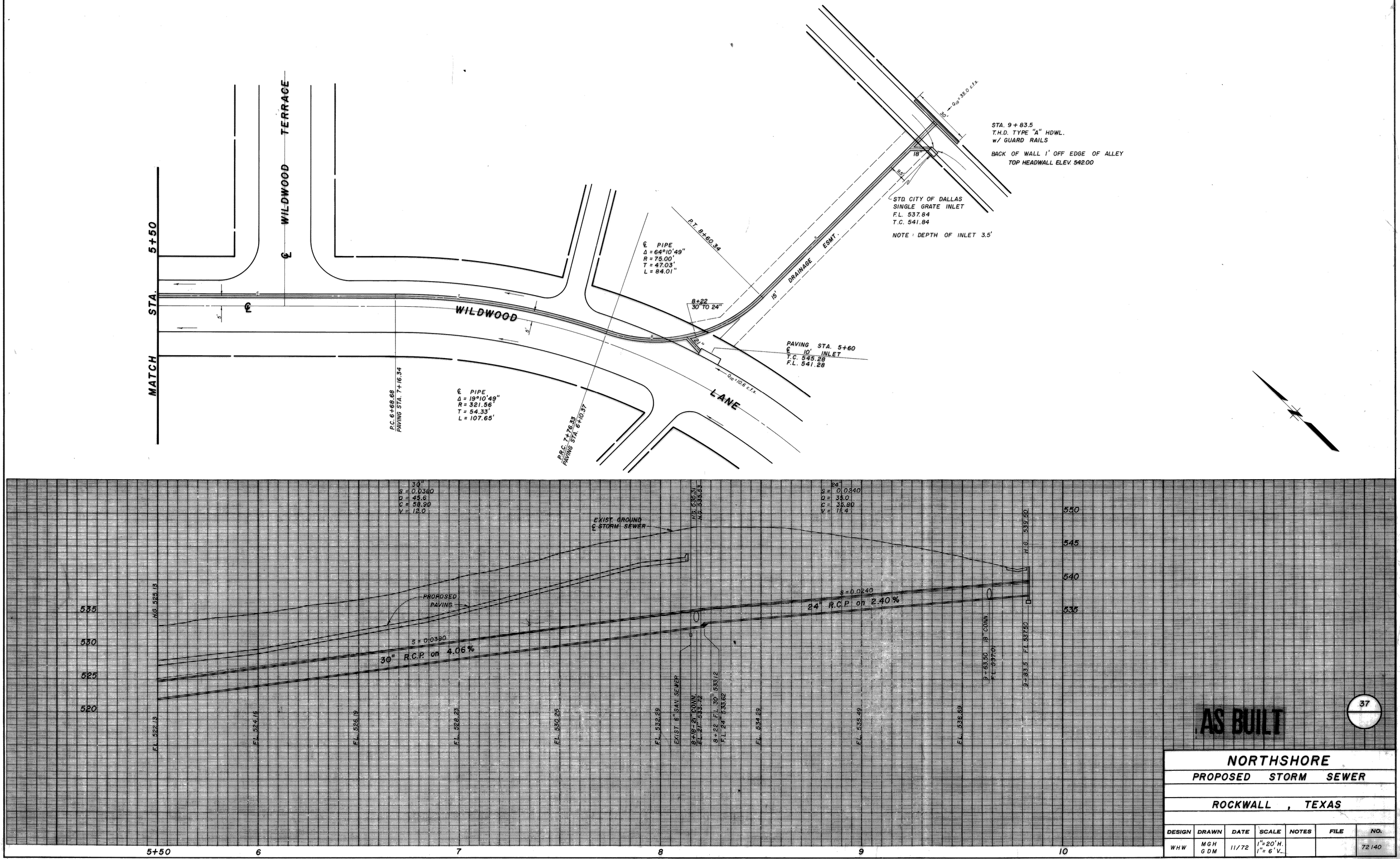
MATCH STA. 5+50
℄ WILDWOOD TERRACE
WILDWOOD
LANE
℄ PIPE
Δ = 64°10'49"
R = 75.00'
T = 47.03'
L = 84.01"
P.T. 8+60.34
8+22
30" TO 24"
15' DRAINAGE ESMT.
STA. 9 + 83.5
T.H.D. TYPE "A" HDWL.
w/ GUARD RAILS
BACK OF WALL 1' OFF EDGE OF ALLEY
TOP HEADWALL ELEV. 542.00
STD. CITY OF DALLAS
SINGLE GRATE INLET
F.L. 537.84
T.C. 541.84
NOTE : DEPTH OF INLET 3.5'
PAVING STA. 5+60
℄ 10' INLET
T.C. 545.28
F.L. 541.28
℄ PIPE
Δ = 19°10'49"
R = 321.56'
T = 54.33'
L = 107.65'
P.C. 6+68.68
PAVING STA. 7+16.34
P.R.C. 7+76.33
PAVING STA. 6+10.37
30"
S = 0.0360
Q = 45.6
C = 58.90
V = 12.0
24"
S = 0.0240
Q = 35.0
C = 35.80
V = 11.4
EXIST. GROUND
℄ STORM SEWER
PROPOSED
PAVING
S = 0.0240
24" R.C.P. on 2.40%
S = 0.0390
30" R.C.P. on 4.06%
H.G. 525.13
F.L. 522.13
F.L. 524.16
F.L. 526.19
F.L. 528.23
F.L. 530.25
F.L. 532.29
EXIST 8" SAN. SEWER
8+16.29 CONN.
F.L. 27" 533.72
8+22 F.L. 30" 533.12
F.L. 24" 533.62
F.L. 534.29
F.L. 535.49
F.L. 536.62
F.L. 536.31
H.G. 535.54
H.G. 539.50
9+53.50 18" CONN.
F.L. 537.70
9+83.5 F.L. 537.50
550
545
540
535
530
525
520
5+50
6
7
8
9
10
AS BUILT
37
NORTHSHORE
PROPOSED STORM SEWER
ROCKWALL , TEXAS
DESIGN
WHW
DRAWN
MGH
GDM
DATE
11/72
SCALE
1"=20' H.
1"= 6' V.
NOTES
FILE
NO.
72140