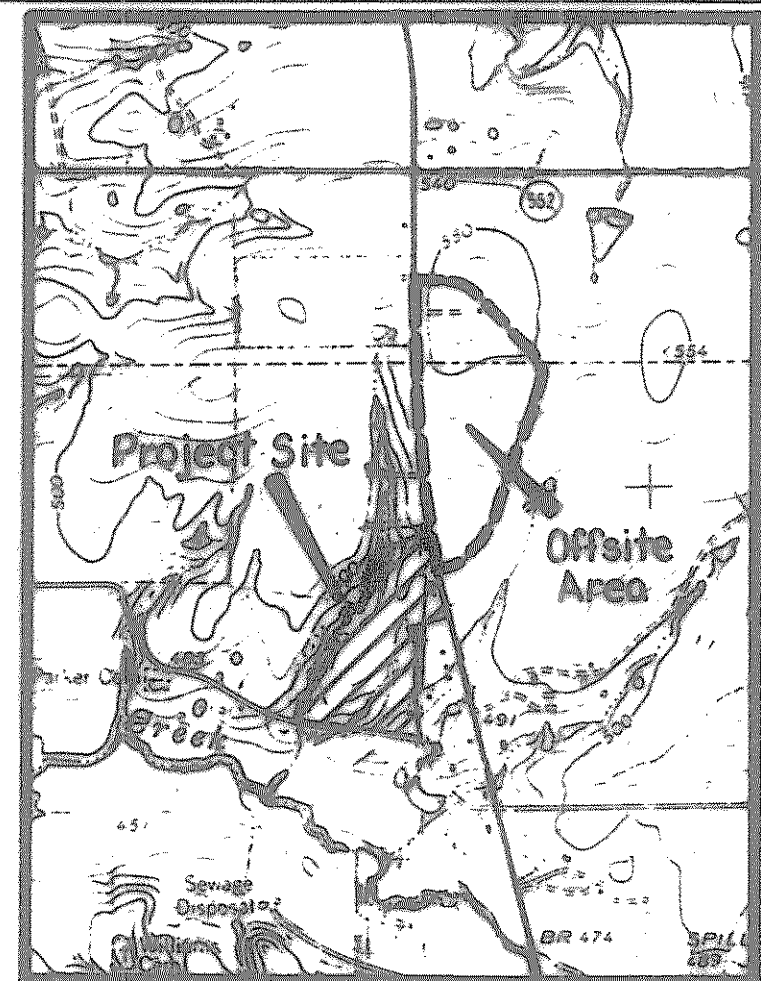




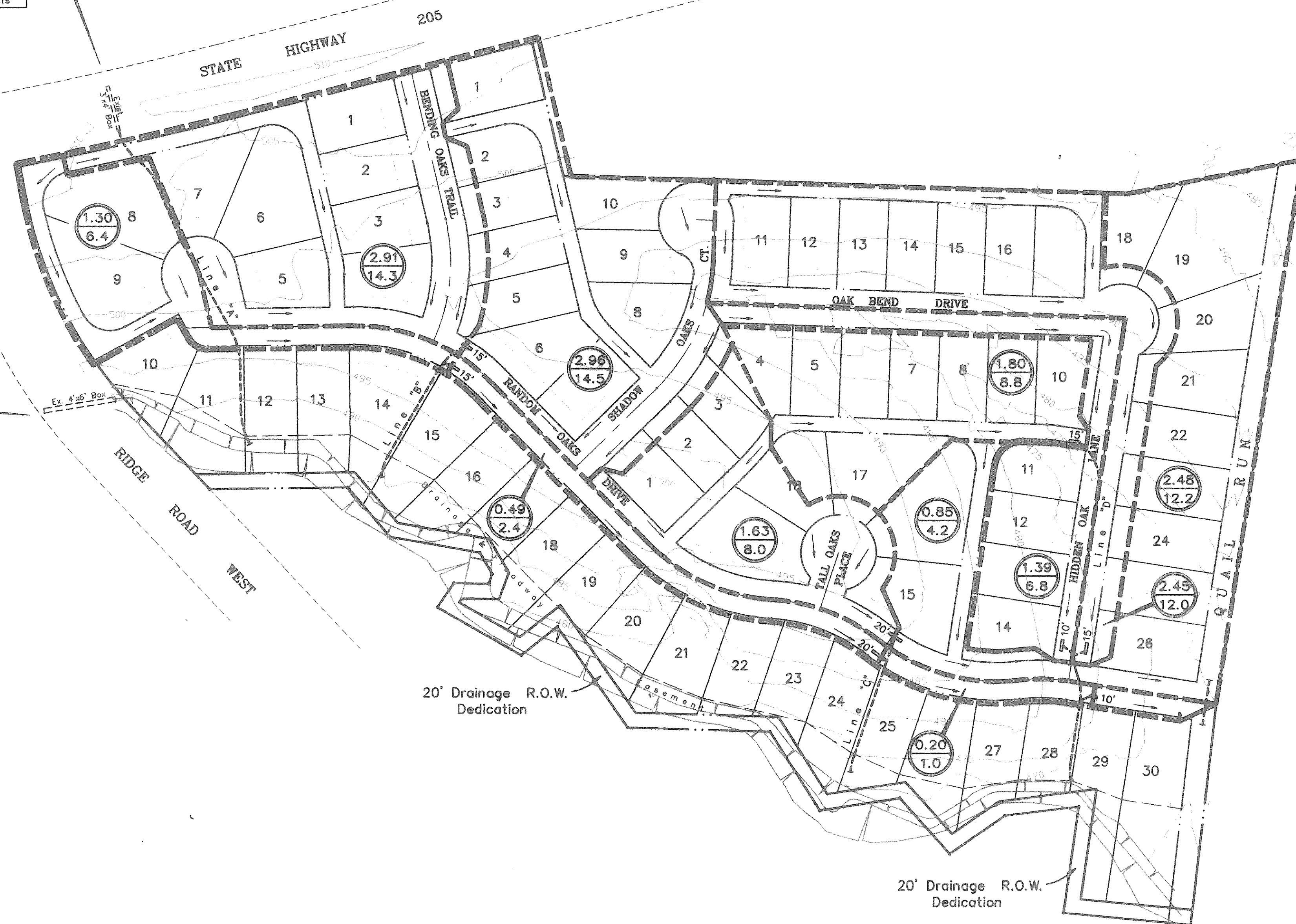
Offsite Drainage
Not To Scale

Area=50.0 Acres
I=0.5 in/hr
C=0.4
tc=20 Min
Q100=136.0 cfs

50.0
136.0

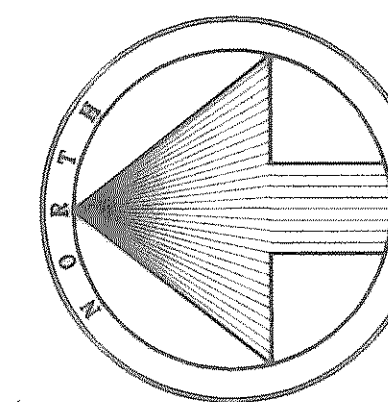
Drainage Area From
Plans Prepared By
Harold L. Evans,
Consulting Engineer,
Dated Oct. 17, 1977.

52.8
258.7



20' Drainage R.O.W.
Dedication

20' Drainage R.O.W.
Dedication

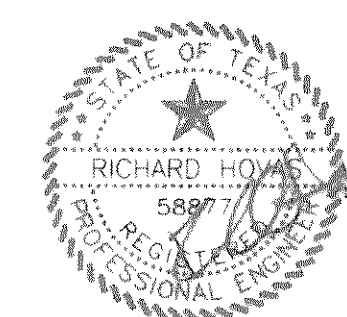


LEGEND

- Drainage Divide Line ————
- Proposed Storm Sewer ————
- Design Frequency 100 Years
- Time Of Concentration 10 Minutes
- Intensity 9.8 Inches/Hour
- Runoff Coefficient 0.50
- Area In Acres
- Q100 In C.F.S.

BENCH MARK:
Square cut in curb at centerline
nose of median at Ridge Road &
west side of State Highway 205.
Elevation: 513.63

BENCH MARK:
RR spike in power pole west side
of State Highway 205, 500'± south
of Ridge Road.
Elevation: 510.12



The seal appearing on this
document was authorized by
Richard L. Evans, P.E. 5897

1-16-95 4032DM

DRAINAGE AREA MAP						
RANDOM OAKS AT THE SHORES						
City Of Rockwall, Texas						
TIPTON ENGINEERING, INC.						
6330 Belt Line Rd. ~ Suite C ~ Garland, Texas 75043						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	11/94	1"=100'		4032	2