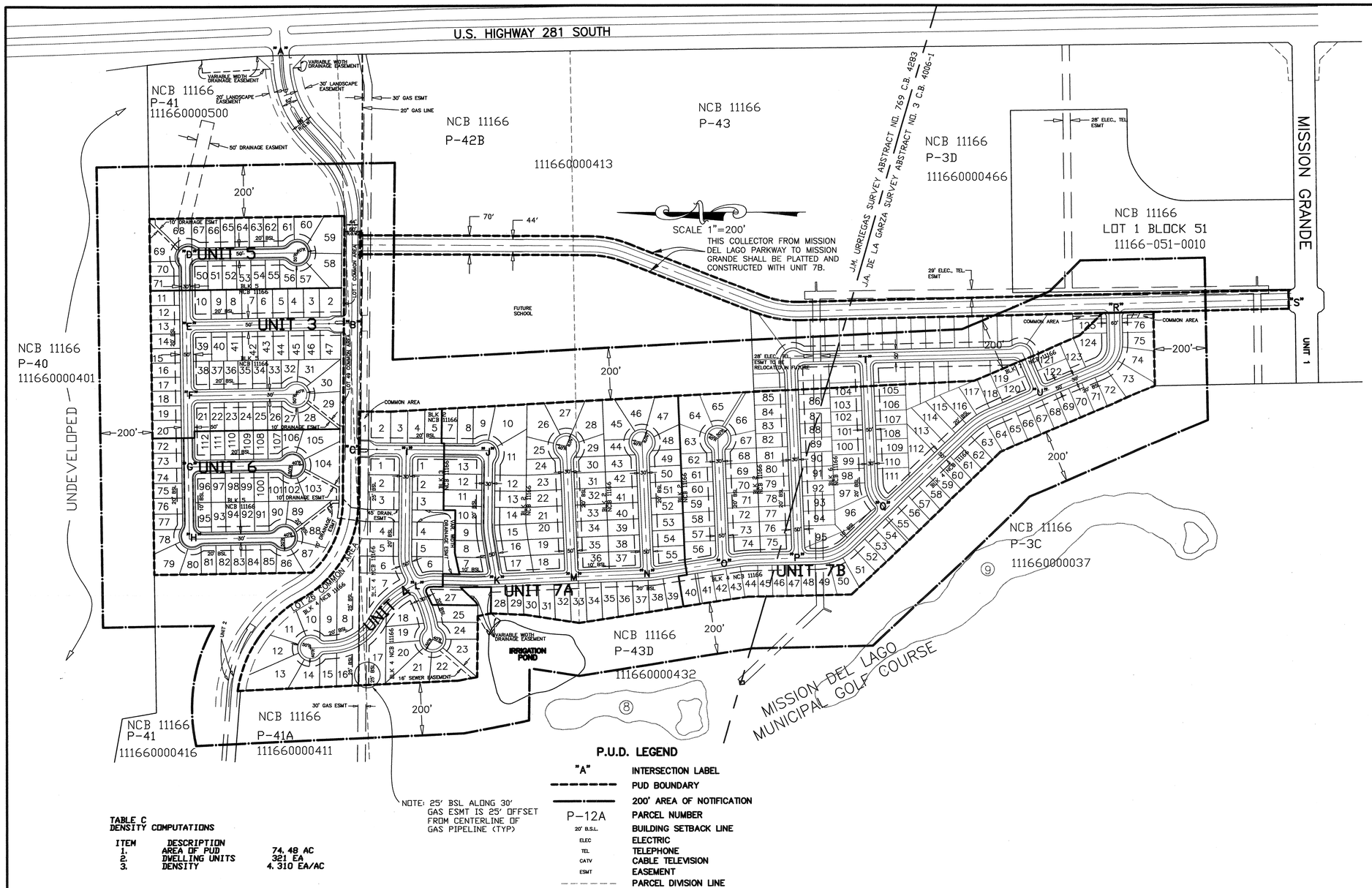
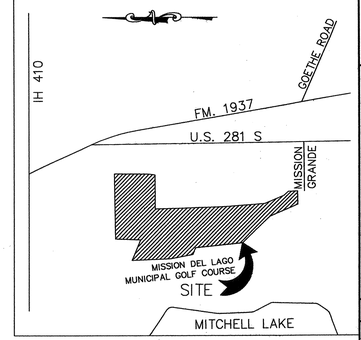
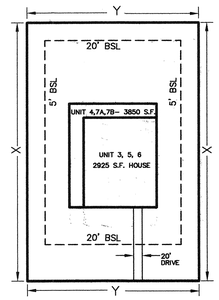




LOCATION MAP
NOT TO SCALE



TYPICAL LOT

UNIT 3, 5, 6 :	UNIT 4, :
X=110' (TYP)	X=120' (TYP)
Y=55' (TYP)	Y=65' (TYP)
UNIT 7A :	UNIT 7B :
X=120' (TYP)	X=120' (TYP)
Y=60' (TYP)	Y=55' (TYP)

CLEAR VISION CALCULATIONS
TYPICAL 30' X 30' INTERSECTION (30 MPH)

TWO WAY - EQUATION D: $R1=0.65\times(ISD_2)-(W/2+K_B)$

RIGHT	ISD_2:	300 LF
	W_1:	30 LF
	K_B:	2
CURB LENGTH = R1	R1:	178 LF

TWO WAY - EQUATION A: $L1=(13\times(ISD_1))/(13+(W/2+K_A)-4$

LEFT	ISD_1:	300 LF
	W_1:	30 LF
	K_A:	7
CURB LENGTH = L1	L1:	107 LF

CLEAR VISION CALCULATIONS
TYPICAL 44'(40 MPH) X 30' INTERSECTION(30 MPH)

TWO WAY - EQUATION D: $R1=0.65\times(ISD_2)-(W/2+K_B)$

RIGHT	ISD_2:	480 LF
	W_1:	30 LF
	K_B:	2
CURB LENGTH = R1	R1:	295 LF

TWO WAY - EQUATION A: $L1=(13\times(ISD_1))/(13+(W/2+K_A)-4$

LEFT	ISD_1:	300 LF
	W_1:	30 LF
	K_A:	7
CURB LENGTH = L1	L1:	107 LF

CLEAR VISION CALCULATIONS
TYPICAL 40' X 44' INTERSECTION (30 MPH)(40 MPH)

TWO WAY - EQUATION D: $R1=0.65\times(ISD_2)-(W/2+K_B)$

RIGHT	ISD_2:	480 LF
	W_1:	30 LF
	K_B:	2
CURB LENGTH = R1	R1:	295 LF

TWO WAY - EQUATION A: $L1=(13\times(ISD_1))/(13+(W/2+K_A)-4$

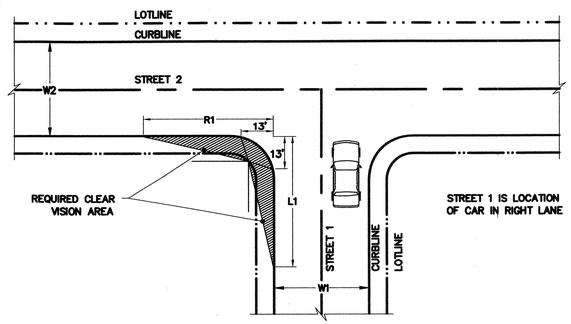
LEFT	ISD_1:	300 LF
	W_1:	30 LF
	K_A:	7
CURB LENGTH = L1	L1:	107 LF

P.U.D. LEGEND

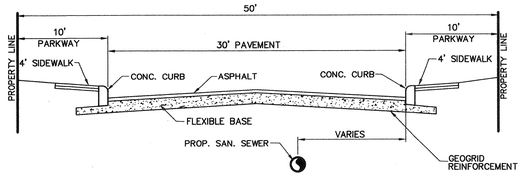
"A"	INTERSECTION LABEL
-------	PUD BOUNDARY
———	200' AREA OF NOTIFICATION
P-12A	PARCEL NUMBER
20' B.S.L.	BUILDING SETBACK LINE
ELEC	ELECTRIC
TEL	TELEPHONE
CATV	CABLE TELEVISION
ESMT	EASEMENT
- - - - -	PARCEL DIVISION LINE

TABLE C
DENSITY COMPUTATIONS

ITEM	DESCRIPTION	
1.	AREA OF PUD	74.48 AC
2.	DWELLING UNITS	321 EA
3.	DENSITY	4.310 EA/AC



TYPICAL CLEAR VISION INTERSECTION LAYOUT
N.T.S.



TYPICAL STREET SECTION
N.T.S.

BEFORE PLACING ANY MATERIAL THE CONTRCTOR SHALL FURNISH THE CITY OF SAN ANTONIO WITH REPORTS OF ANALYSIS OF THE PROPOSED MATERIAL MADE BY AN APPROVED LABORATORY.

TABLE A
YARD REQUIREMENTS AND SETBACKS

ITEM	DESCRIPTION	DISTANCE
1.	FRONT YARD SETBACKS, ALL YARDS	20'
2.	SIDEYARD SETBACKS	
	A. INTERIOR LOT LINE	5'
	B. CORNER LOT LINE ABUTTING STREET	10'
3.	REAR YARD SETBACK, ALL LOTS	20'

TABLE B
AREA COMPUTATIONS AND RATIOS

ITEM	DESCRIPTION	LOTS	SUB AREA (SF)	SUB AREA (AC)	TOTAL AREA (AC)
1.	GROSS SITE AREA	-	-	-	74.483 AC
	UNIT 3,5,6 (LESS)				
	A. TOTAL STREET RIGHT OF WAY	-	186976	4.292	-4.292
	B. TOTAL DRIVEWAYS (20'x20', EACH LOT)	109	43600	1.001	-1.001
	C. TOTAL STRUCTURE COVERAGE, 2925 SF HOUSE/LOT	109	318825	7.319	-7.319
				SUBTOTAL:	-12.612 AC
	UNIT 4,7A,7B (LESS)				
	A. TOTAL STREET RIGHT OF WAY	-	186194	4.274	-4.274
	B. TOTAL DRIVEWAYS (20'x20', EACH LOT)	211	84400	1.938	-1.938
	C. TOTAL STRUCTURE COVERAGE, 3850 SF HOUSE/LOT	211	812350	18.649	-18.649
				SUBTOTAL:	-24.958 AC
	(EQUALS)				
2.	TOTAL OPEN SPACE				37.010 AC
3.	OPEN SPACE RATIO				49.69%

NOTE: 29 LOTS IN UNIT 7B ARE SHOWN WHICH ARE OUTSIDE THE PUD BOUNDARY.

INTERSECTION RECAP

NAME	TYPE	R1 REQ	L1 REQ
A	62'x82'	357'	118'
B	30'x44'	295'	107'
C	30'x44'	295'	107'
E	30'x30'	178'	107'
F	30'x30'	178'	107'
G	30'x30'	178'	107'
H	30'x30'	178'	107'
I	30'x30'	178'	107'
J	30'x30'	178'	107'
K	30'x30'	178'	107'
L	30'x30'	178'	107'
M	30'x30'	178'	107'
N	30'x30'	178'	107'
O	30'x30'	178'	107'
P	30'x30'	178'	107'
Q	30'x30'	178'	107'
R	40'x44'	295'	107'
S	40'x40'	290'	152'
T	30'x30'	178'	107'
U	30'x30'	178'	107'

APPROVED: 7/30/2004

P.U.D. PLAN NO. 97-010B

97-010B

NO.	DATE	REVISIONS	DRAWN BY:	CHECKED BY:	APPROVED BY:	FILE NO:	FILE LOCATION:
4	7-22-04	ADDED NOTE TO REQUIRE COLLECTOR TO BE BUILT WITH UNIT 7B					
3	7-12-04	REVISED LOTS IN UNIT 7B AND MODIFIED COLLECTOR STREET ALIGNMENT					
2	7-31-03	REVISED LOTS IN UNITS 5, 6, 7 AND MODIFIED LOT WIDTH IN UNIT 7A, DESIGNATED UNIT 7A AND 7B					
1	5-7-97	REVISED GATE DETAIL					

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PREPARED FOR: MISSION DEL LAGO LTD.

MISSION DEL LAGO
P.U.D. PLAN
PLANNED UNIT DEVELOPMENT
San Antonio, Texas

CITY OF SAN ANTONIO
PLANNING
OFFICE OF PLANNING
04 JUL 23 AM

DATE: JULY 2004
SCALE
Vertical N/A
Horizontal 200'
0 100 200 300

SHEET 1 OF 1

PROJ NO. 1552-027

DRAWING NAME: M:\1552-027\DWG\PUD\SK_PUDTITLE.DWG