PAVING PLANS FOR

ALLEY BETWEEN BROADWAY AND TOPEKA FROM ENGLISH TO WILLIAM

IMPROVEMENTS

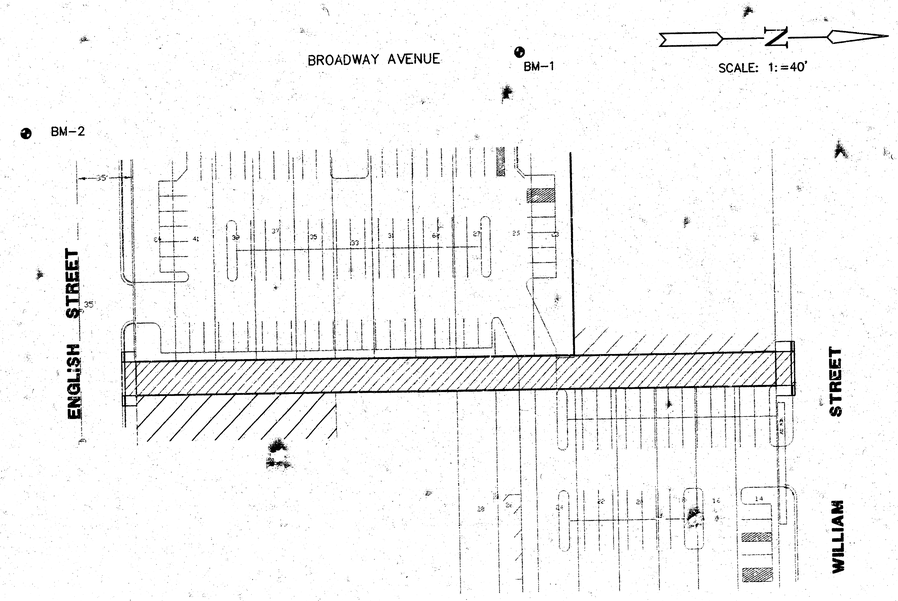
PROJECT NO. 472-82404

CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, CITY ENGINEER

INDEX NO.
762252

INDEX TO DRAWINGS

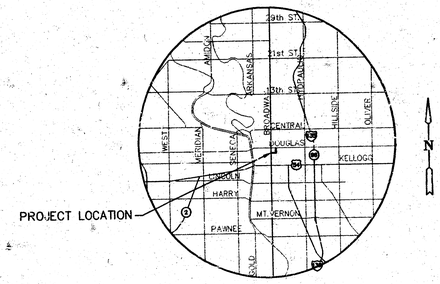
SHEET No.	DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES AND JOINT DETAIL TYPICAL SECTION, PAVING & INTERSECTION DETAILS
3	ALLEY PAVING PLAN
4	TRAFFIC CONTROL PLAN
5–6	CROSS-SECTIONS



BENCHMARKS

BM #1 "□" CUT ON TOP OF CURB ON WEST SIDE OF BROADWAY, 33.8' N. & 10.7' E. OF THE N.E. COR. PETROLEUM BUILDING, 221 S. BROADWAY. ELEV. = 110.485

BM #2 "□" CUT ON S.E. CORNER OF CONCRETE TRAFFIC SIGNAL POLE BASE ON S.E. CORNER OF BROADWAY AND ENGLISH. ELEV. = 110.53



CITY OF WICHITA

REVISED BY CITY OF WICHITA 8/99

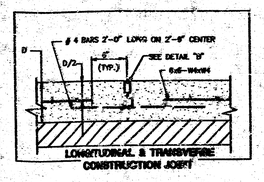
ALLEY BETWEEN BROADWAY AND TOPEKA

PAVING PLANS

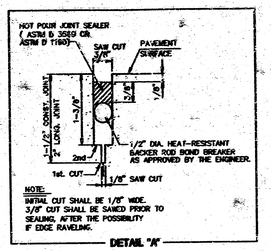
Design PAF
Drawn by PAF
Checked by
Date
Proj. no. 93085

MID-KANSAS ENGINEERING CONSULTANTS, INC.
3500 N. ROCK ROAD #800
WICHITA, KANSAS 67226 PH. 636-5566

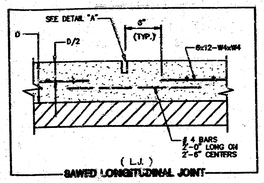
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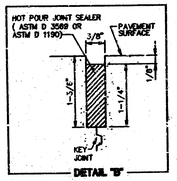
LONGITUDINAL & TRANSVERSE CONSTRUCTION JOINT



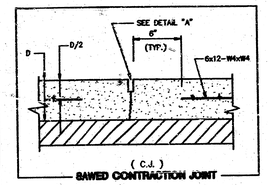
DETAIL "A"



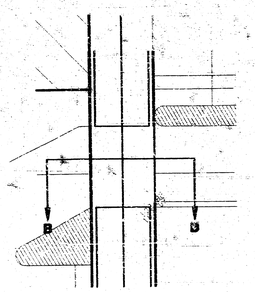
(L.J.)
SAWED LONGITUDINAL JOINT



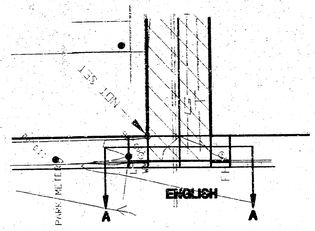
DETAIL "B"



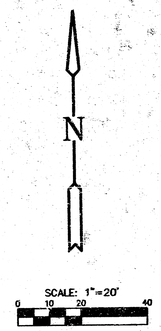
(C.J.)
SAWED CONTRACTION JOINT

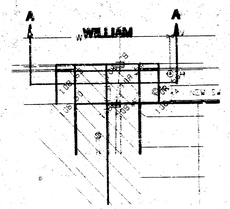


PAVING DETAIL FOR ALLEY @ CONC. DRIVE BETWEEN PARKING LOTS

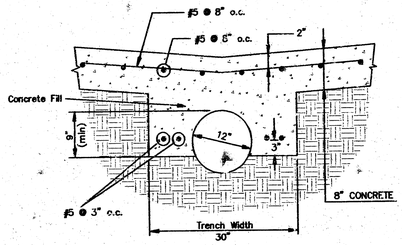


PAVING DETAIL FOR ALLEY @ SOUTH INTERSECTION WITH ENGLISH STREET

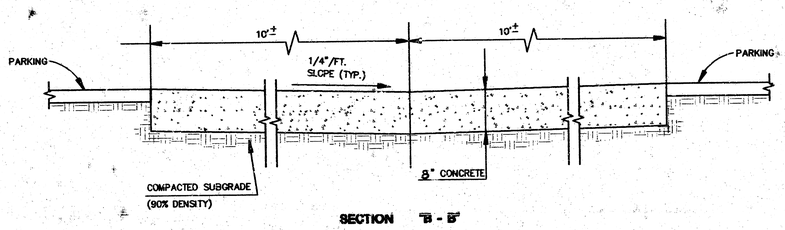




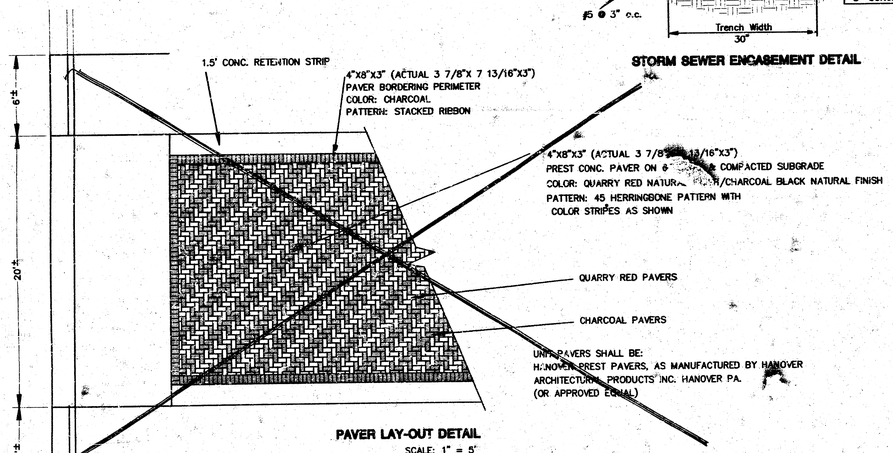
PAVING DETAIL FOR ALLEY @ NORTH INTERSECTION WITH WILLIAM STREET



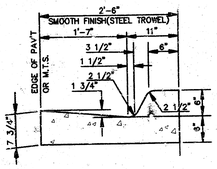
STORM SEWER ENCASEMENT DETAIL



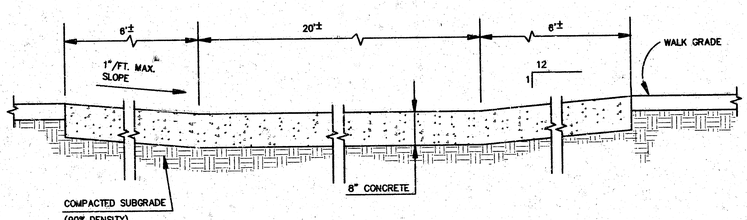
SECTION "B - B"



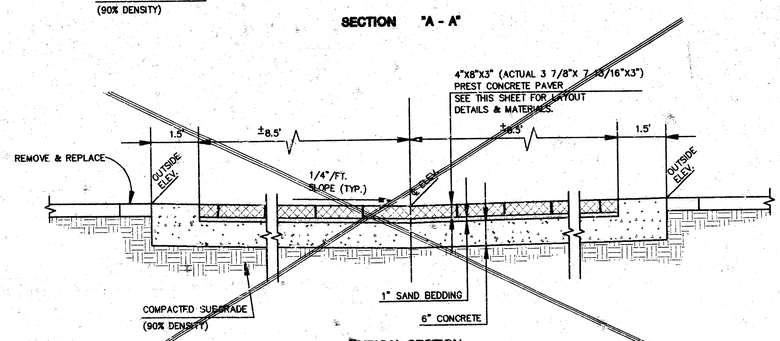
PAVER LAY-OUT DETAIL
SCALE: 1" = 5'



COMBINED CURB & GUTTER-TYPE 1
(2'-6" WIDE)



SECTION "A - A"



TYPICAL SECTION

NOTE: THE ALTERNATE SHALL BE 11" CONCRETE PAVEMENT ON COMPACTED SUBGRADE

GENERAL NOTES

1. CONTRACTOR SHALL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:
   KANSAS ONE-CALL 1-800-344-7233
   OR 687-2470 (LOCAL WICHITA)

   THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

SOUTHWESTERN BELL TELEPHONE COMPANY	1-571-2115
CABLEVISION	265-4270 OR 283-2081
KPL GAS SERVICE COMPANY	263-7561
KANSAS GAS & ELECTRIC	264-1141
CITY OF WICHITA WATER & SEWER	268-4606
ARKLA	942-8350
WESTERN UNION-ACCESS TRANSMISSION SERVICE (BARRY BILLINGTON)	214-918-6797
CITY OF WICHITA TRAFFIC MAINTENANCE (BILL LOVELAND)	268-4633

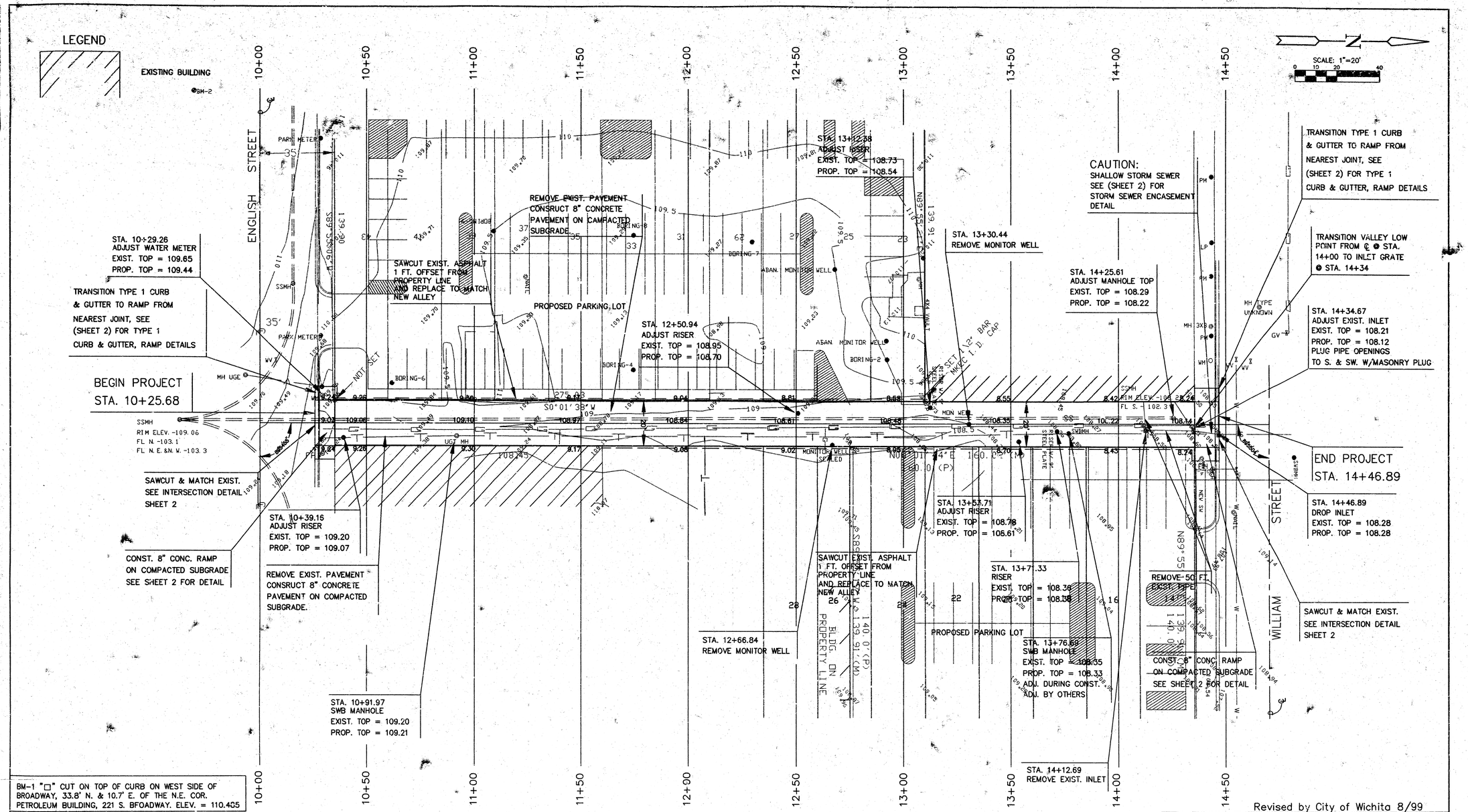
2. THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY ABUTTING THE PROJECT LIMITS A MINIMUM OF TEN (10) DAYS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION.
3. UTILITY SERVICE LINES, POLES, VALVE BOXES, METERS, AND ETCETERA ARE TO BE ADJUSTED AS NECESSARY BY OWNERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR OR UNLESS THE PLANS OR CONTRACT DOCUMENTS SPECIFICALLY IDENTIFY A UTILITY TO BE ADJUSTED BY ITS OWNER DURING CONSTRUCTION. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
4. ALL ADJACENT BUILDINGS, STRUCTURES, PARKING LOTS, DRIVES, STREET PAVEMENTS, UTILITY LINES, UTILITY STRUCTURES AND APPURTENANCES OTHER THAN SHOWN FOR REPLACEMENT SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION OF THE PROJECT. DAMAGED ITEMS SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. SHEETING AND SHORING MAY BE REQUIRED TO PROTECT THE ITEMS MENTIONED ABOVE.
5. A FULL DEPTH SAW CUT OF EXISTING SURFACE COURSES OR ONE-FOURTH THE DEPTH OF THE EXISTING TOTAL PAVEMENT THICKNESS SHALL BE PROVIDED AT LOCATIONS WHERE PROPOSED CONSTRUCTION ABUTS AN EXISTING SURFACE COURSE OR PAVEMENT FOR WHICH PARTIAL REMOVAL OF THAT SURFACE OR PAVEMENT IS REQUIRED. SAWED JOINT TO FACILITATE REMOVAL WITHIN THREE (3) FEET OF EXISTING JOINTS WILL NOT BE PERMITTED AND FOR SUCH INSTANCES THE LIMITS OF REMOVAL SHALL EXTEND TO THE EXISTING JOINT. SUCH SAW CUTS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE REMOVAL OF THE SURFACE OR PAVEMENT.
6. RUBBLE FROM THE REMOVAL OF PAVEMENT, 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. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
7. THE CITY OF WICHITA'S SEWER MAINTENANCE DIVISION OF THE DEPARTMENT OF WATER AND WATER POLLUTION CONTROL HAS TELEVISED SEWERS WITHIN THE LIMITS OF THE PROJECT. THE DIVISION SHALL BE NOTIFIED AND AFFORDED THE OPPORTUNITY TO RE-TELEVISE SEWER LINES AFTER SUBGRADE WORK HAS BEEN COMPLETED AND PRIOR TO PAVEMENT CONSTRUCTION TO DETERMINE IF SUCH SEWER LINES HAVE BEEN DAMAGED BY THE CONTRACTOR'S OPERATIONS. DAMAGED SEWER LINES WILL BE REPAIRED BY THE CONTRACTOR, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE. TELEVISION LOGS ARE AVAILABLE FOR INSPECTION, BY THE CONTRACTOR DURING NORMAL OFFICE HOURS AT THE SEWER MAINTENANCE DIVISION'S OFFICE AT CITY HALL.
8. PROPERTIES WITHIN THE PROJECT LIMITS MAY HAVE PRIVATE IMPROVEMENTS, I.E., SPRINKLER SYSTEMS, FENCES, PLANTERS, SIGNS, ETC., IN PUBLIC RIGHT-OF-WAY WHICH CONFLICT WITH NEW CONSTRUCTION. CONTRACTOR WILL BE REQUIRED TO REMOVE SUCH IMPROVEMENTS SHOULD THEY NOT BE REMOVED BY THEIR OWNER AT THE TIME OF CONSTRUCTION OF THE PROJECT. THE CONTRACTOR WILL BE REQUIRED TO SALVAGE ALL SPRINKLER HEADS, VALVES AND OTHER REUSABLE MATERIALS AND GIVE SUCH TO THEIR OWNER. IMPROVEMENTS NOT IN CONFLICT WITH NEW CONSTRUCTION SHALL BE PROTECTED FROM DAMAGE AND SHALL REMAIN IN PLACE. ALL WORK IN CONNECTION WITH REMOVAL OF THESE ITEMS SHALL BE CONSIDERED AS SUBSIDIARY TO "CLEARING RIGHT-OF-WAY AND SITE PREPARATION".
9. 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.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL 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 REGISTERED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
11. THE CONTRACTOR SHALL ADJUST WATER VALVE AND FIRE HYDRANTS AS DIRECTED BY THE ENGINEER. THE WATER DEPARTMENT SHALL FIELD LOCATE WATER VALVES ONE TIME DURING CONSTRUCTION WHEN REQUESTED BY THE CONTRACTOR. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PRESERVE SUCH FIELD LOCATIONS DURING THE CONSTRUCTION PROCESS. WATER VALVES OR FIRE HYDRANTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE.
12. THE CONTRACTOR SHALL INSTALL TYPE III BARRICADES AT THE ENTRANCES TO THE ALLEY FROM ENGLISH AND WILLIAM STREETS. ALL TYPE III BARRICADES PLACED ACROSS THE ALLEY SHALL BE SUITABLY DISTRIBUTED ACROSS THE ALLEY AND PROTECTED AT NIGHT BY APPROVED YELLOW FLASHING LIGHTS. THE LIGHTS SHALL BE KEPT BURNING FROM SUNSET TO SUNRISE. COST OF TYPE III BARRICADES SHALL BE SUBSIDIARY TO THE BID ITEM FOR TRAFFIC CONTROL. NOTIFY THE CITY'S TRAFFIC MAINTENANCE DEPARTMENT 14 DAYS PRIOR TO THE START OF CONSTRUCTION. ALL SIGNS, BARRICADES AND TRAFFIC CONTROL DEVICES SHALL COMPLY WITH THE CURRENT M.U.T.C.D.
13. STREET SIGNS, STREET FURNITURE, ETCETERA REMOVED BY THE CONTRACTOR SHALL BE TAKEN TO THE CITY YARD FOR STORAGE.
14. INSTALL NEW STANDARD MANHOLE FRAMES AND COVERS ON ALL EXISTING STORM WATER AND SANITARY SEWER MANHOLES LOCATED IN NEW PAVEMENT. OLD FRAMES AND COVERS SHALL BE TAKEN TO THE CITY YARD FOR SALVAGE.
15. ALL ELEVATIONS SHOWN ARE CITY DATUM. CITY DATUM = USGS MSL - 1187.40
16. NOTIFY KG&E (BUDDY WARD, 261-6771 OR JAMES SCHMIDT, 261-6248) 48 HOURS PRIOR TO ANY WORK REQUIRING ACCESS TO KG&E VAULTS, MANHOLES, AND POWER SUPPLY LOCATIONS.

ALLIS HOTEL ALLEY

GENERAL NOTES & DETAILS

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Date: 9/13/95
Job no. 92085
Sheet 2 of 6

MID-KANSAS ENGINEERING CONSULTANTS INC.
3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226
(316) 636-5566



BM-1 "□" CUT ON TOP OF CURB ON WEST SIDE OF BROADWAY, 33.8' N. & 10.7' E. OF THE N.E. COR. PETROLEUM BUILDING, 221 S. BROADWAY. ELEV. = 110.405

BM-2 "□" CUT ON S.E. CORNER OF CONCRETE TRAFFIC SIGNAL POLE BASE ON S.E. CORNER OF BROADWAY AND ENGLISH. ELEV. = 110.53

MANHOLE ADJUSTMENTS

STATION	OFFSET	EXIST. ELEV.	PROP. ELEV.
14+25.61	2.9 LT.	108.29	108.22

WATER METER ADJUSTMENTS

STATION	OFFSET	EXIST. ELEV.	PROP. ELEV.
10+29.26	12.0 LT.	109.65	109.44

RISER ADJUSTMENTS

STATION	OFFSET	EXIST. ELEV.	PROP. ELEV.
10+39.16	6.6 RT.	109.20	109.07
12+50.94	4.6 LT.	108.95	108.70
13+12.38	7.3 LT.	108.73	108.54
13+53.71	7.9 RT.	108.78	108.61

INLET TOP ADJUSTMENTS

STATION	OFFSET	EXIST. ELEV.	PROP. ELEV.
14+34.67	2.9 RT.	108.21	108.12

Revised by City of Wichita 8/99

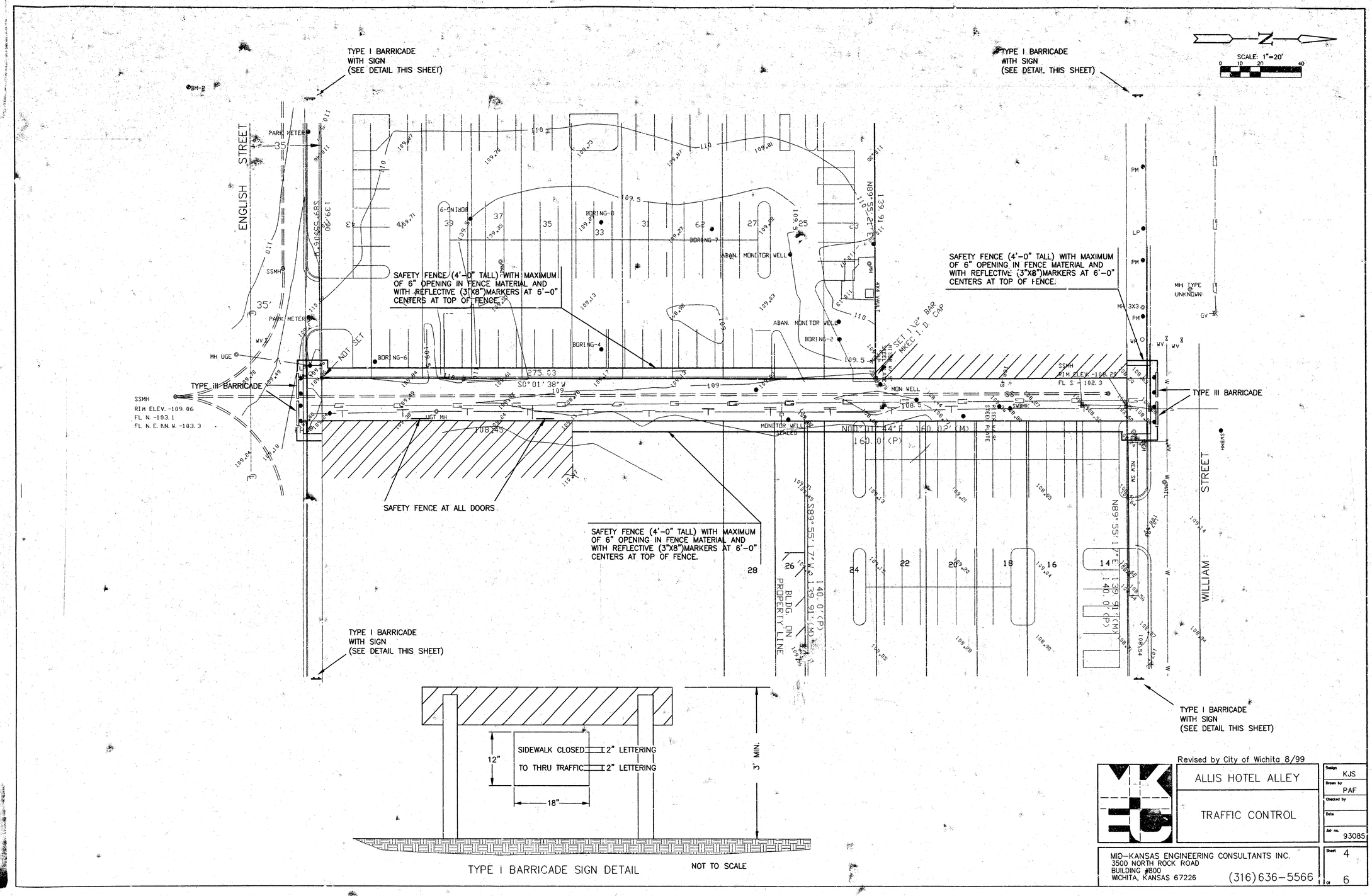
ALLIS HOTEL ALLEY

PAVING PLAN

STA. 10+00 TO 14+46.89

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Checked by
Date
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Sheet 3 of 6

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3500 NORTH ROCK ROAD
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WICHITA, KANSAS 67226
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ALLIS HOTEL ALLEY

TRAFFIC CONTROL

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of	6

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3500 NORTH ROCK ROAD
BUILDING #800
WICHITA, KANSAS 67226 (316) 636-5566

CITY OF WICHITA
ALLIS HOTEL ALLEY

11+00

10+50

10+35

10+25.68

13+00

12+50

12+00

11+50

109.26 109.10 109.22

109.26 109.06 109.26

109.24 109.02 109.25

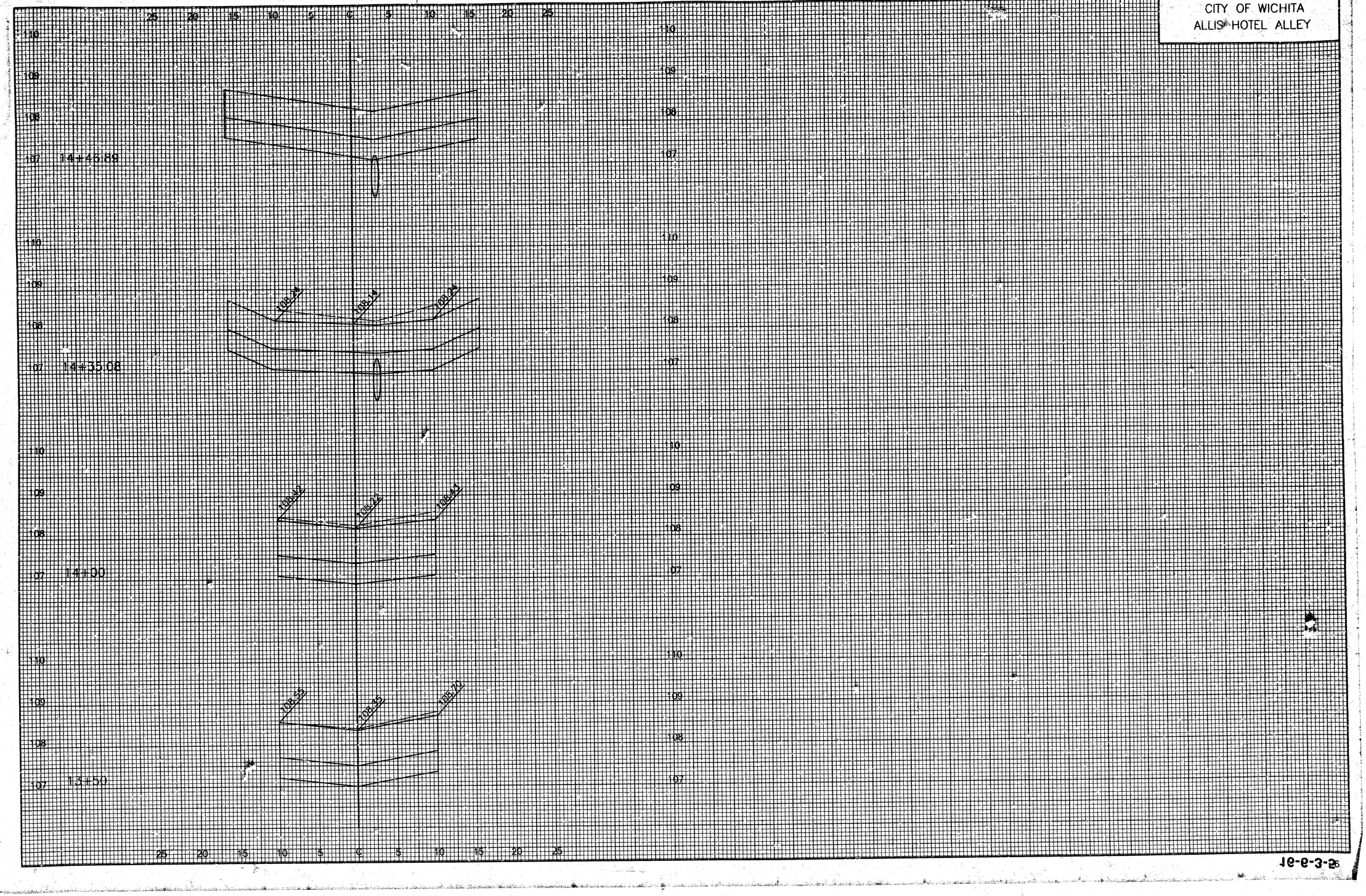
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109.17 108.97 109.17

CITY OF WICHITA
ALLIS HOTEL ALLEY



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