MATCH LINE STA. 200+50
N 7022243.5558, E 2602705.1583

EXIST. CONC. E MAIN LANES

EXIST. CONC. PVMT. W MAIN LANES

STA. 200+50 TO STA 204+33
FURNISH & INSTALL
383 L.F. 30" FORCE MAIN IN 42"
STEEL ENCASEMENT (1/2" THICK)
BY OTHER THAN OPEN CUT

FURNISH & INSTALL
128 L.F. 30"
FORCE MAIN

N 7022754.3344
E 2602698.3368
STA. 205+60.82
REMOVE 30" PLUG
CONNECT TO 30" FORCE MAIN

N 7022626.5216
E 2602700.0437

18" R.C.P.

1/2" IRF

2-WW

BLEED VA.

EXIST. PVMT.

S.H. 205 BYPASS
(JOHN KING BLVD.)

CROWN

STA. 202+49.56=
I.H. 30/U.S. HWY. 67
STA. 304+54.50

I.H. 30/ U.S. HWY 67

EXISTING 30" F.M.

W/PAD

TBX

S.H. 205 BYPASS (JOHN KING BLVD.)

HORIZONTAL SCALE IN FEET
0 20 40 60

EXIST. W.L. F.L. UNKNOWN
EXIST. TELE. CAB. E.L. UNKNOWN
EXIST. 6" W.L. F.L. UNKNOWN
EXIST. 16" W.L. F.L. 568.5±
I.H. 30/U.S. 67
EXIST. CONC PVMT.
EXIST. ASPH. PVMT.
FUTURE PVMT.
EXIST. CONC. PVMT.
EXIST. ASPH. PVMT.
EXIST. GROUND LINE
EXIST. GAS LINE E.L. UNKNOWN
EXIST. 16" W.L. F.L. 573.9±
EXIST. TELE. CAB. E.L. UNKNOWN
EXIST. 2" W.L. E.L. UNKNOWN
FUT. 18" R.C.P. F.L. 572.6±

585 580 575 570 565 560 555 550

200+50 201+00 202+00 203+00 204+00 205+00 205+50

STA. 200+50 30" F.M.
F.L. 559.82

30" F.M. ON +1.10%

383 L.F. 30" FORCE MAIN IN
42" DIA. STEEL ENCASE. PIPE
(1/2" THICK) BY OTHER THAN
OPEN CUT

P.V.I. STA. 204+33
F.L. 30" F.M. 564.03

30" F.M. ON +5.06%

EXIST. 30" F.M.

127.8 L.F. 30" F.M. W/ CLASS
B-4 EMBEDMENT BY
OPEN CUT

STA. 205+60.82
F.L. 30" F.M. 570.50±
CONNECT TO EXIST. 30" F.M.

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

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PAUL A. CARLINE
85400
LICENSED PROFESSIONAL ENGINEER
1/23/12

CITY OF ROCKWALL, TEXAS
SQUABBLE CREEK FORCE MAIN

PLAN AND PROFILE
STA. 200+50 TO STA. 205+60.82

BHC PROJECT NO. 2007-110

January, 2010

SHEET NO. 4

REVISED: 3/6/12 – RLOWE

H:\Projects\Rockwall\2007110\Sheets\Complete Section 1A\07110-PP-1A.dwg

PLOT SCALE: 1:1

PLOT STYLE: ----

PLOTTED BY: RLOWE ON 3/6/2012