

STREETS IN FIRST & THIRD ADDITION TO CEDAR RIDGE

BEECH & BLUESTEM

N.L. THIRD ADDITION TO CEDAR RIDGE TO W.L. WEBB ROAD

LONGLAKE & STACEY

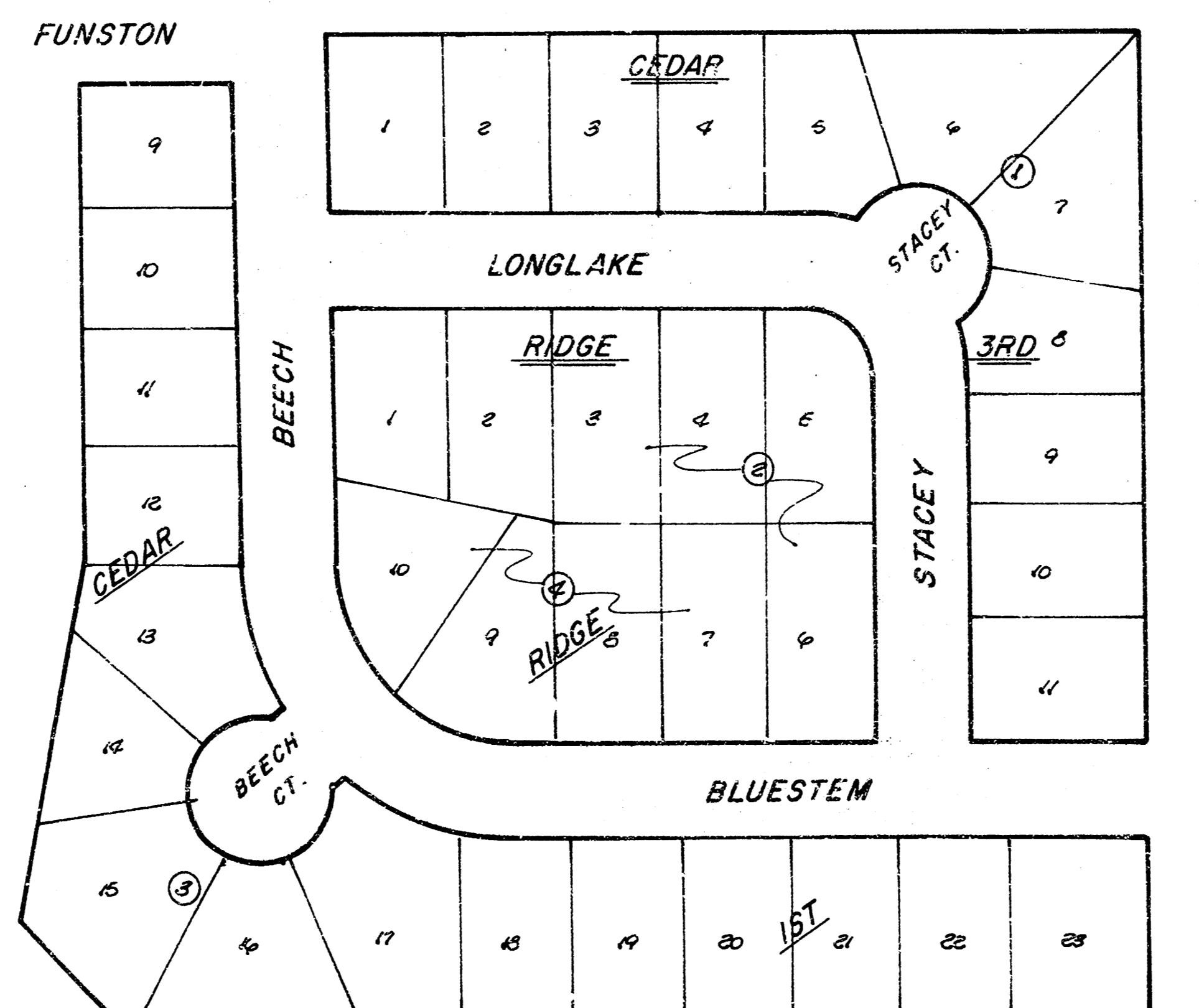
E.L. BEECH TO N.L. BLUESTEM

BEECH COURT

W.L. BEECH TO & INCL. CUL-DE-SAC

STACEY COURT

SERVING LOTS 5, 6, 7, & 8, BLK. 1, 3RD ADDITION TO CEDAR RIDGE



Note -

Contractor to regrade ditch on W. side Webb Road each direction from the drainage pipe to insure positive ditch drainage. Engineer to determine amount of regrading to be done. Cost of Regrading & End Sections to be considered as incidental to C.F. Pipe.
Contractor to contact Gas Service Co. for location of proposed gas lines for this Addition.
Contractor to note 16" H.P. Gas Main located on W. side Webb Road.
Contractor to co-ordinate construction w. that of Beech North of E. Funston, Proj. No. 472-76-245-81037-000-000-001.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

No More Than 20-20' Driveways Approches Or The Equivalent To Be Constructed.

PROJECT NO.

472-76-245-81037-000-000-001

CITY OF WICHITA, KS.

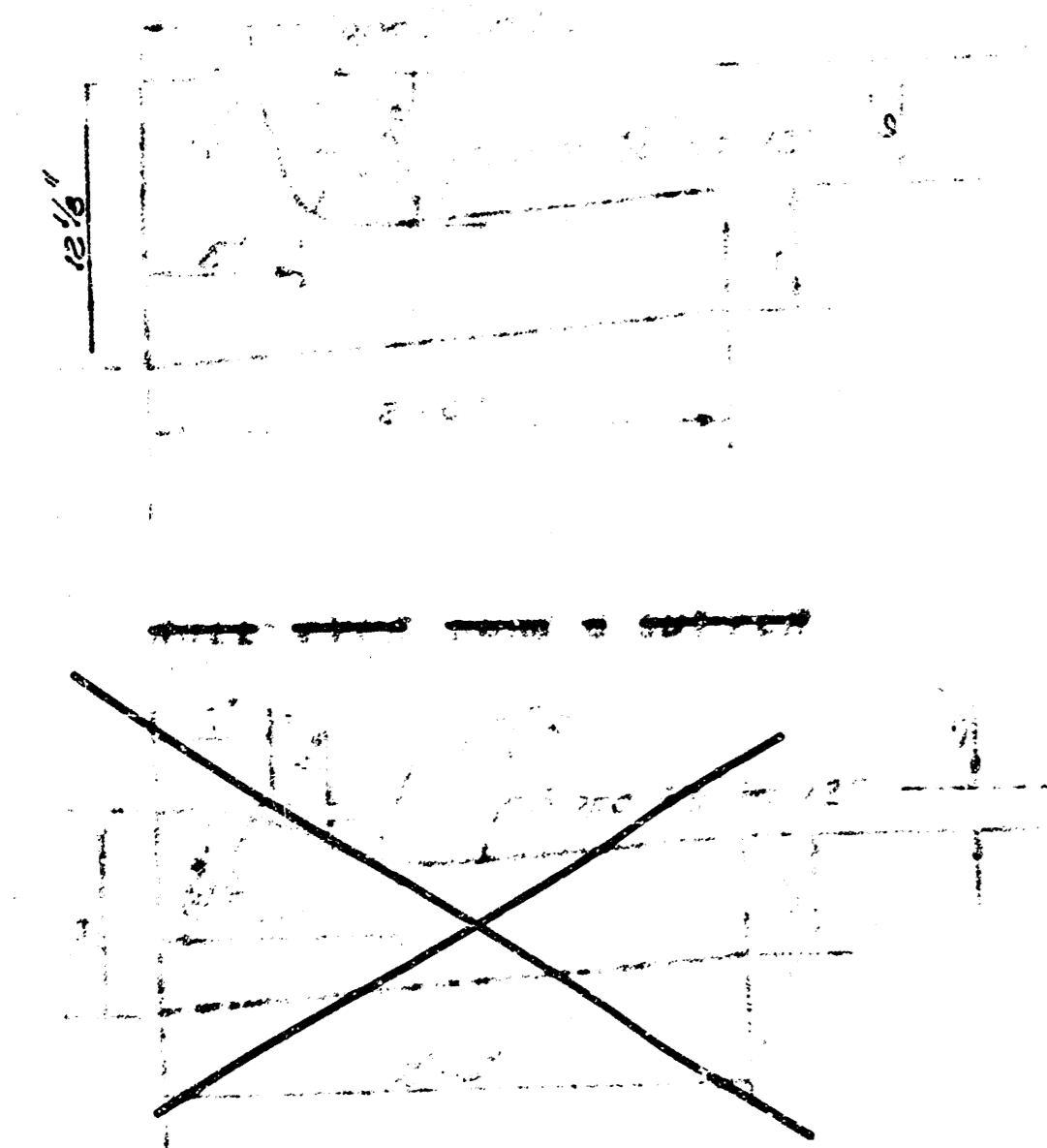
R. W. BRUGGEMAN ————— DIR. ENGINEERING



Date

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

SECTION TO SHOW JOINTS

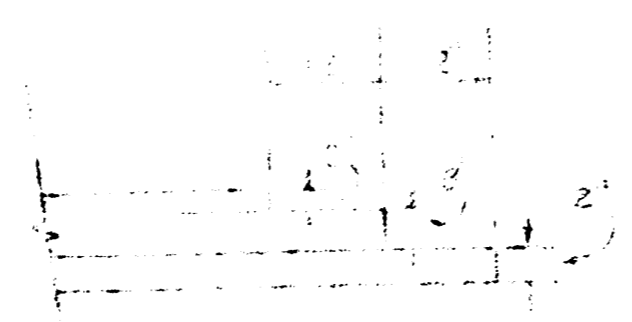


TRANSVERSE SECTION

5% ASPHALT CONCRETE PAVEMENT WITH BITUMINOUS BOND

ALL JOINTS OF BARS AND REINFORCEMENT SHALL BE SHIPPED AND DELIVERED TO THE SITE IN THE FORM OF BARS OR REINFORCEMENT. JOINTS OF WEAPONS SHALL BE SHIPPED AND DELIVERED TO THE SITE IN THE FORM OF WEAPONS. JOINTS OF WEAPONS SHALL BE SHIPPED AND DELIVERED TO THE SITE IN THE FORM OF WEAPONS. JOINTS OF WEAPONS SHALL BE SHIPPED AND DELIVERED TO THE SITE IN THE FORM OF WEAPONS.

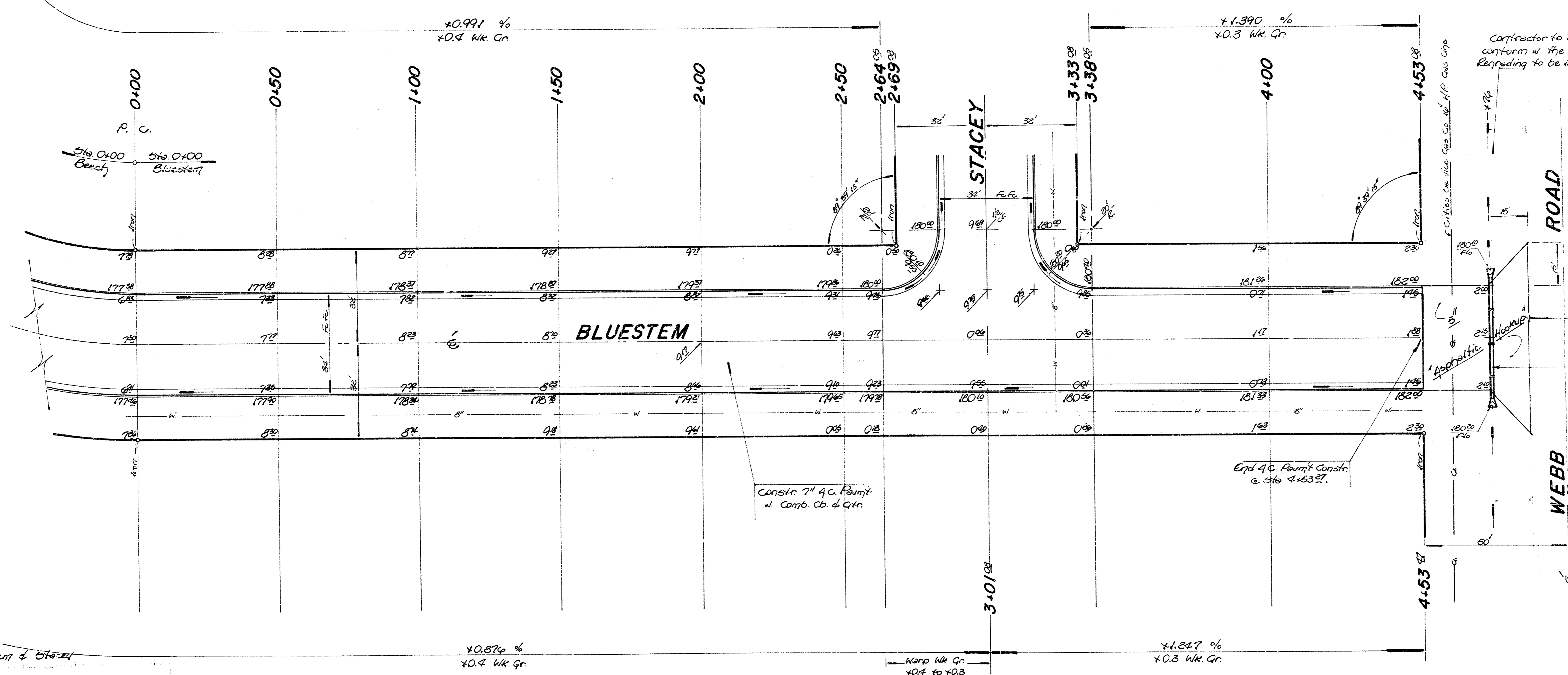
DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED AS SHOWN IN THE DETAIL. JOINTS SHALL BE CONSTRUCTED AS SHOWN IN THE DETAIL. JOINTS SHALL BE CONSTRUCTED AS SHOWN IN THE DETAIL.

CITY OF WICHITA KAN

B.M. 172.03 City Sid 48' South & 46' W. E Webb & Ferry
 B.M. 175.96 R.R. Spt. 50 Side R.R. e N.W. Corner Beech & Funston.



Survey - Bluestem, Co. 84-1
Plan - 3/8"

12.9	1/2"	Asphalt Concrete
12.7	3/4"	Asphalt Concrete
12.6	1"	Asphalt Concrete
12.1	1 1/2"	Asphalt Concrete
12.0	2"	Asphalt Concrete
11.9	2 1/2"	Asphalt Concrete
11.8	3"	Asphalt Concrete
11.7	3 1/2"	Asphalt Concrete
11.6	4"	Asphalt Concrete
11.5	4 1/2"	Asphalt Concrete
11.4	5"	Asphalt Concrete
11.3	5 1/2"	Asphalt Concrete
11.2	6"	Asphalt Concrete
11.1	6 1/2"	Asphalt Concrete
11.0	7"	Asphalt Concrete
10.9	7 1/2"	Asphalt Concrete
10.8	8"	Asphalt Concrete
10.7	8 1/2"	Asphalt Concrete
10.6	9"	Asphalt Concrete
10.5	9 1/2"	Asphalt Concrete
10.4	10"	Asphalt Concrete
10.3	10 1/2"	Asphalt Concrete
10.2	11"	Asphalt Concrete
10.1	11 1/2"	Asphalt Concrete
10.0	12"	Asphalt Concrete

Property		City	
Excavation = 4137.1 cy	Comp. Fill = 25.4 cy	Excavation = 368.3 cy	Comp. Fill = 2.2 cy
+10% = 413.7 cy	+10% = 2.5 cy	+10% = 36.8 cy	+10% = 0.2 cy
Total = 4550.8 cy	Total = 27.9 cy	Total = 392.1 cy	Total = 2.4 cy
Manipulation = 773.6 SY		Manipulation = 673.1 SY	

Contractor to Regrade Ditch to conform w the pipe file. Cost of Refrading to be incidental to 4" pipe.

End Construction Match Existing Asphalt
 Install 4" C.F. 21" x 15" CRPPI (fully coated) w. End Sections

End A.C. Pavmt Const. @ Sta 4+63.57.

Const. 7" A.C. Pavmt w. Comp. Cb. d. Crn.

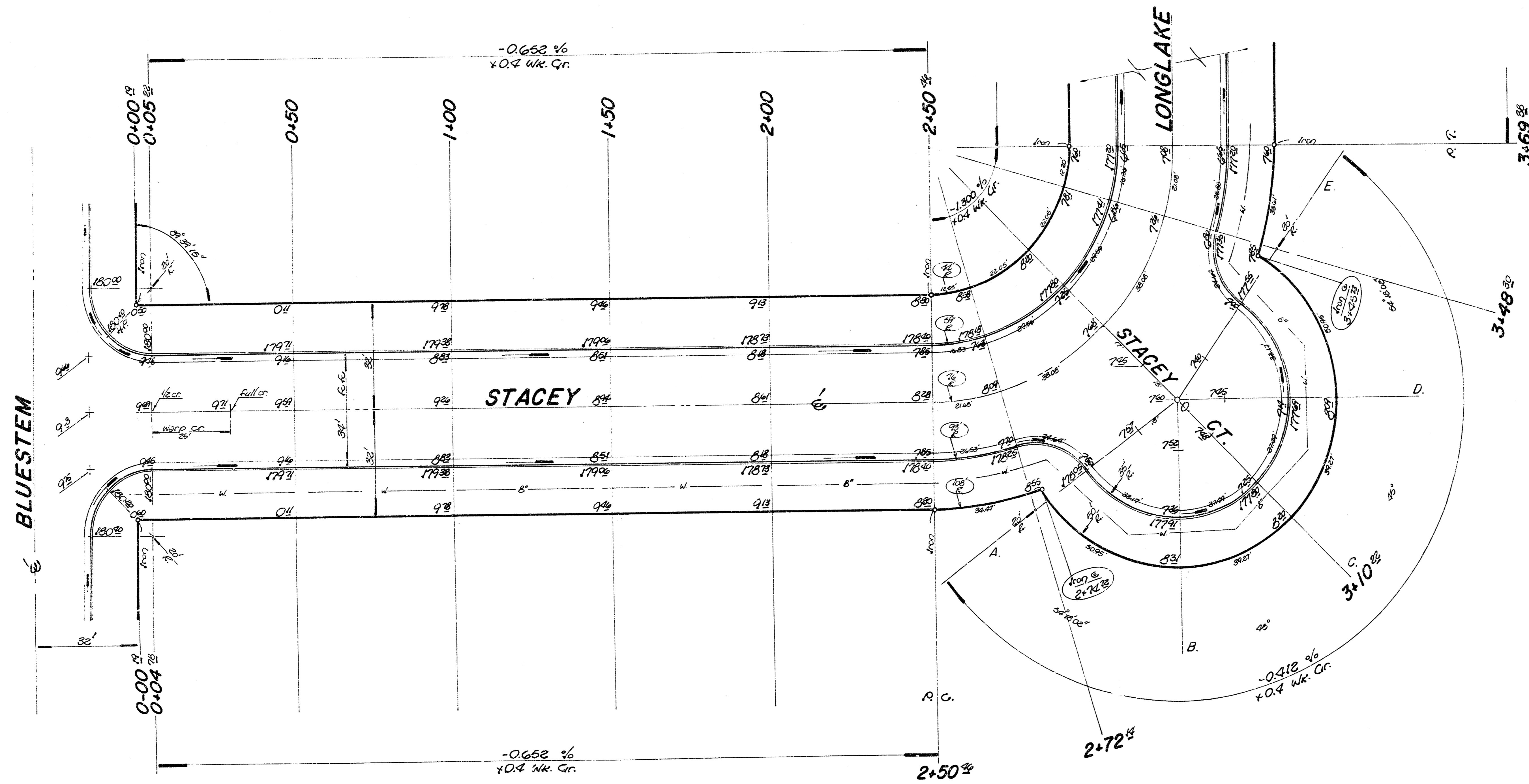
BLUESTEM

FILMED FROM THE BEST AVAILABLE COPY....

B.17 172.03 City lot. 48' 60" & 26' W. & Webb & Ferry St.
 B.17 175.20 R.R. Spk. S. side P.R. c. N.W. cor. Beach & Funston.



Scale:
 1" = 20'



Survey - City & Baughman Co. July 1911

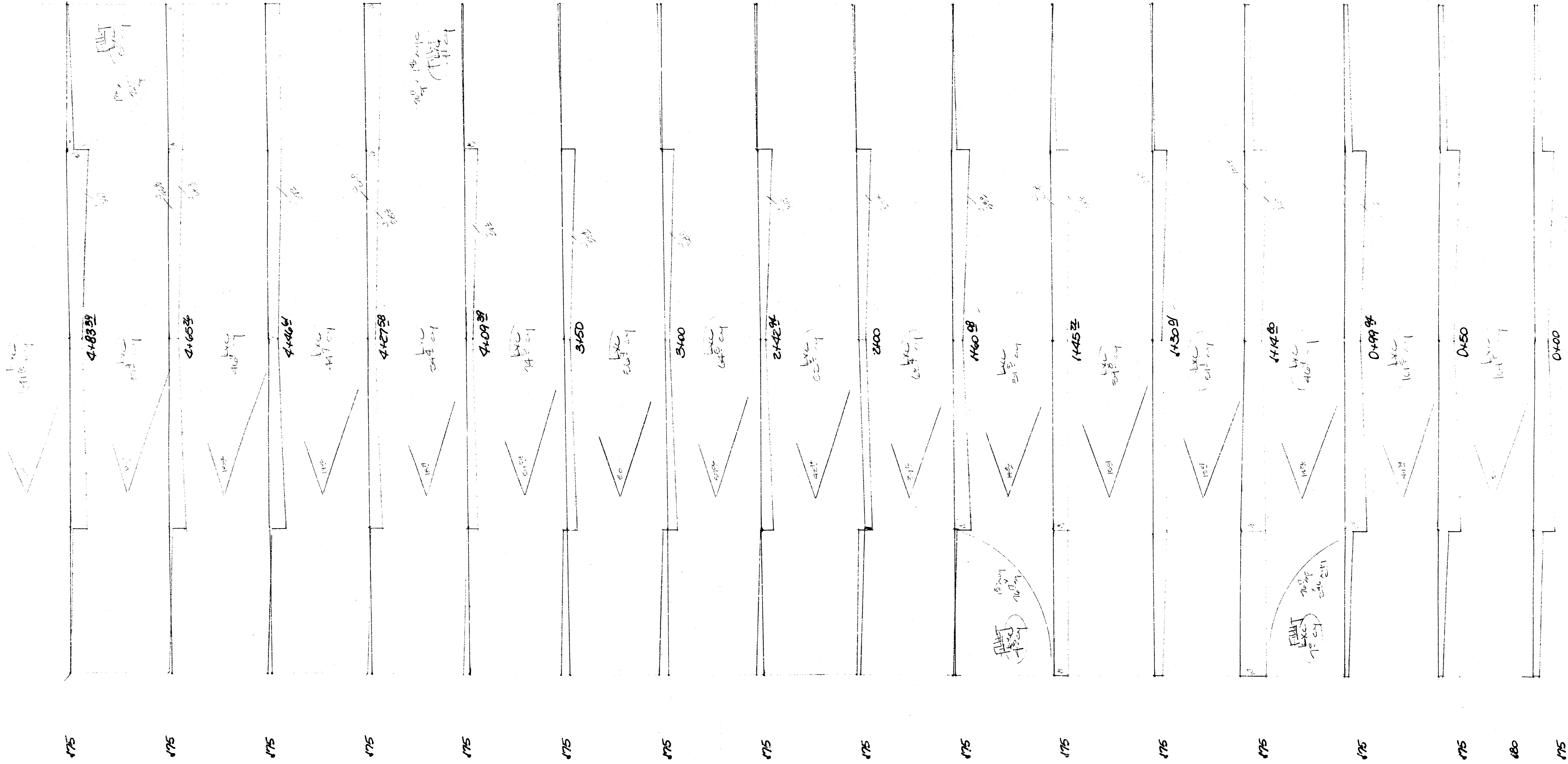
$\Delta = 89^{\circ}34'15''$ $R = 76'$ $T = 79.84'$ $L = 118.92'$ $Cc = 107.16'$
 Curve Data Based on Δ Rad. $\Delta_e = 44^{\circ}49'37''$

Sta	Arc	Chord Length	Defl.	Tot. Defl.
2+50.00	0.00'	0.00'	0°00'00"	0°00'00"
2+72.14	21.65'	19.80'	8°10'20"	8°10'20"
3+10.22	38.08'	29.89'	18°21'15"	26°31'35"
3+48.30	38.08'	29.89'	18°21'15"	44°52'50"
3+69.36	21.08'	18.10'	7°56'46"	52°49'36"

Defl. / Ft = 22.616763 min.

STACEY & STACEY CT. 5/11

5400

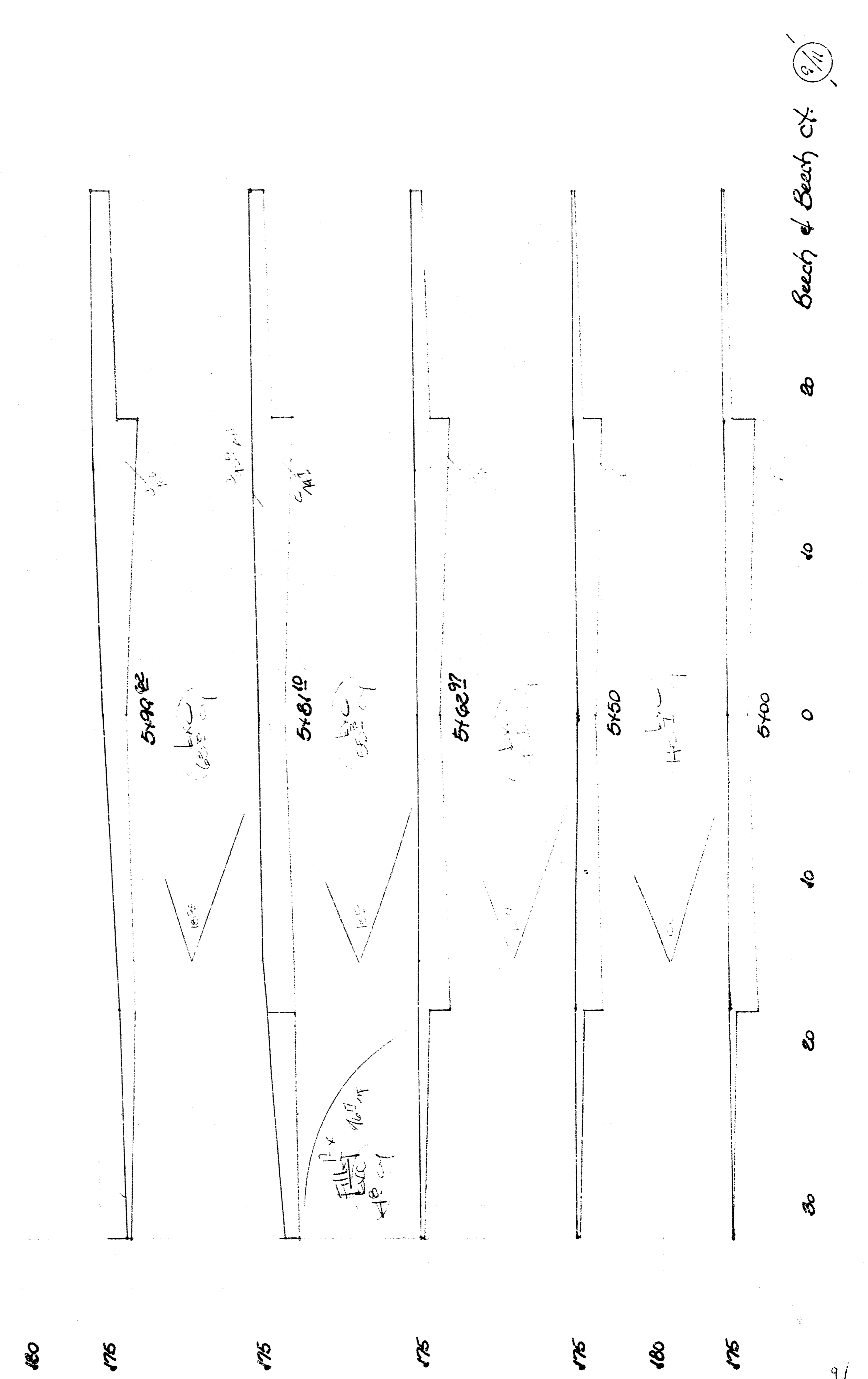
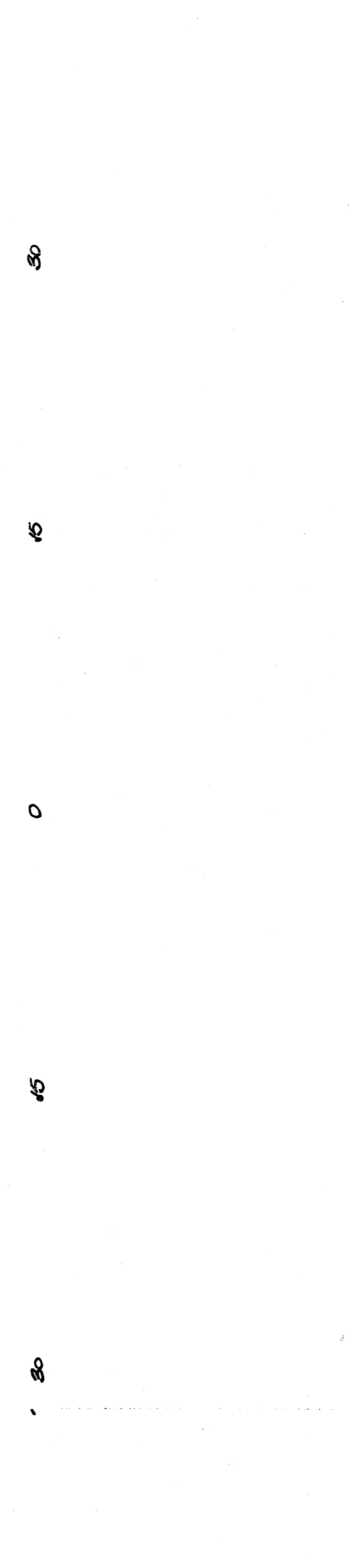
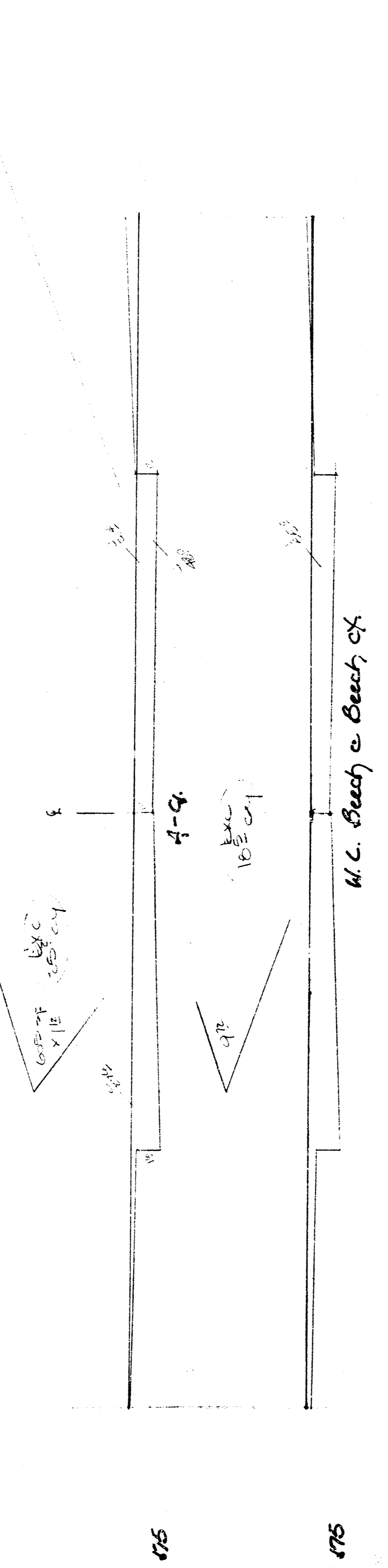
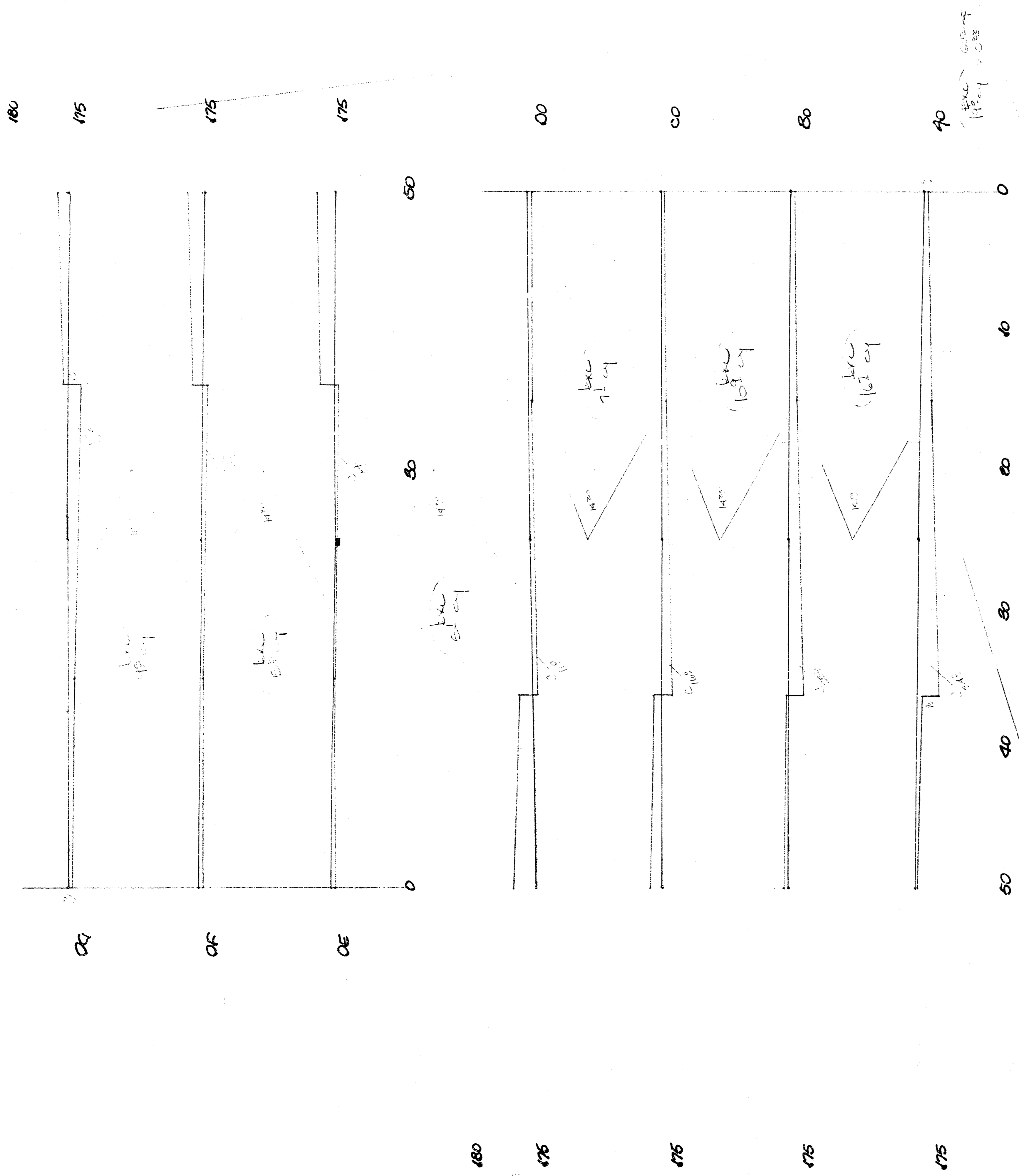


50 40 30 20 10 0 10 20 30

Beach

5/11

8/11



Beach of Beach of 9/11

