

# BRAMBLETT HOLLOW

(FORMERLY KNOWN AS "SPRING HILL ADDITION"  
ON THE AREA PLAN FOR THIS TRACT)

A TRACT OF LAND IN U.S. SURVEY 1766  
TOWNSHIP 47 NORTH, RANGE 3 EAST,  
SITUATED IN THE CITY OF O'FALLON,  
ST. CHARLES COUNTY, MISSOURI

## LAND DESCRIPTION

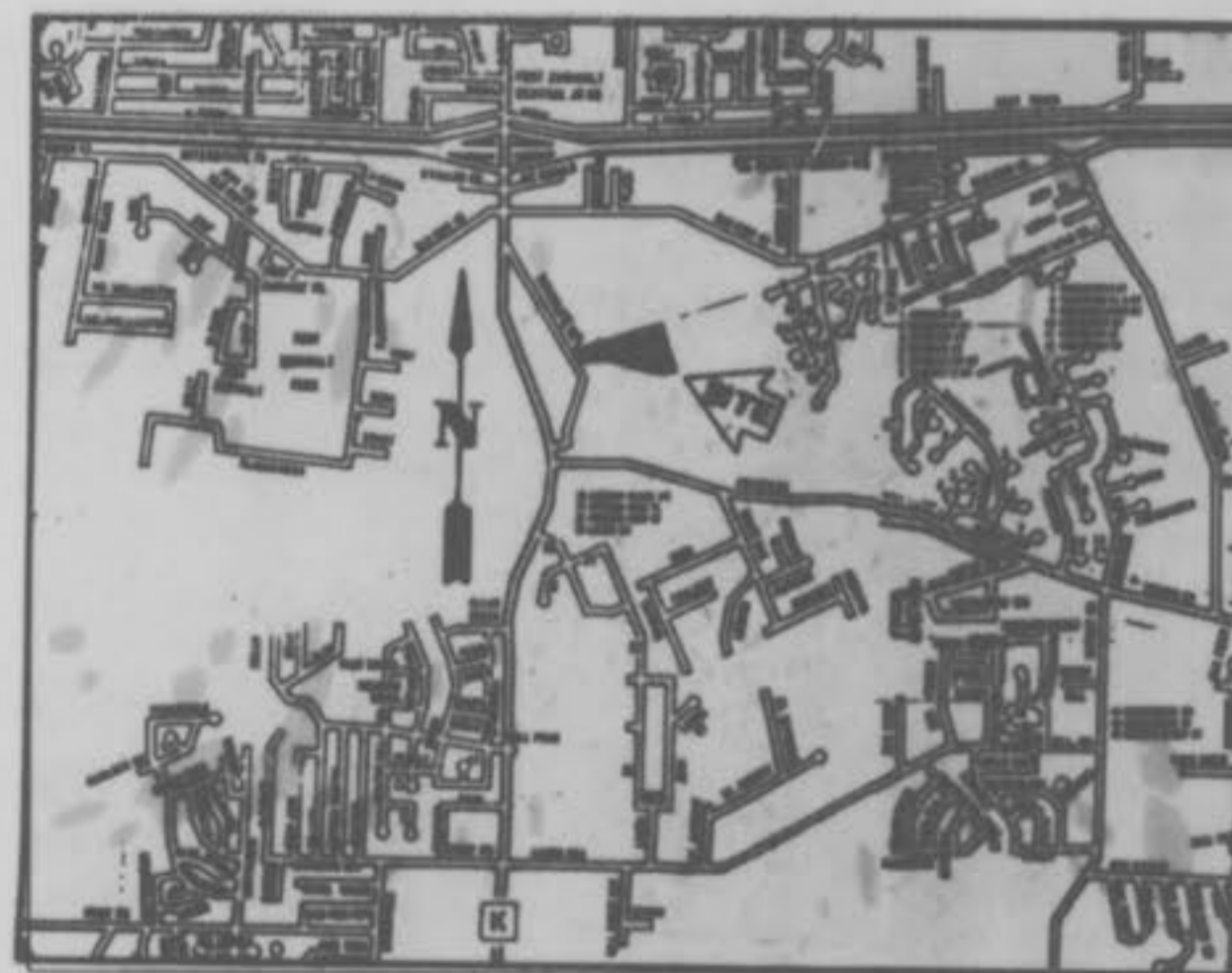
"BRAMBLETT HOLLOW SUBDIVISION"

A TRACT OF LAND BEING PART OF U.S. SURVEY 1766, TOWNSHIP 47 NORTH, RANGE 3 EAST OF THE 5th PRINCIPAL MERIDIAN, CITY OF O'FALLON, ST. CHARLES COUNTY, MISSOURI AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT AN OLD STONE MARKING THE NORTHWEST CORNER OF THE ABOVE SAID U.S. SURVEY 1766; THENCE NORTH 66°12'18" EAST ALONG THE NORTH LINE OF SAID U.S. SURVEY 1766 A DISTANCE OF 323.81 FEET TO THE CENTERLINE OF BRAMBLETT ROAD, SAID POINT BEING THE POINT OF BEGINNING OF THE HEREON DESCRIBED TRACT OF LAND; THENCE NORTH 66°12'18" EAST CONTINUING ALONG THE NORTH LINE OF SAID U.S. SURVEY 1766 A DISTANCE OF 958.11 FEET; THENCE DEPARTING THE NORTH LINE OF SAID U.S. SURVEY 1766 SOUTH 23°08'31" EAST 543.48 FEET; THENCE SOUTH 81°09'05" WEST 175.92 FEET; THENCE NORTH 78°13'36" WEST 539.70 FEET; THENCE SOUTH 84°07'03" WEST 354.84 FEET TO THE CENTERLINE OF THE ABOVE SAID BRAMBLETT ROAD; THENCE NORTH 27°50'28" WEST ALONG THE CENTERLINE OF SAID BRAMBLETT ROAD A DISTANCE OF 75.20 FEET TO THE POINT OF BEGINNING AND CONTAINING 6.517 ACRES MORE OR LESS.

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LOCATION MAP  
(Not to Scale)

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THE EXISTING SEWER LENGTHS, SIZES, FLOWLINES, DEPTHS OF STRUCTURES AND SEWER LOCATIONS WITH RESPECT TO EXISTING AND PROPOSED EASEMENTS HAVE BEEN MEASURED. THE RESULTS OF THOSE MEASUREMENTS ARE SHOWN ON THIS SET OF FINAL MEASUREMENT PLANS. SINCE THE WYE LOCATIONS HAVE BEEN PLOTTED FROM INFORMATION PROVIDED BY THE SEWER CONTRACTOR OR OTHER SOURCES, I DISCLAIM ANY RESPONSIBILITY FOR THAT SPECIFIC INFORMATION.

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ALL PUBLIC SEWERS ARE LOCATED WITHIN DESIGNATED EXISTING OR PROPOSED EASEMENTS EXCEPT AS FOLLOWS:

DITCH ENGINEERING, INC.

SIGNED *Mark A. Ditch*  
MARK A. DITCH - PLS 2225



PREPARED FOR: OWNER/DEVELOPER

DLN CONSTRUCTION, INC.  
MR. NORM L. DITCH, PRESIDENT  
84 BOONE HILLS DRIVE  
ST. PETERS, MISSOURI 63376  
TELEPHONE: (314) 441-7200

### TITLE SHEET

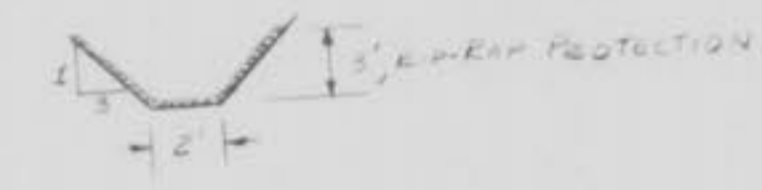
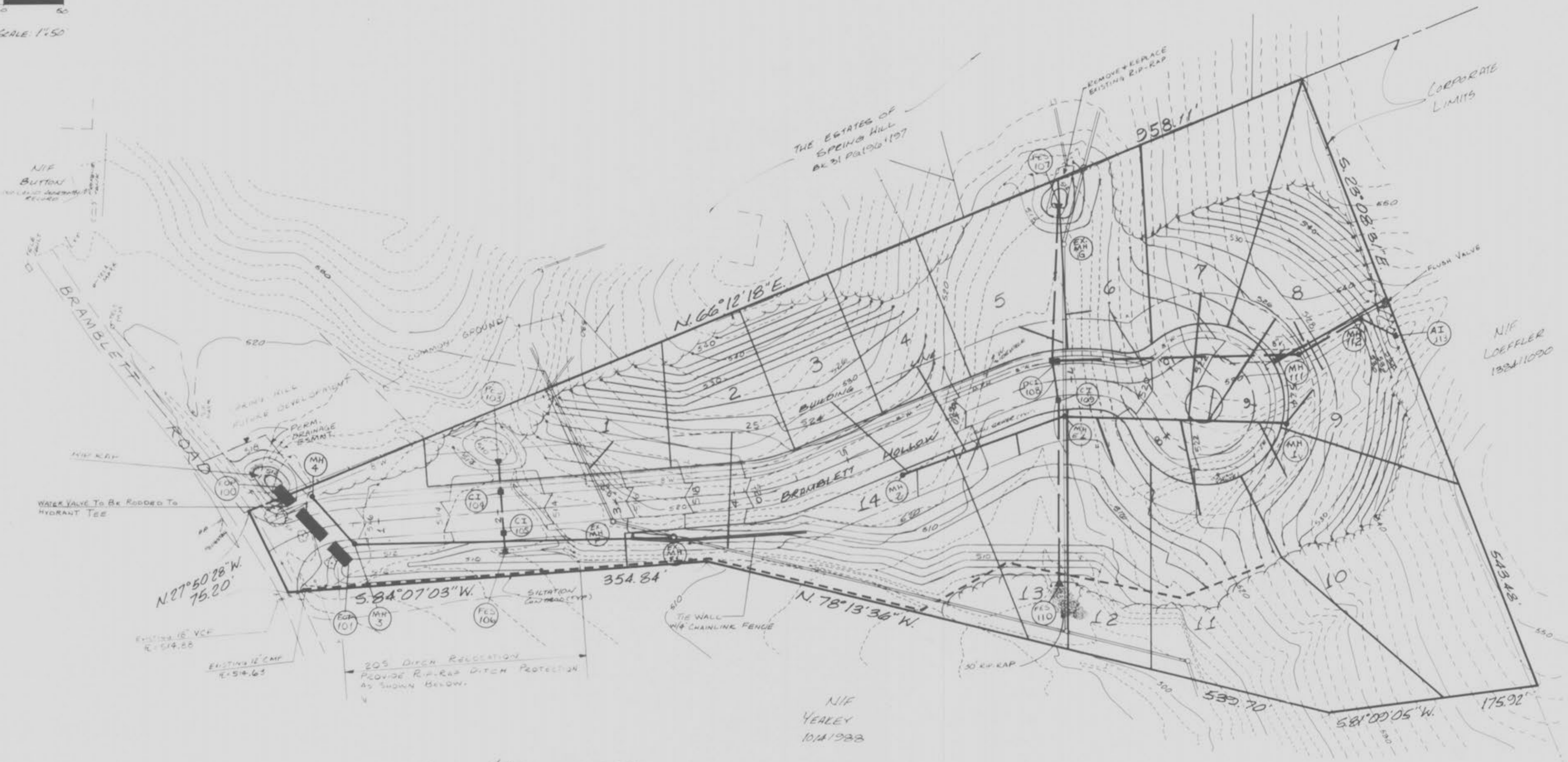
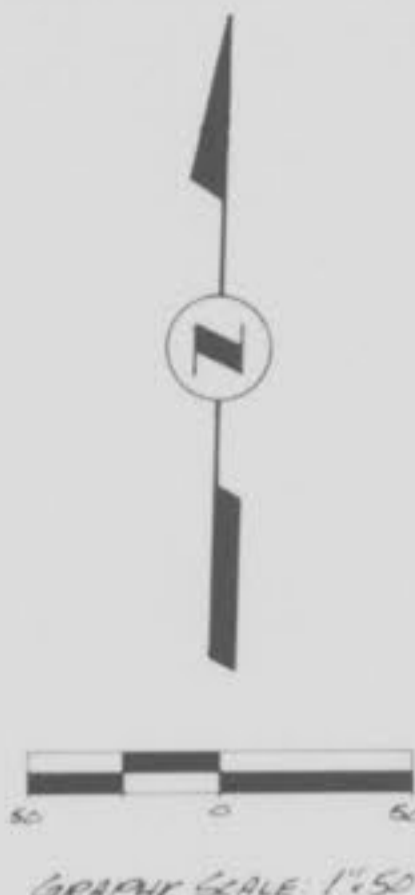
BRAMBLETT HOLLOW  
IMPROVEMENT PLAN

DITCH ENGINEERING, INC.

CIVIL ENGINEERING AND SURVEYING  
6165 HIGHWAY 94 SOUTH  
AUGUSTA, MISSOURI 63332  
(314) 228-4050

DATE	NO.	REVISIONS	DRAWN BY	CHKD. BY	DATE	JOB NO. #	SHEET NO.
10/1/04	1	Per City Letter 9/29/04	S.D.	M.D.	9-20-04	9408	1 OF 1

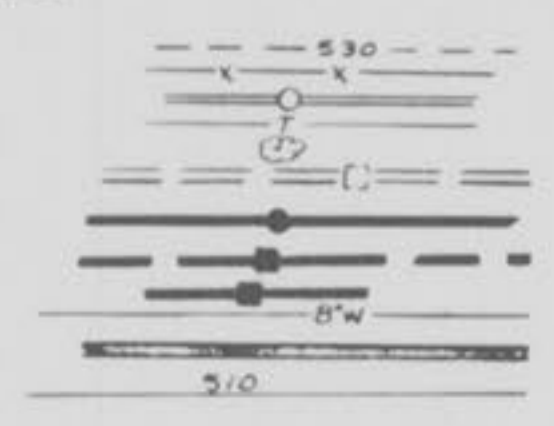
*Bramblett Hollow  
As-Built*



TYPICAL DITCH SECTION  
 SLOPE = 2:1  
 Q<sub>10</sub> = 224.66 cfs (max)

**LEGEND**

- EXISTING CONTOUR
- EXISTING FENCE
- EXISTING SANITARY SEWER
- EXISTING UNDERGROUND TELEPHONE
- EXISTING TEE
- EXISTING STORM SEWER
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED INLET
- PROPOSED WATER (SHR)
- PROPOSED TIE WALL
- PROPOSED CONTOUR



MANHOLE	EXISTING SANITARY SEWER MANHOLE TOP ADJUSTMENT		PROPOSED AS-BUILT
	EXISTING TOP ELEV.	TOP ELEV.	
FL	513.07	515.27	RAISE 30'
F	512.51	515.50	RAISE 30'
G	513.30	518.30	RAISE 50'

SEWER CONTRACTOR IS TO USE EXTREME CAUTION WHILE MAKING CONNECTIONS TO EXISTING RCP W/T-LOCK LINER SANITARY SEWER, TO AVOID SAGGING IN THE EXISTING LINER.

STORM AND SANITARY SEWER MEASUREMENTS

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DITCH ENGINEERING, INC.  
 SIGNED: *Mark A. Ditch*  
 MARK A. DITCH BLS 2225

SEWER AS-BUILTS

**BRAMBLETT HOLLOW**

SITE AND GRADING PLAN

**DITCH ENGINEERING, INC.**

CIVIL ENGINEERING AND SURVEYING  
 6165 HIGHWAY 94 SOUTH  
 AUGUSTA, MISSOURI 63332  
 (314) 228-4050

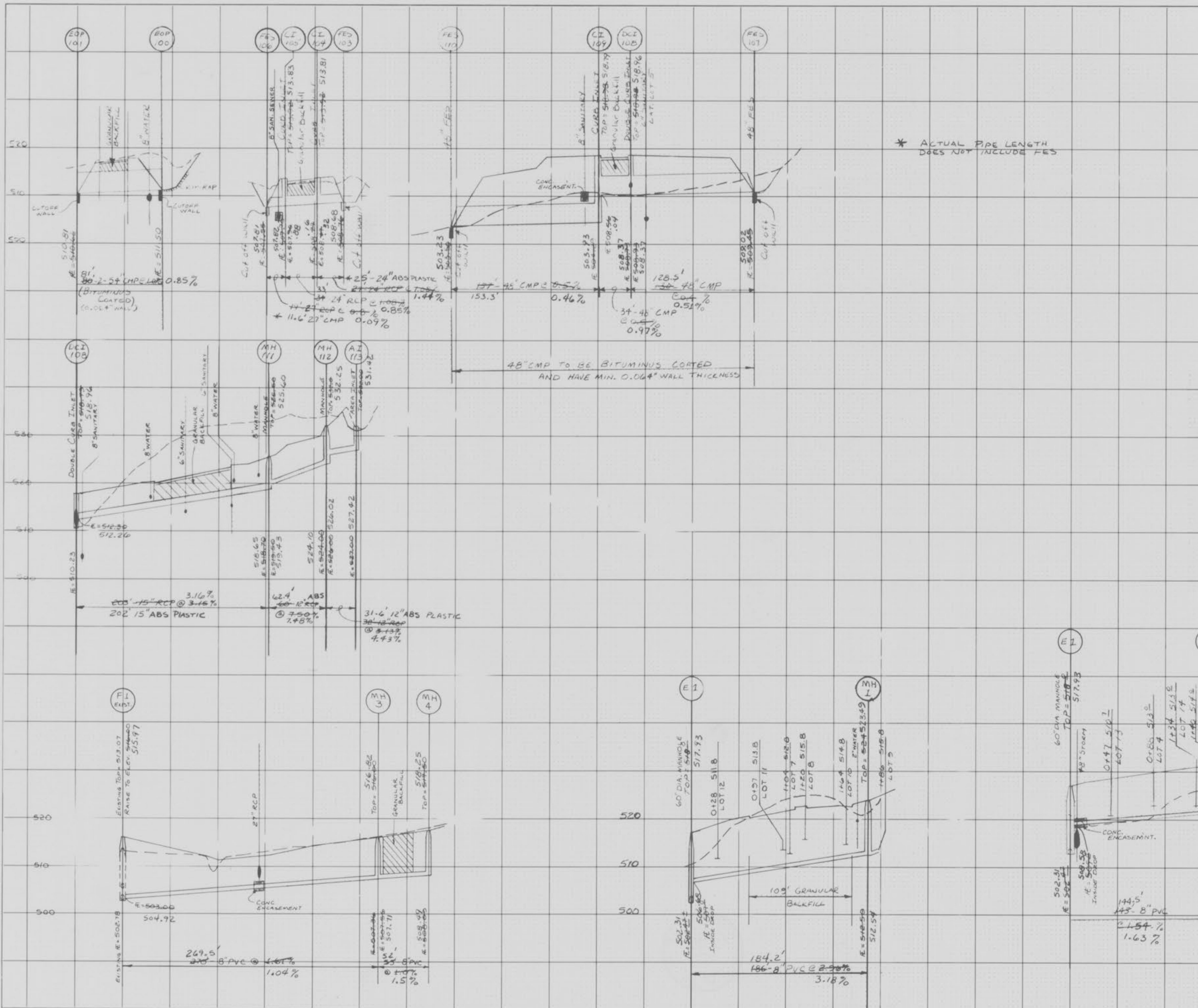
2/1/95 AS-BUILTS

DATE	NO.	REVISIONS	DRAWN BY	CHKD. BY	DATE	JOB NO.	SHEET NO.
10/1/94	1	PER CITY LETTER 7/13/94 LOT LINES AND SEWERS	S.D.	M.D.	9-20-94	8408	2

*Bramblett Hollow*  
*10/1/95*

FINAL SURVEY PLOTTED FROM NOTE BOOK AREA CONTACTED

ORIGINAL SURVEY PLOTTED FROM NOTE BOOK AREA CONTACTED



\* ACTUAL PIPE LENGTH DOES NOT INCLUDE FES

STORM AND SANITARY SEWER MEASUREMENTS

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DITCH ENGINEERING, INC.

SIGNED *Mark A. Ditch*  
MARK A. DITCH RES 2225

\* CONSTRUCT LATERAL AT MAX OF 28' GRADE FROM EXISTING PIPE, TILL OPPOSITE SIDE OF 48" RCP STORM SEWER

TAIL STAKE SCHEDULE FOR EXISTING SEWERS

LOT	STATION	TAIL STAKE ELEVATION	EXISTING PIPE ELEVATION
1	0+48	509.50	508.83
2	2+95	512.00	501.75
*5	2+40	510.00	509.96
6	2+60	510.00	507.77

BRAMBLETT HOLLOW  
SEWER PROFILE, AS-BUILTS  
DITCH ENGINEERING, INC.

2/1/95 AS-BUILTS  
12/13/04 3 REVISIONS  
REVISION 2 REVISED SANITARY SEWERS

DATE	NO.	REVISIONS	DRAWN BY	CHKD. BY	DATE	JOB NO.	SHEET NO.
10/24/94	1	Per City Letter 12/2/94	S.D.	M.D.	9-20-94	8408	*3

HIGHWAY FEDERAL AID SHEET  
PLATE 3-FULL CROSS SECTION LINE & DOT  
WILDMERE  
PRINTED IN U.S.A.

AS-BUILTS

Bramblett Hollow  
As-Built