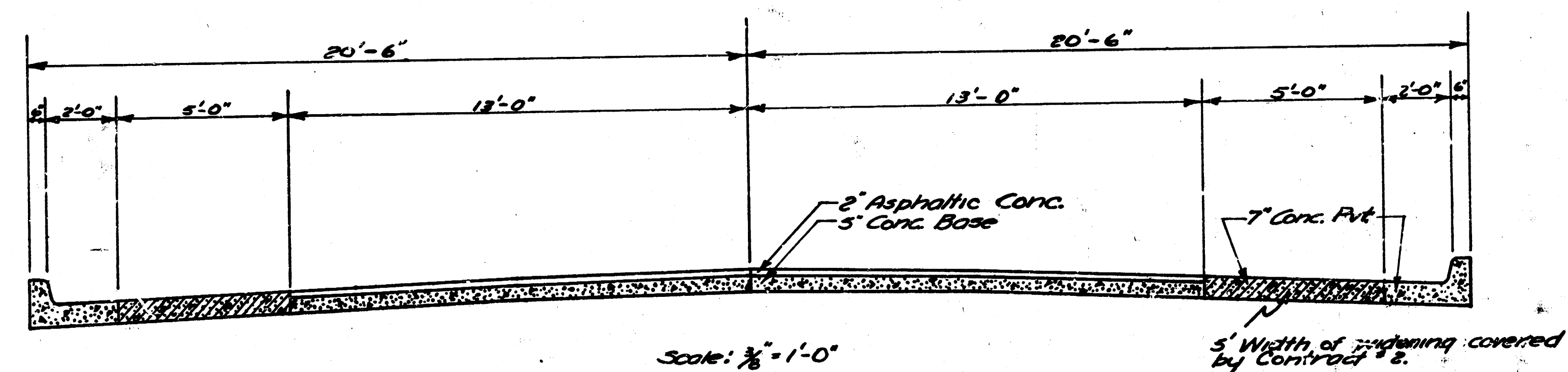
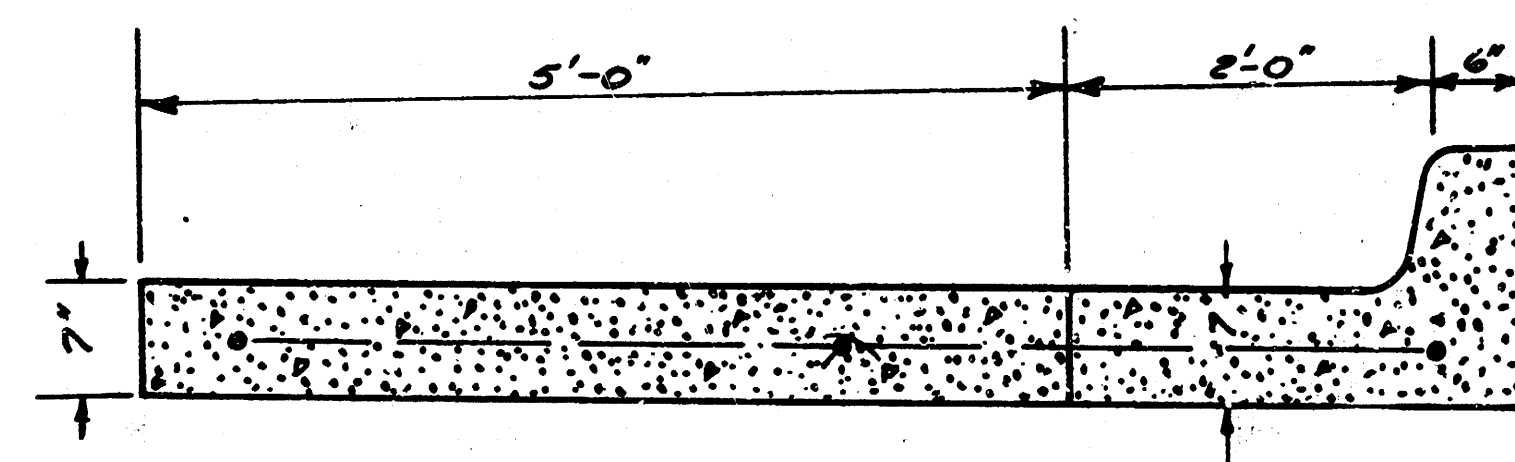


17 TH ST.
E.L. HYDRAULIC-WL. HILLSIDE
PAVING & CB. & GTR.

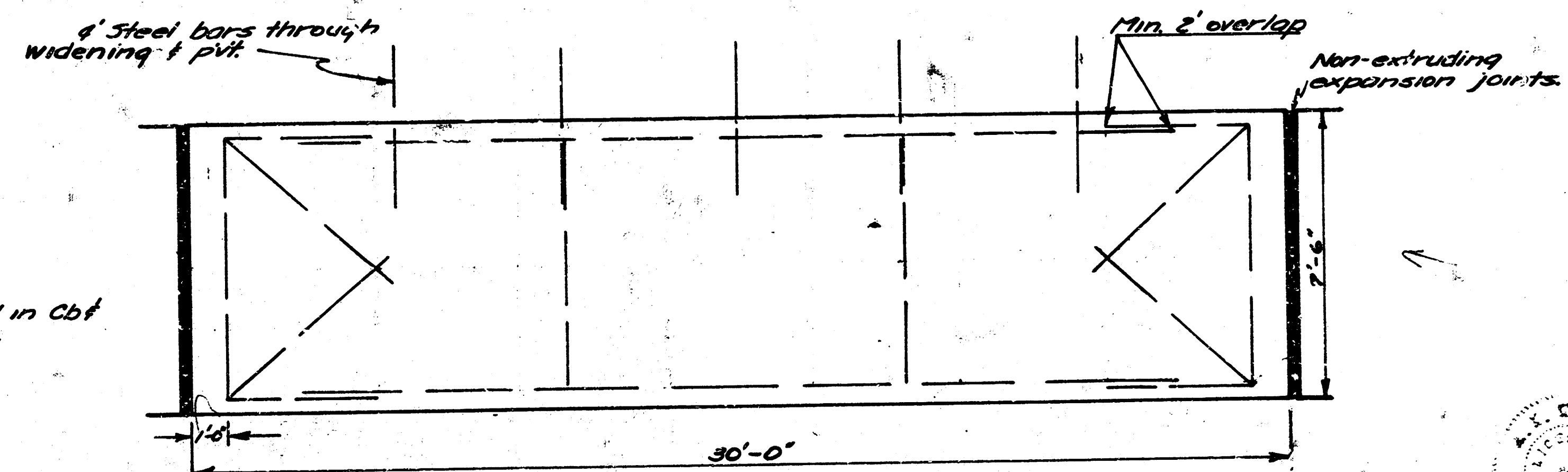


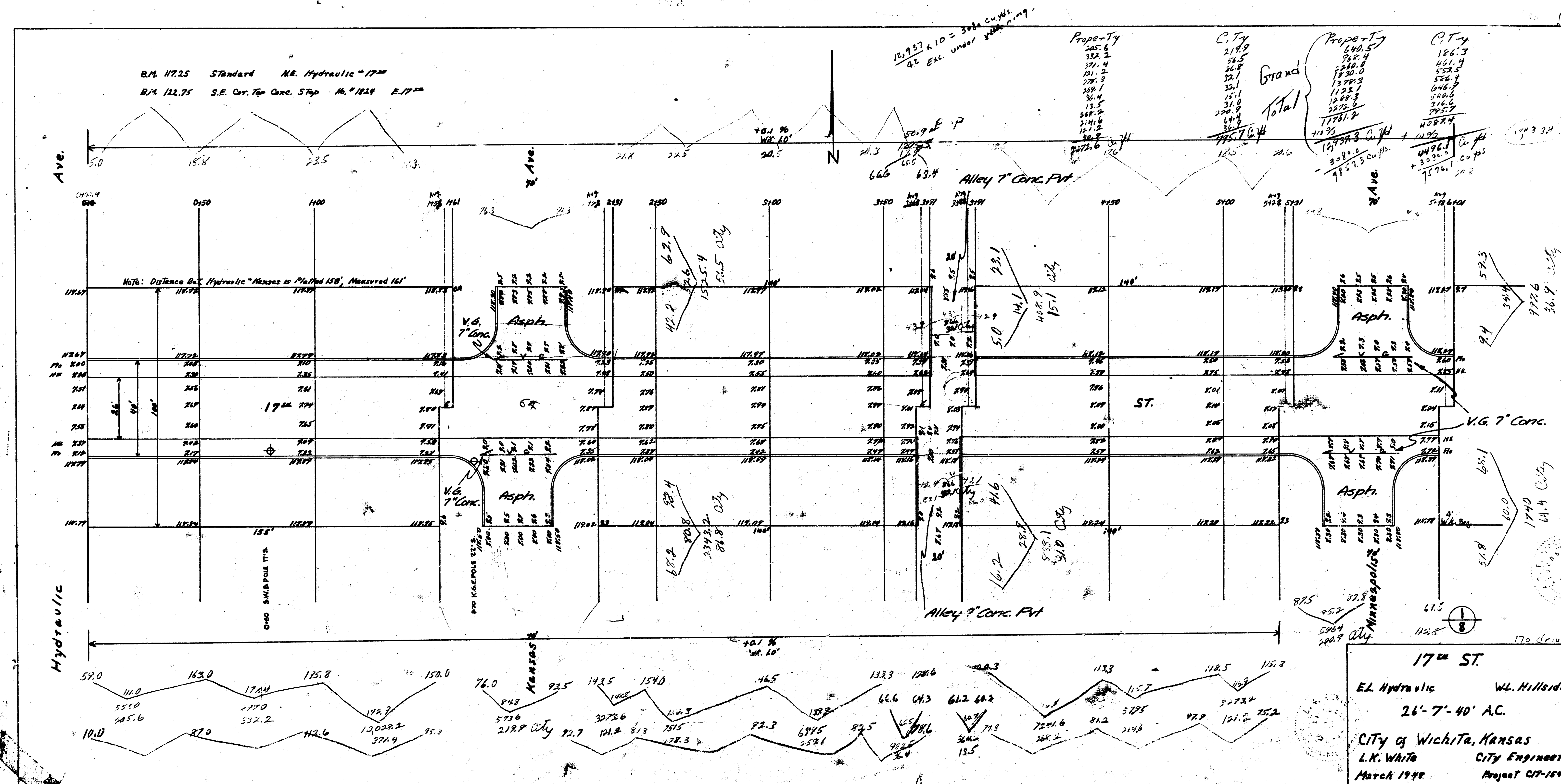
TYPICAL SECTION

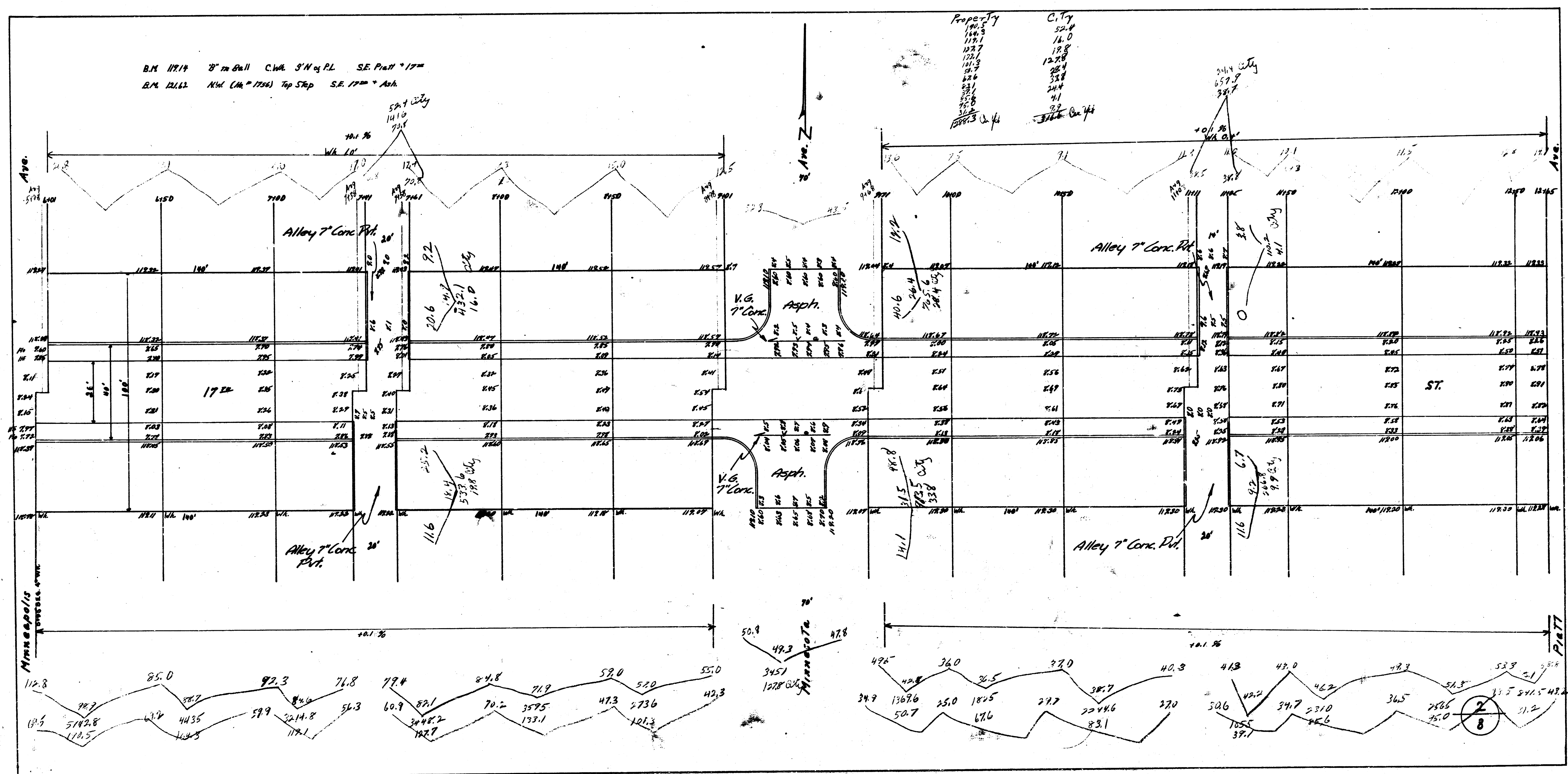


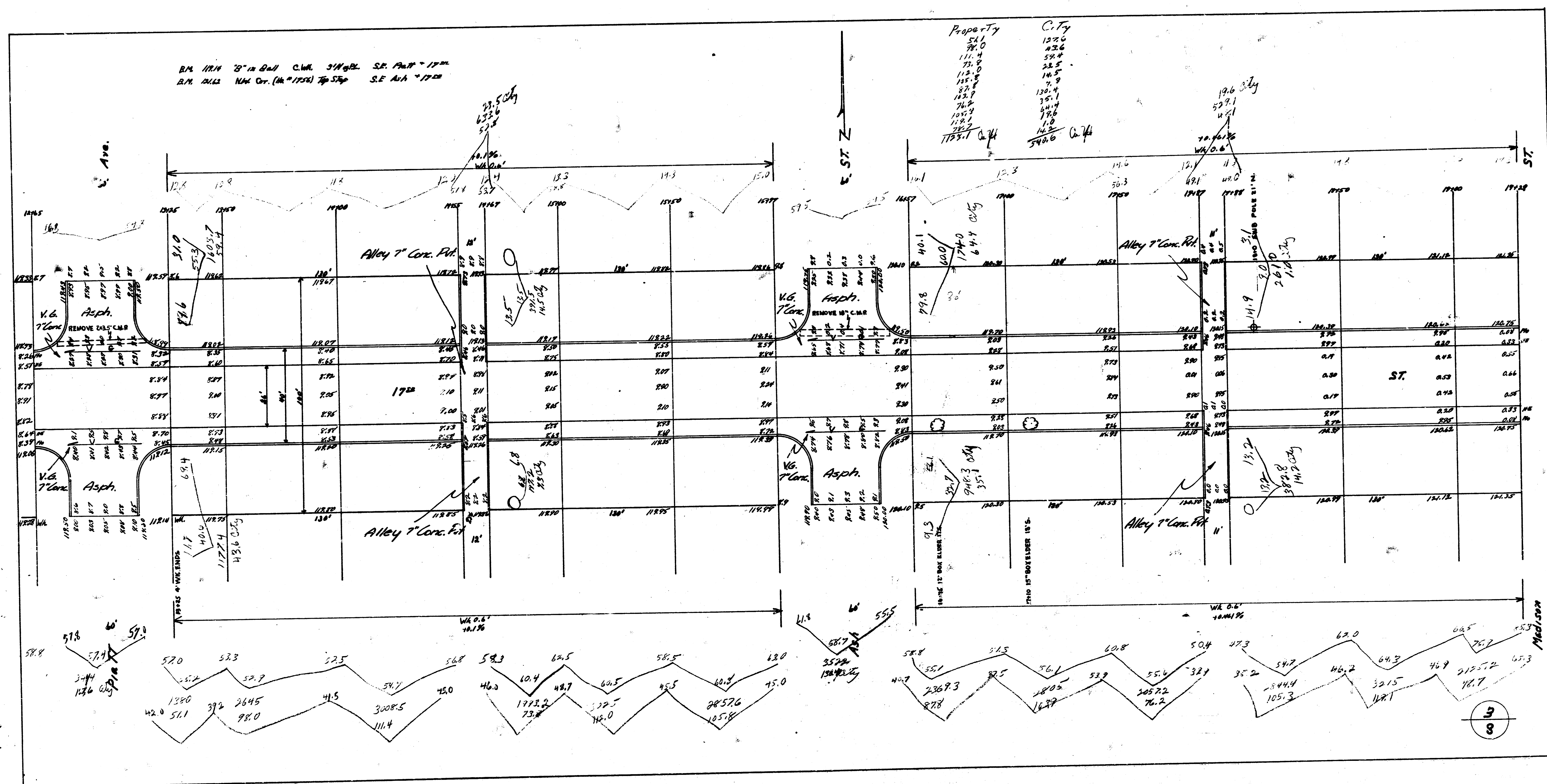
DETAILS of CURB & GUTTER

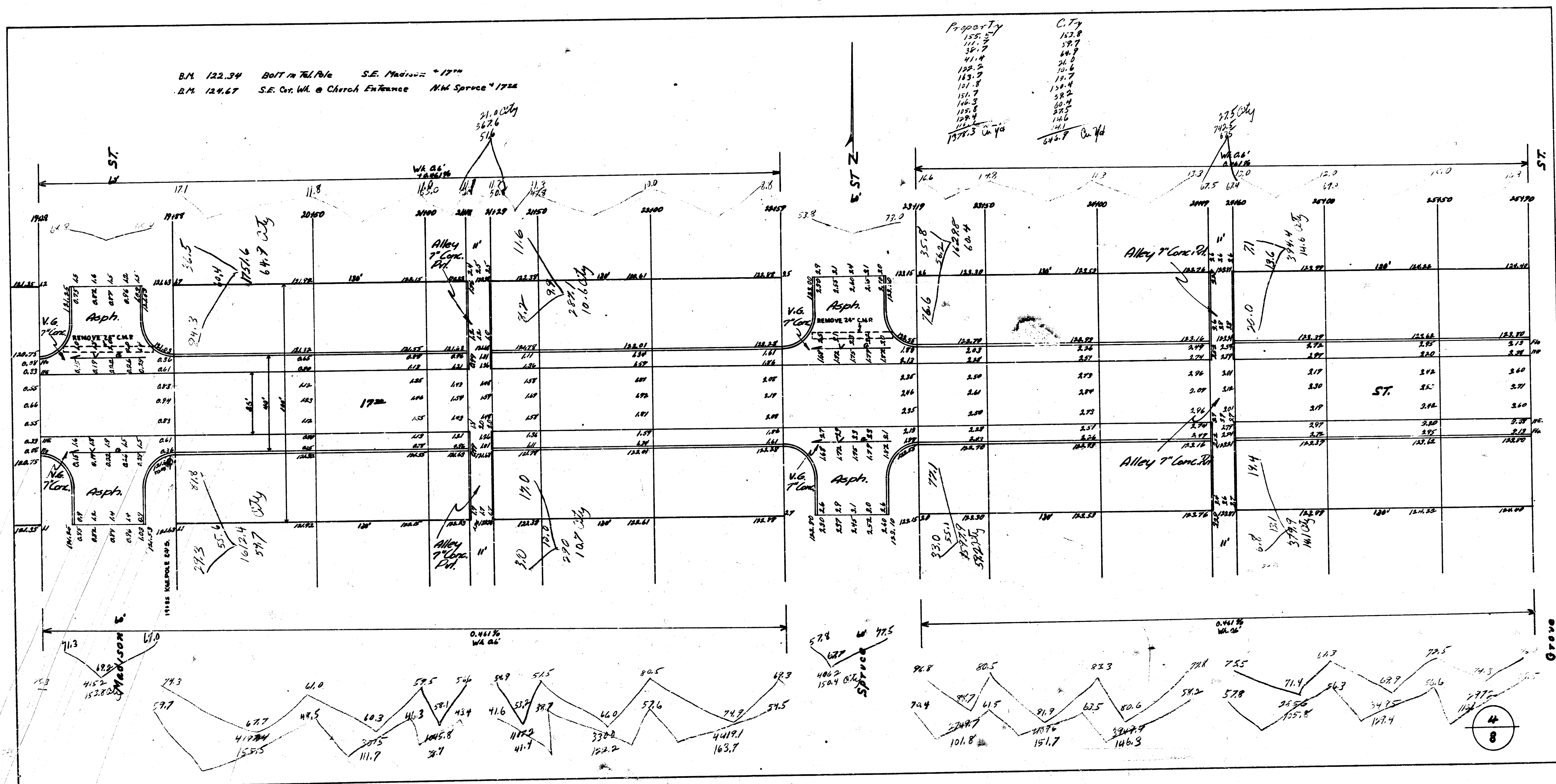
NOTE: All steel in C&G
grt. $\frac{1}{4}"$ ϕ bars.

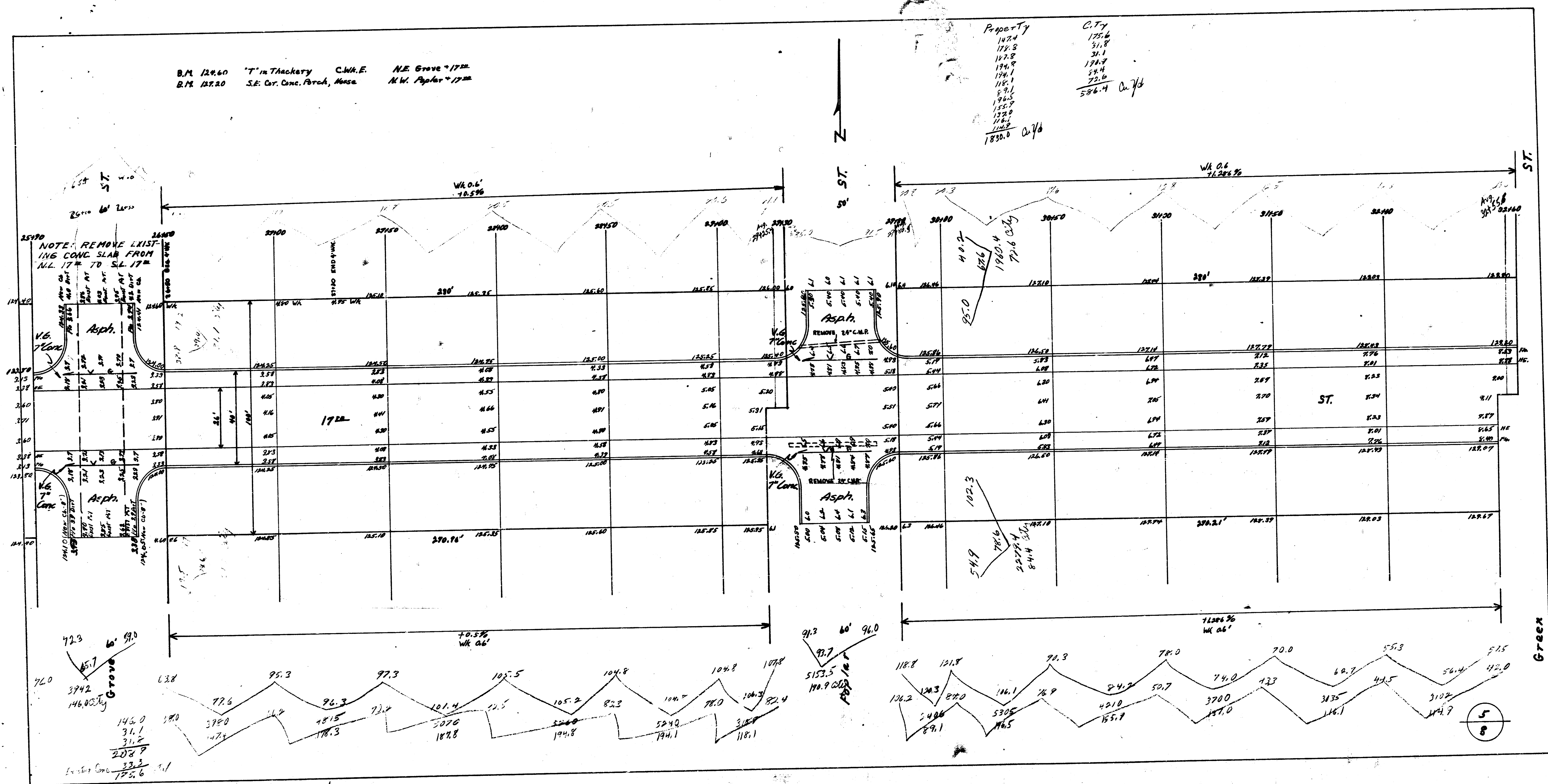


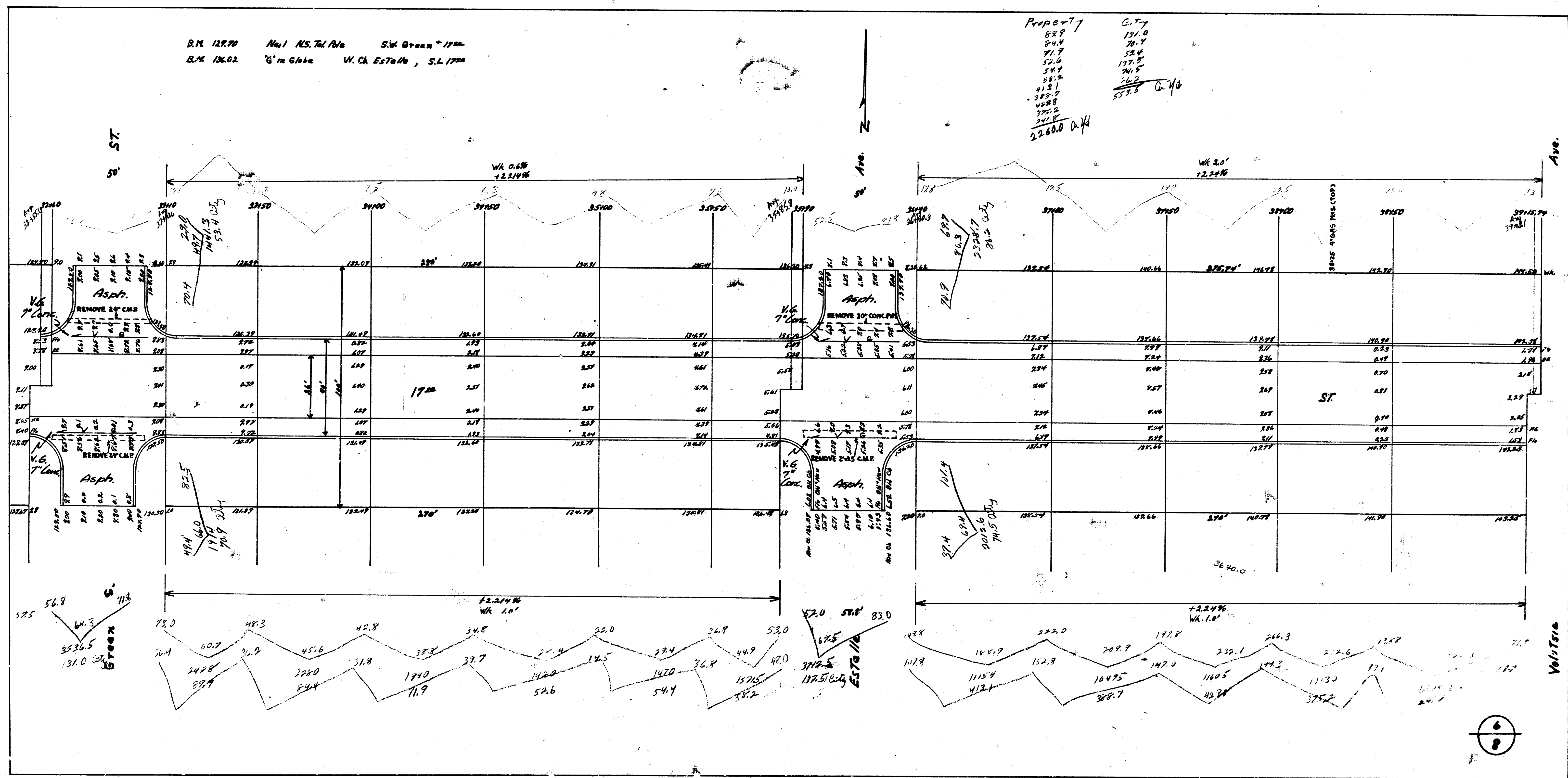






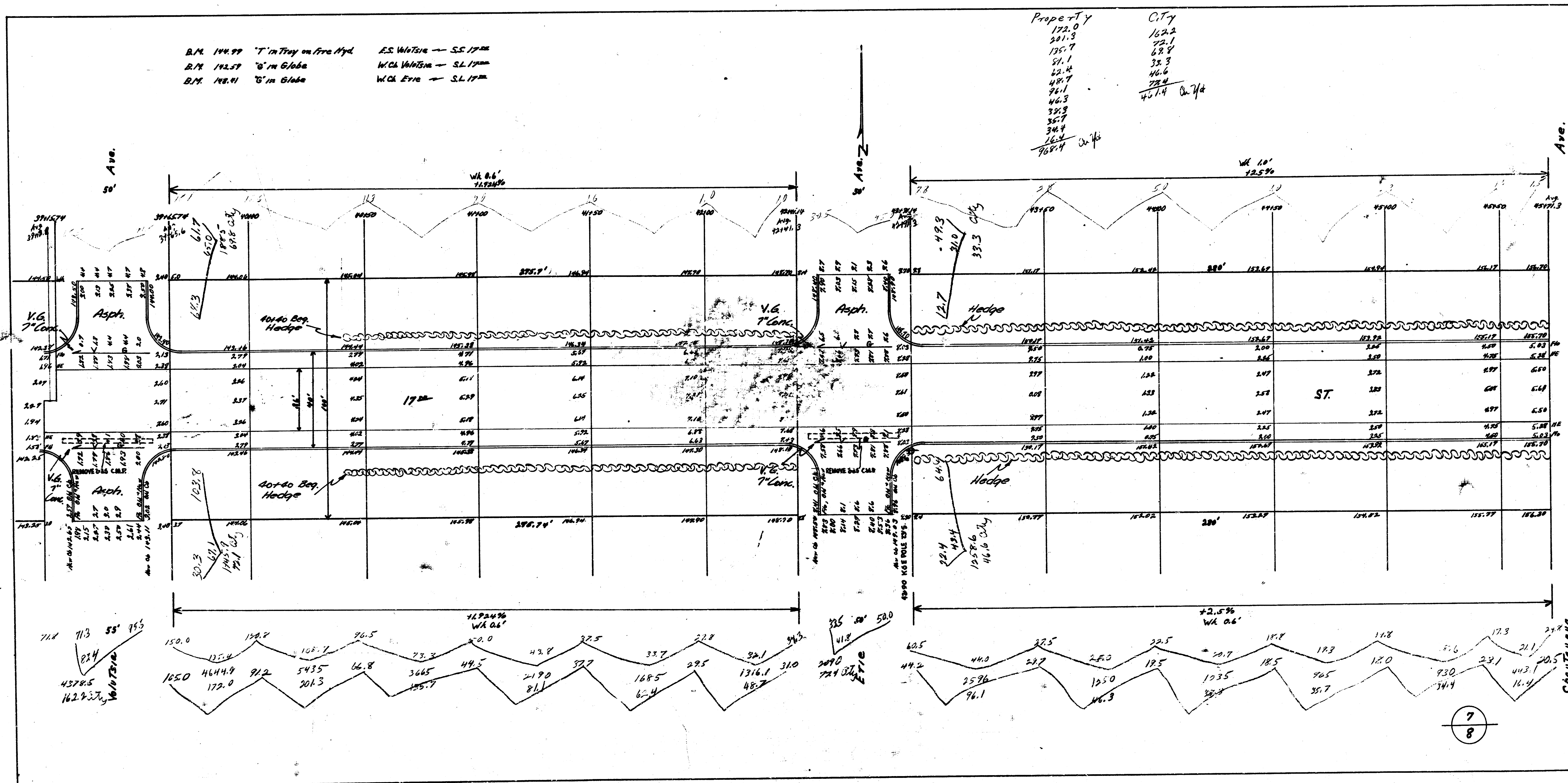


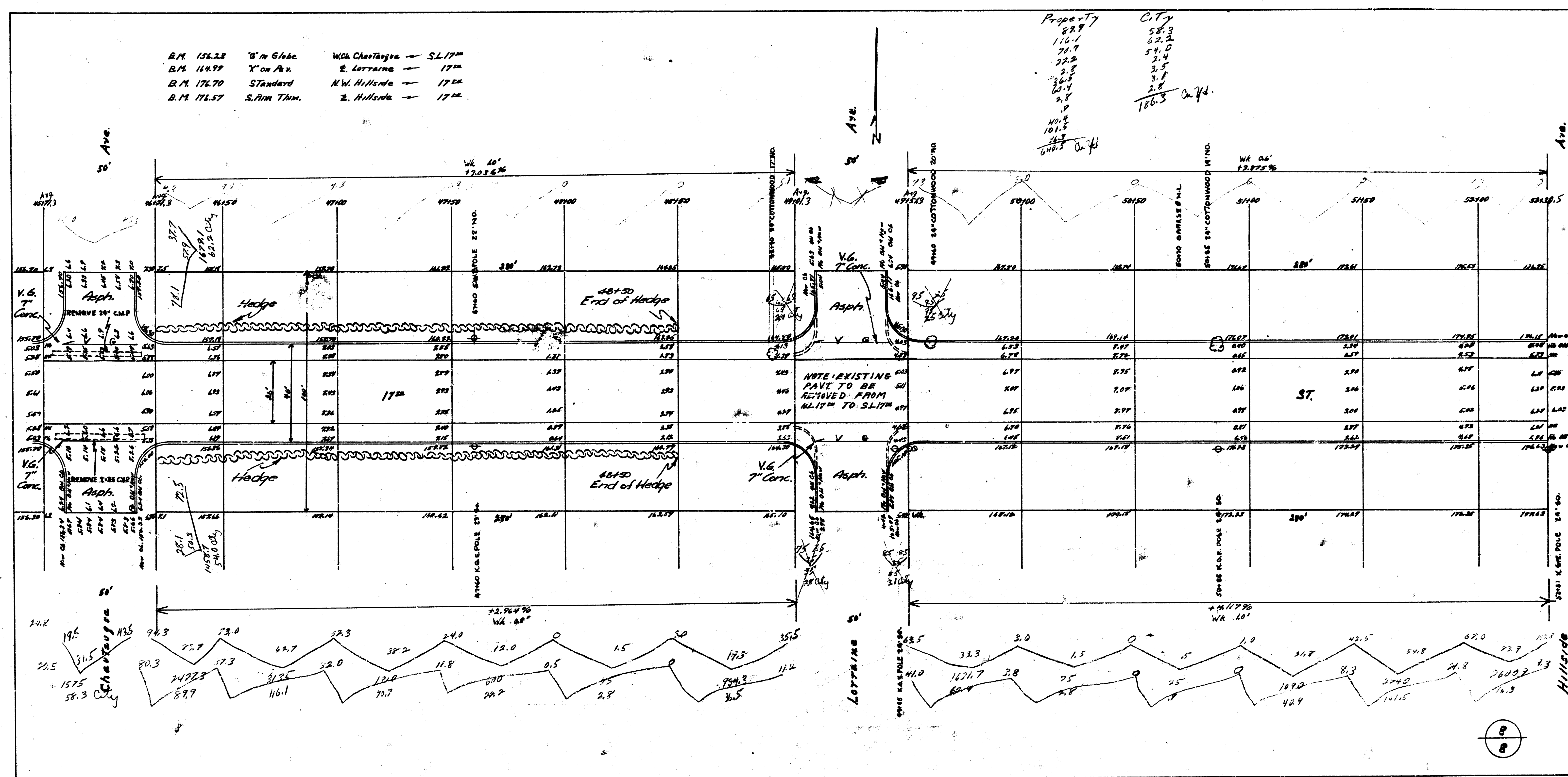




B.M. 144.99 "T" in Tray on Fire Hydrant
 B.M. 143.59 "G" in Globe
 B.M. 148.41 "G" in Globe
 E.S. Watson - S.S. 17' 00"
 W.C.A. Watson - S.L. 17' 00"
 W.C.K. Eric - S.L. 17' 00"

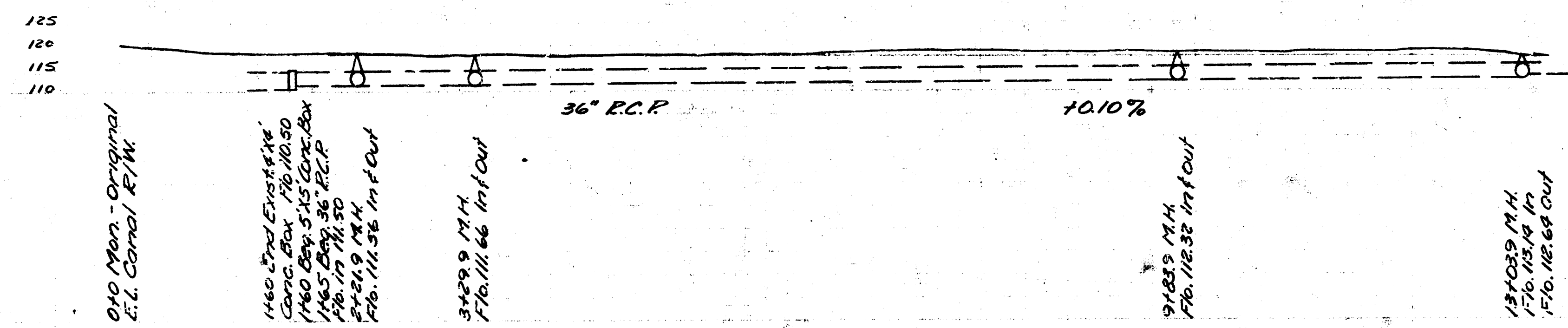
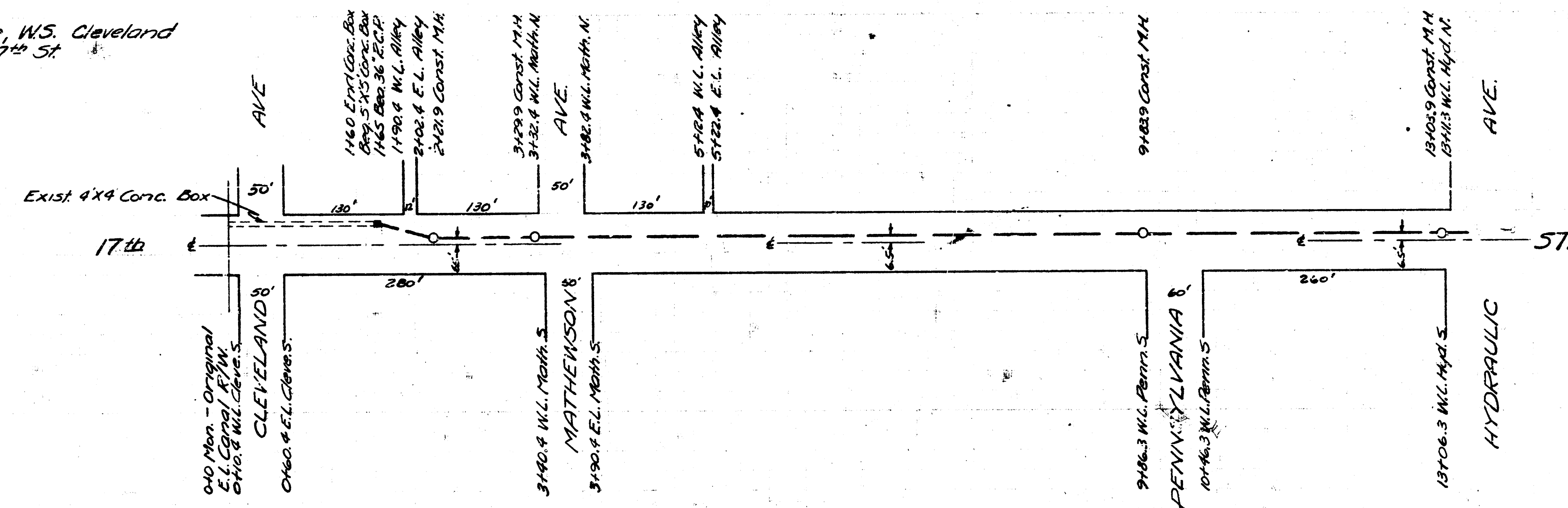
Property
 172.0
 201.3
 125.7
 51.1
 62.4
 48.7
 46.1
 46.3
 35.3
 35.7
 34.4
 16.4
 958.4
 City
 162.2
 72.1
 68.8
 33.3
 46.6
 72.4
 457.4
 On 7/6



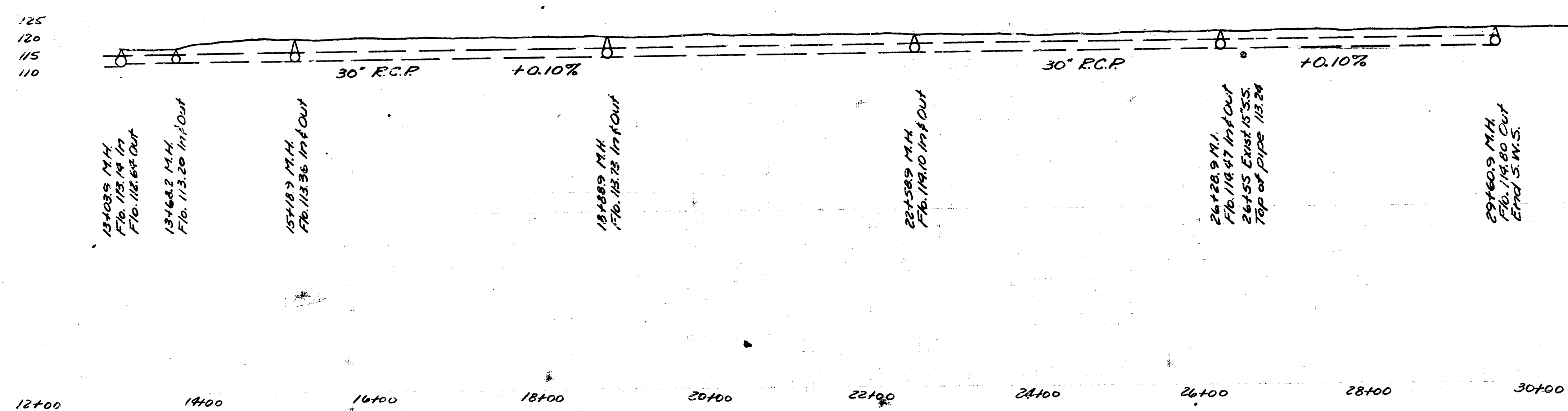
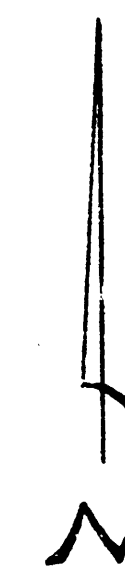


B.M. 122.36 "X" on S.E. wing canal bridge, W.S. Cleveland
 B.M. 117.25 Standard N.E. Hydraulic & 17th St

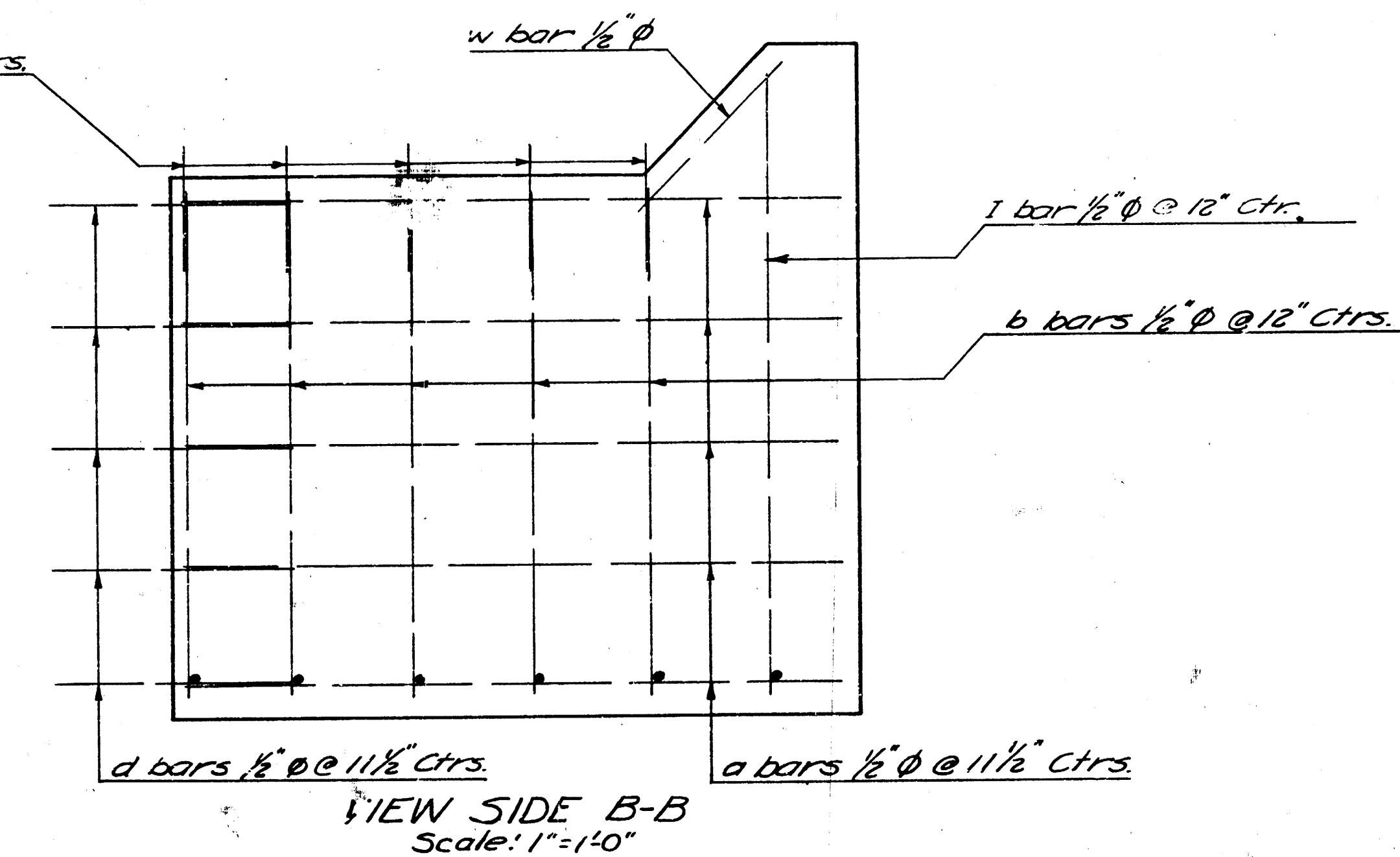
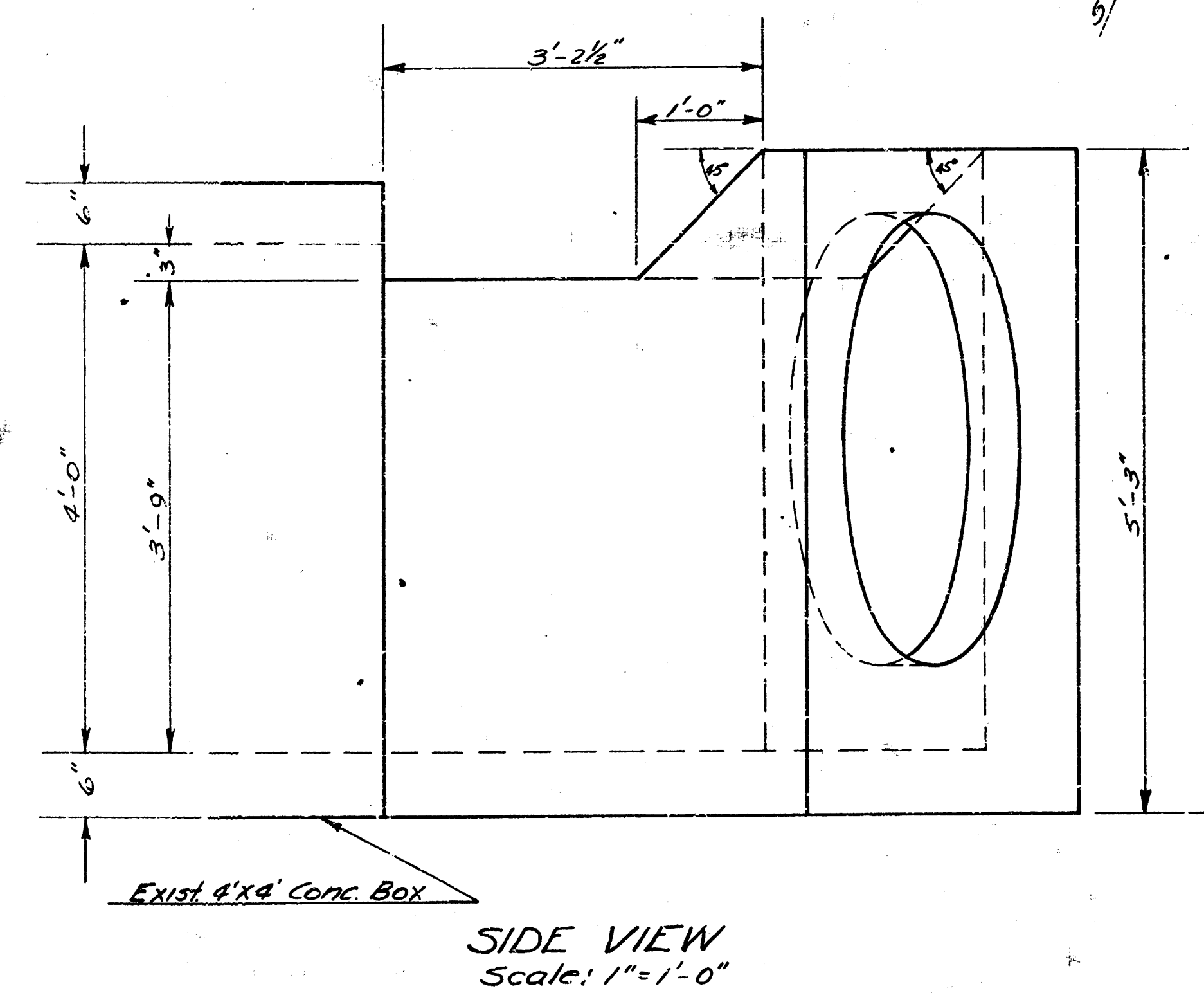
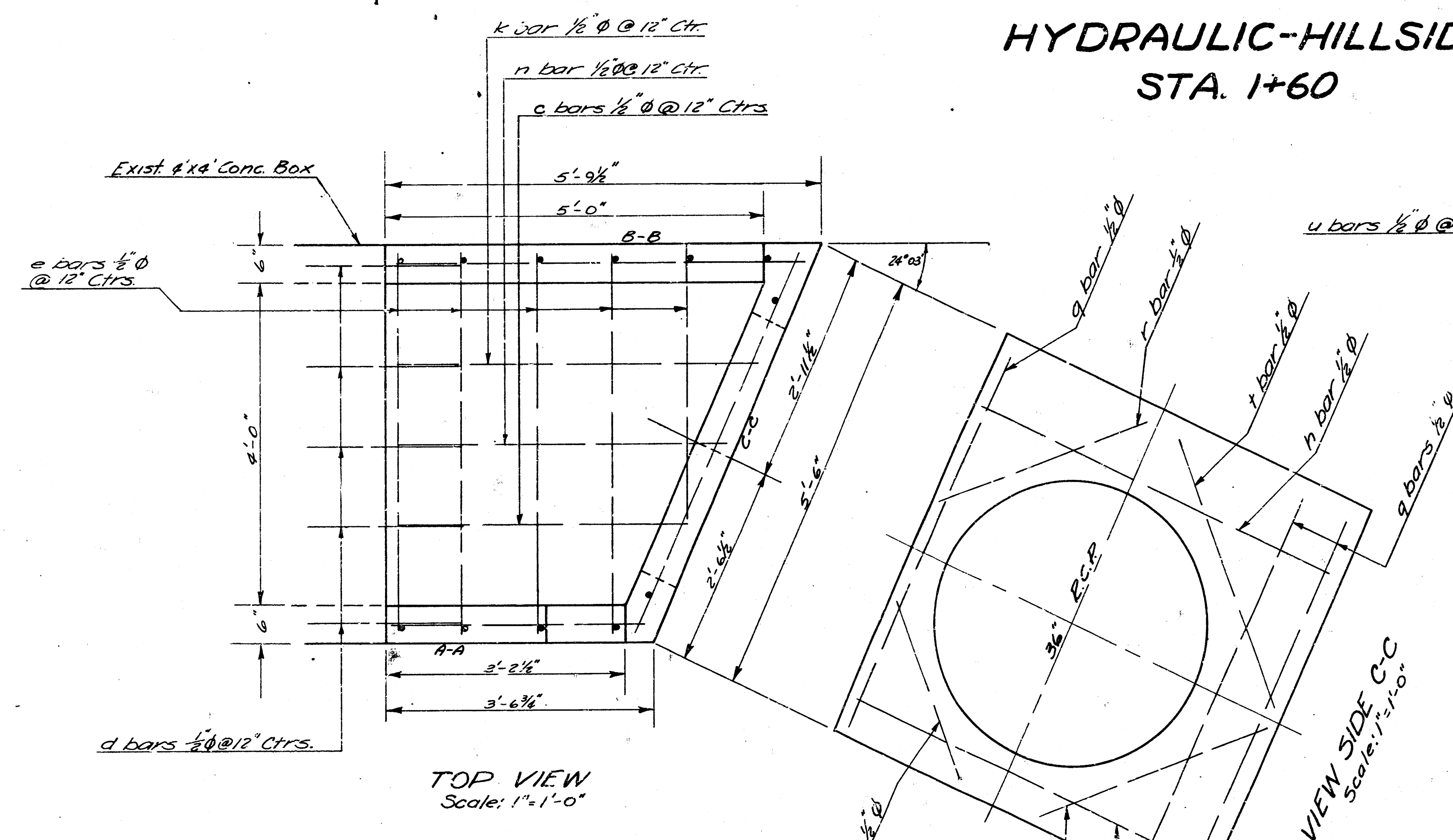
NOTE FOR FIELD ENGINEER
 & CONTRACTOR:
 Special care to be given to
 preserve monuments at
 all intersections of streets.



17th St
 Incidental Drainage
 City of Wichita, Kans.
 L.K. White City Engineer
 March 1948 Proj. No. C17-154

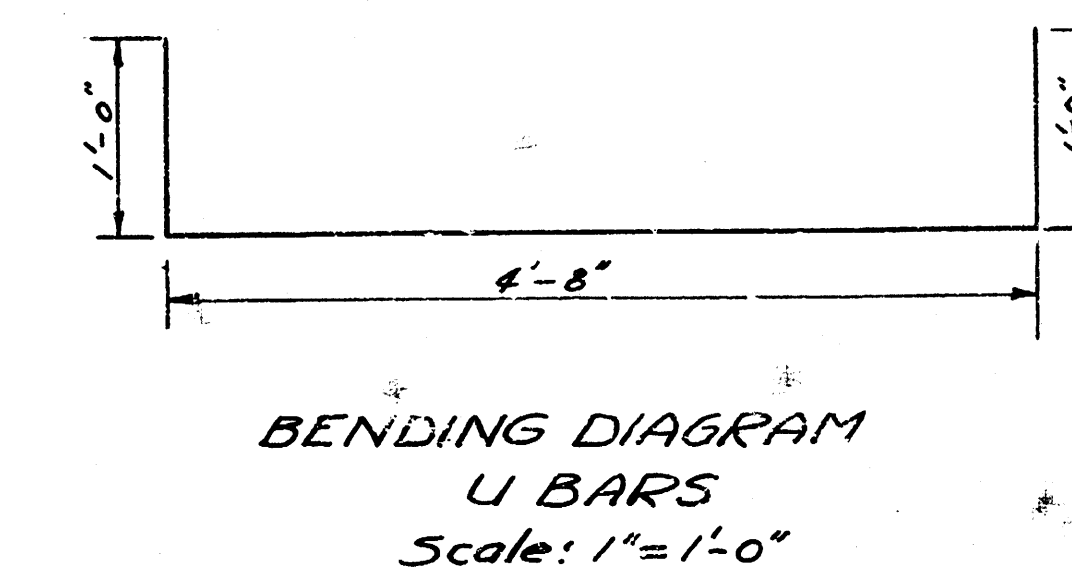
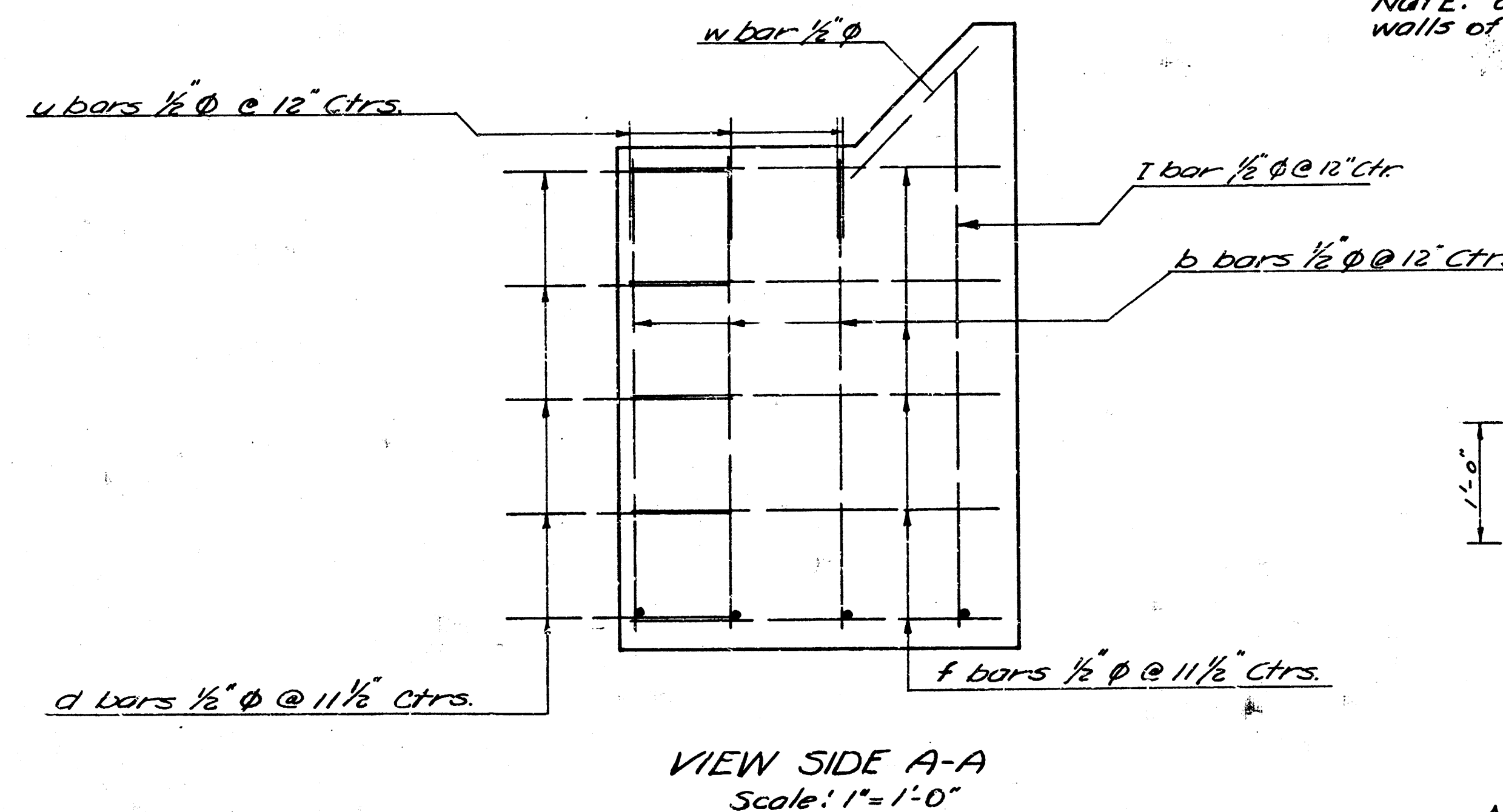


DETAILS OF OPEN TOP JUNCTION BOX INCIDENTAL DRAINAGE - 17th ST. HYDRAULIC-HILLSIDE STA. 1+60



BILL of MATERIALS																	
BAR NO.	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
LENGTH	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"	5'-0"
TOTAL LB. STEEL	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
CLASS "A" CONC.	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4

NOTE: d bars are dowel bars to join walls of new box to walls of existing 4'x4' conc. box.



NOTE: U bars across open top of box to be 3" above top of box.