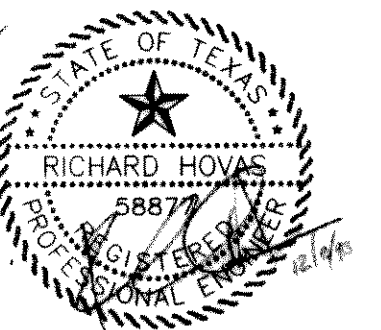


**DRAINAGE DATA**

AREA	ACRES	"C"	"1100"	"Q100"
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	10.68
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

① Inlet Number  
 A Drainage Area

Bench Mark 1  
 A Standard U.S.C.&G.S. Disk Stamped 'M 929 1946'  
 Approx. 1.9 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 to intersection of  
 paved road, at fence corner at southwest quadrant  
 of intersection.  
 Elevation = 543.10

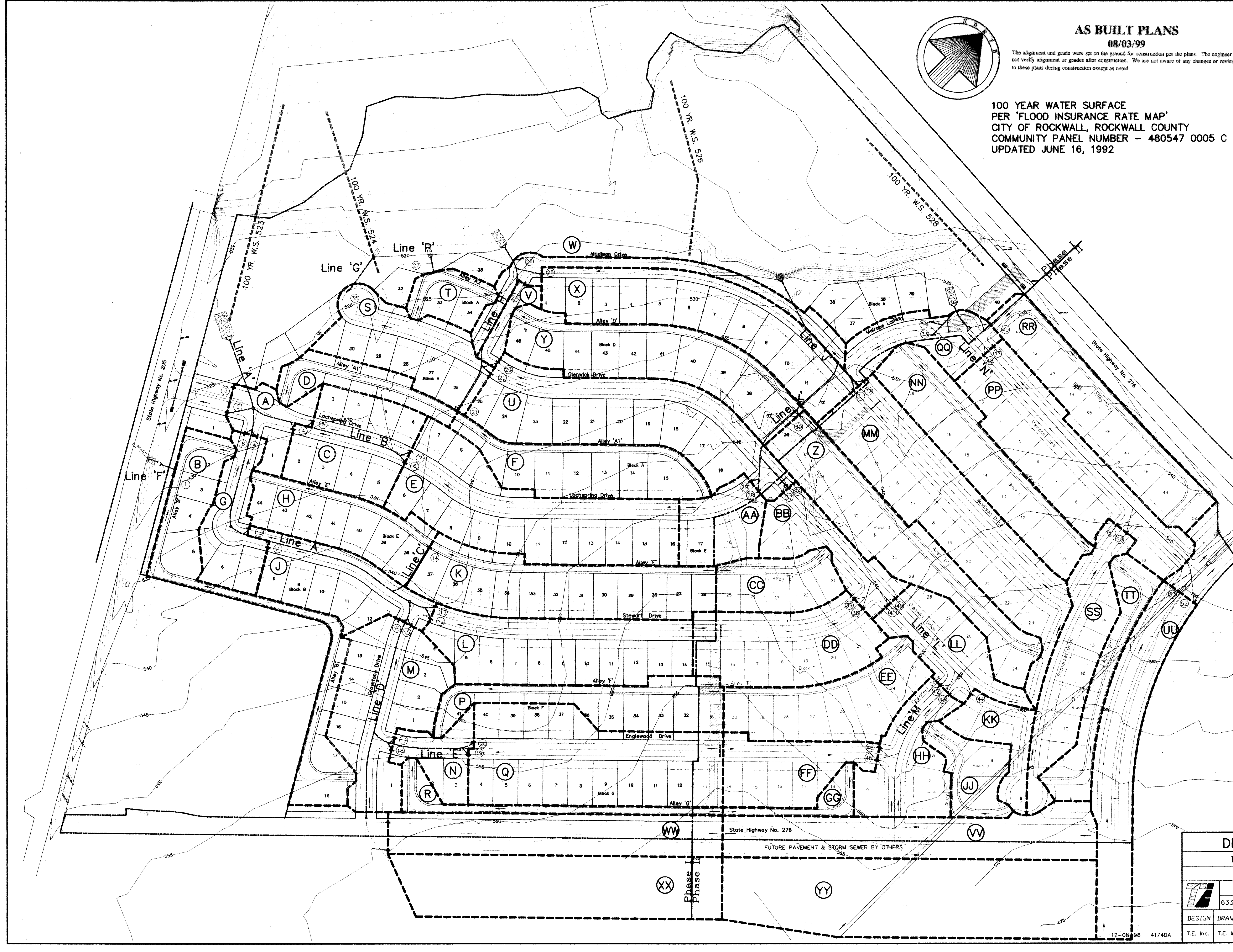
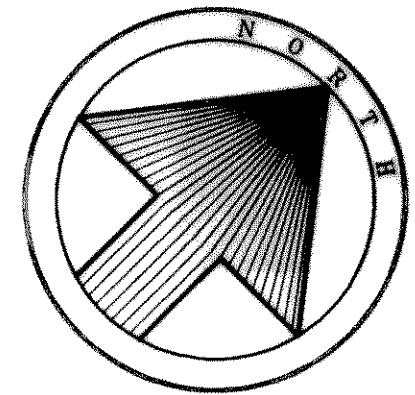


The seal appearing on this document was authorized by Richard Hovav, P.E. 28877.

**AS BUILT PLANS**  
 08/03/99

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.

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



**DRAINAGE AREA MAP**  
 MEADOWCREEK ESTATES I  
 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	15