SEE SHEET 8

STA. 20+25
21.0' RT.
WAT. SERV.

HYDRANT ASSEMBLY
STA. 20+59.0, 21.0' RT.
(TEE)

12" GATE VALVE
STA. 0-21.0, 30.0' LT.

6" STM. LAT.
END STA. 20+92, 44.0' RT.
OUT OF C.B.

STA. 21+02
21.0' RT.
WAT. SERV.

12" x8" x12" TEE
STA. 21+08, 21.0' RT.
MEADOW BROOKE WAY =
STA. 0-21.0, 21.0' LT.
BROOKHAVEN COURT =
12" GATE VALVE
STA. 0-21.0, 30.0' RT.

STA. 21+52
95.1 LF 16.4' RT.
END STA. 21+52, 47' RT.

STA. 21+63
21.0' RT.
WAT. SERV.

41 LF STORM COLLECTOR @ 0.50% ODOT ITEM 707.33

PROP. 12" SAN.

PROP. 12" D.I.W.M.

60 LF 12" HDPE @ 0.50%

STM MH1A

97 LF 12" HDPE @ 0.50%

MEADOW BROOKE WAY 60' R/W

4' SIDEWALK

PROP. 8" SAN.

10' UTILITY EASEMENT

25' BUILDING LINE

200 LF 8" STORM COLLECTOR @ 0.50% ODOT ITEM 707.33

STA. 0+85
21.0' LT.
WAT. SERV.

OUT OF C.B.
END STA. 1+0, 45.0' LT.
6" STM. LAT.

STA. 0+00 BROOKHAVEN COURT =
STA. 21+29.04 MEADOW BROOKE WAY

PROP. 8" GATE VALVE
STA. 0+35, 21.0' LT

CURB RAMP DETAIL
TYPE 1
SEE SHT. 21

4' SIDEWALK

R/W

PROP. 8" D.I.W.M.

64 LF 8" STORM COLLECTOR @ 0.50% ODOT ITEM 707.33

IBH-2

BROOKHAVEN COURT
S 03°14'57" W 257.34'
60' R/W

0+00

1+00

22 LF 12" RCP @ 0.50%

CBH-3

118 LF 15" RCP @ 0.50%

90°0'0"

CURB RAMP DETAIL
TYPE 1,
SEE SHT. 21

PROP. 8" SAN.

R/W

10' UTILITY EASEMENT

25' BUILDING LINE

18.0 LF 6" SAN LAT. STA. 1+77 26.8' RT.

STA. 0+93
21.0' LT.
WAT. SERV.

OUT OF C.B.
END STA. 1+00, 45.0' RT.
6" STM. LAT.

PROP. SAN. M.H. No. 71
STA. 0+28.00, 28.00' RT. BROOKHAVEN COURT =
STA. 21+57.04, 28.00' LT. MEADOW BROOKE WAY =

CBH-3A

IBH-2A

SEE SHEET 8

8" GATE VALVE
STA. 2+16, 27.0' LT.

8"x4"x8" TEE
STA. 2+11.5, 25.0' LT.

8" 22.5° BEND
STA. 2+01.8, 21.0' LT.

STA. 1+60
30 LF, 15.1' LT.
6" STM. LAT.

60.0 LF 6" SAN LAT
STA. 1+84
24.2' RT.

HYDRANT ASSEMBLY
STA. 2+18.1, 28.2' LT.

8"X4" REDUCER
STA. 2+19, 30' LT.

STA. 2+31
33.3' LT.
WAT. SERV.

4" 45° BEND
STA. 2+57.0, 44.0' LT.

86.0 LF 6" SAN LAT
STA. 24+67
22.1' RT.

6" STM. LAT.
(TO BACK)

STA. 2+77
35.8 LF
WAT. SERV.

4" 45° BEND
STA. 2+89.8, 30.6' LT.

MISC. STORM
PROFILE No. 1
SEE SHEET 19

ROCK CHANNEL PROTECTION
TYPE "C"
8.0'L X 4.5'W X 1.5'D

HEADWALL No. 1
ODOT HW-2.1
STA. 3+91.71, 96.10' LT.
BROOKHAVEN CT. =
STA. 1+28
STORM PROFILE No. 1
INV. 18" 990.00

0' 20' 40' 60'
SCALE 1" = 20'

128 LF 18" HDPE @ 0.50%

20' STORM EASEMENT

STA. 2+96
15.2' LT.
WAT. SERV.

STA 2+88.09, 21.5' RT. WYE ONLY
END STA. 3+21, 13.1' LT.
47.8 LF 6" SAN. LAT.

4" 22.5 BEND
STA. 3+02.3, 0.5' RT.

PROP. SAN. M.H. No. 70
STA. 2+93.66, 21.46' RT.

6" STM. LAT.
(TO BACK)

4" 45° BEND
STA. 3+01.6, 20.0' RT.

4" 22.5° BEND
STA. 2+90.1, 30.6' RT.

PROP. 4" D.I.W.M.

95 LF 18" RCP @ 0.50%

CBH-4

2+57.34

SEE CURB RAMP
DETAIL SHEET 21

135°0'0"

99 LF 18" HDPE @ 0.50%

PROP. 8" SAN.

R/W

10' UTILITY EASEMENT

CURB RAMP DETAIL
TYPE 1,
SEE SHT. 21

25' BUILDING LINE

21.0 LF 6" SAN LAT STA. 1+79 24.3' RT.

STA. 1+99
30 LF, 15.2' RT.
6" STM. LAT.

STA. 2+40
37.0' RT.
WAT. SERV.

4" 45° BEND
STA. 2+36.7, 35.3' RT.

4" 45° BEND
STA. 2+58.0, 44.0' RT.

STA. 2+48
32.9' RT.
WAT. SERV.

9.0 LF 6" SAN LAT
STA. 2+67
21.9' RT.

6" STM. LAT.
(TO BACK)

PROP. 264

PROP. 265

PROP. 266

PROP. 267

PROP. 268

PROP. 269

PROP. 270

194 195 196 197

76.00' 97.30' 62.44' 197.12' 202.12'

ELD 10-8-04 1+85

ELD 10-19-04

BENCHMARK No.1 ELEV. = 987.66
TOP CASTING OF SANITARY MH TALT LOCATED 21.8' SOUTH OF CL OF TWINSBURG RD. (T.R. 112) AND APPROX. 70' EAST OF WEST PROPERTY LINE OF LOT "H"

BENCHMARK No.2 ELEV. = 988.13
TOP CASTING OF SANITARY MH TALU LOCATED 21.0' SOUTH OF CL OF TWINSBURG RD. (T.R. 112) AND APPROX. 270' WEST OF EAST PROPERTY LINE OF LOT "G".

ELEVATIONS OF STORM CATCH BASINS AND INLET BASINS ARE AT THE TOP/BACK OF CURB UNLESS NOTED OTHERWISE.

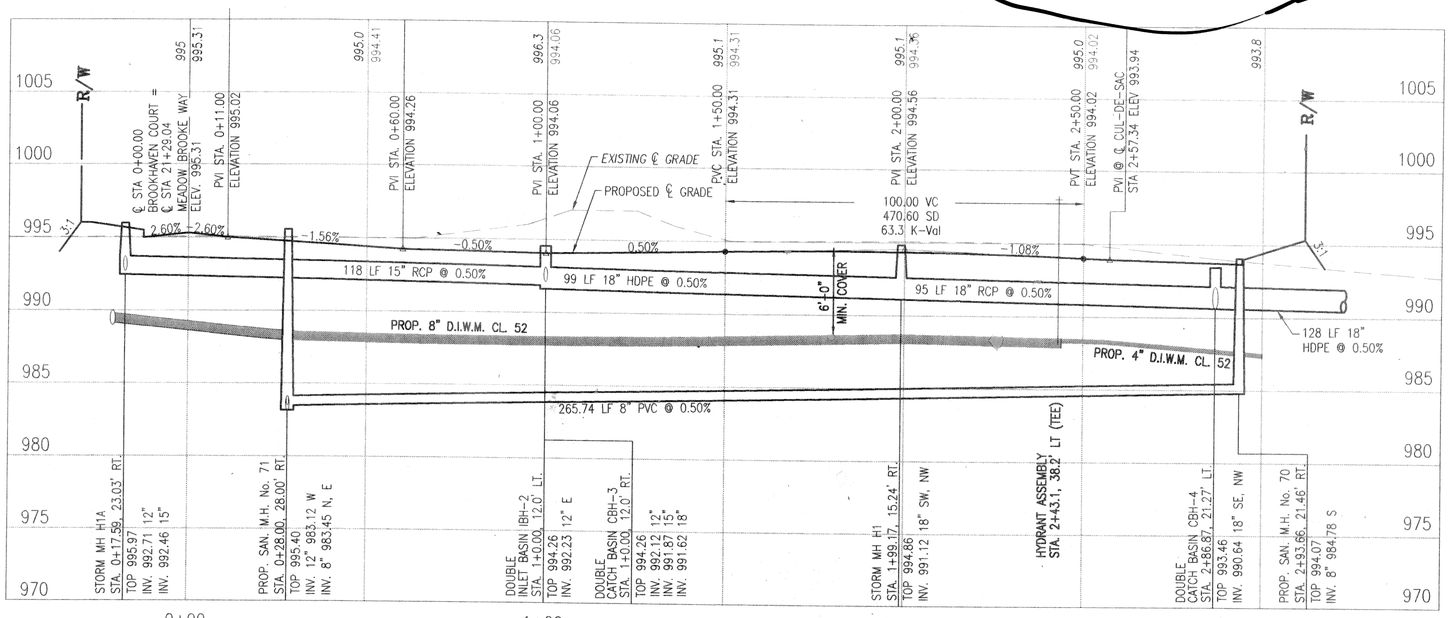
HDPE = O.D.O.T. ITEM 707.33
RCP = O.D.O.T. ITEM 706.02

XX.XX' – LOT FRONTAGE

WATER CONNECTIONS SHOWN FOR REFERENCE ONLY AND ARE NOT PART OF THE WATER MAIN APPROVAL. ADDITIONAL PERMITS FOR CONNECTIONS MUST BE OBTAINED FROM C.W.D. PRIOR TO INSTALLATION. CALL THE PERMITS AND SALES UNIT FOR MORE INFORMATION AT (216) 644-2444 EXT. 5203.

THE CURB RAMPS ARE REQUIRED TO BE CONSTRUCTED DURING SITE IMPROVEMENT CONSTRUCTION. IN ADDITION, A 20' SECTION OF SIDEWALK IN EACH DIRECTION FROM THE CURB RAMPS OR AS DIRECTED BY THE ENGINEER, WILL BE REQUIRED TO BE CONSTRUCTED DURING SITE IMPROVEMENT CONSTRUCTION.

BROOKHAVEN COURT



APPROVED AS NOTED
BY SGA DATE 7-9-04
SEYMOUR B. WEISS & ASSOCIATES

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE: 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

BY	DATE	No.	REVISION
JMS			
JMS	5/10/04	1	PER D.O.E.S. C.O.S.E.,H.R.W.D. COMMENTS
	6/1/04	2	PER D.O.E.S. COMMENTS
		3	

DATE: 4/2003
SCALE: 1"=20' HORIZ.
1"=5' VERT.
DRAWN: CTB
CHECKED: JES

ROLLING BROOKE SUBDIVISION
PLAN AND PROFILE

PROJECT NUMBER 20011290

CAMPBELL & ASSOCIATES, INC.
Engineering · Surveying
1923 Bailey Rd. Suite A Cuyahoga Falls, Ohio 44221 (330)945-4117

17
23

BROOKHAVEN COURT
STA. 0+00 – STA. 2+57.34

I:\2001\20011290\Phase 4\Final-Dwgs\current-dwg\F2N4LPro-SEV-5.dwg, 06/17/2004 02:25:47 PM, WDH