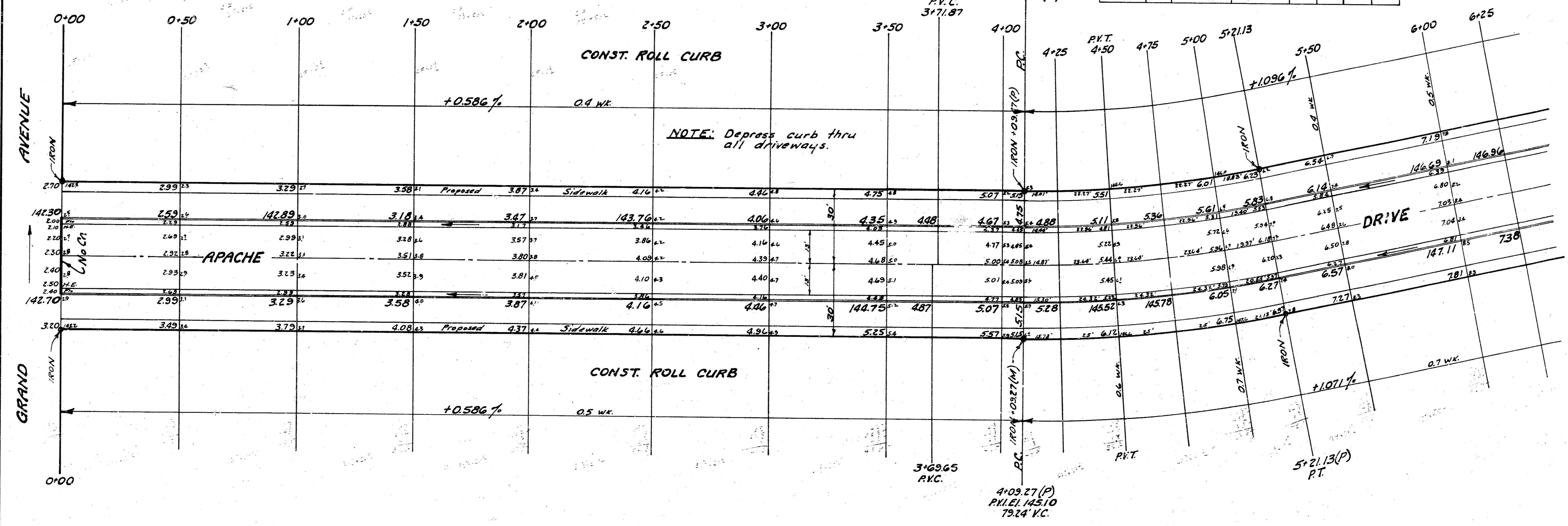


B.M. 141.54 on N.E. Corner N. headwall R.C.B.
200' W. of Barlow on Harry

Scale: 1" = 20'

NOTE:
Contractor to clear right-of-way, compact fill where necessary for proposed sidewalk and grade parkings. Sidewalk to be constructed by others.

Station	Point	Alignment	Deflection	Chord	Arc	Chord	Arc
5+21.13	RT	$\Delta = 11^{\circ}30'35"$	$5^{\circ}45'45"$	19.10	19.10	20.87	20.87
5+00		$R = 349.76'$	$4^{\circ}43'41"$	22.59	22.59	24.68	24.68
4+75		$L = 111.86'$	$3^{\circ}25'31"$	22.59	22.59	24.68	24.68
4+50			$2^{\circ}07'21"$	14.21	14.21	15.53	15.53
4+25			$0^{\circ}48'11"$	14.21	14.21	15.53	15.53
4+09.27	PC						



P. W. L. ALLEN
 CIVIL ENGINEER
 EX. CHECKING
 S. J. STANLEY

PROPERTY	
EXCAVATION	COMP. FILL
+10% 250 Cu. Yds.	12 Cu. Yds.
250	1
Totals 2752 Cu. Yds.	13 Cu. Yds.



APACHE DRIVE
 FROM N.L. GRAND AVE.
 TO S.L. ZIMMERLY ST.
 26'-2'-30" Asph. Conc.
 B.E. SMITH CITY ENGINEER
 CITY OF WICHITA KANSAS
 Date: July 1967
 Proj. No. C16-30

1/2

2.09618 min./ft.
Base Line is (R) Property Line

Station	Point	Alignment	Deflection	Chord	Arc	Chord	Arc
10+56.62	P.C.C.	$\Delta = 26^{\circ}45'$	$\beta = 22^{\circ}30'$	23.57	24.53	31.34	31.35
10+25		$R = 820'$	$12^{\circ}16'10''$	23.39	23.39	24.78	24.78
10+00		$L = 382.84'$	$11^{\circ}23'46''$	23.39	23.39	24.78	24.78
9+75			$10^{\circ}31'22''$	23.38	23.38	24.78	24.78
9+50			$9^{\circ}38'58''$	23.38	23.38	24.78	24.78
9+25			$8^{\circ}46'34''$	23.39	23.39	24.78	24.78
9+00			$7^{\circ}54'10''$	23.38	23.38	24.78	24.78
8+75			$7^{\circ}01'46''$	23.38	23.38	24.78	24.78
8+50			$6^{\circ}09'22''$	23.39	23.39	24.78	24.78
8+25			$5^{\circ}16'58''$	23.38	23.38	24.78	24.78
8+00			$4^{\circ}24'34''$	23.38	23.38	24.78	24.78
7+75			$3^{\circ}32'10''$	23.39	23.39	24.78	24.78
7+50			$2^{\circ}39'46''$	23.38	23.38	24.78	24.78
7+25			$1^{\circ}47'22''$	23.38	23.38	24.78	24.78
7+00			$0^{\circ}54'58''$	24.52	24.52	26.00	26.00
6+73.78	P.C.						

1.58317 min./ft.
Base Line is (R) Property Line

Station	Point	Alignment	Deflection	Chord	Arc	Chord	Arc
11+73.79	P.T.	$\Delta = 6^{\circ}11'$	$3^{\circ}05'30''$	22.63	22.63	23.63	23.63
11+50		$R = 1085.68'$	$2^{\circ}27'51''$	23.78	23.78	24.84	24.84
11+25		$L = 117.17'$	$1^{\circ}48'16''$	23.78	23.78	24.84	24.84
11+00			$1^{\circ}08'41''$	23.78	23.78	24.84	24.84
10+75			$0^{\circ}29'06''$	17.68	17.68	18.26	18.26
10+56.62	P.C.C.						

B.M. 155.73 "M" in Mueller top Fire Hyd.
N.W. corner Zimmerly & Apache.

