

D.M.#2 102.07 100.00 100.00 100.00
 Station 0+00 to 10+00
 D.M.#3 102.15 100.00 100.00 100.00
 Station 10+00 to 20+00

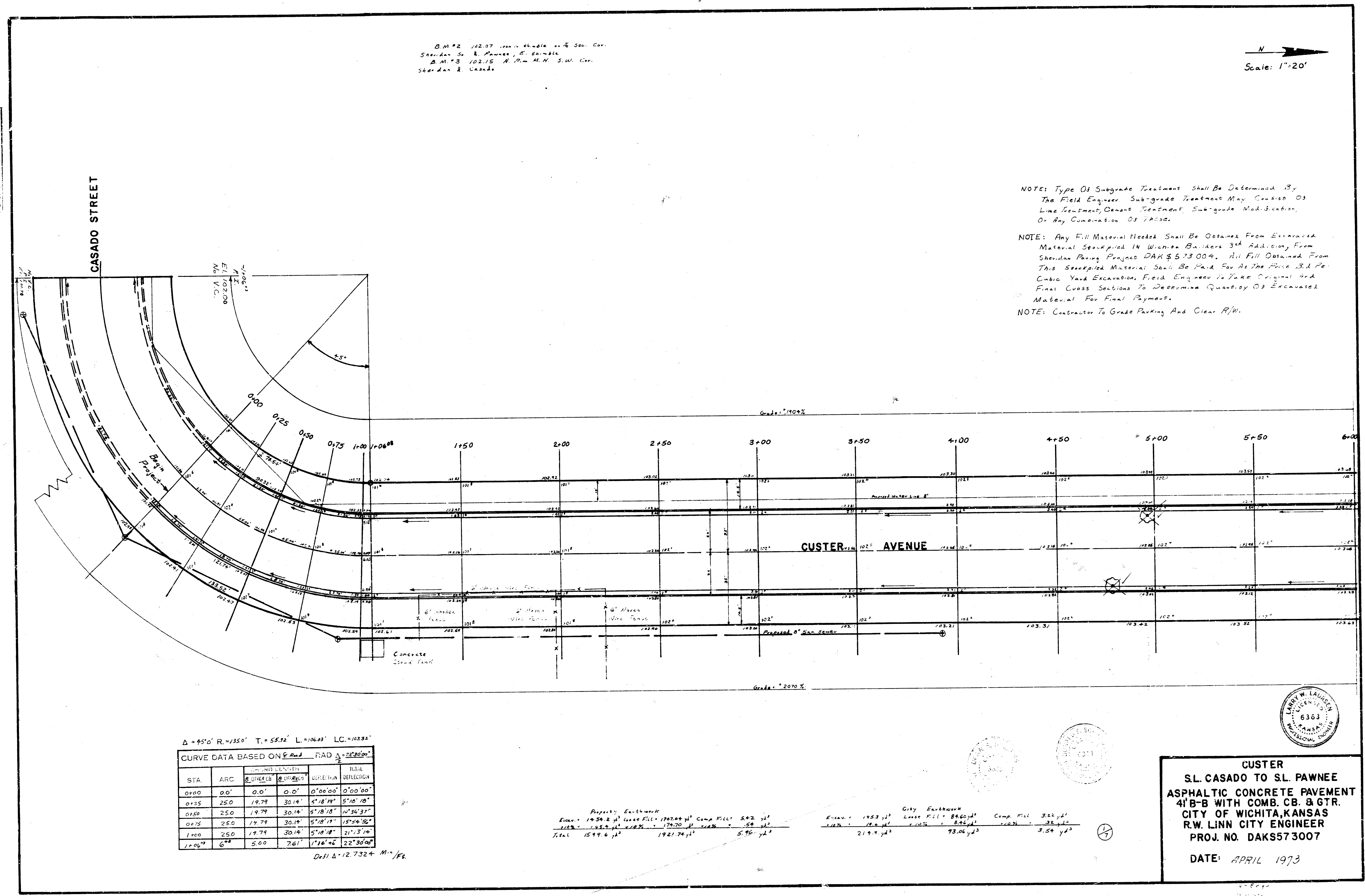
N
 Scale: 1"=20'

By: A. A. 1973
 Date: 4/1/73
 Checked: [Signature]

NOTE: Type Of Subgrade Treatment Shall Be Determined By The Field Engineer. Subgrade Treatment May Consist Of Lime Treatment, Cement Treatment, Subgrade Modification, Or Any Combination Of These.

NOTE: Any Fill Material Needed Shall Be Obtained From Excavated Material Stockpiled In Wichita Builders 3rd Addition From Shondan Pump Project DAK \$573007. All Fill Obtained From This Stockpile Material Shall Be Paid For At The Price Bid Per Cubic Yard Excavation. Field Engineer To Take Original And Final Cross Sections To Determine Quantity Of Excavated Material For Final Payment.

NOTE: Contractor To Grade Parking And Clear R/W.



Δ = 45°0' R = 1350' T = 55.72' L = 106.89' LC = 103.82'

CURVE DATA BASED ON P. 100 RAD Δ = 22°30'00"

STA.	ARC	CHORD LENGTH	CHORD BEARING	TOTAL DEFLECTION
0+00	0.0	0.0	0°00'00"	0°00'00"
0+15	25.0	19.79	30.14°	5°18'18"
0+30	25.0	19.79	30.14°	10°36'37"
0+45	25.0	19.79	30.14°	15°54'56"
1+00	25.0	19.79	30.14°	21°13'14"
1+06.89	6.89	5.00	76.1°	22°30'00"

Defl Δ = 12.7324 Min / Ft

Property: Earthwork

Excav. = 1954.2 yd ³	Loose Fill = 1920.4 yd ³	Comp. Fill = 542 yd ³
1954.2 yd ³	1920.4 yd ³	542 yd ³
Total 1599.6 yd ³	1921.74 yd ³	5.76 yd ³

City: Earthwork

Excav. = 1953 yd ³	Loose Fill = 8460 yd ³	Comp. Fill = 322 yd ³
1953 yd ³	8460 yd ³	322 yd ³
2144.9 yd ³	93.06 yd ³	3.54 yd ³



CUSTER
 S.L. CASADO TO S.L. PAWNEE
 ASPHALTIC CONCRETE PAVEMENT
 4" B-B WITH COMB. CB. & GTR.
 CITY OF WICHITA, KANSAS
 R.W. LINN CITY ENGINEER
 PROJ. NO. DAKS573007
 DATE: APRIL 1973

