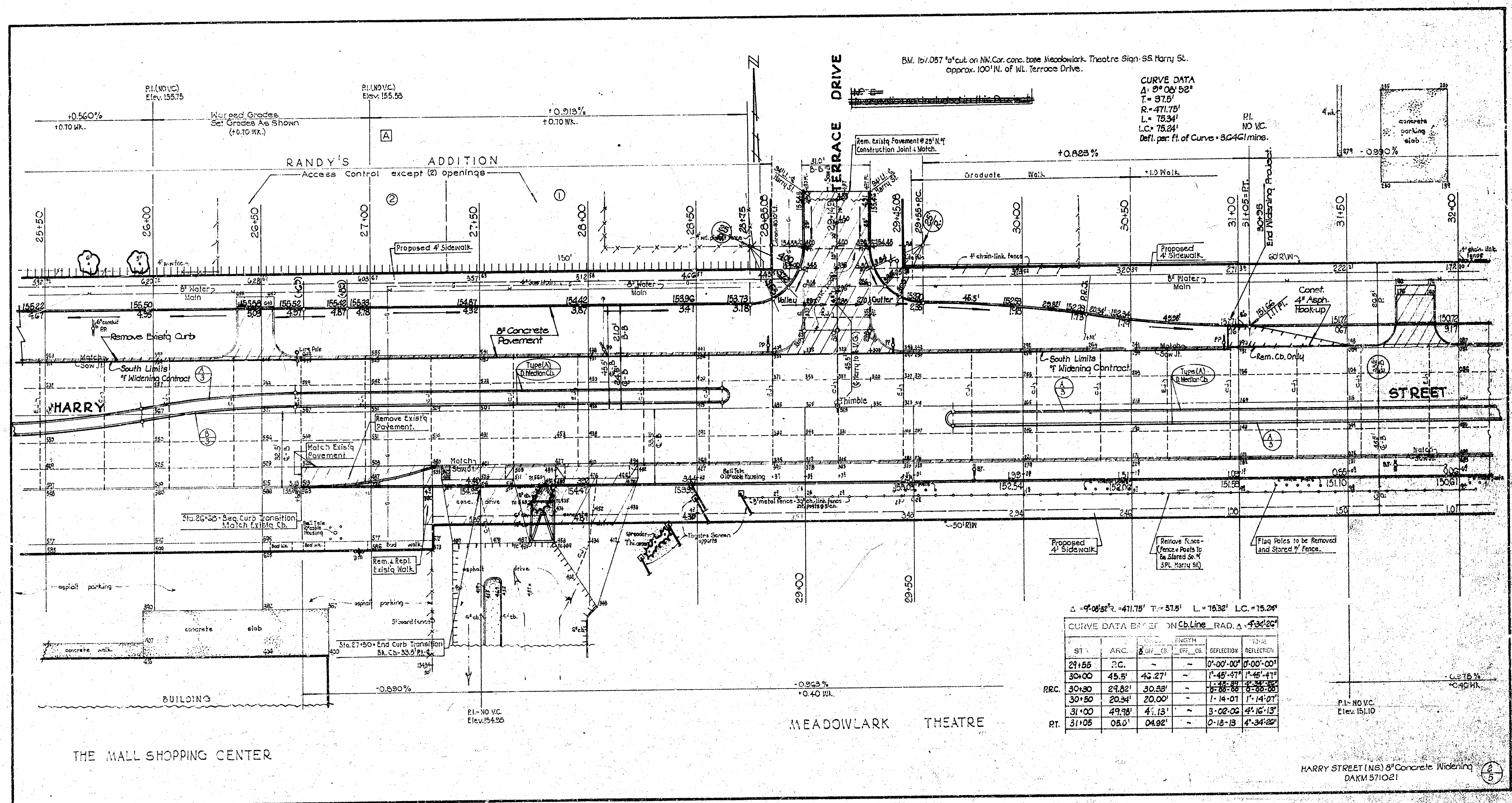




Δ = 9°06'42" R = 471.75' T = 37.55' L = 75.34' LC = 75.24'

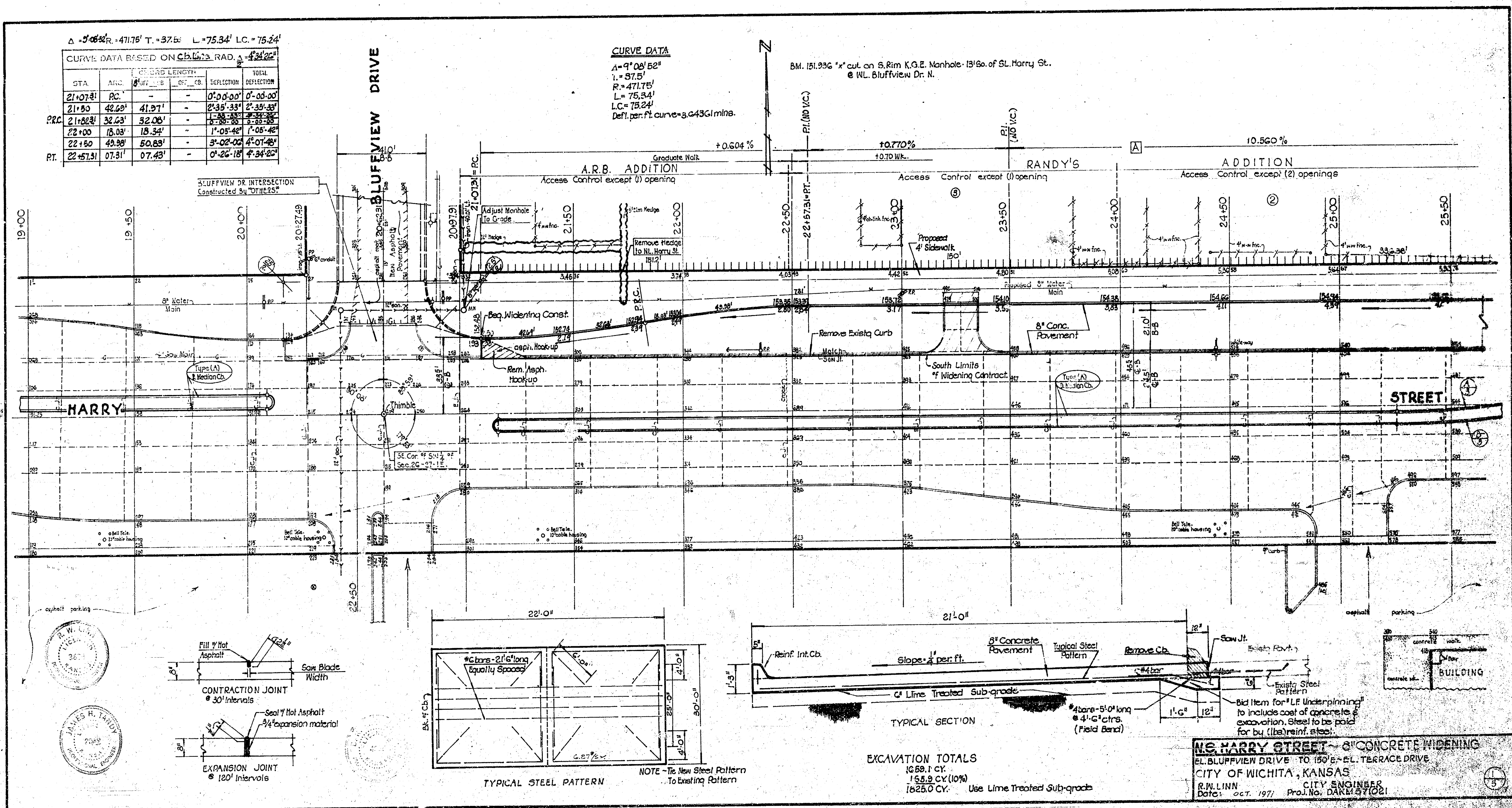
CURVE DATA BASED ON C.B. 1/16" RAD Δ = 9°06'42"

STA	ARC	CHORD LENGTH	DEFLECTION	TOTAL DEFLECTION
21+07.81	PC	-	-	0°-00'-00"
21+80	42.60'	41.97'	2°-35'-33"	2°-35'-33"
21+88.31	32.63'	32.06'	1°-38'-33"	4°-14'-06"
22+00	13.03'	13.34'	1°-05'-42"	5°-19'-48"
22+160	49.98'	50.83'	3°-02'-02"	8°-21'-50"
PT. 22+57.31	07.31'	07.49'	0°-26'-18"	8°-48'-08"

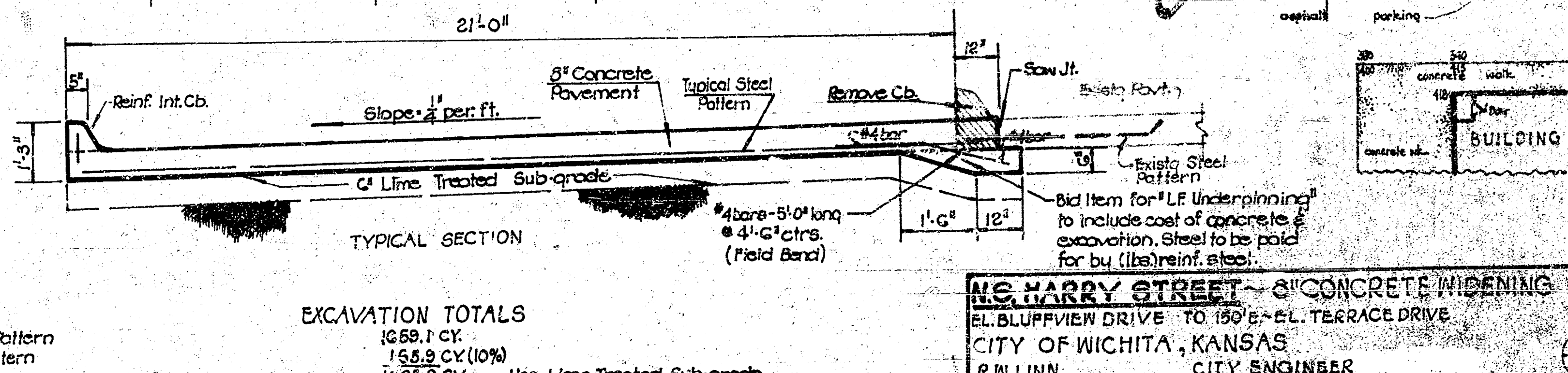
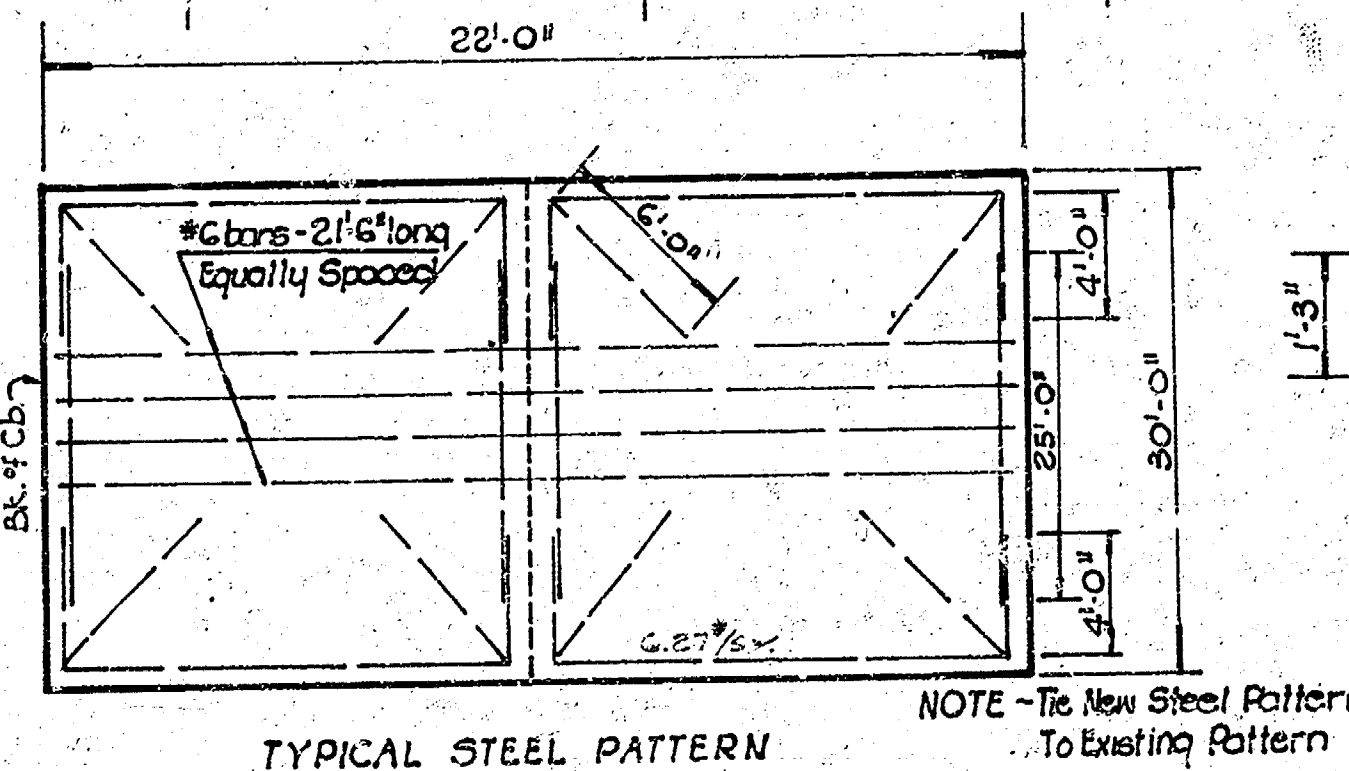
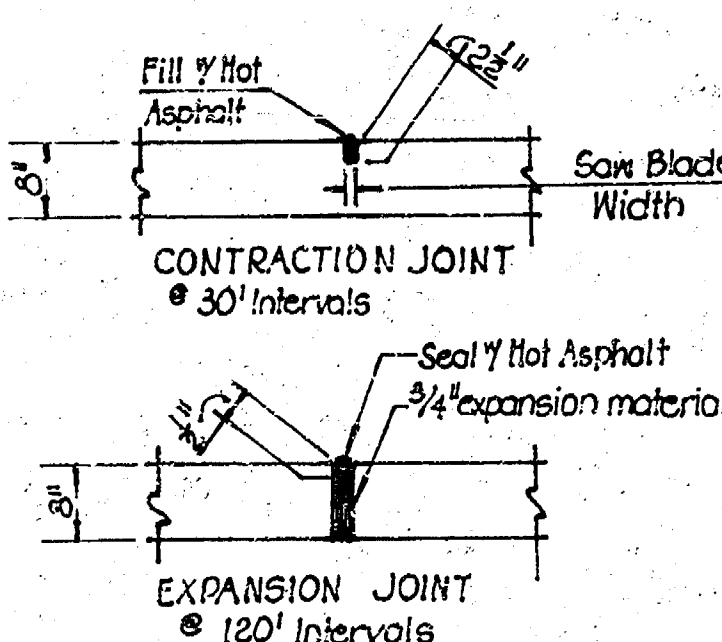
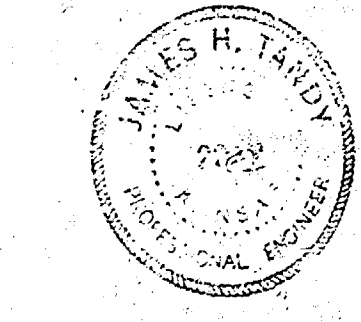
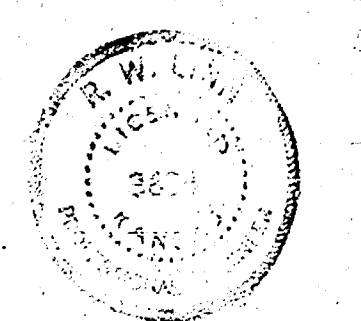
CURVE DATA

Δ = 9°06'42"
 L = 57.5'
 R = 471.75'
 L = 75.34'
 LC = 75.24'
 Defl. per ft. curve = 3.43 G/mph.

BM. 151.93G "x" cut on S. Rim K.G.E. Manhole - 13' S. of St. Harry St.
 @ W.L. Bluffview Dr. R.



Survey
 Plan
 Check
 Date



EXCAVATION TOTALS
 1689.1 cy.
 1655.2 CY (10%)
 1625.0 CY. Use Lime Treated Sub-grade

W. HARRY STREET - 8" CONCRETE WIDENING
 EL. BLUFFVIEW DRIVE TO 150.5' EL. TERRACE DRIVE
 CITY OF WICHITA, KANSAS
 R.W. LINN CITY ENGINEER
 Date: OCT. 1977 Proj. No. DAKM-471021