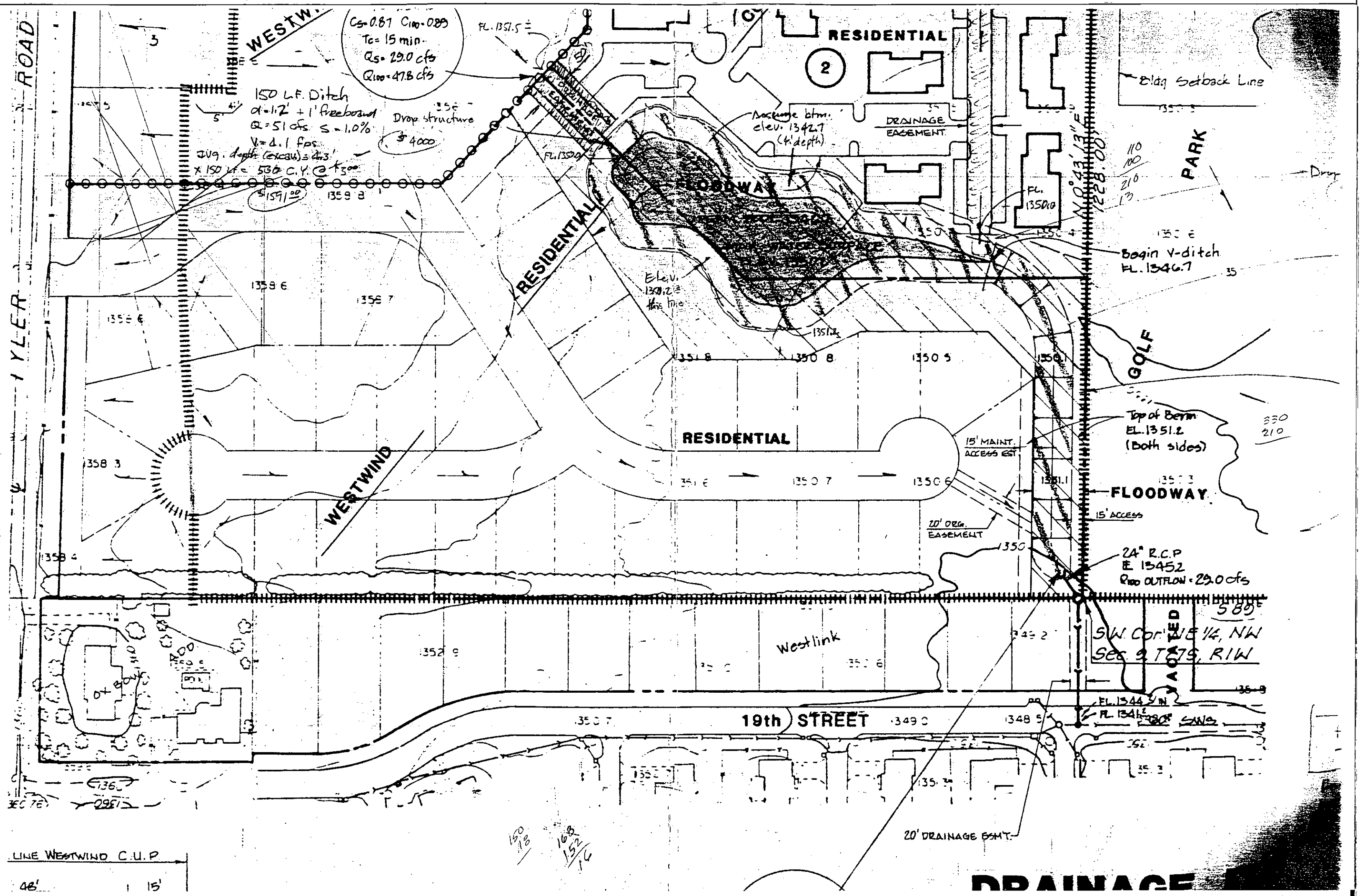
TYLER ROAD
WESTW.
C5=0.87 C100=0.89
Tc=15 min.
Q5=29.0 cfs
Q100=47.8 cfs
150 L.F. Ditch
d=1.2' + 1' freeboard
Q=51 cfs S=1.0%
V=4.1 fps
Avg. depth (excav)=2.3'
x 150 L.F. = 530 C.Y. @ $300
$159.00
Drop structure
$4000
FL. 1351.5
FL. 1350.9
RESIDENTIAL
2
Bldg Setback Line
DRAINAGE EASEMENT
Package btm. elev. 1342.7 (4' depth)
FLOODWAY
Elev. 1350.2 this line
RESIDENTIAL
RESIDENTIAL
WESTWIND
N 0°43'13" E
228.00'
PARK
Begin V-ditch EL. 1346.7
GOLF
Top of Berm EL. 1351.2 (Both sides)
15' MAINT. ACCESS EST
FLOODWAY
15' ACCESS
20' DRG. EASEMENT
24" R.C.P
EL 1345.2
Q100 OUTFLOW = 29.0 cfs
S.W. Cor. W½ E½ NW
Sec. 9 T27S, R1W
Westlink
19th STREET
FL. 1344.5
FL. 1341.2
20' DRAINAGE ESMT.
LINE WESTWIND C.U.P
48'
15'

DRAINAGE