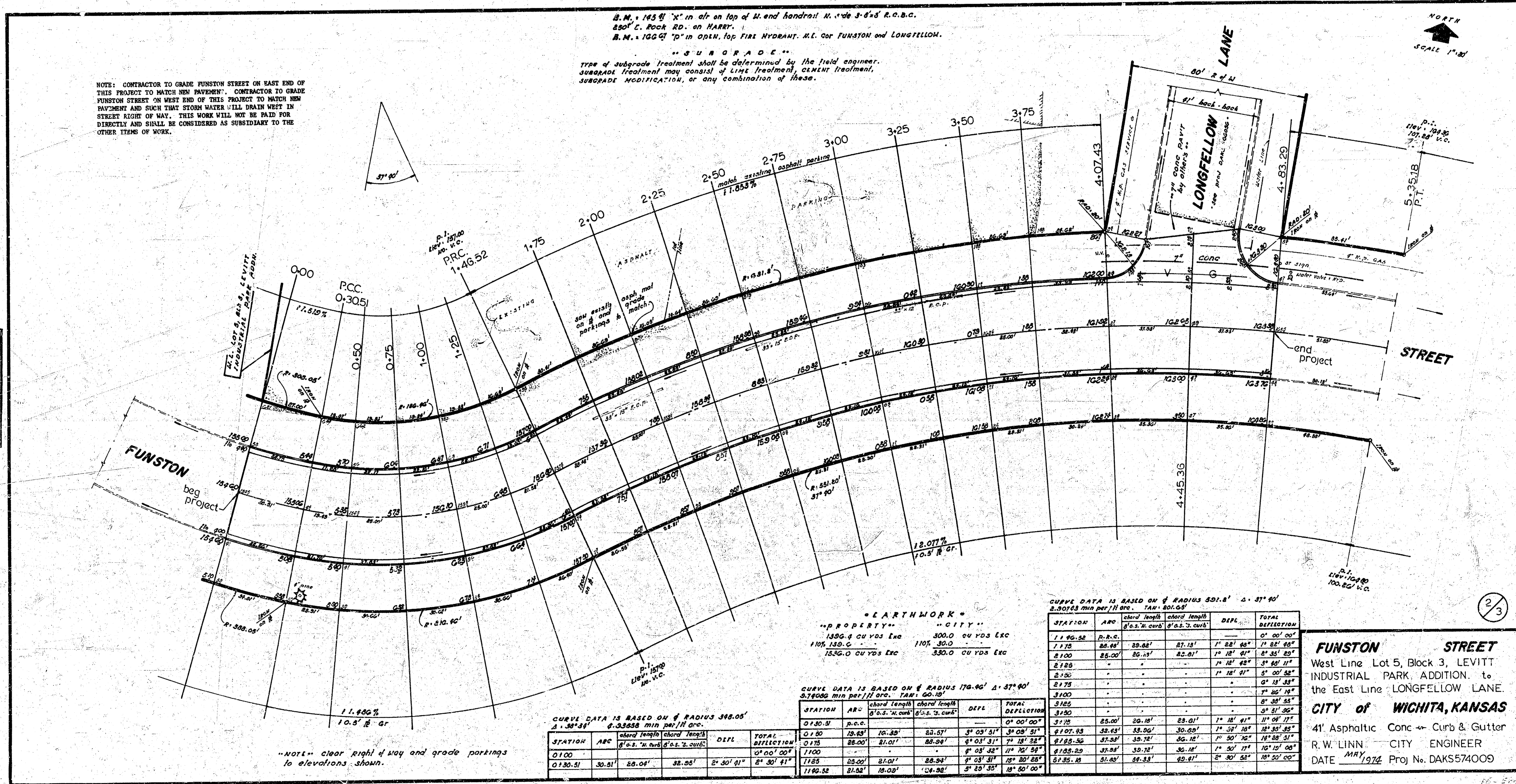


NOTE: CONTRACTOR TO GRADE FUNSTON STREET ON EAST END OF THIS PROJECT TO MATCH NEW PAVEMENT. CONTRACTOR TO GRADE FUNSTON STREET ON WEST END OF THIS PROJECT TO MATCH NEW PAVEMENT AND SUCH THAT STORM WATER WILL DRAIN WEST IN STREET RIGHT OF WAY. THIS WORK WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER ITEMS OF WORK.

B.M. 145 4' "x" in air on top of N. end handrail N. side 3-4-5' R.C.B.C.
 250' C. Rock Rd. on HARRY.
 B.M. 100 4' "x" in open top FIRE HYDRANT, N.E. COR FUNSTON and LONGFELLOW.

"SURGRADE"
 Type of subgrade treatment shall be determined by the field engineer.
 SURGRADE treatment may consist of lime treatment, cement treatment, subgrade modification, or any combination of these.



Survey Placed
 Plan
 Error
 Checked

"EARTHWORK"
 "PROPERTY"
 1390.0 CU YDS Exc
 1107.350.0
 1530.0 CU YDS Exc

CURVE DATA IS BASED ON RADIUS 301.8' Δ = 37° 40'

| STATION | ARC | chord length | chord length | DEFL. | TOTAL DEFLECTION |
|---------|--------|--------------|--------------|------------|------------------|
| | | ft. | ft. | ° | ° |
| 1+19.58 | P.C.C. | 23.66' | 23.13' | 1° 18' 48" | 0° 00' 00" |
| 2+100 | | 25.00' | 24.61' | 1° 18' 01" | 1° 18' 48" |
| 2+125 | | | | 1° 18' 48" | 2° 36' 36" |
| 2+150 | | | | 1° 18' 48" | 3° 55' 24" |
| 2+175 | | | | 1° 18' 48" | 5° 14' 12" |
| 3+100 | | | | 1° 18' 48" | 6° 32' 00" |
| 3+125 | | 25.00' | 24.61' | 1° 18' 48" | 7° 50' 48" |
| 3+150 | | | | 1° 18' 48" | 9° 09' 36" |
| 3+175 | | | | 1° 18' 48" | 10° 28' 24" |
| 4+07.43 | | | | 1° 18' 48" | 11° 47' 12" |

CURVE DATA IS BASED ON RADIUS 170.96' Δ = 37° 40'

| STATION | ARC | chord length | chord length | DEFL. | TOTAL DEFLECTION |
|----------|--------|--------------|--------------|------------|------------------|
| | | ft. | ft. | ° | ° |
| 0+130.51 | P.C.C. | 20.01' | 19.52' | 1° 18' 48" | 0° 00' 00" |
| 0+155 | | 20.01' | 19.52' | 1° 18' 48" | 1° 18' 48" |
| 0+180 | | 20.01' | 19.52' | 1° 18' 48" | 2° 37' 36" |
| 0+205 | | 20.01' | 19.52' | 1° 18' 48" | 3° 56' 24" |
| 0+230 | | 20.01' | 19.52' | 1° 18' 48" | 5° 15' 12" |
| 0+255 | | 20.01' | 19.52' | 1° 18' 48" | 6° 34' 00" |
| 0+280 | | 20.01' | 19.52' | 1° 18' 48" | 7° 52' 48" |
| 0+305 | | 20.01' | 19.52' | 1° 18' 48" | 9° 11' 36" |
| 0+330 | | 20.01' | 19.52' | 1° 18' 48" | 10° 30' 24" |
| 0+355 | | 20.01' | 19.52' | 1° 18' 48" | 11° 49' 12" |

| STATION | ARC | chord length | chord length | DEFL. | TOTAL DEFLECTION |
|----------|--------|--------------|--------------|------------|------------------|
| | | ft. | ft. | ° | ° |
| 0+130.51 | P.C.C. | 20.01' | 19.52' | 1° 18' 48" | 0° 00' 00" |
| 0+155 | | 20.01' | 19.52' | 1° 18' 48" | 1° 18' 48" |
| 0+180 | | 20.01' | 19.52' | 1° 18' 48" | 2° 37' 36" |
| 0+205 | | 20.01' | 19.52' | 1° 18' 48" | 3° 56' 24" |
| 0+230 | | 20.01' | 19.52' | 1° 18' 48" | 5° 15' 12" |
| 0+255 | | 20.01' | 19.52' | 1° 18' 48" | 6° 34' 00" |
| 0+280 | | 20.01' | 19.52' | 1° 18' 48" | 7° 52' 48" |
| 0+305 | | 20.01' | 19.52' | 1° 18' 48" | 9° 11' 36" |
| 0+330 | | 20.01' | 19.52' | 1° 18' 48" | 10° 30' 24" |
| 0+355 | | 20.01' | 19.52' | 1° 18' 48" | 11° 49' 12" |

"NOTE" clear right of way and grade parkings to elevations shown.

FUNSTON STREET
 West Line Lot 5, Block 3, LEVITT INDUSTRIAL PARK, ADDITION, to the East Line LONGFELLOW LANE.
CITY of WICHITA, KANSAS
 41' Asphaltic Conc & Curb & Gutter
 R. W. LINN, CITY ENGINEER
 DATE MAY 1974 Proj No. DAKS574009