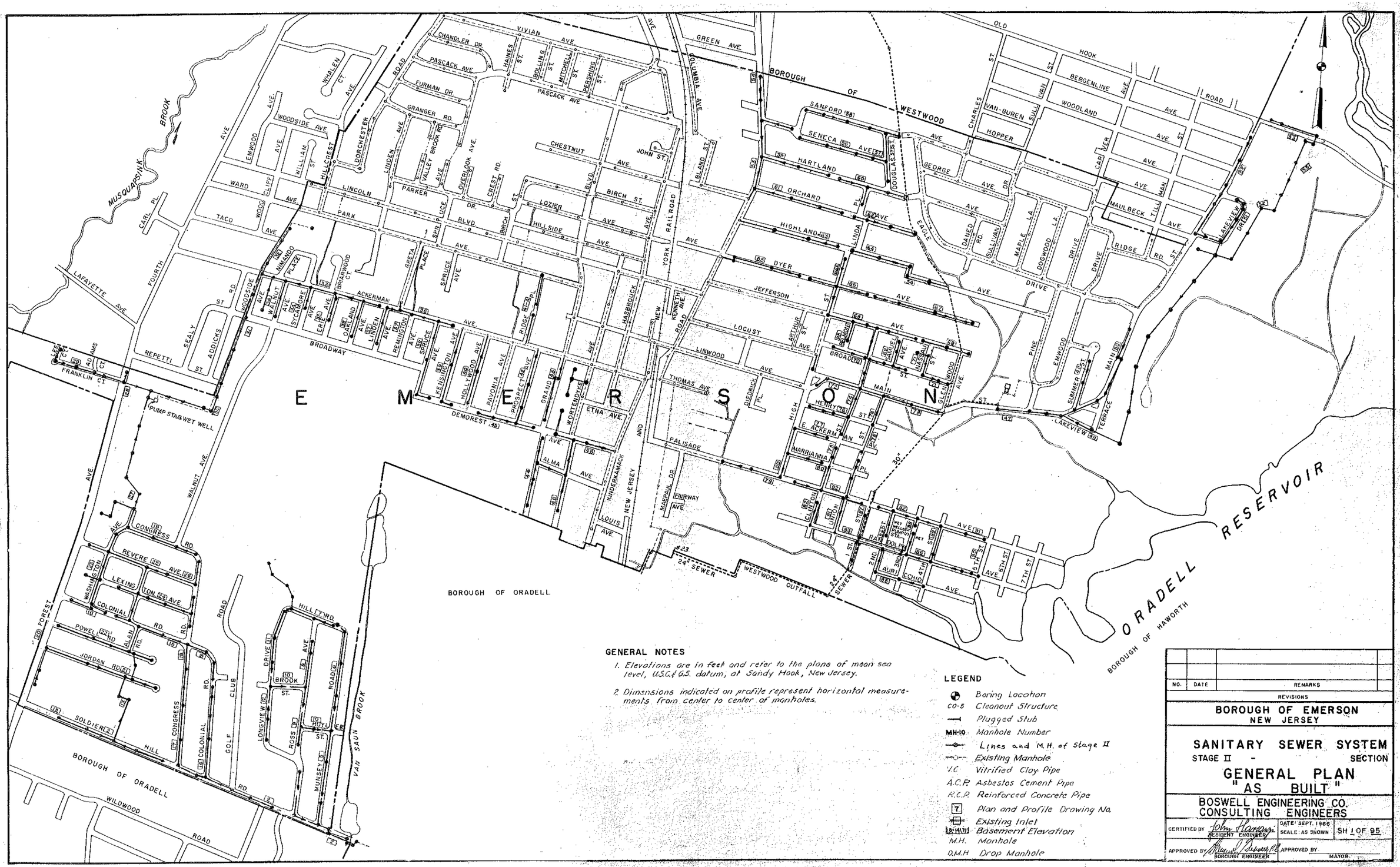


GENERAL NOTES

1. Elevations are in feet and refer to the plane of mean sea level, U.S.C.& G.S. datum, at Sandy Hook, New Jersey.
2. Dimensions indicated on profile represent horizontal measurements from center to center of manholes.

LEGEND

- Boring Location
- CO-5 Cleanout Structure
- Plugged Stub
- MH-10 Manhole Number
- Lines and M.H. of Stage II
- Existing Manhole
- V.C. Vitrified Clay Pipe
- A.C.P. Asbestos Cement Pipe
- R.C.P. Reinforced Concrete Pipe
- 7 Plan and Profile Drawing No.
- Existing Inlet
- Basement Elevation
- M.H. Manhole
- D.M.H. Drop Manhole

NO.	DATE	REMARKS

REVISIONS

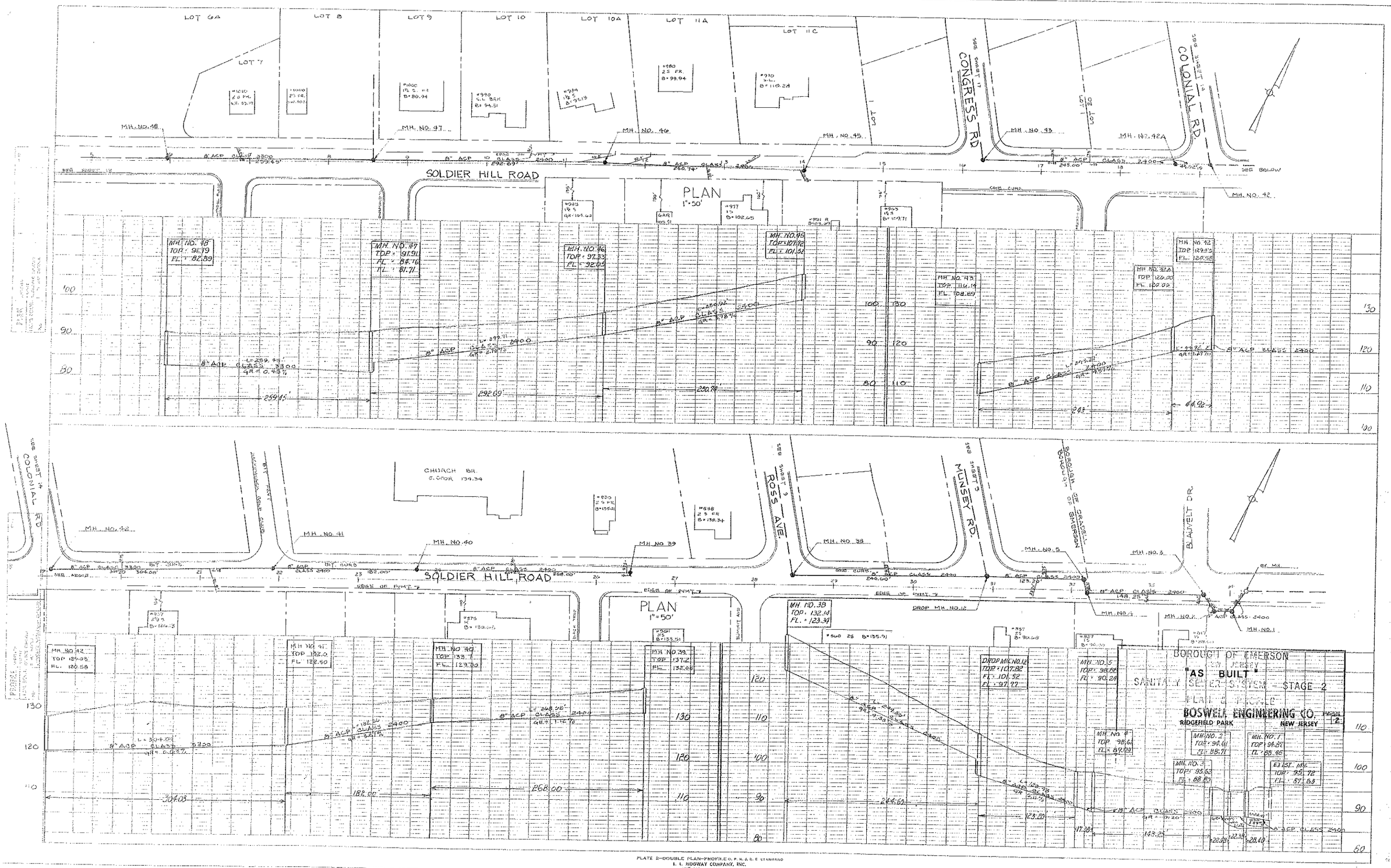
BOROUGH OF EMERSON
NEW JERSEY

SANITARY SEWER SYSTEM
STAGE II - SECTION

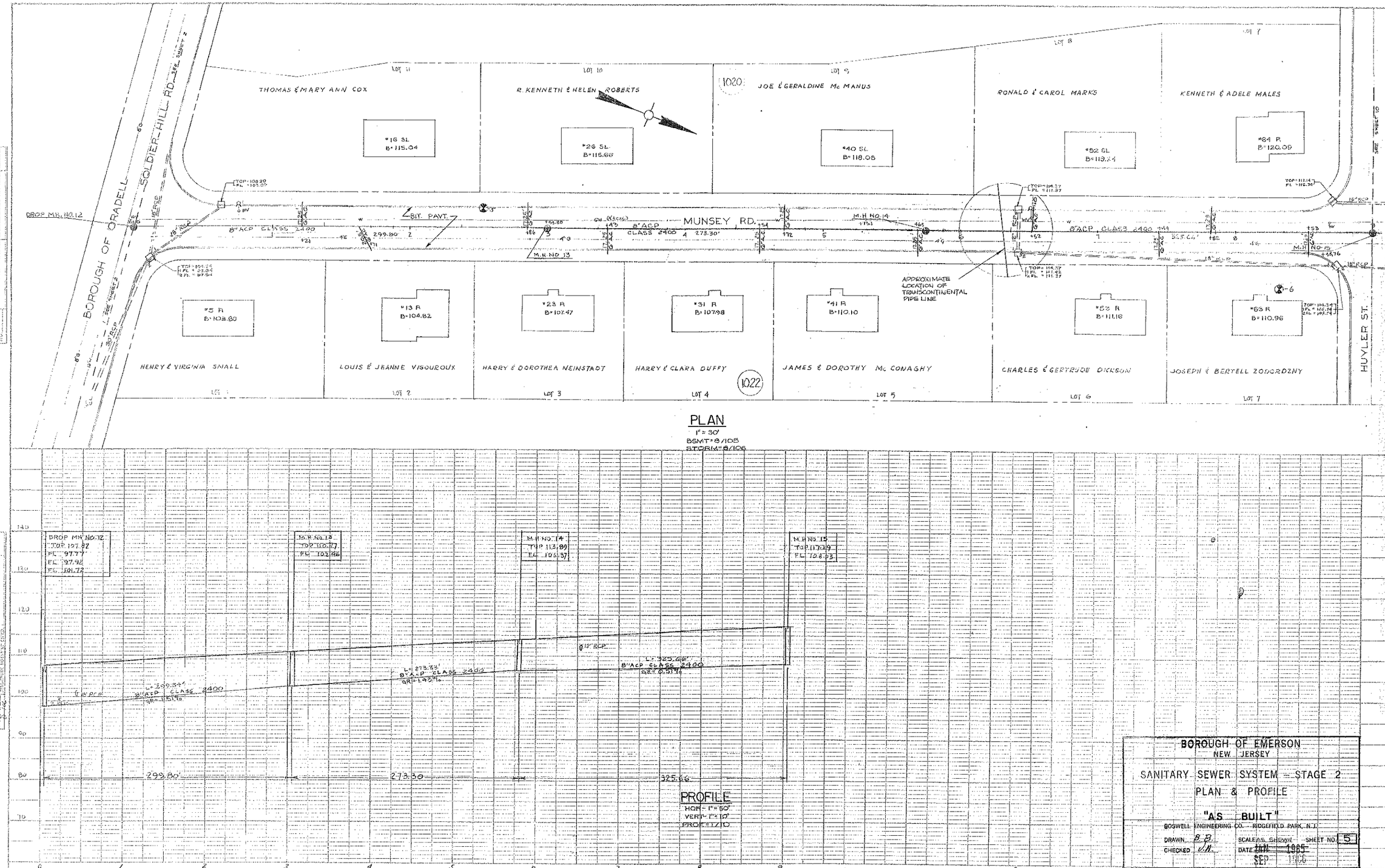
GENERAL PLAN
"AS BUILT"

BOSWELL ENGINEERING CO.
CONSULTING ENGINEERS

CERTIFIED BY John Hanson RESIDENT ENGINEER	DATE: SEPT. 1966 SCALE: AS SHOWN	SH 1 OF 95
APPROVED BY [signature] BOROUGH ENGINEER	APPROVED BY MAYOR	



LOT 6A
LOT 8
LOT 9
LOT 10
LOT 10A
LOT 11A
LOT 11C
LOT 7
CONGRESS RD
COLONIAL RD
SOLDIER HILL ROAD
PLAN
1"=50'
MH. NO. 48
MH. NO. 47
MH. NO. 46
MH. NO. 45
MH. NO. 43
MH. NO. 42A
MH. NO. 42
CHURCH BR.
ROSS AVE.
MUNSEY RD.
BLAUVELT DR.
MH. NO. 42
MH. NO. 41
MH. NO. 40
MH. NO. 39
MH. NO. 38
MH. NO. 5
MH. NO. 3
MH. NO. 1
DROP MH. NO. 12
BOROUGH OF EMERSON
"AS BUILT"
SANITARY SEWER SYSTEM - STAGE 2
BOSWELL ENGINEERING CO.
RIDGEFIELD PARK
NEW JERSEY
PAGE 2
PLATE 2—DOUBLE PLAN—PROFILE C. P. R. & R. E. STANDARD
I. L. RIDGWAY COMPANY, INC.



BOROUGH OF EMERSON
NEW JERSEY

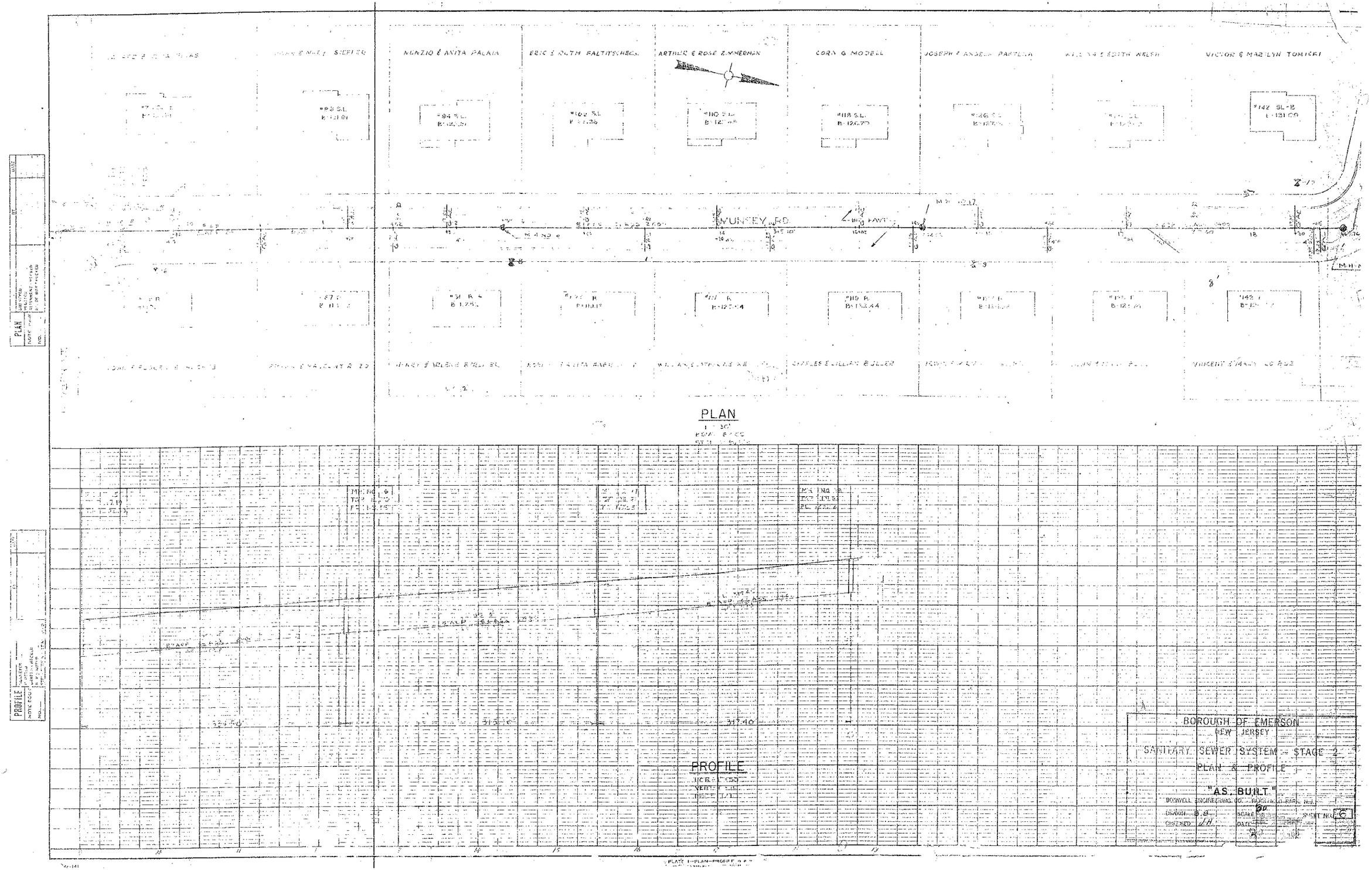
SANITARY SEWER SYSTEM - STAGE 2
PLAN & PROFILE

"AS BUILT"

BOSWELL ENGINEERING CO. - RIDGEFIELD PARK, N.J.

DRAWN B.B. SCALE AS SHOWN SHEET NO. 5
CHECKED J.H. DATE JAN 1965
SEP 1966

PLATE 1—PLAN—PROFILE O. P. H. & R. E.
CHARLES BRUNING COMPANY, INC.



NUNZIO & ANITA PALAIA
ERIC & RUTH FALTITSCHECK
ARTHUR & ROSE ZIMMERMAN
CORA G MODELL
JOSEPH & ANGELA PASTENA
VICTOR & MARILYN TOMICKI
WUNSEY RD.
PLAN
PROFILE
BOROUGH OF EMERSON
NEW JERSEY
SANITARY SEWER SYSTEM - STAGE 2
PLAN & PROFILE
"AS BUILT"
BOGWELL ENGINEERING CO. ROCKLEIGH, PARK, N.J.
DRAWN B.B.
CHECKED J.H.
SCALE 30
DATE
SHEET NO. 6

LOT 8 — SU AN HOMES

LOT 9 — HAROLD & ZENA KATZ

LOT 10 — BERNARD & HAE SHERMAN

LOT 11 — EDWARD & THELMA KENNEDY

LOT 12 — BYRON & JOAN LEDGERWOOD

LOT 13 — HENRY & PAULA FLINK

LOT 14 — ARTHUR & DOROTHY HENDRIX

LOT 15 — NORMAN & SYLVIA SIEBERT

LOT 16 — VINCENT & MARY LO BUE

LOT 7 — NATHANIEL & RENEE GOLDBERG

LOT 8 — SAMUEL & SUSANNE PETRIX

LOT 9 — JOHN & ETTA FRIEND

LOT 10 — VICTOR & MARILYN TOMICKI

HOWARD & THELMA WOLLIN

1017

1019

1021

#44 SL-B B=144.32

#36 R-B GAR=142.84

#28 R-B GAR=141.78

#20 2S-B GAR=143.12

#12 R-B GAR=140.79

#4 SL B=134.83

#149

#132 SL-B B=146.85

#125 2S B=145.01

#123 B=141.47

#142 SL-BF B=132.08

#147 SL BF B=132.08

SL #112 B=131.01

DRAINAGE EASEMENT

S. SANITARY SEWER EASEMENT ACC. TO DEED 2460

LONGVIEW DR.

HILL RD.

ROSS AVE.

MUNSEY RD.

M.H. NO. 22-B

M.H. NO. 22

M.H. NO. 22A

M.H. NO. 21

M.H. NO. 20

M.H. NO. 19

M.H. NO. 29

8" A.C.P. CL. 2400 S1.40% 216.00'

8" A.C.P. CL. 2400 S1.40% 260.80'

149.25' 6" CI

L.H. 123

L.H. 125

L.H. 147

L.H. NO.

PLAN

1" = 30'

BSM = 9.106

PROFILE

HOR. 1" = 50'

VERT. 1" = 10'

FROM 2716

M.H. NO. 29 TOP 142.22 FL 136.22

M.H. NO. 22 TOP 141.52 FL 134.62

M.H. NO. 22A TOP 142.30 FL 136.70 FL 134.80

M.H. NO. 21 TOP 146.33 FL 136.84

M.H. NO. 20 TOP 139.16 FL 136.85

M.H. NO. 22A TOP 142.30 FL 136.70 FL 136.50

M.H. NO. 22B TOP 146.71 FL 142.61

8" A.C.P. CLASS 2400 GR 0.50%

8" A.C.P. CLASS 2400 GR 0.50%

8" A.C.P. CLASS 2400 GR 0.55%

L = 154.80 8" A.C.P. CLASS 2400 S 1.61%

33.1 15.6 248.60 200.80 150.70

PLAN (SHOWN) NOTED NOTE ROOF, GARAGE & PORCH FLOOR EL'S No. STRUCTURE LOCATIONS CHECKED

PROFILE (SHOWN) NOTED NOTE ROOF, GARAGE & PORCH FLOOR EL'S No. STRUCTURE LOCATIONS CHECKED

BOROUGH OF EMERSON
NEW JERSEY

SANITARY SEWER SYSTEM — STAGE 2

PLAN & PROFILE

"AS BUILT"

HUSSEY PROPERTIES CO., RIDGEFIELD PARK, N.J.

DRAWN E.B. DATE MAR. 1960

CHECKED E.H. SCALE AS SHOWN SHEET NO. 7

PLATE 1—SINGLE PLAN—PROFILE O. P. R. & B. F. STANDARD

PLAN
PROFILE
SURVEYED
PLOTTED
NOTE BOOK
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NO.
BY
DATE

LOT 1 — ELIAS & SUZANNE FRAVE — #80 1S. B.F. B= 36.05
FRANK & NORMA TRUPPI — #88 1S. B.F. B= 135.07
LOT 2 — EUGENE & GLADYS O'BRIEN — #102 SL. B.F. B= 135.82
MILTON & HANNAH PUTTERMAN — #110 1S. B.F. B= 136.19
MARTIN & ROSLYN HEIDMAN — #116 SL. B.F. B= 135.66
PHILLIP & CONCETTA RUSSO — #124 1S. B.F. B= 137.26
JOSEPH & LOUISE LUFT — #132 SL. B.F. B= 135.12
SAMUEL & SUSANNE PETRIX — #142 SL. B.F. B= 138.22
SEE SHEET 7
BROOK ST.
ROSS AVENUE
M.H. NO. 28
M.H. NO. 29
M.H. NO. 23
M.H. NO. 21
HILL RD.
SEE SHEET 8
ALEXANDER & STEVE GRODSKI — #88 1S. B.F. B= 131.68
HERBERT & RITA KAUFMAN — #98 1S. B.F. B= 131.37
BRUNO & IRMA ALFIERI — #105 1S. B.F. B= 131.66
HAROLD & FRANCES PECK — #113 1S. B.F. B= 131.80
SARA PRAGER — #121 SL. B.F. B= 133.49
WILLIAM & JEANNE CORTILL — #129 SL. B.F. B= 134.32
JARDIN & LINDA ROSENCRANZ — #137 1S. B.F. B= 134.68
JAMES & ETTA FREED — #147 SL. B.F. B= 139.08

PLAN
1" = 30'
HORIZ. 1" = 30'
VERT. 1" = 10'

M.H. NO. 25 — UP 125.23 — FL 125.11 — FL 120.99
M.H. NO. 24 — UP 135.36 — FL 135.24 — FL 130.84
M.H. NO. 23 — UP 138.66 — FL 138.54 — FL 134.14
M.H. NO. 22 — UP 141.66 — FL 141.54 — FL 137.14
M.H. NO. 21 — UP 144.66 — FL 144.54 — FL 140.14
8" VCP CLASS 2400 @ 0.4%
394.40
143.05

PROFILE
HORIZ. 1" = 30'
VERT. 1" = 10'

BOROUGH OF EMERSON
NEW JERSEY
SANITARY SEWER SYSTEM - STAGE 2
PLAN & PROFILE
"AS BUILT"
BOSWELL ENGINEERING CO. - RIDGEFIELD PARK, N.J.
DRAWN B.B.
CHECKED J.B.
SCALE AS SHOWN
DATE SEPT. 20 1955 1956
SHEET NO. 2

42-141

PLATE 1—PLAN—PROFILE O. F. M. & A. E.
1005 RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY, INC.

BOROUGH OF CRADELL
SOLDIER HILL RD.
LONGVIEW DR.
RCES 6 AVE.
HUYLER ST.
MATCH LINE
STA. 8+75
SEE SHEET 6
SEE SHEET 12
SEE SHEET 8

LOT 1 — FRANCES REID
LOT 2 — MILAN & HELEN DEVACKA
LOT 3 — HAROLD & HELENE BLAUSTEIN
LOT 4 — LAWRENCE & GERTRUDE GALDWIN
LOT 11 — EDWARD & JANE GUARINO
LOT 10 — RALPH & LORE LEVI
LOT 9 — WILLIAM JR & EMMA SHELLEY
LOT 8 — ALBERT & CLAIRE DE FRESSINE
LOT 7 — ANNA CARR ET AL
LOT 6 — EDWARD & DIANA ILG
LOT 5 — MINAS & ROSEMARY VLAHACOS
LOT 4 — JACOB & SARAH FY BOND
LOT 3 — E.T. EBERHARDT
LOT 2 — CHAS. & ANNA LIEBERFELD
LOT 1 — CARL W. & RUTH RUBING

M.H. NO. 35 — RIM 132.17 — INV. 123.34
M.H. NO. 36 — RIM 142.17 — INV. 134.01
M.H. NO. 26 — RIM 124.96 — INV. 113.91
PROP. M.H. NO. 27 — TOP 137.12 — FL. 123.99 — FL. 121.81
M.H. NO. 25 — TOP 135.23 — FL. 126.97 — FL. 125.41
PROP. M.H. NO. 28 — TOP 129.76 — INV. 119.91 — INV. 117.36

8" V.C.P. @ 2.00% — 389.45'
8" V.C.P. @ 2.58% — 172.58'
8" V.C.P. @ 0.58% — 382.75'

PLAN
1" = 30'
BOARD'S SWM
STORM SEWER

PROFILE
HOR. 1" = 30'
VERT. 1" = 10'
DATUM = 2210

BOROUGH OF EMERSON
NEW JERSEY
SANITARY SEWER SYSTEM - STAGE 2
PLAN & PROFILE
"AS BUILT"
BOSWELL ENGINEERING CO. - RIDGEFIELD PARK, N.J.
DRAWN: E.B.
CHECKED: J.B.
SCALE: AS SHOWN
DATE: JAN. — MAR. — SEP. 1956
SHEET NO. 9

PLAN: SURVEYED — PLOTTED — NOTE BOOK — NO. — LAYOUT CHECKED — ALL OF WAY CHECKED — BY — DATE

PROFILE: SURVEYED — PLOTTED — NOTE BOOK — GRADES CHECKED — & AS NOTED — STRUCTURE LOCATIONS CHECKED — BY — DATE

42-141

PLATE 1—PLAN—PROFILE O. P. R. A. R. S.
100% No 1 PAPER—MADE AND PRINTED IN U. S. A.

FRANK & GLORIA MAGYER

RALPH & DIANE LA MONTE

EUGENE & GLADYS O'BRIEN

CARL W. & RUTH RUBING

LEONARD & RITA ELIAS

JOHN & FLORENCE HUGHES

BROOK ST.

LONGVIEW DR.

ROSS AVE.

MUNSEY RD.

HUYLER ST.

DROP M.H. NO 32

DROP M.H. NO 33

M.H. NO 35

M.H. NO 5

S.D. NO 12A

SYPHON DROP

8" ACP CLASS 2 340.30'

8" ACP CLASS 2 124.20'

8" ACP CLASS 2 175.80'

#73 1.25 B-136.07

#57 1.25 B-136.35

#24

#17

#18

#19

#6

ANTHONY & VELMA SCHULZ

FRANK & NORMA TRUPPI

CHAS. & ANNA LIEBERFELD

JOSEPH & BERTELL ZODGRODZNY

PLAN
1" = 30'

PROFILE
HOR. 1" = 50'
VERT. 1" = 10'

DROP M.H. NO 32
INV. 130.79
I.P.F. 132.5
F.F. 139.44'

M.H. NO 35
INV. 127.23
F.L. 134.82
F.L. 135.41

DROP M.H. NO 33
INV. 131.2
F.F. 143.99
F.F. 131.66

M.H. NO 5
INV. 117.19
F.L. 128.38

340.30'

124.20'

175.80'

BROOK ST.

HUYLER ST.

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
BY
DATE
ELEVATIONS CHECKED
ALIGNMENT CHECKED
RT. OF WAY CHECKED

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.
GRADES CHECKED
ALIGNMENT CHECKED
STRUCTURE LOCATIONS CK'D.

BOROUGH OF EMERSON
NEW JERSEY

SANITARY SEWER SYSTEM — STAGE 2

PLAN & PROFILE

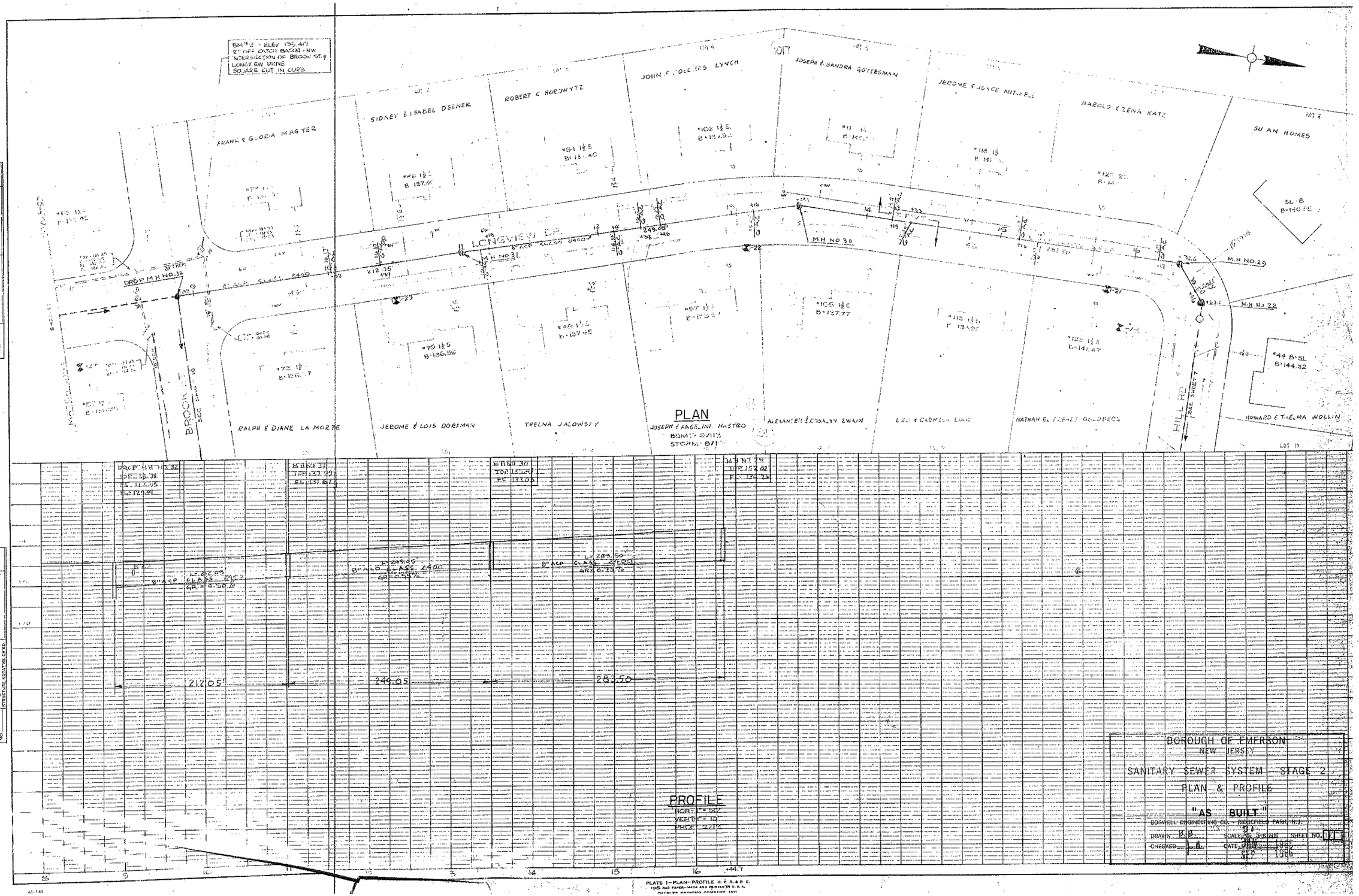
"AS BUILT"

BOSWELL ENGINEERING CO. RIDGEFIELD PARK, N.J.

DRAWN S.B.
CHECKED J.H.
SCALES 1" = 30' & 1" = 10'
DATE 8-58
SHEET NO. 10

12-141

PLATE 1—PLAN—PROFILE © P.N.B.K.E.
100% RAG PAPER—MADE AND PRINTED IN U.S.A.
CHARLES BRUNING COMPANY, INC.



BM #2 - ELEV 135.417
2" OFF CATCH BASIN - NW
INTERSECTION OF BROOK ST. & LONGVIEW DRIVE
SQUARE CUT IN CURB
FRANK & GLORIA MAGYER
SIDNEY & ISABEL DERNER
ROBERT C HOROWYTZ
JOHN F. COLORES LYNCH
JOSEPH & SANDRA GOTTESMAN
JEROME & JOYCE MITCHELL
HAROLD & ZENA KATZ
SUSAN HOMES
LONGVIEW DR.
BROOK ST.
HILL RD.
RALPH & DIANE LA MORTE
JEROME & LOIS DOREMAN
THELMA JALOWSKY
JOSEPH & ANGELINA NASTRO
ALEXANDER & ROSALYN ZWAIN
NATHAN EL EZEKEE GOLDBERG
HOWARD & THELMA WOLLIN
M.H. NO. 31
M.H. NO. 30
M.H. NO. 29
M.H. NO. 22
DROP M.H. NO. 32
212.05'
249.05'
283.50'
PLAN
PROFILE
BOROUGH OF EMERSON
NEW JERSEY
SANITARY SEWER SYSTEM - STAGE 2
PLAN & PROFILE
"AS BUILT"
BOSWELL ENGINEERING CO. - RIDGEFIELD PARK, N.J.
DRAWN B.B.
CHECKED L.B.
SCALE 1" = 50' SHOWN
DATE JAN 1965
SEP 1966
SHEET NO. 1
PLATE 1—PLAN—PROFILE G. P. R. & R. E.

NATHAN & EDITH JAFFEE

IRVING & FAY STREISANT

GERALD & DANE MORRIS

WALTER & MARGARET KEENAN

THOMAS & ANNA LYNCH

BERNARD & EVE MORCHEN

#22 1½ S.
B=134.49

#30 1½ S.
B=134.64

#38 1½ S.
B=134.48

#46 1½ S.
B=135.04

#54 1½ S.
B=136.15

-25

M.H. NO. 34

M.H. NO. 32

M.H. NO. 33

LONVIEW DR.

#25 1½ S.
B=136.94

#33 1½ S.
B=135.61

#41 1½ S.
B=136.76

#49 1½ S.
B=135.36

ANTHONY & MARY MAJRICH

HILLIARD & WINFRED LAWLOR

HARVEY & BETTY ANTON

AUGUST & BEVERLY FERRIS

ARTHUR & WILMA SCHULZ

BORO OF EMERSON

MATCH LINE

STA. 6+00

SHEET 11

PLAN
1" = 30'
BSMT = 9/113
STORM = 8/106

PLAN	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	LINES CHECKED		
	RT. OF WAY CHECKED		

M.H. NO. 31
TOP 139.12
F.C. 129.12

M.H. NO. 33
TOP 136.12
F.C. 126.74

DROP M.H. NO. 32
TOP 133.79
F.C. 124.35
F.C. 124.91

8" RCP

8" ASB L=160.30' S=2200 n=0.009

8" ASB CLASS L=393.27' S=3400 GR=3.20%

160.30

393.27

140

130

120

PROFILE
HOR: 1"=50'
VERT: 1"=10'
PROP. 2715

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	LINES CHECKED		
	R/W & STRUCTURE NOTATIONS CHKD.		

0 1 2 3 4 5 6 7 8

PLATE 1—PLAN—PROFILE S.P.N. & R.E.

BOROUGH OF EMERSON
NEW JERSEY

SANITARY SEWER SYSTEM - STAGE 2

PLAN & PROFILE

"AS BUILT"

BOSWELL ENGINEERING CO. RIDGEFIELD PARK, N.J.

DRAWN B.B. SCALE 1" = 30' SHEET NO. 12

CHECKED J.H. DATE SEPT 1966

PLAN
SURVEYED
NOTED
NOTE BOOK
No.
DRAWING CHECKED
R. of WAY CHECKED

SOLDIER HILL RD

LOT 5

LOT 6
TULLIA LEONARD

MH. NO. 99

LOT 6A
TULLIA LEONARD

LOT 7

F.W. RAGE

WENDEL PL.

PLAN
SCALE 1"=50'

SEE SHEET 2

SOLDIER HILL RD

JOHN & MARY DAY

1000
2-S.F.
W.B.O.G.

1001

MH NO 47
-52

LOT 8

PINEMORE PLACE

8" ASP CLASS 3300
324.30'

SAN. SEWER EASEMENT

8" ASP CLASS 3300
63.20'

M.H. NO. 79

M.H. NO. 79A

8" ASP CLASS 3300
184.90'

M.H. NO. 76

M.H. NO. 77

JORDAN RD.
SEE SHEET 2

W O O D S

W O O D S

CHANDLER CONSTRUCTION CO.

LOT 9

1000 S.L.
B-75.96

1142 S.L.
B-75.07

1135 S.L.
B-75.98

PLAN
SCALE 1"=50'
ESMT. -/11
STORM-1/11

PROFILE
SCALE HOR. 1"=50'
VERT. 1"=10'
PROF. 9764

PROFILE
SCALE HOR. 1"=50'
VERT. 1"=10'

M.H. NO 47
TOP 102.02
FL 92.0

M.H. NO 48
TOP 91.19
FL 82.69

M.H. NO 97
TOP 91.91
FL 84.76
FL 81.71

M.H. NO 79
TOP 81.23
FL 75.93

M.H. NO 79A
TOP 77.23
FL 72.83

M.H. NO 76
TOP 77.38
FL 65.47

M.H. NO 78

222.38'

324.30'

63.20'

184.90'

PROFILE
NOTED
NOTE BOOK
No.
GRADE CHECKED
8" A.C. NOTED
CONSTRUCTION OFFICIAL

BOROUGH OF EMERSON
NEW JERSEY

SANITARY SEWER SYSTEM - STAGE 2

PLAN & PROFILE

"AS BUILT"

BOSWELL ENGINEERING CO. - RIDGEFIELD PARK, N.J.

DRAWN R.B. SCALE AS SHOWN SHEET NO. 3

CHECKED V.B. DATE SEP 1960

PLATE 1-SINGLE PLAN-PROFILE O. P. R. & R. E. STANDARD
C. L. RIDGWAY COMPANY, INC.

MATCH SHEET 17 LINE

ROBERT H & NANCY C WILSON — #7 S.L. B=125.33

JOHN & LILLIAN ZABEISKIE — #17 S.L. B=125.75

WILLIAM & JEAN WEBER — #25 S.L. B=126.92

FRED & RITA CLAUSS — #33 S.L. B=128.61

HAROLD & [illegible] RAPHAELAT — #43 S.L. B=128.16

DAVID & GLORIA [illegible] — #51 S.L. B=129.28

ROBERT & JOAN KRAMER — #59 S.L. B=130.91

A.P.E BROWN — #69 S.L. B 131.31

APPROXIMATE LOCATION OF TRANSCONTINENTAL GAS PIPE LINE

LOT 19 | LOT 18 | LOT 17 | LOT 16 | LOT 15 | LOT 14 | LOT 13

COLONIAL RD

M.H. NO 51 | M.H. NO 52 | M.H. NO 53 | M.H. NO 54 | M.H. NO 55 | M.H. NO 56

399.80 | 225.00 | 174.50 | 184.50

BACP CLASS 24 | BACP CLASS 24 | BACP CLASS 24

PENNSYLVANIA

1006

RONALD & JUNE DE LAMERE — #6 S.L. B=130.93

WILLIAM & FLORENCE THOMAS — #20 S.L. B=130.93

JOHN & ASSUNDA GAGNISH — #26 S.L. B=131.24

JOHN & EMILY BORSTELMANN — #36 S.L. B=130.00

EDWIN & ELIZABETH BUSSELL — #48 S.L. B=134.24

ELSIE S [illegible] — #52 S.L. B=138.03

MORTIMER & DOROTHY GARRIGAN — #62 S.L. B 138.89

ELMER & AGNES PECHT — #70 S.L. B=142.98

LOT 2 | LOT 3 | LOT 4 | LOT 5 | LOT 6 | LOT 7 | LOT 8 | LOT 9

CONCORD ST

PLAN
SCALE 1"=30'
BSMT 9/15
ST 9/14 9/15

PROFILE
SCALE HOR. 1"=30'
VERT 1"=6'

"AS BUILT"
P.P.
J.H.
SEP 1966

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
LAYOUT CHECKED
RT. OF WAY CHECKED
BY
DATE

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
GRADES CHECKED
R.I.'s NOTED
STRUCTURES LOCATED
NO.
BY
DATE

PLATE 1—PLAN—PROFILE O. P. B. D. R. K.
1965 MAP PAPER—MADE AND PRINTED IN U.S.A.
CHARLES BRUNING COMPANY, INC.

PLAN
SURVEYED
PLOTTED
NOTE BOOK
GRADES CHECKED
AS BUILT
R. OF WAY CHECKED
NO.
DATE
BY

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
GRADES CHECKED
AS BUILT
STRUCTURE NOTES CHKD
NO.
DATE
BY

LOT 8 — JOHN & DOROTHY MUIR — #126 — B. 74.4
LOT 7 — ROBERT & ELLA WHITE — #134 — B. 77.6
LOT 6 — FRED & MONA B GOLD — #130 — B. 84.2
LOT 5 — M & J. BERNHART — #122 — B. 93.3
LOT 4 — #100
1002
LOT 3 — S=125.7
LOT 2 — B. 136.1
LOT 1 — JOHN & FLORENCE HARRIMANN
1001
BM #3 - ELEV 122.651
EAST CORNER OF DRIVE
100 COLONIAL ROAD
SQUARE CUT IN CURB
WARREN & GLORIA BEASON
ANTHONY & EDITH DIONISIO
M.H. NO.
COLONIAL RD
8" ACP CLASS 2400
221.25'
CONC CURB
CONC CURB
M.H. NO 65
M.H. NO 66
M.H. NO 58
M.H. NO 64
8" ACP CLASS 2400
115.55'
8" ACP CLASS 2400
167.10'
8" ACP CLASS 2400
249.15'
8" ACP CLASS 2400
MATT LINE
STA 15+50
SEE SHEET 15
SEE SHEET 13
SEE SHEET 14
CONGRESS RD
CONCORD ST.
BIT PAVT.
CONC CURB
FRANK & HELEN DE LUGA
#84
#76
#68
#60
#52
#44
#36
#28
#20
#12
#4
-29
-28
-27
-26
1004
1003
1002
1001
GERALD & DOROTHY CORRIGAN — LOT 14
AUGUST & HELEN DHUYVETTERS — LOT 13
ERWIN & DOROTHY HOCK — LOT 12
MATHEW & ROSE ARMSTRONG — LOT 11
WM. & MAE BUTTLING — LOT 10
GEORGE & ELIZABETH WRIGHT — LOT 10
ABE & AUDREY PIRACCI — LOT 9
EDWARD & VERA SINGER — LOT 11
LOUIS & ELIZABETH BENDER — LOT 12
LOT 9

PLAN
SCALE: 1"=50'
BSMK 97.16 - 3.07
STORM SYNC - 8.07

PROFILE
SCALE: 1"=50' HOR. 1"=5' VERT.
PROF. 124

MH NO 65 — TOP 98.80 — FL 90.80
MH NO 66 — TOP 96.37 — FL 86.17
MH NO 58 — TOP 98.57 — FL 89.91 — FL 89.71
MH NO 64 — TOP 98.9 — FL 89.4

BOROUGH OF EMERSON
NEW JERSEY
SANITARY SEWER SYSTEM - STAGE 2
PLAN & PROFILE
"AS BUILT"
THE PITT ENGINEERING CO. EMERSON, N.J.
DES. B.B. SCALE AS SHOWN SHEET NO. 5
CHK'D. P.N. DATE SEPT. 1966

42-141
PLATE I-PLAN-PROFILE G. P. H. & R. E.

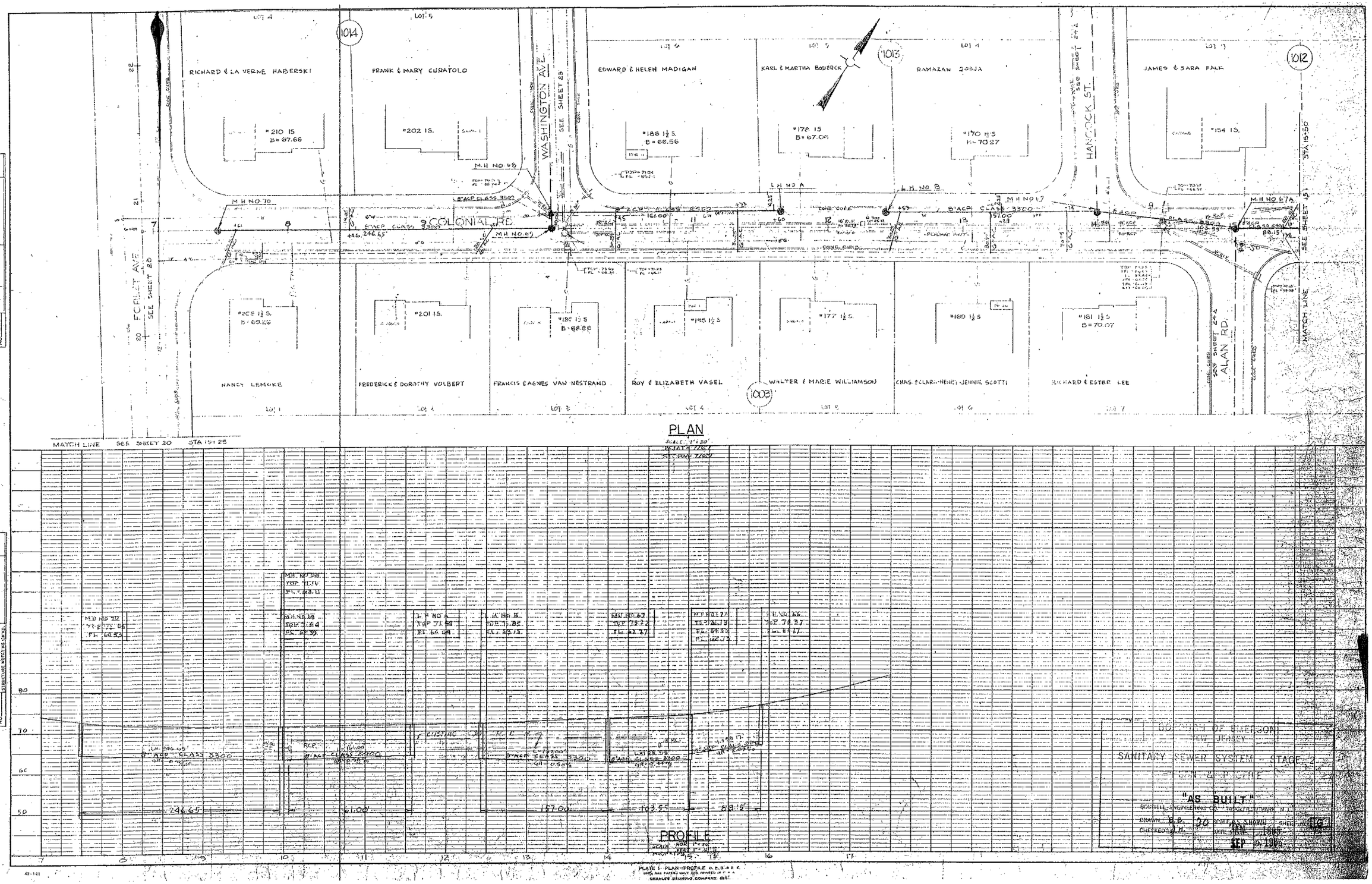


PLATE 1 - PLAN - PROFILE O. E. B. & R. E.
CHARLES BRUNING COMPANY, INC.

PLAN	
NOTE BOOK	SURVEYED
NO.	PLOTTED
	ALIGNMENT CHECKED
	RT. OF WAY CHECKED

PROFILE	
NOTE BOOK	SURVEYED
NO.	PLOTTED
	GRADES CHECKED
	B. M. & NOTED
	STRUCTURE NOTATIONS CHKD.

DATE

BY

DATE

BY

DATE

CORPORATION OF EMERSON
NEW JERSEY

SANITARY SEWER SYSTEM - STAGE 2

PLAN & PROFILE

"AS BUILT"

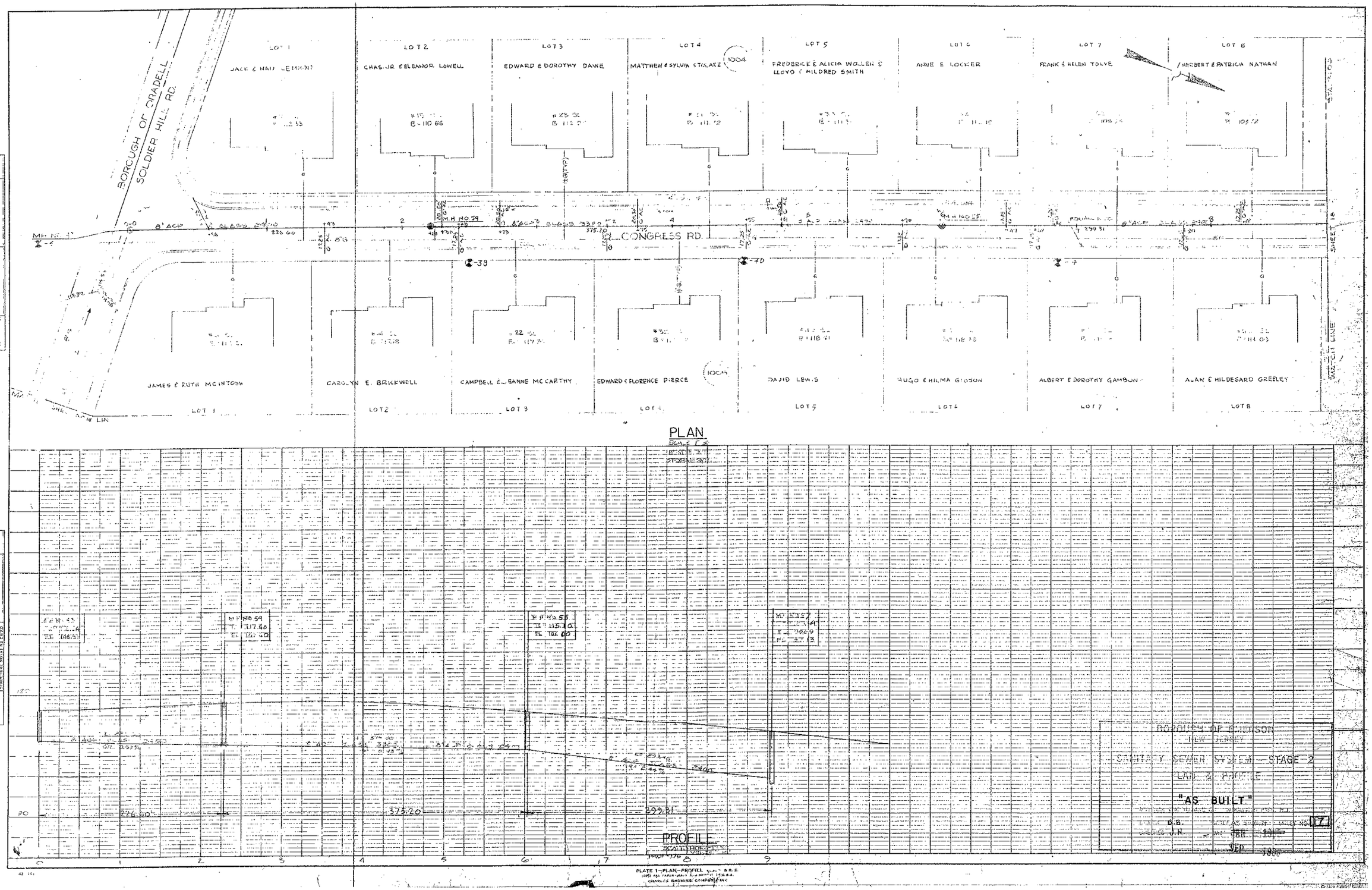
BOSWELL ENGINEERING CO. SEAGRAVEL PARK, N.J.

DRAWN B.B. 30 SCALE AS SHOWN SHEET NO. 16

CHECKED J.H. DATE JAN 1965

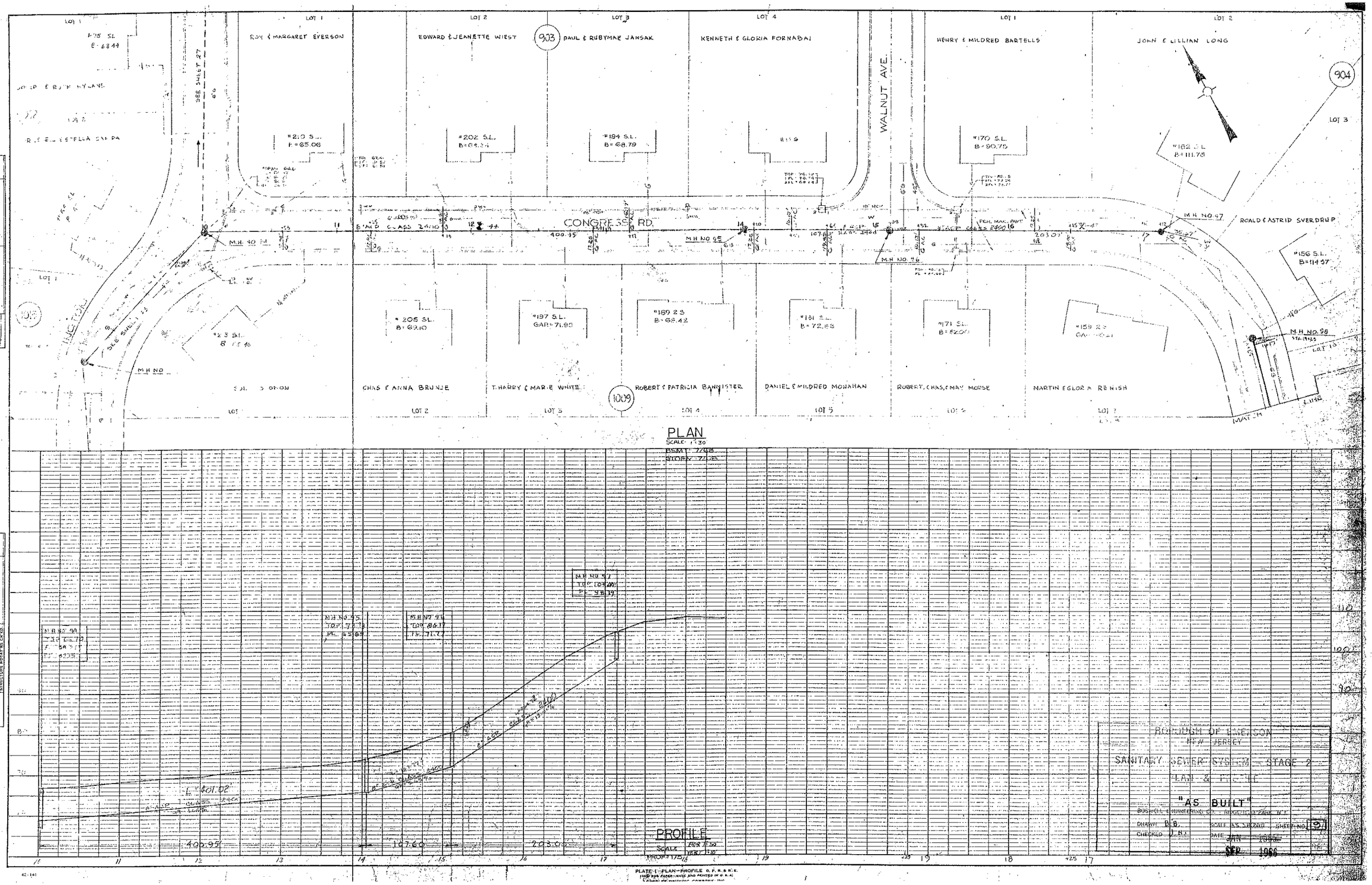
SEP 1966

42-141

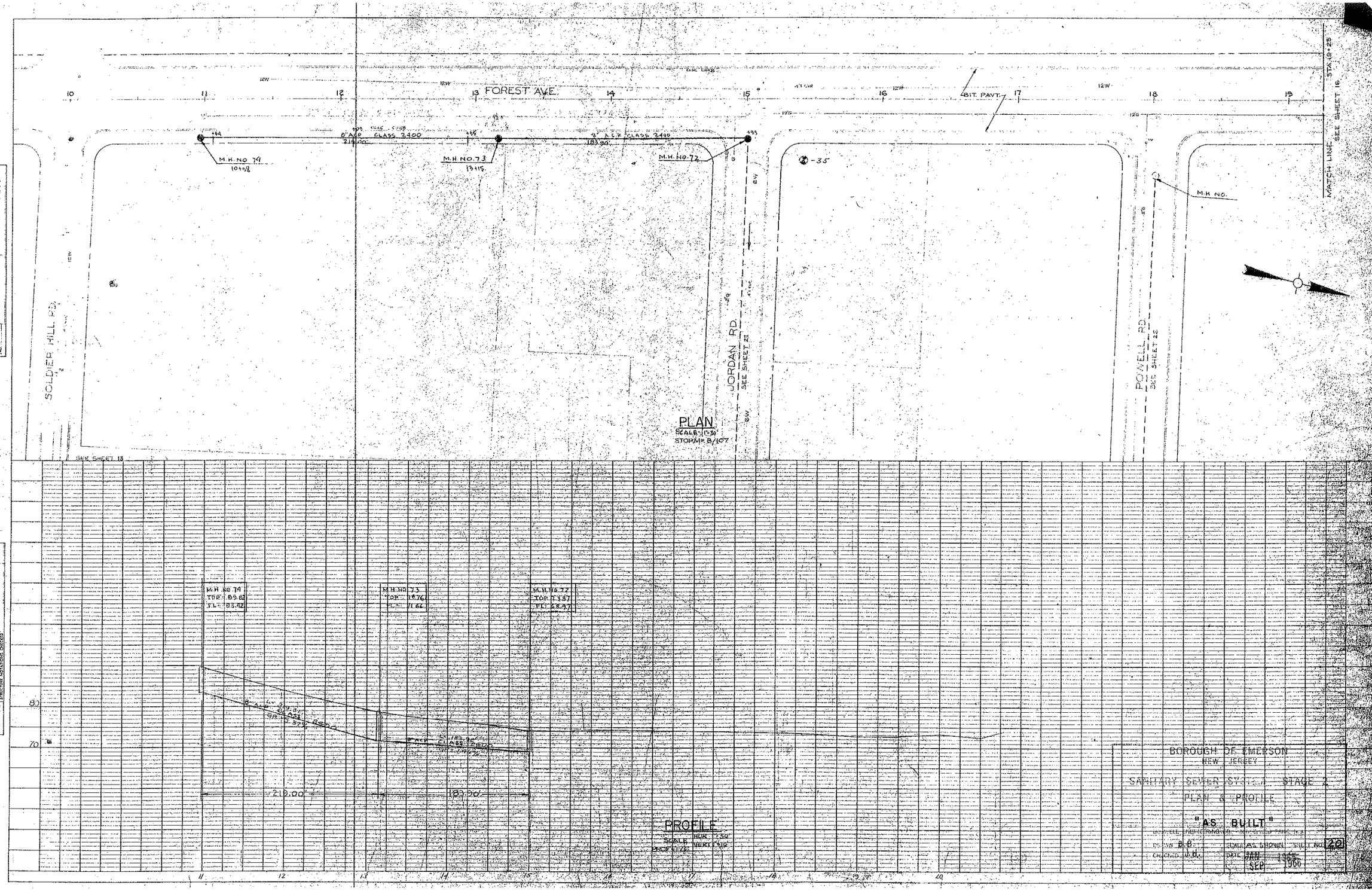


BOROUGH OF CRADELL
SOLDIER HILL RD.
LOT 1
JACK & NAN LEMMON
LOT 2
CHAS. JR & ELEANOR LOWELL
LOT 3
EDWARD & DOROTHY DAWE
LOT 4
MATTHEW & SYLVIA STOLARZ
1004
LOT 5
FREDERICK & ALICIA WOLLEN & LLOYD & MILDRED SMITH
LOT 6
ANNE E LOCKER
LOT 7
FRANK & HELEN TOLVE
LOT 8
HERBERT & PATRICIA NATHAN
CONGRESS RD.
M.H. NO. 54
M.H. NO. 55
JAMES & RUTH MCINTOSH
LOT 1
CAROLYN E. BRICKWELL
LOT 2
CAMPBELL & JEANNE MCCARTHY
LOT 3
EDWARD & FLORENCE PIERCE
1005
LOT 4
DAVID LEWIS
LOT 5
HUGO & HILMA GIBSON
LOT 6
ALBERT & DOROTHY GAMBON
LOT 7
ALAN & HILDEGARD GREELEY
LOT 8
MATCH LINE
SHEET 18
PLAN
PROFILE
226.60
375.20
299.31
BOROUGH OF EMERSON
NEW JERSEY
SANITARY SEWER SYSTEM - STAGE 2
PLAN & PROFILE
"AS BUILT"
B.B.
J.H.
SEP
17
PLATE 1-PLAN-PROFILE
CHARLES BRUNING COMPANY, INC.

MATTHEW & ROSE ARMSTRONG
LOT 10
WM & MAE BUTTLING
M & J BERNHAUT
JACK & AVIS PETERSON
MAXWELL & EVELYN SCRIBER
EDWIN & MARIA O'NEILL
LEXINGTON AVE
RIVERE AVE
SEE SHEET 15
SHEET 24
L.H. NO. 58A
M.H. NO. 58
M.H. NO. 59
M.H. NO. 61
MATCH LINE STA. 9+03
MATCH LINE SEE SHEET 19
ABEL & AUDREY PIRACCI
GEORGE & ELIZABETH WRIGHT
WARREN & GLORIA BEASON
MICHAEL & ANN LEMMA
ANASTES & HELEN ALEXIADES
DAVID & JEAN MOIR
FREDERICKS & DOROTHY VAN RASSEL
LOT 10
PLAN
PROFILE
259.92
67.75
150.50
204.00
BOROUGH OF EMERSON
SANITARY SEWER SYSTEM - STAGE 2
"AS BUILT"
DRAWN H.B.
CHECKED J.H.
SCALE AS SHOWN
SHEET NO. 18
PLATE 1 - PLAN - PROFILE



ROY & MARGARET EVERSON
EDWARD & JEANETTE WIEST
903
PAUL & RUBYMAE JANSAK
KENNETH & GLORIA FORNABAI
HENRY & MILDRED BARTELLS
JOHN & LILLIAN LONG
904
WALNUT AVE.
CONGRESS RD.
ROALD & ASTRID SVERDRUP
CHAS & ANNA BRUNJE
T. HARRY & MARIE WHITE
1009
ROBERT & PATRICIA BANNISTER
DANIEL & MILDRED MONAHAN
ROBERT, CHAS, & MAY MORSE
MARTIN & GLORIA RENISH
PLAN
SCALE 1"=30'
PROFILE
SCALE FOR 1"=50' VERT 1"=10'
PROF 1/15
L=401.02
405.95
107.60
203.00
ROUGH OF LIMESON
NEW JERSEY
SANITARY SEWER SYSTEM - STAGE 2
PLAN & PROFILE
"AS BUILT"
BOSWELL ENGINEERING CO. - RIDGEWOOD PARK N.J.
DRAWN D.B.
CHECKED J.H.
SCALE AS SHOWN
SHEET NO. 9
DATE JAN 1965
SEP 1966
PLATE 1 - PLAN - PROFILE O. P. R. & R. E.


FOREST AVE.
BIT. PAVT.
M.H. NO. 74
10+08
M.H. NO. 73
13+15
M.H. NO. 72
8" ACP CLASS 2400
219.00'
183.90'
-35
M.H. NO.
SOLDIER HILL RD.
JORDAN RD.
SEE SHEET 23
POWELL RD.
SEE SHEET 22
MATCH LINE
SEE SHEET 16
STA. 19+25
PLAN
SCALE: 1"=30'
STORM# 8/107
SEE SHEET 13
M.H. NO. 74
TOP 89.82
FL 83.42
M.H. NO. 73
TOP 78.76
FL 71.66
M.H. NO. 72
TOP 73.37
FL 68.97
219.00'
183.90'
PROFILE
SCALE
HOR. 1"=50'
VERT. 1"=10'
PROFILE
NOTE BOOK
No.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
STRUCTURE NOTATIONS CHECKED
BOROUGH OF EMERSON
NEW JERSEY
SANITARY SEWER SYSTEM STAGE 2
PLAN & PROFILE
"AS BUILT"
DRAWN B.B.
CHECKED J.H.
SCALE AS SHOWN
DATE JAN SEP 1966
SHEET NO. 20