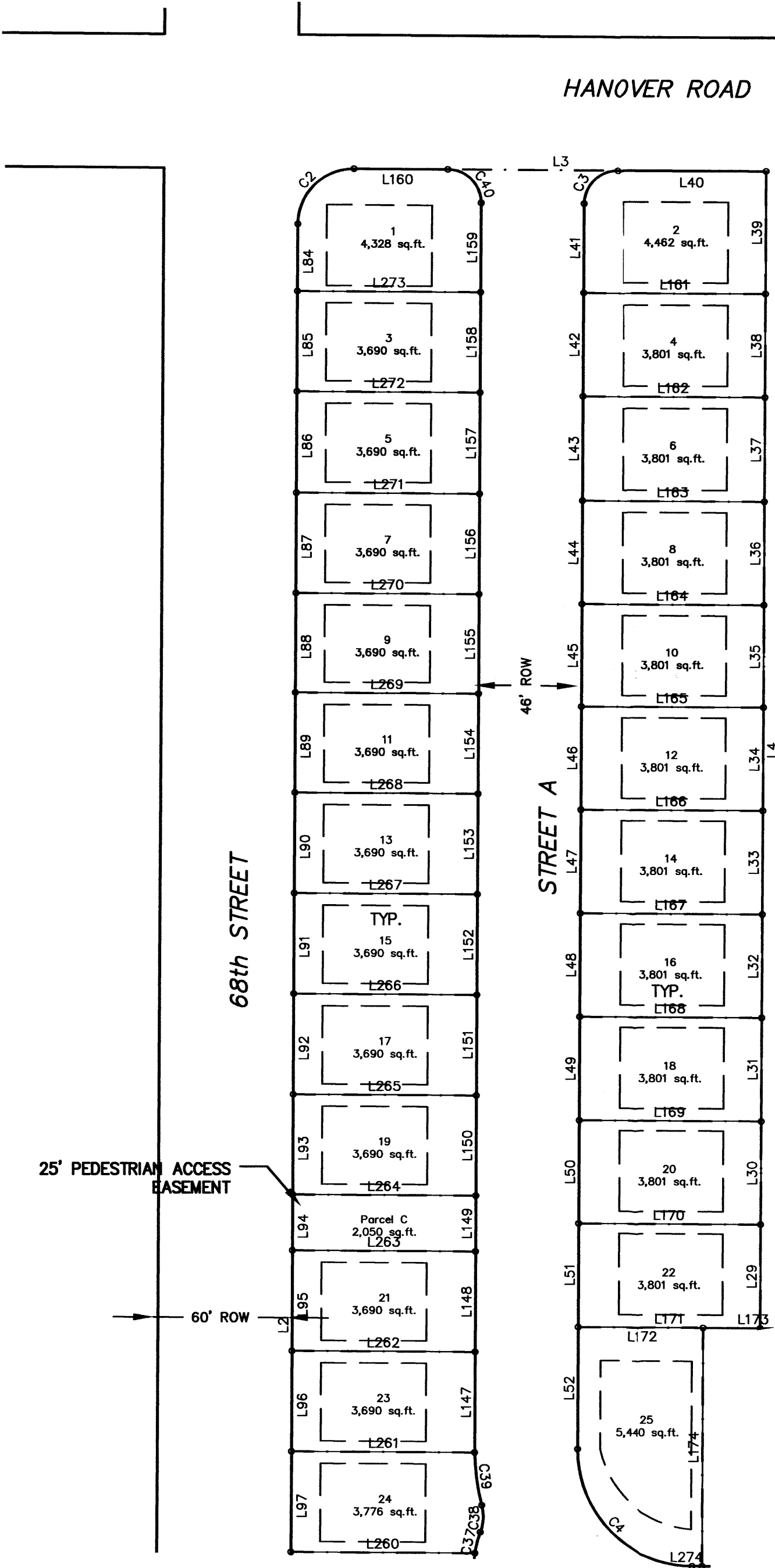


PLAT OF
MILE HIGH ESTATES SUBDIVISION

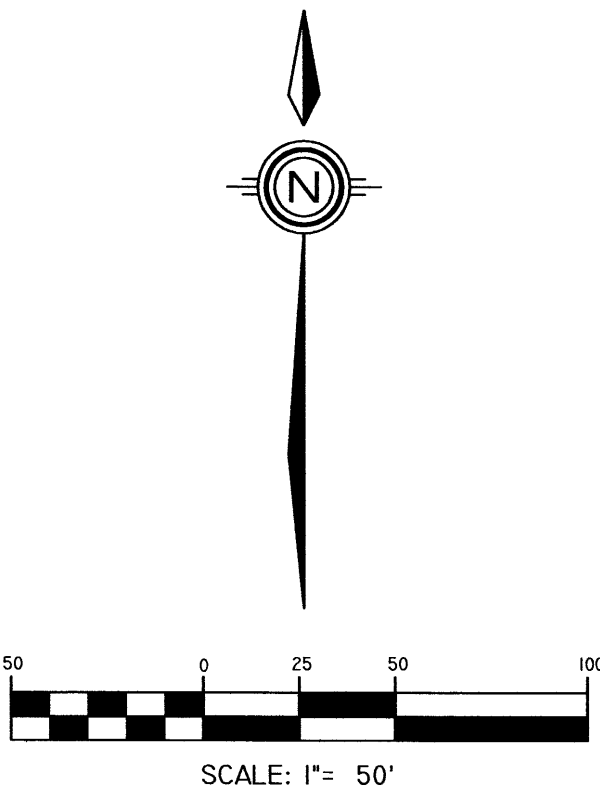
EXISTING LEGAL DESC.



MONUMENT LEGEND

- FOUND MONUMENT AS NOTED
- SET #5 REBAR W/2" ALUMINUM CAP STAMPED
- NR NON RADIAL
- △ CENTERLINE MONUMENT
- △ ACS CONTROL MONUMENT
- NOT MONUMENTED

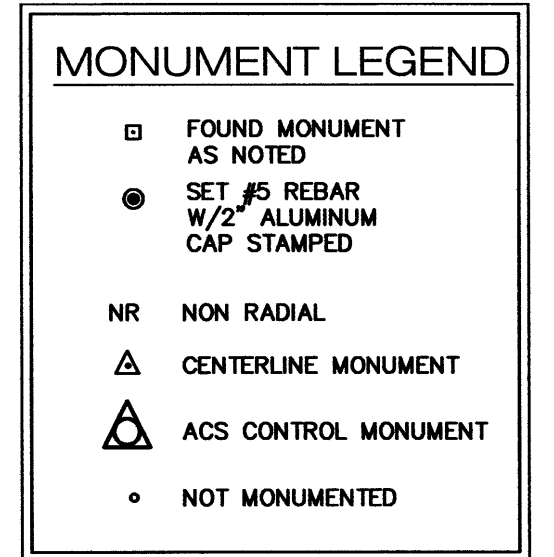
NOTE: 10' P.U.E.'s SHOWN HEREON ARE GRANTED BY THIS PLAT UNLESS OTHERWISE NOTED.



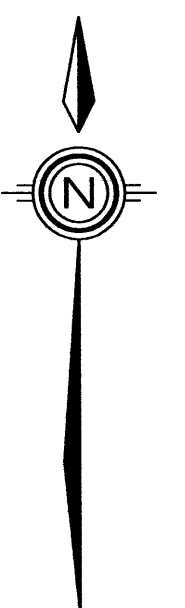
SHEET 1 OF 3

PATH:	
DATE:	
SCALE:	
CREW:	
DRAWN:	
JOB NO.:	

EXISTING LEGAL DESC.



NOTE: 10' P.U.E.'s SHOWN HEREON
ARE GRANTED BY THIS PLAT UNLESS
OTHERWISE NOTED.



SCALE: 1"= 50'

SHEET 2 OF 3

PATH:	
DATE:	
SCALE:	
CREW:	
DRAIN:	
JOB NO.:	

PLAT OF
MILE HIGH ESTATES SUBDIVISION

EXISTING LEGAL DESC.

LINE TABLE		
LINE	LENGTH	BEARING
L1	815.00	N89°40'41"W
L2	987.00	N00°19'19"E
L3	185.00	S89°40'41"E
L4	518.50	S00°19'19"W
L5	630.00	S89°40'41"E
L6	518.50	S00°19'19"W
L7	100.88	N00°19'19"E
L8	66.38	N00°19'19"E
L9	45.00	N00°19'19"E
L10	45.00	N00°19'19"E
L11	45.00	N00°19'19"E
L12	45.00	N00°19'19"E
L13	66.32	N00°19'19"E
L14	104.93	N00°19'19"E
L15	4.15	N89°40'41"W
L16	101.44	N89°40'41"W
L17	54.94	N89°40'41"W
L18	45.00	N89°40'41"W
L19	45.00	N89°40'41"W
L20	45.00	N89°40'41"W
L21	45.00	N89°40'41"W
L22	45.00	N89°40'41"W
L23	45.00	N89°40'41"W
L24	45.00	N89°40'41"W
L25	45.00	N89°40'41"W
L26	45.00	N89°40'41"W
L27	45.00	N89°40'41"W
L28	19.47	N89°40'41"W
L29	46.36	N00°19'19"E
L30	46.35	N00°19'19"E
L31	46.35	N00°19'19"E
L32	46.35	N00°19'19"E
L33	46.35	N00°19'19"E
L34	46.35	N00°19'19"E
L35	46.35	N00°19'19"E
L36	46.35	N00°19'19"E
L37	46.35	N00°19'19"E
L38	46.35	N00°19'19"E
L39	55.00	N00°19'19"E
L40	67.00	N89°40'41"W

LINE	LENGTH	BEARING
L41	40.00	S00°19'19"W
L42	46.35	S00°19'19"W
L43	46.35	S00°19'19"W
L44	46.35	S00°19'19"W
L45	46.35	S00°19'19"W
L46	46.35	S00°19'19"W
L47	46.35	S00°19'19"W
L48	46.35	S00°19'19"W
L49	46.35	S00°19'19"W
L50	46.35	S00°19'19"W
L51	46.36	S00°19'19"W
L52	54.63	S00°19'19"W
L53	45.00	S89°40'41"E
L54	45.00	S89°40'41"E
L55	45.00	S89°40'41"E
L56	45.00	S89°40'41"E
L57	45.00	S89°40'41"E
L58	45.00	S89°40'41"E
L59	45.00	S89°40'41"E
L60	45.00	S89°40'41"E
L61	45.00	S89°40'41"E
L62	45.00	S89°40'41"E
L63	22.53	S89°40'41"E
L64	11.62	S00°19'19"W
L65	45.00	S00°19'19"W
L66	45.00	S00°19'19"W
L67	7.63	S00°19'19"W
L68	5.01	N89°40'41"W
L69	45.00	N89°40'41"W
L70	45.00	N89°40'41"W
L71	45.00	N89°40'41"W
L72	45.00	N89°40'41"W
L73	45.00	N89°40'41"W
L74	45.00	N89°40'41"W
L75	45.00	N89°40'41"W
L76	45.00	N89°40'41"W
L77	12.00	N89°40'41"W
L78	45.00	N89°40'41"W
L79	45.00	N89°40'41"W
L80	45.00	N89°40'41"W

LINE	LENGTH	BEARING
L81	45.00	N89°40'41"W
L82	45.00	N89°40'41"W
L83	40.00	N89°40'41"W
L84	30.00	S00°19'19"W
L85	45.00	S00°19'19"W
L86	45.00	S00°19'19"W
L87	45.00	S00°19'19"W
L88	45.00	S00°19'19"W
L89	45.00	S00°19'19"W
L90	45.00	S00°19'19"W
L91	45.00	S00°19'19"W
L92	45.00	S00°19'19"W
L93	45.00	S00°19'19"W
L94	25.00	N00°19'19"E
L95	45.00	S00°19'19"W
L96	45.00	N00°19'19"E
L97	45.00	N00°19'19"E
L98	77.01	S00°19'19"W
L99	80.75	S00°19'19"W
L100	91.62	S00°19'19"W
L101	66.63	S00°19'19"W
L102	30.00	S89°40'41"E
L103	45.00	S89°40'41"E
L104	45.00	S89°40'41"E
L105	45.00	S89°40'41"E
L106	45.00	S89°40'41"E
L107	45.00	S89°40'41"E
L108	12.00	S89°40'41"E
L109	45.00	S89°40'41"E
L110	45.00	S89°40'41"E
L111	45.00	S89°40'41"E
L112	45.00	S89°40'41"E
L113	45.00	S89°40'41"E
L114	45.00	S89°40'41"E
L115	45.00	S89°40'41"E
L116	45.00	S89°40'41"E
L117	45.00	S89°40'41"E
L118	143.01	N00°19'19"E
L119	40.00	S89°40'41"E
L120	45.00	S89°40'41"E

LINE	LENGTH	BEARING
L121	54.00	S89°40'41"E
L122	45.00	S89°40'41"E
L123	45.00	S89°40'41"E
L124	45.00	S89°40'41"E
L125	45.00	S89°40'41"E
L126	45.00	S89°40'41"E
L127	45.00	S89°40'41"E
L128	45.00	S89°40'41"E
L129	45.00	S89°40'41"E
L130	45.00	S89°40'41"E
L131	45.00	S89°40'41"E
L132	45.00	S89°40'41"E
L133	8.00	S89°40'41"E
L134	109.25	N00°19'19"E
L135	8.00	N89°40'41"W
L136	45.00	N89°40'41"W
L137	45.00	N89°40'41"W
L138	45.00	N89°40'41"W
L139	45.00	N89°40'41"W
L140	45.00	N89°40'41"W
L141	45.00	N89°40'41"W
L142	45.00	N89°40'41"W
L143	45.00	N89°40'41"W
L144	45.00	N89°40'41"W
L145	45.00	N89°40'41"W
L146	19.00	S89°40'41"E
L147	45.00	S00°19'19"W
L148	45.00	N00°19'19"E
L149	25.00	S00°19'19"W
L150	45.00	N00°19'19"E
L151	45.00	N00°19'19"E
L152	45.00	N00°19'19"E
L153	45.00	N00°19'19"E
L154	45.00	N00°19'19"E
L155	45.00	N00°19'19"E
L156	45.00	N00°19'19"E
L157	45.00	N00°19'19"E
L158	45.00	N00°19'19"E
L159	40.00	N00°19'19"E
L160	42.00	N89°40'41"W

LINE	LENGTH	BEARING
L161	82.00	S89°40'41"E
L162	82.00	S89°40'41"E
L163	82.00	S89°40'41"E
L164	82.00	S89°40'41"E
L165	82.00	S89°40'41"E
L166	82.00	S89°40'41"E
L167	82.00	S89°40'41"E
L168	82.00	S89°40'41"E
L169	82.00	S89°40'41"E
L170	82.00	S89°40'41"E
L171	82.00	S89°40'41"E
L172	56.47	N89°40'41"W
L173	45.00	N89°40'41"W
L174	106.63	N00°19'19"E
L175	106.62	S00°19'19"W
L176	106.62	N00°19'19"E
L177	106.63	N00°19'19"E
L178	106.63	N00°19'19"E
L179	106.62	N00°19'19"E
L180	106.62	N00°19'19"E
L181	106.62	N00°19'19"E
L182	106.63	N00°19'19"E
L183	106.63	S00°19'19"W
L184	106.63	N00°19'19"E
L185	109.23	N00°19'19"E
L186	108.54	S09°27'20"W
L187	152.00	N40°00'48"E
L188	93.09	N70°34'16"E
L189	88.58	S89°40'41"E
L190	85.00	S89°40'41"E
L191	85.00	S89°40'41"E
L192	85.00	S89°40'41"E
L193	87.78	S89°40'41"E
L194	94.51	S68°21'39"E
L195	154.87	N41°37'29"W
L196	108.52	N00°19'19"E
L197	106.63	S00°19'19"W
L198	106.63	S00°19'19"W
L199	106.63	S00°19'19"W
L200	106.63	S00°19'19"W

LINE	LENGTH	BEARING
L201	106.63	S00°19'19"W
L202	106.63	S00°19'19"W
L203	106.63	S00°19'19"W
L204	106.63	S00°19'19"W
L205	106.63	S00°19'19"W
L206	106.63	N00°19'19"E
L207	106.63	S00°19'19"W
L208	106.63	S00°19'19"W
L209	106.63	S00°19'19"W
L210	106.63	S00°19'19"W
L211	106.63	S00°19'19"W
L212	106.62	N00°19'19"E
L213	106.63	N00°22'24"E
L214	106.63	N00°19'19"E
L215	106.63	N00°19'19"E
L216	106.63	N00°19'16"E
L217	106.63	N00°19'19"E
L218	106.63	N00°19'14"E
L219	106.63	N00°19'12"E
L220	106.63	N00°19'11"E
L221	106.63	N00°19'09"E
L222	106.63	N00°19'08"E
L223	106.63	N00°19'07"E
L224	106.63	N00°19'07"E
L225	106.63	N00°19'07"E
L226	85.28	N00°19'04"E
L227	55.00	N89°40'41"W
L228	45.10	N89°40'41"W
L229	53.91	N89°40'41"W
L230	45.00	N89°40'41"W
L231	45.00	N89°40'41"W
L232	45.00	N89°40'41"W
L233	45.00	N89°40'41"W
L234	45.00	N89°40'41"W
L235	45.00	N89°40'41"W
L236	45.00	N89°40'41"W
L237	45.00	N89°40'41"W
L238	45.00	N89°40'41"W
L239	45.00	N89°40'41"W
L240	45.00	N89°40'41"W

MONUMENT LEGEND

▣ FOUND MONUMENT
AS NOTED

● SET #5 REBAR
W/2" ALUMINUM
CAP STAMPED

NR NON RADIAL

△ CENTERLINE MONUMENT

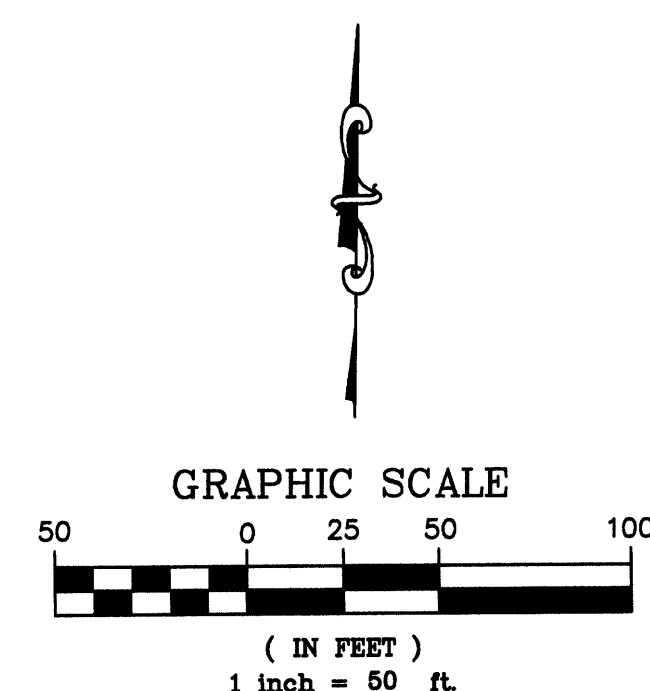
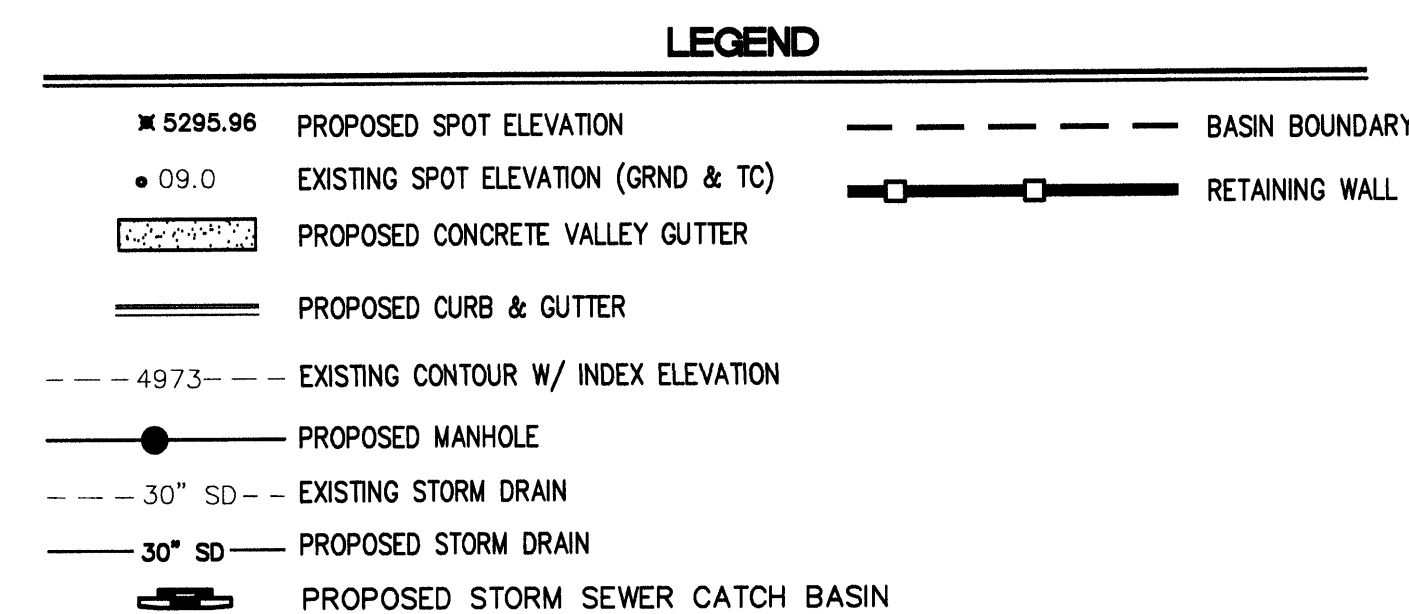
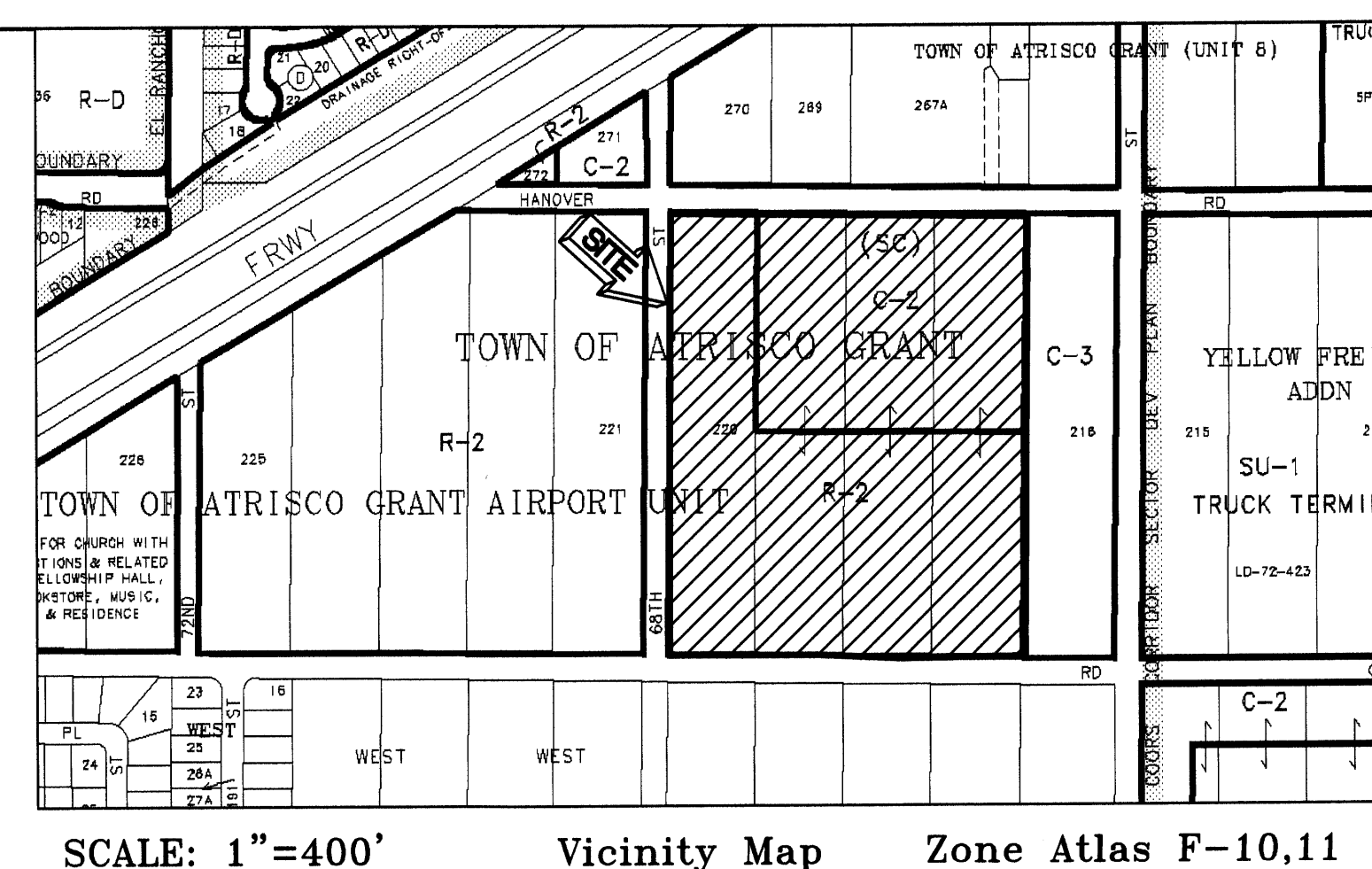
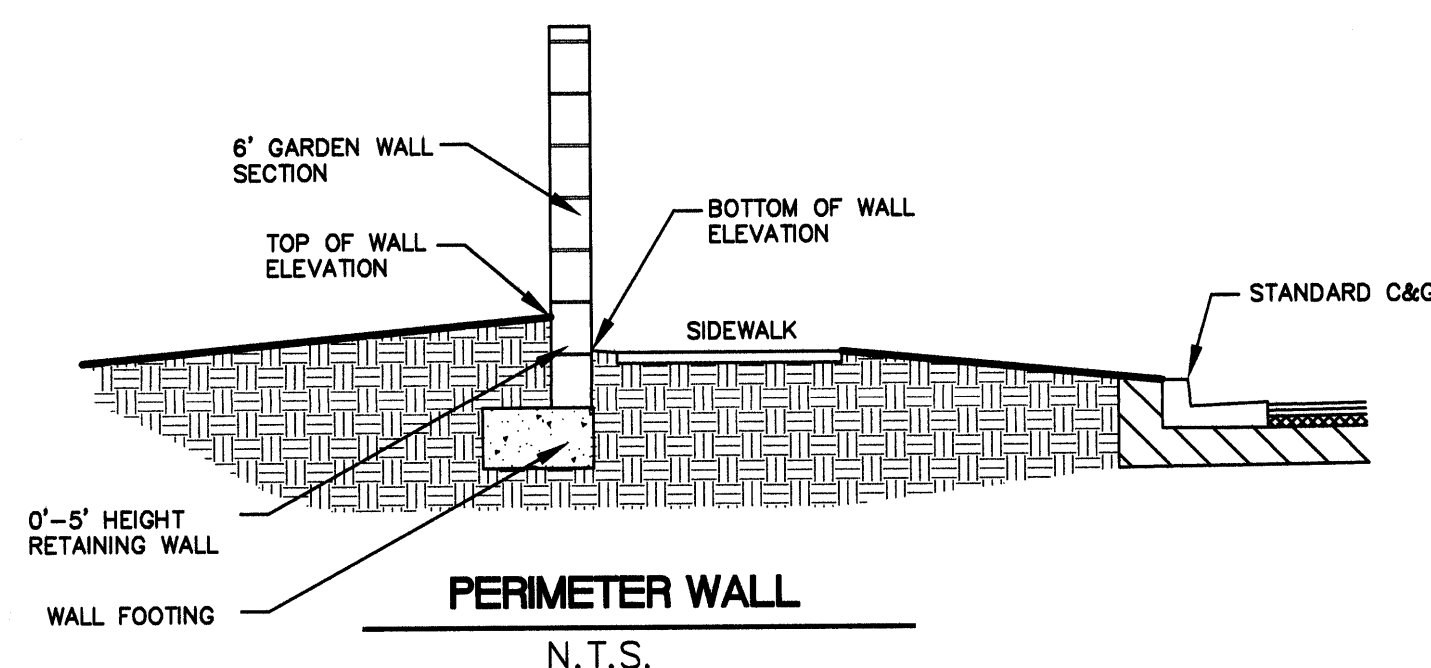
△ ACS CONTROL MONUMENT

○ NOT MONUMENTED

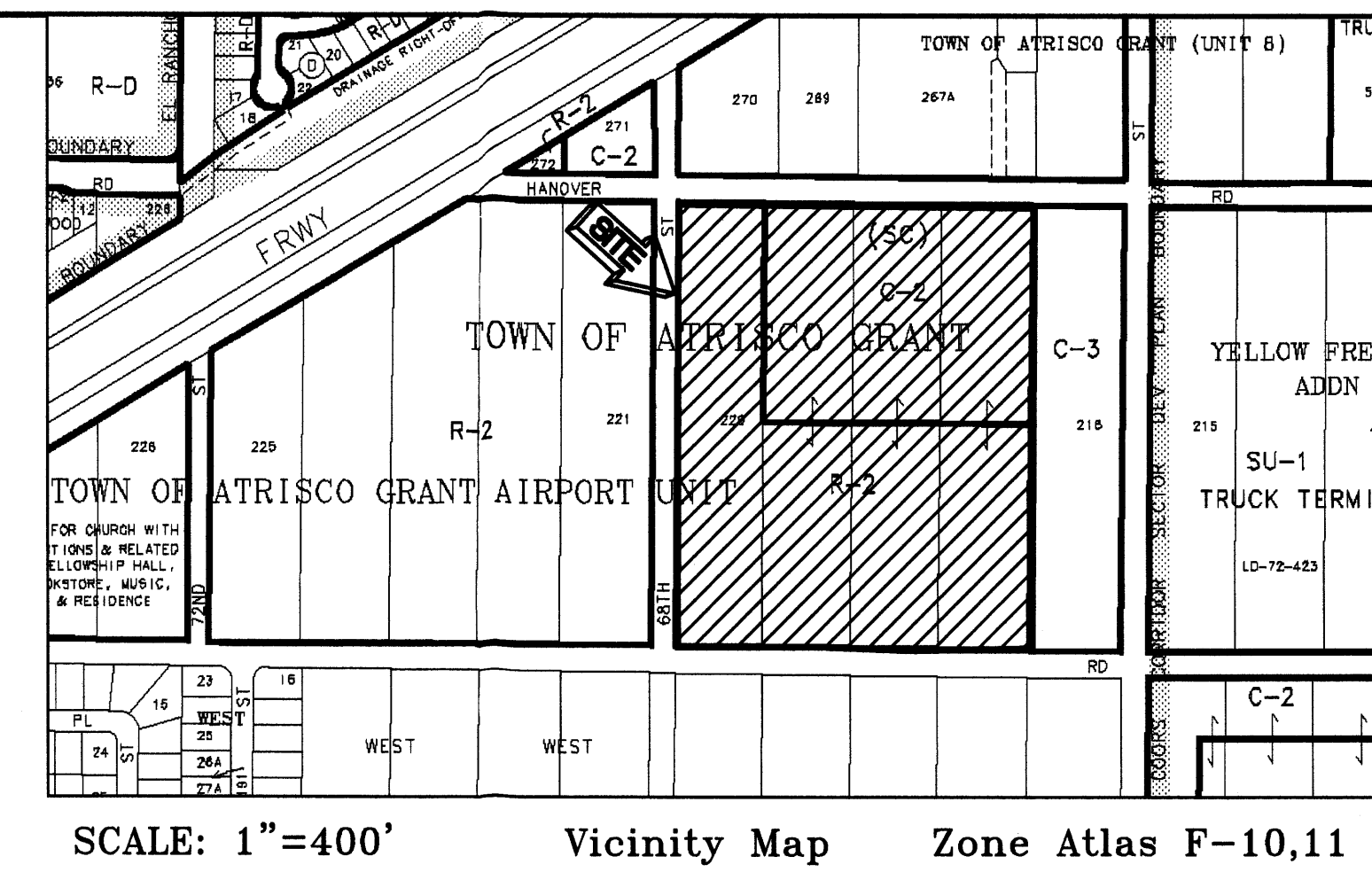
NOTE: 10' P.U.E.'s SHOWN HEREON
ARE GRANTED BY THIS PLAT UNLESS
OTHERWISE NOTED.

LINE	LENGTH	BEARING
L241	50.00	N89°40'41"W
L242	85.29	N00°19'19"E
L243	106.62	S00°19'19"W
L244	106.63	S00°19'19"W
L245	106.63	S00°19'19"W
L246	106.62	S00°19'19"W
L247	106.62	S00°19'19"W
L248	106.62	S00°19'19"W
L249	106.63	S00°19'19"W
L250	106.62	S00°19'19"W
L251	106.63	S00°19'15"W
L252	106.62	S00°19'19"W
L253	106.62	S00°19'19"W
L254	110.12	S00°19'19"W
L255	108.96	N10°22'26"E
L256	35.08	N89°40'41"W
L257	140.58	S35°32'57"W
L258	19.92	S89°40'41"E
L259	100.39	S61°09'47"W
L260	82.39	N89°40'41"W
L261	82.00	N89°40'41"W
L262	82.00	S89°40'41"E
L263	82.00	N89°40'41"W
L264	82.00	S89°40'41"E
L265	82.00	S89°40'41"E
L266	82.00	S89°40'41"E
L267	82.00	S89°40'41"E
L268	82.00	S89°40'41"E
L269	82.00	S89°40'41"E
L270	82.00	S89°40'41"E
L271	82.00	S89°40'41"E
L272	82.00	S89°40'41"E
L273	82.00	S89°40'41"E
L274	4.47	S89°40'41"E

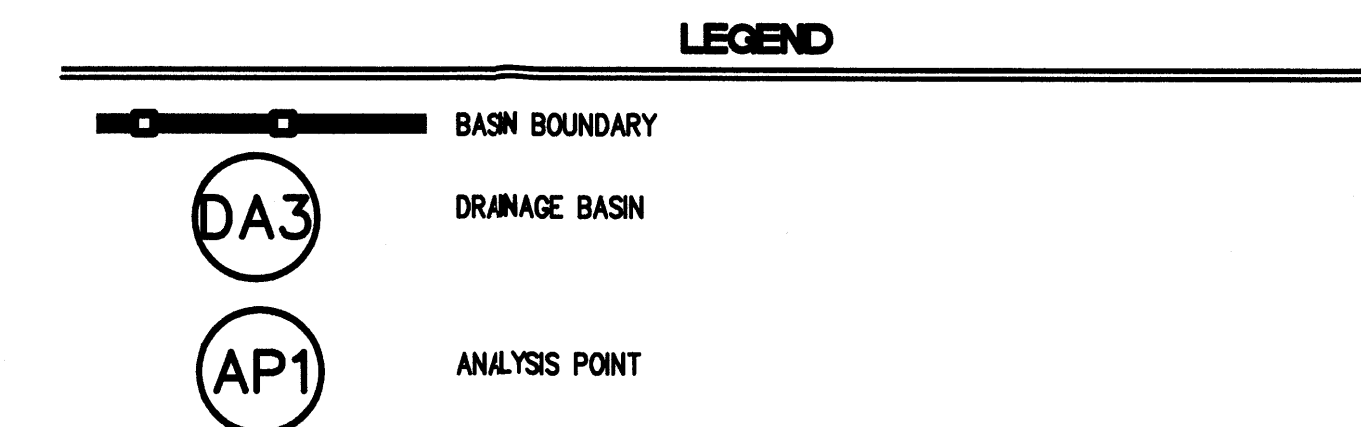
CURVE TABLE					
CURVE	RADIUS	LENGTH	CHORD LENGTH	CHORD BEARING	DELTA
C1	25.00	39.27	35.36	S44°40'41"E	90°00'00"
C2	25.00	39.27	35.36	S45°19'19"W	90°00'00"
C3	15.00	23.56	21.21	S45°19'19"W	90°00'00"
C4	52.00	81.68	73.54	S44°40'41"E	90°00'00"
C6	98.00	22.67	22.62	N83°03'06"W	13°15'10"
C7	98.00	2.94	2.94	N75°34'00"W	1°43'02"
C8	20.00	12.31	12.12	N87°39'22"E	35°16'16"
C9	45.00	23.12	22.86	S84°44'17"W	29°26'06"
C10	45.00	24.00	23.72	N65°15'56"W	30°33'28"
C11	45.00	24.00	23.72	N34°42'28"W	30°33'28"
C12	45.00	30.43	29.85	N00°03'25"W	38°44'39"
C13	25.00	5.15	5.14	S13°24'40"W	11°48'29"
C14	25.00	9.35	9.29	S03°12'15"E	21°25'22"
C15	98.00	24.35	24.29	N06°47'49"W	14°14'15"
C16	98.00	25.60	25.53	N07°48'25"E	14°58'12"
C17	20.00	12.26	12.07	S02°16'15"E	35°07'31"
C18	20.00	0.05	0.05	S19°54'23"E	0°08'45"
C19	45.00	25.67	25.32	N37°58'56"E	32°41'10"
C20	45.00	41.51	40.05	N80°45'01"E	52°51'00"
C21	45.00	2.71	2.71	S71°06'03"E	3°26'53"
C22	20.00	12.31	12.12	N87°00'44"W	35°16'16"
C23	98.00	25.60	25.53	N82°50'13"E	14°58'12"
C24	15.00	23.56	21.21	S45°19'19"W	90°00'00"
C25	15.00	23.56	21.21	S44°40'41"E	90°00'00"
C26	52.00	48.90	47.12	N63°22'54"E	53°52'49"
C27	52.00	32.78	32.24	N18°22'54"E	36°07'11"
C28	52.00	32.79	32.25	N17°44'38"W	36°07'54"
C29	52.00	48.89	47.11	N62°44'38"E	53°52'06"
C30	98.00	25.60	25.53	S82°11'35"W	14°58'12"
C31	20.00	0.70	0.70	N75°42'46"W	2°00'32"
C32	20.00	11.61	11.45	S86°39'06"W	33°15'44"
C33	45.00	23.84	23.36	N85°11'50"E	30°21'12"
C34	45.00	19.77	19.61	S67°02'19"E	25°10'31"
C35	45.00	20.12	19.95	S41°38'38"E	25°36'50"
C36	45.00	29.09	28.58	S10°19'11"E	37°02'03"
C37	45.76	9.76	9.74	S14°24'37"W	12°13'07"
C38	20.11	12.31	12.12	N02°59'16"E	35°03'50"
C39	100.11	23.74	23.68	S07°45'05"E	13°35'08"
C40	15.00	23.56	21.21	N44°40'41"E	90°00'00"



DRAW#	DRAW# # 9999	CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP	DESIGN	NONE	DRAWN BY	CHECKED BY
TITLE: MILE HIGH ESTATES SUBDIVISION CONCEPTUAL GRADING PLAN						
Design Review Committee		City Engineer Approval		Mo./Day/Yr	Mo./Day/Yr	
City Project No.		Zone Map No. J-10		Sheet	of 15	
999999						

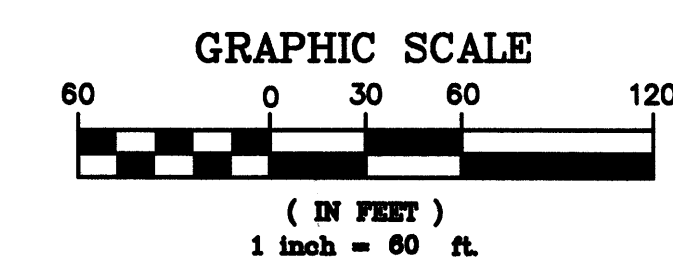


SCALE: 1"=400' Vicinity Map Zone Atlas F-10,11

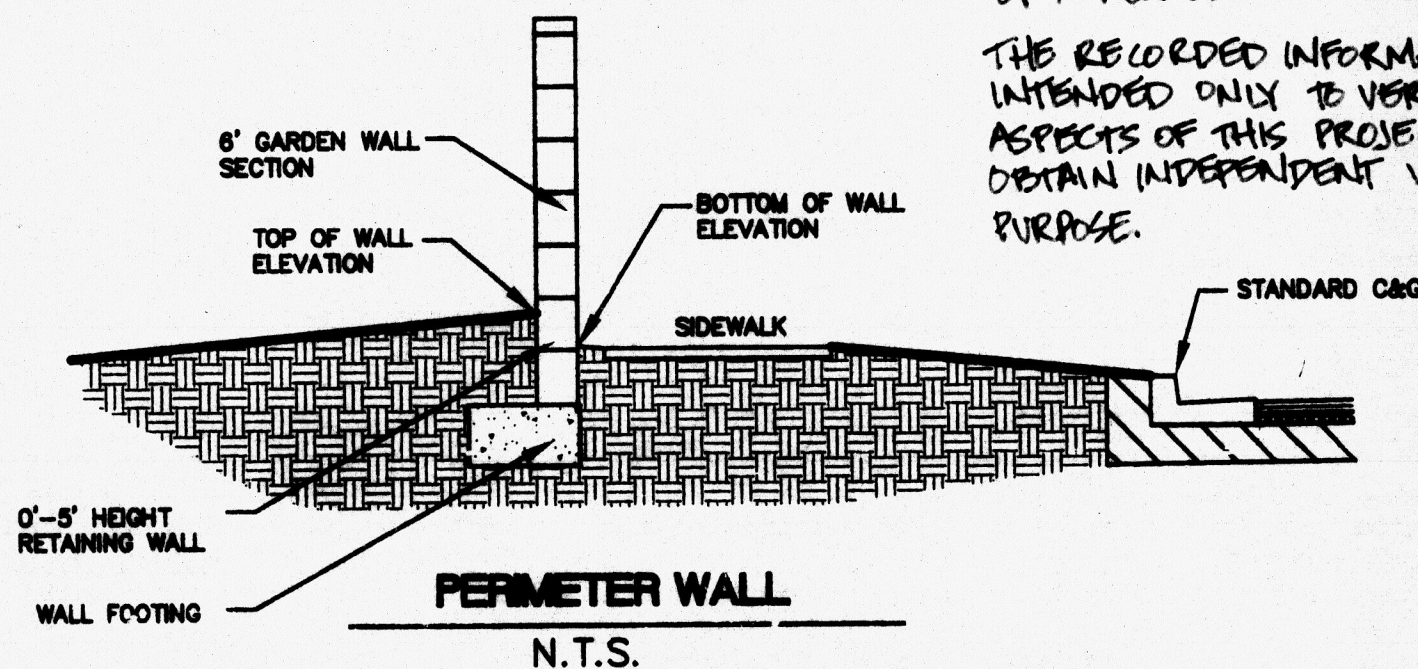
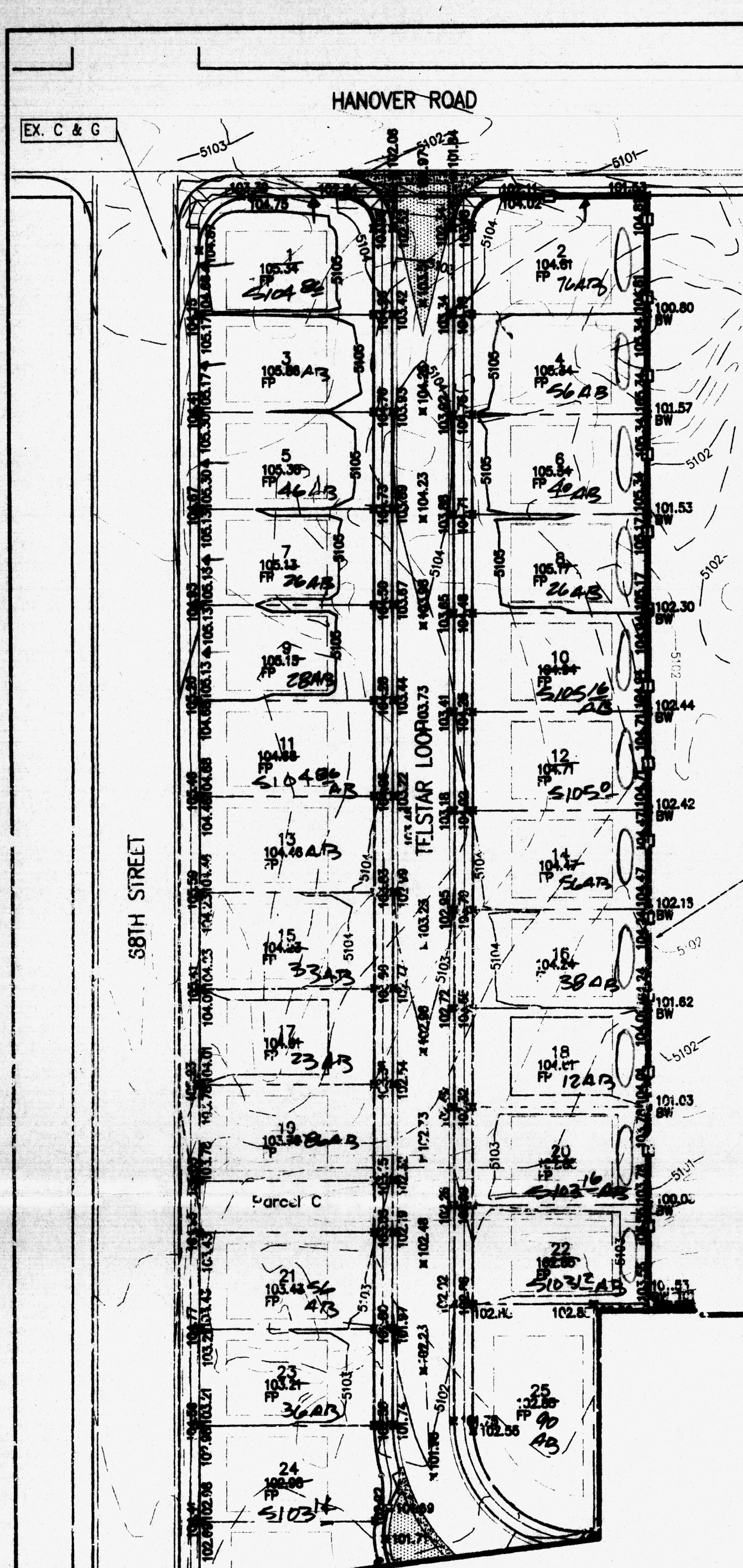


DRAINAGE BASINS							
BASIN	AREA SQ. MI.	%A	%B	%C	%D	Q100 cfs	V100 ac.
DA1	0.01191	0	17	17	66	28.31	1.000
DA2	0.00598	0	17	17	66	14.22	0.502
DA3	0.00075	0	17	17	66	0.99	0.070
DA4	0.00050	0	17	17	66	1.98	0.035

ANALYSIS POINTS	
POINT	Q ₁₀₀ cfs*
AP1	28.31
AP2	14.22
AP3	42.53

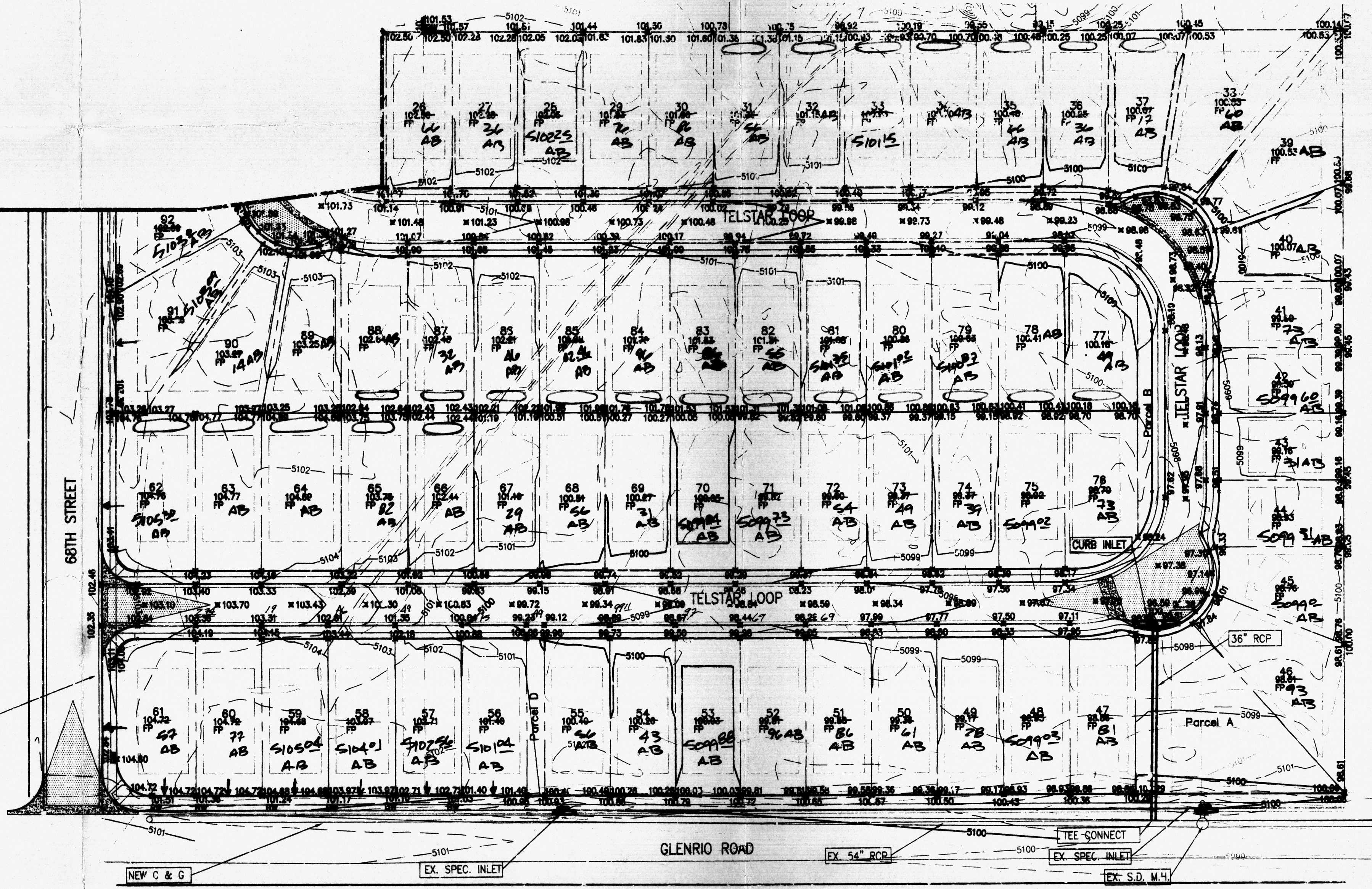
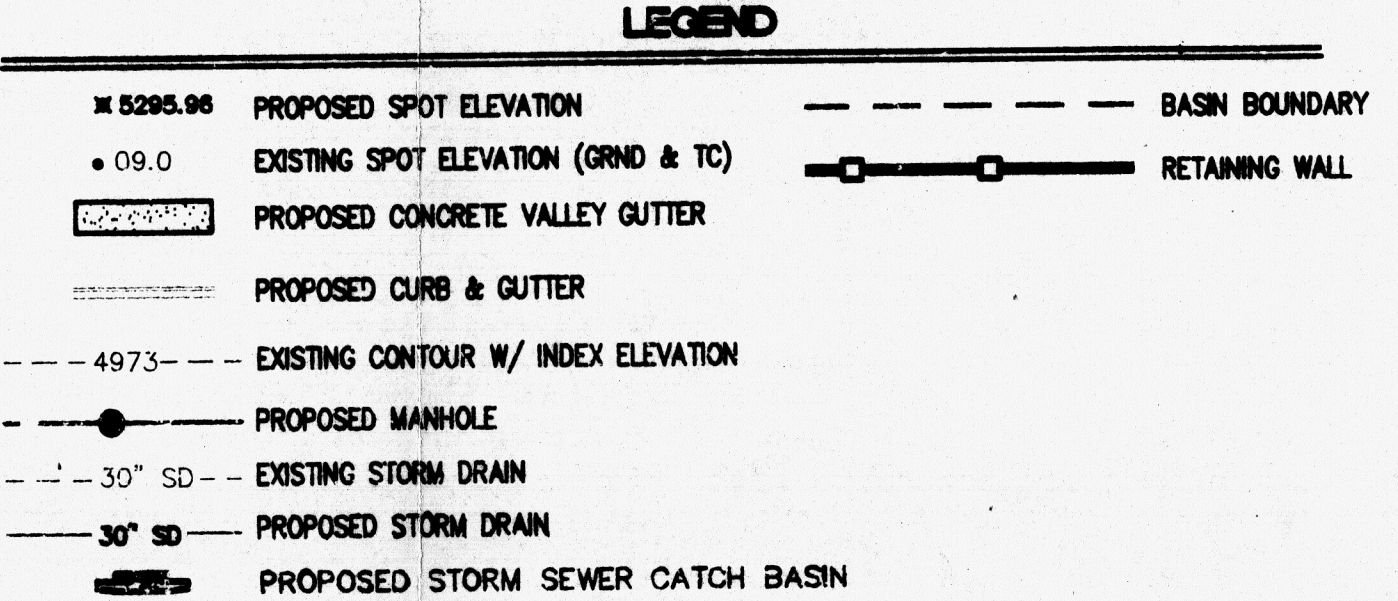
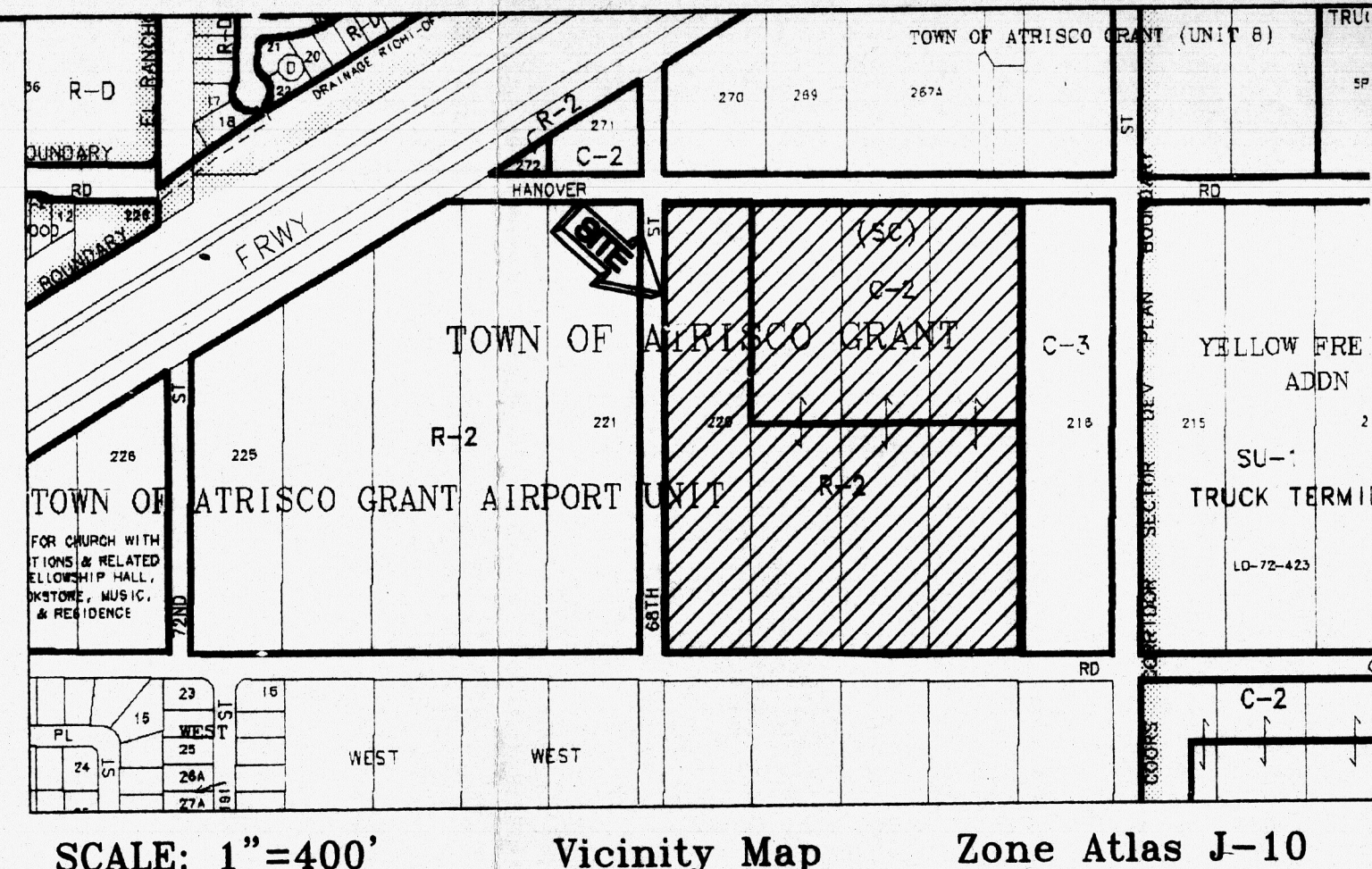
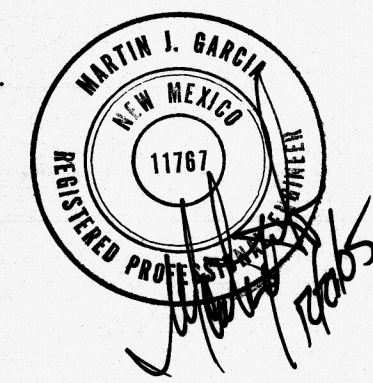


DRB#	DRB# 9999								NO.				DESIG.	DRAWN	CHECKED
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP															
TITLE: MILE HIGH ESTATES SUBDIVISION BASIN MAP															
Design Review Committee		City Engineer Approval				Mo./Day/Yr		Mo./Day/Yr							
City Project No.					Zone Map No.		Sheet		of						
999999					1-10				15						

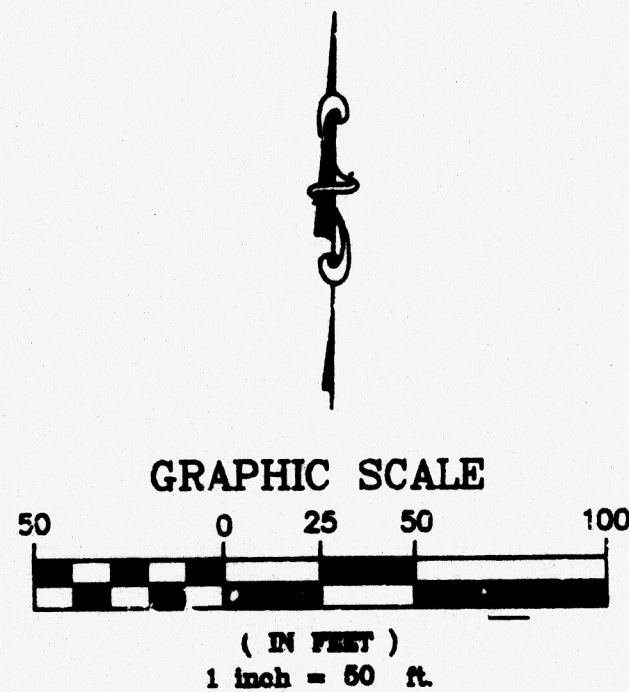


I, MARTIN J. GARCIA, NMPE 11767, OF THE FIRM ABO ENGINEERING, INC., DO HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED SEPTEMBER 26, 2004, EXCEPT AS NOTED HEREIN. THE RECORDED INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY DAVID R. VIGIL, NMPS # 8911, FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON DECEMBER 20, 2005 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS CORRECT AND TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A PERIODIC REC. CERTIFICATION OF OCCUPANCY. S/H/FG. Release NO.

THE RECORDED INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THE RECORDED DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.



NOTE
1) PROPERTIES IDENTIFIED WITH "O" HAVE A REAR LOT POND THAT WILL ACCEPT BACKYARD RUNOFF ONLY. ALL ROOF AREAS DRAIN TO THE STREET.
2) PROPERTIES IDENTIFIED WITH "X" HAVE WEEP HOLES THROUGH THE PERIMETER WALL TO ALLOW FOR BACKYARD DRAINAGE. ALL ROOF AREAS DRAIN TO THE STREET.



ABO Engineering, Inc. Engineers - Planners Construction Services 8700 Academy Rd. NE, Suite 100 Albuquerque, NM 87109 505-865-7000 FAX 505-865-7008 ABQ NO. 06110		CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP TITLE: MIRA MESA ESTATES SUBDIVISION GRADING AND DRAINAGE PLAN	
Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr
City Project No. 749981	Zone Map No. J-10	Sheet 27 of 27	DATE DEC 27 2005
REMARKS / REVISIONS DESIGNED BY ODE / REH DRAWN BY ODE / REH CHECKED BY M. GARCIA DATE 11/20/04 DATE 11/20/04 DATE 11/20/04			

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	18-111 AS ELEV. 5096.81 FEET (SLD 1929)	DATE	NO.	DATE	BY	REMARKS
DESIGNED BY	DATE	STATION MARK IS A STANDARD ACS BRASS CAP	DATE				DESIGN
DRAWN BY	DATE	STAMPED "18-111" FLUSH WITH SIDEWALK	DATE				REVISIONS
CHECKED BY	DATE	LOCATED ON THE NORTHEAST CORNER OF COORS RD AND GLENRIO ROAD.	DATE				DATE
RECORDED BY	DATE	X = 353,156.30, Y = 1,491,095.96, Z = 5096.805	DATE				DATE
	DATE	18-111 AS ADJUSTED ELEV. 5099.49 FEET (NAD83)	DATE				DATE