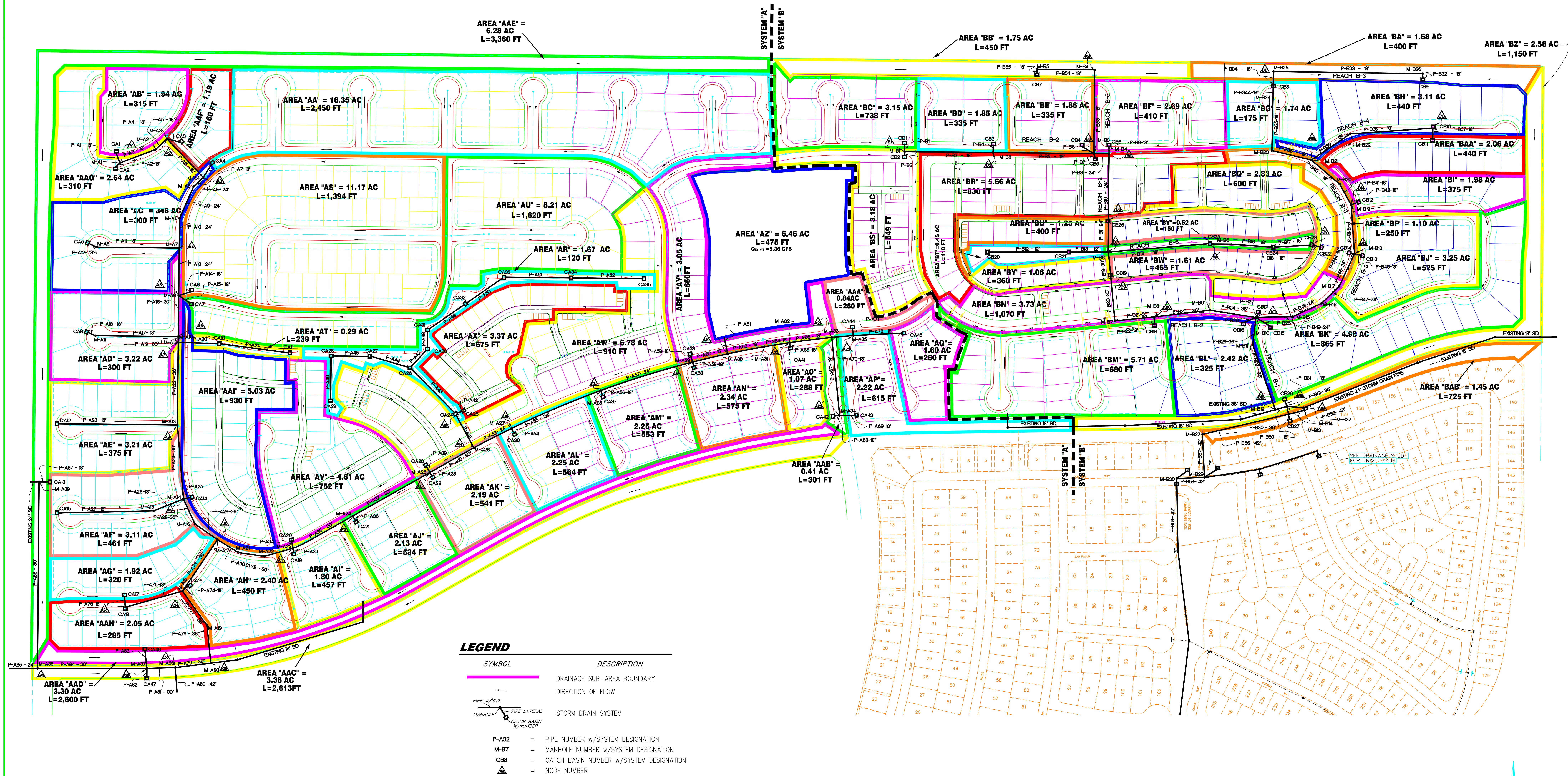




PINNACLE Civil Engineering, Inc.
2161 Saturn Court, Bakersfield, CA 93308
Phone: (661) 869-0184 Fax: (661) 377-0076

MATTHEW K VOILLA	RCE 43130 EXP. 3/31/08
REVISIONS	DATE

DRAINAGE STUDY EXHIBIT "A"
PROJECT SITE & PROPOSED IMPROVEMENTS
TRACT 6444 - CITY IN THE HILLS
BAKERSFIELD, CALIFORNIA

JOB No.:	04-158
DWG No.:	04-158DS
DATE:	04/12/05
DRAWN BY:	ADK
CHECKED BY:	MKV
SHEET	1
OF 1	SHEETS

SYSTEM "A" PIPE TABLE					
CONVEYANCE NAME	CONVEYANCE TYPE	SIZE, INCHES	CALCULATED DISCHARGE, CFS	HGL ELEVATION	FL ELEVATION
P-A45	R.C.P.	18	0.30	725.95	733.80
P-A46	R.C.P.	18	0.30	725.95	733.80
P-A47	R.C.P.	18	0.30	725.95	738.50
P-A48	R.C.P.	18	0.30	725.95	742.50
P-A49	R.C.P.	18	0.30	725.95	744.60
P-A50	R.C.P.	18	0.30	725.95	746.80
P-A51	R.C.P.	18	0.30	728.95	749.65
P-A52	R.C.P.	18	0.30	725.95	752.00
P-A53	R.C.P.	24	10.70	728.84	736.59
P-A54	R.C.P.	18	1.00	728.86	736.59
P-A55	R.C.P.	24	10.01	737.37	745.59

