B.M.: 136.71 "D" Cut on N.E. Cor Walk to Pleasant Valley School
B.L. 37TH - 10' E. of W.L. ST CLAIR.

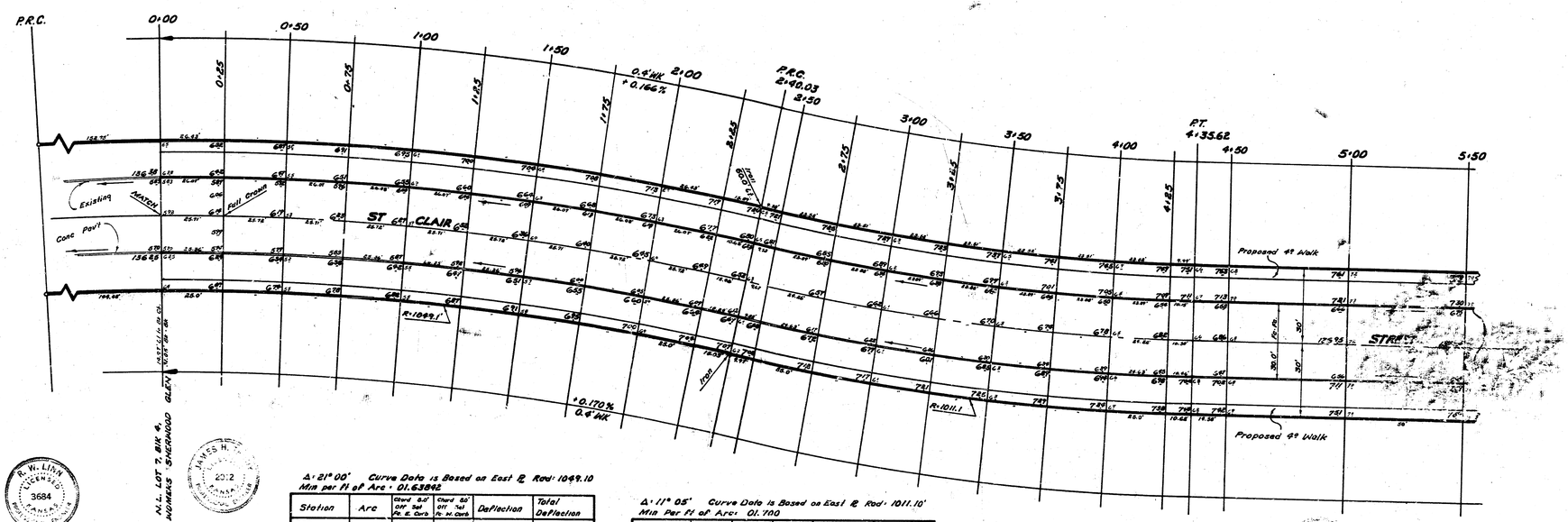
Base Line is on East Property Line

B.M.: 137.99 N.E. Cor Conc Step Ho #3907 North ST CLAIR

N

Scale 1" = 20'

NOTE Field Engineer and Contractor. Install Mastic Joint and Dowels at All Driveways.



Surveyed Young
Notes Elliott
Extd Elliott
Checked

R. W. LINN LICENSED 3684 KANSAS PROFESSIONAL ENGINEER

JAMES H. 20:2 KANSAS

SIDEWALK

NOTE: To Field Engineer and Contractor Grade Parking and Clear Right-of-Way for Proposed Sidewalk. Compact backfill in Sidewalk Area. SIDEWALK by "OTHERS"

Δ = 21° 00' Curve Data is Based on East R. Rad: 1049.10
Min per Ft of Arc = 01.63862

Station	Arc	Chord 5.0' Off Sal Pa. E. Curb	Chord 5.0' Off Tal Pa. W. Curb	Deflection	Total Deflection
P.R.C.					0° 00' 00"
0+00	166.98			3° 56' 43"	3° 56' 43"
0+25	25.00	25.16	24.25'	0° 40' 58"	4° 37' 41"
0+50	"	"	"	"	5° 18' 39"
0+75	"	"	"	"	5° 59' 37"
1+00	"	"	"	"	6° 40' 35"
1+25	"	"	"	"	7° 21' 33"
1+50	"	"	"	"	8° 02' 31"
1+75	"	"	"	"	8° 43' 29"
2+00	"	"	"	"	9° 24' 27"
2+25	25.03'	25.16	24.25'	0° 40' 58"	10° 05' 25"
P.R.C. 2+40.03	15.03'	15.12'	15.78	0° 26' 35"	10° 30' 00"

Δ = 11° 05' Curve Data is Based on East R. Rad: 1011.10'
Min Per Ft of Arc: 01.700

Station	Arc	Chord 5.0' Off Sal Pa. E. Curb	Chord 5.0' Off Sal Pa. W. Curb	Deflection	Total Deflection
P.R.C. 2+40.03					0° 00' 00"
2+50	9.97'	9.96'	9.96'	0° 16' 57"	0° 16' 57"
2+75	25.00'	24.82'	23.68	0° 42' 30"	0° 59' 27"
3+00	-	-	-	-	1° 41' 57"
3+25	-	-	-	-	2° 24' 27"
3+50	-	-	-	-	3° 06' 57"
3+75	-	-	-	-	3° 49' 27"
4+00	-	-	-	-	4° 31' 51"
4+25	25.00'	24.82'	23.68	0° 42' 30"	5° 16' 21"
P.T. 4+35.62	10.62'	10.56'	10.06'	0° 18' 03"	5° 32' 30"

EXCAVATION

331.7 Cu Yds
+10% 33.2 " "
Total 364.9 Cu Yds

COMP FILL

128.3 Cu Yds
+10% 12.8 " "
Total 141.1 Cu Yds

B. E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

SHEET 1 of 3

ST CLAIR STREET

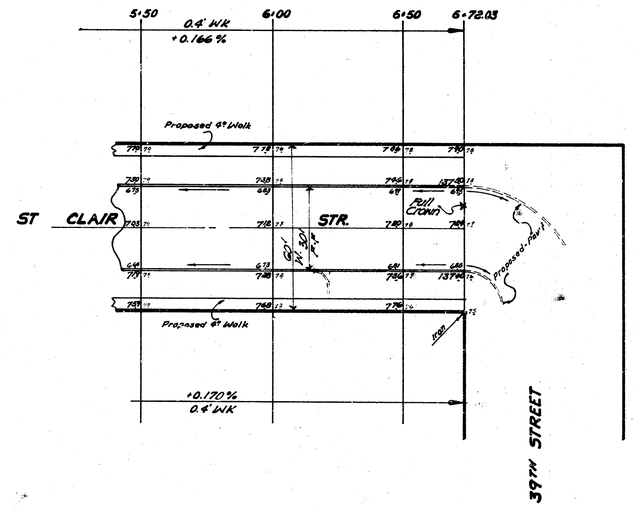
N.L. Lot 7, Blk 4, Womers Sherwood Glen to S.L. 39TH STREET

30' CONC & CURB

B.E. SMITH CITY ENGINEER
CITY OF WICHITA, KANSAS
DATE JUNE 1967 PROJ No. C-16-76

N

Scale 1"=20'



SHEET 2 of 3

Proj No. C16-76