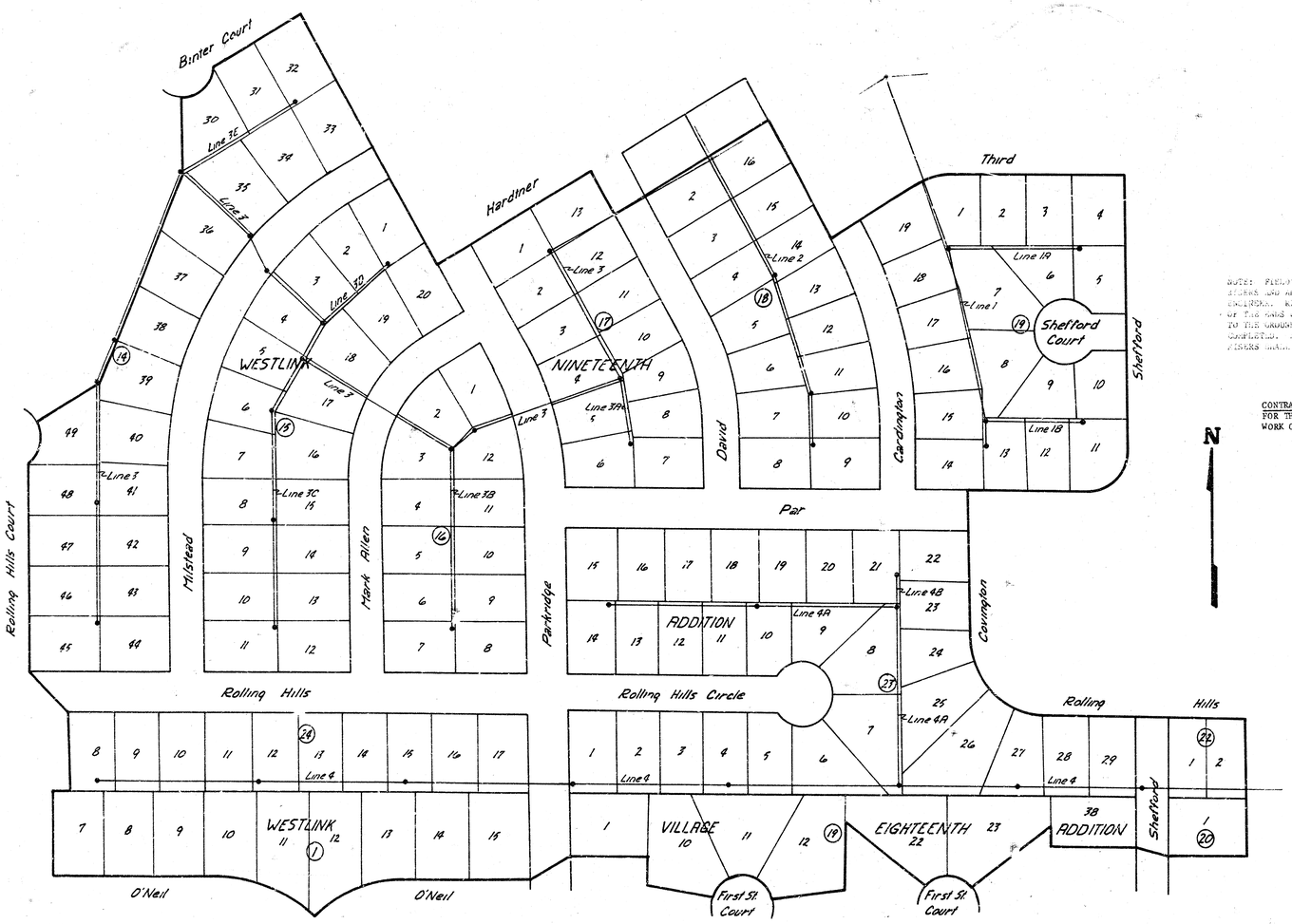
Lateral 5, Main 10, SWI

468-76-245-80721-000-000-001

City of Wichita, Kansas
Dept. of Public Works—Eng. Div.
Dean S. Sellers—Acting City Engineer

Date_____

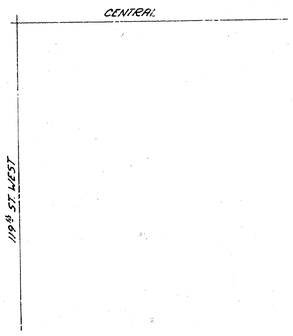


INDEX

Sht.	
1	Title Sheet
2	Lines 1 & 1B
3	Lines 1A & 2
4	Line 3
5	Line 3
6	Lines 3A & 3B
7	Lines 3C & 3D
8	Lines 3E & 4
9	Line 4
10	Lines 4 & 4A
11	Lines 4A & 4B

NOTE: FIELD ENGINEER SHALL NOT HAVE OF BARRELS OF WATER PONDING UPSTREAM GRADE AS DETERMINED BY THE DESIGNER. SILTERS AND ADDITIONAL TIMES SHALL BE INSTALLED ON THIS PROJECT AS HAVE INDIVIDUAL LOTS AND DRAINAGE AS IT IS FELT NECESSARY. RISER CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AS SHOWN ON STANDARD RISER DETAIL SHEET. LOCATIONS OF THE ENDS OF THE RISERS SHALL BE MARKED BY ATTACHING ORANGE PLASTIC COLORED TAPE TO THE TOP OF THE RISER AND BRACKET TO THE GROUND SURFACE AS THE EXCAVATION IS BACKFILLED SUCH THAT THE MARKER TAPE WILL BE VISIBLE WHEN THE PROJECT IS COMPLETED. ALL RISERS SHALL BE CONSTRUCTED USING S.D.R. 35 P.V.C. PIPE. LOCATIONS OF RISERS AND TYPE OF RISERS SHALL BE SUCH THAT WILL FACILITATE DRAINAGE OF SEDIMENT BASINS WHEN CONSTRUCTED AND DEVELOPED.

CONTRACTOR NOTE: THE WORK ORDER ON THIS PROJECT WILL BE ISSUED 10 CALENDAR DAYS AFTER THE DATE ON WHICH THE CONTRACT FOR THIS PROJECT HAS BEEN AWARDED TO THE SUCCESSFUL BIDDER. WORKING DAYS WILL BE CHARGED BEGINNING ON THE DATE OF THE WORK ORDER IN ACCORDANCE WITH THE SPECIFICATIONS.

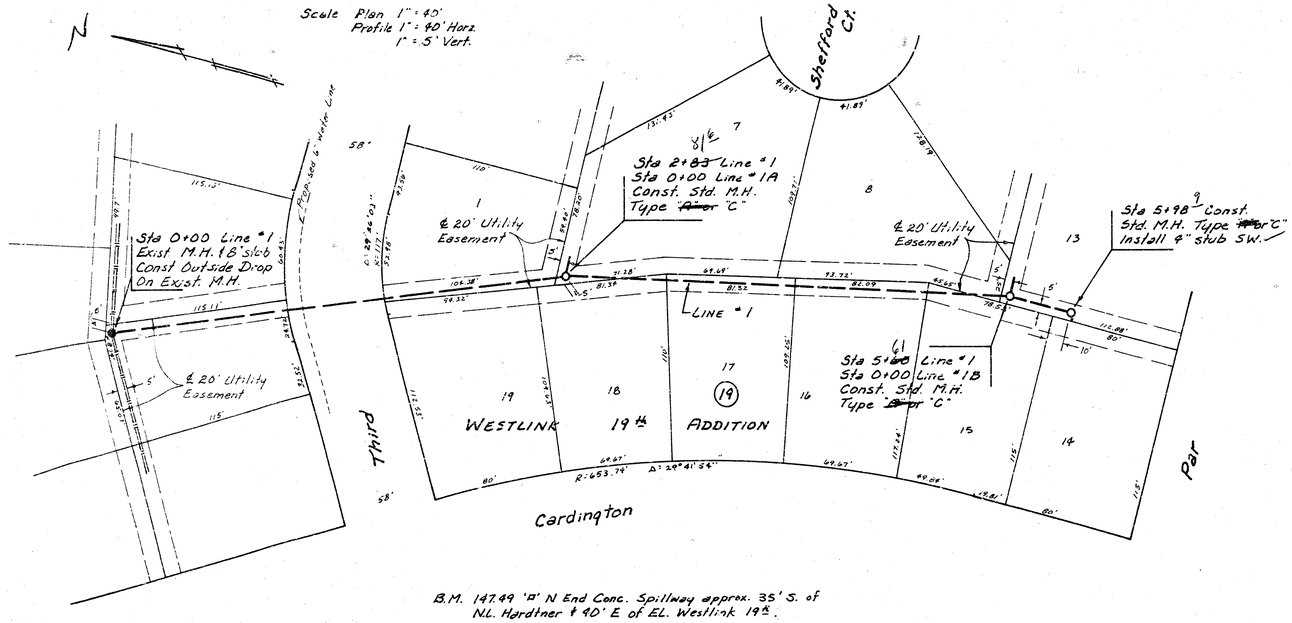


As Built
6/81

FILMED FROM THE BEST AVAILABLE COPY

R. Pullins
K. Evans
2/80

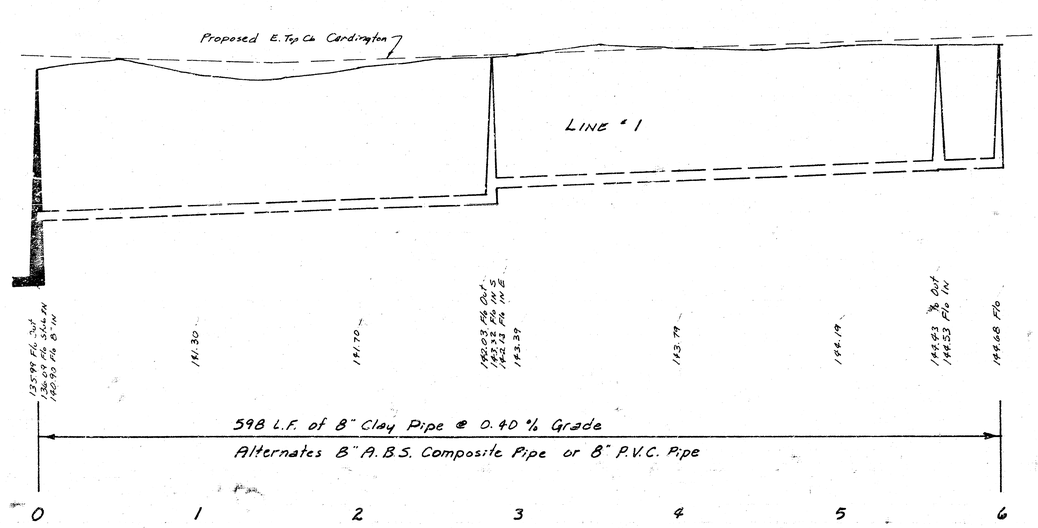
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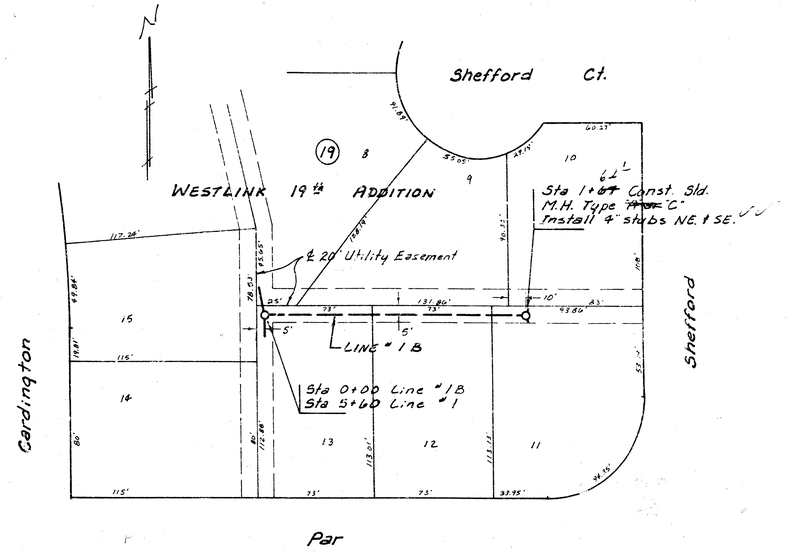


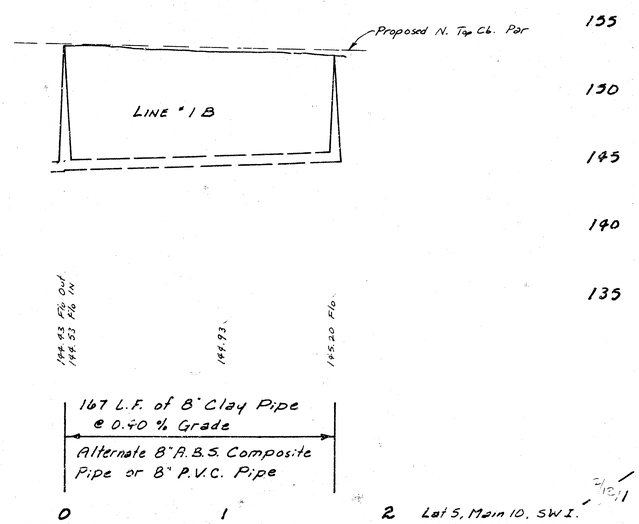
B.M. 147.49 'D' N End Conc. Spillway approx. 35' S. of N.L. Hardtner & 90' E of EL. Westlink 19th.

B.M. 154.37 R.R. Spike S. face P.P. N.S. Central ½ Mile West of Maize Rd.

B.M. 160.52 R.R. Spike in HLP 30' E & 23' N. of NE corner Central & Parkridge



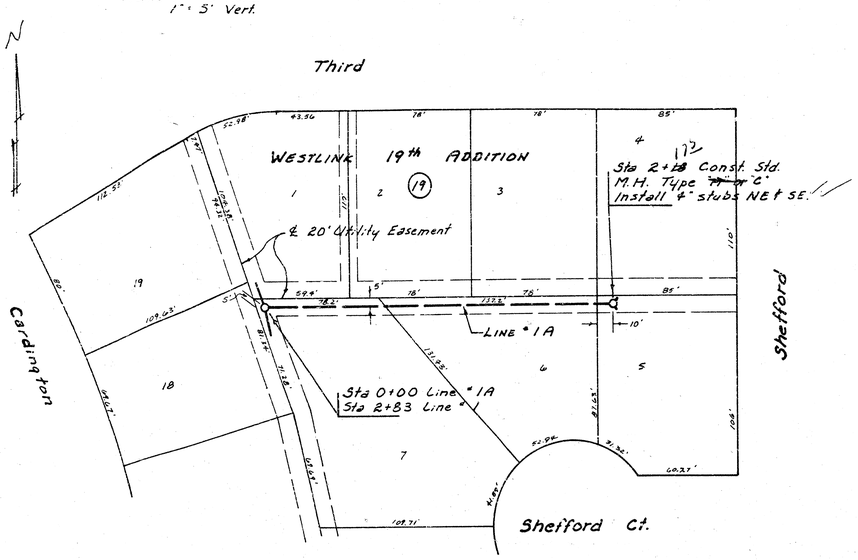


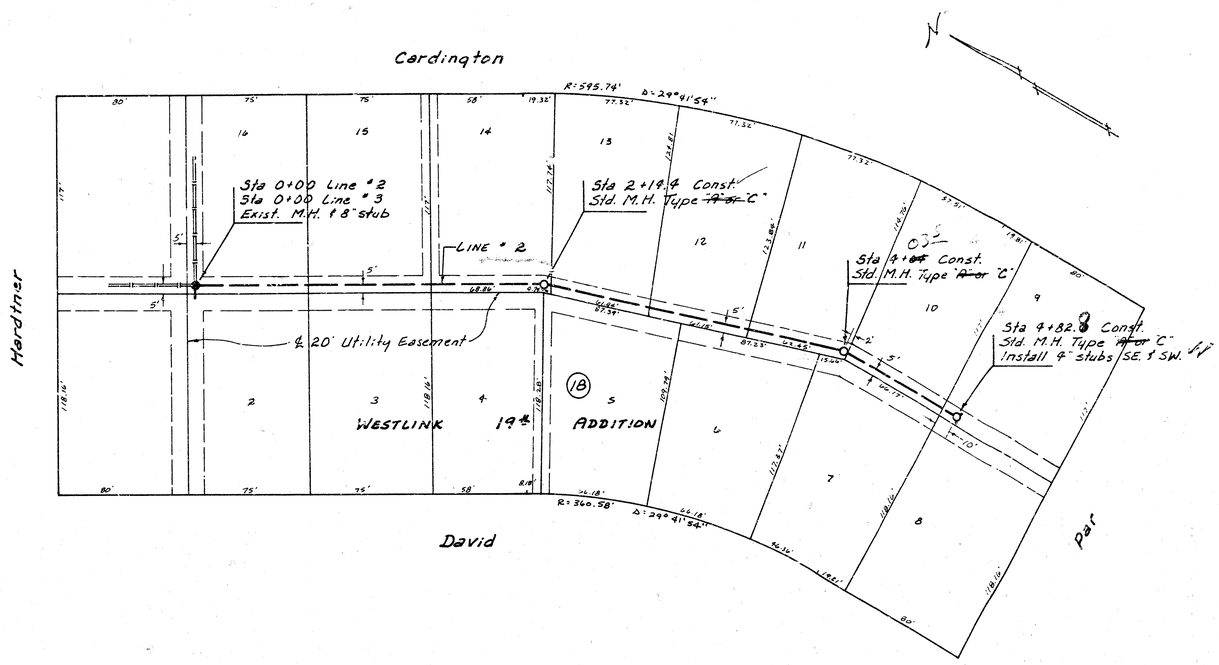


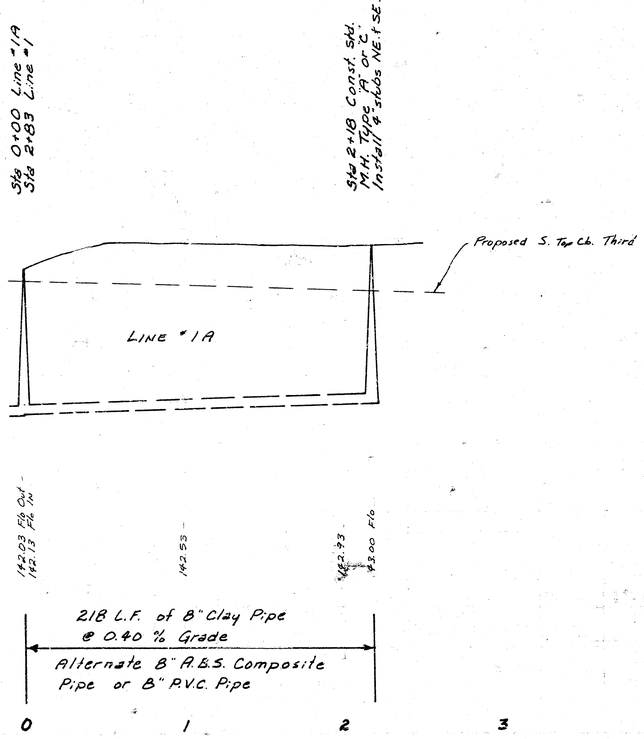
Lot 5, Main 10, SW I.
468-76-245-80721-000-000-001

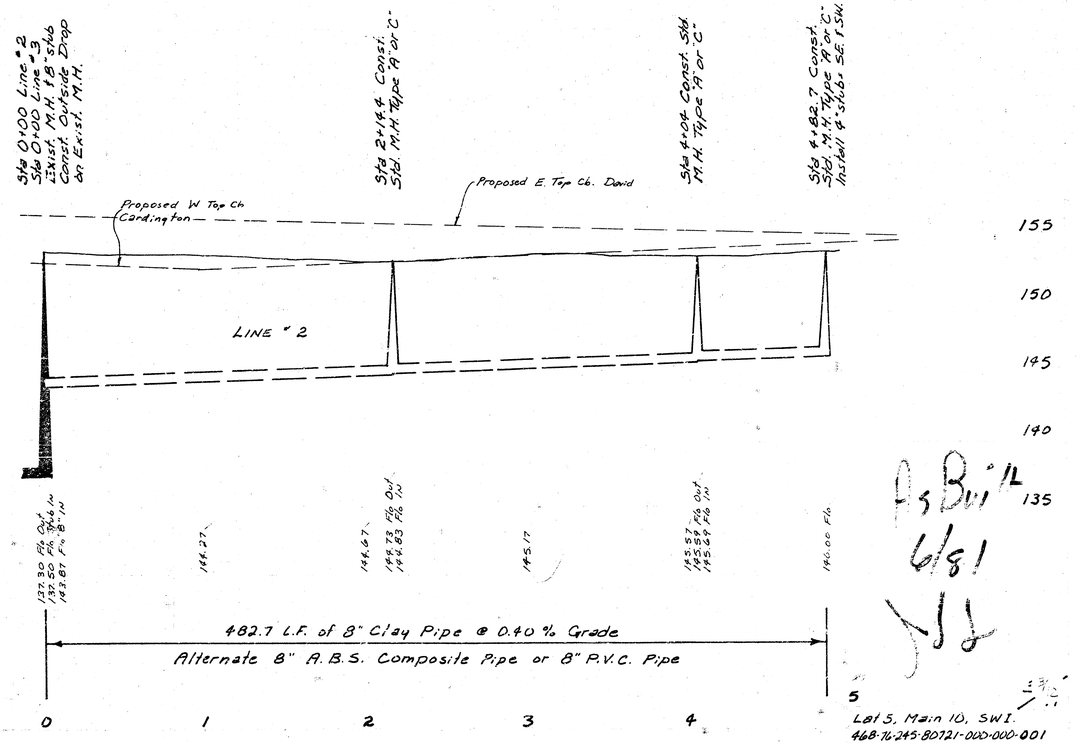
2/12/1

Scale Plan 1" = 40'
Profile 1" = 40' Horz.
1" = 5' Vert.









Lot 5, Main 10, SWI.
468-76-245-80721-000-000-001

Scale Plan 1" = 40'
Profile 1" = 40' Horz.
1" = 5' Vert.

N

Sta 0+00 Line "3
Sta 0+00 Line "2
Exist. M.H. & 8" stubs

℄ 20' Utility Easement

Proposed 6" Water Line

David

Sta 5+~~33.6~~ Line "3
Sta 0+00 Line "3A
Const. Std. Outside drop M.H.
Type "~~A or~~ C"
4" ↓ to NW

47

℄ 20' Utility Easement

WESTLINK

LINE "3

Sta 3+03.~~6~~ Const.
Std. M.H. Type ~~B or~~ "C"
Install 4" stub W

Parkridge

Hardtner

Sta 7+~~85.2~~ Const.
Std. M.H. Type ~~B or~~ C"

97

48

Sta 8+~~46~~ Line "3
Sta 0+00 Line "3B
Const. Std. M.H.
Type ~~B or~~ "C"

℄ 20' Utility Easement

19th ADDITION

Proposed 6" Water Line

Mark Allen

35

Sta 11+~~33.2~~ Line "3
Sta 0+00 Line "3C
Const. Std. M.H.
Type ~~A or~~ "C"

12+00

Sta ~~11+99.6~~ Line "3
Sta 0+00 Line "3D
Const. Std. M.H.
Type ~~A or~~ "C"

℄ 20' Utility Easement

Sta 0+00 Line "3
Sta 0+00 Line "2
Exist. M.H. & 8" stubs

Sta 3+03.~~6~~ Const.
Std. M.H. Type ~~B or~~ "C"
Install 4" stub W.

Sta 5+33.~~6~~ Line "3
Sta 0+00 Line "3A
Const. Std. Outside Drop
M.H. Type "A" or "C"

Sta 7+~~85.2~~ Const.
Std. M.H. Type "B" or "C"

Sta 8+~~46~~ Line "3
Sta 0+00 Line "3B
Const. Std. M.H.
Type "B" or "C"

Sta 11+~~33.2~~ Line "3
Sta 0+00 Line "3C
Const. Std. M.H.
Type "A" or "C"

Sta 11+~~99.6~~ Line "3
Sta 0+00 Line "3D
Const. Std. M.H.
Type "A" or "C"

LINE "3

137.30 Fls Out 137.30 Fls Sub IN	137.60	137.90	138.21 Fls Out 138.31 Fls IN	138.60	138.90	139.00 Fls Out 139.10 Fls IN	139.30	139.60	139.89 Fls Out 139.99 Fls IN	140.14 Fls Out 140.24 Fls IN	140.40	140.70	141.00	141.10 Fls Out 141.20 Fls IN	141.40 Fls Out 141.50 Fls IN

1199.4 L.F. of 8" A.B.S. Composite Pipe @ 0.30 % Grade

Alternate 8" P.V.C. Pipe

0 1 2 3 4 5 6 7 8 9 10 11 12

Tie 11

Lot 5. Main 10. SWI
468-76.295-80721-000 000-001

Scale Plan 1" = 40'
Profile 1" = 40' Horz.
1" = 5' Vert.

N

Proposed 8" Main Line "3

Milstead

Rolling Hills

Rolling Hills Ct.

WESTLINK

19th ADDITION

℄ 20' Utility Easement

LINE "3

Sta 11+99.4 Line "3
Sta 0+00 Line "3D

Sta 13+84.1 Const.
Std. M.H. Type "B" or "C"

Sta 13+84.3 Const.
Std. M.H. Type "B" or "C"

Sta 15+38.8 Line "3
Sta 0+00 Line "3E
Const. Std. M.H.
Type "A" or "C"
Install 8" stub W.

Sta 18+37.9 Const.
Std. M.H. Type "B" or "C"
Install 8" stub W.

Sta 19+10.2 Const.
Std. M.H. Type "A" or "C"

Sta 21+00 Const.
Std. M.H. Type "A" or "C"

Sta 22+88 Const.
Std. M.H. Type "A" or "C"
Install 4" stubs SE. & SW.

Set top M.H. elev. @ 151.00

Set top M.H. elev @ 158.00

Proposed W. Top Ck
Milstead

LINE "3

160
155
150
145
140
135

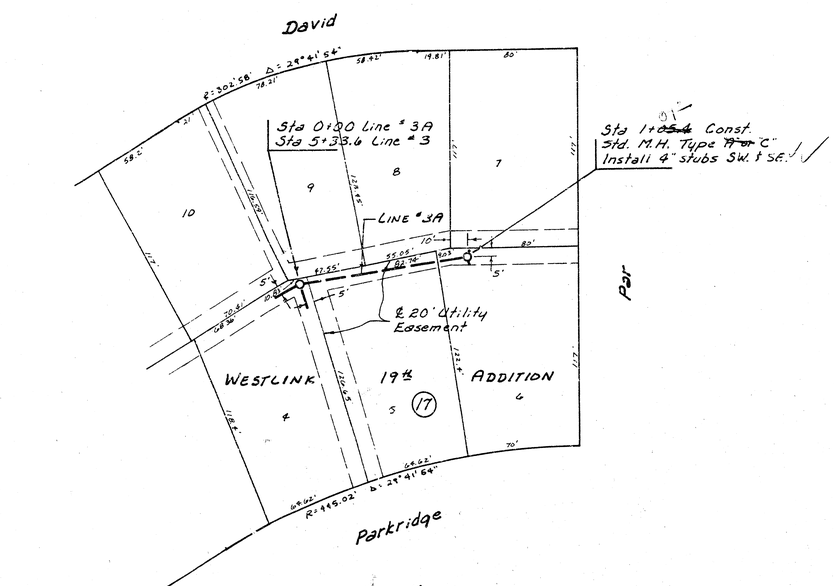
438.5 L.F. of 8" A.B.S. Composite Pipe @ 0.30 % Grade
Alternate 8" P.V.C. Pipe

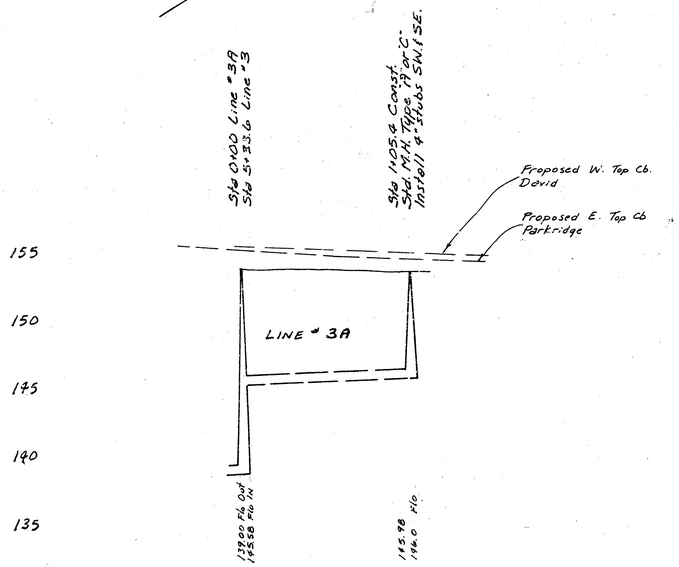
450.1 L.F. of 8" Clay Pipe @ 0.50 % Grade
Alternate 8" A.B.S. Composite Pipe or 8" P.V.C. Pipe

12 13 14 15 16 17 18 19 20 21 22 23

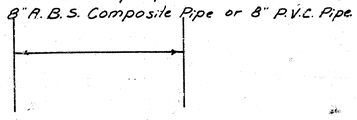
Lot 5, Main ID, SWI.
168-76-245-80721-000-000-001

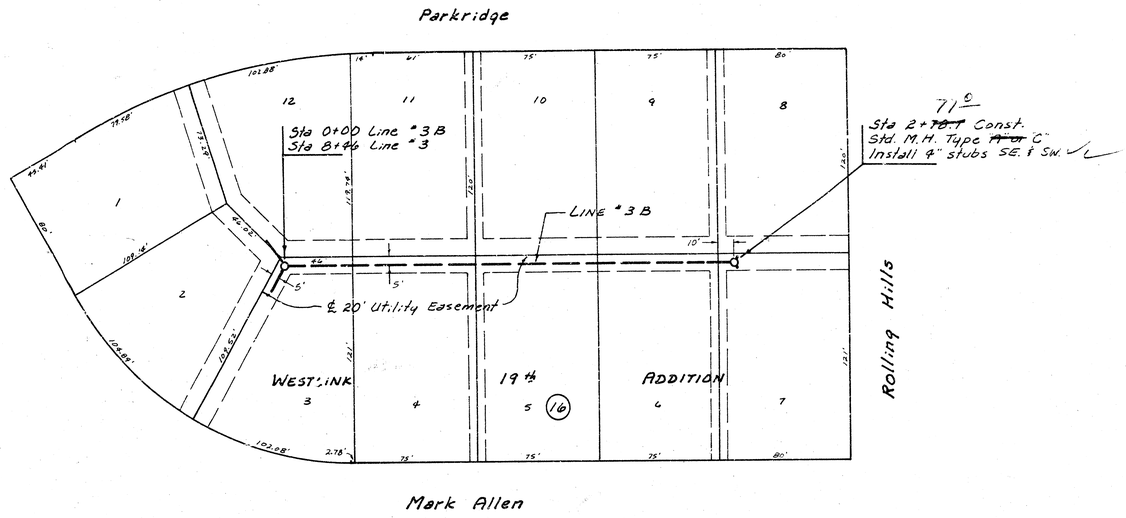
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Profile 1" = 40' Horz.
1" = 5' Vert.

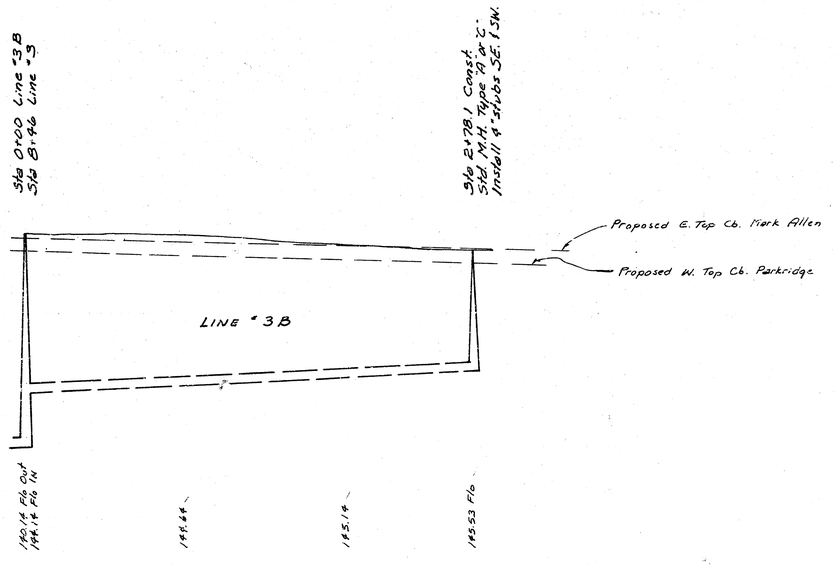




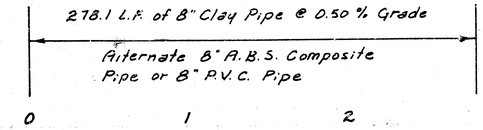
105.4 L.F. of 8" Clay Pipe @ 0.40 % Grade
Alternate 8" A.B.S. Composite Pipe or 8" P.V.C. Pipe





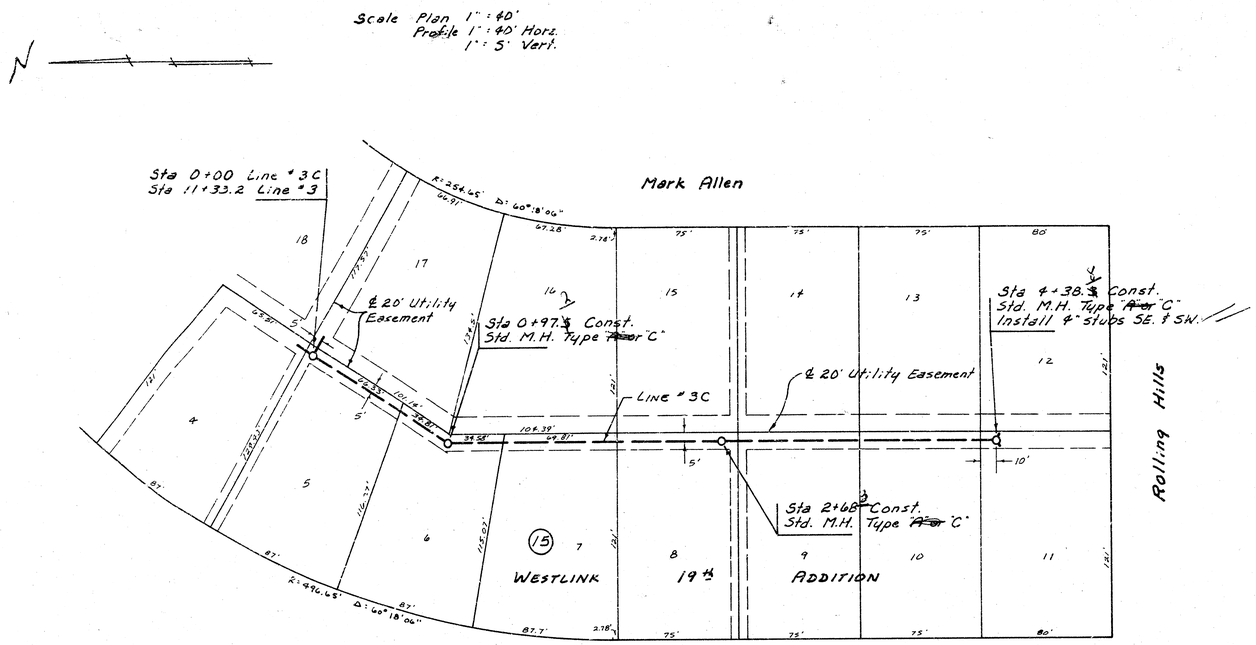


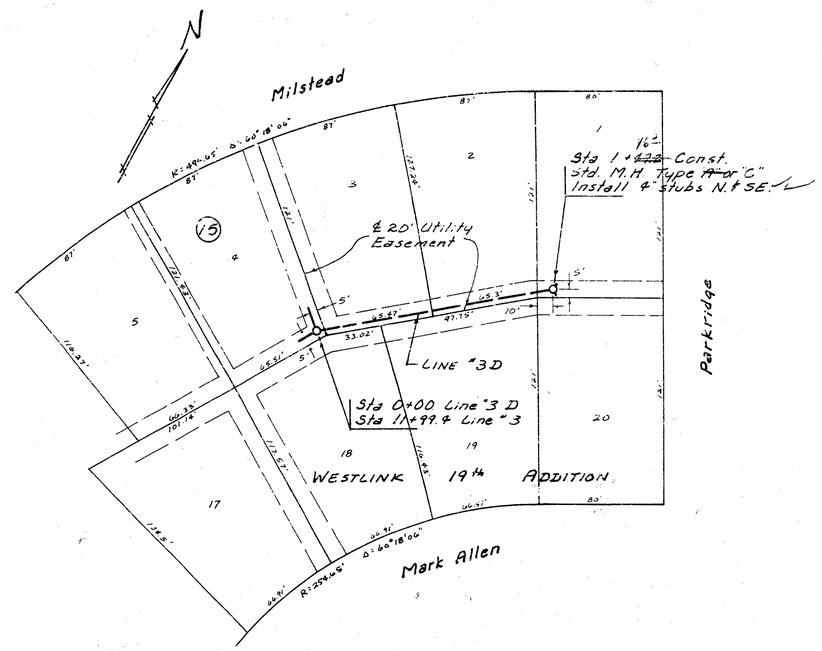
278.1 L.F. of 8" Clay Pipe @ 0.50 % Grade
Alternate 8" A.B.S. Composite Pipe or 8" P.V.C. Pipe

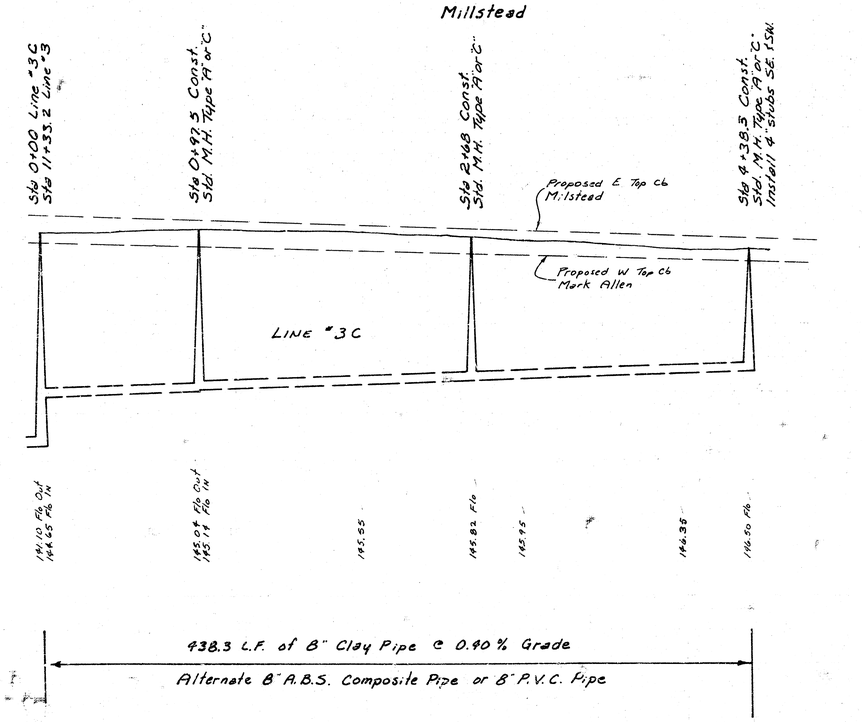


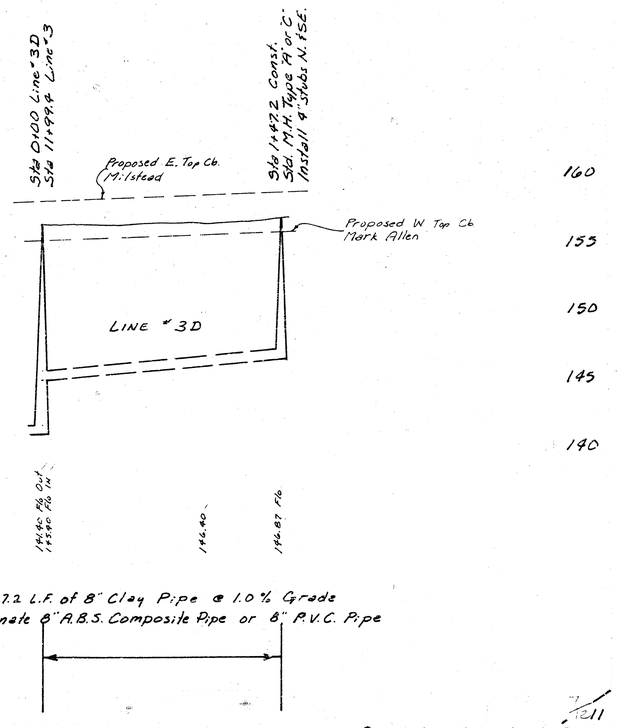
Lot 5, Main 10. SW1
468-76-245-80721-000-000-001

Scale Plan 1" : 40'
Profile 1" : 40' Horz.
1" : 5' Vert.



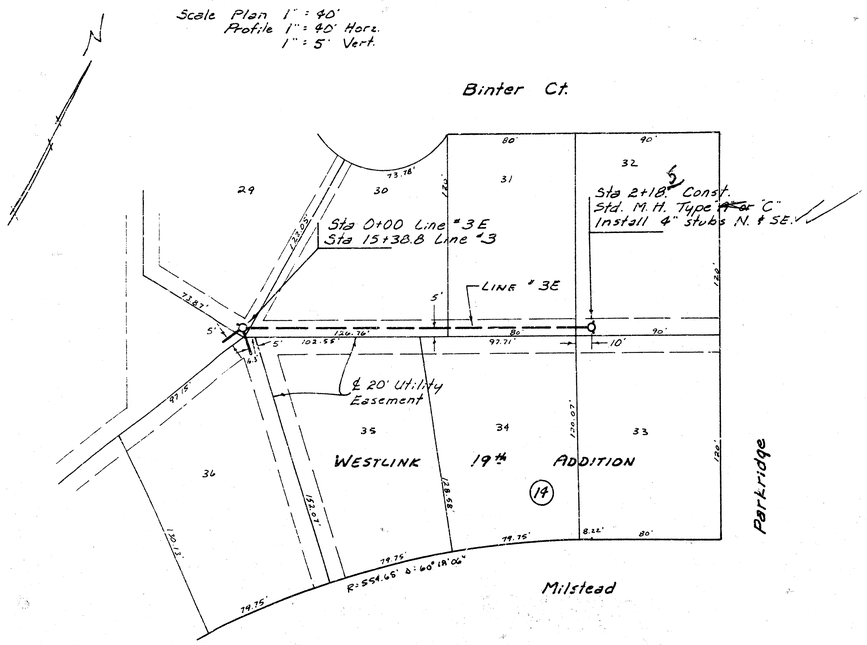


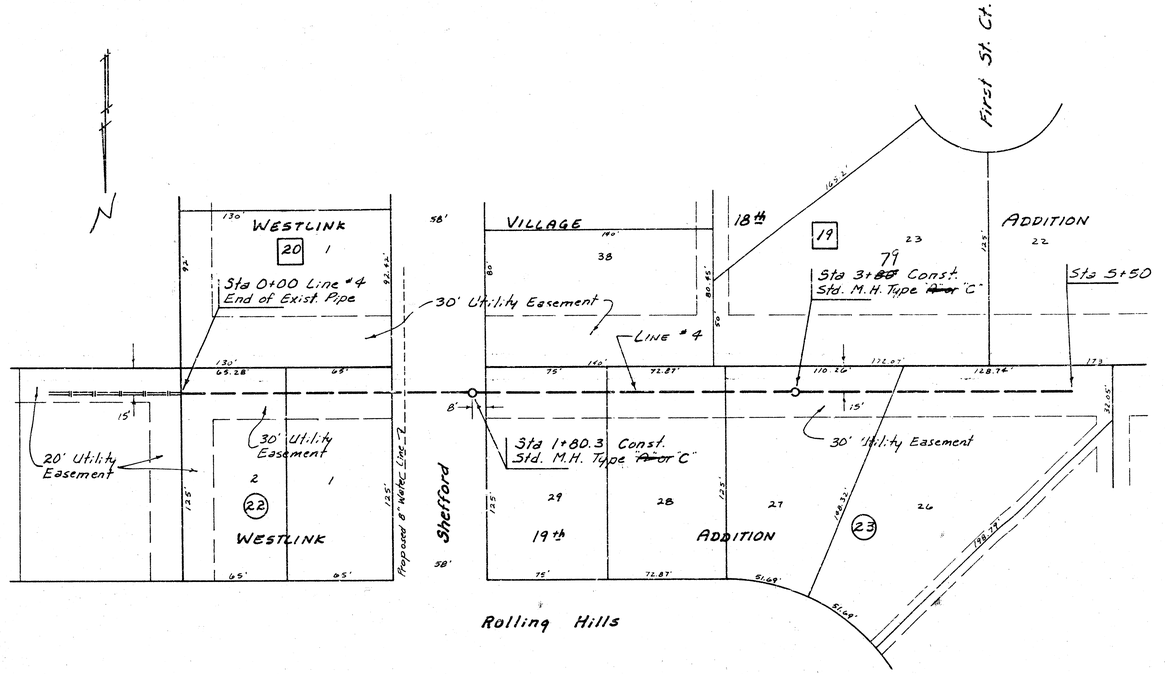


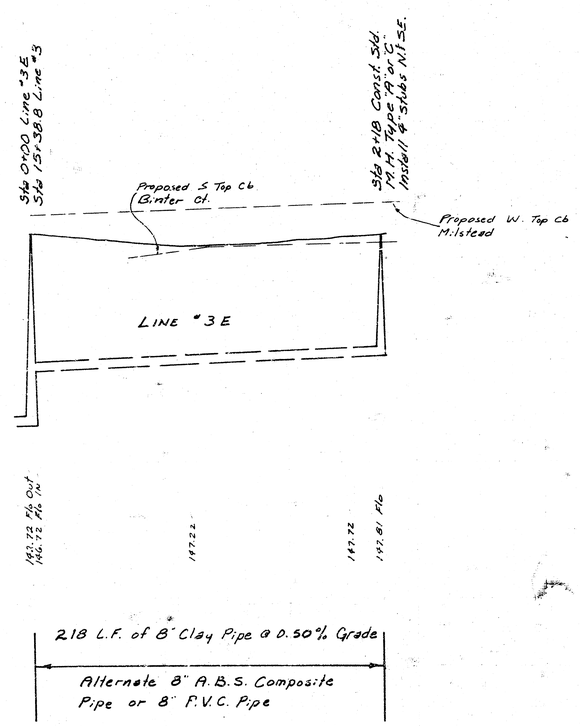


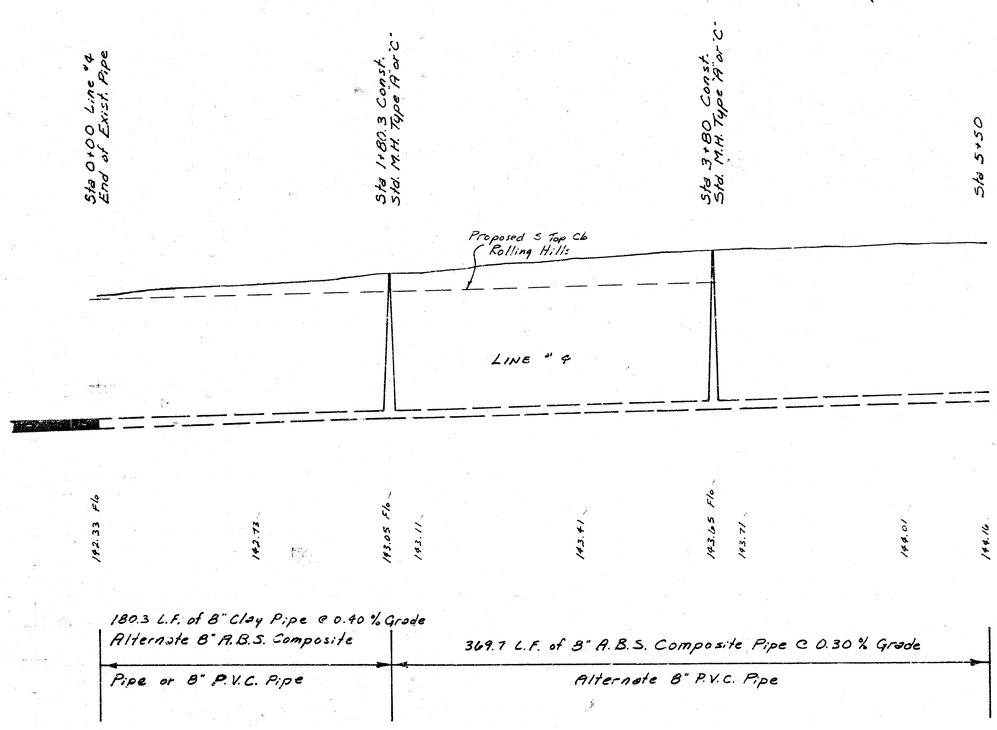
Lot 5, Main 10, SWI
418-76-245-80721-000-000-00!

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Profile 1" = 40' Horz.
1" = 5' Vert.







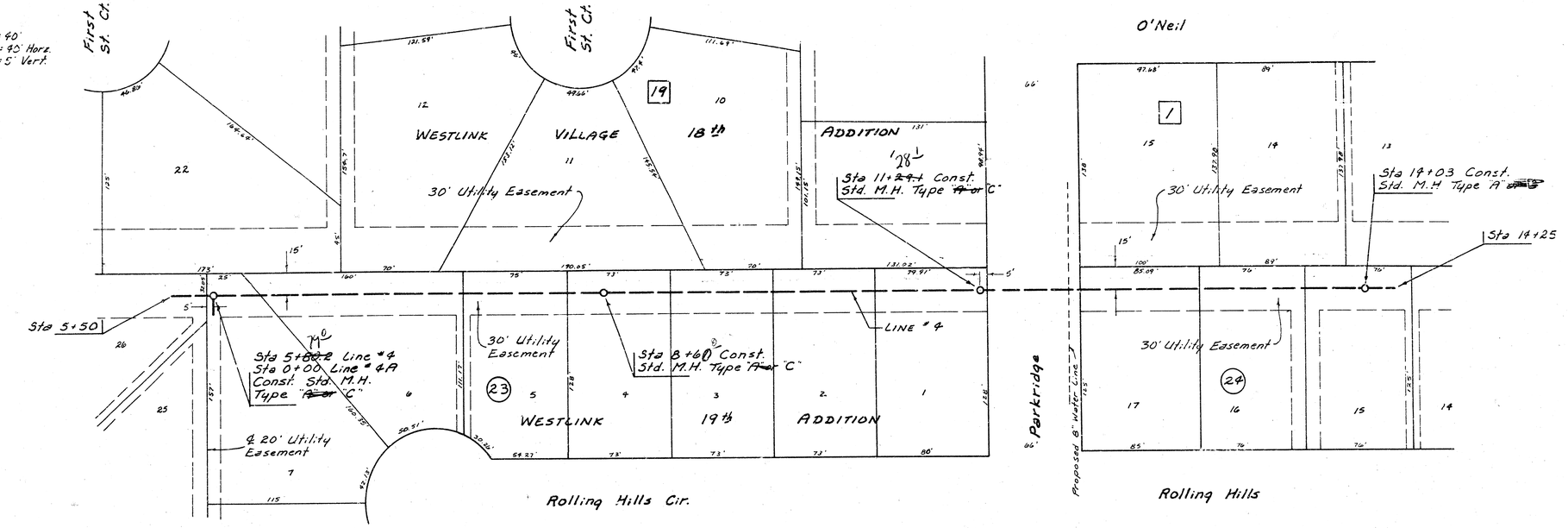


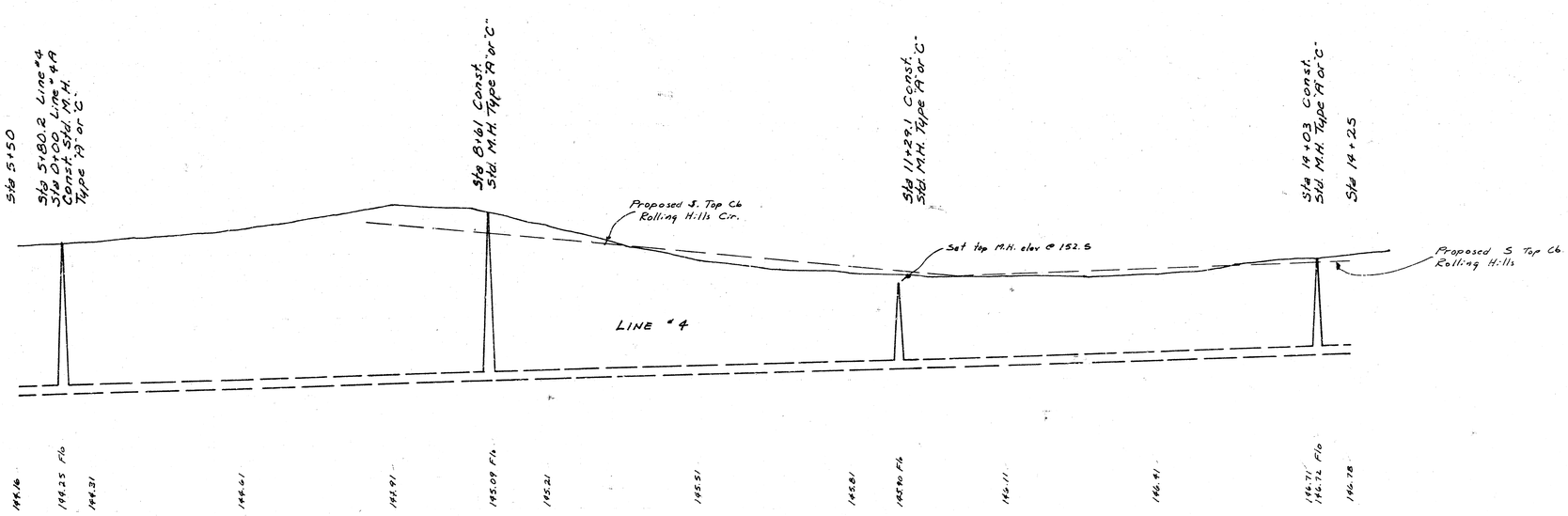
As Built
6/81

6

Lot 5, Main 10, SW1
468-76-245-80721-000-000-001

Scale Plan 1" = 40'
Profile 1" = 40' Horz.
1" = 5' Vert.





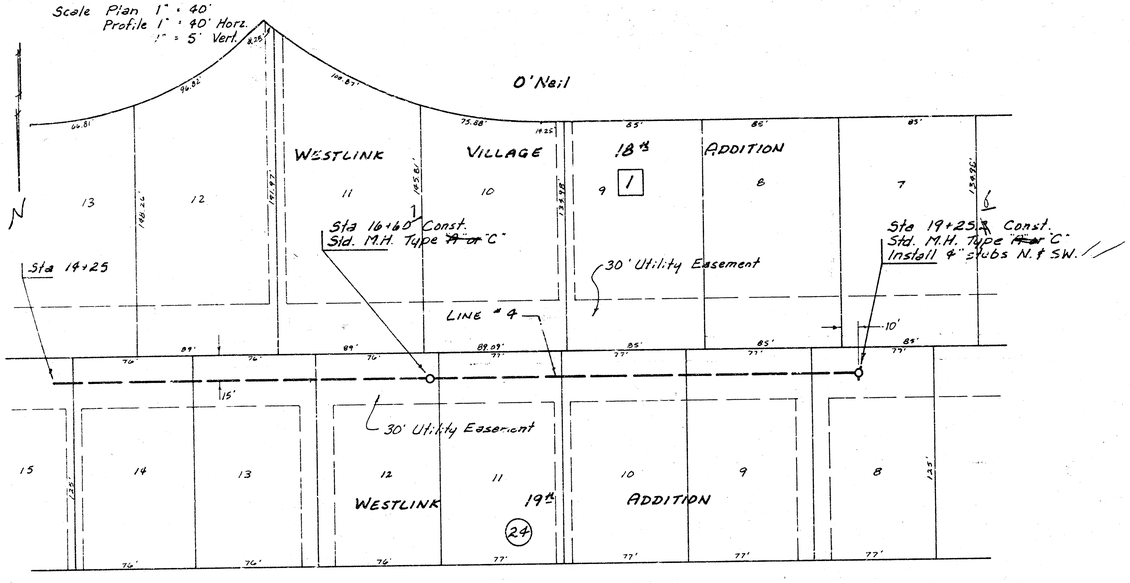
875 L.F. of 8" A.B.S. Composite Pipe @ 0.30 % Grade
Alternate 8" P.V.C. Pipe

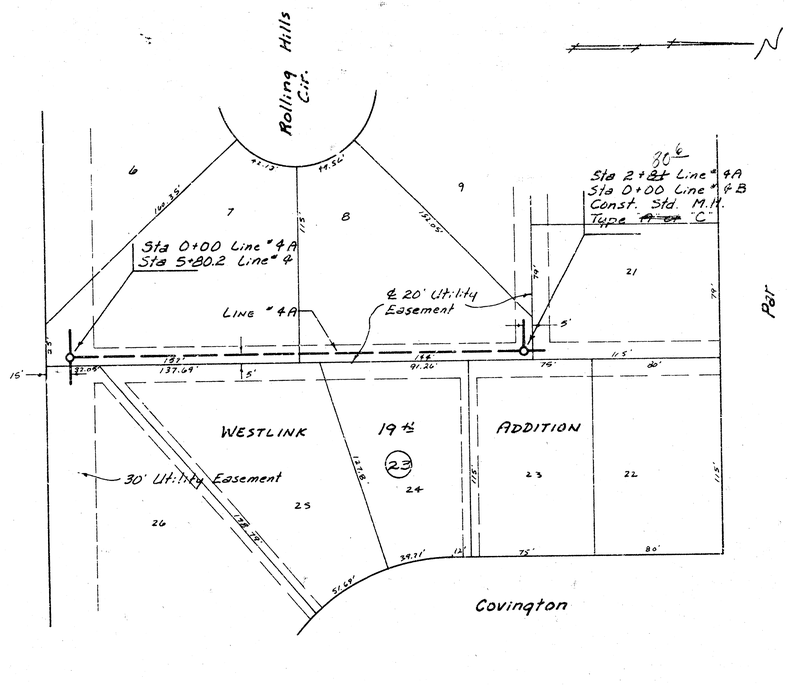
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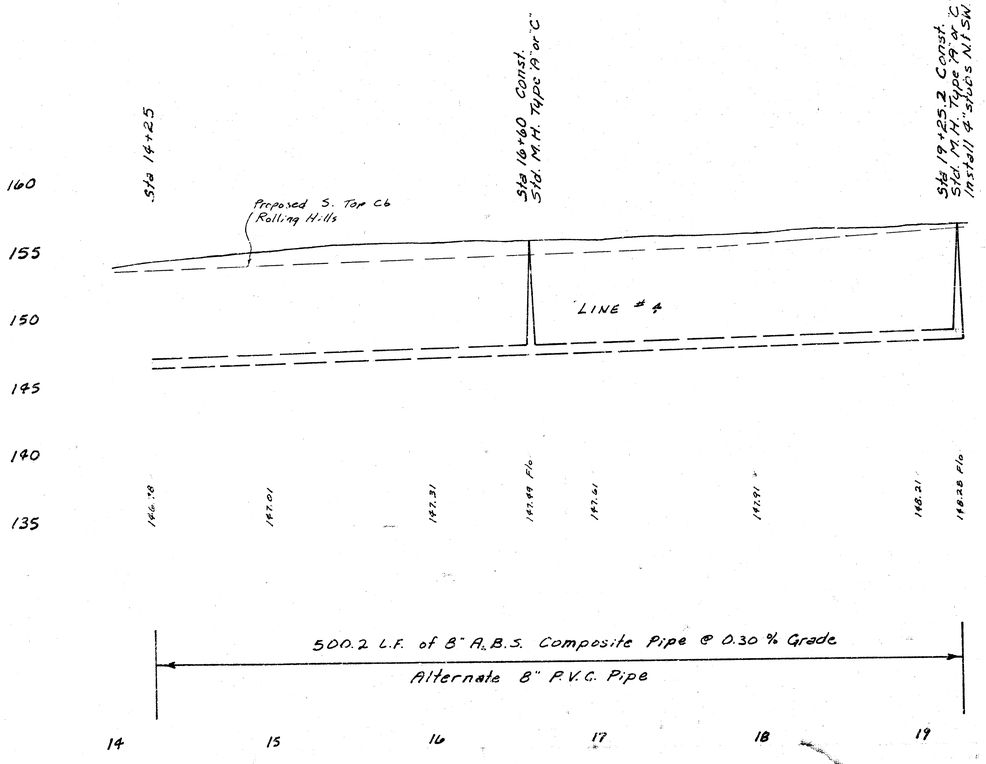
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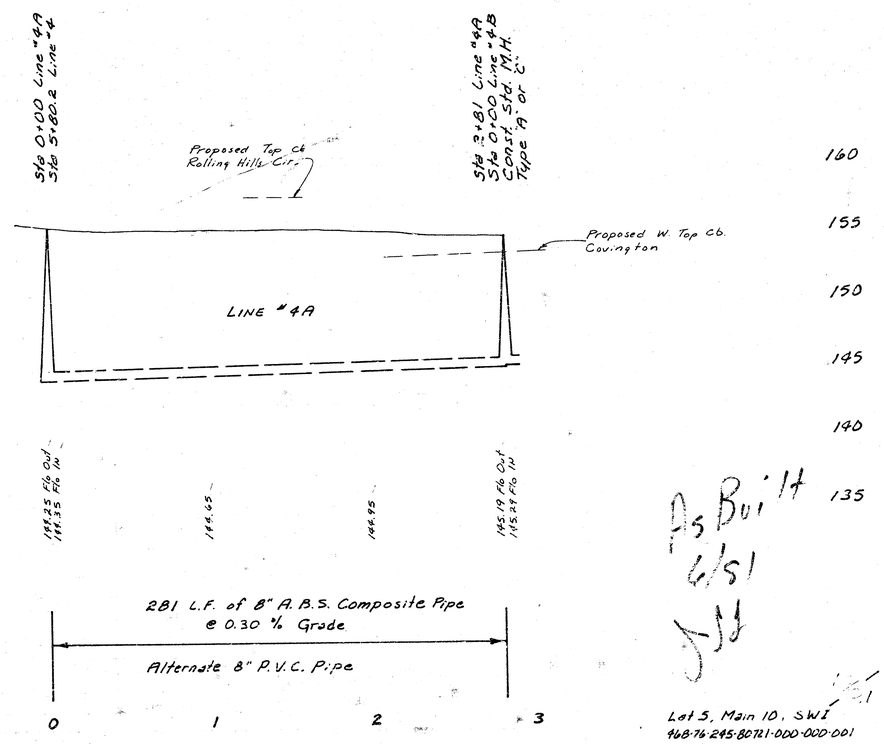
15
Lot 5, Main 10, SWI.
468-76-295-80721-000-000-001

Scale Plan 1" = 40'
Profile 1" = 40' Horz.
1" = 5' Vert.





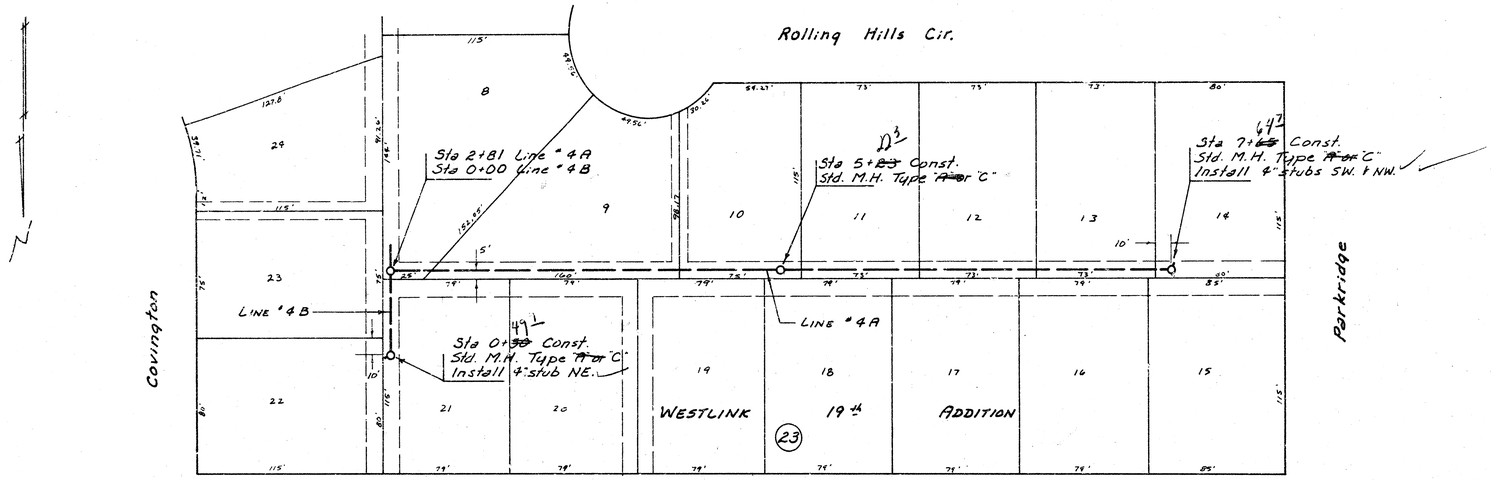




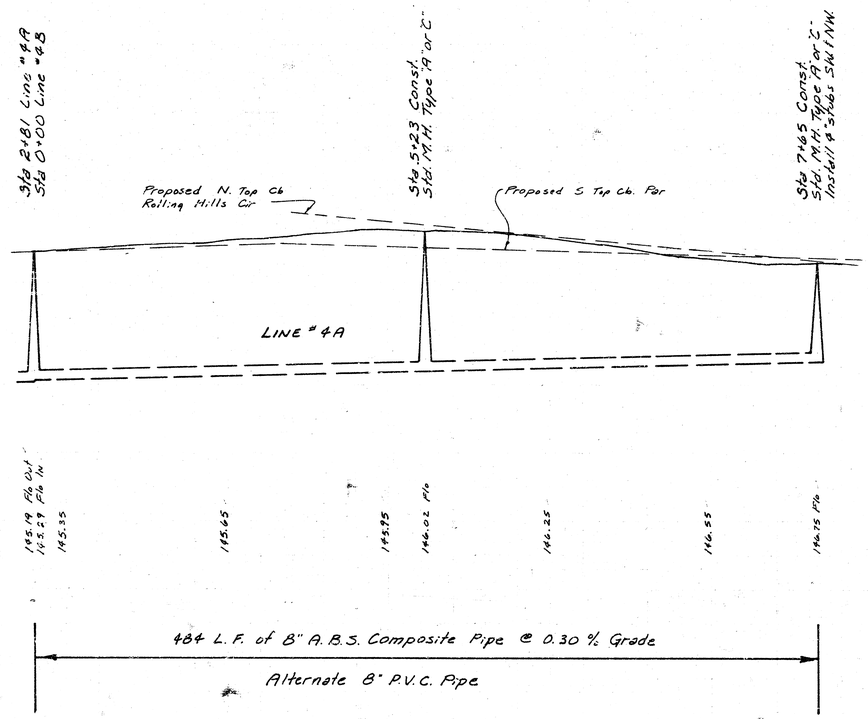
As Built
6/51

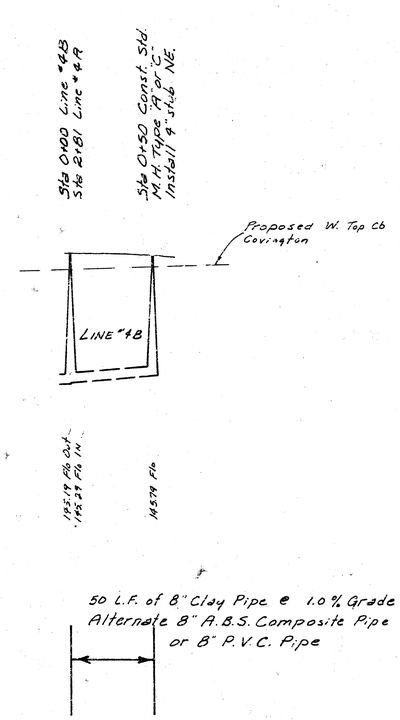
Lot 5, Main 10, SWI
468-76-245-80721-000-000-001

Scale Plan 1" = 40'
Profile 1" = 40' Horz.
1" = 5' Vert.



Par





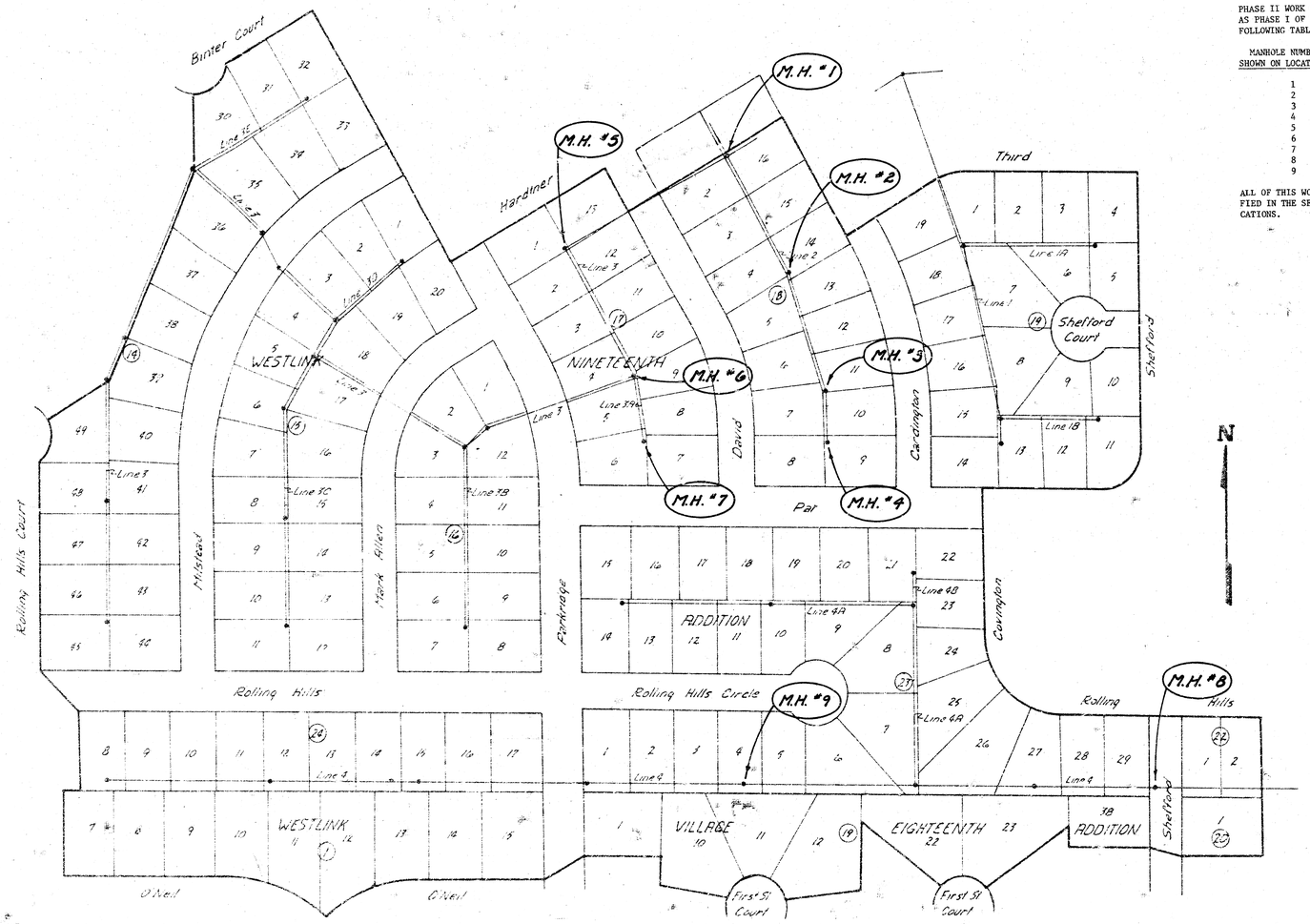
Lot 5, Main 10, SW1
988762955807210000000001

Lateral 5, Main 10, SWI - Phase II

468-76-245-80721-000-000-001

CITY OF WICHITA, KANSAS
R. W. BRUGGEMAN
DIRECTOR OF ENGINEERING / CITY ENGINEER

Date_____



GENERAL NOTE

PHASE II WORK ON THIS PROJECT CONSISTS OF ADJUSTING THE TOPS OF MANHOLES BUILT AS PHASE I OF THIS PROJECT TO MATCH FINISHED GRADE AS INDICATED IN THE FOLLOWING TABLE.

MANHOLE NUMBER AS SHOWN ON LOCATION MAP	PHASE I STATIONING AND LINE NUMBER	REQUIRED ADJUSTMENT IN FEET
1	0+00 LINE #2	RAISE 5.00 FT.
2	2+14.4 LINE #2	RAISE 4.28 FT.
3	4+04 LINE #2	RAISE 2.99 FT.
4	6+82.7 LINE #2	RAISE 2.75 FT.
5	3+03.4 LINE #3	RAISE 2.61 FT.
6	5+33.6 LINE #3	RAISE 2.81 FT.
7	1+05.4 LINE #3A	RAISE 2.44 FT.
8	1+80.3 LINE #4	RAISE 1.00 FT.
9	8+61 LINE #4	LOWER 1.20 FT.

ALL OF THIS WORK SHALL BE COMPLETED IN CONFORMANCE WITH THE REQUIREMENTS SPECIFIED IN THE SECTION TITLED "MANHOLES ADJUSTED" OF THE STANDARD SEWER SPECIFICATIONS.