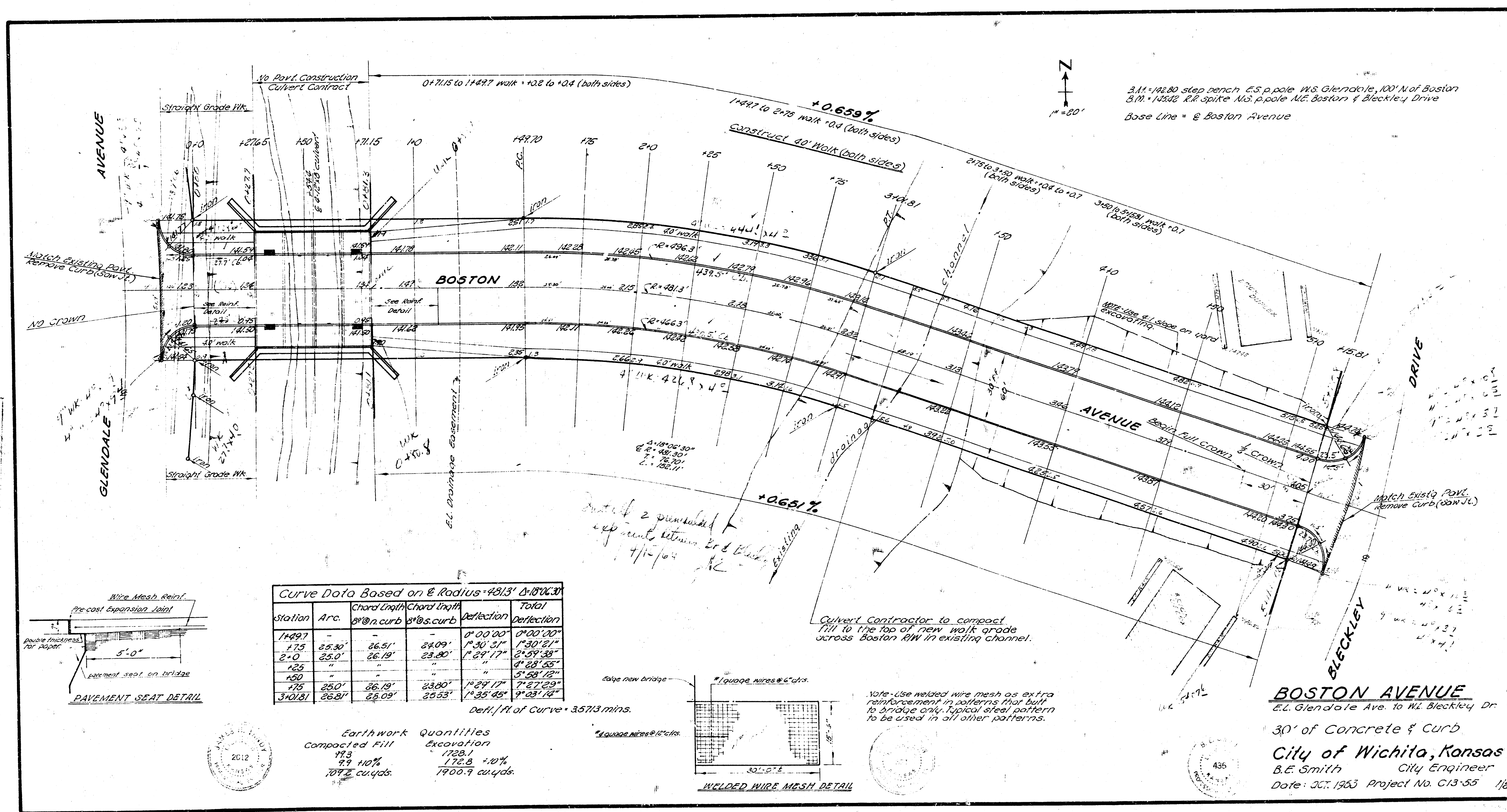
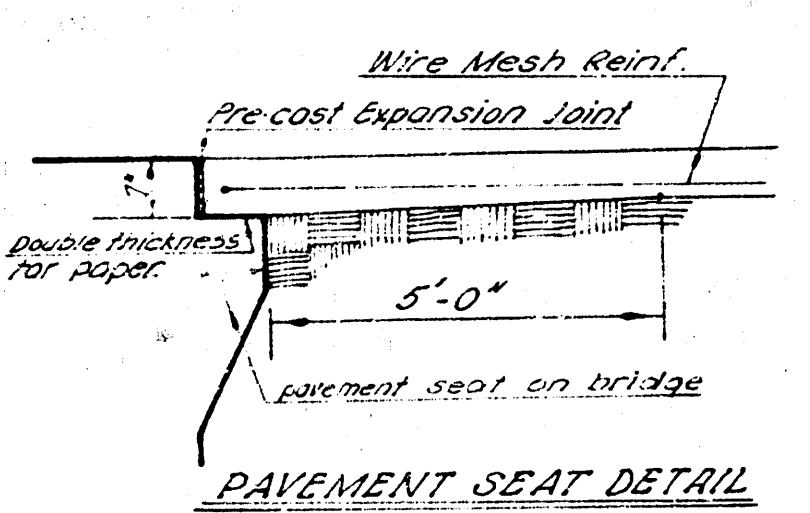




3.11-14280 step bench, 5.5 p.pole W.S. Glenndale, 100' N of Boston
 3.11-14282 R.R. spike No. 3 p.pole N.E. Boston & Bleckley Drive
 Base Line = E. Boston Avenue

Scale: 1" = 40' 1/2" = 80'



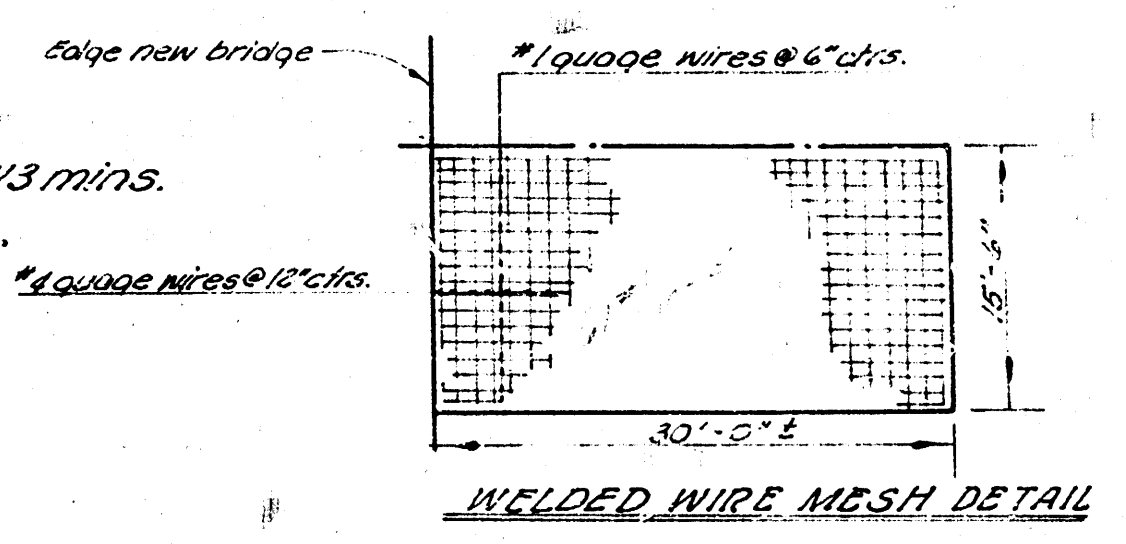
Curve Data Based on R Radius = 4813' Δ = 87° 30'

Station	Arc	Chord Length	Chord Length	Deflection	Total
		@ 10' curb	@ 10' s. curb		
1497	-	-	-	0° 00' 00"	0° 00' 00"
175	85.30'	26.51'	24.09'	1° 30' 31"	1° 30' 31"
210	25.0'	26.19'	23.80'	1° 29' 17"	2° 59' 48"
225	"	"	"	"	4° 28' 55"
250	25.0'	26.19'	23.80'	1° 29' 17"	5° 58' 12"
275	25.0'	26.19'	23.80'	1° 29' 17"	7° 27' 29"
3081	26.81'	26.09'	25.53'	1° 35' 45"	9° 03' 14"

Defl./R of Curve = 3573 mins.

Earthwork Quantities
 Compacted Fill 1728.1
 79.9 cu. yds.
 Excavation 1728.1
 1900.9 cu. yds.

Notes of 2 piers
 exp. joint, between 2nd & 3rd pier
 4/1-104



Note: Use welded wire mesh as extra reinforcement in patterns that built to bridge only. Typical steel pattern to be used in all other patterns.

BOSTON AVENUE
 E.L. Glendale Ave. to N.E. Bleckley Dr.
 30' of Concrete & Curb
City of Wichita, Kansas
 B.E. Smith City Engineer
 Date: OCT. 1953 Project No. C13-55 1/8