GENERAL NOTES

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2. EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.

3. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

KANSAS ONE-CALL	1-800-344-7233 or 687-2470 (LOCAL WICHITA)

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SOUTHWESTERN BELL TELEPHONE COMPANY	1-800-734-7630
CABLEVISION	262-4270
K.G.&E. (ELECTRIC)	261-6944
CITY OF WICHITA WATER & SEWER MAINTENANCE	268-6000
KANSAS GAS SERVICE	832-3168
WILLIAMS NATURAL GAS	1-800-324-9696

4. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.

5. COST OF EXCAVATION, HAULING, AND DUMPING OF EXCESS EXCAVATION SHALL BE SUBSIDIARY TO THE PROJECT.

6. A PORTION OF EXCESS EXCAVATED MATERIAL SHALL BE MOUNDED AROUND MANHOLES WHICH EXTEND MORE THAN ONE (1) FOOT ABOVE THE EXISTING GROUND. SUCH MOUNDS SHALL BE CONSTRUCTED WITH A SIX (6) FOOT DIAMETER FLAT TOP WITH 4 TO 1 SIDE SLOPES DOWN TO THE ORIGINAL GROUND. THE ELEVATION OF THE FLAT TOP OF THE MOUND SHALL BE 0.4 FOOT BELOW THE TOP OF THE MANHOLE.

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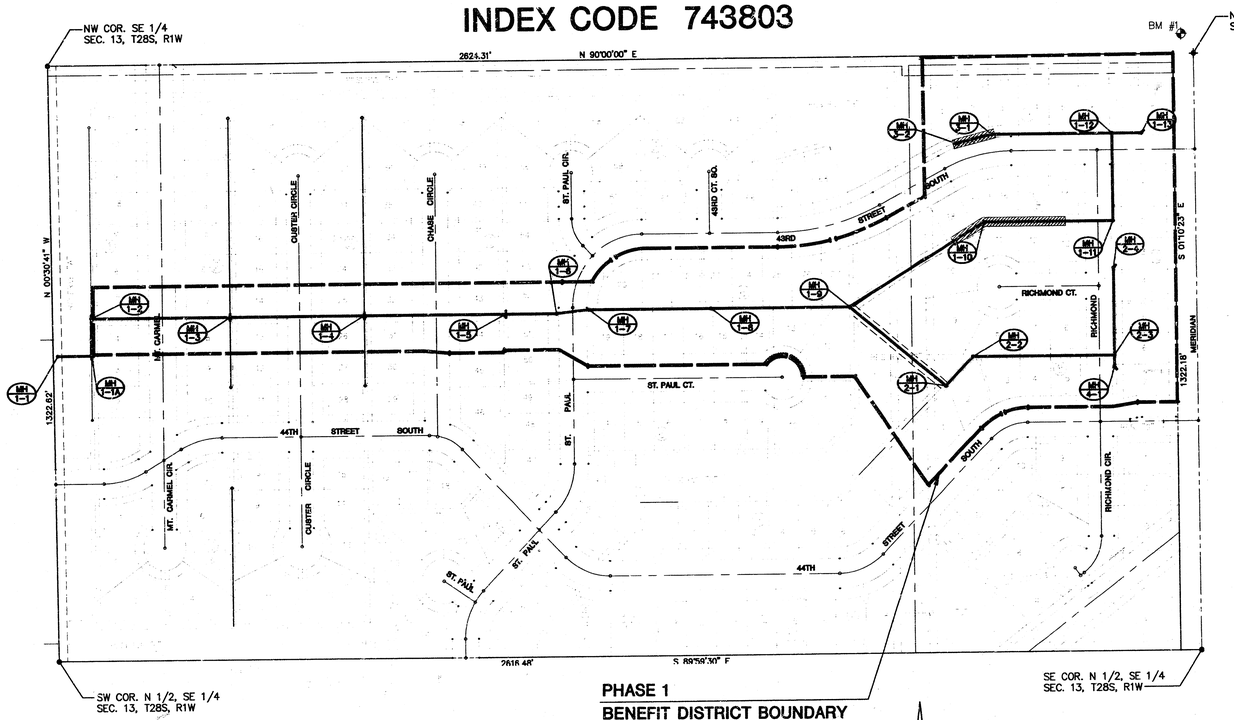
SANITARY SEWER PLANS
THE LEGACY
PHASE I
LATERAL 431, S.W.I.
PROJECT NO. 468-82997

SOUTHWEST INTERCEPTOR SEWER

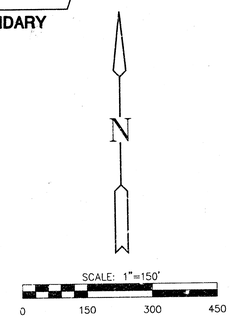
CITY OF WICHITA, KANSAS

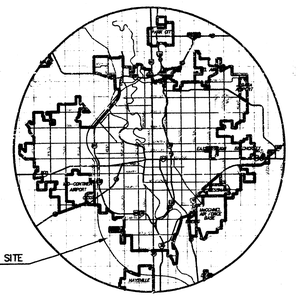
MICHAEL E. LINDEBAK, CITY ENGINEER

INDEX CODE 743803



PHASE 1
BENEFIT DISTRICT BOUNDARY





LOCATION MAP

INDEX TO DRAWINGS

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1	TITLE SHEET
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4-6	LINE 1
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8	LINE 3
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BM#1 MERIDIAN AND 43RD ST. SOUTH COW BENCHMARK. 44' NORTH & 30' EAST QUARTER SECTION CORNER. 67' NORTH OF 4' GAS VENT PIPE. 70' NORTH OF 4' EXIST. FENCE. 95.2' NORTH OF TELE POLE. 54.6' NORTHEAST OF 1/4 SECTION CORNER IRON.

LEGEND

LIMITS OF TREE REMOVAL

INDIVIDUAL TREE REMOVAL

AS BUILT 12/21/99
REVISED COVER ADDENDUM MH 1-1 THRU MH 1-2

MID-KANSAS ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

THE LEGACY
PROJECT NAME

SANITARY SEWER PLANS - PHASE 1
SHEET TITLE

DESIGN BY:	DRAWN BY:	CHECKED BY:
GJA	BSH	GJA
DATE	JOB NO.	SHEET/OF
AUGUST 1999	95138BT	1 / 10

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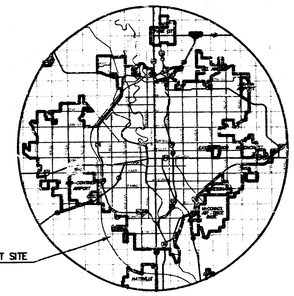
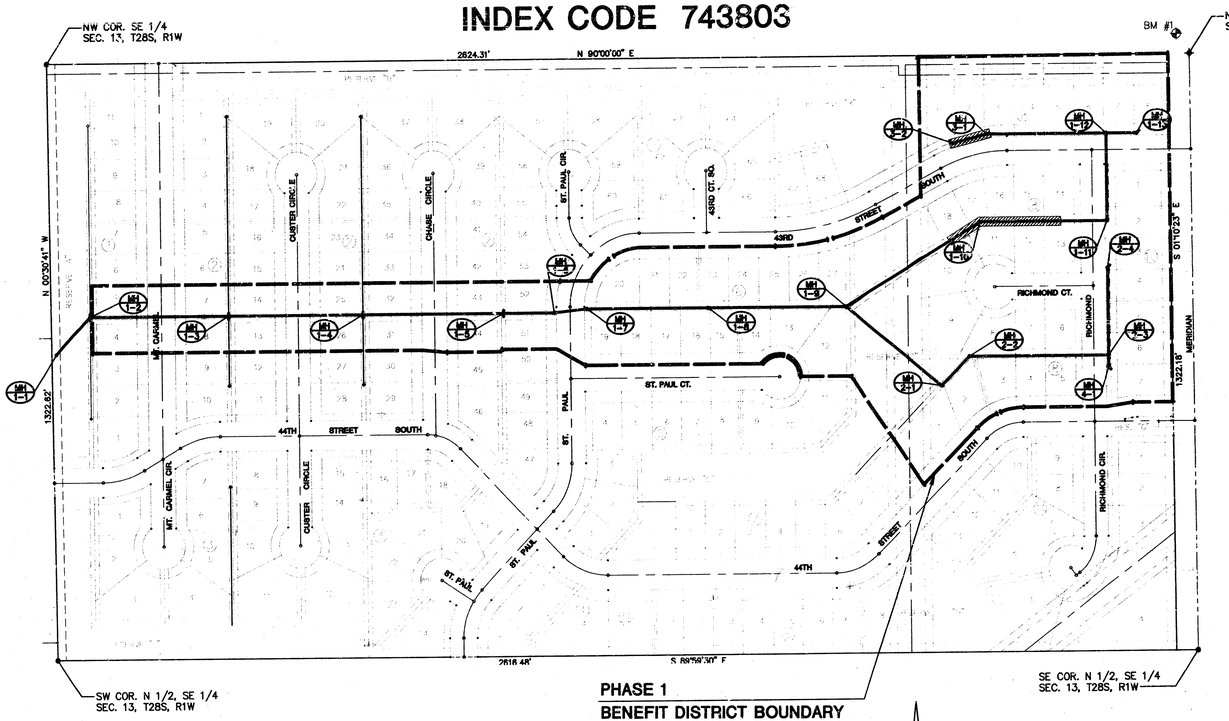


LOCATION MAP



PHASE 1
BENEFIT DISTRICT BOUNDARY

N

SCALE: 1"=150'

0 150 300 450

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LEGEND

LIMITS OF TREE REMOVAL

INDIVIDUAL TREE REMOVAL

Booked P-112 AS BUILT 11/30/99 RDL

JEFFREY T. CARTWRIGHT LICENSED 14377 KANSAS PROFESSIONAL ENGINEER 8-9-99

MID-KANSAS ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

THE LEGACY
PROJECT NAME

SANITARY SEWER PLANS - PHASE 1
SHEET TITLE

GJA	BSH	GJA
DESIGN BY:	DRAWN BY:	CHECKED BY:
AUGUST 1999	95138B1	1 / 10
DATE	JOB NO.	SHEET/OF

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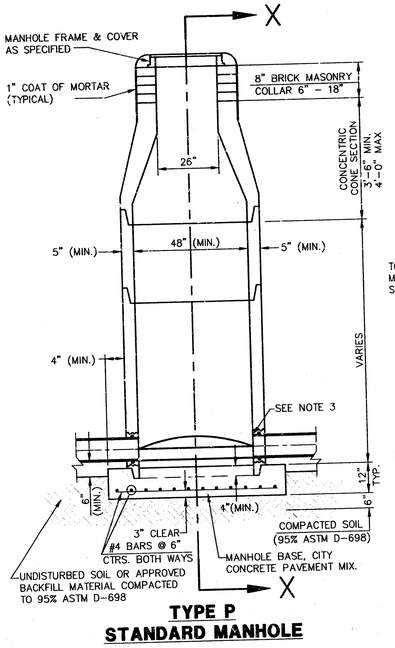
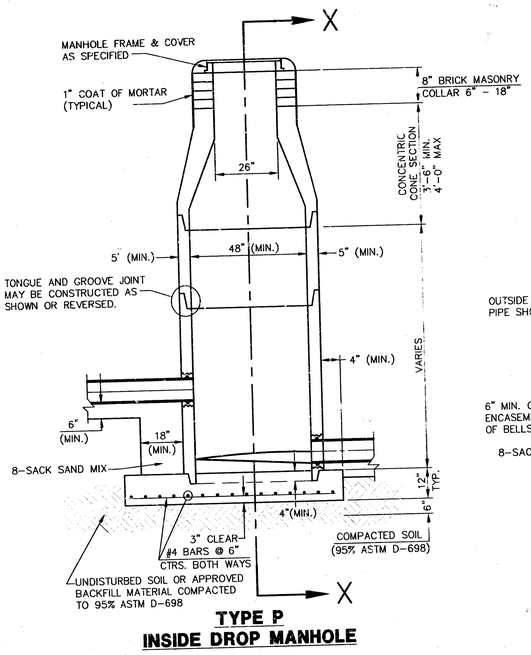
SEWER APPURTENANCES DETAILS

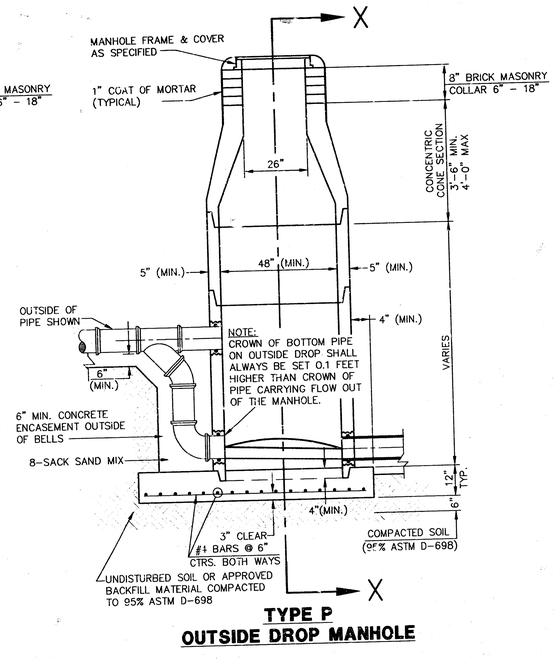
ADOPTED AS STANDARD DESIGN BY CITY OF WICHITA



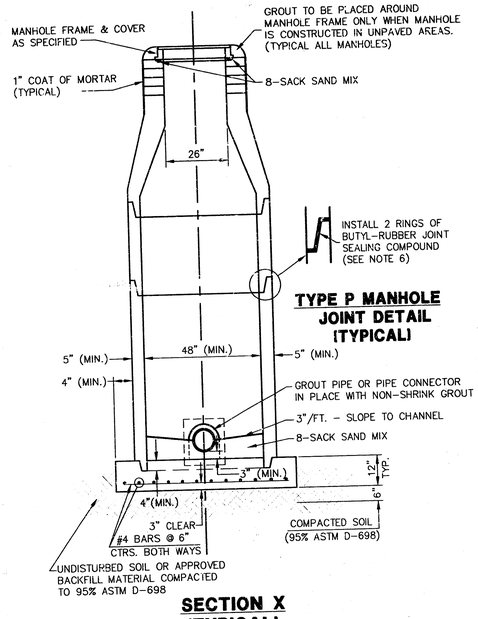
TYPE P
STANDARD MANHOLE



TYPE P
INSIDE DROP MANHOLE



TYPE P
OUTSIDE DROP MANHOLE

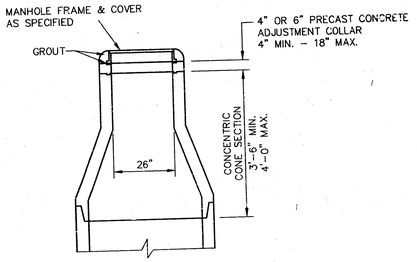


TYPE P MANHOLE JOINT DETAIL (TYPICAL)

SECTION X (TYPICAL)

GENERAL NOTES - PRECAST MANHOLE NOTES

1. ALL PRECAST CONCRETE MANHOLE SECTIONS SHALL CONFORM TO THE LATEST REVISIONS OF A.S.T.M. C478 AS MODIFIED BY THE SPECIFICATIONS.
2. NON-SHRINK GROUT SHALL BE NON-METALLIC TYPE.
3. APPROVED FLEXIBLE WATERSTOP GASKETS SHALL BE INSTALLED TO JOIN THE SEWER TO THE MANHOLE WALL WHEN A.B.S. COMPOSITE PIPE OR P.V.C. PIPE IS USED. FOR OTHER TYPES OF PIPE THE SEWER SHALL BE GROUTED IN PLACE WITH NON-SHRINK GROUT. THE SEWER PIPE SHALL BE SUPPORTED WITH CONCRETE ENCASEMENT A MINIMUM OF 3 FEET FROM THE MANHOLE WALL AND TO THE FIRST JOINT FOR V.C.P. SUCH THAT THE JOINT REMAINS FLEXIBLE.
4. ALL INSIDE SURFACES OF THE CONCRETE MANHOLE WHICH WOULD BE EXPOSED TO SEWER GAS SHALL BE COATED WITH 2 COATS TNEMEC SERIES 66 HI-BUILD EPOXOLINE, DRY THICKNESS OF 8 MILS (MIN.)
5. EXTERIOR MANHOLE WALLS SHALL BE COATED WITH 1 COAT MOBILARMA 633 BITUMINUS COATING.
6. JOINT SEALING COMPOUND SHALL BE KENT SEAL NO. 2 OR APPROVED EQUAL.
7. PRECAST MANHOLES SHALL BE SET AT LEAST 4 INCHES INTO THE MANHOLE BASE.
8. TOP OF MANHOLE FLOOR SLAB SHALL BE AT LEAST 3 INCHES BELOW THE FLOW LINE OF THE OUTLET PIPE TO INSURE SUFFICIENT MINIMUM THICKNESS OF SHAPED INVERT.
9. LIFTING HOLES SHALL BE FILLED WITH NON-SHRINK GROUT AND THE INTERIOR SURFACE COATED AS SPECIFIED.
10. MORTAR USED IN MASONRY CONSTRUCTION SHALL CONTAIN 8 SACKS OF CEMENT PER CUBIC YARD. CONCRETE USED IN MANHOLE BASES SHALL CONFORM TO THE REQUIREMENTS OF CONCRETE FOR CONCRETE PAVEMENT CONSTRUCTION AS SPECIFIED IN THE CITY STANDARD PAVING SPECIFICATIONS USING CITY CONCRETE PAVEMENT MIX WITHOUT AIR ENTRAINING ADMIXTURE. MORTAR SHALL BE PLACED AROUND THE MANHOLE RING AS SHOWN ON THE DRAWINGS WHEN MANHOLES ARE CONSTRUCTED IN UNPAVED AREAS. MANHOLES CONSTRUCTED WHERE PIPE SIZES ARE SMALLER THAN 24" SHALL HAVE AN INSIDE DIAMETER OF 4'. MANHOLES CONSTRUCTED WHERE PIPE SIZES ARE 24" OR LARGER SHALL HAVE AN INSIDE DIAMETER OF 5'. COMPLETED MANHOLE SHALL BE WITHOUT LEAKS AND WATER TIGHT.
11. REINFORCING STEEL SHALL BE INSTALLED IN THE MANHOLE BASES AND SHALL CONSIST OF NO. 4 BARS PLACED ON 6" CENTERS IN BOTH DIRECTIONS. THE MANHOLE BASE REINFORCEMENT SHALL BE PLACED AT LEAST 3" ABOVE THE BOTTOM OF THE MANHOLE BASE. ALL COSTS FOR FURNISHING AND INSTALLING REINFORCING STEEL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.
12. OPENINGS SHALL BE CUT INTO THE MANHOLE WALL WHEN OUTSIDE DROPS ARE CONSTRUCTED ON EXISTING MANHOLES. SUCH OPENINGS CUT INTO EXISTING MANHOLES SHALL BE AS SMALL AS PRACTICAL TO FACILITATE INSTALLING AND GROUTING THE NEW PIPE IN PLACE. WATERSTOP GASKETS SHALL BE USED WITH P.V.C. AND A.B.S. COMPOSITE PIPE. THE NEW PIPE SHALL BE GROUTED INTO THE OPENING USING AN APPROVED NONSHRINK GROUT FOR THE FULL MANHOLE WALL THICKNESS. THE EXTERIOR OF THE COMPLETED CONNECTION SHALL BE SEALED WITH AN APPROVED BITUMINOUS COATING SUCH THAT THE CONNECTION WILL BE WATER TIGHT. FLOOR OF MANHOLE SHALL BE MODIFIED TO FORM NEW FLOW CHANNEL FOR THE NEW CONNECTION AS INDICATED BY THE DRAWING. THIS WORK, INCLUDING MODIFICATION OF MANHOLE FLOOR, SHALL BE PAID FOR AT THE UNIT PRICE BID FOR OUTSIDE DROP STACK CONSTRUCTED ON EXISTING MANHOLE.
13. THE FLOORS OF ALL MANHOLES SHALL BE SHAPED WITH FLOW CHANNELS SUCH THAT THE MANHOLES WILL BE SELF CLEANING AND FREE OF AREAS WHERE SOLIDS COULD BE DEPOSITED AS SEWAGE FLOWS THROUGH THE MANHOLE FROM ALL INLET PIPES TO THE OUTLET PIPE. FLOW CHANNELS SHALL BE FORMED TO MATCH THE BOTTOM HALVES OF THE INFLOWING PIPES AND THE OUTFLOWING PIPE AS SHOWN BY THE DRAWINGS EXCEPT FOR INSIDE DROP MANHOLES. FLOW CHANNELS FOR INSIDE DROP MANHOLES SHALL BE CONSTRUCTED AS INDICATED BY THE DRAWING. MANHOLE FLOORS SHALL HAVE SLOPES OF 3 INCHES PER FOOT IN THE AREAS OUTSIDE OF THE FLOW CHANNELS SLOPED TOWARD THE FLOW CHANNELS. PIPES LAID THROUGH MANHOLES SHALL HAVE THE TOP HALF REMOVED TO NEAT LINES FOR THE FULL INSIDE DIAMETER OF THE MANHOLE. MANHOLE FLOORS SHALL THEN BE SHAPED AROUND THE BOTTOM HALF OF THE PIPE WHICH FORMS THE FLOW CHANNEL.
14. PIPES INSTALLED WITHIN THE EXCAVATION MADE FOR THE MANHOLE SHALL BE CRADLED WITH CONCRETE TO THE LIMITS OF THE MANHOLE EXCAVATION. WHEN CLAY PIPE IS USED, THE CRADLE SHALL EXTEND TO THE FIRST JOINT OUTSIDE THE MANHOLE. THE CRADLE SHALL BE TERMINATED AT THE CLAY PIPE JOINT IN A MANNER WHICH WILL MAINTAIN THE FLEXIBILITY OF THE JOINT. COST OF CRADLE WITHIN MANHOLE EXCAVATION OR TO CLAY PIPE JOINTS ADJACENT TO MANHOLE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.
15. MANHOLE COVER CASTINGS AND MANHOLE FRAME CASTINGS SHALL CONFORM TO THE REQUIREMENTS AS INDICATED IN THE STANDARD SPECIFICATIONS AND AS SHOWN IN THE STANDARD DETAIL DRAWING.
16. THE VERTICAL DROP IN INSIDE DROP MANHOLES SHALL NOT EXCEED 2' FOR INFLOWING PIPES. THE CROWNS OF INFLOWING PIPES SHALL NEVER BE SET LOWER THAN THE CROWN OF THE OUTFLOWING PIPE.
17. STANDARD MANHOLES AND STANDARD INSIDE DROP MANHOLES SHALL BE BID AS STANDARD MANHOLES FOR THE TYPE AND DIAMETER INDICATED. OUTSIDE DROP MANHOLES SHALL BE BID AS STANDARD OUTSIDE DROP MANHOLES FOR THE TYPE AND DIAMETER INDICATED. ALL MANHOLE DIAMETERS WILL BE 4' UNLESS INDICATED OTHERWISE.
18. A BRICK MASONRY COLLAR SHALL BE INSTALLED BETWEEN THE CAST IRON FRAME AND THE CONCENTRIC CONE. THE COLLAR WILL HAVE 8" WALLS AND A VERTICAL HEIGHT OF 6" MINIMUM AND 18" MAXIMUM. A 1" COAT OF MORTAR WILL BE PLASTERED ON THE OUTSIDE OF THE COLLAR.



ALTERNATE CONSTRUCTION IN UNPAVED AREAS

REVISED: 6-12-86

MANHOLE DETAILS

CITY OF WICHITA, KANSAS

Design C.O.W.	Checked by	Checked by	SHEET 2/10
Drawn by	Date	Date JULY 1999	Job No. 95138

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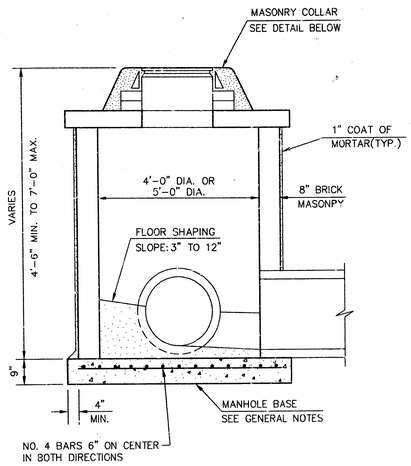
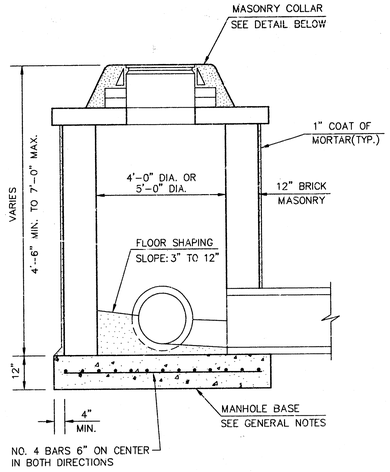
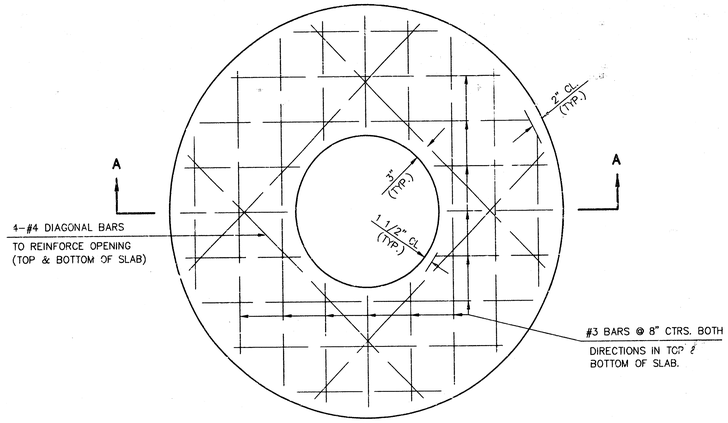


SHALLOW TYPE "A" MANHOLE



SHALLOW TYPE "B" MANHOLE



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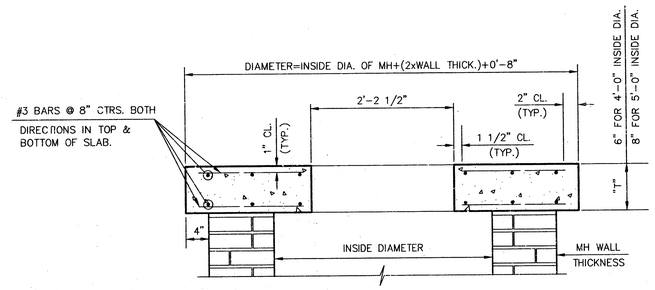
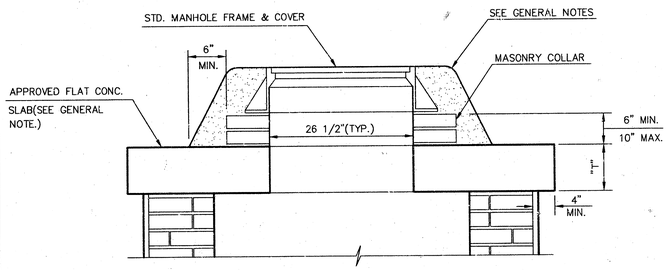
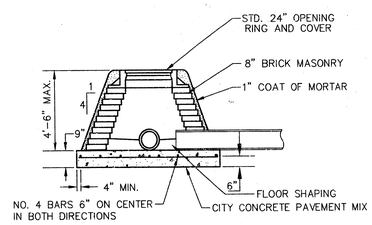


SECTION A-A

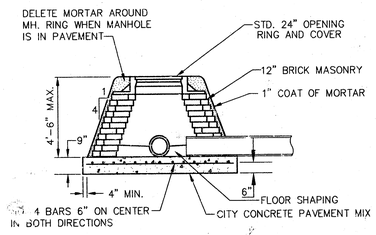
FLAT CONCRETE SLAB DETAILS



MASONRY COLLAR DETAIL



SPECIAL SHALLOW TYPE "A" MANHOLE



SPECIAL SHALLOW TYPE "B" MANHOLE

GENERAL NOTES

1. MORTAR USED IN MASONRY CONSTRUCTION SHALL CONTAIN 8 SACKS OF CEMENT PER CUBIC YARD. CONCRETE USED IN MANHOLE BASES SHALL CONFORM TO THE REQUIREMENTS OF CONCRETE FOR CONCRETE PAVEMENT CONSTRUCTION AS SPECIFIED IN THE CITY STANDARD PAVING SPECIFICATIONS USING CITY CONCRETE CEMENT MIX WITHOUT AIR ENTRAINING ADMIXTURE. MORTAR SHALL BE PLACED AROUND THE MANHOLE RING AS SHOWN ON THE DRAWINGS WHEN MANHOLES ARE CONSTRUCTED IN UNPAVED AREAS. TYPE "A" SHALLOW MANHOLES CAN BE USED ON SEWERS WHEN THE MANHOLE IS NOT LOCATED WITHIN PUBLIC STREET PAVEMENT. MANHOLES CONSTRUCTED WHERE PIPE SIZES ARE SMALLER THAN 24" SHALL HAVE AN INSIDE DIAMETER OF 4'. MANHOLES CONSTRUCTED WHERE PIPE SIZES ARE 24" OR LARGER SHALL HAVE AN INSIDE DIAMETER OF 5'. COMPLETED MANHOLE SHALL BE WITHOUT LEAKS AND WATER TIGHT.
2. REINFORCING STEEL SHALL BE INSTALLED IN THE MANHOLE BASES AND SHALL CONSIST OF NO. 4 BARS PLACED ON 6" CENTERS IN BOTH DIRECTIONS. THE MANHOLE BASE REINFORCEMENT SHALL BE PLACED 6" ABOVE THE BOTTOM OF THE MANHOLE BASE. ALL COSTS FOR FURNISHING AND INSTALLING REINFORCING STEEL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.
3. THE FLOORS OF ALL MANHOLES SHALL BE SHAPED WITH FLOW CHANNELS SUCH THAT THE MANHOLES WILL BE SELF CLEANING AND FREE OF AREAS WHERE SOLIDS COULD BE DEPOSITED AS SEWAGE FLOWS THROUGH THE MANHOLE FROM ALL INLET PIPES TO THE OUTLET PIPE. FLOW CHANNELS SHALL BE FORMED TO MATCH THE BOTTOM HALVES OF THE INFLOWING PIPES AND THE OUTFLOWING PIPE AS SHOWN BY THE DRAWINGS. MANHOLE FLOORS SHALL HAVE SLOPES OF 3 INCHES PER FOOT IN THE AREAS OUTSIDE OF THE FLOW CHANNELS SLOPED TOWARD THE FLOW CHANNELS. PIPES LAID THROUGH MANHOLES SHALL HAVE THE TOP HALF REMOVED TO NEAT LINES FOR THE FULL INSIDE DIAMETER OF THE MANHOLE. MANHOLE FLOORS SHALL THEN BE SHAPED AROUND THE BOTTOM HALF OF THE PIPE WHICH FORMS THE FLOW CHANNEL.
4. PIPES INSTALLED WITHIN THE EXCAVATION MADE FOR THE MANHOLE SHALL BE CRADLED WITH CONCRETE TO THE LIMITS OF THE MANHOLE EXCAVATION. WHEN CLAY PIPE IS USED, THE CRADLE SHALL EXTEND TO THE FIRST JOINT OUTSIDE THE MANHOLE. THE CRADLE SHALL BE TERMINATED AT THE CLAY PIPE JOINT IN A MANNER WHICH WILL MAINTAIN THE FLEXIBILITY OF THE JOINT. COST OF CRADLE WITHIN MANHOLE EXCAVATION OR TO CLAY PIPE JOINTS ADJACENT TO MANHOLE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE MANHOLE.
5. MANHOLE COVER CASTINGS AND MANHOLE FRAME CASTINGS SHALL CONFORM TO THE REQUIREMENTS AS INDICATED IN THE STANDARD SPECIFICATIONS AND AS SHOWN IN THE STANDARD DETAIL DRAWINGS.
6. THE CROWNS OF INFLOWING PIPES SHALL NEVER BE SET LOWER THAN THE CROWN OF THE OUTFLOWING PIPE.
7. STANDARD SHALLOW MANHOLES TYPE "A" AND "B" SHALL BE PAID FOR AT THE UNIT PRICE BID PER EACH FOR THE TYPE AND DIAMETER INDICATED. STANDARD SPECIAL SHALLOW MANHOLES TYPE "A" AND "B" SHALL BE PAID FOR AT THE UNIT PRICE BID PER EACH FOR THE TYPE INDICATED. ALL STANDARD SHALLOW MANHOLE DIAMETERS WILL BE 4' UNLESS INDICATED OTHERWISE.

STANDARD SHALLOW MANHOLES TYPE "A" AND TYPE "B"

CITY OF WICHITA, KANSAS

Design C.O.W.	Checked by	Checked by	3/10
Drawn by	Date	Date JULY 1996	Job No. 95138

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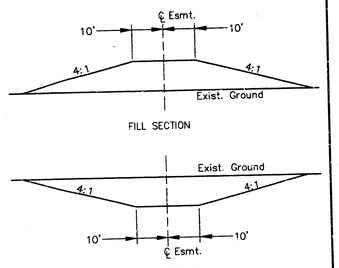
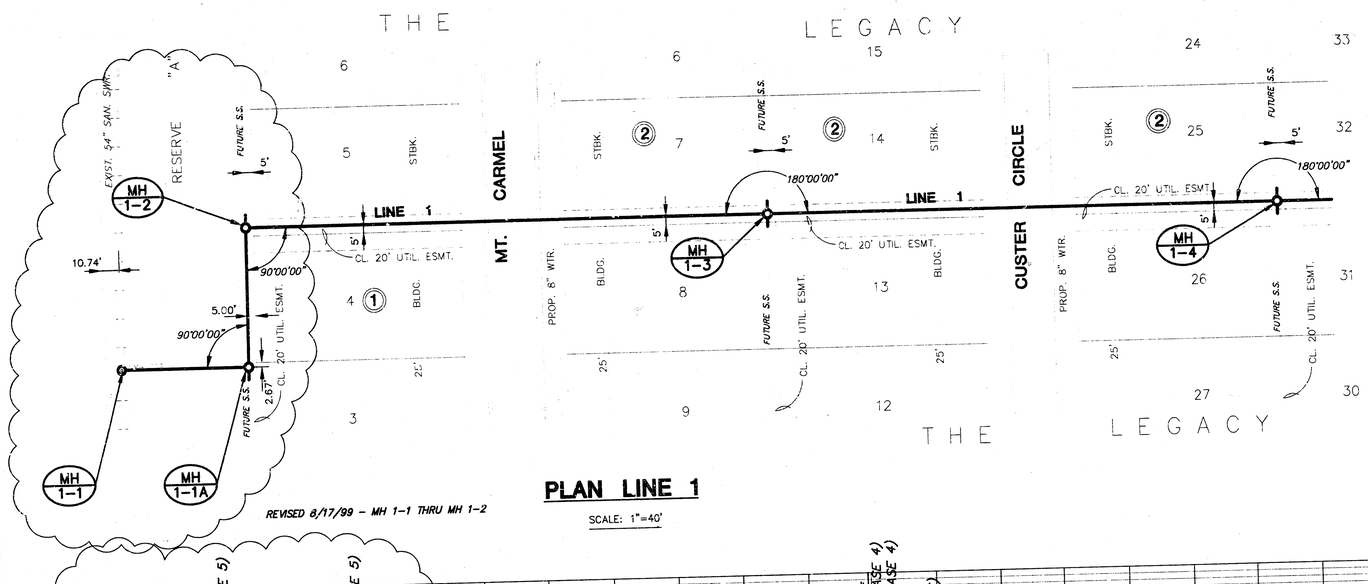
THE LEGACY
SANITARY SEWER PLANS
PHASE 1, LINE 1

EASEMENT GRADING DETAIL

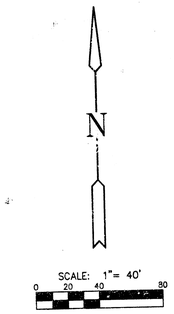




REVISED 8/17/99 – MH 1-1 THRU MH 1-2

PLAN LINE 1

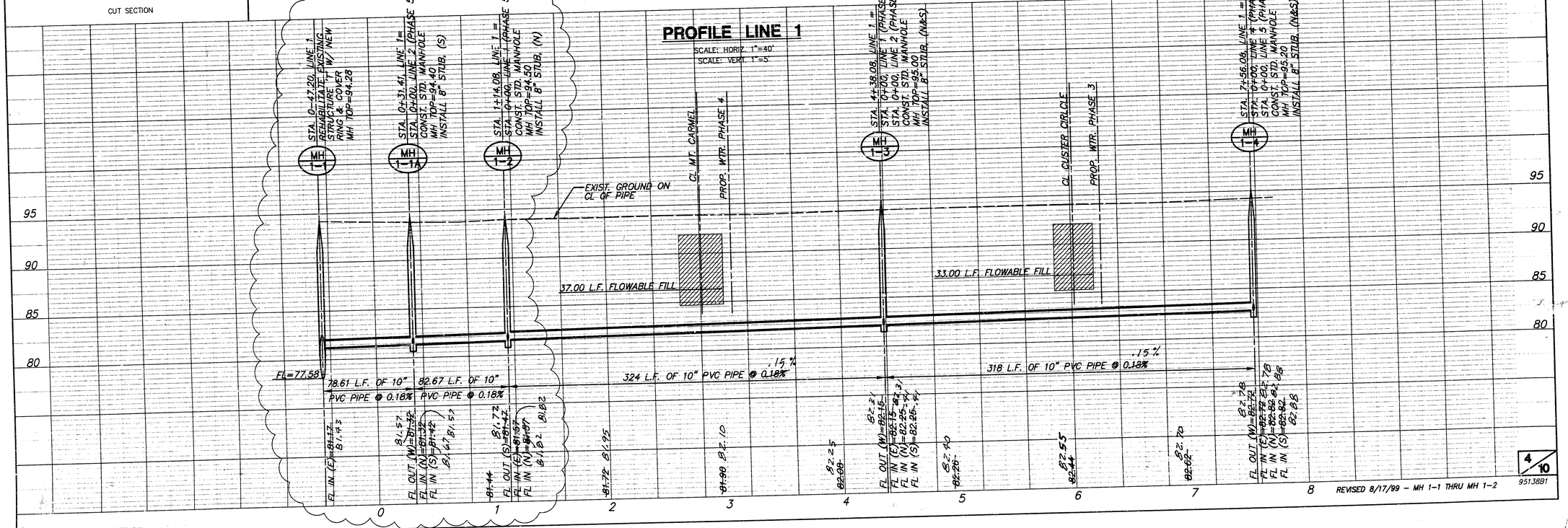
SCALE: 1"=40'



NOTE:
NO EASEMENT GRADING NECESSARY BETWEEN MH 1-1 AND MH 1-4.

PROFILE LINE 1

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



REVISED 8/17/99 – MH 1-1 THRU MH 1-2

95138B1

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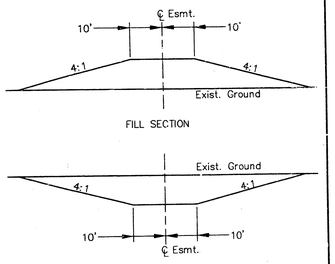
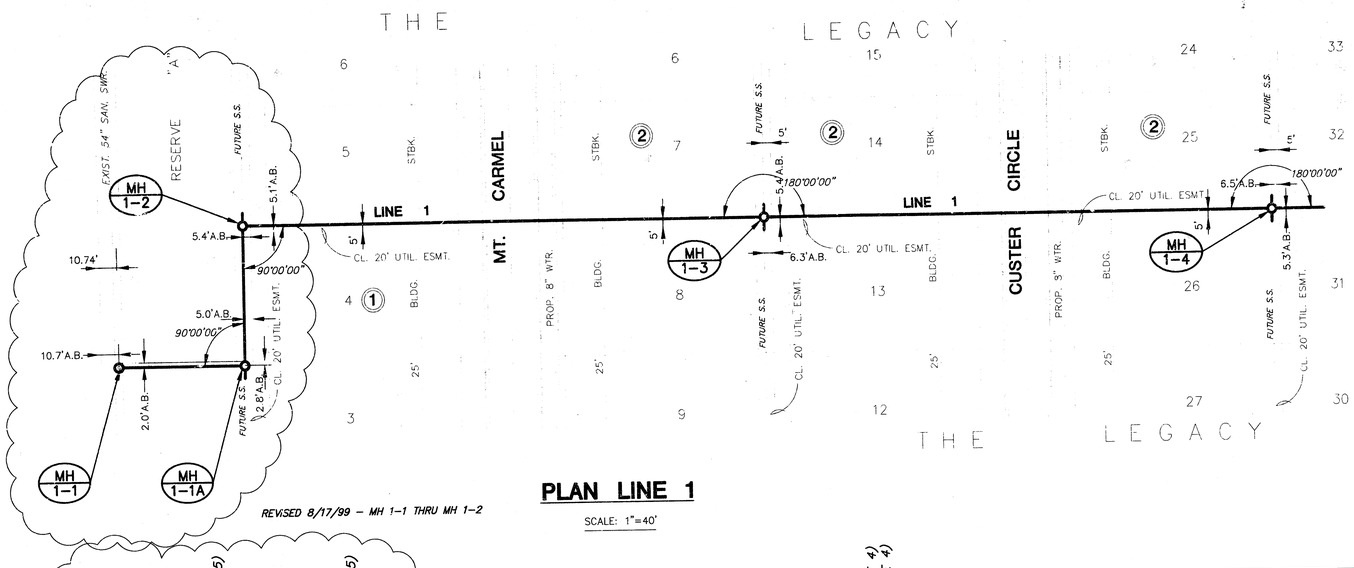
THE LEGACY
SANITARY SEWER PLANS
PHASE 1, LINE 1

EASEMENT GRADING DETAIL





REVISED 8/17/99 – MH 1-1 THRU MH 1-2

PLAN LINE 1

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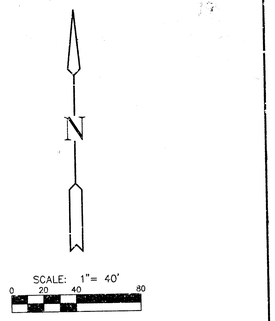
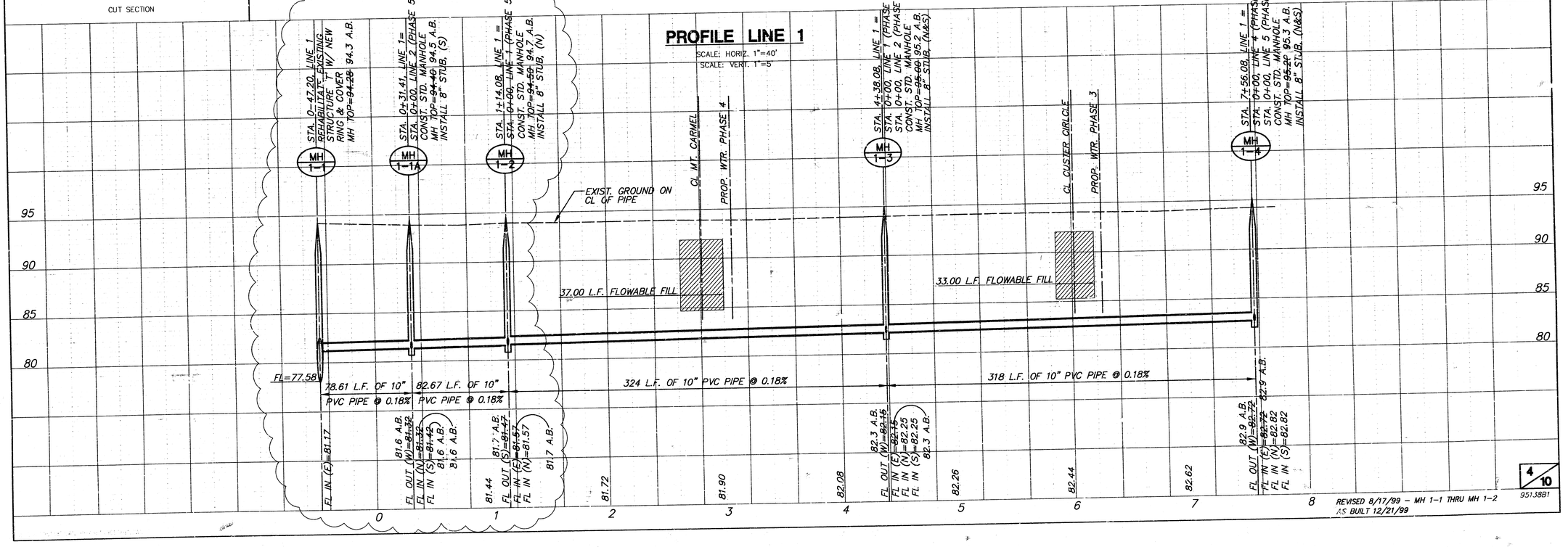


NOTE:
NO EASEMENT GRADING NECESSARY BETWEEN MH 1-1 AND MH 1-4.

PROFILE LINE 1

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



REVISED 8/17/99 – MH 1-1 THRU MH 1-2
AS BUILT 12/21/99

4/10

951388I

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THE LEGACY
SANITARY SEWER PLANS
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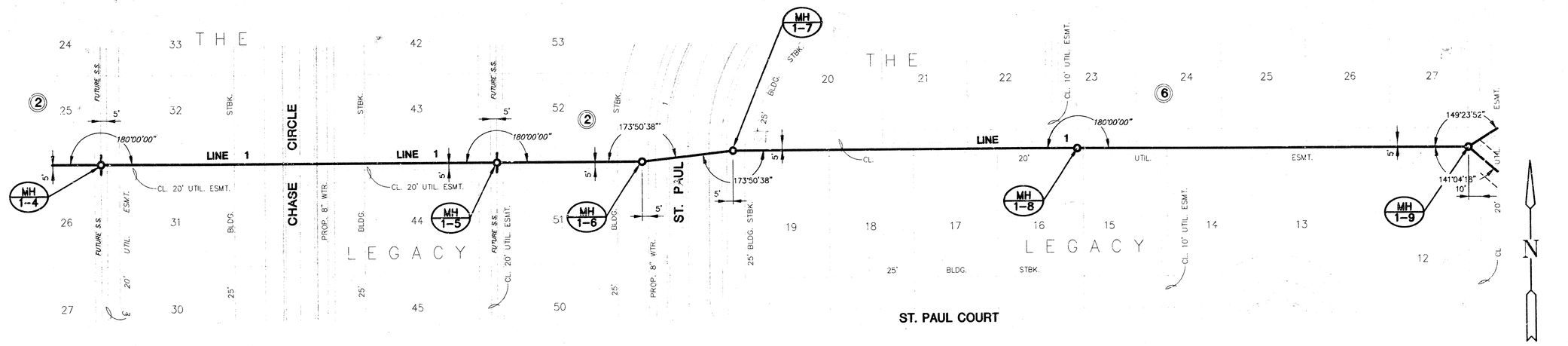


PLAN LINE 1

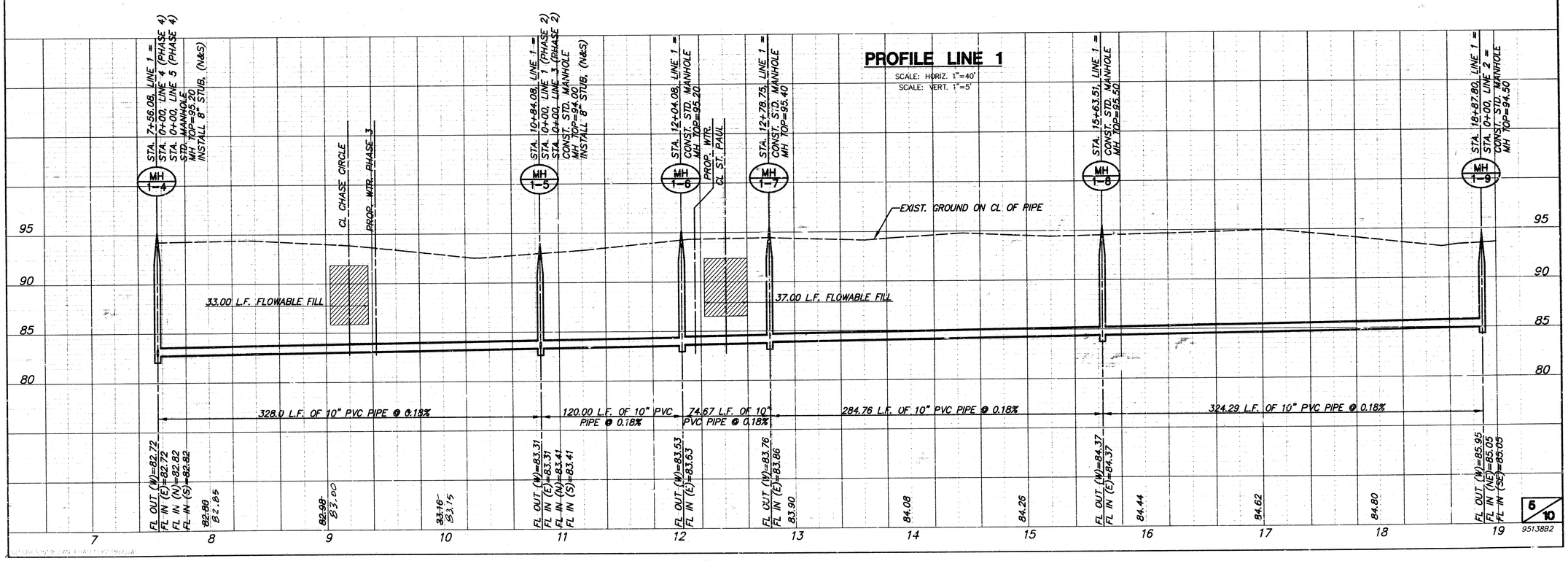
SCALE: 1"=40'

NOTE:
NO EASEMENT GRADING NECESSARY BETWEEN MH 1-4 AND MH 1-9.

SCALE: 1"= 40'
0 20 80

PROFILE LINE 1

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



5/10

9513882

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THE LEGACY
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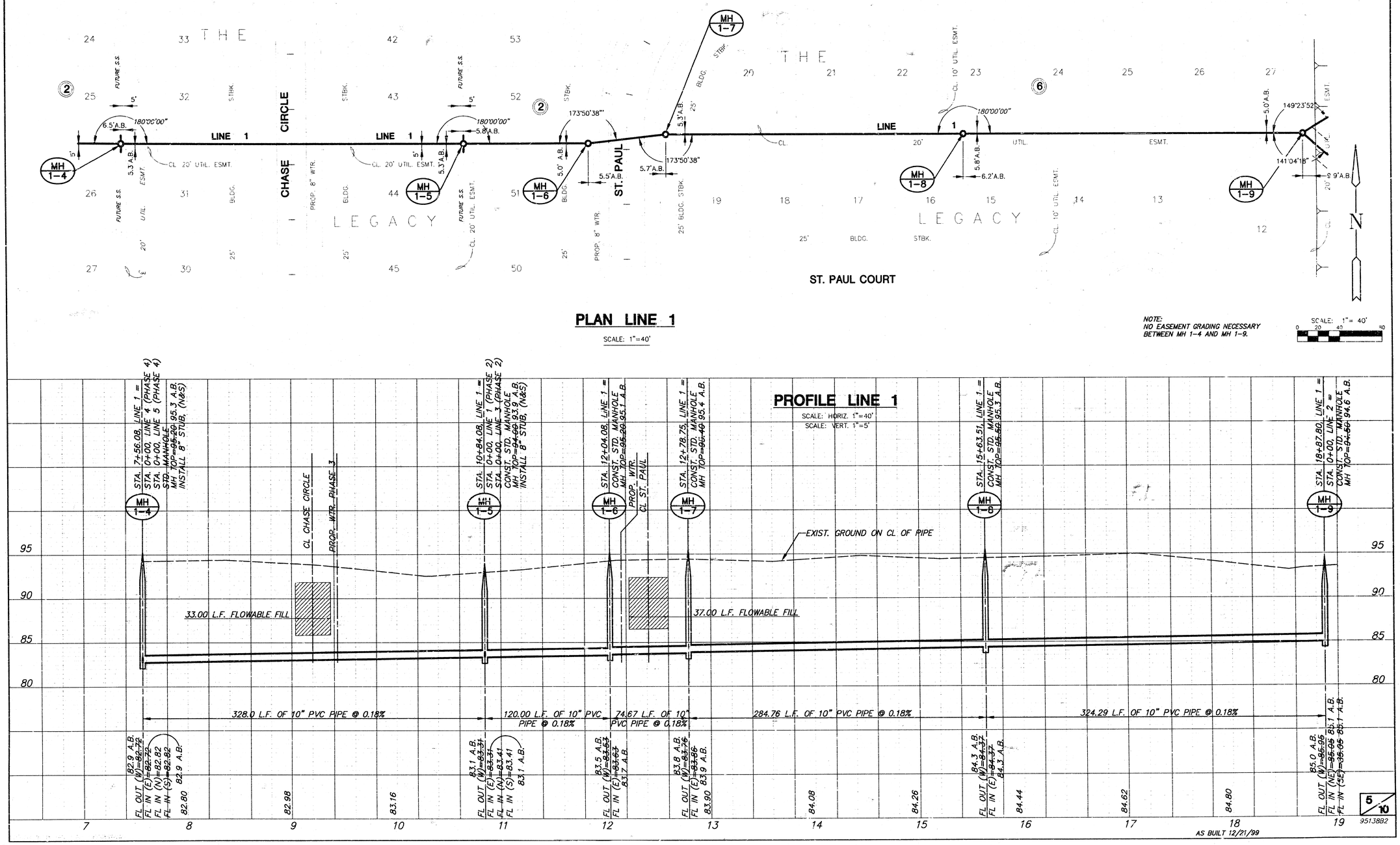
PHASE 1, LINE 1 (CONT.)



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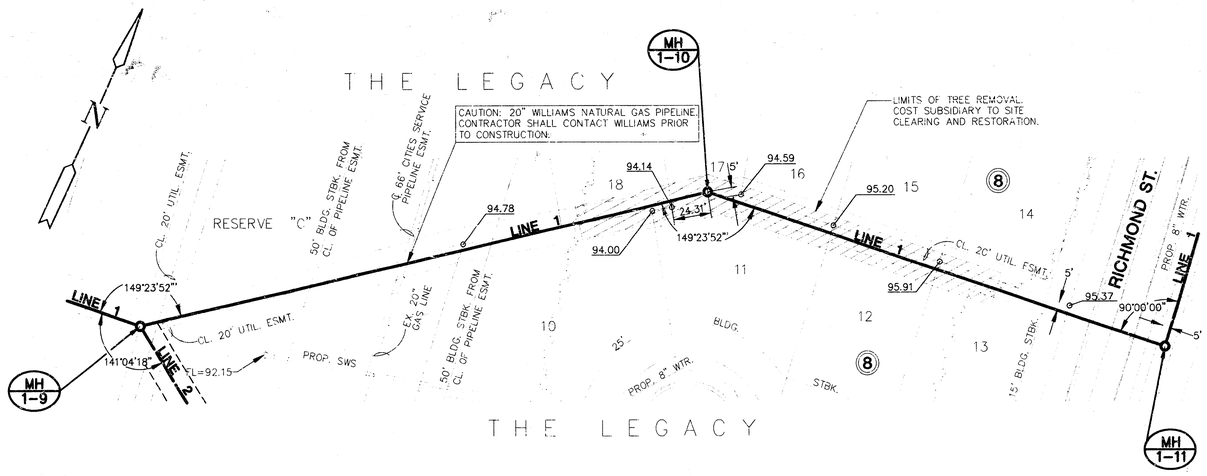
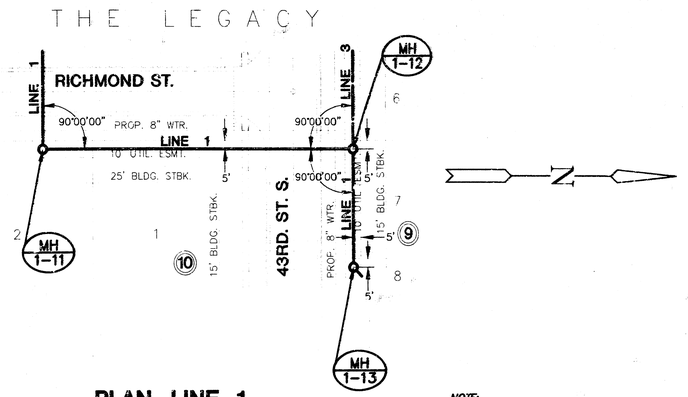
THE LEGACY
SANITARY SEWER PLANS
PHASE 1, LINE 1 (CONT.)



PLAN LINE 1

SCALE: 1"=40'

NOTE:
REGRADE EASEMENT FROM MH 1-9 TO MH 1-11. SEE DETAIL, SHEET 3.



PLAN LINE 1

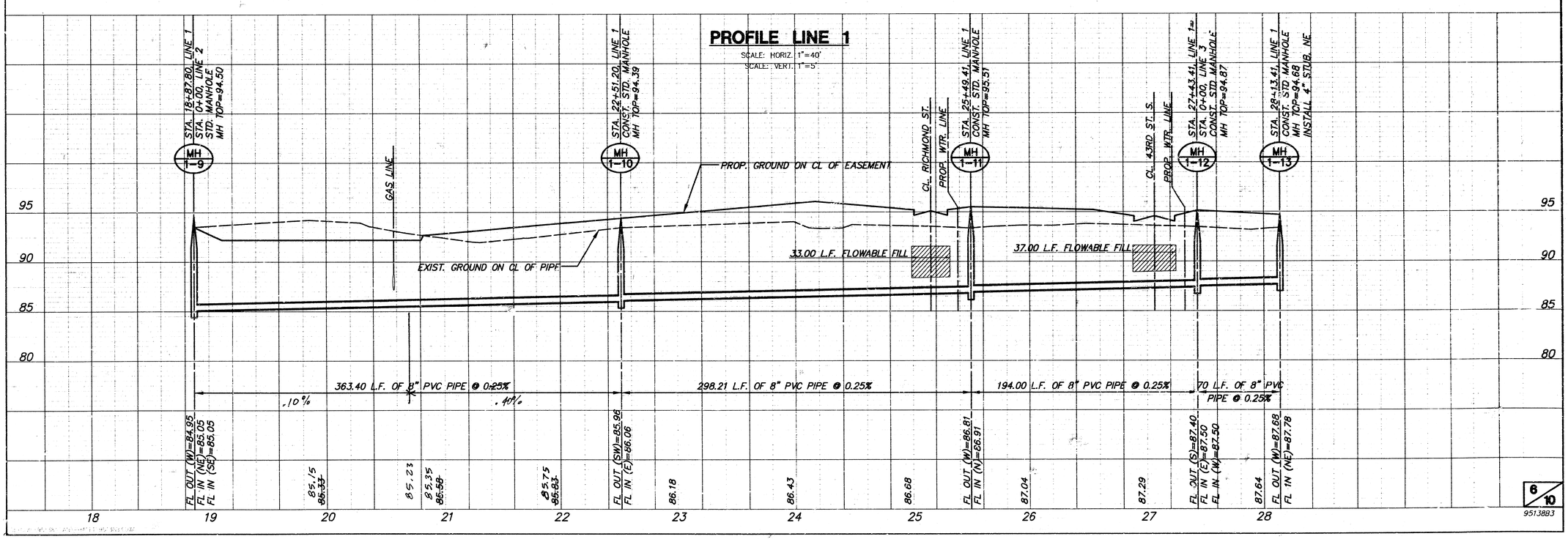
SCALE: 1"=40'

NOTE:
NO EASEMENT GRADING NECESSARY FROM MH 1-11 TO MH 1-13.

SCALE: 1"= 40'
0 20 40 80

PROFILE LINE 1

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



951383

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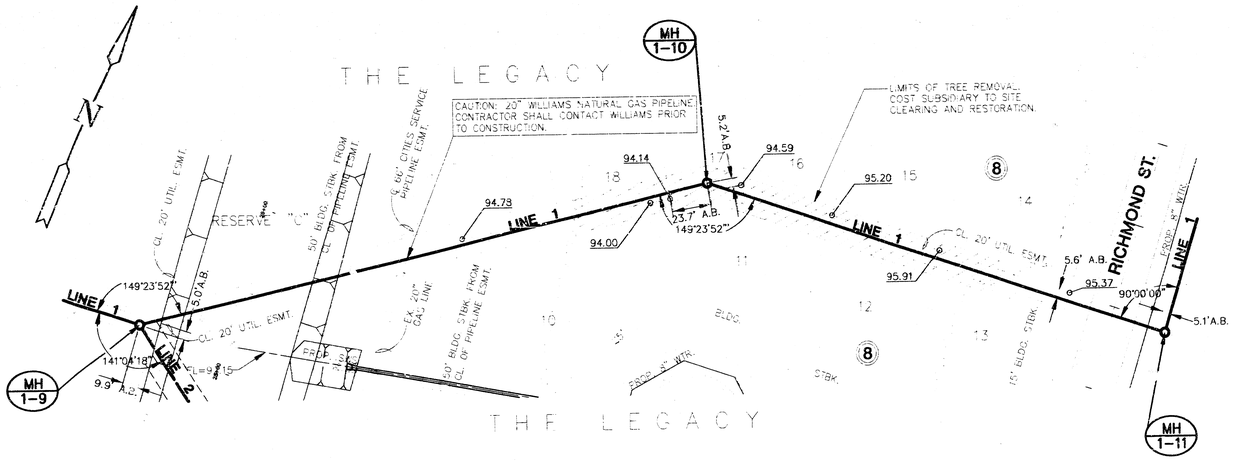
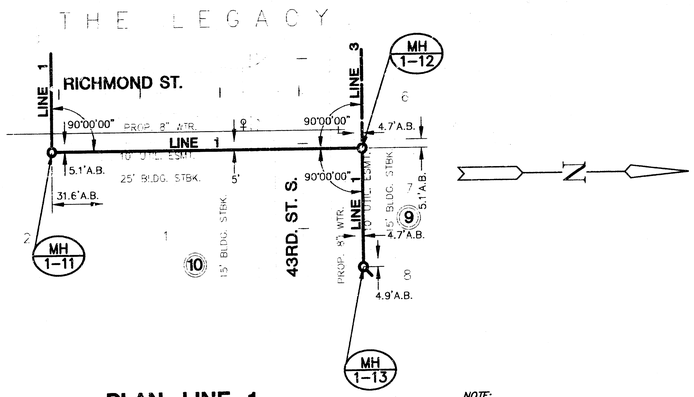
THE LEGACY
SANITARY SEWER PLANS
PHASE 1, LINE 1 (CONT.)



PLAN LINE 1

SCALE: 1"=40'

NOTE:
REGRADE EASEMENT FROM MH 1-9 TO MH 1-11. SEE DETAIL, SHEET 3.



PLAN LINE 1

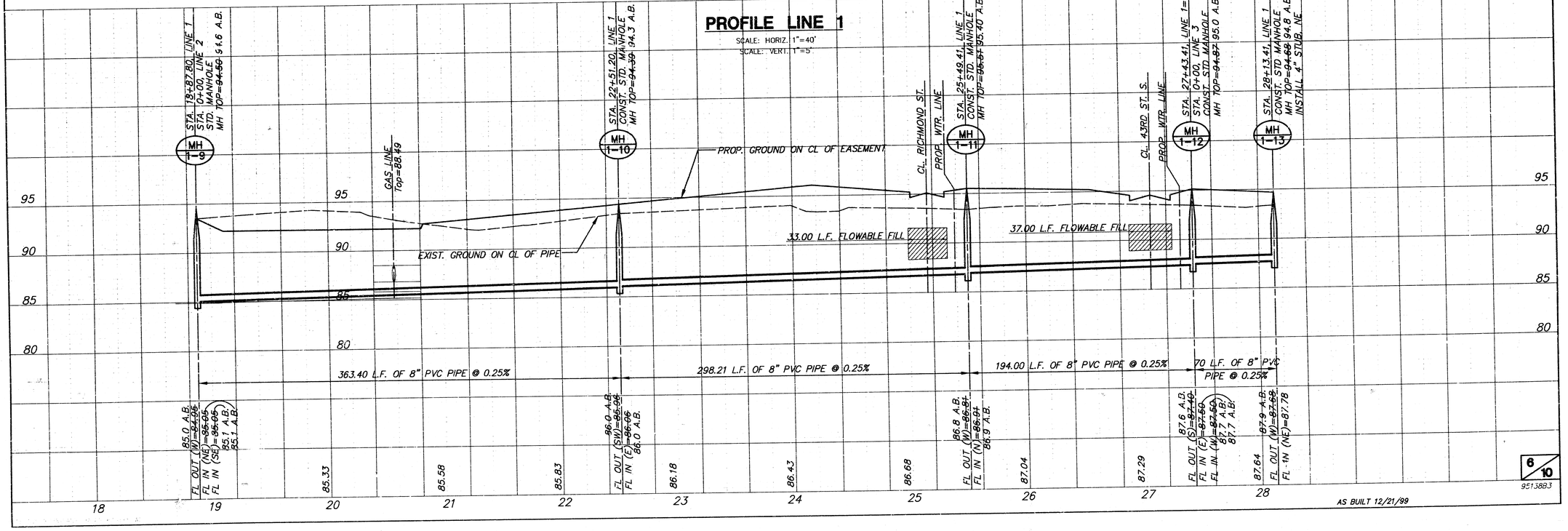
SCALE: 1"=40'

NOTE:
NO EASEMENT GRADING NECESSARY FROM MH 1-11 TO MH 1-13.

SCALE: 1"= 40'
0 20 40 80

PROFILE LINE 1

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



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9513883

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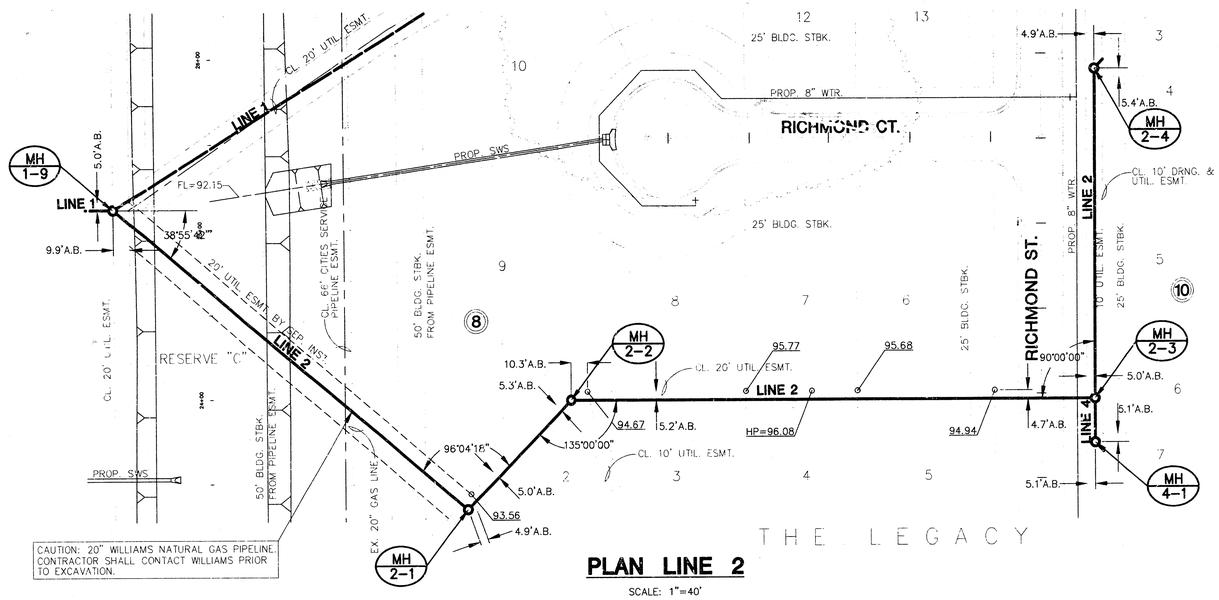
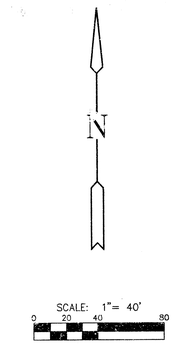
THE LEGACY
SANITARY SEWER PLANS
PHASE 1, LINES 2 & 4

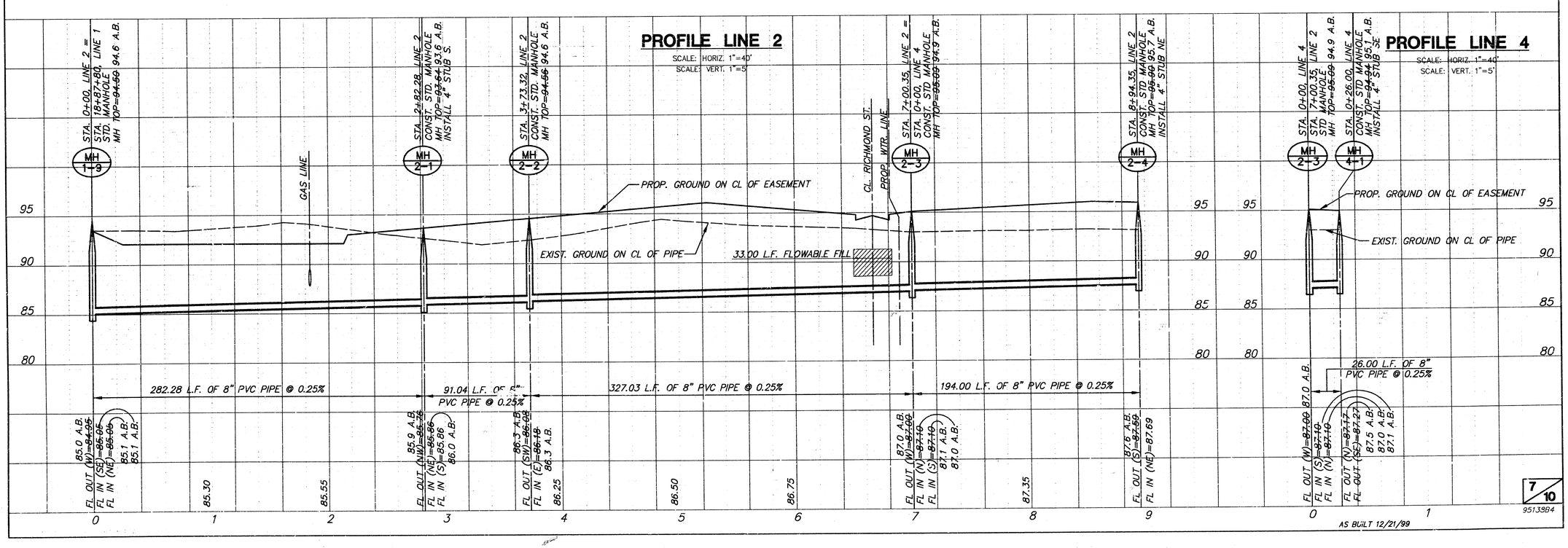


PLAN LINE 2

SCALE: 1"=40'



NOTE:
- REGRADE EASEMENT FROM MH 1-9 TO MH 2-3.
- NO EASEMENT GRADING NECESSARY FROM MH 2-3 TO MH 2-4 AND FROM MH 2-3 TO MH 4-1.



AS BUILT 12/21/99

7/10

95139B4

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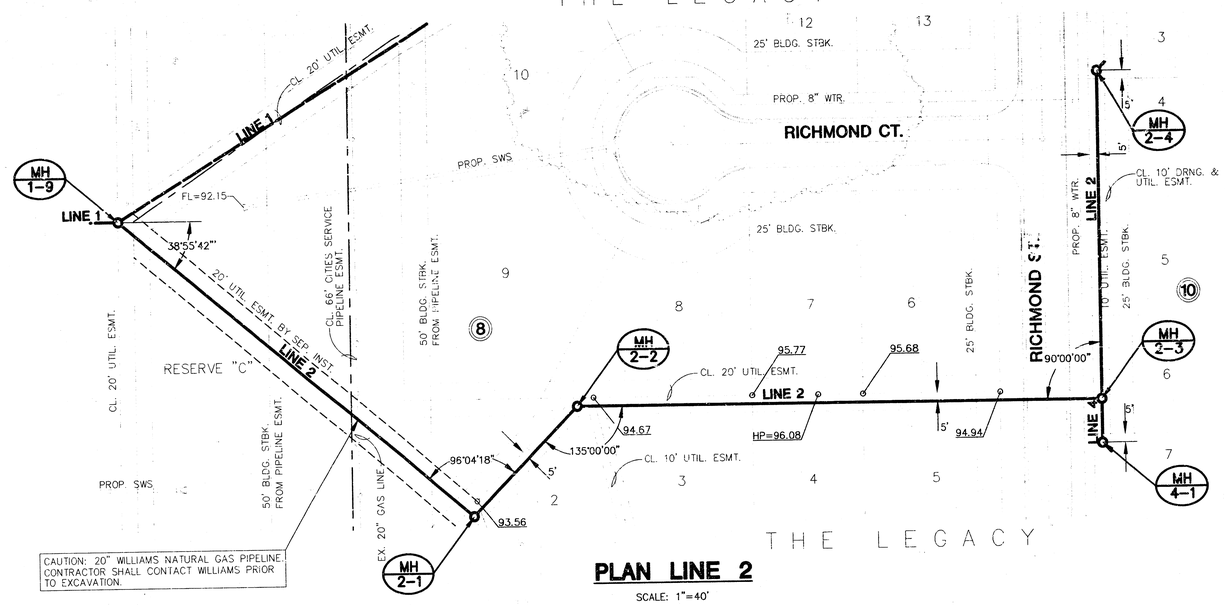
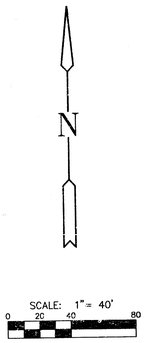
THE LEGACY
SANITARY SEWER PLANS
PHASE 1, LINES 2 & 4



PLAN LINE 2

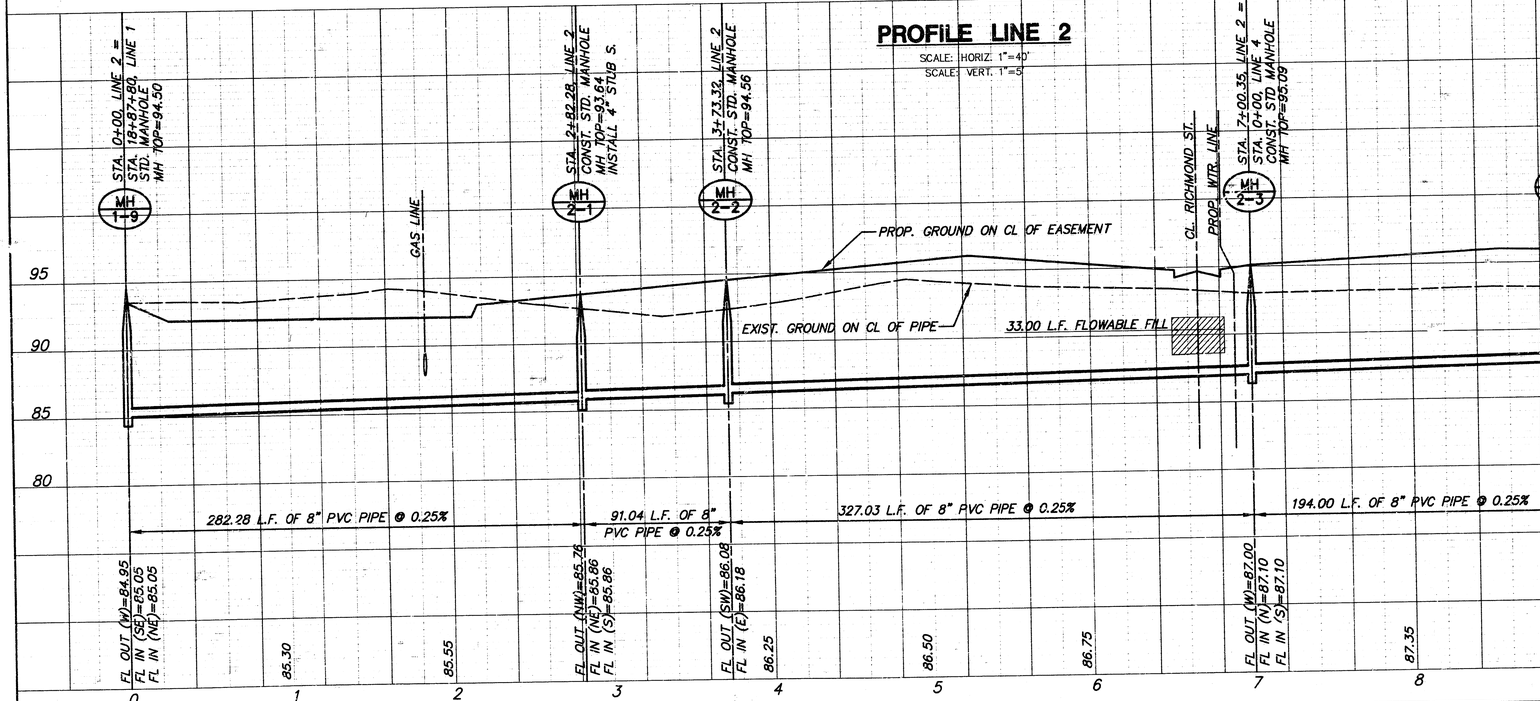
SCALE: 1"=40'



NOTE:
- REGRADE EASEMENT FROM MH 1-9 TO MH 2-3.
- NO EASEMENT GRADING NECESSARY FROM MH 2-3 TO MH 2-4 AND FROM MH 2-3 TO MH 4-1.

PROFILE LINE 2

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



PROFILE LINE 4

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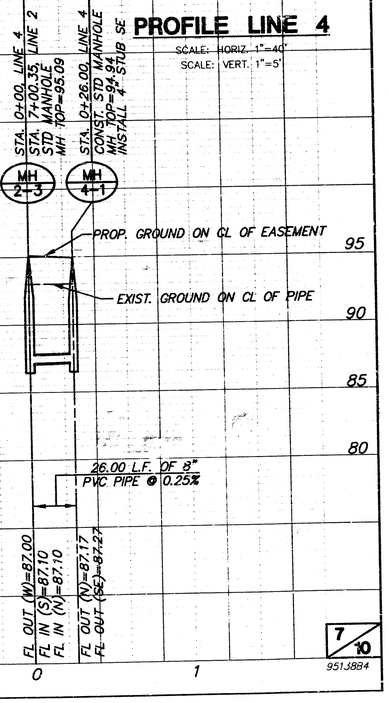

7/10

9513884

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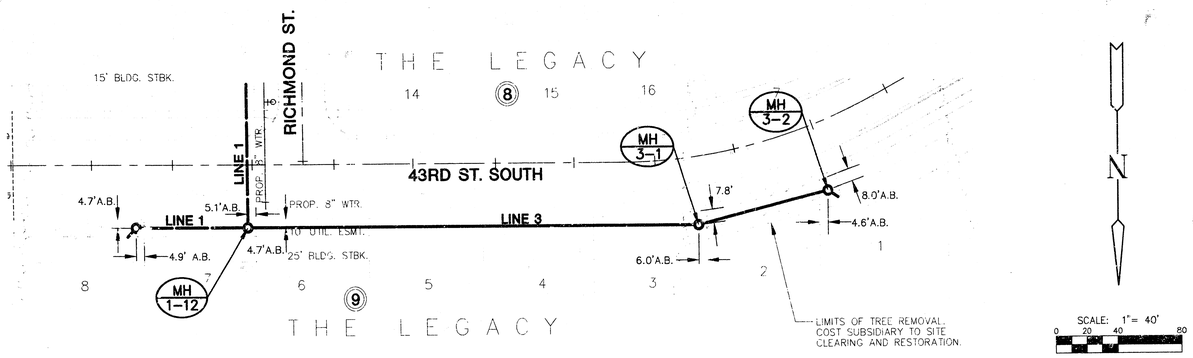
THE LEGACY
SANITARY SEWER PLANS
PHASE 1, LINE 3



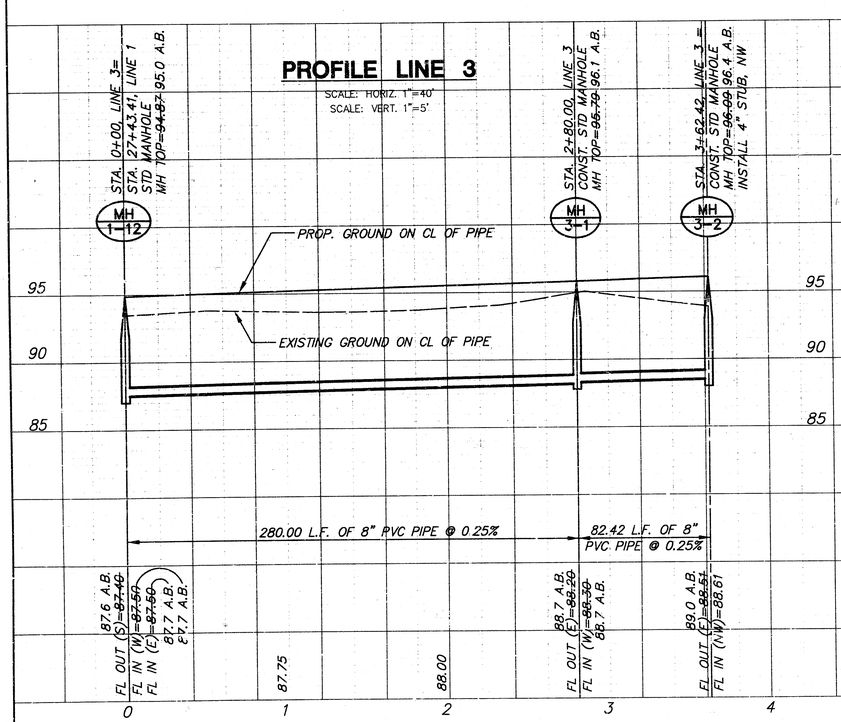
NOTE:
NO EASEMENT GRADING NECESSARY FROM MH 1-12 TO MH 3-2.

PLAN LINE 3

SCALE: 1"=40'

PROFILE LINE 3

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



8/10
9513885

AS BUILT 12/21/99

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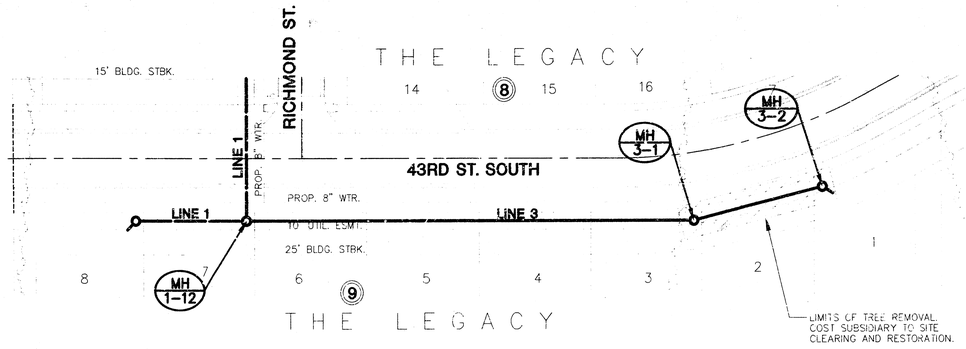
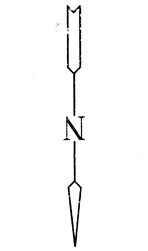
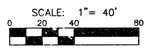
THE LEGACY
SANITARY SEWER PLANS
PHASE 1, LINE 3







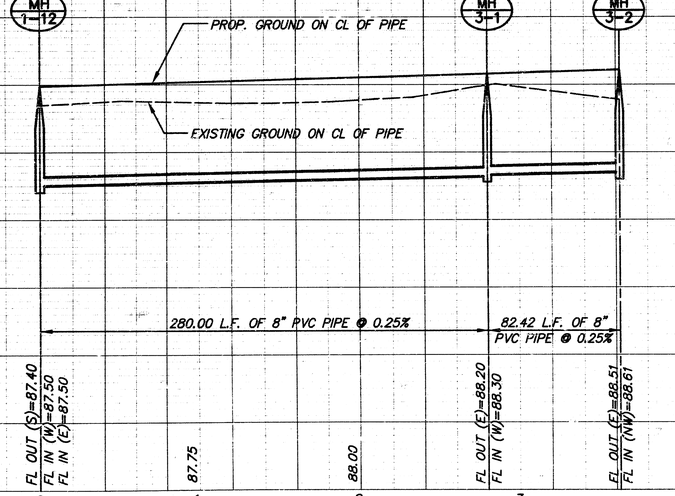
NOTE:
NO EASEMENT GRADING NECESSARY FROM MH 1-12 TO MH 3-2.

PLAN LINE 3

SCALE: 1"=40'

PROFILE LINE 3

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'



9513885

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ST-80-8T

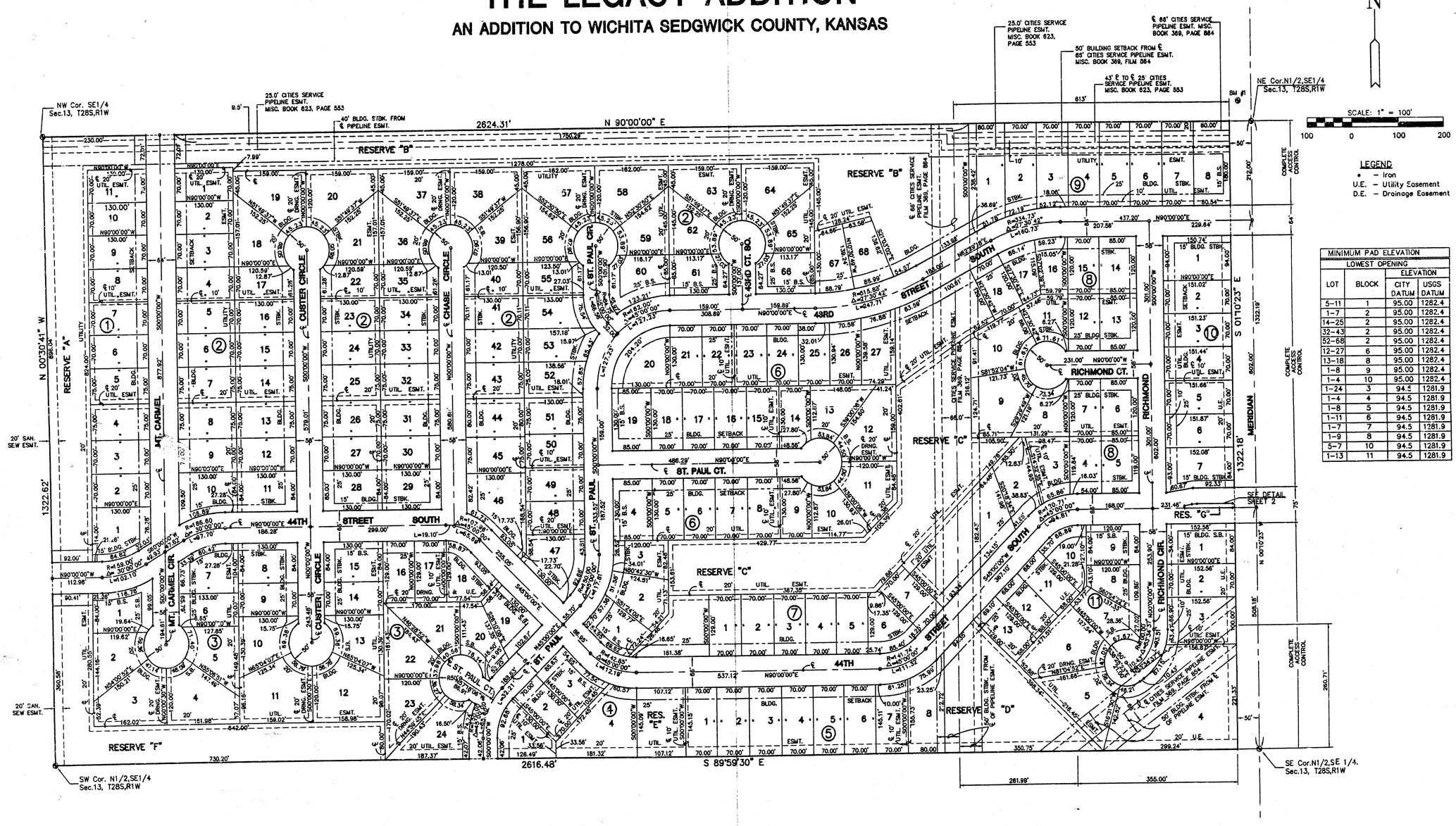
PC 91-6A

LIBRARY COPY
SEDGWICK COUNTY, KANSAS
REGISTER OF DEEDS

FINAL PLAT

THE LEGACY ADDITION

AN ADDITION TO WICHITA SEDGWICK COUNTY, KANSAS



MINIMUM PAD ELEVATION			
LOWEST OPENING			
		ELEVATION	
LOT	BLOCK	CITY DATUM	USGS DATUM
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1-7	2	95.00	1282.4
14-25	2	95.00	1282.4
32-43	2	95.00	1282.4
52-68	2	95.00	1282.4
12-27	6	95.00	1282.4
13-18	8	95.00	1282.4
1-8	9	95.00	1282.4
1-4	10	95.00	1282.4
1-24	3	94.5	1281.9
1-4	4	94.5	1281.9
1-8	5	94.5	1281.9
1-11	6	94.5	1281.9
1-7	7	94.5	1281.9
1-9	8	94.5	1281.9
5-7	10	94.5	1281.9
1-13	11	94.5	1281.9

PC 91-6A 1/2

PC 91-6B

FINAL PLAT
THE LEGACY ADDITION
AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

LIBRARY COPY
SEDGWICK COUNTY, KANSAS
REGISTER OF DEEDS

I, Gregory J. Allison, a Registered Land Surveyor in Kansas, do hereby certify that I have been in responsible charge of surveying and platting of "THE LEGACY ADDITION", an addition to Wichita, Sedgwick County, Kansas, into lots, blocks, streets and reserves the same being accurately set forth in the accompanying plat and described herein:

A replat of South Park Second Addition, an addition to Wichita, Sedgwick County, Kansas.

I hereby certify that the details of this plat are correct to the best of my knowledge and belief this 27th day of July, 1998.

Gregory J. Allison, P.E., R.L.S. #1257
Mid-Kansas Engineering Consultants, Inc.
411 North Webb Road
Wichita, KS 67206

GREGORY J. ALLISON LICENSED LS-1257 KANSAS LAND SURVEYOR

Know all men by these presents that we the undersigned property owners of the land as above set forth in the Registered Land Surveyor's Certificate, have caused the same to be surveyed and platted into lots, blocks, streets and reserves the same to be known as "THE LEGACY ADDITION", an addition to Wichita, Sedgwick County, Kansas. The streets are hereby dedicated to and for the use of the public. Easements for the construction and maintenance of public of public utilities and drainage, are hereby granted to the public. Reserves A, B, C, D, E, and F are platted for open space, landscaping irrigation, public drainage , and walks. Reserve G is platted for entry monuments, landscaping and irrigation. The Reserves shall be owned and maintained by the homeowners association. All abutters rights of access to or from Meridian over and across the East line of THE LEGACY ADDITION, are hereby granted to the City of Wichita.

BUILDERS DEVELOPMENT, INC.

Bradley K. Smisor Executive Vice President
Builders Development, Inc.

STATE OF KANSAS)
) ss.
SEDGWICK COUNTY)

BE IT REMEMBERED, that on this 29th day of July, 1998, before me the undersigned, a Notary Public in and for the County and State aforesaid, came Bradley K. Smisor Executive Vice President, Builders Development, Inc. to me personally known to be the same person who executed the foregoing instrument of writing and duly acknowledged he execution of the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year last above written.

Notary Public

CATHERINE S. SIGG
6-15-01

My appointment expires: 6-15-01

This plat of "THE LEGACY ADDITION", has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas.

Dated this 16th day of July, 1998.

WICHITA-SEDGWICK COUNTY METROPOLITAN PLANNING COMMISSION

Richard Lopez, Chairman

Marvin S. Krout, Secretary

SEAL

This plat approved and all dedications shown thereon, if any, accepted by the City Council of the City of Wichita, Kansas, this 25th day of AUGUST, 1998.

Bob Knight, Mayor

Pat Burnett, City Clerk

THE CITY OF WICHITA SEDGWICK COUNTY, KANSAS

Entered on transfer record this 3rd day of September, 1998.

James Alford, County Clerk

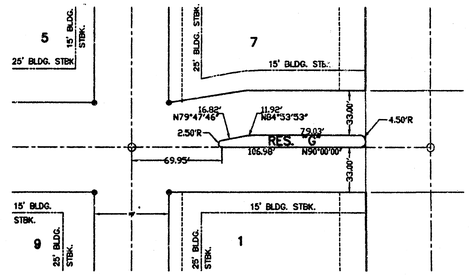
STATE OF KANSAS)
)ss:
SEDGWICK COUNTY)

This is to certify that this instrument was filed for record in the Register of Deeds office this 3rd day of September, 1998. 4:00 P.M.

#1722514

Bill Meek, Register of Deeds

Linda Kizzire, Deputy



RESERVE "G" DETAIL
SCALE: 1"=50'

THE LEGACY ADDITION

40.00 CA

\CIVIL\95138\PROP\FINALPLT\95183-B.DWG

2/2

PC 91-6B