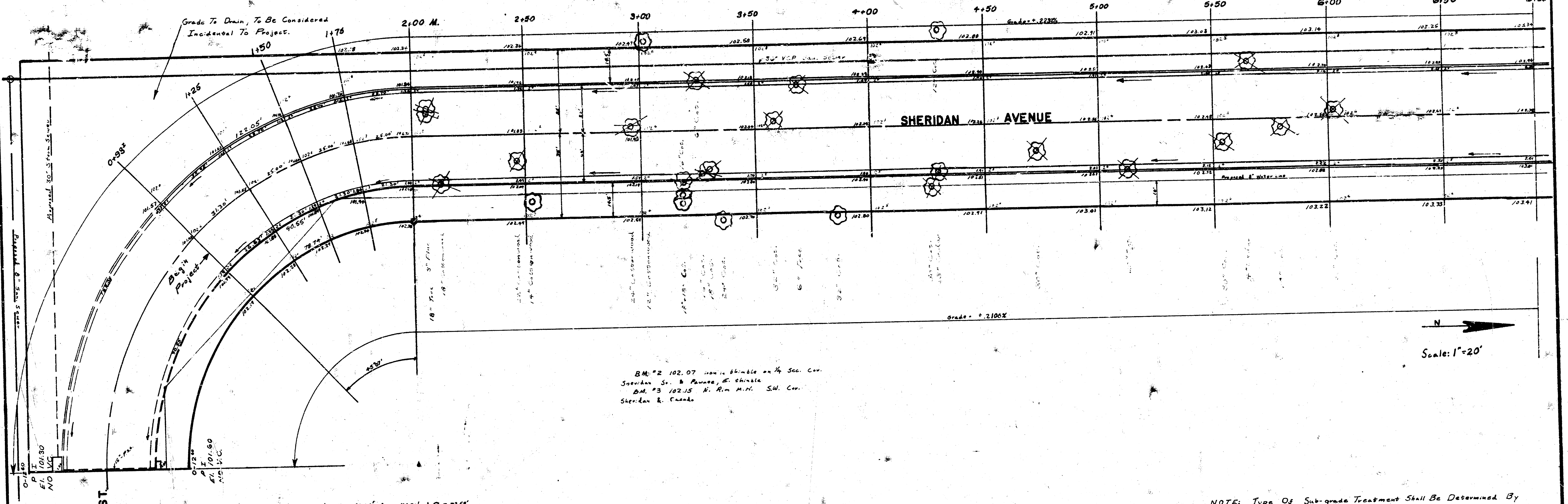
Survey A. Riggs Bk AR-48
Plan Spencer
Exc Spencer
Checked



B.M. #2 102.07 iron in thimble on 1/4 Sec. Cor.
Sheridan So. & Pawnee, E. thimble
B.M. #3 102.15 N. Rim M.H. S.W. Cor.
Sheridan & Casado

Δ = 45°7' R. = 135.0 T. = 56.08' L. = 106.30' L.C. = 103.58'

CURVE DATA BASED ON ℄ Road RAD. Δ/2 = 22°33'30"					
STA.	ARC.	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		℄ OFF 6 CB.	℄ OFF [illegible] CB.		
0+93	0.0'	0.0'	0.0'	0°00'00"	0°00'00"
1+25	31.3	37.71	24.73	6°38'31"	6°38'
1+50	25.0	30.14	19.79	5°18'19"	11°56' [illegible]
1+75	25.0	30.14	19.79	5°18'19"	[illegible]
2+00	25.0	30.14	19.79	5°18'21"	[illegible]

Defl. Δ = 12.7324 Min/Ft.

NOTE: 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.

NOTE: All Excess Excavated Material From This Project Is To Be Stockpiled At Locations, Determined By The Engineer, In Wichita Builders 3rd Addition.

NOTE: Contractor To Grade Parking And Clear R/W.

DONALD E. SCHLICKER 6311

LARRY W. LAURSEN 6363

2401.5

Property Earthwork
Excav. ~~2,225~~ yd³ Loose Fill = 1,078.0 yd³
+10% = ~~222.5 yd³~~ +10% = 107.8 yd³
Total 2,~~447.5~~ yd³ 1,185.8 yd³

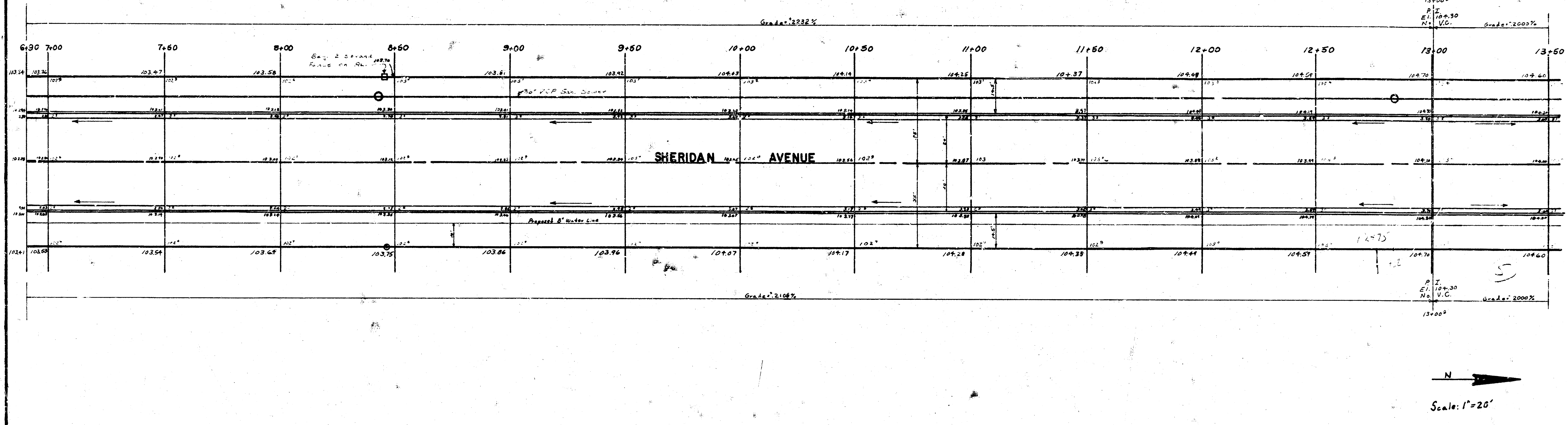
City Earthwork
Excav = ~~66.0 yd³~~ 69.4 C.Y.
+10% = 6.6 yd³
Total 72.6 yd³

1/6

SHERIDAN
S.L. CASADO TO S.L. PAWNEE
ASPHALTIC CONCRETE PAVEMENT
41' B-B WITH COMB. CB. & GTR.
CITY OF WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJ. NO. DAKS573004

DATE: APRIL 1973

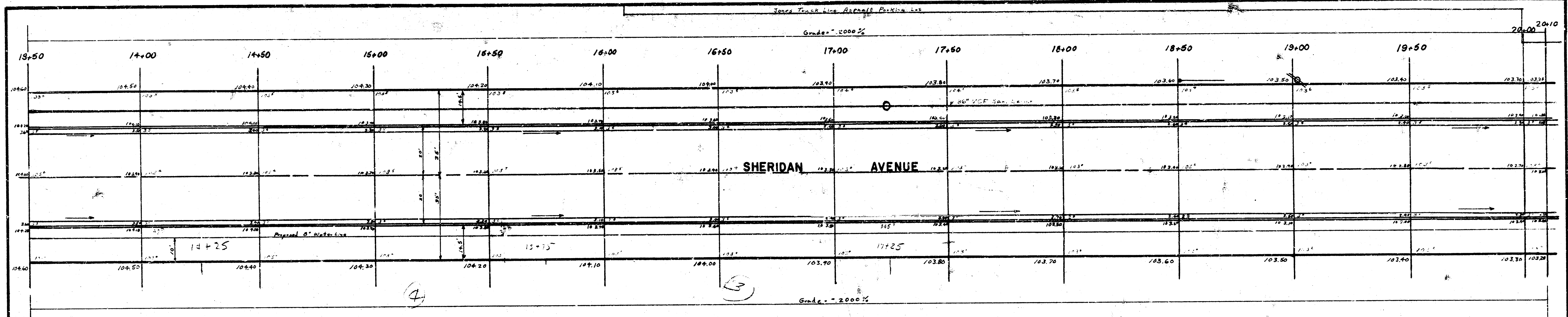
14-Engr
1-Water

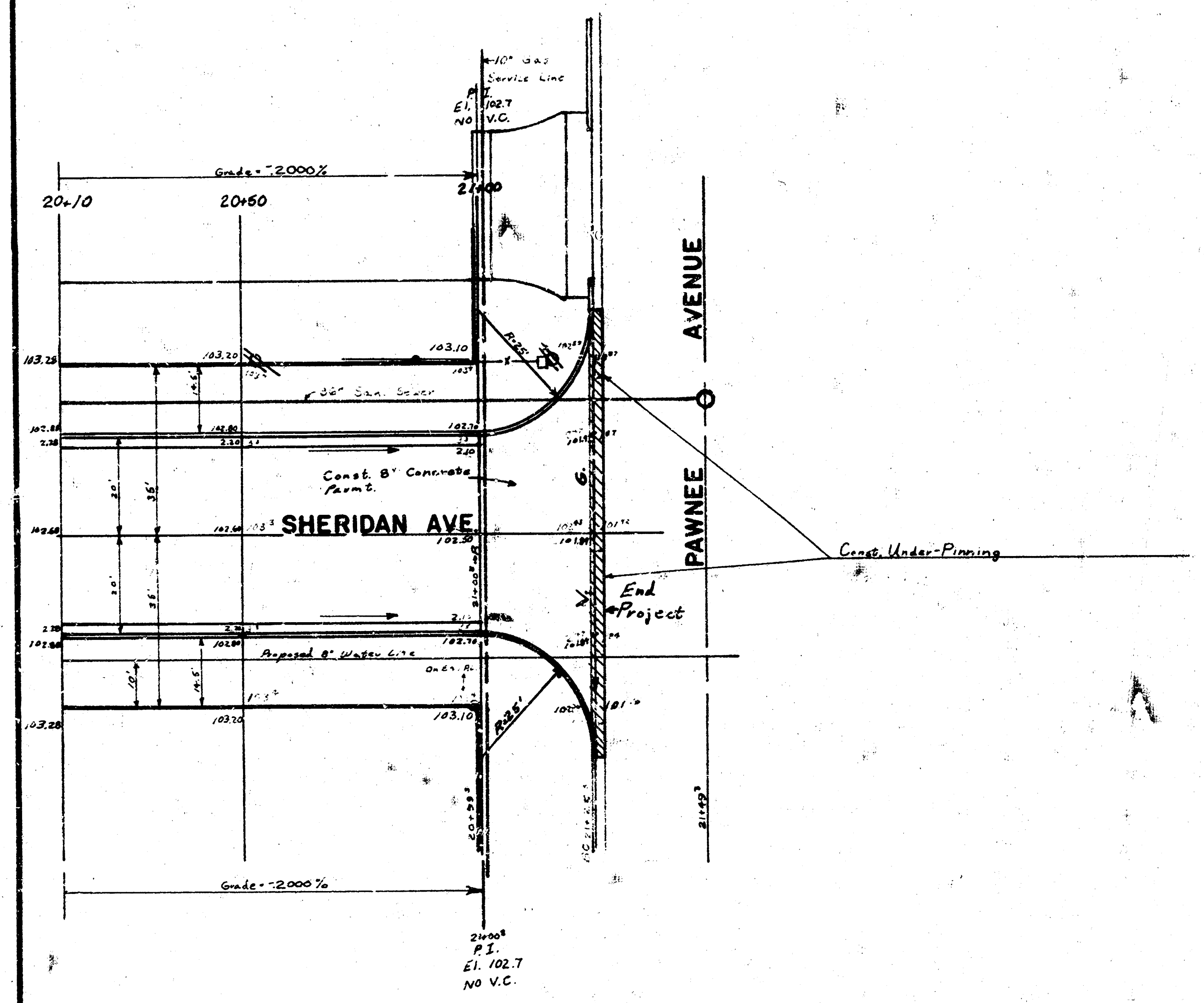


SHERIDAN
S.L. CASADO TO S.L. PAWNEE

PROJ. NO. DAKS573004

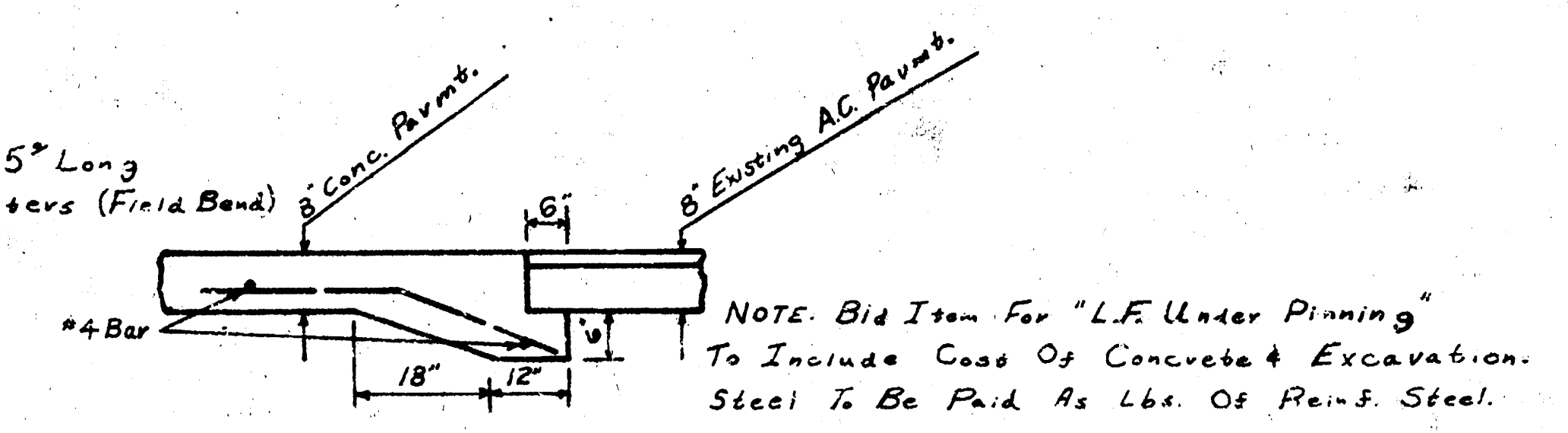
14- Engr
1- Water





N

Scale: 1" = 20'



NOTE. Bid Item For "L.F. Under Pinning" To Include Cost Of Concrete & Excavation. Steel To Be Paid As Lbs. Of Reinf. Steel.

"UNDER-PINNING DETAIL"

SHERIDAN
S.L. CASADO TO S.L. PAWNEE

3/6

PROJ. NO. DAKS573004