LATERAL 4, MAIN 4
WESTLINK SEWER

PROJECT NUMBER
468-76-245-81408-000-000-001

As Built
J.L.L.
8/85

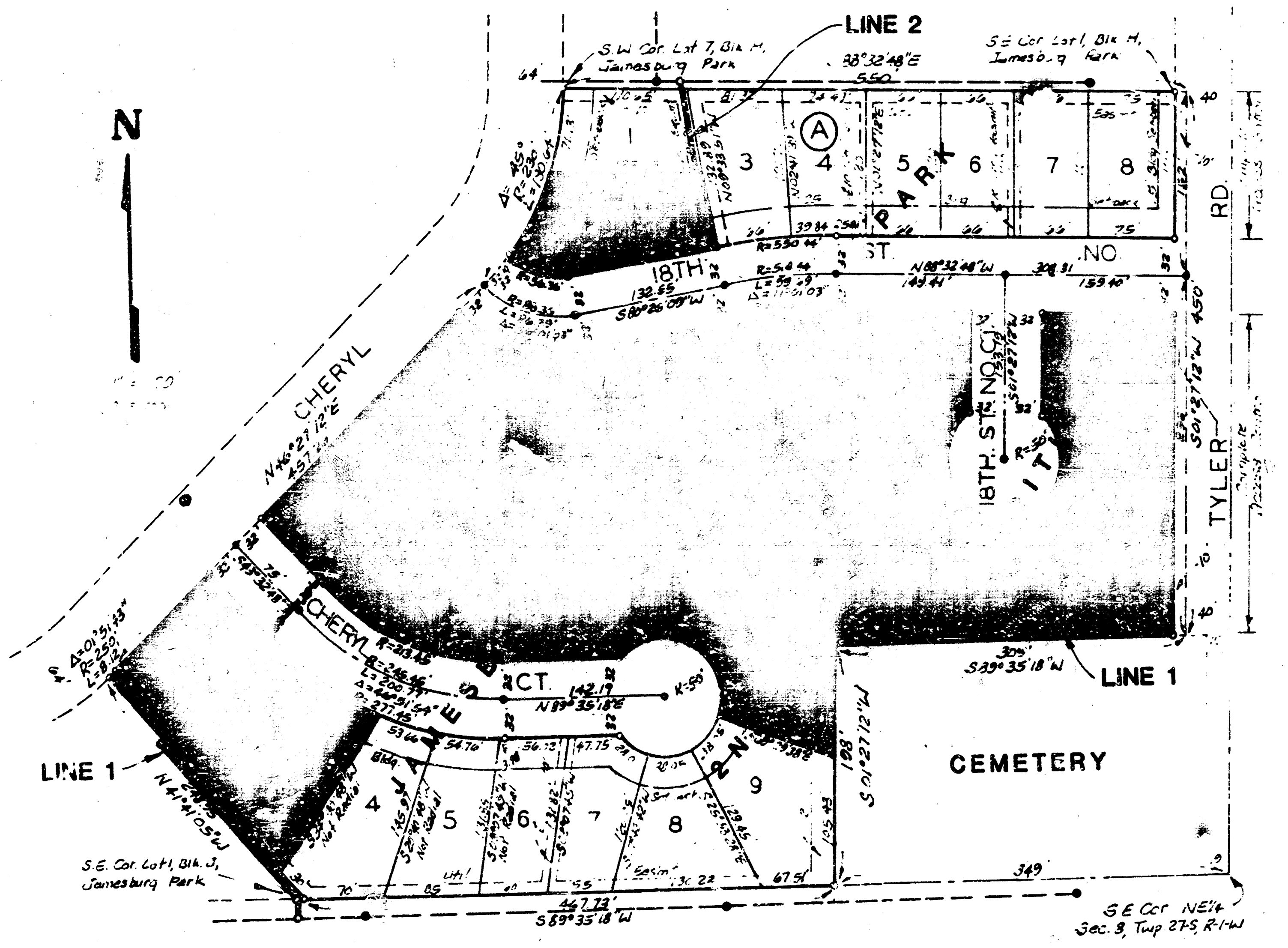
GENERAL NOTES

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 professional engineer in accordance with state laws.

The contractor shall contact the utility companies for any proposed or existing underground lines which they may have in the vicinity of this project.

The contractor shall co-ordinate sewer construction with the construction of a proposed water line in Cheryl Court.

Contractor shall provide 48 hours notice to owners of developed lots prior to beginning construction. Contractor shall restore to original condition any grassed lawns, flower gardens, etc. Cost shall be incidental to the project.


N
LINE 2
S.W. Cor. Lot 7, Blk. H, Jamesburg Park
S.E. Cor. Lot 1, Blk. H, Jamesburg Park
550
A
1
3
4
5
6
7
8
PARK
18TH
ST.
NO.
N88°32'48"W
CHERYL
N46°27'12"E
18TH. ST. NO. CT.
TYLER
RD.
S01°27'12"W 450'
CHERYL
CT.
N89°35'18"E
LINE 1
S89°35'18"W
CEMETERY
4
5
6
7
8
9
349'
S.E. Cor. Lot 1, Blk. 3, Jamesburg Park
447.73'
S89°35'18"W
S.E. Cor. NE1/4 Sec. 8, Twp. 27-S, R-1-W

BENEFIT DISTRICT

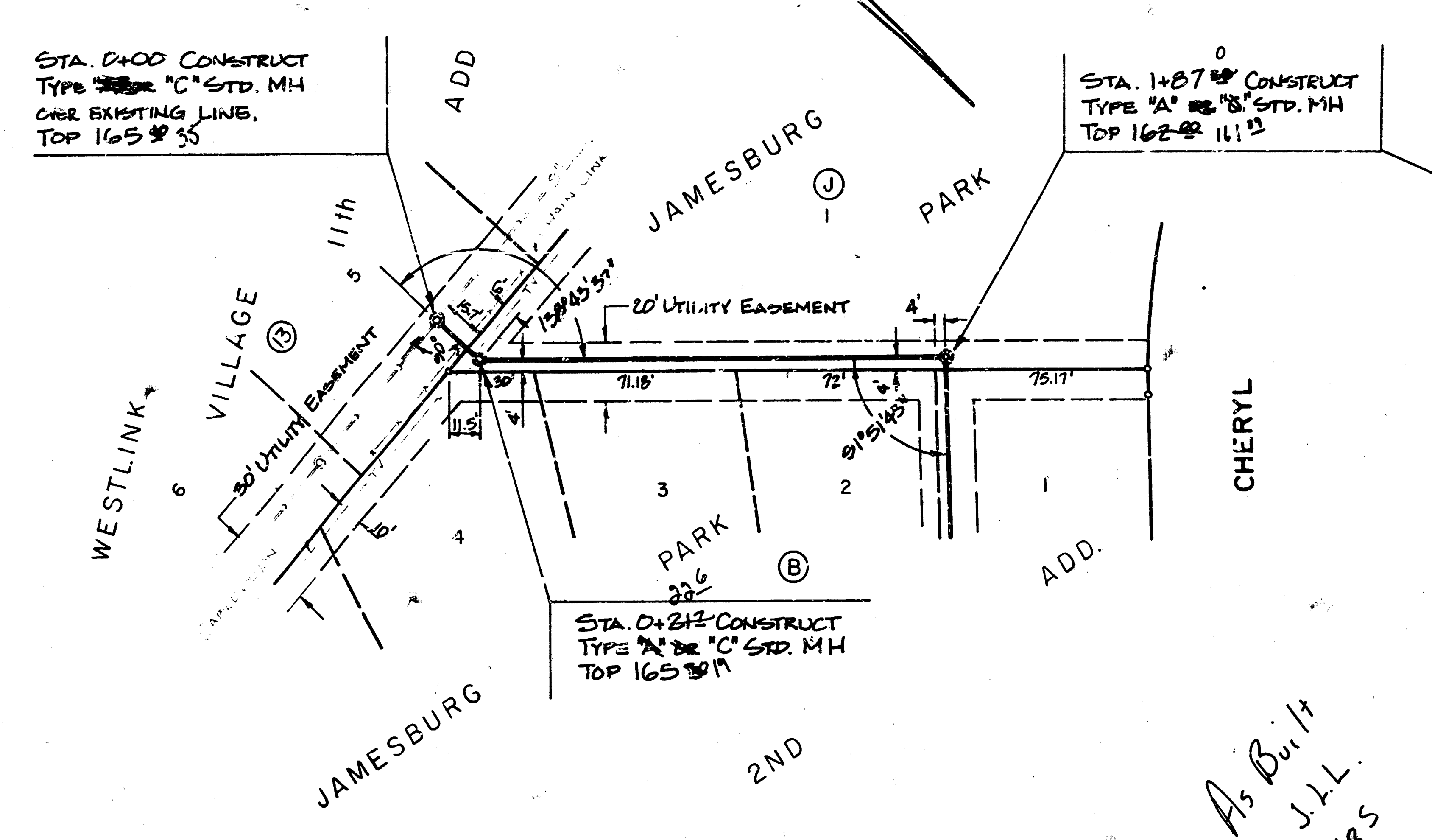
CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK CITY ENGINEER

THOMAS CHARLES
LICENSED
9621

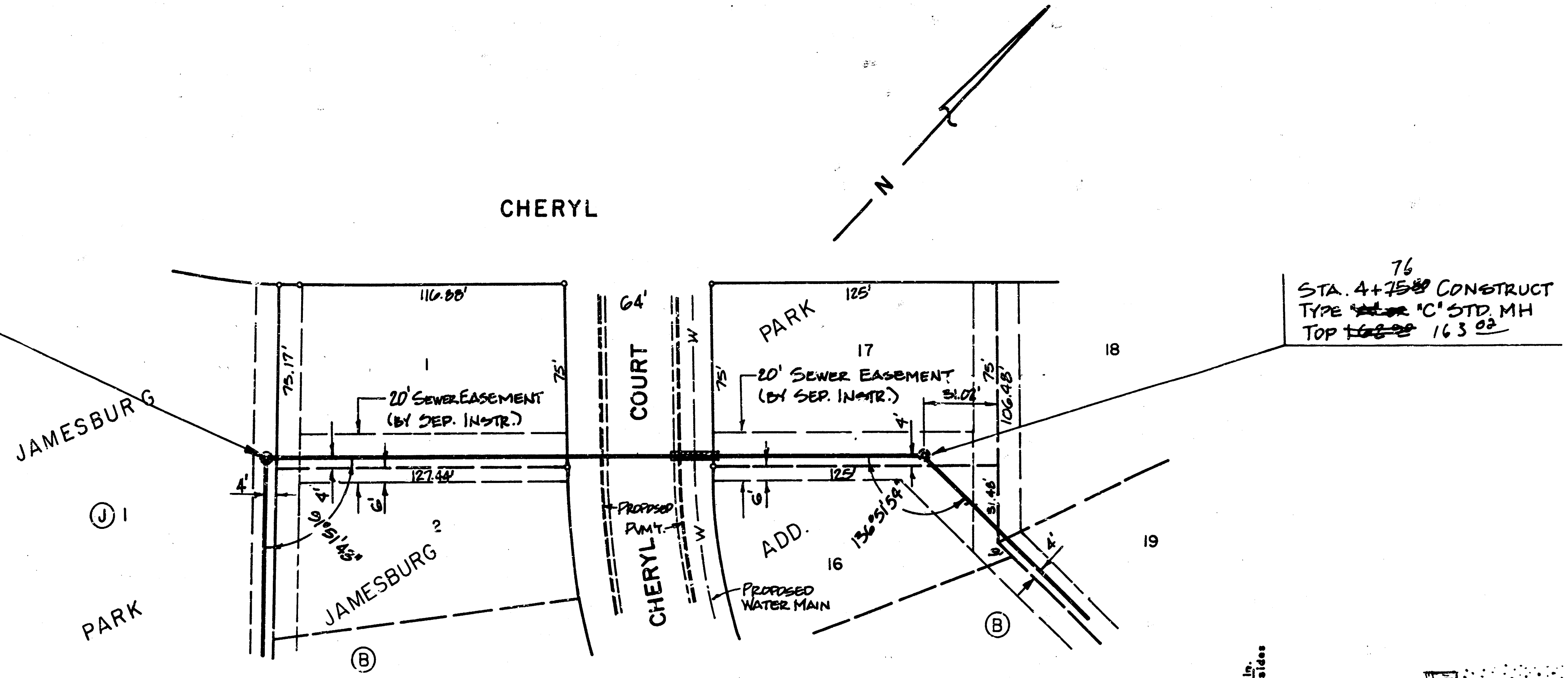
BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

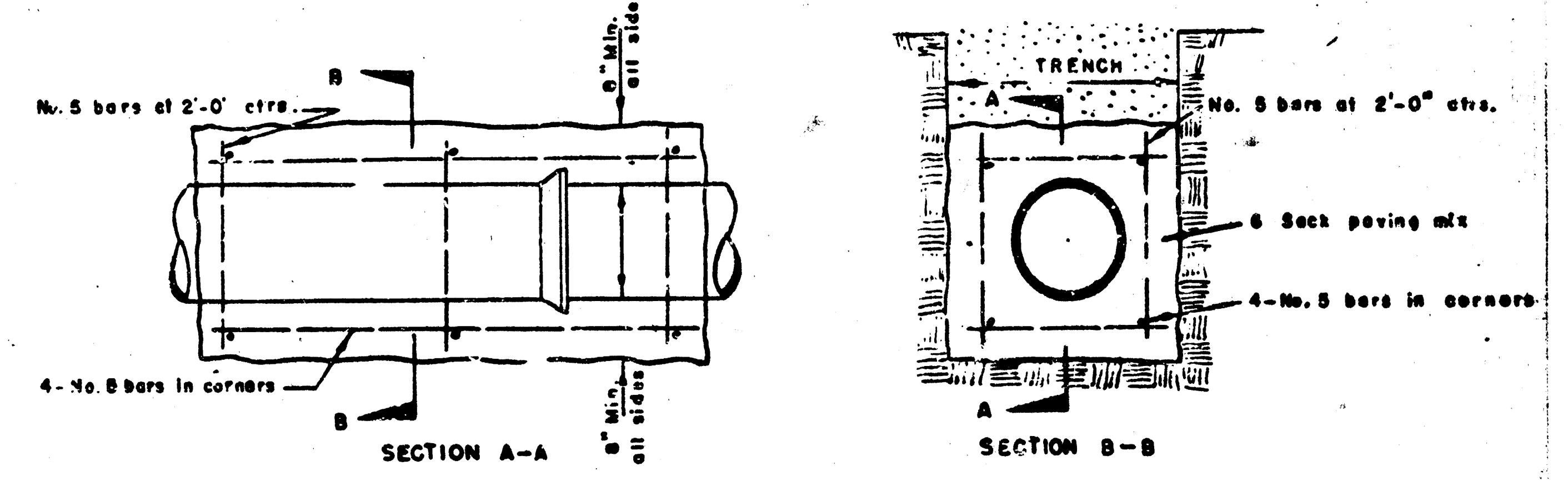
1/5

BENCH MARK: W. RIM OF MANHOLE, 56' S.E. OF S.W. COR. LOT 4, JAMESBURG PARK 2ND ADD., ELEV. 165.66


STA. 0+00 CONSTRUCT TYPE ~~"A" or~~ "C" STD. MH OVER EXISTING LINE. TOP 165.35
N
ADD
11th
JAMESBURG
PARK
VILLAGE
WESTLINK
20' UTILITY EASEMENT
30' UTILITY EASEMENT
71.18'
72'
75.17'
4'
CHERYL
PARK
ADD.
2ND
JAMESBURG
STA. 0+21.6 CONSTRUCT TYPE "A" or "C" STD. MH TOP 165.19
STA. 1+87.30 CONSTRUCT TYPE "A" ~~or "B"~~ STD. MH TOP ~~162.~~ 161.89

As Built J.L.L. 8-85

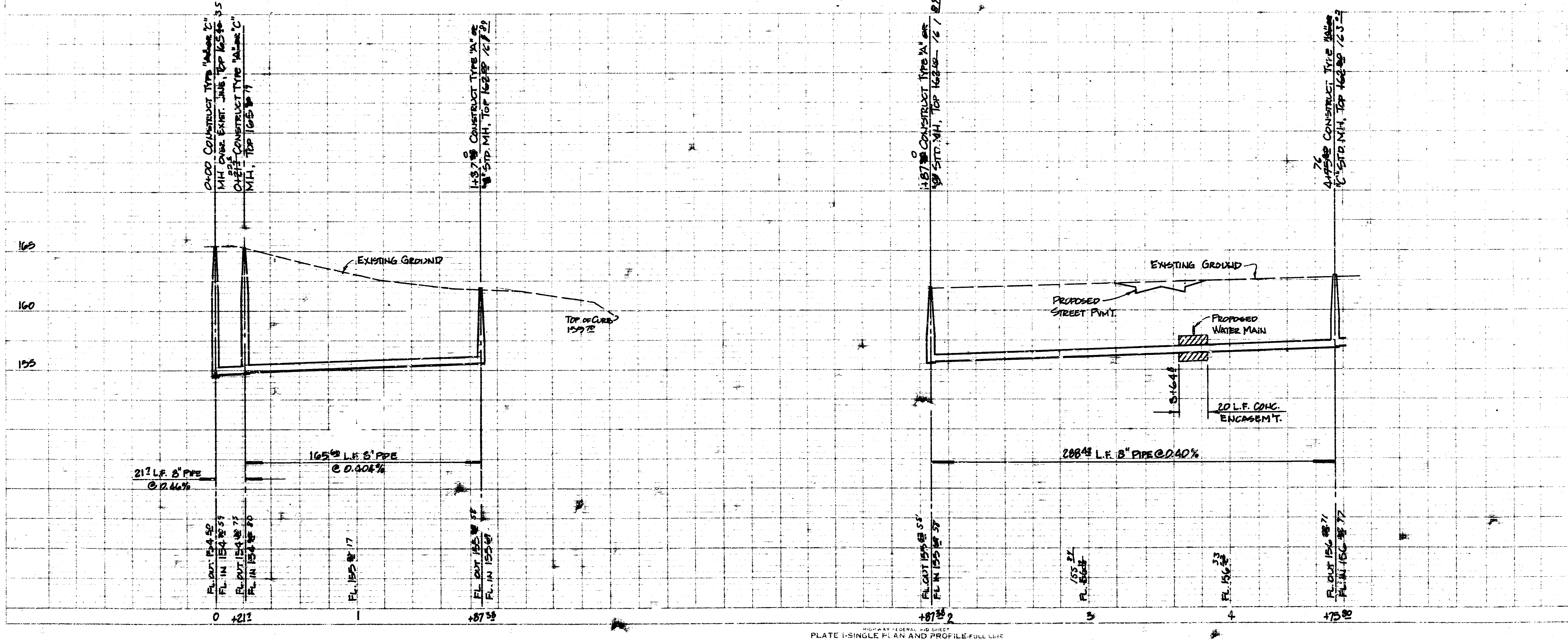

CHERYL
N
JAMESBURG
PARK
2ND
116.88'
127.44'
75.17'
75'
64'
COURT
CHERYL
20' SEWER EASEMENT (BY SEP. INSTR.)
PROPOSED PVM'T.
PROPOSED WATER MAIN
PARK
ADD.
125'
31.02'
106.48'
31.46'
4'
6'
91°51'43"
136°51'54"
STA. 4+76 CONSTRUCT TYPE "C" STD. MH TOP 163.02
16
17
18
19
1
2


No. 5 bars at 2'-0" ctrs.
6" Min. all sides
4-No. 8 bars in corners
SECTION A-A
TRENCH
6 Sack paving mix
4-No. 5 bars in corners
SECTION B-B
A
B

REINFORCED CONCRETE ENCASEMENT

FOR STRENGTH

LINE 1


0+00 CONSTRUCT TYPE "A" or "C" MH OVER EXIST. LINE, TOP 165.35
0+21.6 CONSTRUCT TYPE "A" or "C" MH, TOP 165.19
1+87.30 CONSTRUCT TYPE "A" STD. MH, TOP 161.89
1+87.30 CONSTRUCT TYPE "A" STD. MH, TOP 161.89
4+76 CONSTRUCT TYPE "C" STD. MH, TOP 163.02
165
160
155
EXISTING GROUND
TOP OF CURB 159.75
PROPOSED STREET PVM'T.
PROPOSED WATER MAIN
20 L.F. CONC. ENCASEM'T.
21.6 L.F. 8" PIPE @ 0.66%
165.69 L.F. 8" PIPE @ 0.406%
288.46 L.F. 8" PIPE @ 0.40%
FL. OUT 154.50
FL. IN 154.64
FL. OUT 154.73
FL. IN 154.80
FL. 155.17
FL. OUT 155.47
FL. IN 155.51
FL. OUT 155.55
FL. IN 155.59
FL. 155.85
FL. 156.33
FL. OUT 156.71
FL. IN 156.77
0
+21.6
1
+87.30
2
3
4
+75.80

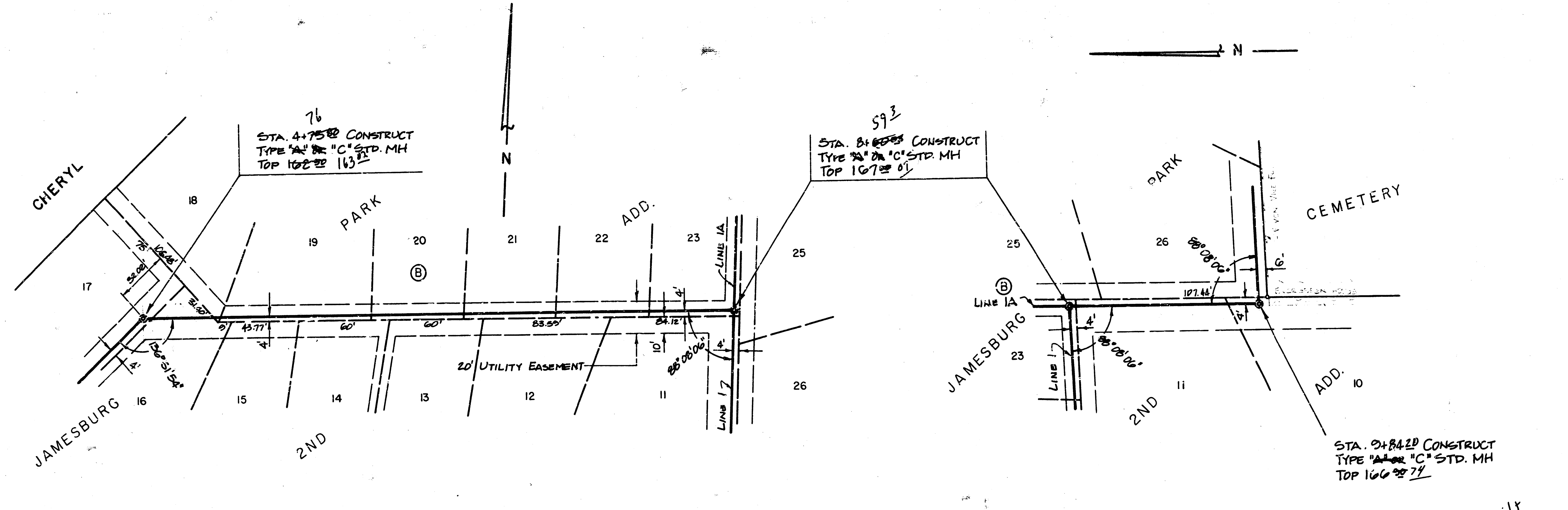
PLAN SCALE 1"=40'
PROFILE SCALE
1"=40' HORIZ.
1"=5' VERT.

LATERAL 4, MAIN 4,
WESTLINK SEWER
CITY OF WICHITA, KANSAS
Project number
465-76-245-81408-000-000-001

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

PLATE 1-SINGLE PLAN AND PROFILE-FULL SIZE

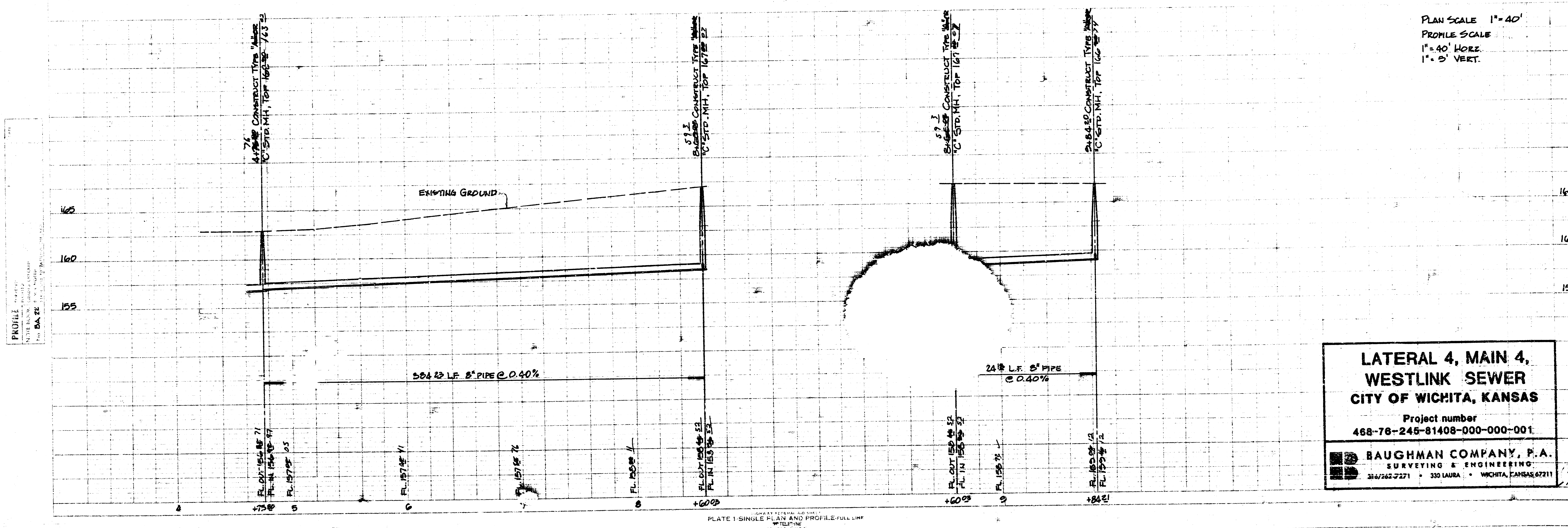
2/5


N
CHERYL
JAMESBURG
PARK
ADD.
2ND
CEMETERY
16
17
18
19
20
21
22
23
25
26
15
14
13
12
11
10
B
76
STA. 4+~~75~~80 CONSTRUCT
TYPE ~~"A" OR~~ "C" STD. MH
TOP ~~162.90~~ 163.82
59.3
STA. 8+~~60.03~~ CONSTRUCT
TYPE ~~"A" OR~~ "C" STD. MH
TOP 167~~.00~~ 07
STA. 9+84.20 CONSTRUCT
TYPE ~~"A" OR~~ "C" STD. MH
TOP 166~~.90~~ 74
LINE 1A
LINE 1
20' UTILITY EASEMENT
75' 106.48'
32.02'
31.30'
9'
43.77'
60'
60'
83.59'
84.12'
107.44'
4'
10'
6'
136°51'54"
88°08'06"

As Built
J.L.L.
8/85

LINE 1

PLAN SCALE 1" = 40'
PROFILE SCALE
1" = 40' HORZ.
1" = 5' VERT.


76
4+~~75~~80 CONSTRUCT TYPE ~~"A" OR~~
"C" STD. MH, TOP ~~162.90~~ 163.82
59.3
8+~~60.03~~ CONSTRUCT TYPE ~~"A" OR~~
"C" STD. MH, TOP 167~~.00~~ 07
59.3
8+~~60.03~~ CONSTRUCT TYPE ~~"A" OR~~
"C" STD. MH, TOP 167~~.00~~ 07
9+84.20 CONSTRUCT TYPE ~~"A" OR~~
"C" STD. MH, TOP 166~~.90~~ 74
EXISTING GROUND
165
160
155
384.23 L.F. 8" PIPE @ 0.40%
24.18 L.F. 8" PIPE @ 0.40%
FL. OUT 156.71
FL. IN 156.97
FL. 157.05
FL. 157.41
FL. 157.76
FL. 158.11
FL. OUT 158.52
FL. IN 158.52
FL. OUT 158.52
FL. IN 158.52
FL. 158.72
FL. 159.12
FL. 159.12
4
+73.80
5
6
7
8
+60.03
+60.03
9
+84.21
PROFILE
PLATE 1-SINGLE PLAN AND PROFILE-FULL LINE

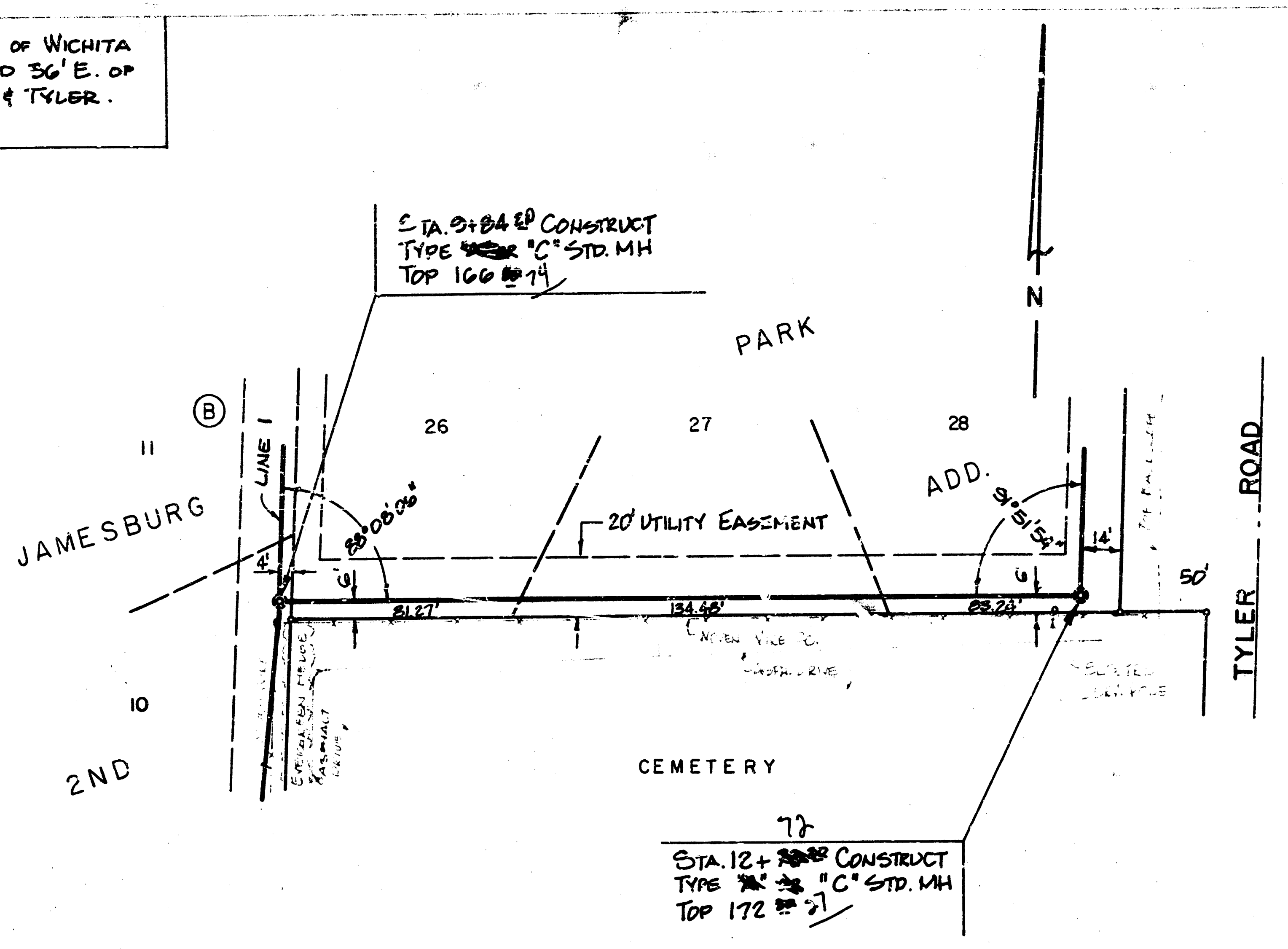
LATERAL 4, MAIN 4,
WESTLINK SEWER
CITY OF WICHITA, KANSAS

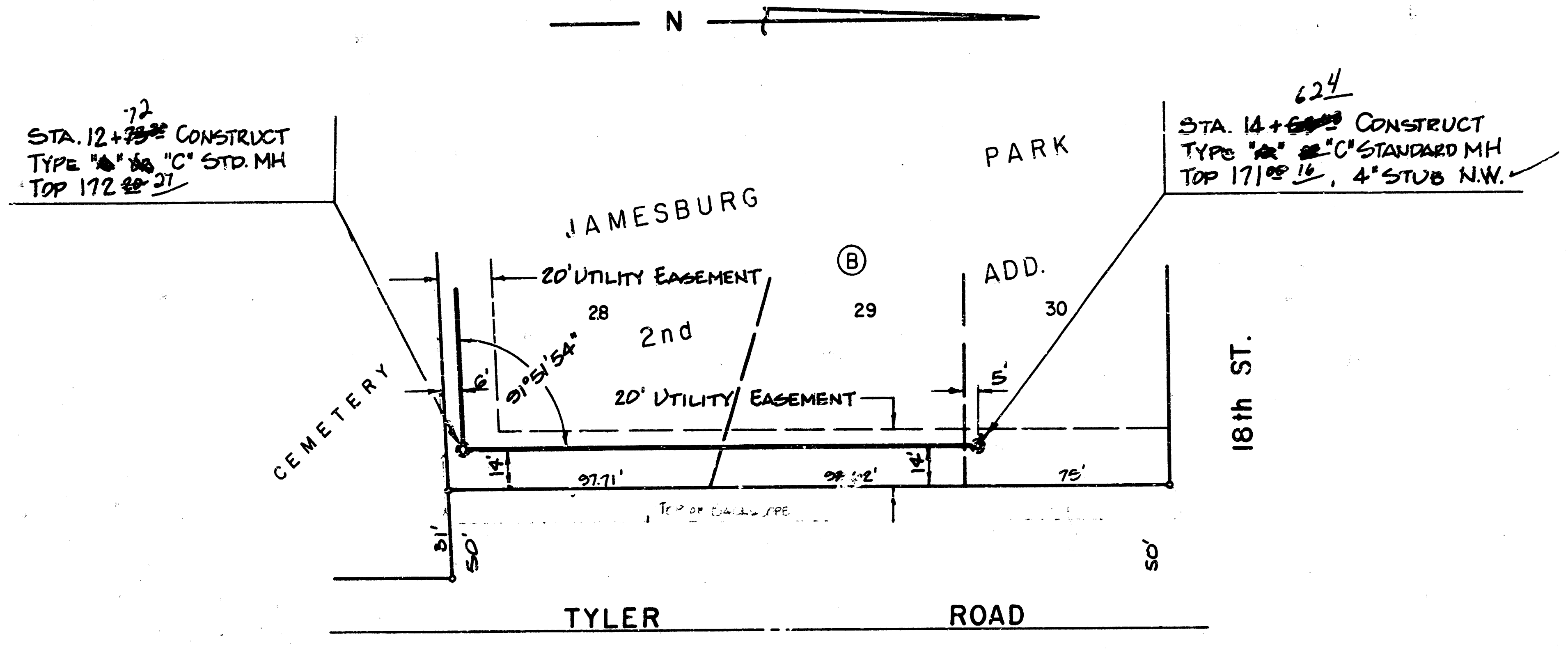
Project number
468-76-245-81408-000-000-001

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

3/5

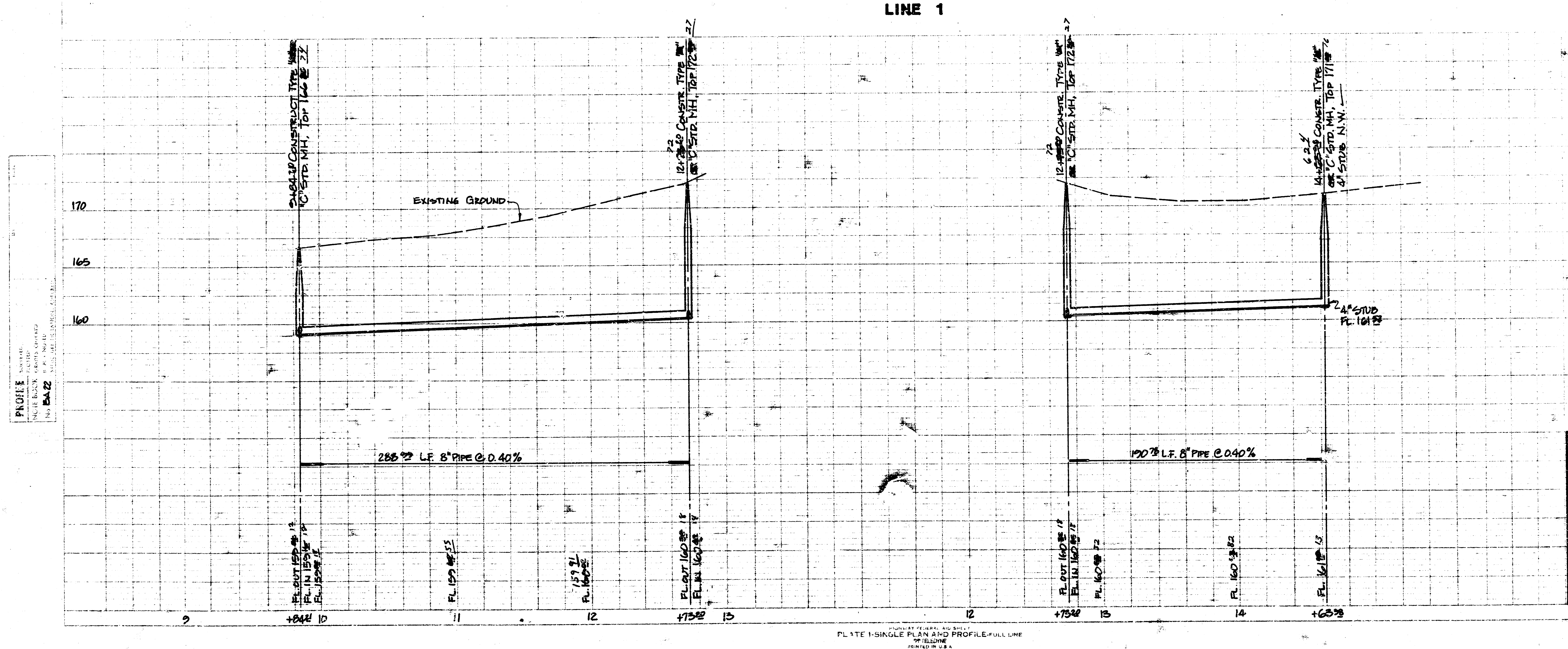
BENCH MARK: CITY OF WICHITA STD. DISC, 31' S. AND 36' E. OF 1/4 SEC. COR. @ 17TH & TYLER. ELEV. 1,2 48


STA. 9+84.20 CONSTRUCT TYPE "C" STD. MH TOP 166 74
N
PARK
B
11
LINE 1
26
27
28
JAMESBURG
ADD.
20' UTILITY EASEMENT
88°08'06"
91°51'54"
4'
6'
6'
14'
50'
81.27'
134.48'
83.28'
10
2ND
CEMETERY
TYLER ROAD
STA. 12+72 CONSTRUCT TYPE "C" STD. MH TOP 172 27


N
STA. 12+72 CONSTRUCT TYPE "C" STD. MH TOP 172 27
STA. 14+62 4 CONSTRUCT TYPE "C" STANDARD MH TOP 171 16, 4" STUB N.W.
PARK
JAMESBURG
B
ADD.
20' UTILITY EASEMENT
28
29
30
2nd
91°51'54"
20' UTILITY EASEMENT
6'
5'
14'
14'
97.71'
93.02'
75'
CEMETERY
31'
50'
50'
18th ST.
TYLER ROAD

As Built J.L.L. 8/83

LINE 1


9+84.20 CONSTRUCT TYPE "C" STD. MH, TOP 166 74
12+72 CONSTR. TYPE "C" STD. MH, TOP 172 27
12+72 CONSTR. TYPE "C" STD. MH, TOP 172 27
14+62 4 CONSTR. TYPE "C" STD. MH, TOP 171 16 4" STUB N.W.
EXISTING GROUND
170
165
160
4" STUB FL. 161
288 L.F. 8" PIPE @ 0.40%
190 L.F. 8" PIPE @ 0.40%
FL. OUT 159 13
FL. IN 159 18
FL. 159 18
FL. 159 55
159.91 FL. 160
FL. OUT 160 18
FL. IN 160 18
FL. OUT 160 18
FL. IN 160 18
FL. 160 52
FL. 160 82
FL. 161 13
9
+84.21
10
11
12
+73.20
13
12
+73.20
13
14
+63.38
PROFILE
No. 8A22

PLAN SCALE 1"=40'
PROFILE SCALE
1"=40' HORIZ.
1"=5' VERT.

LATERAL 4, MAIN 4, WESTLINK SEWER
CITY OF WICHITA, KANSAS

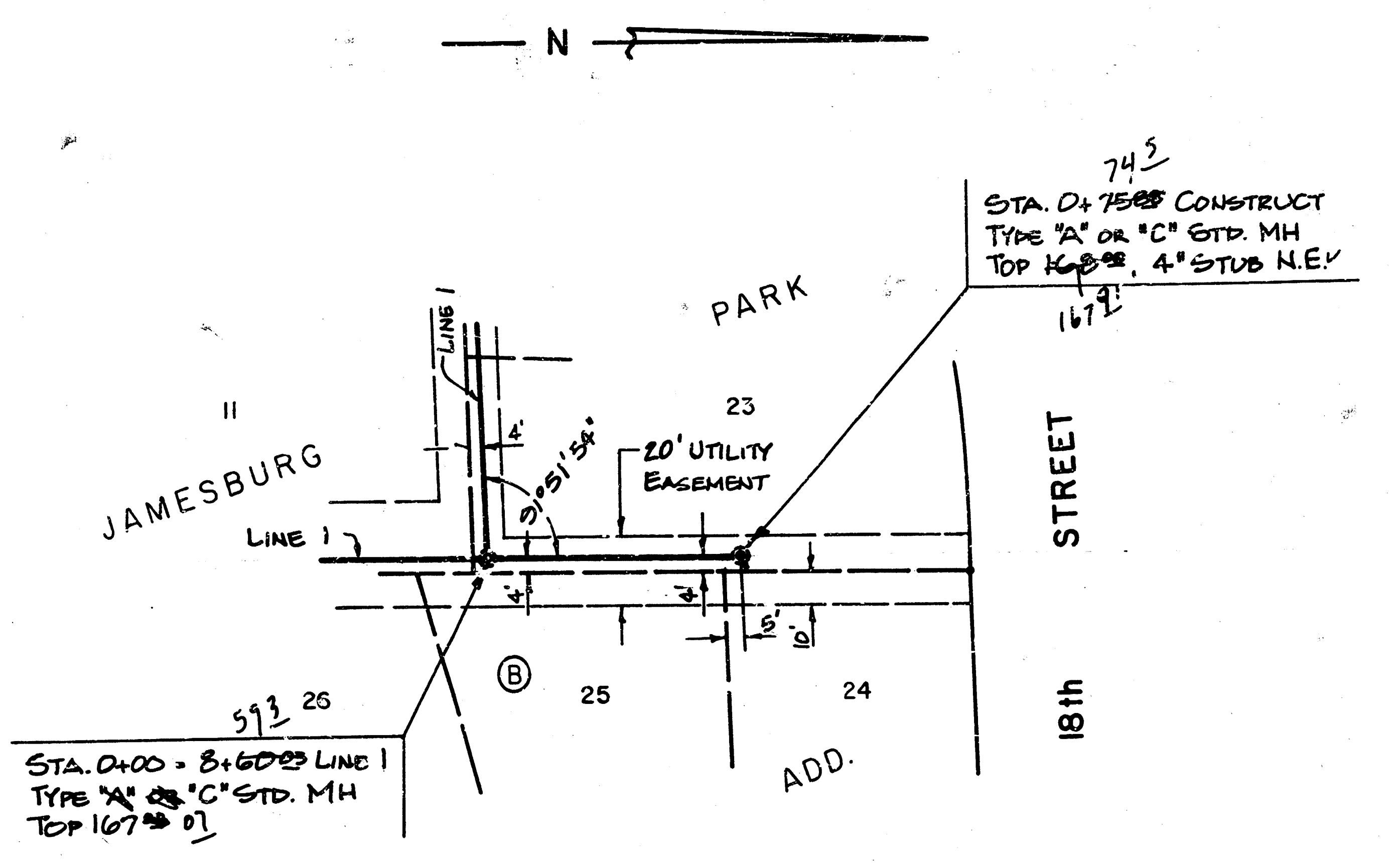
Project number
468-76-245-81408-000-000-001

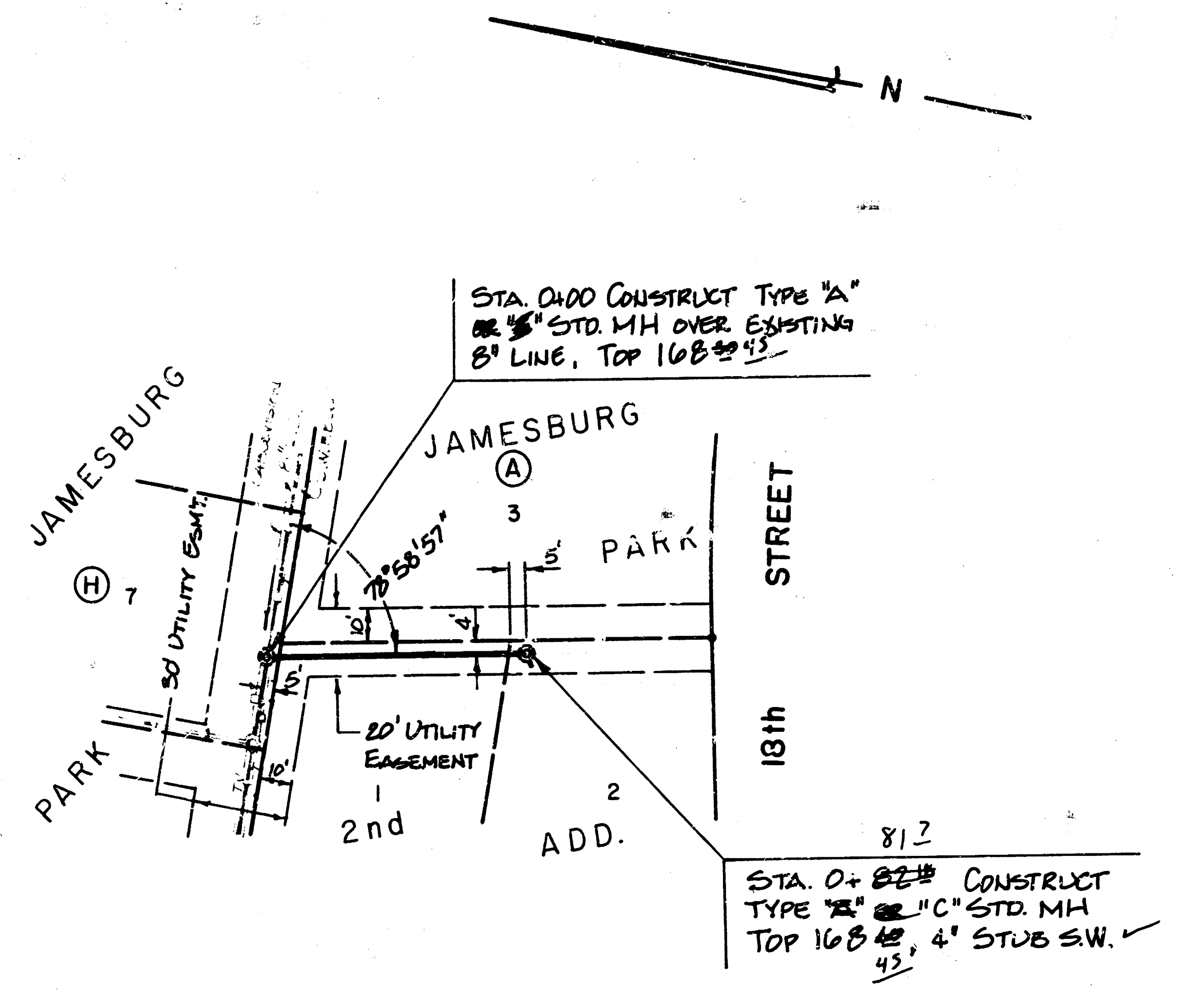
SAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

4/5

HIGHWAY FEDERAL AID SHEET
PLATE 1-SINGLE PLAN AND PROFILE-FULL LINE
TELEDYNE
PRINTED IN U.S.A.

BENCH MARK: TOP OF IRON @ S.W.
CORNER LOT 3, BLOCK A, JAMESBURG
PARK 2ND ADD. ELEV. 167.81

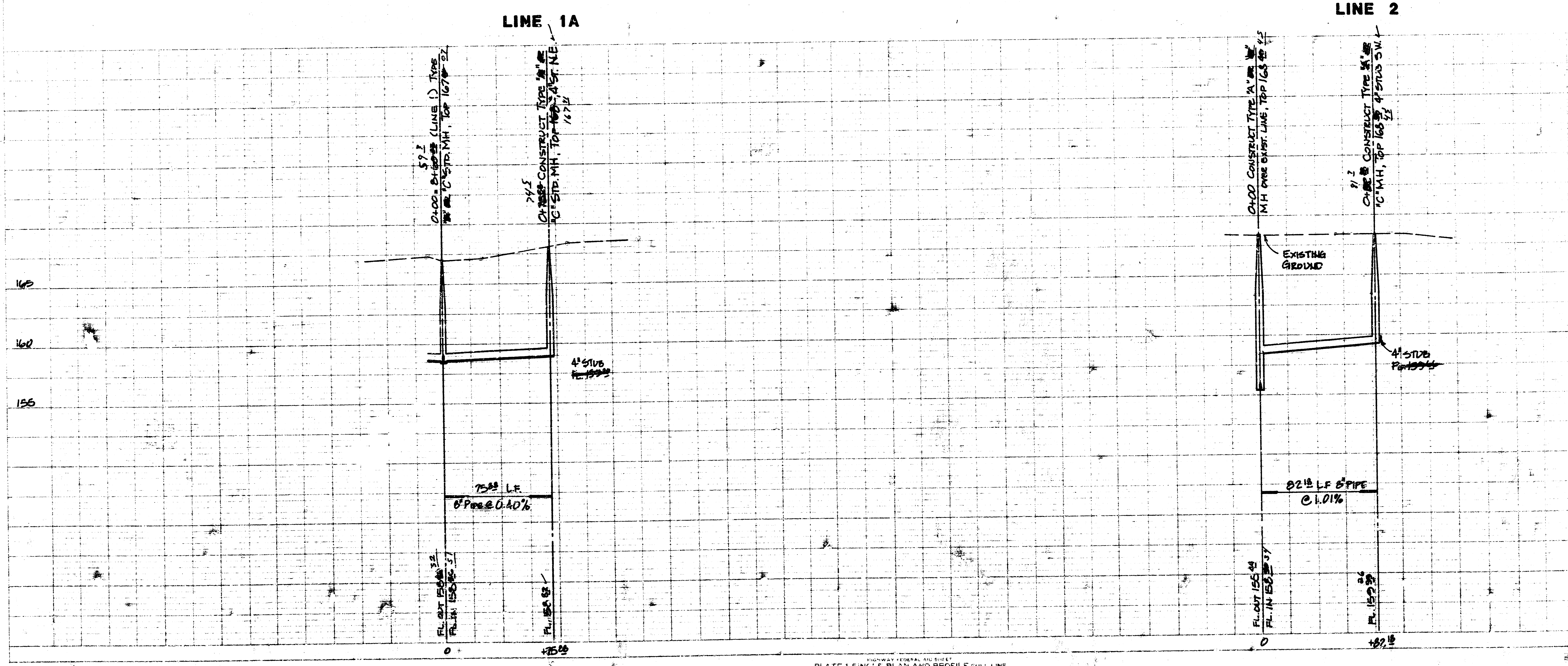

N
STA. 0+~~75.00~~ 74.5 CONSTRUCT
TYPE "A" OR "C" STD. MH
TOP ~~168.00~~ 167.91, 4" STUB N.E.
PARK
LINE 1
11
23
4'
31°51'54"
20' UTILITY EASEMENT
JAMESBURG
LINE 1
4'
4'
5'
10'
B
25
24
26
STREET
18th
ADD.
STA. 0+00 = 8+~~60.00~~ 59.3 LINE 1
TYPE "A" ~~OR~~ "C" STD. MH
TOP 167.~~00~~ 07
2nd


N
STA. 0+00 CONSTRUCT TYPE "A"
~~OR "B"~~ STD. MH OVER EXISTING
8" LINE, TOP 168.~~50~~ 45
JAMESBURG
A
3
PARK
STREET
JAMESBURG
H
7
30' UTILITY ESMT.
78°58'57"
10'
4'
5'
5'
10'
20' UTILITY EASEMENT
PARK
1
2nd
2
ADD.
18th
STA. 0+ ~~82.18~~ 81.7 CONSTRUCT
TYPE ~~"A" OR~~ "C" STD. MH
TOP 168.~~40~~ 45, 4" STUB S.W.

As Built
J.L.L.
8/85

LINE 1A

LINE 2


0+00 = 8+~~60.00~~ 59.3 (LINE 1) TYPE ~~"A" OR~~ "C" STD. MH, TOP 167.07
0+~~75.00~~ 74.5 CONSTRUCT TYPE ~~"A" OR~~ "C" STD. MH, TOP ~~168.00~~ 167.91, 4" ST. N.E.
165
160
155
4" STUB FL. ~~159.__~~
75.00 L.F.
8" PIPE @ 0.40%
FL. OUT 158.~~__~~ 32
FL. IN 158.~~__~~ 57
FL. 158.83
0
+75.00
0+00 CONSTRUCT TYPE "A" ~~OR "B"~~ MH OVER EXIST. LINE, TOP 168.45
0+~~82.18~~ 81.7 CONSTRUCT TYPE ~~"A" OR~~ "C" MH, TOP 168.45, 4" STUB S.W.
EXISTING GROUND
4" STUB FL. ~~159.__~~
82.18 LF 8" PIPE
@ 1.01%
FL. OUT 155.44
FL. IN 15~~_~~.37
FL. 159.26
0
+82.18
165
160
155

PLAN SCALE 1" = 40'
PROFILE SCALE
1" = 40' HORZ.
1" = 5' VERT.

LATERAL 4, MAIN 4,
WESTLINK SEWER
CITY OF WICHITA, KANSAS

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5
5

PROFILE
NOTE BOOK
No. BA 22

PLATE 1-SINGLE PLAN AND PROFILE FULL LINE

1d 10 3 E 5/5