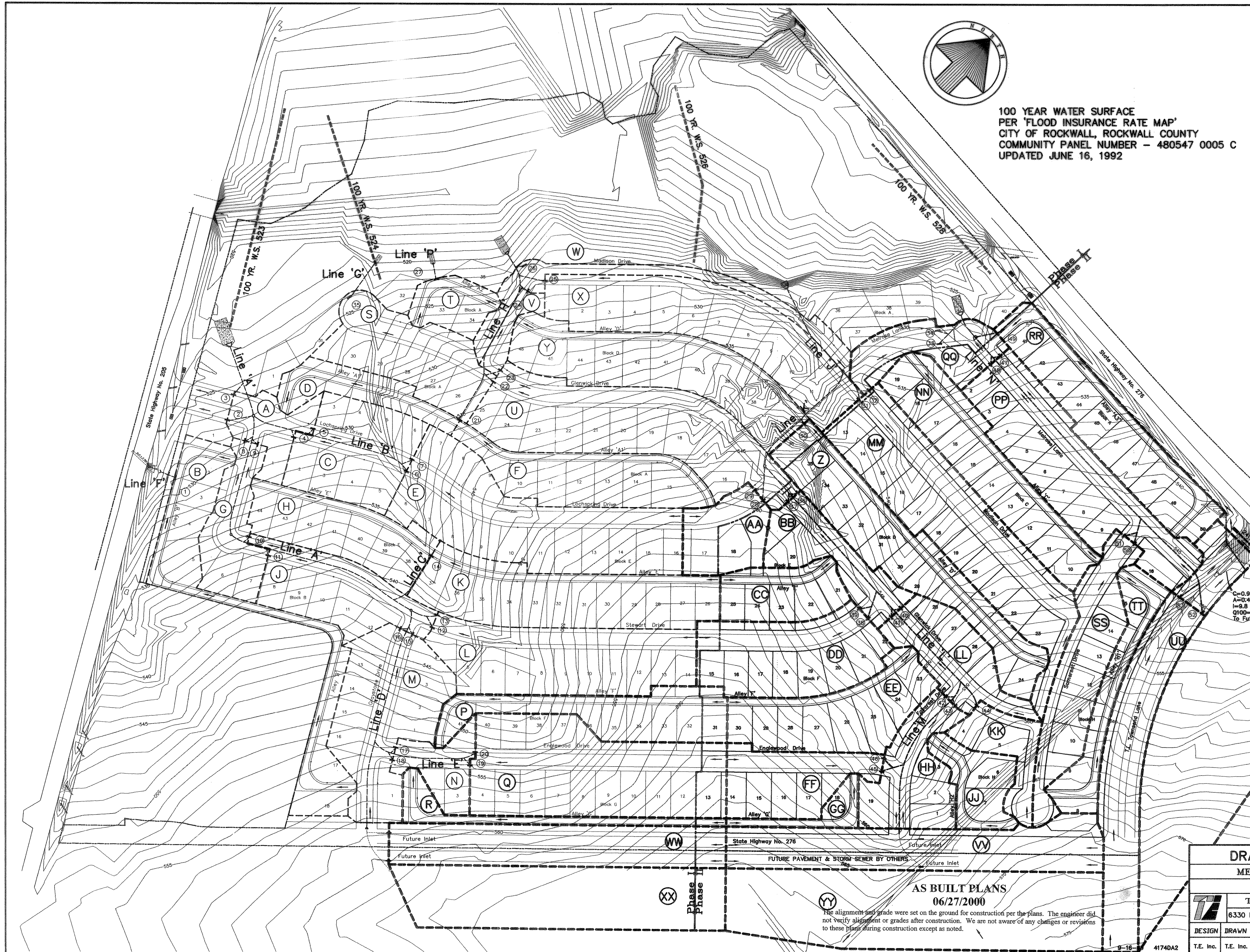
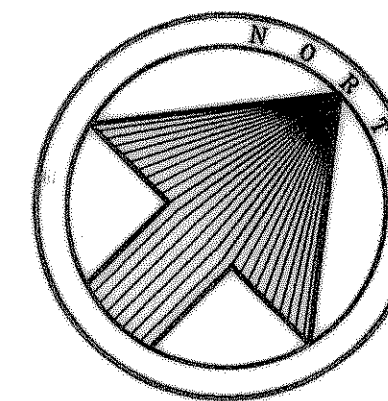


**DRAINAGE DATA**

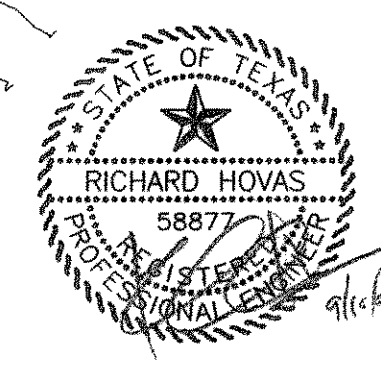
AREA	ACRES	"C"	"I <sub>100</sub> "	"Q <sub>100</sub> "
A	0.48	0.50	9.80	2.35
B	1.68	0.50	9.80	8.24
C	1.36	0.50	9.80	6.66
D	0.61	0.50	9.80	3.00
E	2.84	0.50	9.80	13.92
F	1.59	0.50	9.80	7.79
G	0.84	0.50	9.80	4.11
H	1.47	0.50	9.80	7.21
J	1.46	0.50	9.80	7.16
K	1.91	0.50	9.80	9.35
L	2.38	0.50	9.80	11.66
M	1.85	0.50	9.80	9.06
N	0.72	0.50	9.80	3.53
P	1.37	0.50	9.80	6.71
Q	2.95	0.50	9.80	14.45
R	0.58	0.50	9.80	2.84
S	1.49	0.50	9.80	7.30
T	0.50	0.50	9.80	2.45
U	2.98	0.50	9.80	14.60
V	0.22	0.50	9.80	1.08
W	0.62	0.50	9.80	3.04
X	2.46	0.50	9.80	12.05
Y	2.03	0.50	9.80	9.94
Z	2.18	0.50	9.80	10.88
AA	0.84	0.50	9.80	4.12
BB	0.88	0.50	9.80	4.31
CC	0.82	0.50	9.80	4.02
DD	1.78	0.50	9.80	8.72
EE	1.62	0.50	9.80	7.94
FF	1.21	0.50	9.80	5.93
GG	0.33	0.50	9.80	1.62
HH	1.00	0.50	9.80	4.90
JJ	0.78	0.50	9.80	3.82
KK	0.58	0.50	9.80	2.84
LL	1.03	0.50	9.80	5.05
MM	3.00	0.50	9.80	14.70
NN	1.84	0.50	9.80	9.02
PP	2.15	0.50	9.80	10.54
QQ	0.88	0.50	9.80	4.31
RR	1.95	0.50	9.80	9.56
SS	1.76	0.50	9.80	8.62
TT	0.72	0.50	9.80	3.53
UU	1.96	0.90	9.80	17.29
VV	2.04	0.90	9.80	17.99
WW	1.93	0.90	9.80	17.02
XX	2.66	0.50	9.80	13.03
YY	3.94	0.50	9.80	19.30

100 YEAR WATER SURFACE  
PER 'FLOOD INSURANCE RATE MAP'  
CITY OF ROCKWALL, ROCKWALL COUNTY  
COMMUNITY PANEL NUMBER - 480547 0005 C  
UPDATED JUNE 16, 1992



① Inlet Number  
A Drainage Area  
C=0.90  
A=0.48 Acres  
I=0.8 in/hr  
Q100=4.23 cfs  
To Future Inlets @ S.H.276  
Undeveloped  
I=0.8 in/hr  
A=4.97 Acres  
Q100=12.38 cfs

Bench Mark 1  
A Standard U.S.C.&G.S. Disk Stamped 'M 929 1946'  
Approx. 1.8 miles southeast along State Hwy. 205  
from Courthouse at Rockwall to bridge at Buffalo  
Creek, at the northwest corner of the concrete  
bridge in the top of the concrete guardrail base  
approx. 17 feet southwest of the centerline of the  
highway, and approx. 3 feet southeast of the northwest  
end of the guardrail base.  
Elevation = 524.65  
Bench Mark 2  
Top of Concrete ROW Marker, approx. 1.6 miles  
southeast along State Hwy. 205 and then approx.  
0.6 miles east along FM 276 at intersection of  
paved road, at fence corner at southwest quadrant  
of intersection.  
Elevation = 543.10



**DRAINAGE AREA MAP**  
MEADOWCREEK ESTATES II  
City Of Rockwall, Texas  
TIPTON ENGINEERING, INC.  
6330 Broadway Blvd. ~ Suite C ~ Garland, Texas 75043

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
T.E. Inc.	T.E. Inc.	11-98	1"=100'		4174	13

AS BUILT PLANS  
06/27/2000  
The alignment and grade were set on the ground for construction per the plans. The engineer did not verify alignment or grades after construction. We are not aware of any changes or revisions to these plans during construction except as noted.

C:\1005\4174\4174.dwg Wed Sep 15 13:28:28 1999 mk