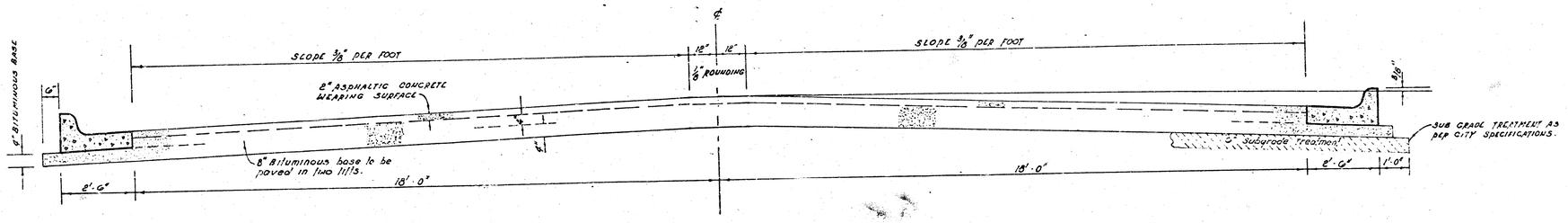
Longfellow Circle

S.L. Funston Street To And Including Cul-De-Sac



TYPICAL SECTION

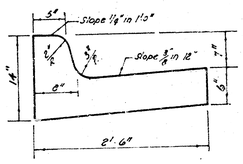
41' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

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.

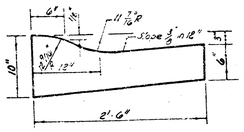
BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT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

The A.C. pavement between the comb curb & gutter shall be paid as sq yds 10" A.C. pavement (8" Bituminous Base). The Bituminous base under the comb curb & gutter shall be paid as sq yds 9" Bituminous Base.

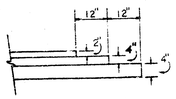
COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



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.

STEPHEN R. JACKS 7744 KANSAS REGISTERED ENGINEER

CITY OF WICHITA, KANSAS

DEPARTMENT of ENGINEERING

R.W. BRUGGEMAN CITY ENGINEER

DATE

Proj. No. 472 76 245 80828 000 000 C 1/2

Sheet 1 Of 4

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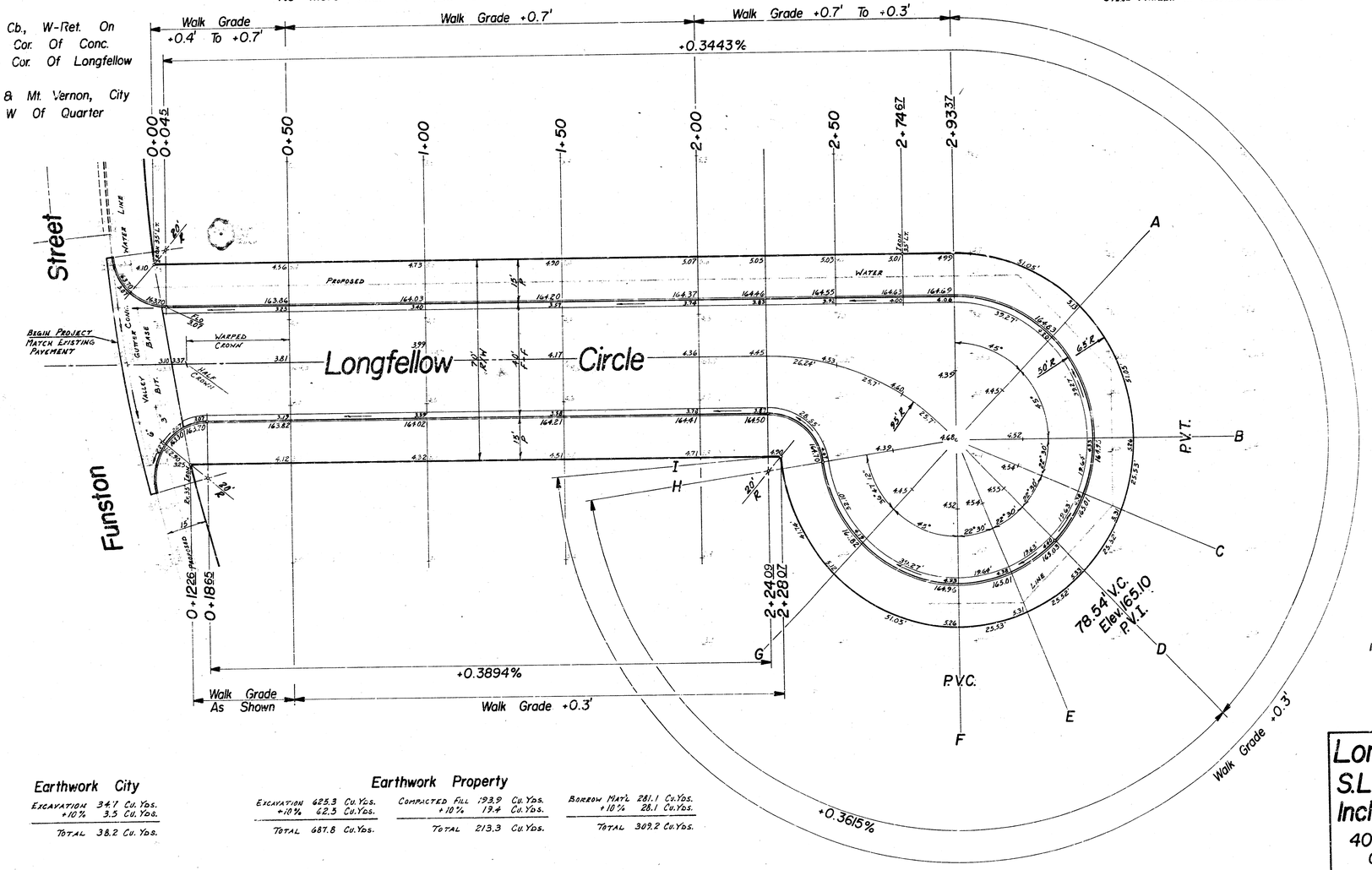
Baseline Is Center Of Longfellow Circle

No More Than 1 - 20' Drive To Be Constructed On This Project. (Industrial Standards)

NOTE: USE "CONCRETE SIDEWALK, CURB & GUTTER" SPEC. BOOK FOR STEEL PATTERN IN INDUSTRIAL DRIVEWAYS.

B.M. 162.59 "a" Top Of Cb., W-Ret. On Longfellow Northwest Cor. Of Conc. Approach. Northwest Cor. Of Longfellow & Funston.

B.M. 163.703 Rock Rd. & Mt. Vernon, City Std., 32' S & 62' W Of Quarter Section Corner.



Scale 1" = 20'

Indicates Concrete Removal

Earthwork City

Excavation	34.7 Cu. Yds.
+10%	3.5 Cu. Yds.
Total	38.2 Cu. Yds.

Earthwork Property

Excavation	625.3 Cu. Yds.	Compacted Fill	193.9 Cu. Yds.	Borrow Mat'l	281.1 Cu. Yds.
+10%	62.5 Cu. Yds.	+10%	19.4 Cu. Yds.	+10%	28.1 Cu. Yds.
Total	687.8 Cu. Yds.	Total	213.3 Cu. Yds.	Total	309.2 Cu. Yds.

Manipulation 2,244.0 Sq. Yds.

SUB-GRADE

TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER SUB-GRADE TREATMENT (%) (DEPTH) OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION AND COMPENSATING OF THESE

Longfellow Circle
S.L. Funston Street To And Including Cul-De-Sac

40' F-F With Comb. Cb. And Gtr.

City Of Wichita, Kansas

Dean Sellers City Engineer

Proj. No. 472 76 245 80828 000 000 001

Date: 2/12

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