

WARNING
S.W. BELL BURIED TELEPHONE CABLE. CALL ENTERPRISE 9800 72 HOURS PRIOR TO EXCAVATION.

WARNING
T.X.U. GAS LINE. NOTIFY T.X.U. GAS 72 HOURS PRIOR TO EXCAVATION.

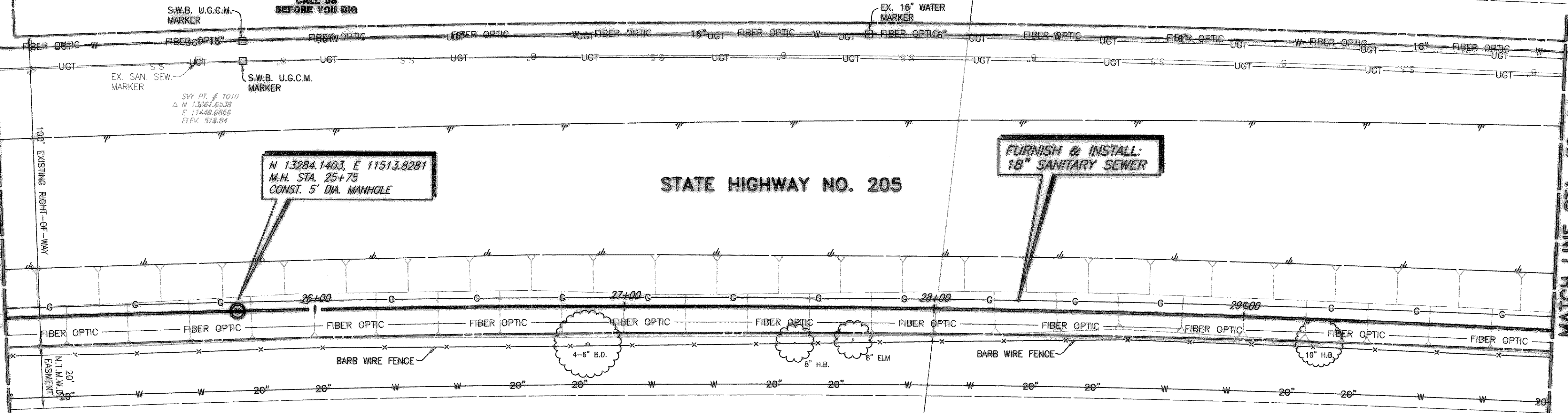
CALL US BEFORE YOU DIG

S. KING SURVEY
ABSTRACT NO. 131
HILLWOOD SHORES L.P.

W.T. DEWEESE SURVEY
ABSTRACT NO. 71
LISA A. MANZIEL
VOL. 1802, PG. 264

MATCH LINE STA. 25+00
N 13209.2526, E 11518.2265

MATCH LINE STA. 30+00
N 13708.8288, E 11502.0170



N 13284.1403, E 11513.8281
M.H. STA. 25+75
CONST. 5' DIA. MANHOLE

FURNISH & INSTALL:
18" SANITARY SEWER

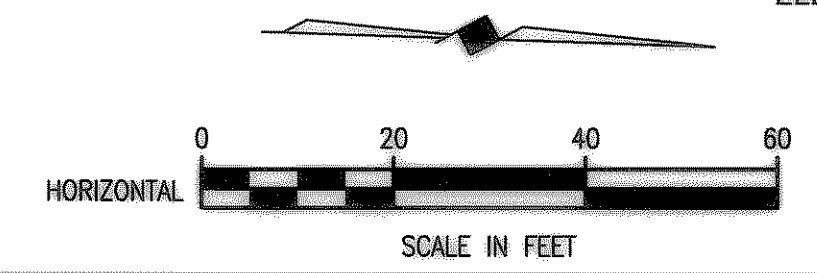
⊙ CURVE DATA
P.C. STA. 24+22.50
P.I. STA. 27+36.45
P.T. STA. 30+49.69
Δ = 06°39'17" RT.
R = 5400'
T = 313.95'
L = 627.19'

ESTATE OF
W.W. CARUTH, JR.
S. KING SURVEY
ABSTRACT NO. 131

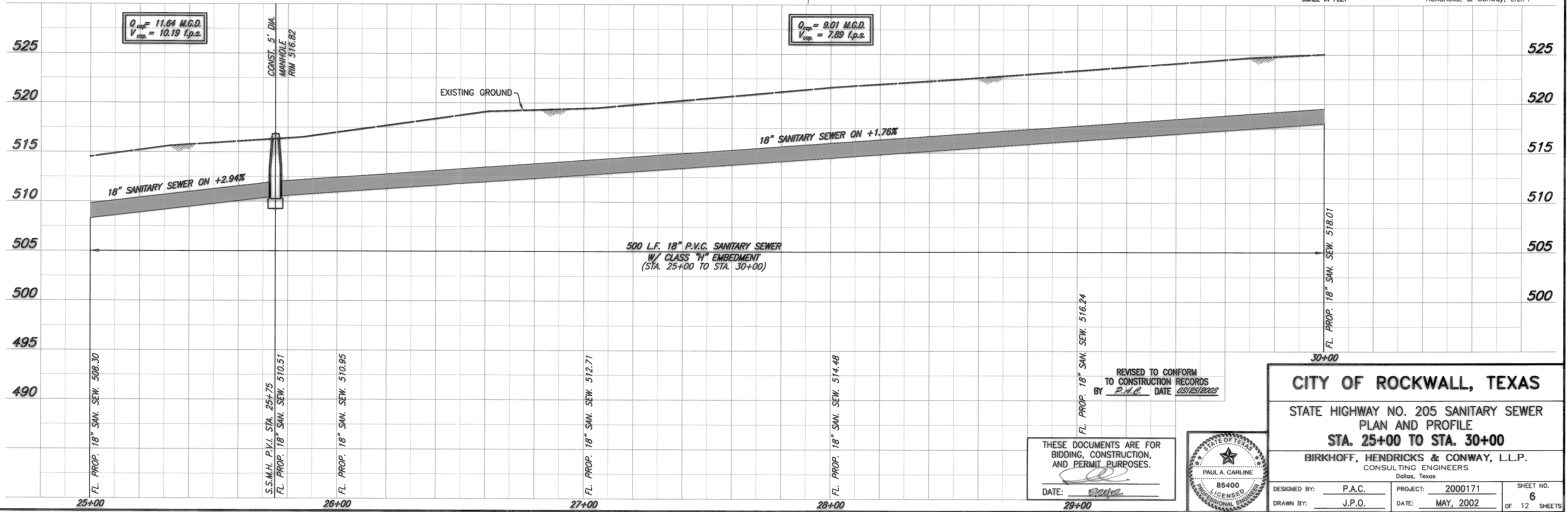
ESTATE OF
W.W. CARUTH, JR.
S. KING SURVEY
ABSTRACT NO. 131

B.M. NO. 8
N 13174.0110, E 11531.9357
STA. 24+63.75, 10.87' RT.
WOOD RIGHT-OF-WAY MONUMENT
ELEV. 514.65

B.M. NO. 9
N 13806.9986, E 11513.7814
STA. 30+98.58, 9.78' RT.
CONCRETE RIGHT-OF-WAY MONUMENT
ELEV. 530.02



These plans and related specifications were prepared for construction of this specific project only. Reuse of these documents is not permitted without written authorization of Birkhoff, Hendricks, & Conway, L.L.P.



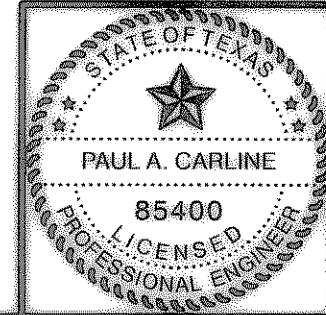
$Q_{cap} = 11.64$ M.G.D.
 $V_{cap} = 10.19$ f.p.s.

$Q_{cap} = 9.01$ M.G.D.
 $V_{cap} = 7.89$ f.p.s.

500 L.F. 18" P.V.C. SANITARY SEWER
W/ CLASS "H" EMBEDMENT
(STA. 25+00 TO STA. 30+00)

REVISED TO CONFORM TO CONSTRUCTION RECORDS
BY P.A.C. DATE 05/25/2002

THESE DOCUMENTS ARE FOR BIDDING, CONSTRUCTION, AND PERMIT PURPOSES.
DATE: 5/20/02



CITY OF ROCKWALL, TEXAS

STATE HIGHWAY NO. 205 SANITARY SEWER
PLAN AND PROFILE
STA. 25+00 TO STA. 30+00

BIRKHOFF, HENDRICKS & CONWAY, L.L.P.
CONSULTING ENGINEERS
Dallas, Texas

DESIGNED BY: P.A.C.	PROJECT: 2000171	SHEET NO. 6
DRAWN BY: J.P.O.	DATE: MAY, 2002	OF 12 SHEETS

Revised: 05/20/2002 KAB H:\Projects\Rockwall\2000171\Plans\Sheets\2000171-506.dwg Master: 171 - Master Profile