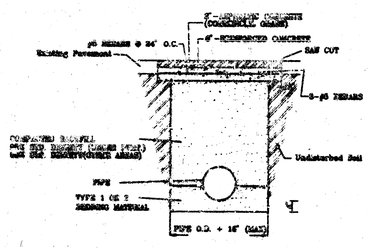
10. SEE PAVEMENT REMOVAL RESULTS IN THE DEMOLITION PLANS.

11. [illegible] OF EXISTING STORM SEWER PIPE AND INLET ON THE DEMOLITION PLANS.

12. TELEVISION TESTING OF NEW STORM SEWER PIPE IS NOT REQUIRED.

13. [illegible] AND BACKFILL SHALL BE IN ACCORDANCE WITH CITY OF WICHITA SPECIFICATIONS. TYPE 1 OR 2 PIPE BEDDING MATERIAL SHALL BE USED.

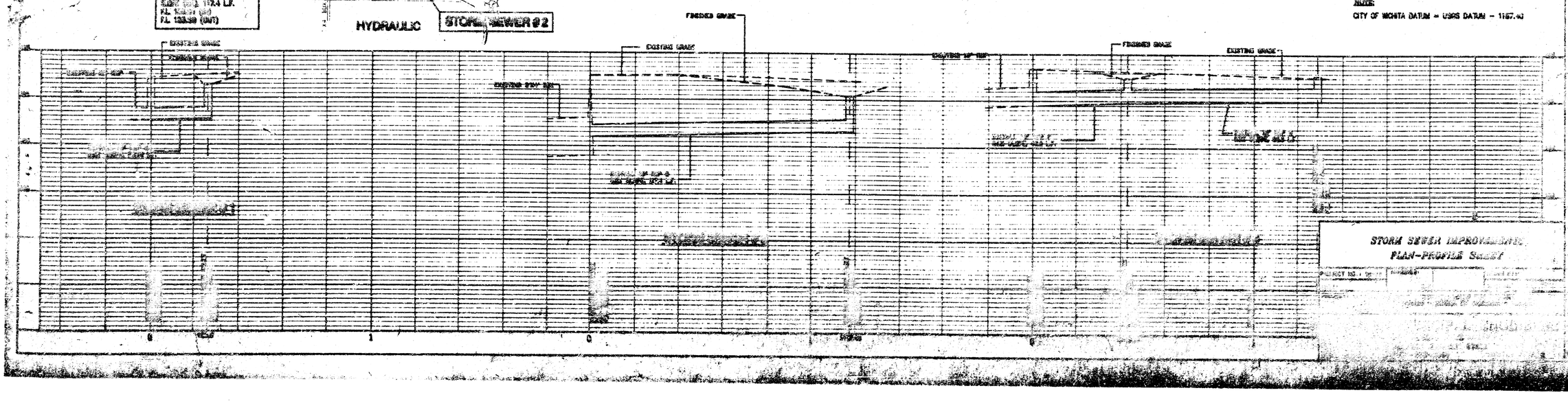




TRENCH & PAVEMENT
PAVEMENT REMOVAL AND REPLACEMENT DETAIL

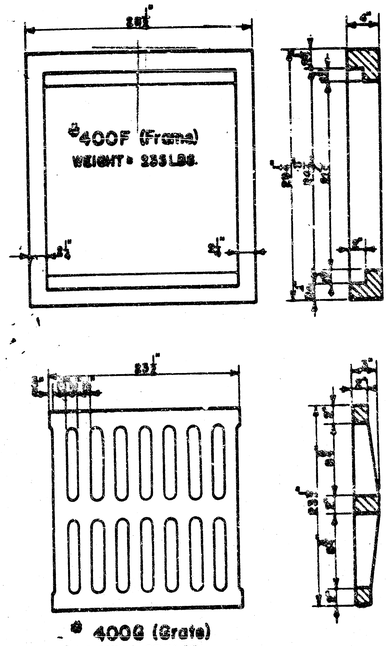
AS BUILT PLANS
S.E. ANDERSON, P.E.
DECEMBER, 1995

NOTE:
CITY OF WICHITA DATUM = USGS DATUM - 1157.43

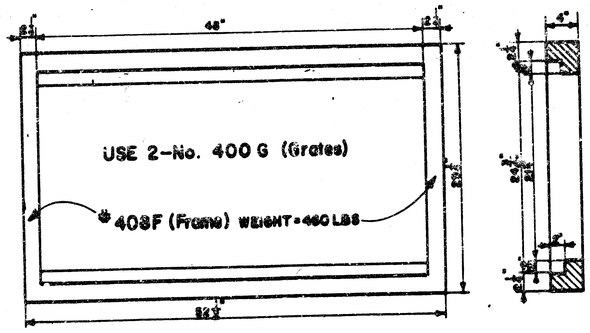


STORM SEWER IMPROVEMENTS
PLAN-PROFILE SHEET

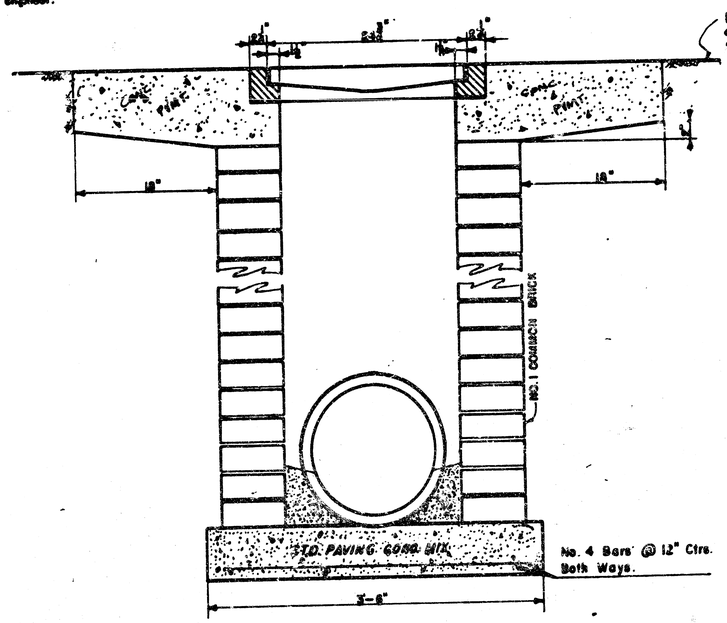
~~NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters of least 1" in height. Other marking methods may be used only if approved by the engineer.~~

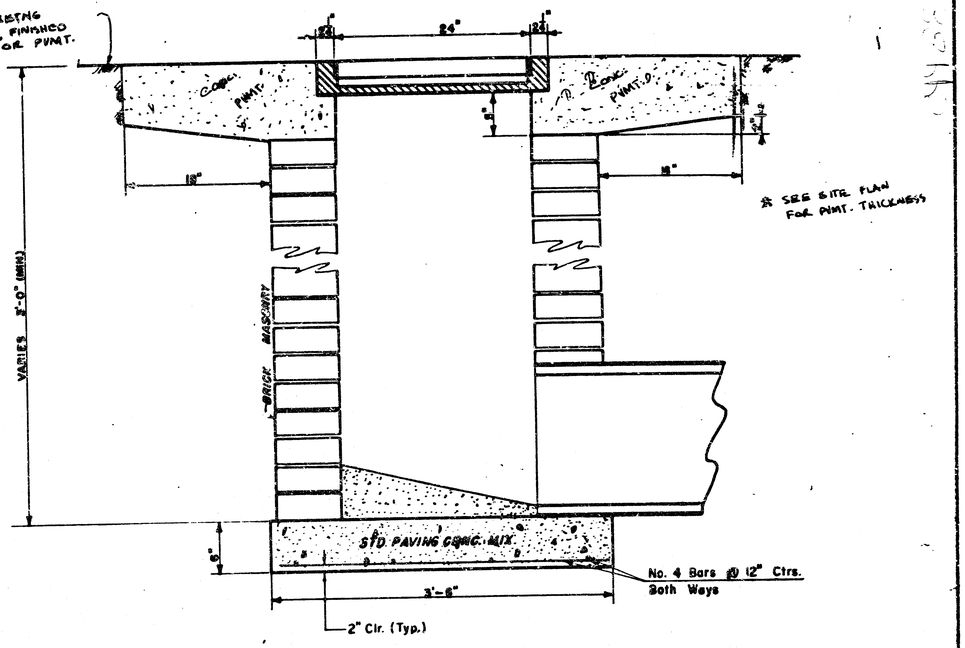


24"x24" Frame & Grate Detail

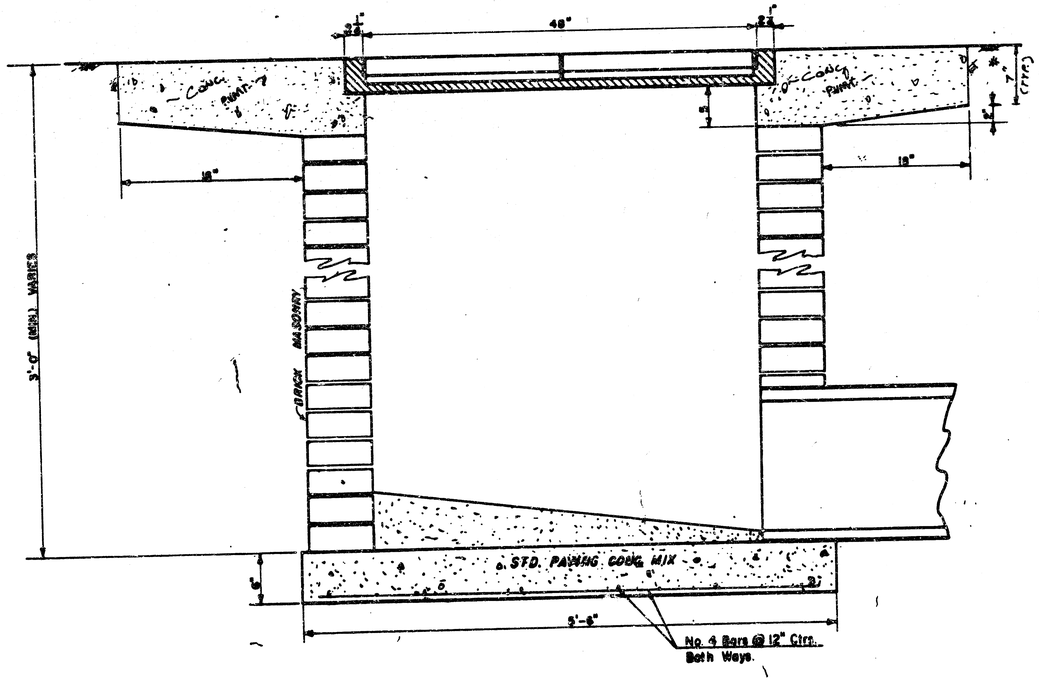


Double 24"x24" Frame Detail





* SEE SITE PLAN FOR PVMT. THICKNESS



NOTE: CONTRACTOR MAY USE PRECAST CONC. INLETS AFTER REVIEW AND APPROVAL OF SHOP DRAWINGS BY OWNER'S REPRESENTATIVE.

DROP INLET DETAILS

STORM SEWER IMPROVEMENTS TO SERVE LOT 1, BLOCK 1, KUMC ADD.
PRIVATE PROJECT NO.: 538 PDS (GOT 861)

Project WOMEN'S RESEARCH INSTITUTE UNIVERSITY OF KANSAS - SCHOOL OF MEDICINE WICHITA, Ks.
Project No. 24-70
Date: 12-16-24
Scale: 1-1/2" = 1'-0"