

GENERAL NOTES:

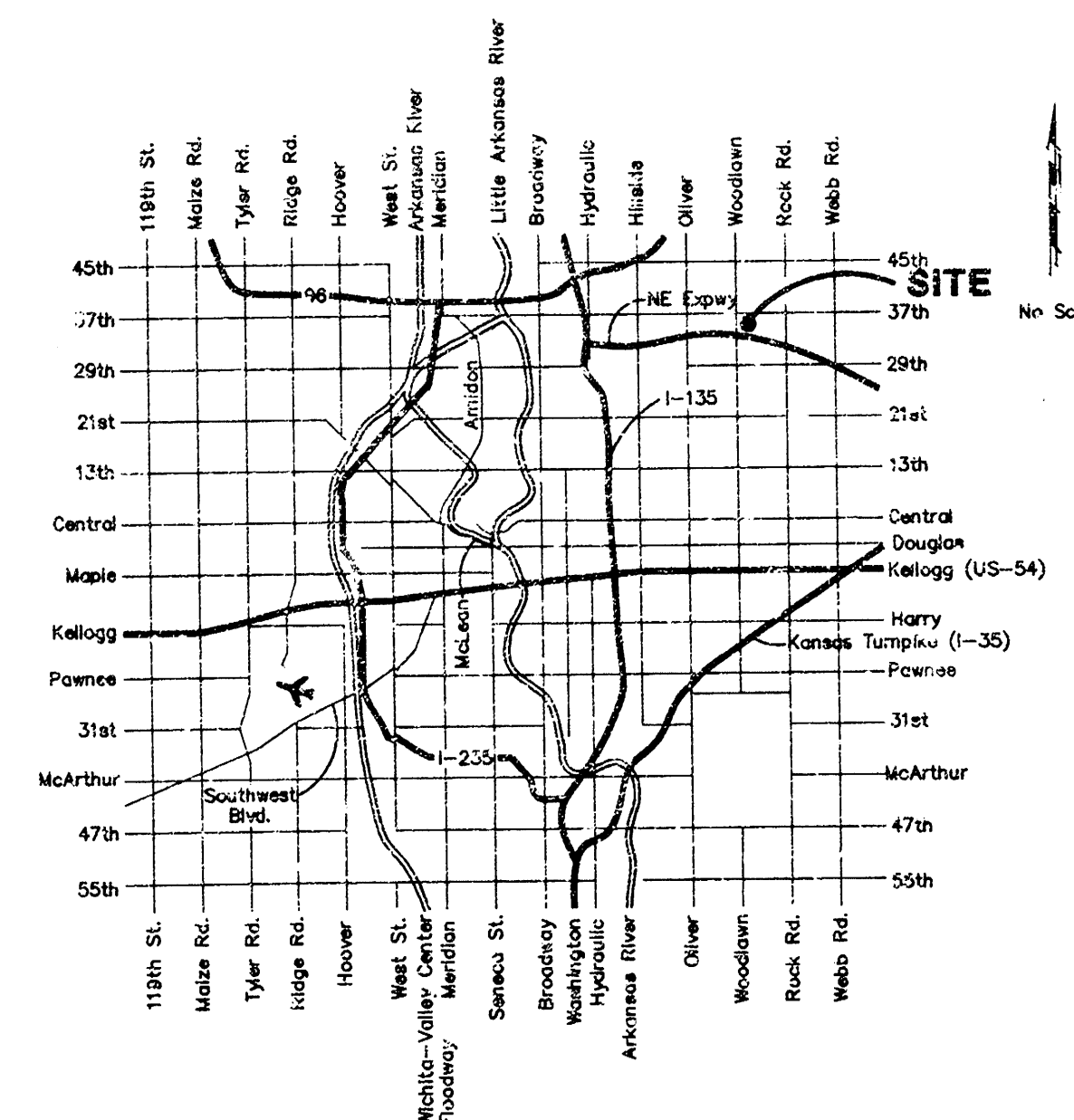
1. Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

Kansas One-Call 687-2470

The Contractor must notify the following in case of an emergency:

Multimedia Cablevision 262-0661
K.P.L. Gas Service Company 383-8650
Kansas Gas & Electric Company 383-8600
Peoples Gas Company 942-8350
Southwestern Bell Telephone Company 1-571-2611
City of Wichita Water Dept. 268-4908
City of Wichita Traffic Engineering 269-4446

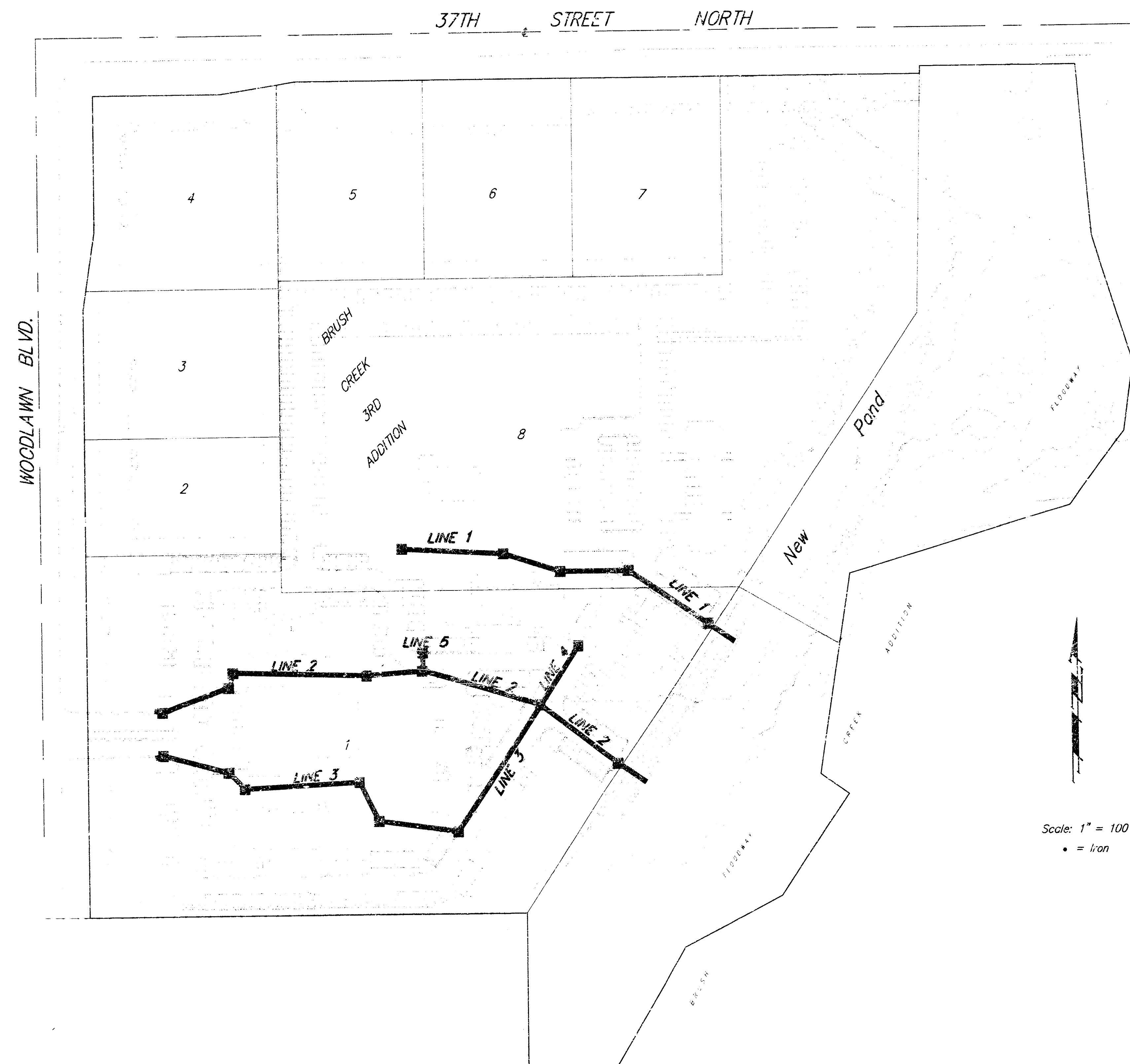
2. Underground utility service lines and overhead utility pole lines are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. 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.
3. 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.
4. 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.
5. All areas disturbed by construction operations shall be seeded with rye grass at a rate of 300 lbs/acre immediately following construction in that area. Prior to seeding, area shall be prepared per City specs.
6. 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.
7. 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.
8. Coordinate staking will be provided by Baughman Company, P.A.



STORM WATER SEWER IMPROVEMENTS TO SERVE BRUSH CREEK 3RD ADDITION PHASE 1

Private Project Number
842 PPS (607861)

CITY OF WICHITA, KANSAS
Michael E. Lindebak, P.E. City Engineer



BENCHMARK:

CITY OF WICHITA BENCHMARK DISC - WOODLAWN AND 37TH ST. INT.
SE. COR. OF INTERSECTION, 15.7' E. & 56.3' S. OF E. BOUTH.
ELEVATION = 183.04 (CITY DATUM)

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2. Line 1, Plan / Profile
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6. Line 3 Cont., Plan / Profile
7. Line 4, Plan / Profile
8. Standard Drop Inlet Detail
9. Standard Type 2 Inlet Detail
10. Brush Creek 3rd Addition Plat

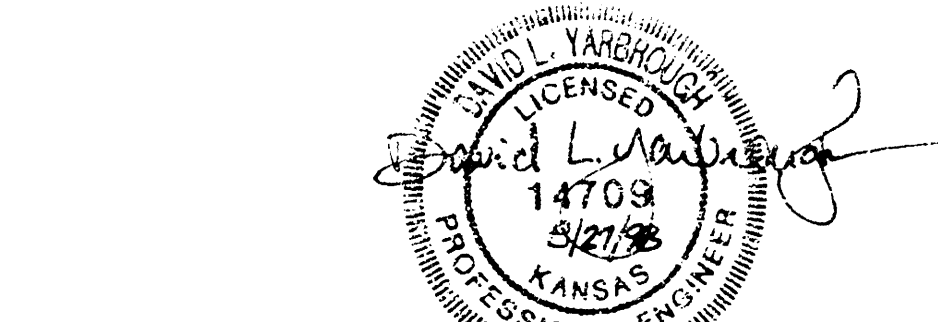
BOOKED
7-26-00
MCA
D-470

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Storm Sewers 8/13/98

NOTE TO CONTRACTORS

Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction 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 commenced without written authorization by the City Engineer. All Construction and Materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).



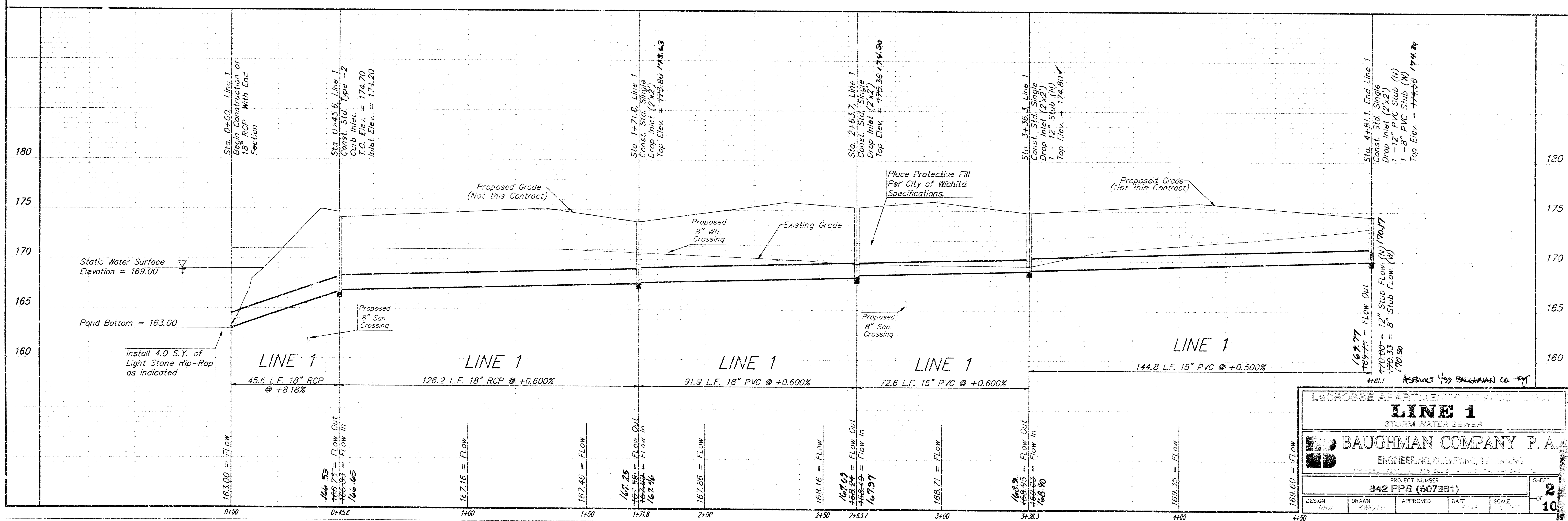
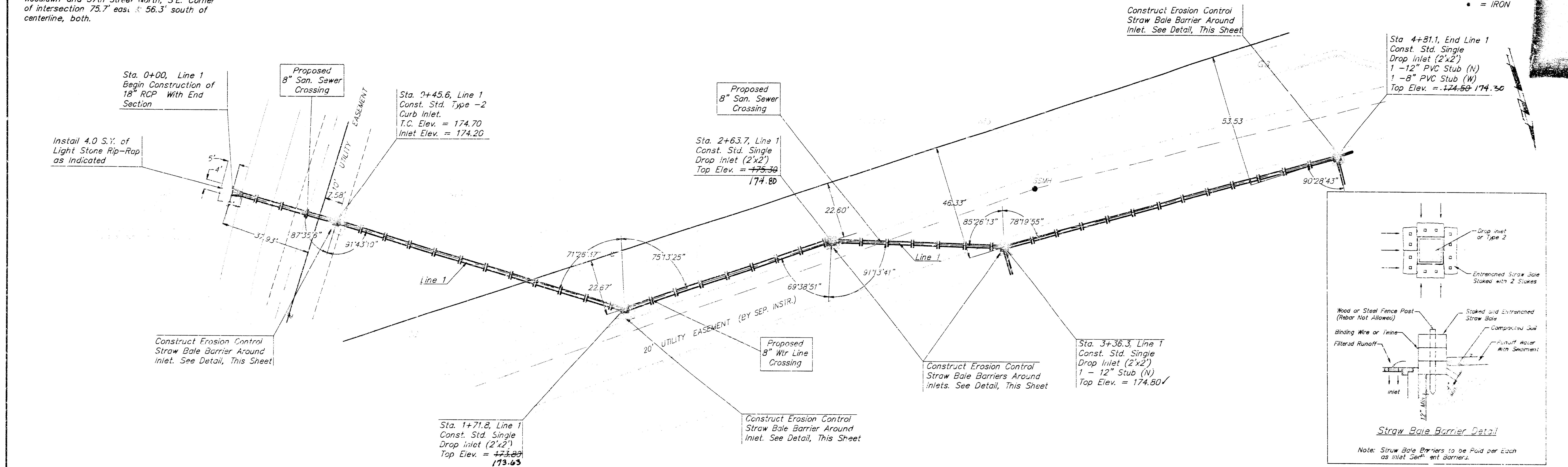
PROJECT INSPECTED & ASBUILT BY BAUGHMAN
AUGUST 1998

BAUGHMAN COMPANY P.A.
ENGINEERING SURVEYING & PLANNING

BENCHMARK:

City of Wichita Benchmark Disc -
Woodlawn and 37th Street North, S.E. Corner
of intersection 75.7' east & 56.3' south of
centerline, both.

SCALE:
1" = 20' HORIZ.
1" = 5' VERT.
• = IRON



LEOCROSSE APARTMENTS AT ADELMAN

LINE 1
STORM WATER SEWER

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING

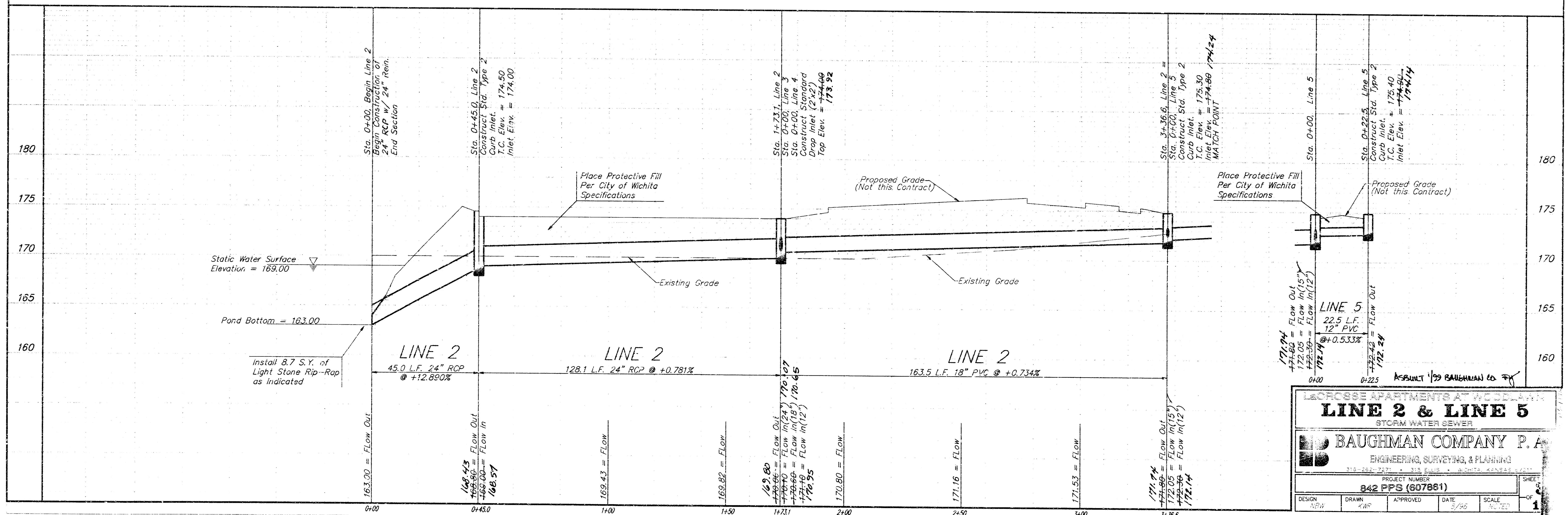
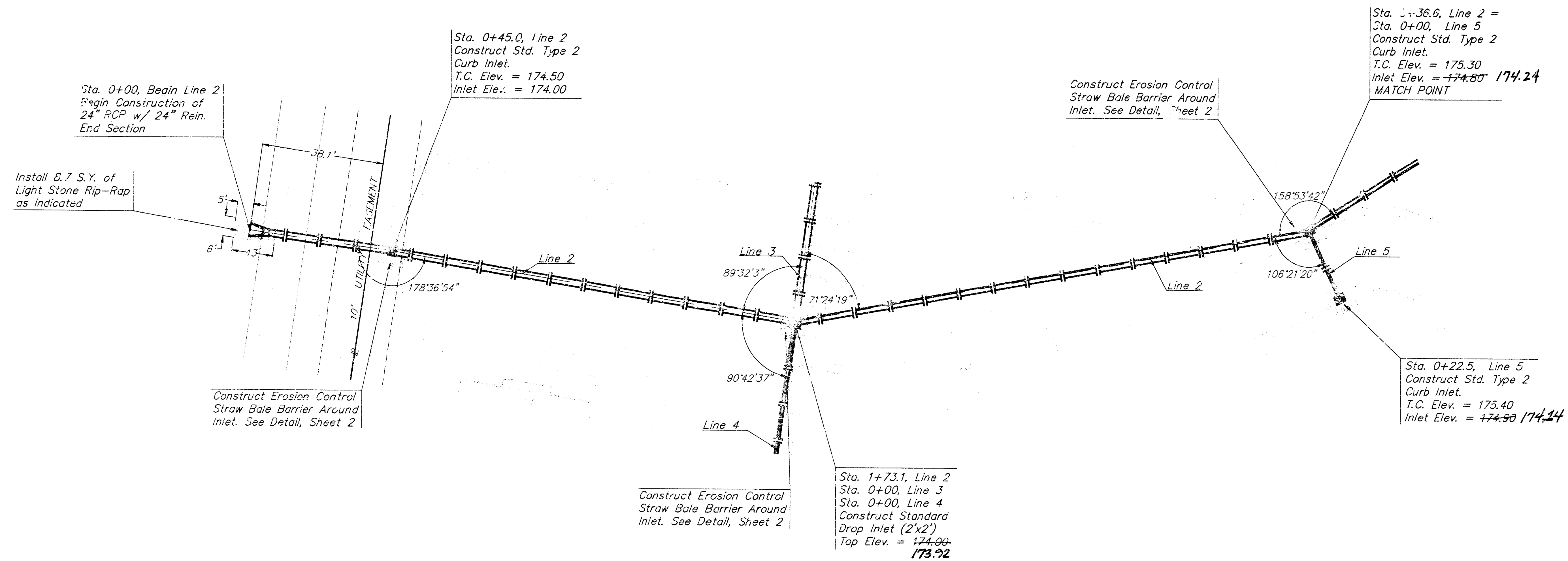
PROJECT NUMBER: 842 PPS (607961)

DESIGN: 100% DRAWN: JAP/LLD APPROVED: DATE: SCALE: SHEET: 2 OF 10

BENCHMARK:

City of Wichita Benchmark Disc -
Woodlawn and 37th Street North, S.E. Corner
of intersection 75.7' east & 56.3 south of
centerline, both.

SCALE:
1" = 20' HORIZ.
1" = 5' VERT.
• = IRON

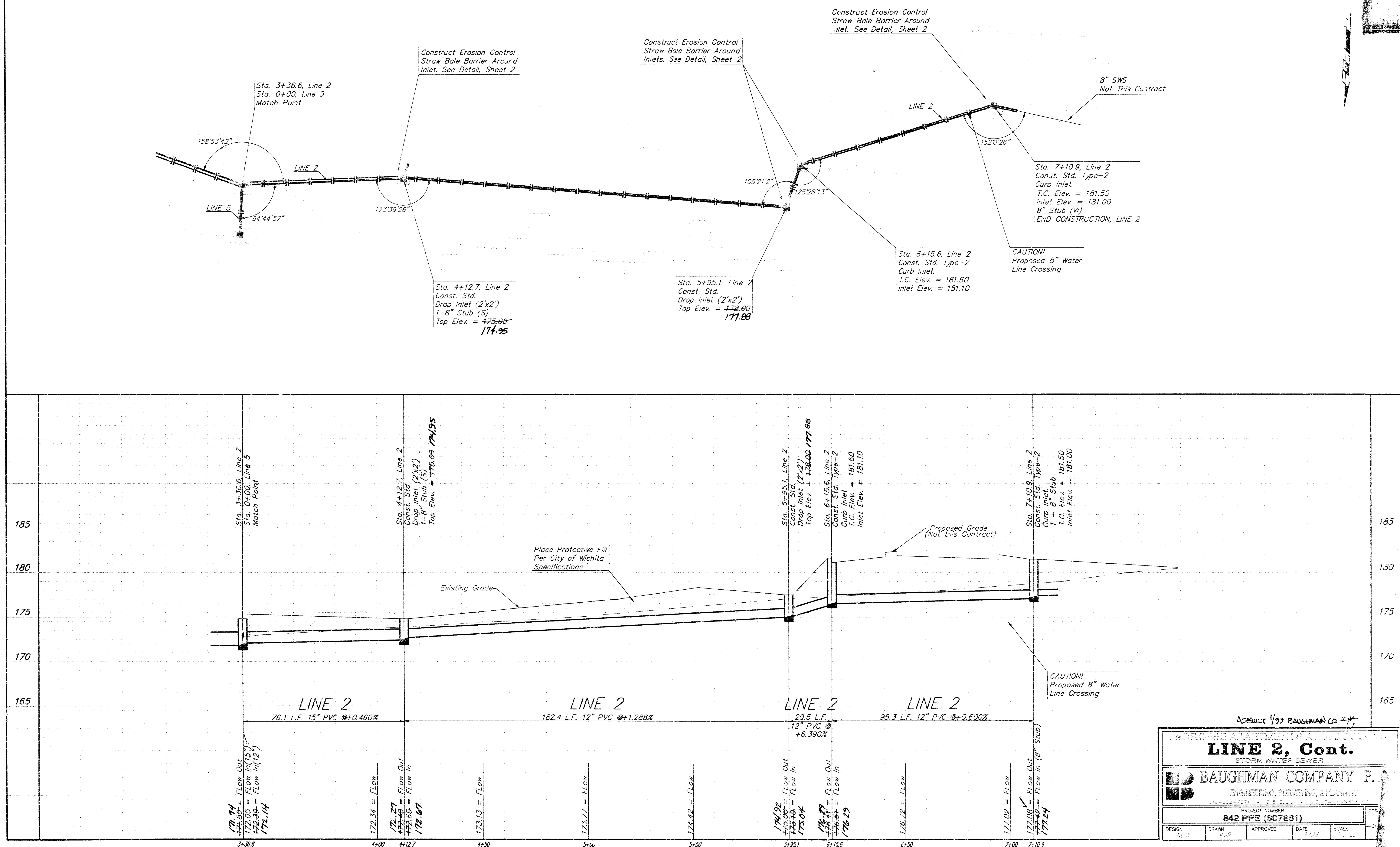


LEICROSSE APARTMENTS AT WOODLAWN			
LINE 2 & LINE 5			
STORM WATER SEWER			
BAUGHMAN COMPANY P.A.			
ENGINEERING, SURVEYING, & PLANNING			
315-282-2271 • 315 ELLIS • WICHITA, KANSAS 67202			
PROJECT NUMBER			
842 PPS (607861)			
DESIGN	DRAWN	APPROVED	DATE
NRW	NRW	NRW	5/96
SCALE			NOTED
1" = 20' HORIZ.			1" = 5' VERT.
SHEET			OF 1

BENCHMARK:

City of Wichita Benchmark Disc -
Woodlawn and 37th Street North, S.E. Corner
of intersection 75.7' east & 56.3' south of
center line, both.

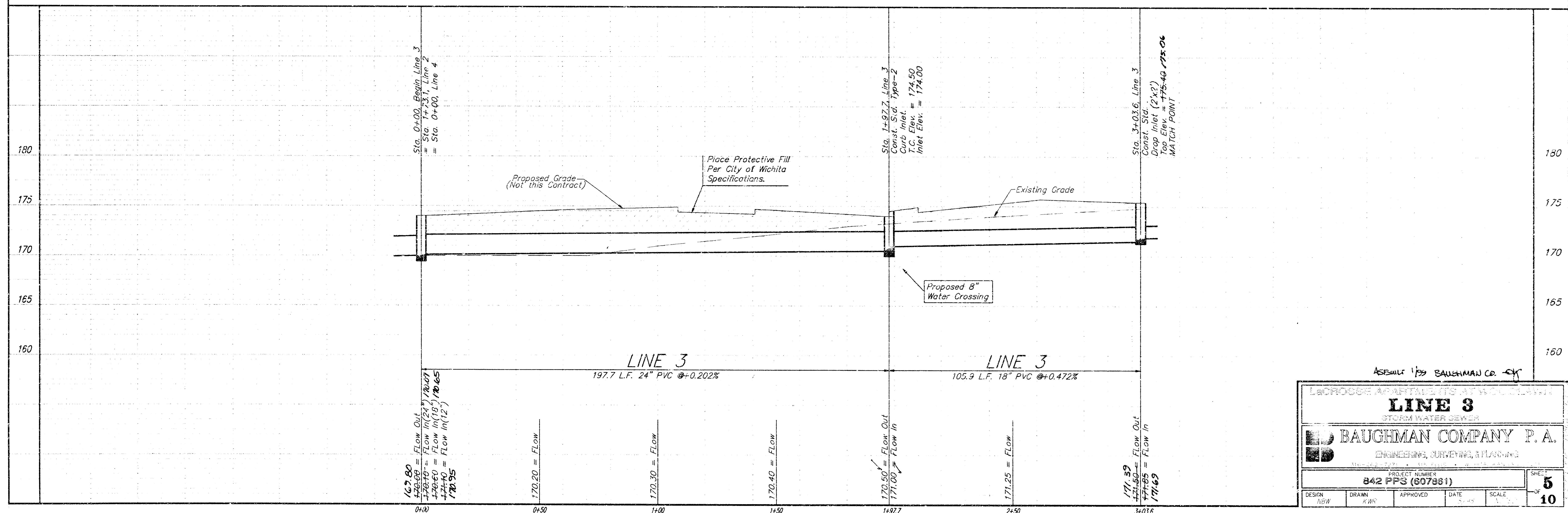
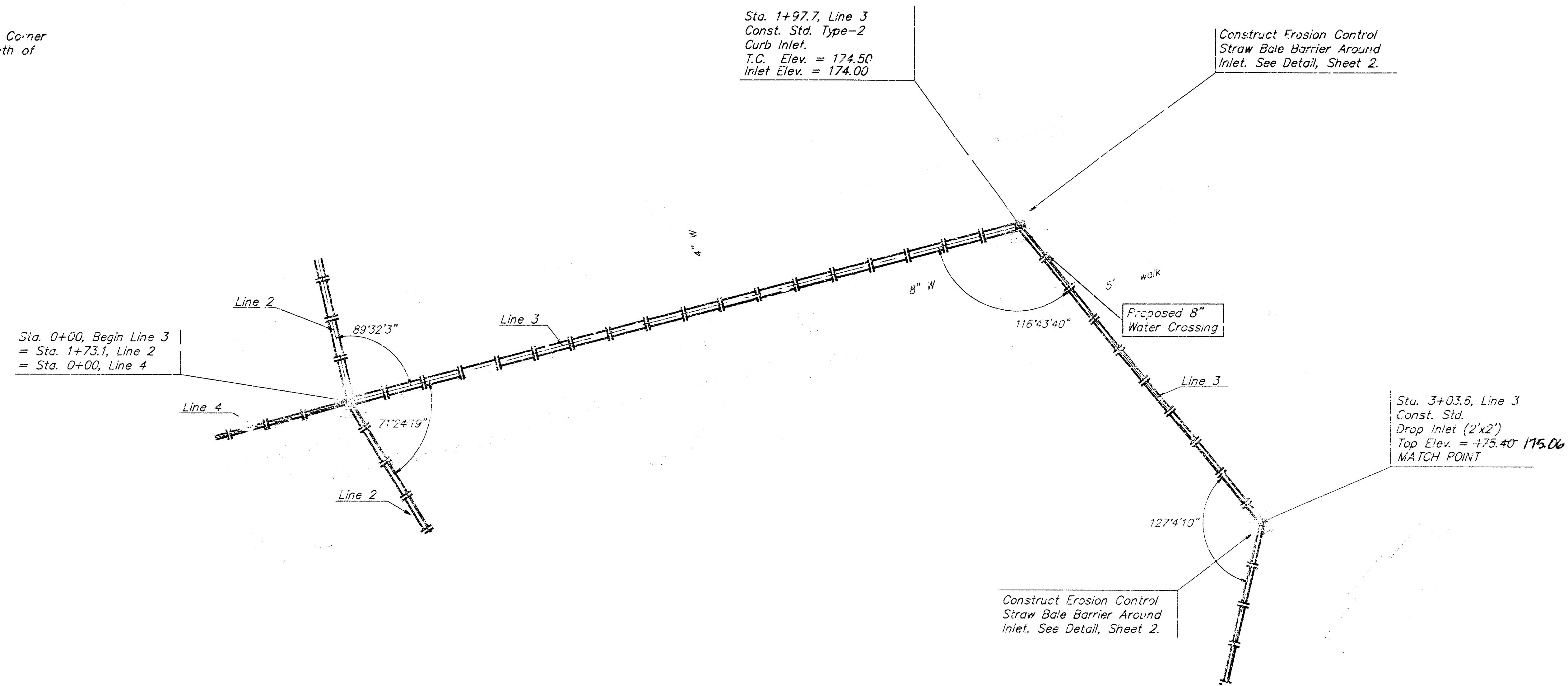
SCALE:
1" = 20' HORIZ.
1" = 5' VERT.
• = IRON



BENCHMARK:

City of Wichita Benchmark Disc -
Woodlawn and 37th Street North, S.E. Corner
of intersection 75.7' east & 56.3' south of
centerline, both.

SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL
• = IRON



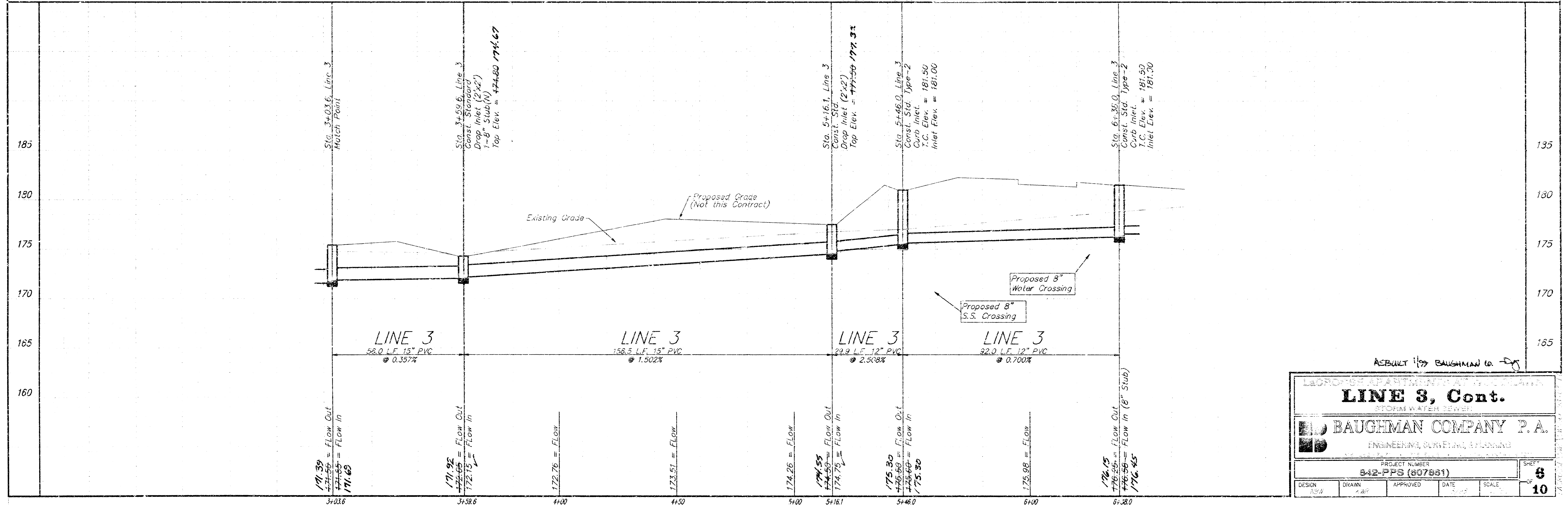
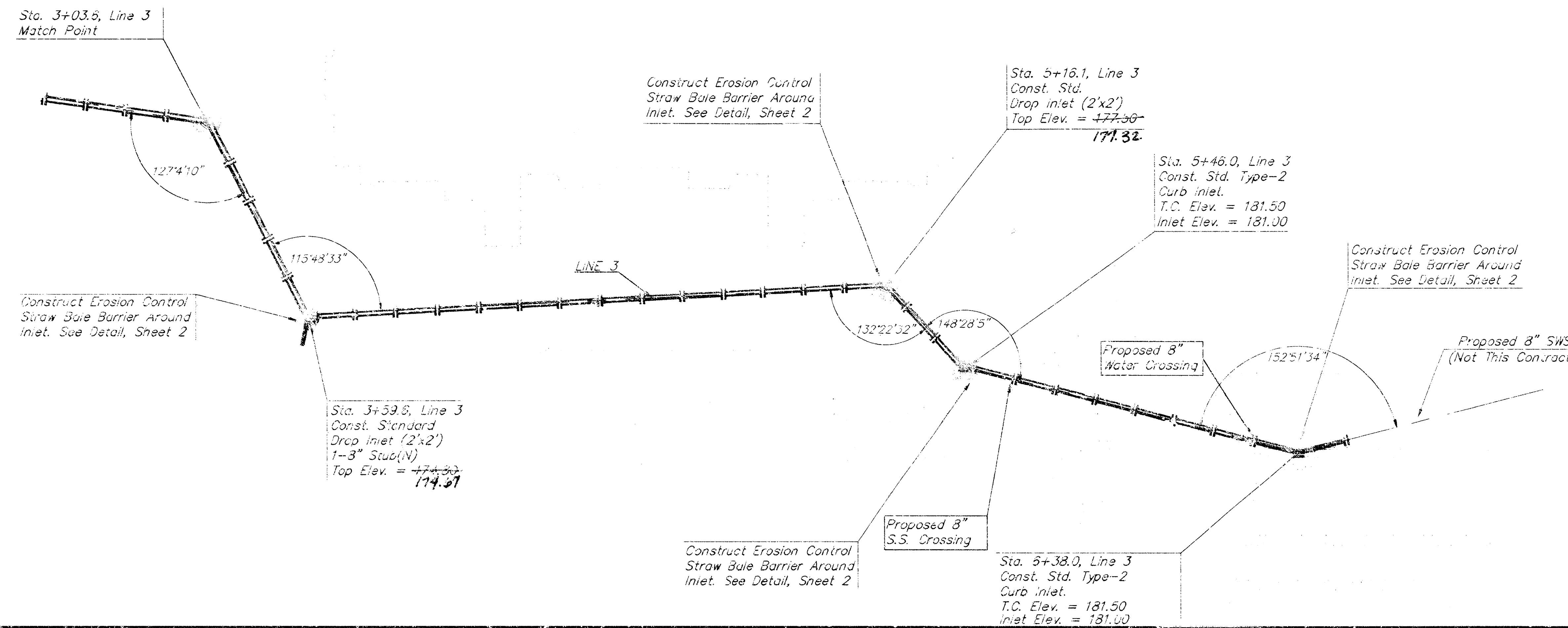
ASSEMBLED BY BAUGHMAN CO. INC.

LACROSSE APARTMENTS AT WOODLAWN			
LINE 3			
STORM WATER SEWER			
BAUGHMAN COMPANY P. A.			
ENGINEERING, SURVEYING, & PLANNING			
PROJECT NUMBER 842 PPS (607961)			
DESIGN	DRAWN	APPROVED	DATE
NEW	KW		11/11/11
SCALE			SHEET 5 OF 10

BENCHMARK:

City of Wichita Benchmark Disc -
Woodlawn and 37th Street North, S.E. Corner
at intersection 75.7' east & 56.3' south of
centerline, both.

SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL
• = IRON



AS-BUILT 11/99 BAUGHMAN CO. - Dg

LINE 3, Cont.

STORM WATER SEWER

BAUGHMAN COMPANY P.A.

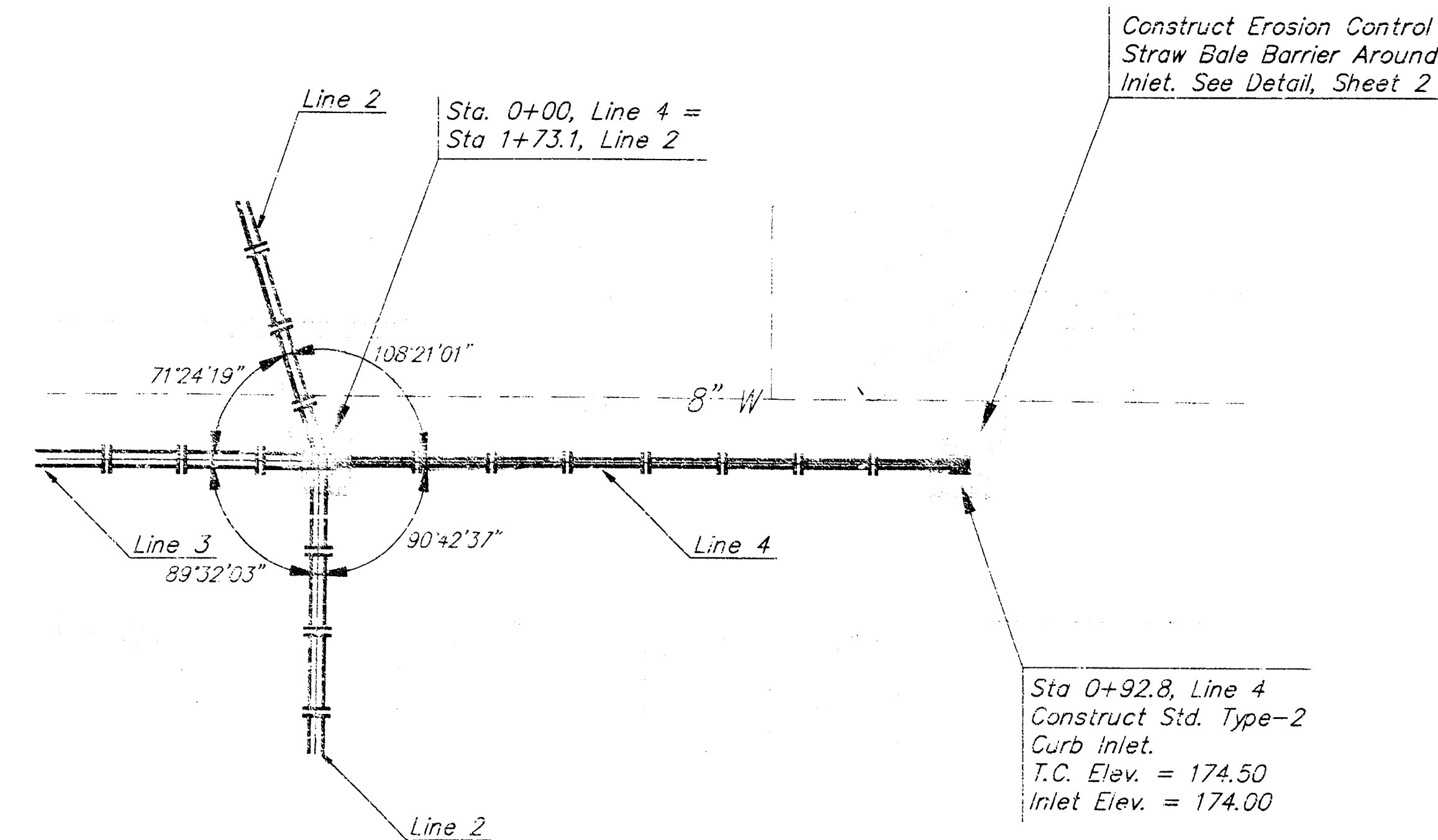
ENGINEERING, SURVEYING, PLANNING

PROJECT NUMBER: 842-PPS (807831)

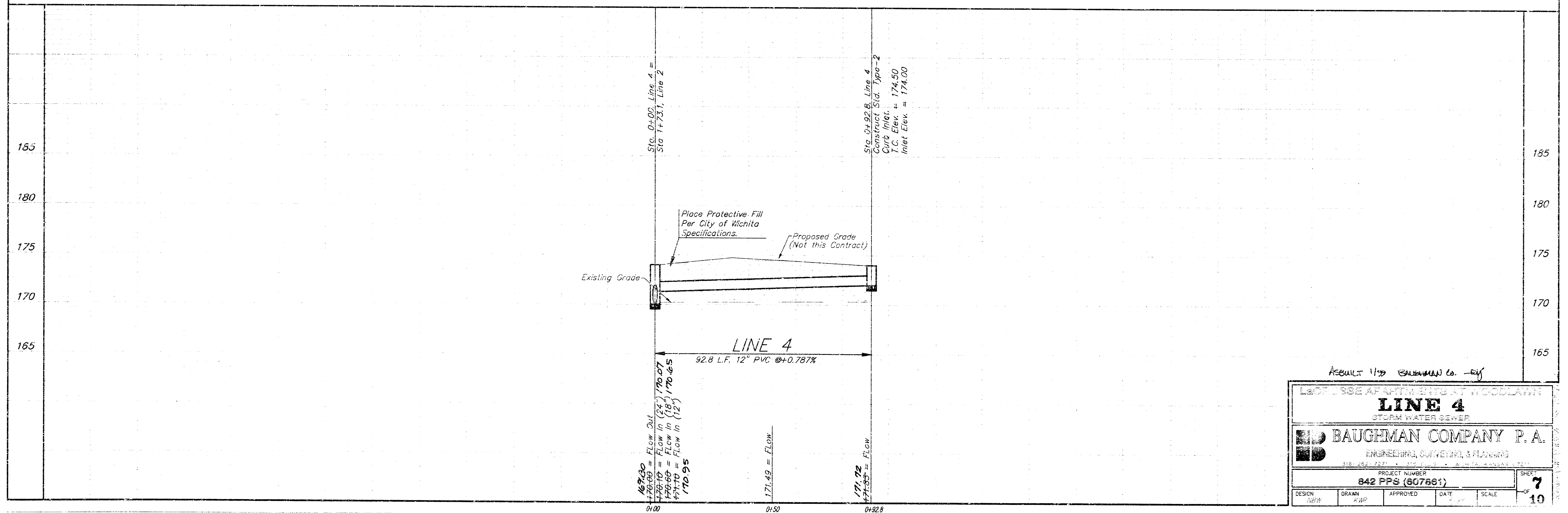
DESIGN: [] DRAWN: [] APPROVED: [] DATE: [] SCALE: [] SHEET: 8 OF 10

BENCHMARK:

City of Wichita Benchmark Disc -
Woodlawn and 37th Street North, S.E. Corner
of intersection 75.7' east & 56.3' south of
centerline, both.



SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL
• = IRON



ASBUILT 1/10 BAUGHMAN CO. -R/S

LINE 4
STORM WATER SEWER

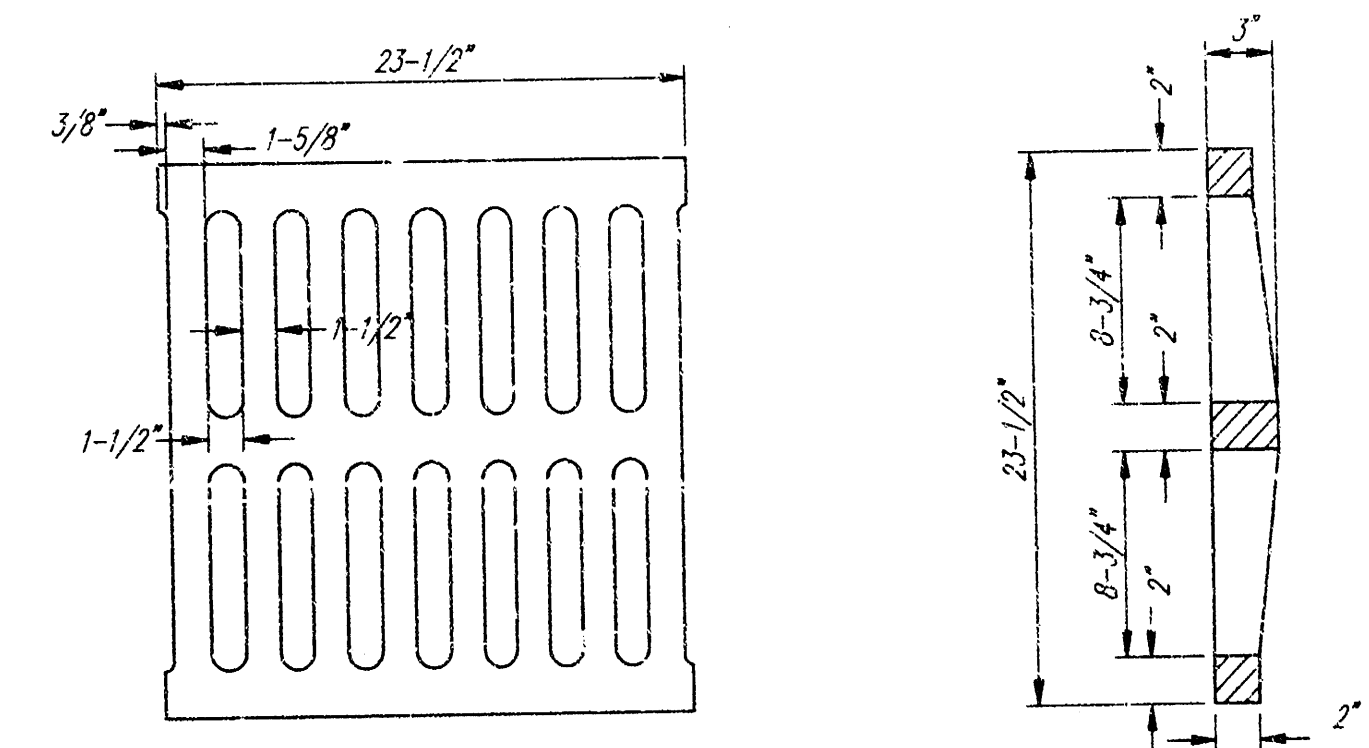
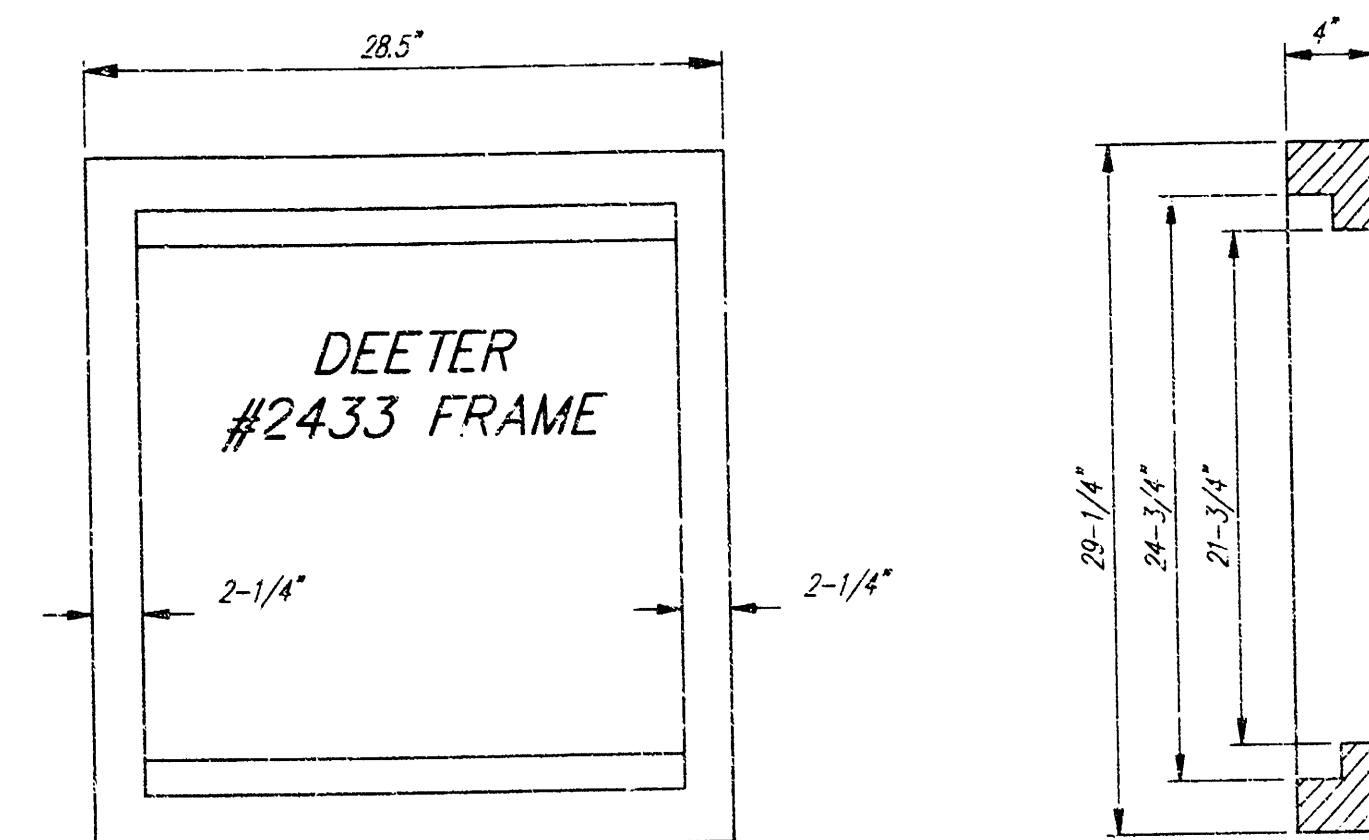
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
318-255-7271 • 318-255-7272 • 318-255-7273

PROJECT NUMBER
842 PPS (607861)

DATE
1/10

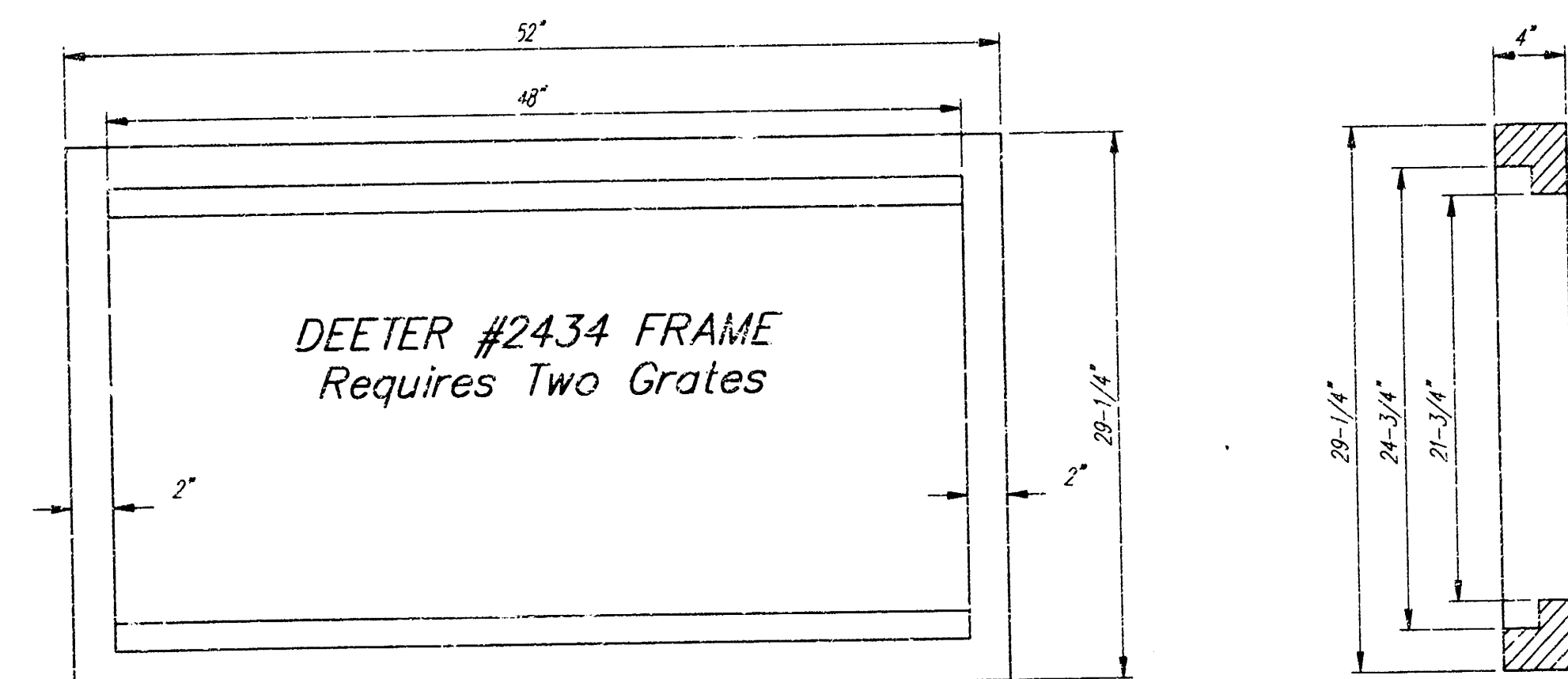
SCALE
1" = 20' HORIZONTAL
1" = 5' VERTICAL

SHEET
7 OF 10



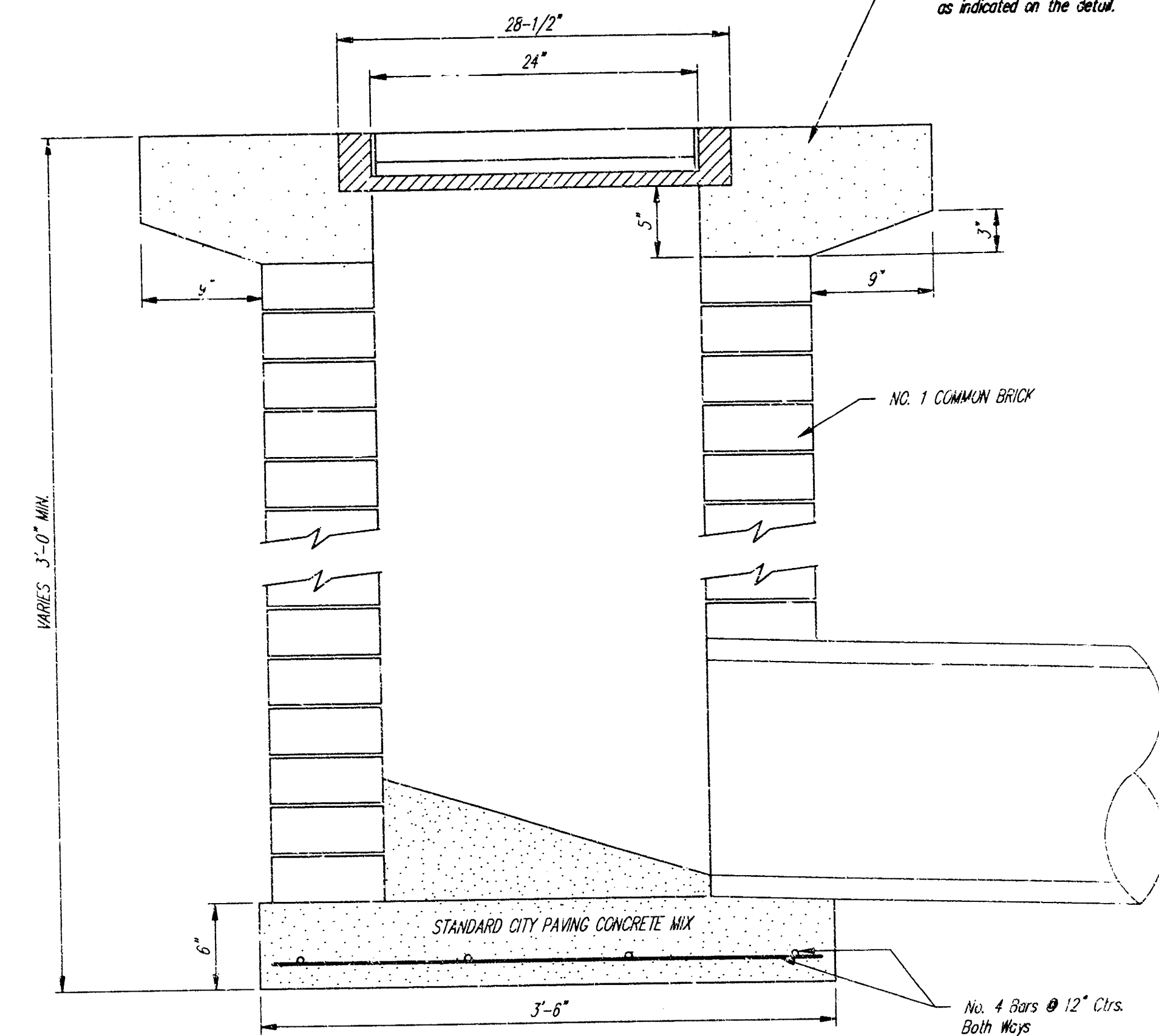
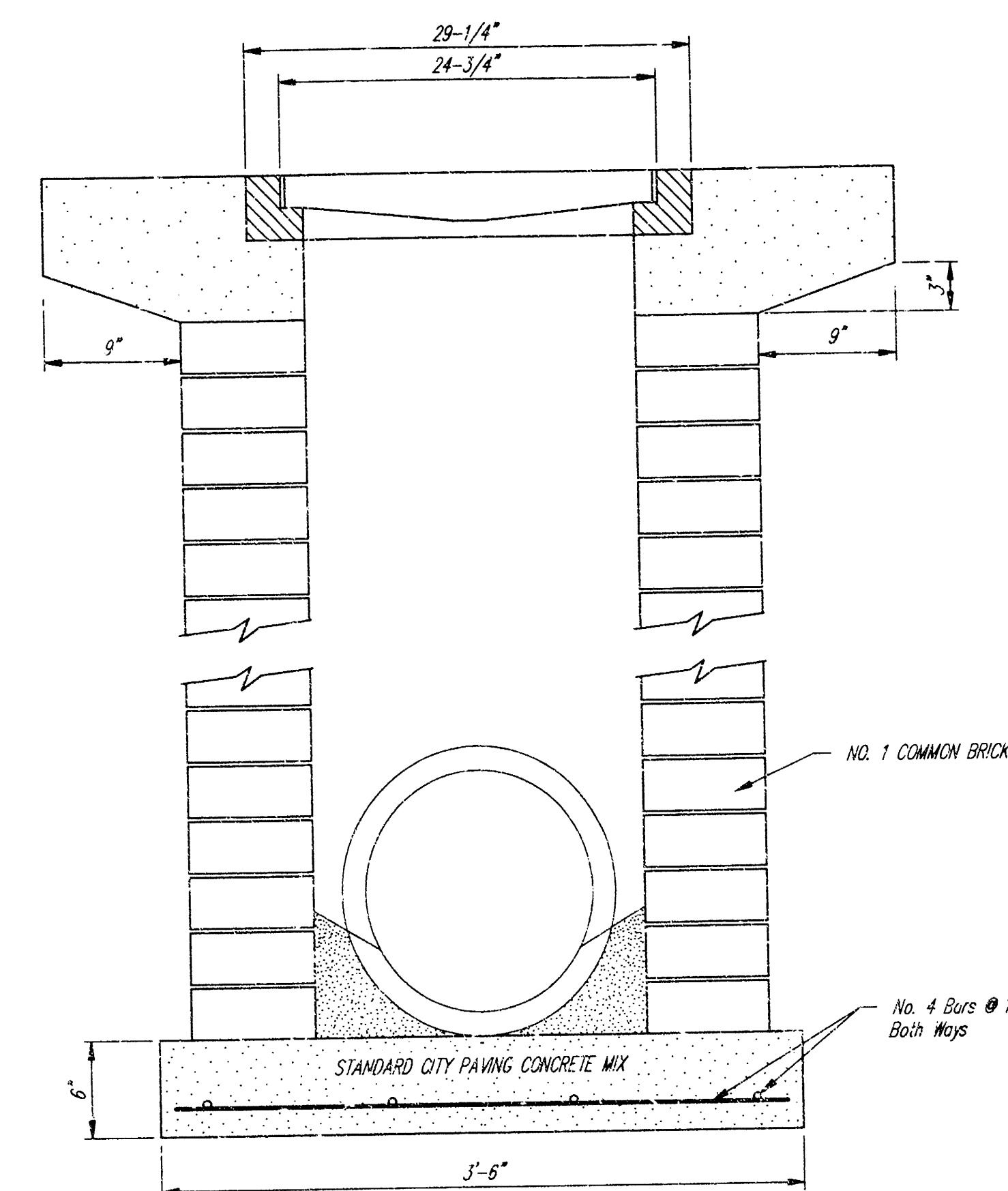
DEETER #2433 GRATE

24" x 24" Frame and Grate Detail

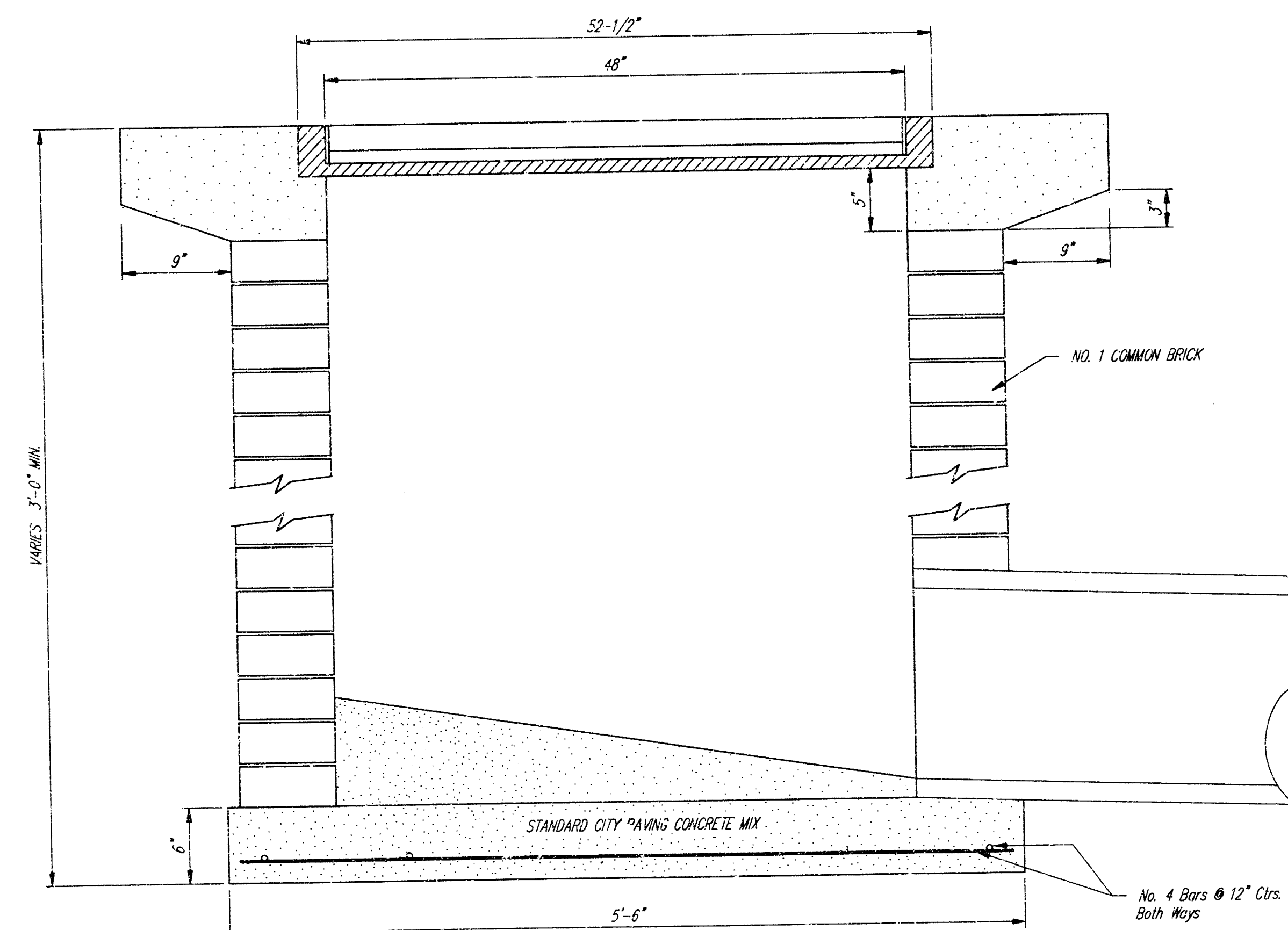


Double 24" x 24" Frame Detail

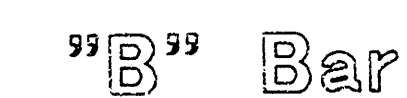
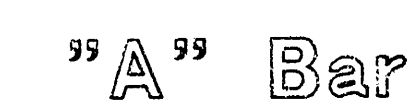
NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be approved by the engineer.



Note: Concrete apron shall be constructed using the inlet when inlet is located in an unopened area. Where the inlet is adjacent to pavement, the thickness shall be tapered to the inlet in 9" as indicated on the detail.



City of Wichita Standard				
Drop Inlet				
BAUGHMAN COMPANY P. A.				
ENGINEERING, SURVEYING, & PLANNING				
316-262-2271 • 316-262-2272 • 316-262-2273 • 316-262-2274				
PROJECT NUMBER				SHEET
842 PPS (607861)				8
DESIGN	DRAWN	APPROVED	DATE	SCALE
C.O.W.	Staff		8/22	10



1. Use the concrete mix specified for the City of Wichita concrete pavement throughout. All exposed edges shall be finished with an edging tool. Reinforcing bars shall be bent around pipe.
2. Inlet invert shall be shaped with 8 sack mix concrete to create flow channels and to increase hydraulic efficiency such that the inlet will be self cleaning between all inlet and/or outlet pipes.
3. All bars are #4 with 6" spacing and shall have a minimum clearance of 1 1/2" inches unless otherwise noted on the plans.
4. When directed by the Engineer, a small opening may be required in the back of the inlet in order to drain a low area. Reinforcing bars will extend through the openings. No deductions in concrete quantities will be made for these openings.
5. No deductions will be made in pay length of curb, gutter, or curb and gutter through the inlet area.
6. Use Neenah R-3289 HV Single Inlet Frame and Grate or approved equal. Inlet frame to be proof load tested to 40,000 lbs. on unsupported side.
7. Reinforcing bars shall be cut or bent around pipes. No deduction in concrete quantities shall be made for pipe openings.
8. The vanes of the grate shall be oriented with respect to the flow arrows shown on the plans.

Redrawn Jan. 1992

CITY OF WICHITA
STD. TYPE II CURB INLET
INLET OPENINGSS - 5' X 2'-3 5/8"
MADE IN U.S.A.
BAUGHMAN COMPANY P.A.
ENGINEERING, SUPPLY, ETC.
WICHITA, KANSAS 67202

842

DESIGN DRAWN BY

SHEET 9 OF 10

[illegible]

SHEET
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OF
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