

LATERAL 233 S.W.I.

TO SERVE

THE NETT PARK ADDITION

LOTS 22 THRU 47, BLOCK A

PROJECT NUMBER

468-76-245-81644-000-000-001

THE CITY of WICHITA, KANSAS

MICHAEL E. LINDEBAK
CITY ENGINEER

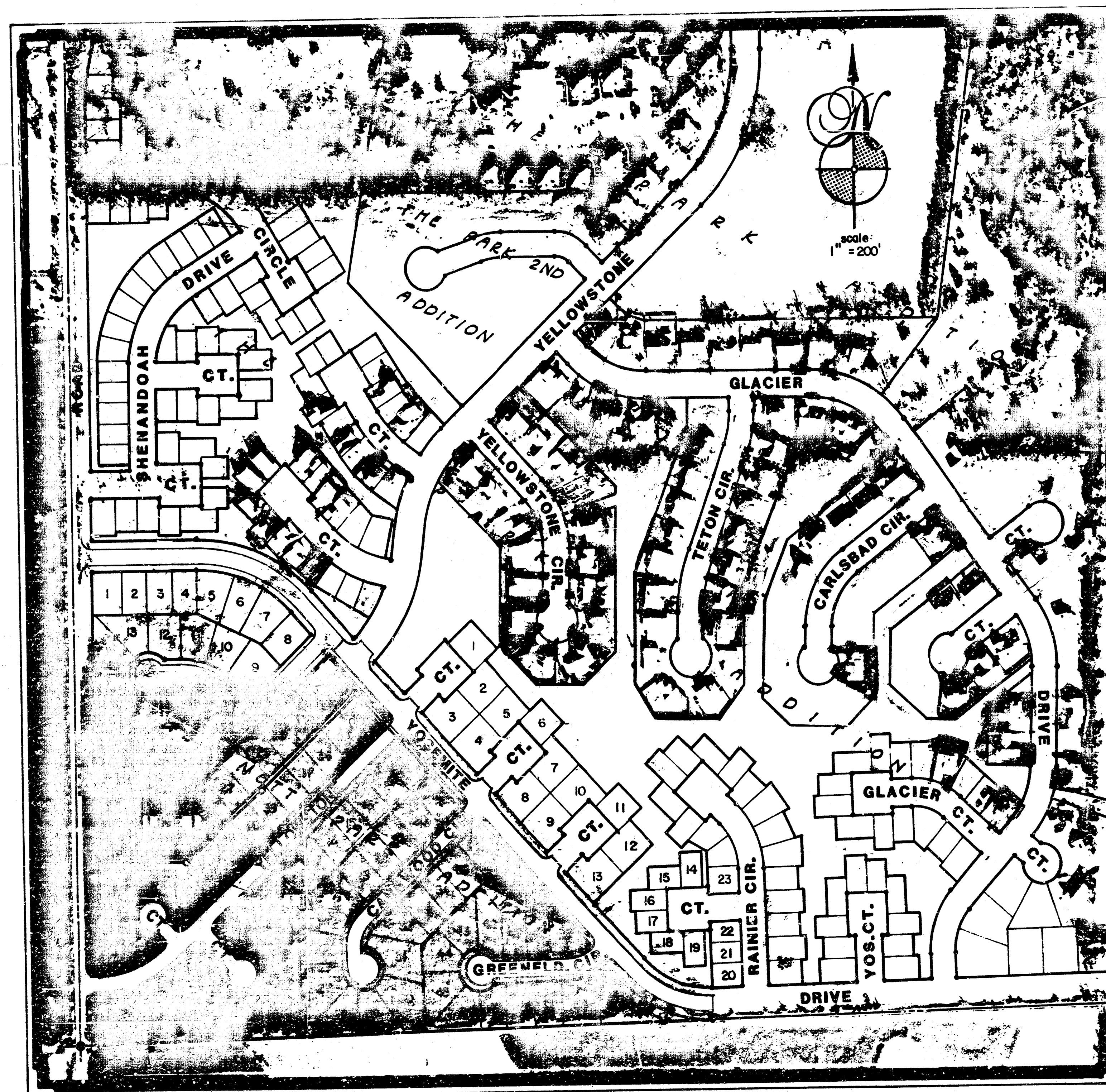
INDEX OF SHEETS

Title Sheet	1
Plan & Profile; Line 1 & Line 2	2
Plan & Profile; Line 1	3
Vertical Riser Detail	4

BENCHMARKS

Bench Mark 1 City of Wichita Disc, Maize Rd.
and 27th St. South, 25' east, and
4' south of Quarter Sec. Corner.
Elev. 145.64 City Datum

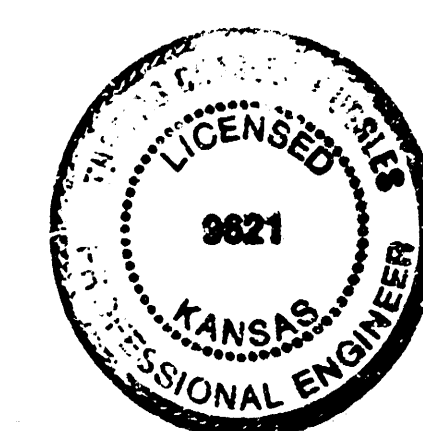
Bench Mark 2 "a" Cut, Top of Curb North end of
Existing Northwest Curb Return
of Yosemite Dr. and Yellowstone.
Elev. 139.98 City Datum



GENERAL NOTES

- Underground utility service lines and overhead utility pole lines are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans 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.
- 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 licensed land surveyor in accordance with state laws.

Built per plan
12-88 ZOL



PHASE TWO

BENEFIT DISTRICT ———

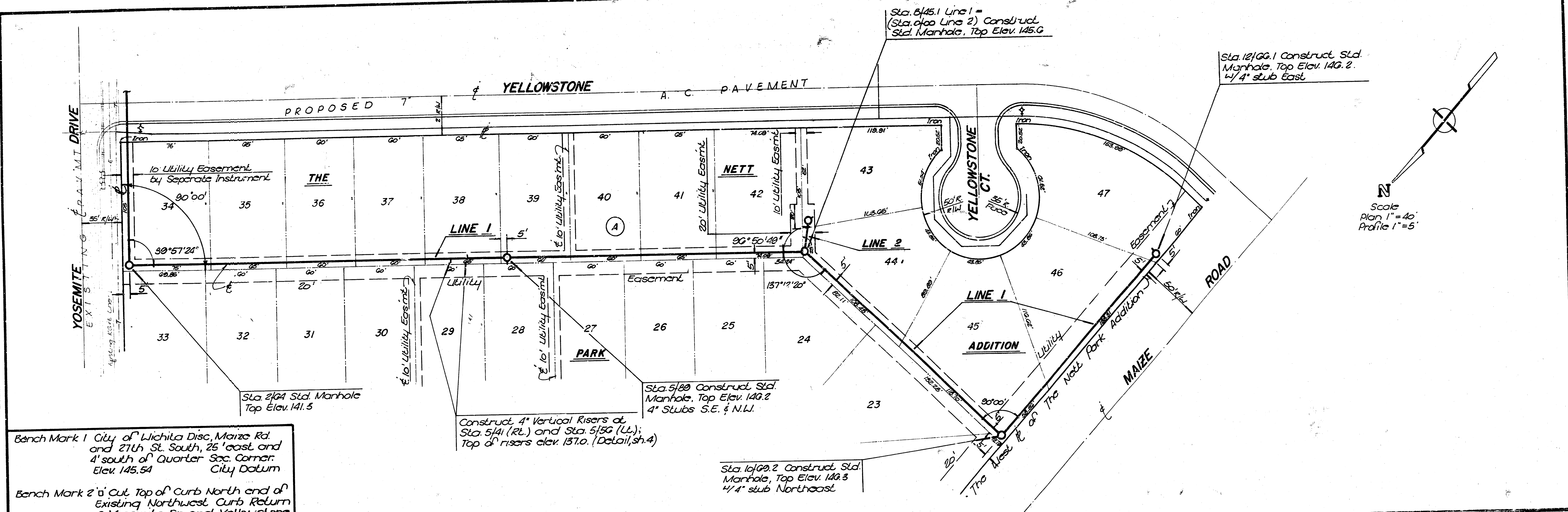
• TITLE SHEET •

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

Drawn: R.J. Plush, T. Ruggles, Date: June 88, Scale: 1" = 200'

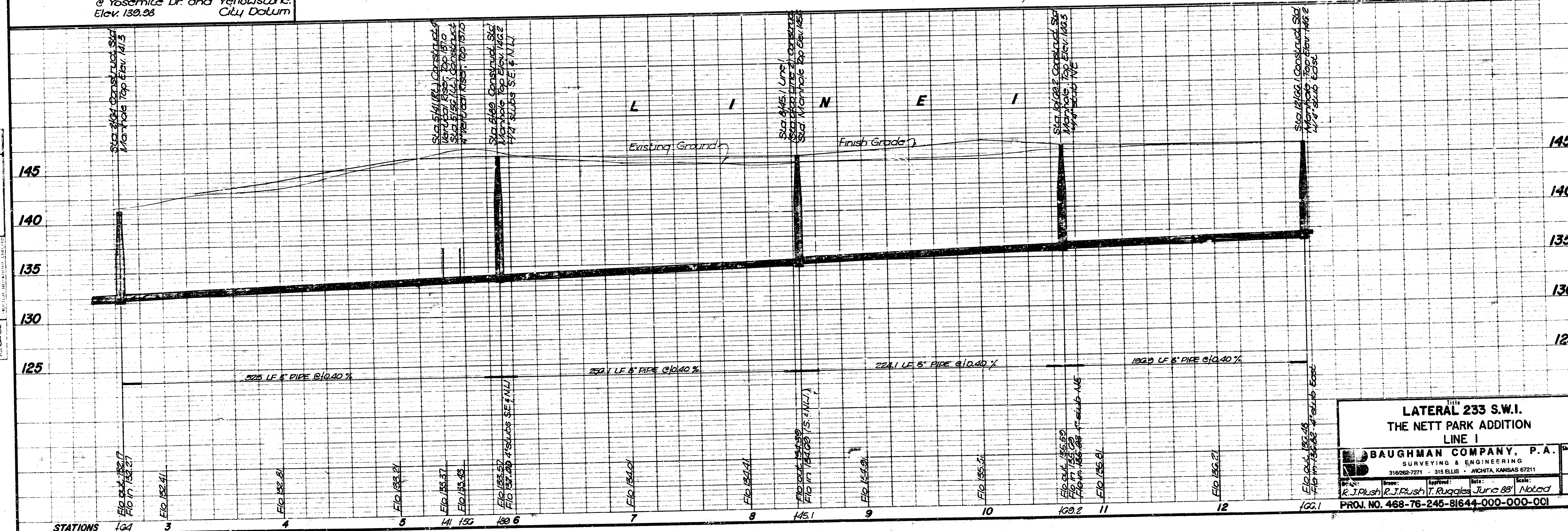
FILMED FROM THE BEST
AVAILABLE COPY

PLAN	DATE	BY	CHKD



Bench Mark 1 City of Wichita Disc, Maize Rd. and 27th St. South, 25' east and 4' south of Quarter Sec. Corner. Elev. 145.54 City Datum

Bench Mark 2 is Cut, Top of Curb North end of Existing Northwest Curb Return @ Yosemite Dr. and Yellowstone. Elev. 130.28 City Datum

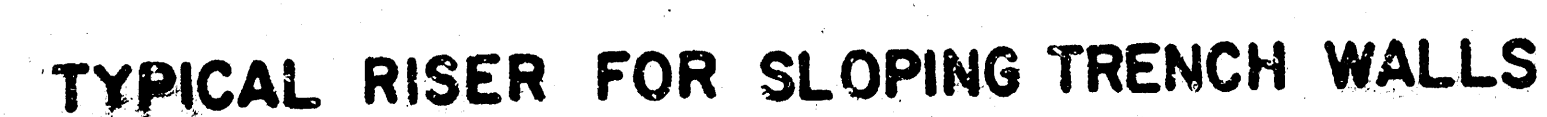


LATERAL 233 S.W.I.
THE NETT PARK ADDITION
LINE 1

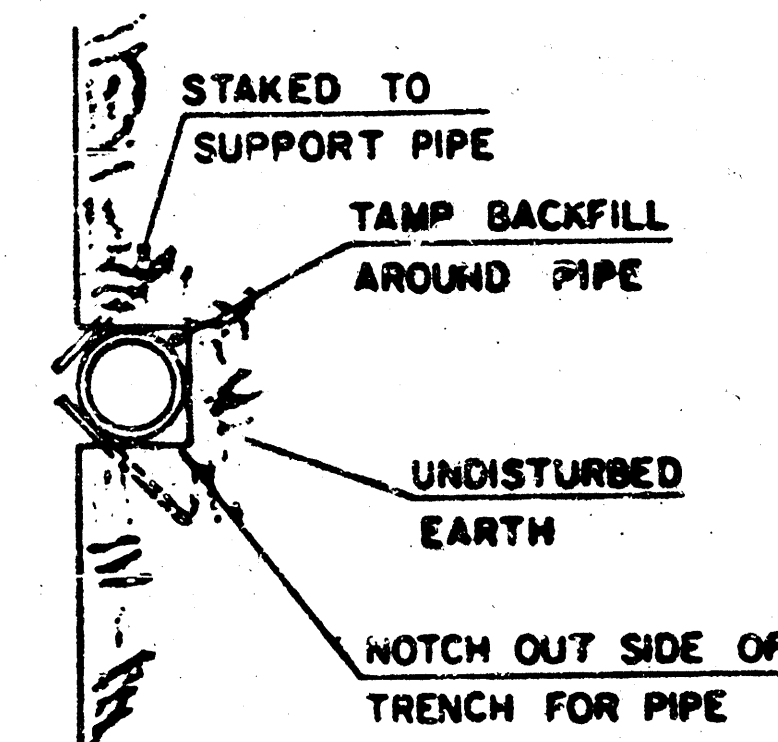
BAUGHMAN COMPANY, P.A.
 SURVEYING & ENGINEERING
 316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

Project: R.J. Rush, T. Ruggles, June 83
 Scale: Noted
 PROJ. NO. 468-76-245-81644-000-000-001

CITY OF WICHITA, KANSAS



NOTE:
TOP OF 4" OR 6" RISER PIPE TO BE
EXTENDED TO AN ELEVATION OF 111
MINIMUM ABOVE THE WATER TABLE
ELEVATION, WHEN WATER EXISTS,
OR TO AN ELEVATION SUITABLE FOR
PROVIDING SERVICE TO THE LOT TO
BE SERVED AND THEN PLUGGED.



GENERAL NOTE

RISERS SHALL BE INSTALLED TO SERVE ALL LOTS OR TRACTS WHEN THE MAIN
 SEWER LINE IS BELOW THE WATER TABLE. RISERS SHALL ALSO BE INSTALLED
 TO SERVE ALL LOTS AND TRACTS WHEN THE MAIN SEWER LINE DEPTH IS SUCH
 THAT WOULD MAKE THE BUILDING MAIN SEWER LINE CONNECTION DIFFICULT.
 THAT WOULD MAKE THE BUILDING MAIN SEWER LINE DEPTH SHALL BE AS
 INSTALLED BY THE RISERS BECAUSE OF MAIN LINE RISER SEWER DEPTH SHALL BE AS
 APPROVED BY THE ENGINEER. THE LOCATION OF RISERS TO SERVE DEVELOPED
 PROPERTY SHALL BE APPROVED BY THE PROPERTY OWNER. FIRE STUBS SHALL
 BE INSTALLED IN MANHOLES WHERE LOCATIONS OF MANHOLES WILL PROVIDE
 SATISFACTORY SERVICE CONNECTIONS AND ACCESS TO THE MANHOLE PIPE STUB
 AND THE VERTICAL DISTANCE FROM THE FIRE PIPING TO THE MANHOLE PIPE STUB
 AND THE FIRE STUBS SHALL NOT BE SET BELOW AN ELEVATION WHICH WILL
 PERMIT THE TOP OF THE INSIDE OF THE STUB TO MATCH THE TOP OF THE IN-
 SIDE OF THE MAIN SEWER PIPE. PIPE STUBS AND RISERS SHALL BE EITHER 6
 INCH OR 8 INCH DEPENDENT UPON THE AVAILABLE GRADE AND THE SIZE OF
 THE PROPERTY. COMMERCIAL OR INDUSTRIAL PROPERTY SHALL BE EITHER 6
 INCH OR 8 INCH DEPENDENT UPON THE AVAILABLE GRADE AND THE SIZE OF
 THE PROPERTY. DOMESTIC RESIDENTIAL PROPERTY SHALL BE EITHER 6
 INCH OR 8 INCH DEPENDENT UPON THE AVAILABLE GRADE AND THE SIZE OF
 THE PROPERTY. MAIN SEWER PIPE SHALL EXTEND TO THE FIRST JOINT IN THE MAIN
 SEWER CLAY PIPE ON EACH SIDE OF THE RISER INSTALLATION. EXCAVATION
 AROUND MAIN SEWER PIPE SHALL BE EXTENDED TO THE RISER. FOUR INCH
 AND SIX INCH RISER PIPE SHALL BE ENCASED WITH CONCRETE TO THE TOP OF
 THE RISER. THE METHOD OF ENCASEMENT SHALL BE SHOWN IN THE DRAWINGS. FOUR INCH AND SIX INCH CLAY
 PIPE SHALL BE USED FOR RISERS SHALL BE EXTRA STRENGTH PIPE CONFORMING TO THE
 REQUIREMENTS OF THE LATEST EDITION OF A.S.T.M. DESIGNATION C700
 WITH COMPRESSION JOINTS AS SPECIFIED FOR CLAY PIPE IN THE STANDARD
 SPECIFICATIONS. FOUR INCH AND SIX INCH C.I.P. THE CHIEF PLUMBING AND
 BE PIPE APPROVED FOR USE IN THE CITY. THE CHIEF PLUMBING AND
 INSPECTION INSPECTOR FOR THE CENTRAL INSPECTION DIVISION OF THE
 DEPARTMENT OF HOUSING AND ECONOMIC DEVELOPMENT. LOCATIONS OF THE
 ENDS OF THE RISERS SHALL BE MARKED BY FASTENING GREEN COLORED PLASTIC
 TAPE TO THE END OF THE RISER WHICH SHALL BE EXTENDED TO THE GROUND
 SURFACE AS THE EXCAVATION IS BACKFILLED SUCH THAT THE COLORED TAPE
 WILL BE VISIBLE WHEN THE EXCAVATION IS BACKFILLED. THE ENDS OF THE RISER
 IN THE MANHOLE STUBS SHALL BE CAPPED OR PLUGGED USING FITTINGS
 FURNISHED BY THE MANUFACTURER OF THE PIPE. CONTRACTOR'S METHODS FOR
 SUPERINTENDING AND BACKFILLING RISER PIPE SHALL BE APPROVED BY THE
 ENGINEER.

FURNISHING AND INSTALLING RISERS SHALL BE PAID FOR AT THE UNIT PRICES BID FOR 1" PIPE, 6" PIPE AND REINFORCED CONCRETE ENCASEMENT FOR THE VARIOUS HAN SUMMER PIPE SIZES INDICATED; WHICH PRICE SHALL INCLUDE ALL COSTS FOR COMPLETION OF THIS ITEM INCLUDING SADDLES, BENDS, CONNECTIONS, REINFORCING STEEL, CAPS OR PLUGS, AND ALL OTHER NECESSARY MATERIALS OR WORK. CONCRETE ENCASEMENT OF THE RISER PIPE TO THE TOP OF THE BEND AS SHOWN BY THE DRAWINGS WILL NOT BE PAID FOR DIRECTLY AND THE COST FOR THIS WORK SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER ITEMS OF WORK.

THE PROJECT INSPECTOR SHALL REPORT ON INSPECTOR CARDS THE LOCATION OF ALL RISERS CONSTRUCTED AS MEASURED FROM THE NEAREST MANHOLE, THE DIRECTION OF SERVICE, THE ELEVATION OF THE TOP OF THE RISER, AND THE PAY QUANTITIES INVOLVED. THE PROJECT INSPECTOR SHALL ALSO REPORT ON INSPECTOR CARDS THE LOCATION, DIRECTION OF SERVICE, AND SIZE OF ALL STUBS INSTALLED IN MANHOLES.

LATERAL 233 S.W.I.
THE NETT PARK ADDITION
VERTICAL RISER DETAIL

	BAUGHMAN COMPANY P. A.			SHEET
	SURVEYING & ENGINEERING			4
316/262-7271 • 315 ELIS • MORTA, KANSAS 67211			OF	
DESIGN	DRAWN	APPROVED	DATE	SCALE
			June 22, 1988	None

PROJ. NO. 463-76-245-81644-000-001 3

PROJ. NO 46-76-245-BIG44-000-000-001