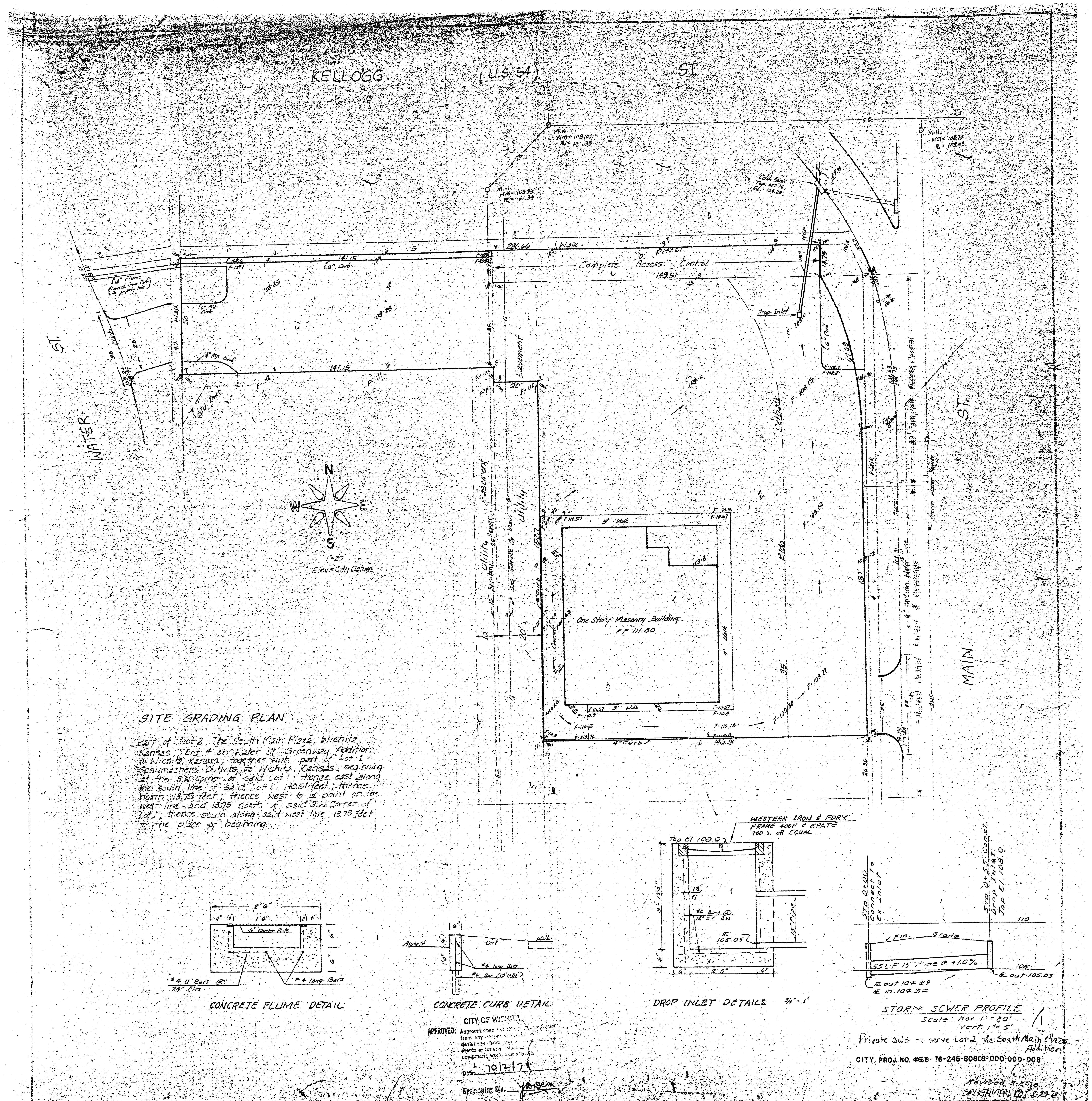

KELLOGG (U.S. 54) ST.
WATER ST.
MAIN ST.
M.H. rim = 109.01 FL = 101.39
M.H. rim = 109.33 FL = 101.34
Catch Basin S Top 107.76 FL 104.29
18" Flume (covered from Curb to property line)
Walk
6" Curb
141.15
290.66
Complete Access Control
149.51
13.75
Drop Inlet
F-108.0
6" Curb
Easement
Utility Easement
15" Sanitary Sewer
Utility
20'
152.7
One Story Masonry Building
FF 111.80
5' Walk
3' Walk
4" Curb
146.18
Setback
N E S W
1"=20
Elev = City Datum
Storm Water Sewer
SITE GRADING PLAN
Part of Lot 2, The South Main Plaza, Wichita, Kansas, Lot 4 on Water St. Greenway Addition to Wichita, Kansas, together with part of Lot 1 Schumachers Outlots to Wichita, Kansas, beginning at the S.W. corner of said Lot 1; thence east along the south line of said Lot 1, 140.51 feet; thence north 13.75 feet; thence west to a point on the west line and 13.75 north of said S.W. Corner of Lot 1, thence south along said west line 13.75 feet to the place of beginning.
2'6"
1/4" Checker Plate
#4 U Bars @ 24" Ctrs
#4 long Bars
CONCRETE FLUME DETAIL
Asphalt
Dirt
Walk
#4 long Bars
#4 Bar (18" to 20")
CONCRETE CURB DETAIL
WESTERN IRON & FDRY. FRAME 400F & GRATE 400 G. OR EQUAL
Top El. 108.0
#4 Bars @ 12" O.C. BW
FL 105.05
15" Pipe
DROP INLET DETAILS 3/4" = 1'
Sta 0+00 Connect to Ex. Inlet
Sta 0+55 Const. Drop Inlet Top El. 108.0
Fin. Grade
55 L.F. 15" Pipe @ +1.0%
FL out 104.29
FL in 104.50
FL out 105.05
STORM SEWER PROFILE
Scale: Hor. 1" = 20' Vert. 1" = 5'
Private SWS - serve Lot 2, the South Main Plaza Addition
CITY PROJ. NO. 468-76-245-80609-000-000-008
CITY OF WICHITA
APPROVED:
Date 10/2/78
Engineering Div.
Revised 9-8-78
BAUGHMAN CO. 8-29-78