THE CAMBRIDGE COMPANIES, INC.
VOL. 99, PG. 1022
120.989 AC.

TBM 6497
NORTH RIM OF SAN.
SEW. MANHOLE #6
N 7021172.0839
E 2603409.8979
ELEV. 550.53

CP # 19
1/2" IRON ROD
N 7021268.9828
E 2603504.8593
ELEV. 552.36

CP #19

EX. 20' SAN. SEW. ESM'T.

BARBED WIRE FENCE

3-4" CDR

T.B.M. #6497

SSMH #6

SSMH #5

10" S.S.

HORIZONTAL SCALE IN FEET
0 20 40 60

N 7021111.3084; E 2603448.7609
MATCH LINE STA. 5+00

25' TEMPORARY CONST. ESM'T.

ABONDON MANHOLE SEE DETAIL THIS SHEET

ABONDON EXIST. 10" SAN. SEW. IN PLACE

EX. SAN. SEW. ESM'T.

10" CDR

6+00

7+00

8+00

10'

FURNISH & INSTALL 385.5 L.F. 10" SANITARY SEWER

N 7021155.1827
E 2603476.9318
P.I. STA. 5+52.14
Δ =15°30'48" RT.
CONST. 4 FT. DIA. STD. MANHOLE

STA. 5+80 TO 6+20
FURNISH & INSTALL
45 S.Y. 18 IN. CEMENT
STABILIZED BACKFILL

APPROXIMATE 100 YEAR FLOOD

N 7021339.3674
E 2603683.0552
P.I. STA. 8+28.56
Δ =44°41'43" LT.
CONST. 4 FT. DIA. STD. MANHOLE

N 7021396.1576,
E 2603686.5505
STA. 8+85.46
CONST. 4 FT. DIA. STD. MANHOLE
CONNNECT TO EXISTING SAN. SEW.
PLUG EXIST. 10" SAN. SEW. (S.W.)
END SAN. SEW. REALIGNMENT

47°21'49"

25°

24" HP GAS

50' GAS EASEMENT
ATMOS ENERGY CORP.
VOL. 5033, PG. 307

50'

VARIABLE WIDTH ATMOS ESM'T.

ABANDONED GAS LINE

PNEUMA VENTURES, LTD.
VOL. 2924, PG. 314
57.819 AC.

This record drawing is a compilation of the sealed engineering drawing for this project; modified by addenda, change orders and information furnished by the contractor. The information shown on the record drawings that was provided by the contractor or others not associated with the design engineer cannot be verified for accuracy or completeness. This original sealed drawings are on file at the offices of Birkhoff, Hendricks & Carter, L.L.P.

BY PAC DATE 03/05/12

PROP. 10" S.S.
$Q_{cap.}$ =0.808 M.G.D.
$V_{cap.}$ =2.29 f.p.s.

EXIST. GROUND LINE

EX. 10" S.S. ON +0.32%

10" S.S. ON +0.33%

80 L.F. 10" SANITARY SEWER W/CLASS H EMBEDMENT BY OPEN CUT

40 L.F. OF 10" SAN. SEW W/ STABILIZED BACKFILL BY OPEN CUT

265.5 L.F. 10" SANITARY SEWER W/CLASS H EMBEDMENT BY OPEN CUT

CONST 4' DIA. STD. MANHOLE

F.L. 10" S.S. 537.73

STA. 5+52.14
F.L. 10" S.S. 537.90

STA. 5+80

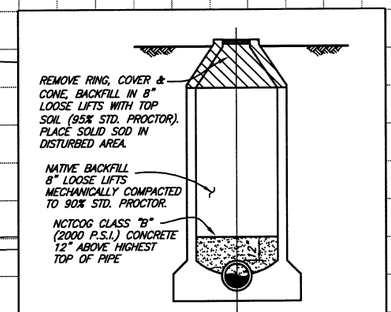
STA. 6+20

STA. 8+28.56
F.L. 10" S.S. 538.80

STA. 8+85.46
F.L. 10" S.S. 539.00

555 550 545 540 535 530 525 520

5+00 6+00 7+00 8+00 9+00 10+00



MANHOLE ABANDONMENT
OUTSIDE PAVEMENT AREA

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BIRKHOFF, HENDRICKS & CARTER, L.L.P.
PROFESSIONAL ENGINEERS
Texas Firm F526
11910 Greenville Ave., Suite 600
Dallas, Texas (214) 361-7900

STATE OF TEXAS
PAUL A. CARLINE
85400
LICENSED PROFESSIONAL ENGINEER
10/19/10

CITY OF ROCKWALL, TEXAS

BUFFALO CREEK SANITARY SEWER LINE (LINE B)

10 INCH SANITARY SEWER REALIGNMENT N.E. OF S.H. 205 BY PASS

PLAN AND PROFILE
STA. 5+00 TO STA. 8+85.46

BHC PROJECT NO. 2007-110

October, 2010

SHEET NO. 6

REVISED: 3/6/12 - RLOWE
H:\Projects\Rockwall\2007110\Basedwgs\Support\07110-BASE-SOUTH.dwg
PLOT SCALE: 1:1
PLOT STYLE: ----
PLOTTED BY: RLOWE ON 3/6/2012