MATCH LINE
93' OFF R/W
3+32 CUL. 20'
POND
4+74 FENCE 30
6+75 FENCE 30
7+24 GR. DR. 7+47 HOUSE 28
DALE LOCHARD
8+19 FEN. 30
BRUSH
9+14 FEN. 25
ROSE ANDERSON
19' OFF E.P.
10+90 HOUSE 40
11+30 GR. DR. 11+47 HOUSE 50
11+62 GR. ROAD
2+125 HED 100
LINDSEY TERRIL
19' OFF E.P.
HAROLD FRENCH
5' OFF R/W
LINE A-B 3" PVC
STATE HWY 101 22' BLK TOP
11+94 GARAGE 70
12+44 HOUSE 50
11+98 GR. DR.
SIEBERT
ARTHUR BAILEY
MATCH LINE
WOODS
14' OFF R/W
7+76 GR. DR.
MATCH LINE
N
60+00
3+39 CUL. 20'
CLYDE SHOCKLEY
70+00
11+53 FEN. 25'
Wm. FLETCHER
79+50 FEN. 30'
80+00
0+65 HOUSE 70
0+42 GR. DR. 1+03 FEN. 30'
6+00
8+75 CUL. 20'
90+00
1+08 FEN. 30
12+8 WOODS 30
WOODS
92+00

6 USERS - 10 DESIGN
(SDR 26) 3" PVC @ 30 GPM = 2.6/1000'
1.6 x 2.6 = 4.2, 1054.2 - 4.2 = 1050

1116 STATIC 74#
1054.2 MIN. 47.5
WEST SIDE

5 USERS - 7 DESIGN
(SDR 26) 3" PVC @ 26 GPM = 2/1000
1.6 x 2 = 3.2, 1050 - 3.2 = 1046.8

1116 STATIC 59#
1050 MIN. 30#
LINE A-6

3" GV & Box
CULVERT WITH CONC. HEADWALLS
RUN
HWY 101
20" WALNUT
1116 STATIC 69.5#
1046 MIN. 42#

1200
1100
1000
900
800

60+00
70+00
80+00
90+00
92+00

ARTHUR BAILEY

MATCH LINE
2+21 FEN. 25'
2+89 CUL. 20'
8' OFF R/W
2+89 WOODS 20' CUL.
JOE PARSONS
4+27 GR. DR.
4+50 HOUSE 50
8+00 WOODS 25'
WOODS
10+00 CUL. 30'
76' OF 4" PVC ENASEMENT
LINE A-2 3" PVC
4+34 CUL. 35'
76' OF 4" PVC ENASEMENT
7+12 CUL. 30'
7+12 CUL. 30'
METER 40' OFF MAIN
11+84 FEN. 35'
8+15 GR. DR.
8+45 HOUSE 50
CLINE
9+90 FEN. 30'
10+18 WOODS 30'
24' OFF R/W
LINE A-8 2" PVC
10+08 CUL. 30'
3" AC
2" PVC
STATE HWY 101 22' BLK TOP
3+00 TOP OF HILL
24' OFF R/W
END LINE A-6
FLUSH VALVE
SEE TYPICAL DETAIL
METER 12' OFF MAIN
W. SMITH
N
92+00
100+00
109+00
110+00
120+00

3 USERS - 4 DESIGN
(SDR 26) 3" PVC @ 24 GPM = 1.7/1000'
1.7 x 1.7 = 2.9, 1046.8 - 2.9 = 1043.9

1116 STATIC 69.5#
1046 MIN. 42#
EAST SIDE

1116 STATIC 76#
1043.9 MIN 45#
EAST SIDE
STA 107+15 ROCK PROBES
ROCK
ROCK

1 USER - 2 DESIGN
(SDR 21) 2" PVC @ 18 GPM = 6.1/1000'
1.1 x 6.9 = 7.6, 1043.9 - 7.6 = 1035.3

1116 STATIC 111#
1035.3 MIN. 76#

955'
940'
860'

1200
1100
1000
900
800

92+00
100+00
109+00
110+00
120+00

PLAN
PROFILE
APPROVED
PLOTTED
ALIGNMENT CHECKED
GRADES CHECKED
BY: M.F. NOTATNS CHKD
BY: DESIGN NOTATNS CHKD
NOTE BOOK
NO.
DATE
BY

REG. NO. | DATE | DESCRIPTION | BY
STEED ENGINEERS INC. ARCHITECT COLUMBUS INDIANA

ELROD WATER COMPANY INC.
RIPLEY COUNTY, INDIANA
PLAN & PROFILE LINE A-6

DRAWN SB | SCALE | JOB 64M22 | SHEET NO. 27 | OF 32
TRACED | DATE
CHECKED
APPROVED
CERTIFIED

R E MARSH
AS BUILT 9-30-66

K&E PLATE 2, PLAN-PROFILE
KEUFFEL & ESSER CO.
46 7028 MADE IN U.S.A.