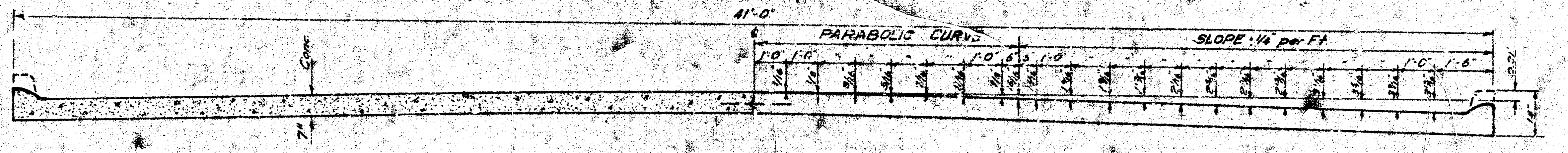
Mc COMAS AVENUE

SL. BOUNOUS STREET TO SL. HARRY STREET

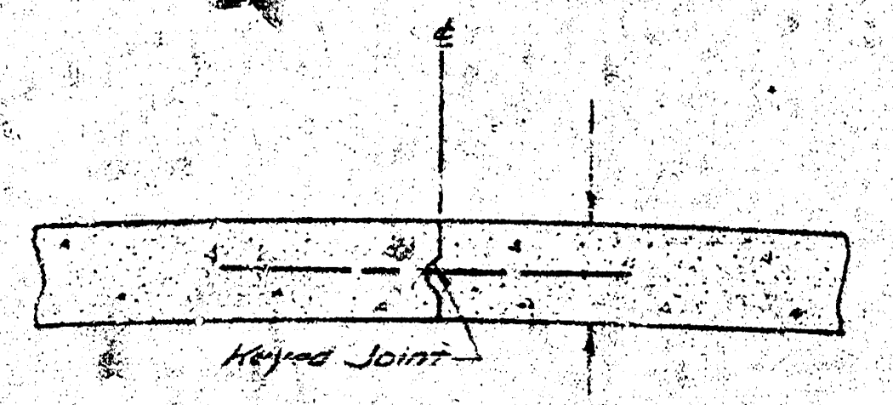
B.E. SMITH CITY ENGINEER CITY OF WICHITA, KANSAS

PROJECT NO. C19-6



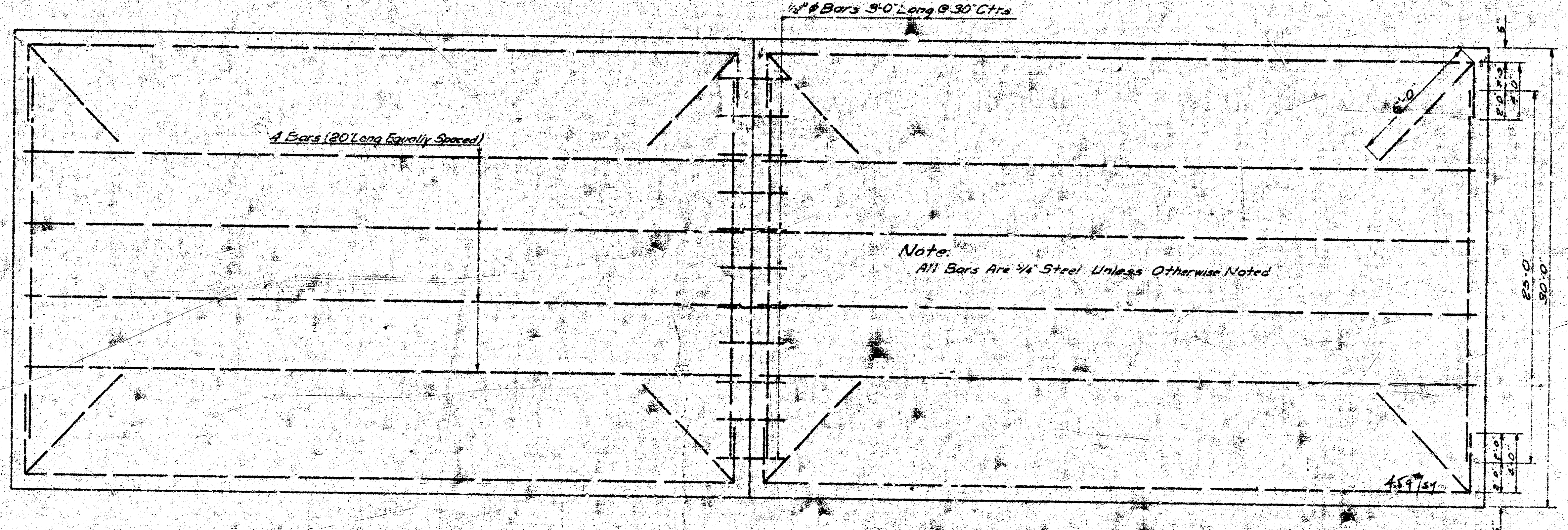
41'-0"
PARABOLIC CURVE
SLOPE: 1/4" per Ft.
1'-0"
1'-0"
1'-0"
6
5
1'-0"
1'-0"
1'-6"
Conc.
7"

TYPICAL SECTION
NO SCALE



Keyed Joint

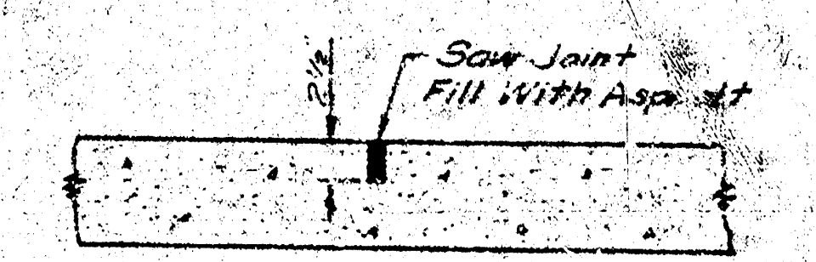
DETAIL OF KEYED JOINT
NO SCALE



1/2" ϕ Bars 3'-0" Long @ 30" Ctrs.
4 Bars (20' Long Equally Spaced)
6'-0"
2'-0"
2'-0"
4'-0"
25'-0"
30'-0"
4.59#/sy

Note:
All Bars Are 1/4" Steel Unless Otherwise Noted

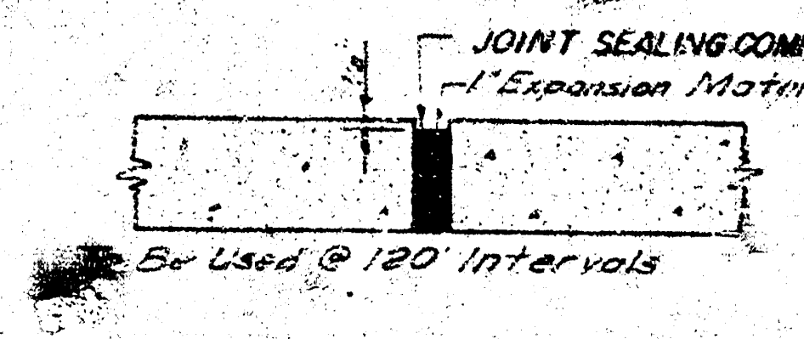
STEEL PATTERN
NO SCALE



Saw Joint
Fill With Asphalt
2 1/2"

To Be Used @ 30' Intervals Except Where an Expansion Joint is Used.

DETAIL OF CONTRACTION JOINT
NO SCALE



JOINT SEALING COMPOUND
1" Expansion Material
1/2"

Be Used @ 120' Intervals

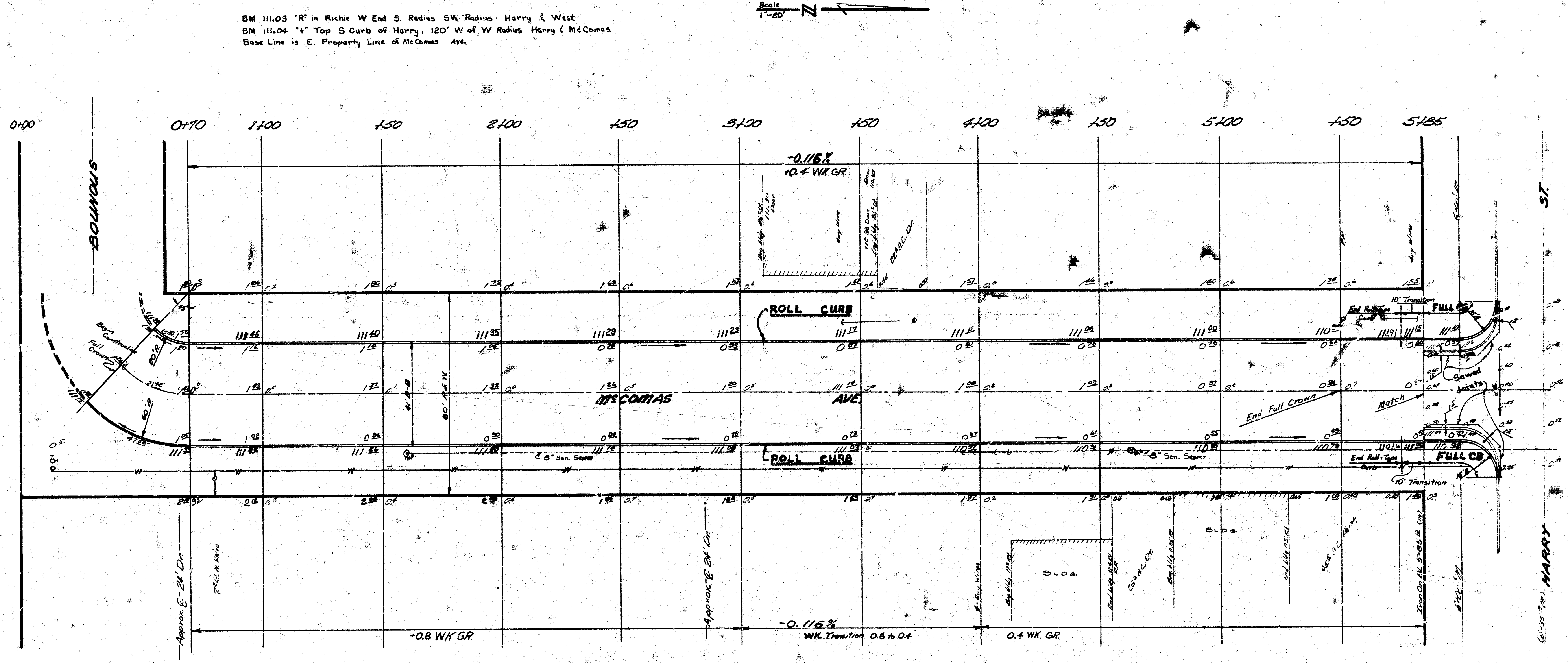
DETAIL OF EXPANSION JOINT
NO SCALE

3584

1/3

BM 111.03 "R" in Richie W End S. Radius SW Radius Harry & West
BM 111.04 "+" Top S Curb of Harry, 120' W of W Radius Harry & McComas
Base Line is E. Property Line of McComas Ave.

Scale 1"–20'


N
0+00
0+70
1+00
+50
2+00
+50
3+00
+50
4+00
+50
5+00
+50
5+85
-0.116%
+0.4 WK. GR.
BOUNOUS
ROLL CURB
McCOMAS AVE.
ROLL CURB
8" San. Sewer
End Full Crown
Match
Sawed Joints
FULL CB
10' Transition
End Roll-Type Curb
BLDG.
Approx. E. 24' Dr.
Approx. E. 24' Dr.
-0.116%
+0.8 WK. GR.
WK. Transition 0.8 to 0.4
0.4 WK. GR.
Iron
HARRY
ST.

Note: BID ITEM of "BORROW EXCAVATION" is to include all costs of acquiring, excavating and delivering material to the project for use as "Compacted" and "Loose Fill".

BORROW EXCAVATION
852.5 Cu Yds
+10% 85.3
Total 937.8 Cu Yds

JAMES H. TANDY 2012

"Earthwork"

Excavation City	Excavation Property		Comp. Fill City	Comp. Fill Property
14.1	33.8	Cu Yd's	0	301.9
1.4	3.4	+10%	-	30.2
		+56M	-	79.6
15.5	37.2	Total	0	411.7

B. E. SMITH 436

2/3

Mc COMAS AVE.
S.L. BOUNOUS TO S.L. HARRY
40'-7" Conc. & Curb.
B.E. Smith City Engineer
City of Wichita, Kansas
Date Aug. 1969 Proj. C19-6