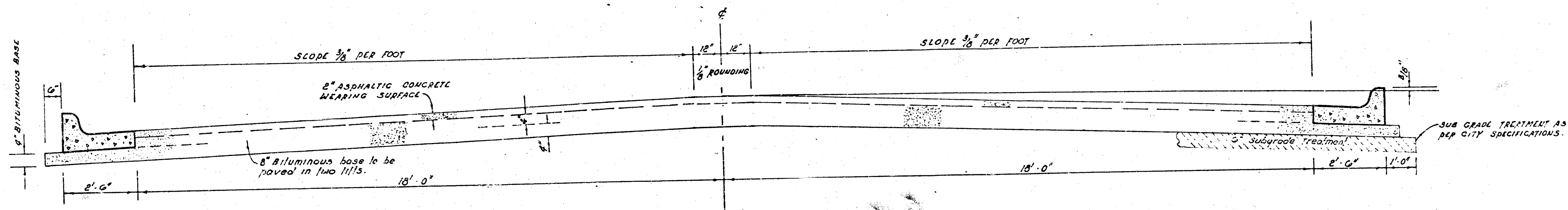


Longfellow Circle S.L. Funston Street To And Including Cul-De-Sac



The A.C. pavement between the curb curb & gutter shall be paid as 30 yds 10" A.C. pavement (8" Bituminous Base).
The Bituminous Base under the curb curb & gutter shall be paid as 30 yds 4" Bituminous Base.

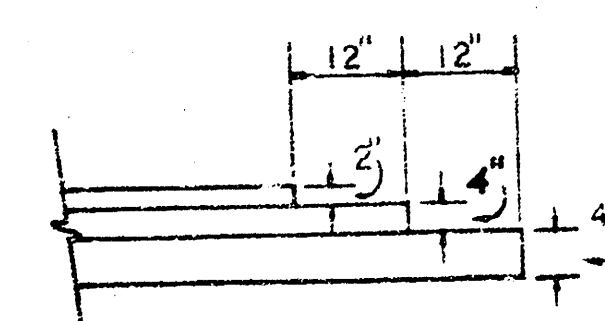
TYPICAL SECTION

41' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

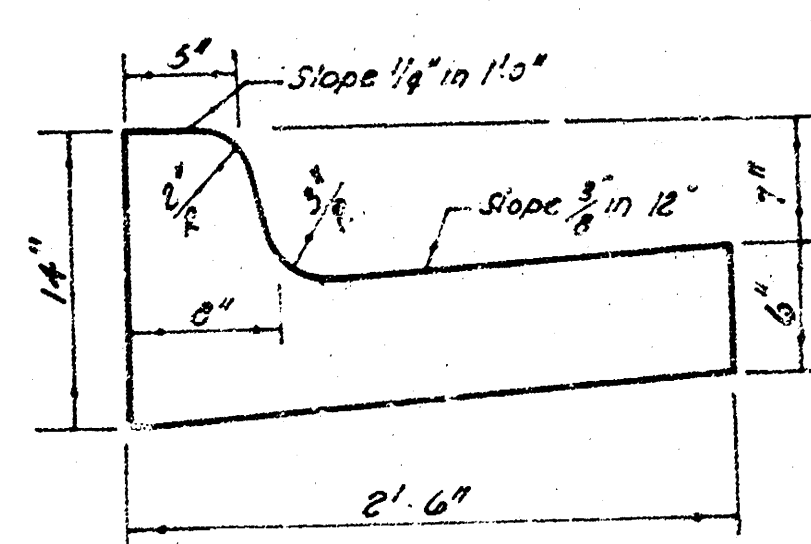
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.
BITUMINOUS BASE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

DETAIL OF TRANSVERSE CONSTRUCTION JOINTS

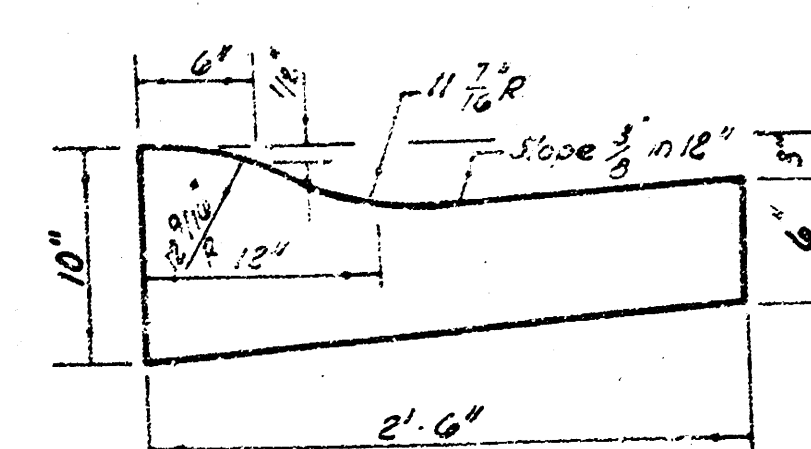
TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE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



COMBINED CURB & GUTTER



ROLL TYPE CURB & GUTTER



CITY OF WICHITA, KANSAS

DEPARTMENT of ENGINEERING

R.W. BRUGESMAN CITY ENGINEER

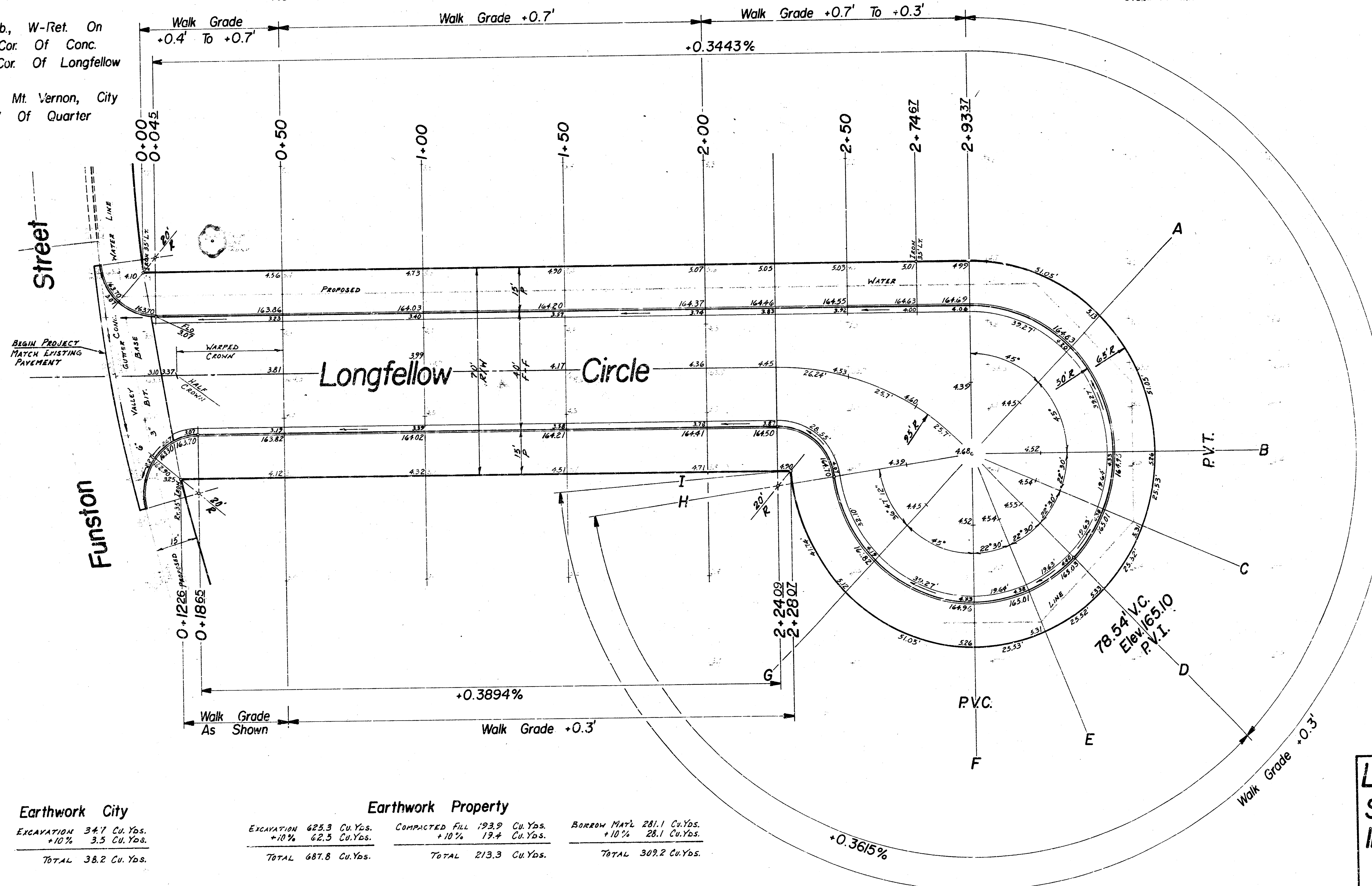
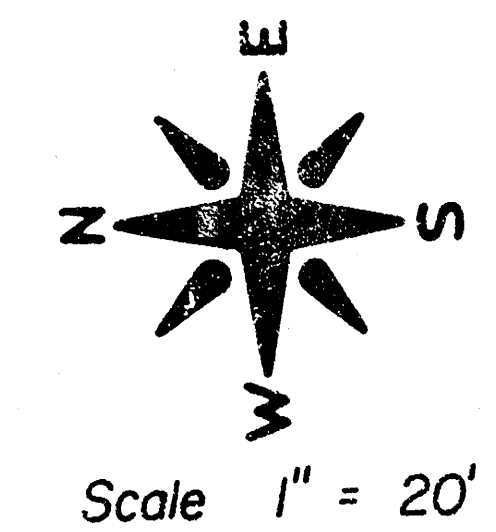
DATE
Proj. No. 472 76 245 80828 000 000 C12
Sheet 1 of 4

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



Indicates Concrete Removal

Earthwork City
Excavation 34.1 Cu. Yds.
+10% 3.5 Cu. Yds.
TOTAL 38.2 Cu. Yds.

Earthwork Property		
Excavation 62.3 Cu. Yds.	Compacted Fill 193.9 Cu. Yds.	Borrow Mat'l 281.1 Cu. Yds.
+10% 6.2 Cu. Yds.	+10% 19.4 Cu. Yds.	+10% 28.1 Cu. Yds.
TOTAL 68.5 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 MAY INCLUDE: LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION 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: _____
Sheet 2 Of 4

FILMED FROM THE BEST AVAILABLE COPY

B M