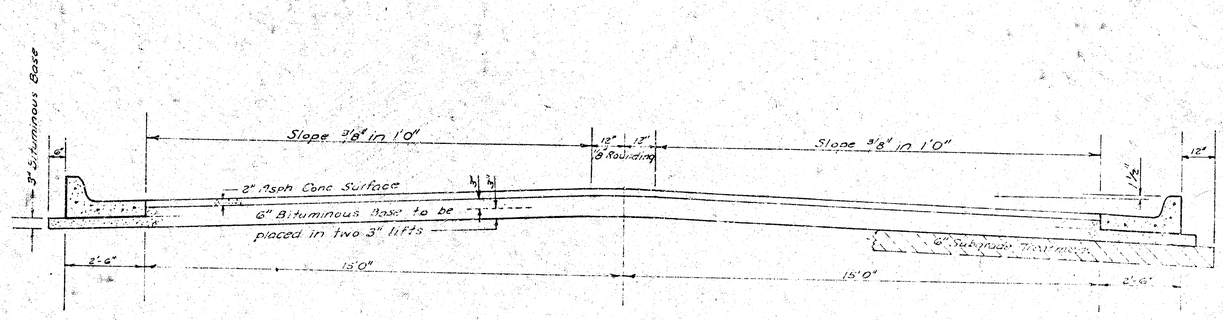
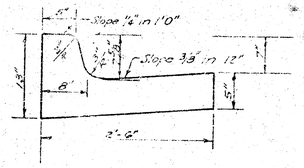
PRESCOTT CIRCLE

N. L. PARKDALE TO & INCLUDING CUL-DE-SAC

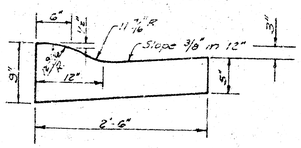
PROJ No. 472-76-245-80507000 - 000-001



CONTAINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



TYPICAL SECTION

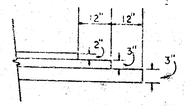
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE IN THE TOP LIFT.

The A.C. Pavement & Base for the Conc Curb & gutter shall be paid as 2 plus 6" A.C. Pavement & 6" Bituminous Base). The Bituminous Base under the conc curb & gutter shall be paid as 2 plus 3" Bituminous Base.

DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

CHRIS J. FREITENSTEIN LICENSED 6206 KANSAS PROFESSIONAL ENGINEER

CITY OF WICHITA KANSAS

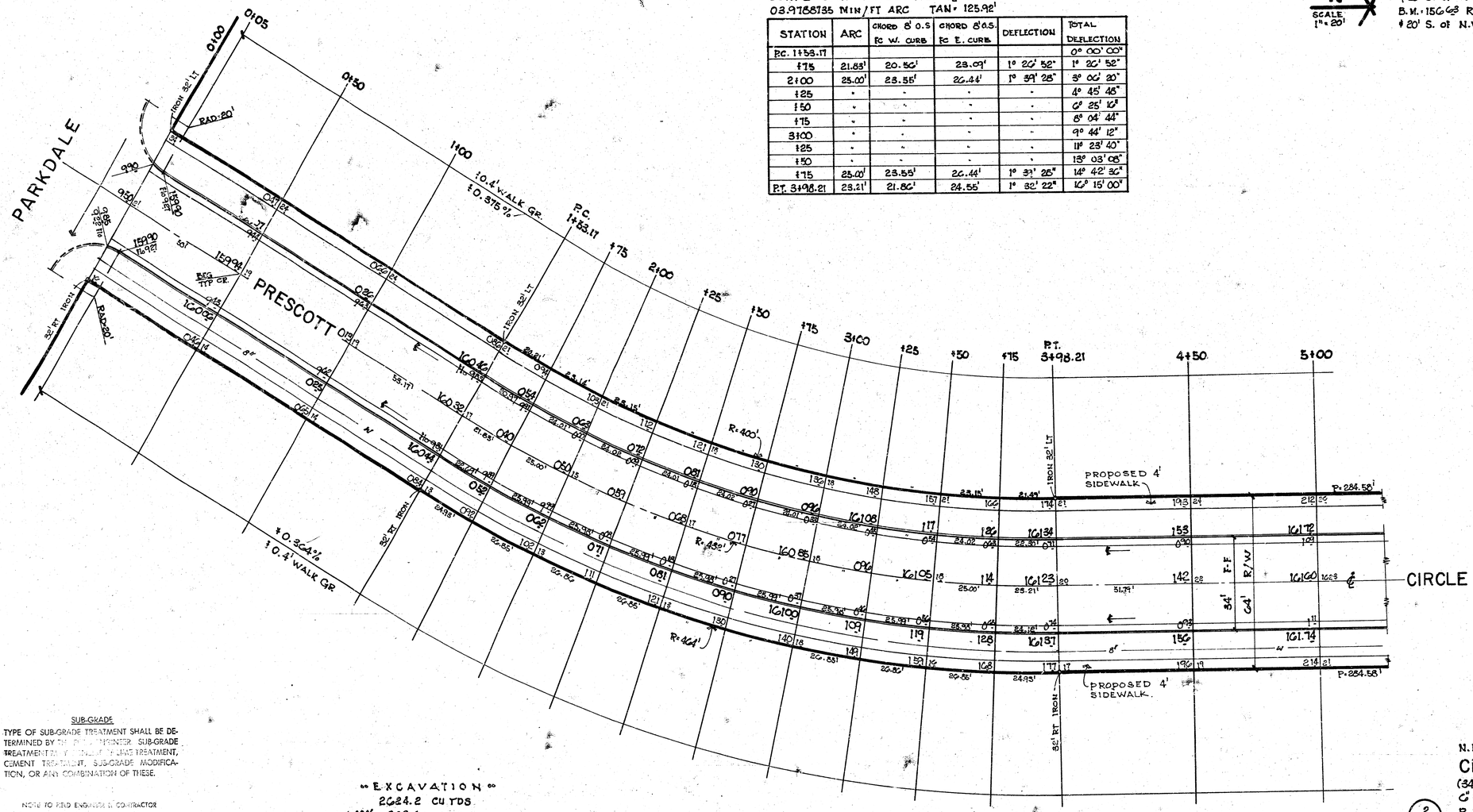
DEPARTMENT of PUBLIC WORKS - Engineering Division.

R.W. LINN CITY ENGINEER

DATE _____

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CURVE DATA BASED ON ℄ RADIUS: 432.00' Δ=32° 30'
03.9788735 MIN/FT ARC TAN= 125.92'

STATION	ARC	CHORD B'O.S FC W. CURB	CHORD B'O.S. FC E. CURB	DEFLECTION	TOTAL DEFLECTION
P.C. 1+53.17					0° 00' 00"
+75	21.83'	20.50'	23.09'	1° 20' 52"	1° 20' 52"
2+00	25.00'	23.55'	26.44'	1° 39' 28"	3° 00' 20"
+25	"	"	"	"	4° 45' 48"
+50	"	"	"	"	6° 25' 16"
+75	"	"	"	"	8° 04' 44"
3+00	"	"	"	"	9° 44' 12"
+25	"	"	"	"	11° 23' 40"
+50	"	"	"	"	13° 03' 08"
+75	25.00'	23.55'	26.44'	1° 39' 28"	14° 42' 36"
P.T. 3+98.21	23.21'	21.82'	24.55'	1° 32' 22"	16° 15' 00"

N
SCALE 1" = 20'

B.M.: 15930 R.R. Spike N. fc P. POLE approx 115' W. ℄ 20' S. of N.W. COR 13TH AND PRESCOTT.
B.M.: 15963 R.R. Spike N. fc P. POLE approx 90' W. ℄ 20' S. of N.W. COR 13TH AND PARKDALE.

Survey ARMOUR BM 1'L ₩ 23
Plan W.E.E. Jr.
Ex.
Checked

SUB-GRADE

TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE PROJECT ENGINEER. SUB-GRADE TREATMENT MAY INCLUDE LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parkway and other rights-of-way for proposed sidewalk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OTHERS".

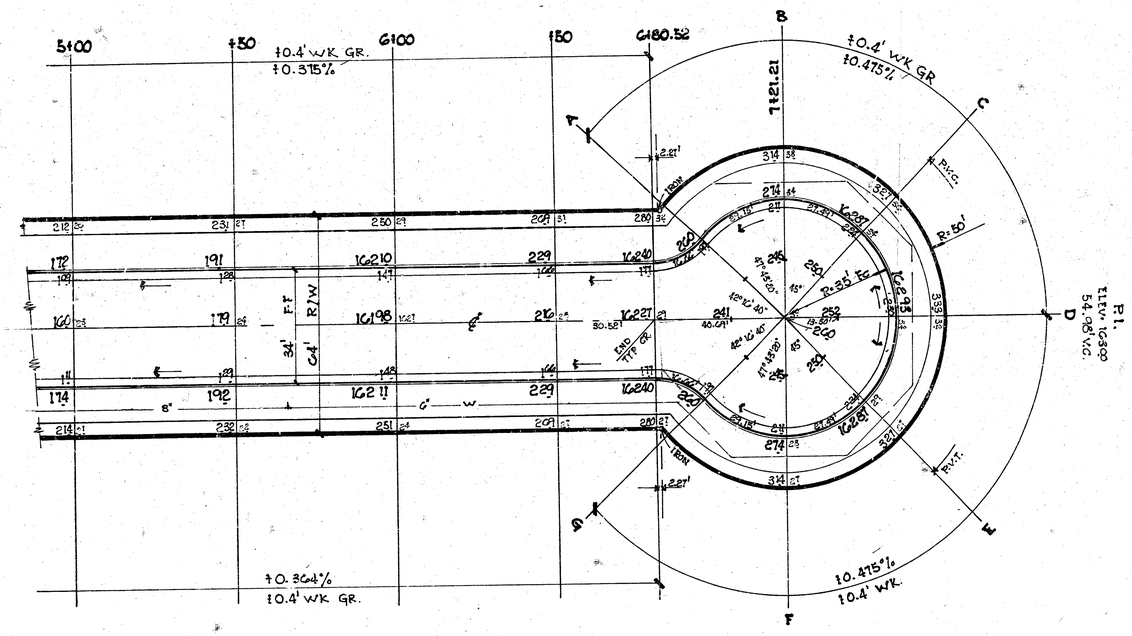
"EXCAVATION"
2624.2 CU YDS
+ 10% 262.4 " "
2886.6 CU YDS

3285 SQ YDS MANIPULATION

PRESCOTT CIRCLE

N.L. PARKDALE To ℄ INCL CUL-DE-SAC
CITY of WICHITA, KANSAS
(34' F-F) 2" ASPH CONC WEARING SURFACE, 6" BITUMINOUS BASE W/ COMB CURB & GTR.
R.W. LINN CITY ENGINEER
DATE:
PROJ No. 472-76-245-80507000-000-001

2/5



PRESCOTT CIRCLE
PROJ No. 412-76-245-80507000-000-001