

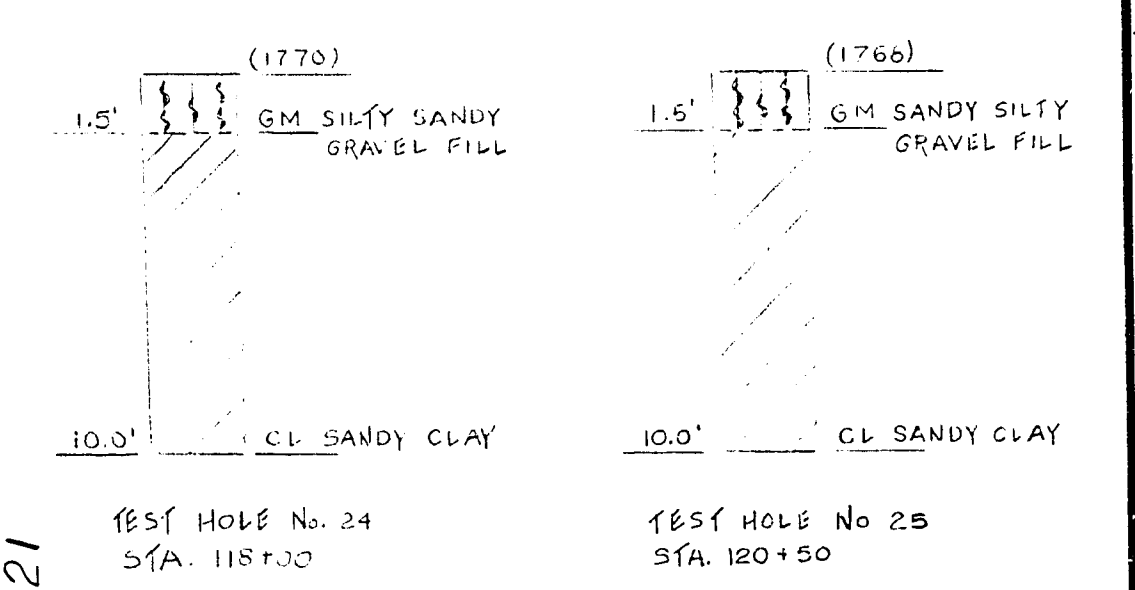
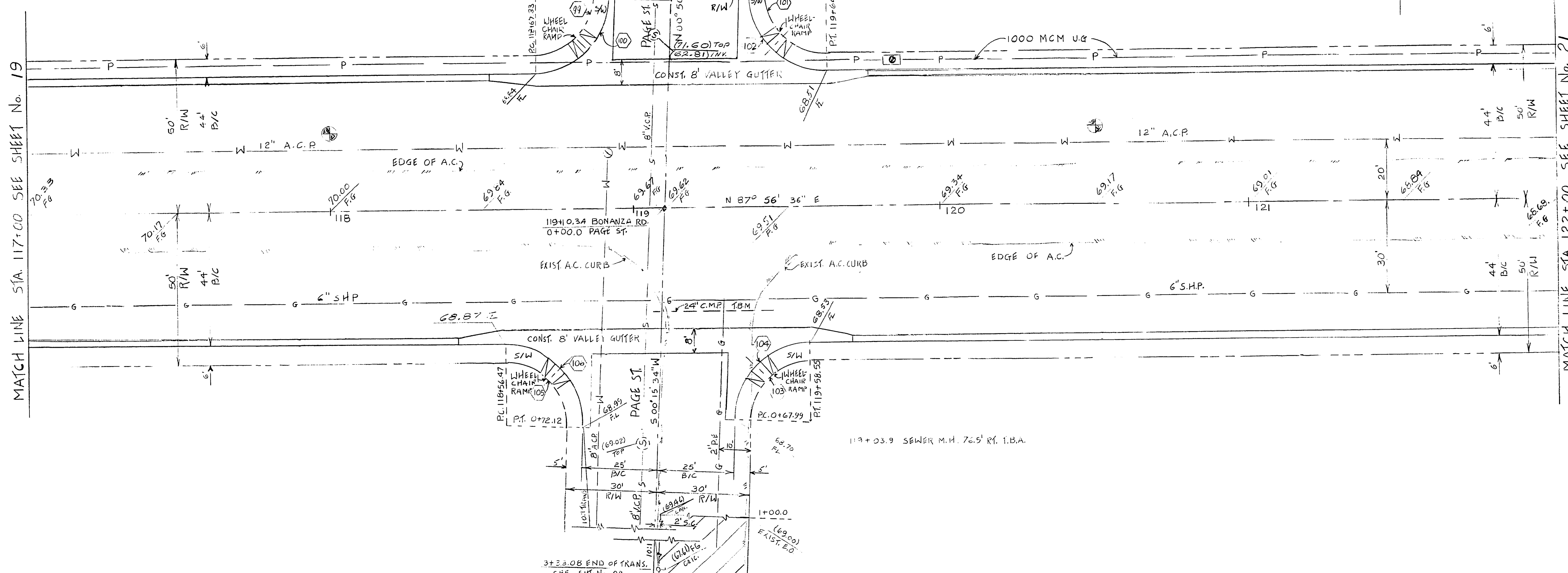
NOTE:
 1. SEE SHEET No. 3 FOR WARNING RAIL DETAILS.
 2. CONST SIDEWALK FROM P.C. TO P.T. AT (4) FOUR CORNERS.
 3. SEE SHEET No. 5 FOR WHEELCHAIR RAMP & VALLEY GUTTER DETAILS.

118+91.4 WATER VALVE 18.5' LT. 1BA
 119+07.4 M.H. 55' LT. 1BA

BONANZA ROAD

119+85.3 ELECTRIC M.H. 44.4' LT.

119+03.9 SEWER M.H. 76.9' RT. 1BA



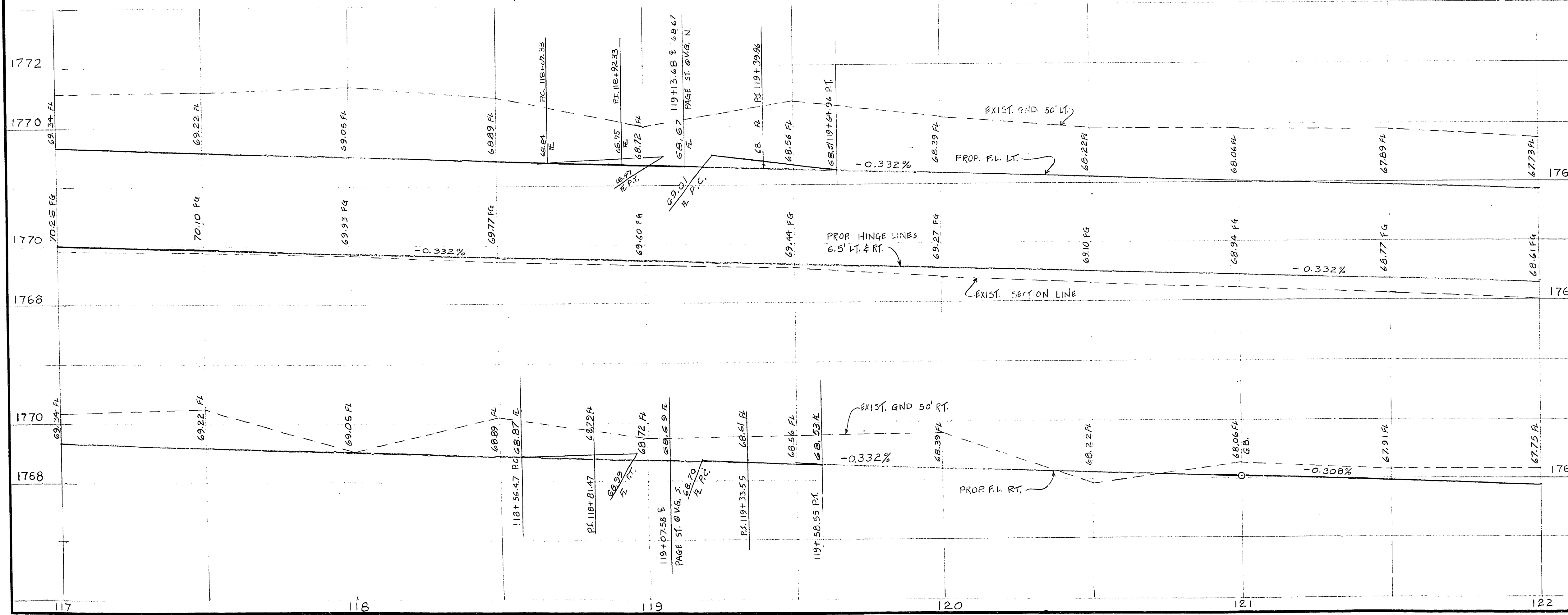
APPROXIMATE QUANTITIES-THIS SHEET - BID GROUP 1

ITEM No	DESCRIPTION	CLARK COUNTY	CLW	SID	UNIT	TOTAL
203.00.01	ROADWAY EXCAVATION	1565	0	762	CY	2527
203.00.04	SCARIFY & RECOMPACT SUBGRADE				SF	
302.00.01	TYPE 1 AGGREGATE BASE	1576		371	CY	1949
302.00.02	TYPE 2 AGGREGATE BASE	825		163	CY	988
401.00.10	ASPHALTIC CONCRETE PAVEMENT	1648		243	TONS	1891
406.00.01	BITUMINOUS PRIME COAT	144.9		205	GAL	1654
609.03.02	ADJUST SEWER MANHOLE		2		EA	2
609.03.06	ADJUST WATER VALVE		1		EA	1
613.00.01	24-INCH "L" TYPE CURB & GUTTER			737	LF	737
613.00.08	CONCRETE SIDEWALK	1044			SF	1044
40700.01	FOG SEAL	725		103	GAL	828
613.00.14	VALLEY GUTTER	2204			SF	2204
618.00.01	WARNING RAIL	46			LF	46
ADDITIVE ITEM						
	3/4" OPEN-GRADE PLANT MIX	4072		636	SF	4728

T.B.M. R.R. SPIKE NEAR S.W. ASPHALT CURB PAGE ST. ELEV. 1769.62

CURVE DATA

No.	DELTA	RADIUS	LENGTH	TANGENT	LOCATION
99	87° 05' 37"	20.00'	30.40'	19.01'	R/W
100	87° 05' 37"	26.00'	39.52'	24.71'	B/C
101	92° 54' 23"	20.00'	32.43'	21.04'	R/W
102	92° 54' 23"	26.00'	42.16'	27.35'	B/C
103	87° 41' 02"	20.00'	30.61'	19.21'	R/W
104	87° 41' 02"	26.00'	39.79'	24.97'	B/C
105	92° 18' 58"	20.00'	32.22'	20.83'	R/W
106	92° 18' 58"	26.00'	41.89'	27.07'	B/C



Department of Public Services
 Engineering Design Division
 BONANZA ROAD
 PECOS DR. TO LAS VEGAS WASH
 PHASE II

W.L. no. 2135
 Checked by J.J.D., P.S.
 Drawn by J.J.D., P.S.
 Date 6/16/83
 Approved by J. H. ...

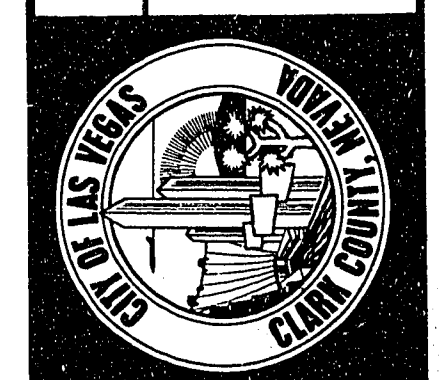
Scale (H) 1" = 20'-0"
 Scale (V) 1" = 2'-0"

Fid. bk. no. 78-4X
 Design by C. KREHNOVI
 M.A.

Revisions

Date

Drawing no. 107-V849B 20/67



16-11-95