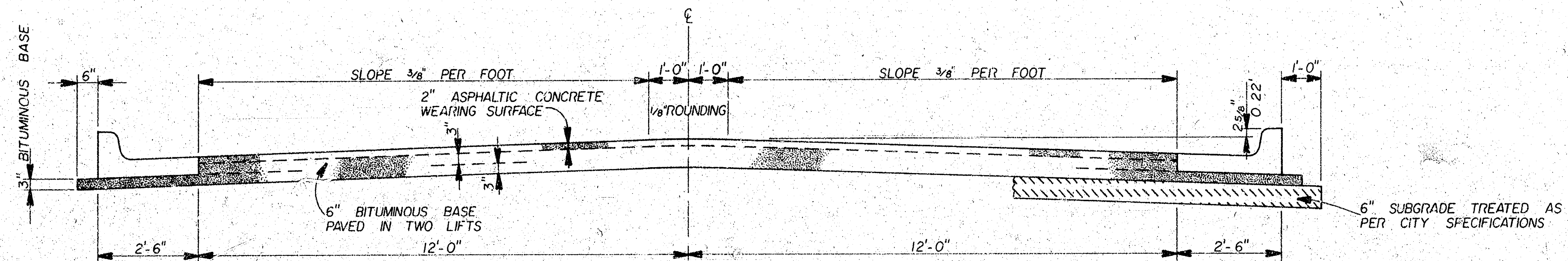


Fern Circle

S.L. 47th St. So. To & Including Cul-De-Sac



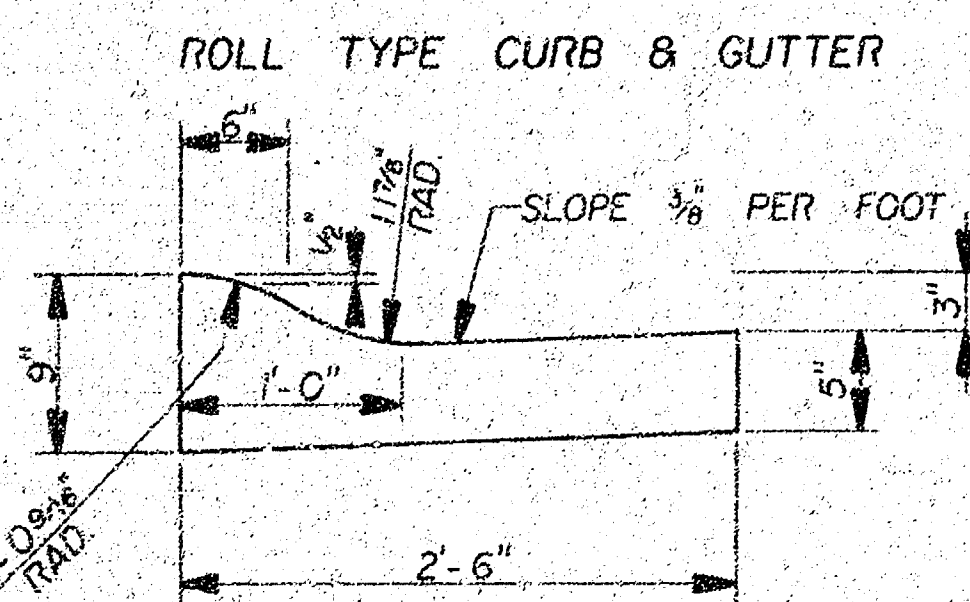
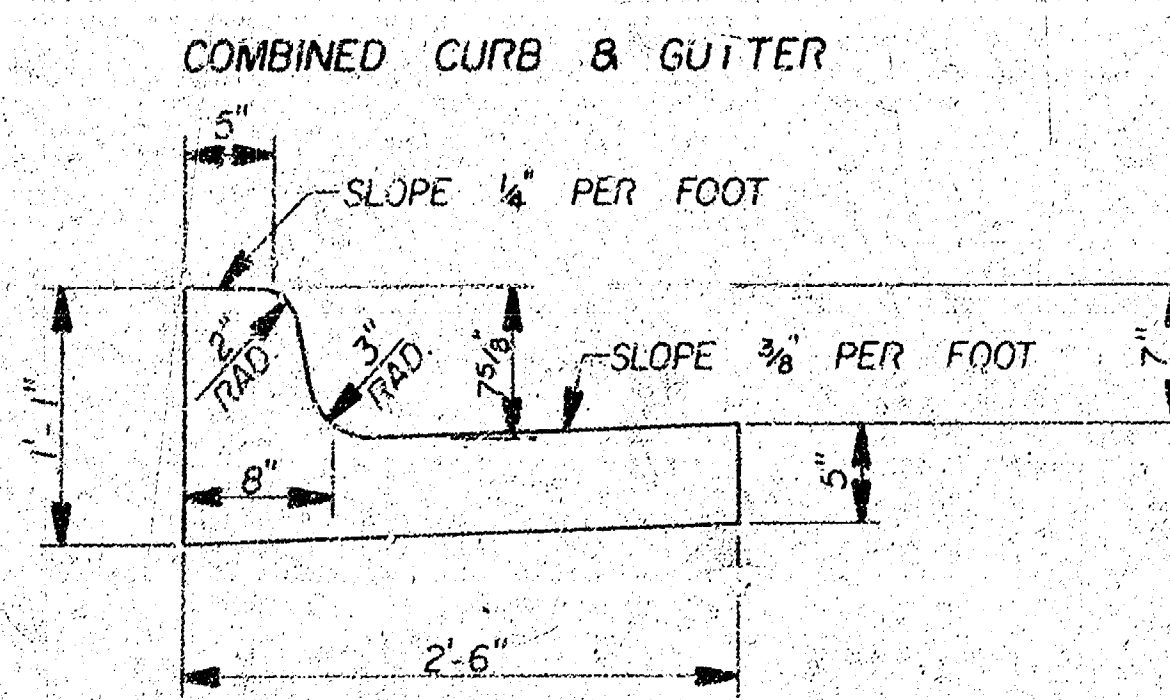
TYPICAL SECTION

29' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

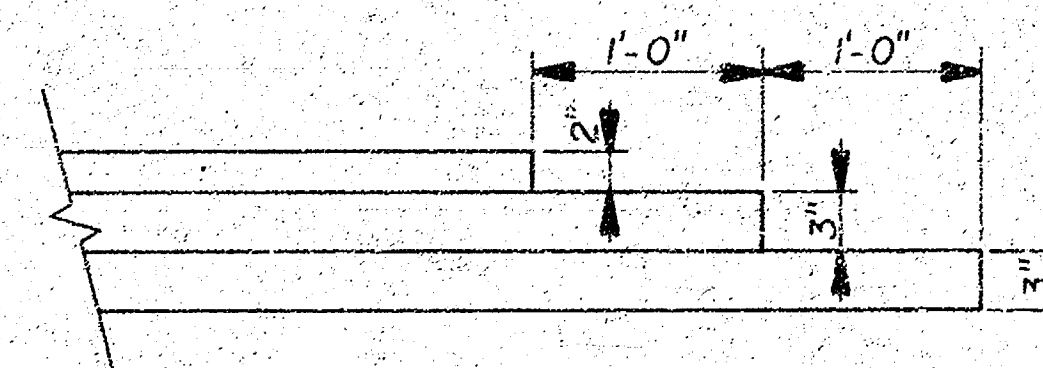
A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQ. YD. BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

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 SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE PAVEMENT CENTERLINE IN THE TOP LIFT.

THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB & GUTTER SHALL BE PAID AS SQ. YDS. 8" ASPHALTIC CONCRETE PAVEMENT (6" BITUMINOUS BASE) THE BITUMINOUS BASE UNDER THE COMBINED CURB & GUTTER SHALL BE PAID AS SQ. YDS. 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 SQ. YDS. OF ASPHALTIC CONCRETE PAVEMENT.

CITY OF WICHITA, KANSAS

DEPARTMENT OF PUBLIC WORKS - ENGINEERING

R. W. LINN

CITY ENGINEER

DATE _____ PROJ. NO. 472 76 245 80690 000 000

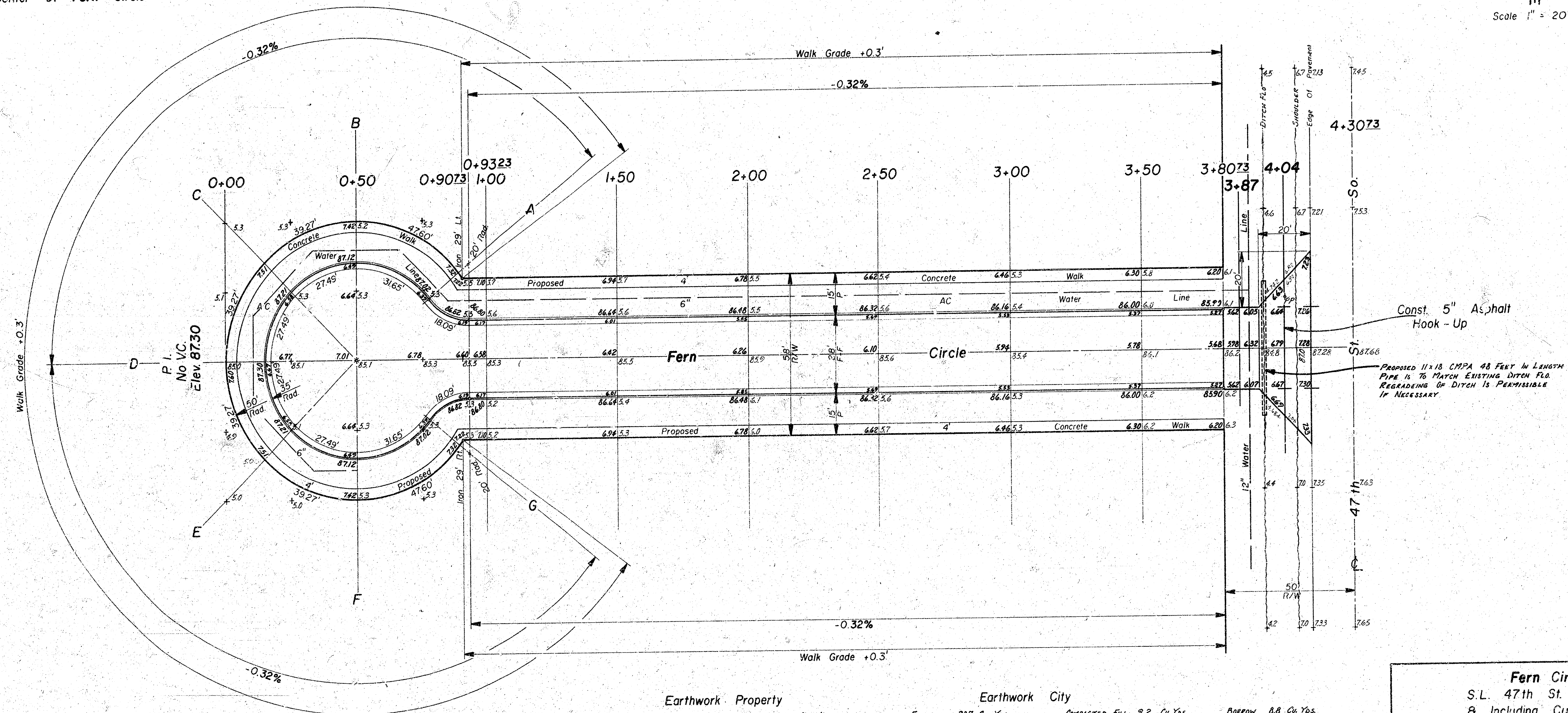
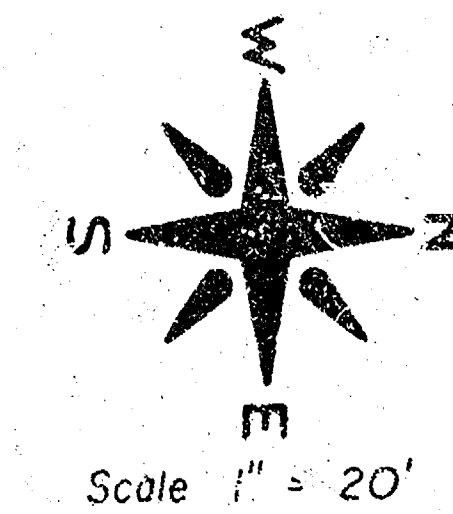
Sht. 1 of 1 1/2

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B.M. 87341 Seneca & 47th St. So., City Std., 74' N & 44' E Of Ctr. Line Both.
 B.M. 8718 Slp. Spk. SS TP, NS 47th St. So. In Front Of 1124 W 47th St. So.
 B.M. 8725 RR Spk. SS Elm Tree, NS 47th St. So. In Front Of 1228 W 47th St. So.
 B.M. 8736 Slp. Spk. SS Elm Tree, NS 47th St. So. In Front Of 1410 W 47th St. So.

Baseline Is Center Of Fern Circle

No More Than 12 - 20' Drives Are To Be Constructed On This Project.



Survey D. Cullen BK DCD 162
 Plan R. Nowell
 Exc. R. Nowell
 Checked

SUB-GRADE
 Type Of Sub-Grade Treatment Shall Be Determined By The Field Engineer. Sub-Grade Treatment May Consist Of Lime Treatment, Cement Treatment, Sub-Grade Modification, Or Any Combination Of These.

Earthwork Property			Earthwork City		
Excavation 135.9 Cu. Yds.	Compacted Fill 109.6 Cu. Yds.	Borrow 630.1 Cu. Yds.	Excavation 20.7 Cu. Yds.	Compacted Fill 9.2 Cu. Yds.	Borrow 8.8 Cu. Yds.
+10% 13.5 Cu. Yds.	+10% 11.0 Cu. Yds.	+20% 126.0 Cu. Yds.	+10% 2.1 Cu. Yds.	+10% 0.9 Cu. Yds.	+20% 1.8 Cu. Yds.
TOTAL 171.5 Cu. Yds.	TOTAL 120.6 Cu. Yds.	TOTAL 756.1 Cu. Yds.	TOTAL 22.8 Cu. Yds.	TOTAL 10.1 Cu. Yds.	TOTAL 10.6 Cu. Yds.

Manipulation 1646.4 Sq. Yds.

Fern Circle
 S.L. 47th St. So. To
 & Including Cul-De-Sac
 Asphaltic Concrete Pavement
 28' F-F With Comb. Cb. & Gtr.
 City Of Wichita, Kansas
 R. W. Linn City Engineer
 Proj. No. 472 76 245 80690 000 000 001
 Date: Sht. 2 of 4

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