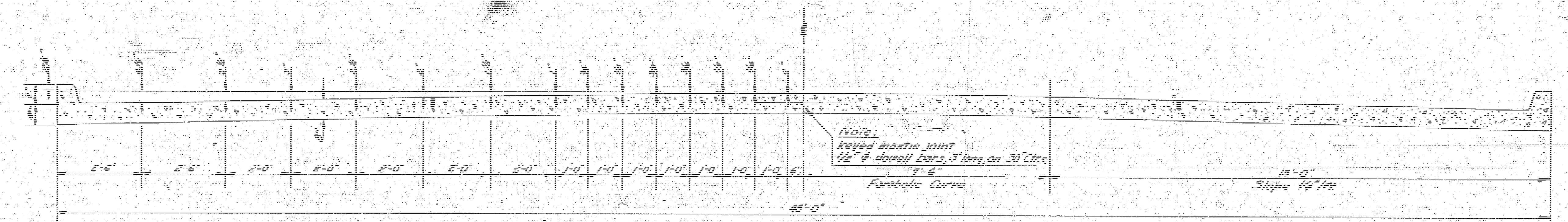
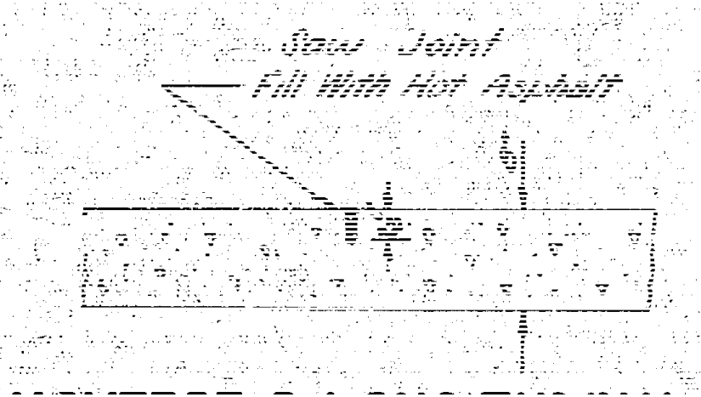
HYDRAULIC
NL PAWNEE TO SL SOUTHEAST BLVD
PROJ NO C13-299



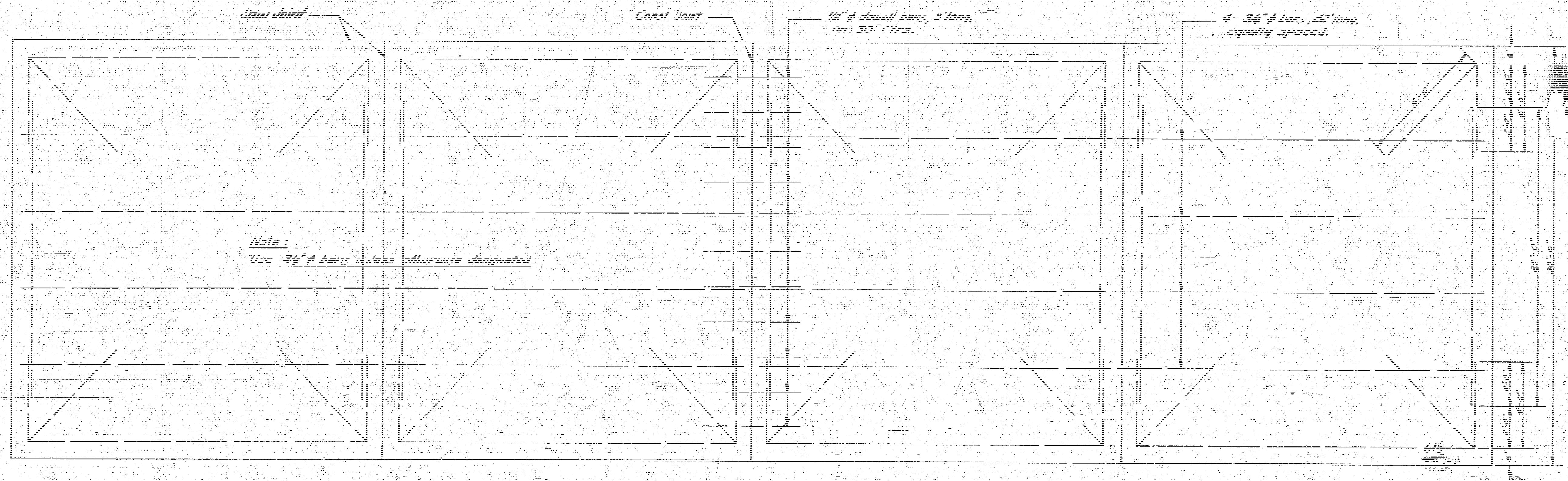
TYPICAL SECTION
NO SCALE



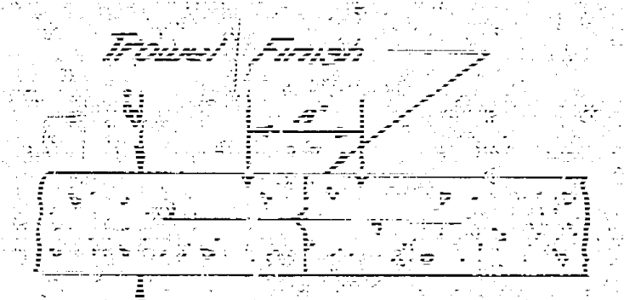
TRANSVERSE & LONGITUDINAL JOINT DETAIL
NO SCALE

NOTE -

WHERE CURBS IN THE SAME SECTION ARE AT DIFFERENT ELEVATIONS USE ELEVATION SHOWN ON PLAN FOR CONSTRUCTION JOINT.


Saw Joint
Const Joint
1/2" φ dowell bars, 3' long, on 30" Ctrs.
4 - 3/8" φ bars, 22' long, equally spaced.
Note:
Use 3/8" φ bars unless otherwise designated

STEEL PATTERN
NO SCALE



C.L. MARKER DETAIL
NO SCALE

JAMES E. TANDY

R. E. SMITH
436

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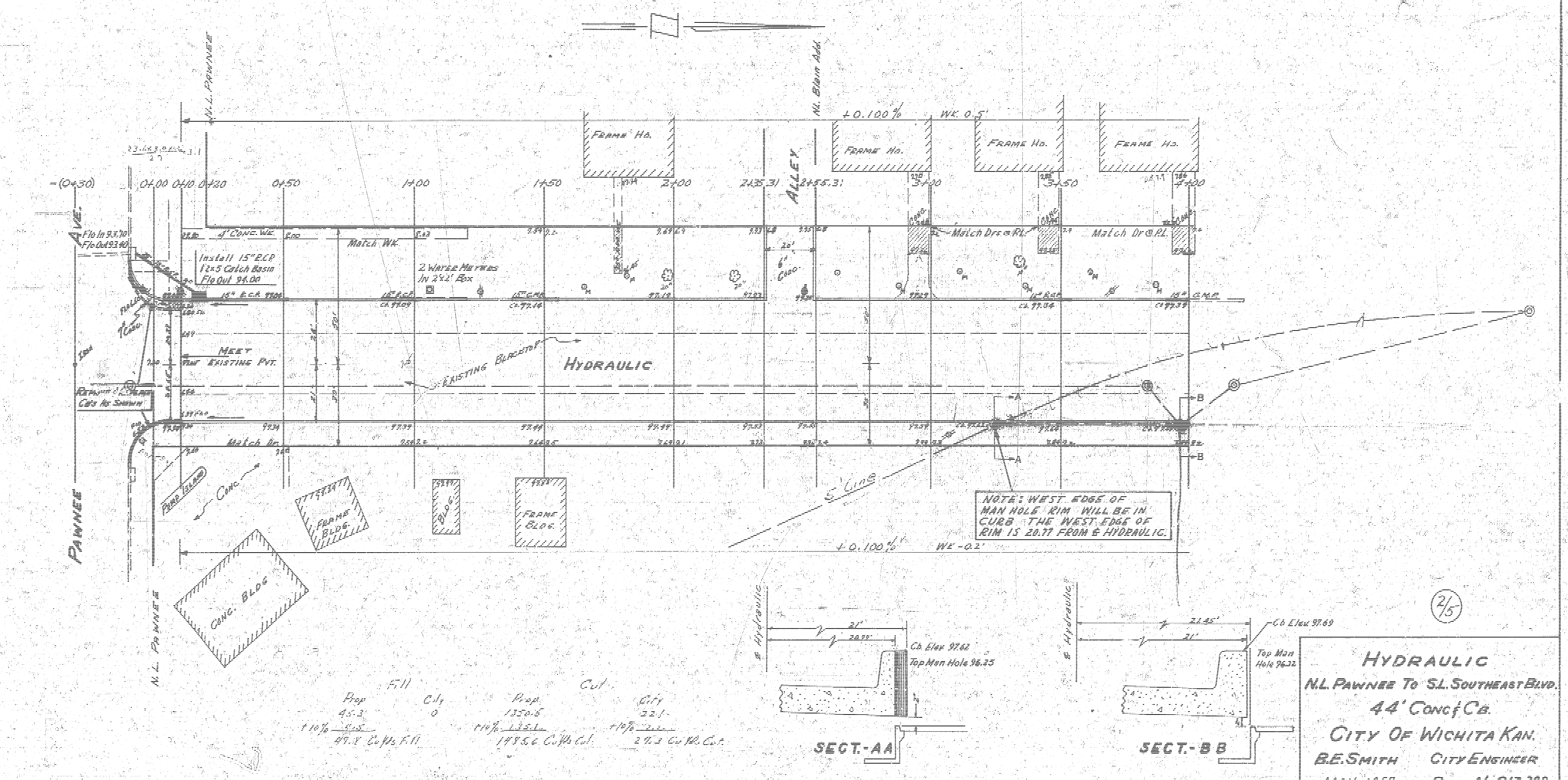
B.M.#1 96.81 Std. S.W. Cor. Hydraulic & Mt. Vernon
B.M.#2 100.96 "X" W Cor Conc. Base R.R. Signal Box E.S. Hydraulic
B.M.#3 97.77 W. Cor Conc. Base Sinclair Sign N.E. Hydraulic & Pawnee
Station & Base Line . Sect. Line 30' W of E.L. Hydraulic



NOTE: WEST EDGE OF MAN HOLE RIM WILL BE IN CURB. THE WEST EDGE OF RIM IS 20.77 FROM ℄ HYDRAULIC.

Fill		Cut	
Prop	City	Prop	City
45.3	0	1350.6	22.1
+10% 4.5		+10% 135.1	+10% 2.2
49.8 Cu Yds Fill		1485.6 Cu Yds Cut	24.3 Cu Yds Cut

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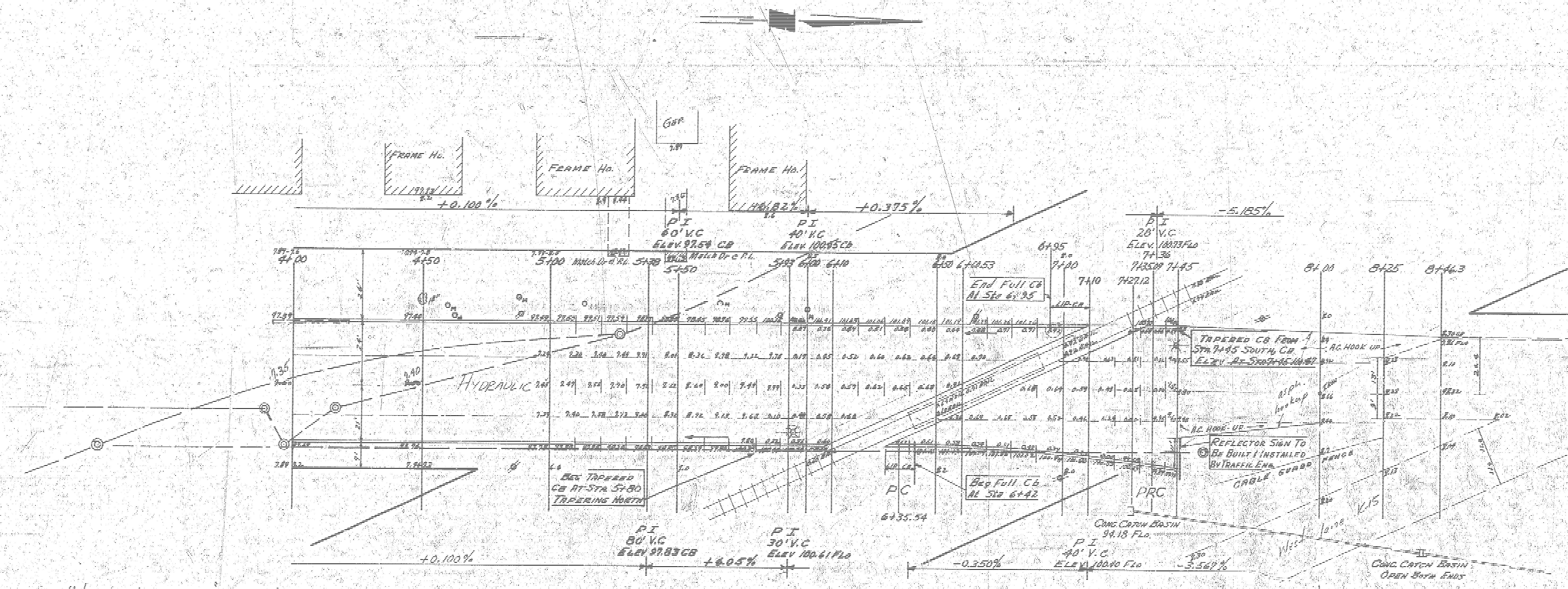
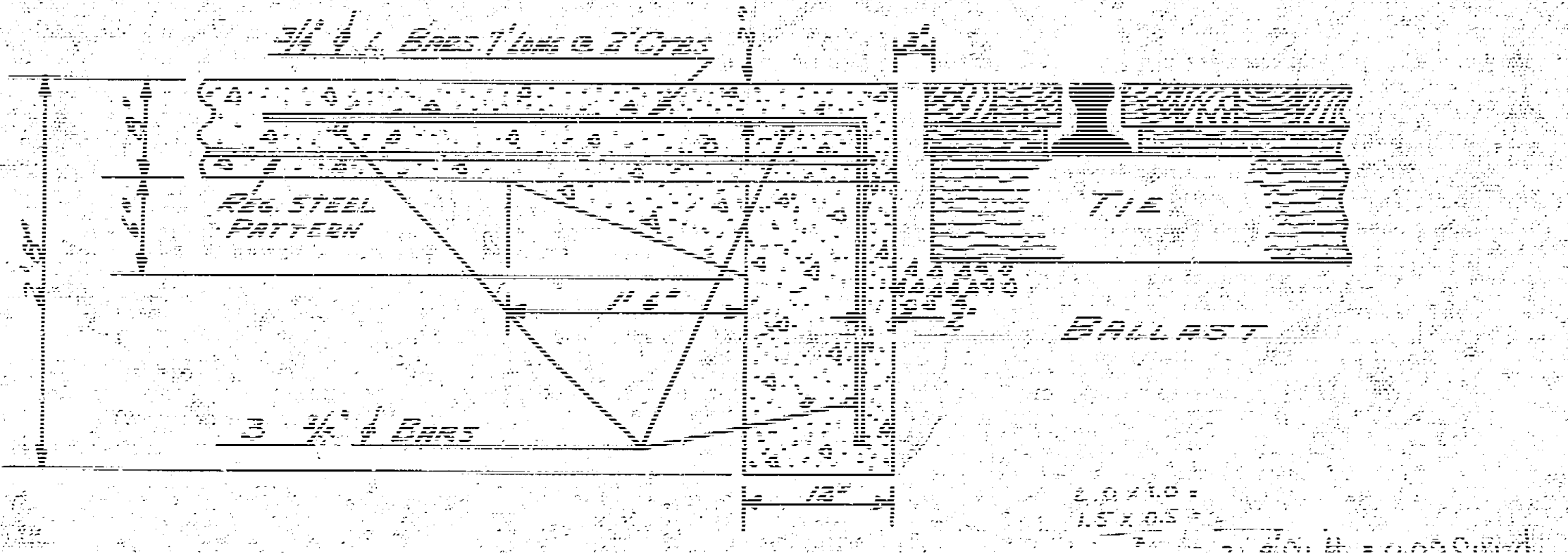
HYDRAULIC
N.L. PAWNEE TO S.L. SOUTHEAST BLVD.
44' CONC & CB.
CITY OF WICHITA KAN.
B.E. SMITH CITY ENGINEER
MAY 1957 PROJ. NO. C13-299





HEADER DETAIL
NO SCALE

CURVE DATA BASED ON Fc E Cb. Δ=7°41'30" R=[illegible]			
STATION	CHORD 6' OFFSET Fc E Cb.	DEF ∠	TOTAL DEF
6+35.54	P.C.		
6+85.54	49.52	1°55'8"	1°55'8"
7+35.09	49.52	1°55'8"	3°50'16"

CURVE DATA BASED ON Fc E Cb Δ=7°40'30" R=976.5			
STATION	CHORD 6' OFFSET Fc E Cb.	DEF ∠	TOTAL DEF
7+35.09	P.C.		
7+45	10.06	17'36"	17'36"

3400 S Stafford East

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HYDRAULIC

N.L. PAWNEE TO S.L. SOUTHEAST BLVD.