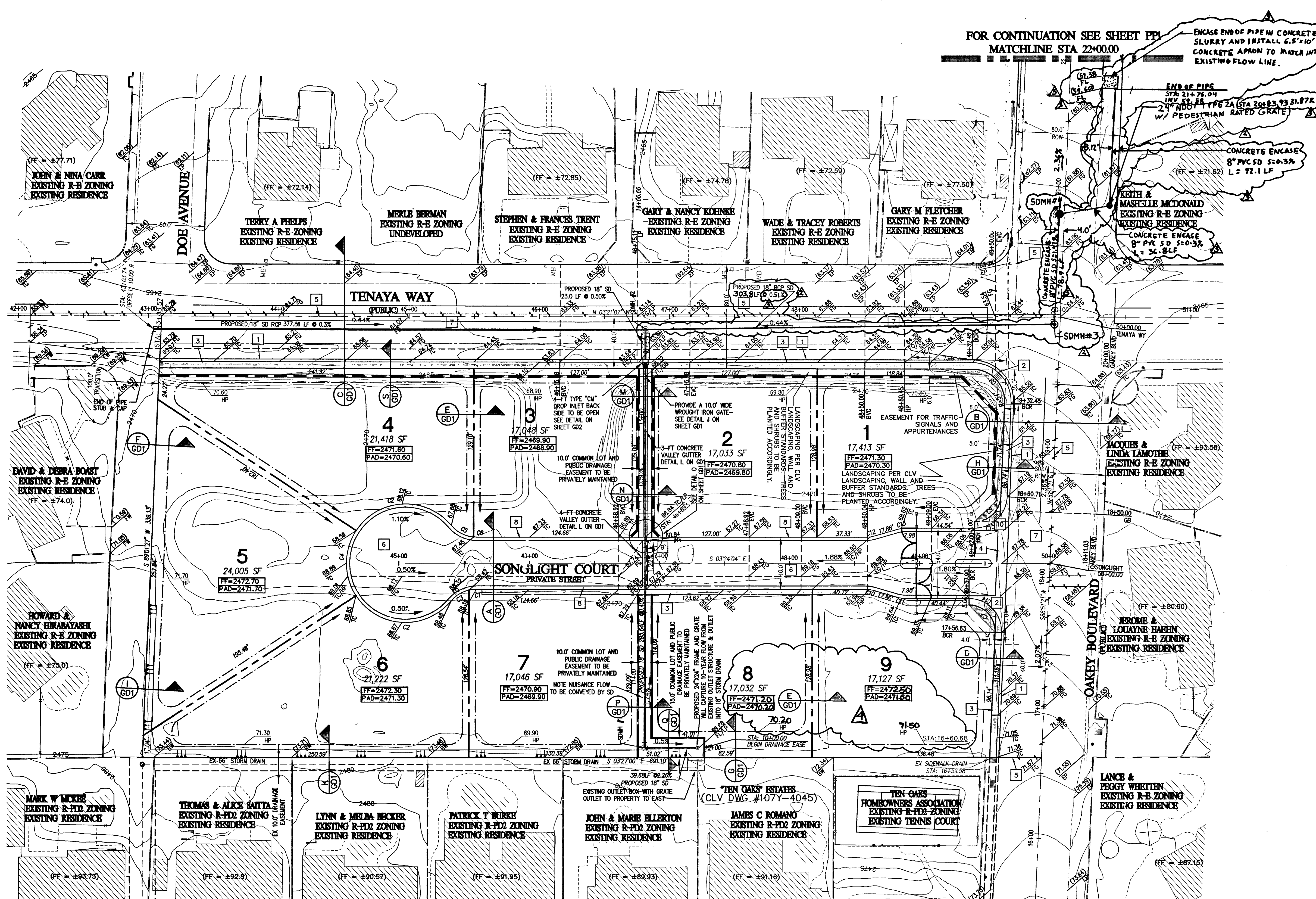
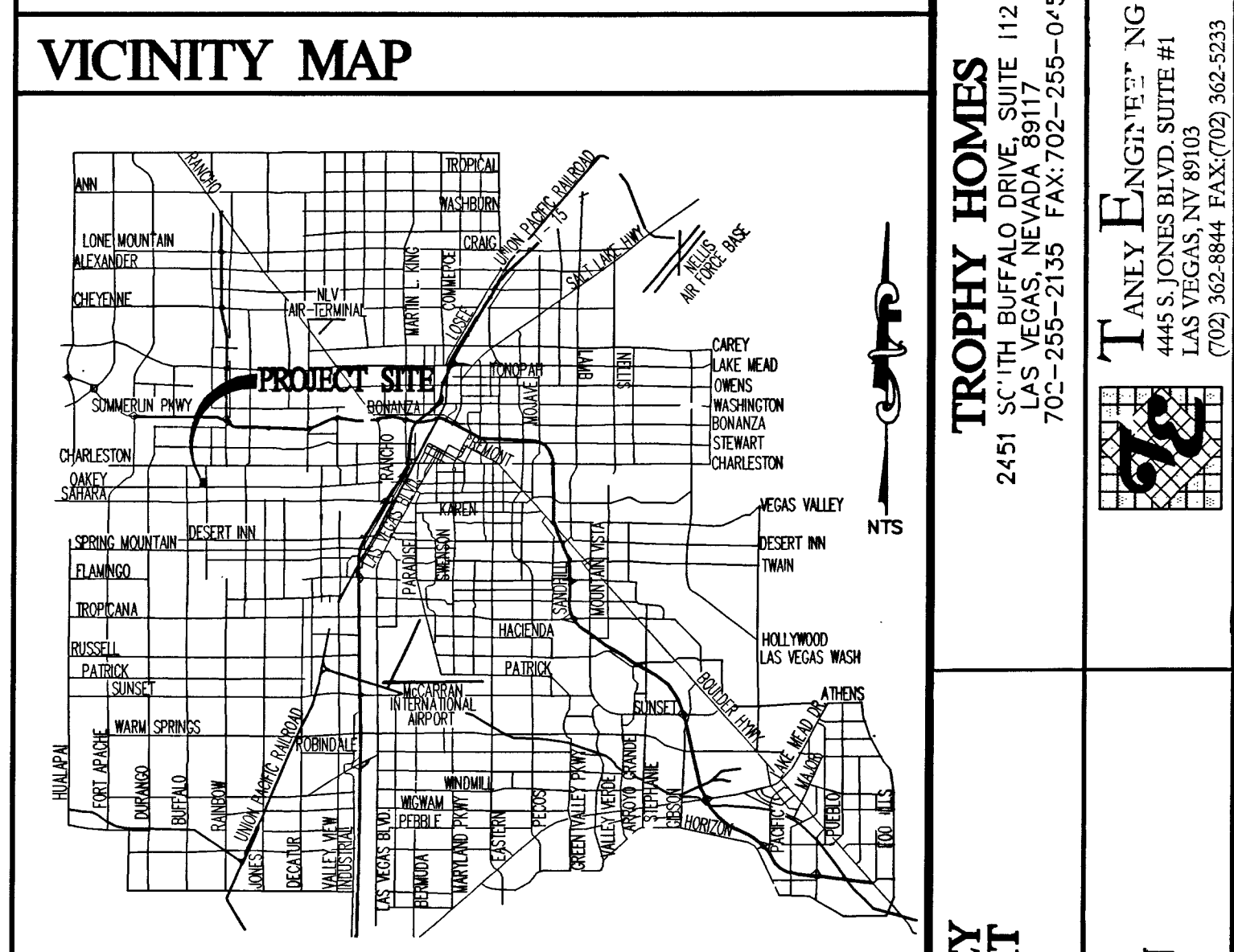
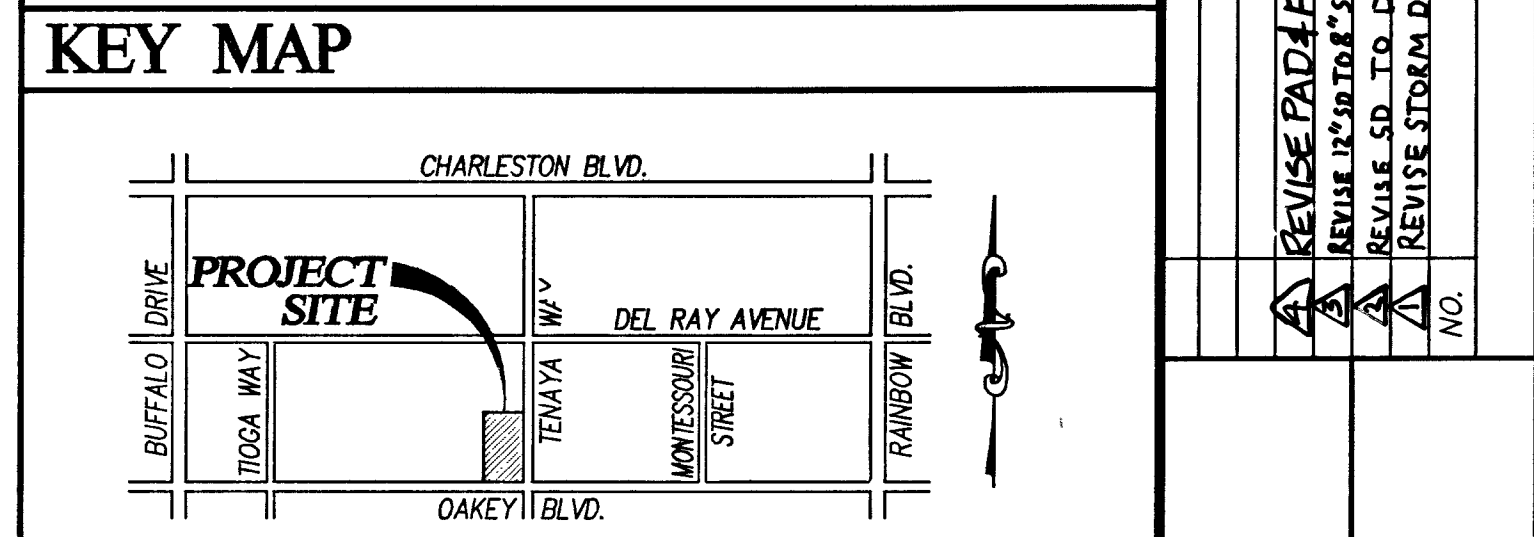




LEGEND

DESIGN ELEVATION 10.00
EXISTING ELEVATION (10.00)
SCARP (SLOPE VARIES)
EXISTING CONTOUR (1' INTERVAL)
EXISTING CONTOUR (5' INTERVAL)
DIRECTION OF FLOW
RETAINING WALL
CMU WALL
CENTERLINE
RIGHT-OF-WAY
CUT LINE-ASPHALT
PROPOSED SIDEWALK
PROPERTY LINE
STORM DRAIN CONCRETE ENCASEMENT



- ### NOTES
1. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY IN THE PLANS OR CONDITIONS IN THE FIELD.
 2. ALL WORK TO BE PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE ' SITE OWNER AND GIVEN TO THE CITY OF LAS VEGAS.
 3. ALL STATIONING SHOWN, UNLESS OTHERWISE NOTED, IS CENTERLINE STATIONING.
 4. ALL INTERIOR STREETS PROPOSED HEREIN ARE PRIVATE.
 5. ADD 2400 FEET TO ALL GRADE TAGS TO GET ACTUAL ELEVATION.
 6. FINISH FLOOR ELEVATIONS MUST BE A MINIMUM OF 6" ABOVE CROWN OR ADJACENT TOP OF CURB, WHICHEVER IS GREATER.

ABBREVIATIONS

AC	ASPHALTIC CONCRETE	RT	RIGHT-OF-WAY
BCR	BACK OF CURB	ROW	RIGHT-OF-WAY
BVC	BEGINNING OF VERTICAL CURVE	SS	STORM DRAIN
BM	BENCHMARK	SW	SANITARY SEWER
BW	BOTTOM OF WALL	ST	STATION
CATV	CABLE TELEVISION	STD	STANDARD
CC	CENTERLINE	SVZ	STREET LIGHT
CC	CLARK COUNTY	TC	TIGHT VISIBILITY ZONE
CC	CLEAN OUT	TOP	TOP OF CURB
CC	CURB YARD	TY	TYPICAL
CC	DROP INLET	VC	VERTICAL CURVE
CC	DESIGN GRADE	VG	VALLEY GUTTER
CC	EDGE OF PAVEMENT	VCP	VITRIFIED CLAY PIPE
CC	END OF CURVE	WM	WATER
CC	EXISTING	WM	WATER METER
CC	FINISH GRADE		
CC	FINISH FLOOR ELEVATION		
CC	FEET		
CC	FIRE HYDRANT		
CC	FLOW LINE		
CC	FACE OF WALL		
CC	GRADE BREAK		
CC	HIGH POINT		
CC	INVERT		
CC	LOWER FINISH FLOOR ELEVATION		
CC	LINE		
CC	LINEAR FEET		
CC	LAS VEGAS VALLEY WATER DISTRICT		
CC	MINIMUM		
CC	NOT TO SCALE		
CC	ON CENTER		
CC	POINT OF INTERSECTION		
CC	POINT OF REVERSE CURVE		
CC	POINT OF TANGENCY		
CC	PROPERTY LINE		
CC	PULL BOX		
CC	RADIUS		
CC	REINFORCED CONCRETE BOX		
CC	REINFORCED CONCRETE PIPE		

CURVE TABLE

No.	Radius	Delta	Length	Tangent
C1	25.00'	137°42'	5.78'	2.90'
C2	45.00'	107°00'	84.98'	61.50'
C3	25.00'	37°05'	16.19'	8.39'
C4	45.00'	66°30'	52.94'	29.92'
C5	25.00'	44°58'	18.62'	10.35'
C6	25.00'	05°21'	2.34'	1.17'
C7	20.00'	92°15'	32.20'	20.80'
C8	25.00'	92°12'	40.23'	25.94'
C9	25.00'	87°44'	30.63'	19.23'
C10	25.00'	16°43'	7.09'	3.57'
C11	25.00'	16°15'	7.09'	3.57'
C12	25.00'	16°15'	7.09'	3.57'
C13	25.00'	16°15'	7.09'	3.57'

ENTRANCE ROW CURVE TABLE

No.	Radius	Delta	Length	Tangent
C1	25.00'	137°42'	5.78'	2.90'
C2	45.00'	107°00'	84.98'	61.50'
C3	25.00'	37°05'	16.19'	8.39'
C4	45.00'	66°30'	52.94'	29.92'
C5	25.00'	44°58'	18.62'	10.35'
C6	25.00'	05°21'	2.34'	1.17'
C7	20.00'	92°15'	32.20'	20.80'
C8	25.00'	92°12'	40.23'	25.94'
C9	25.00'	87°44'	30.63'	19.23'
C10	25.00'	16°43'	7.09'	3.57'
C11	25.00'	16°15'	7.09'	3.57'
C12	25.00'	16°15'	7.09'	3.57'
C13	25.00'	16°15'	7.09'	3.57'

PRIVATE STREET NOTE

ALL PRIVATE STREETS ARE P.U.E.'S. PUBLIC SEWER EASEMENTS AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK 0LV10-4E4
RIVET AND SQUARE ALUMINUM PLATE IN TOP OF CURB AT NORTHWEST CORNER OF BUFFALO AND OAKLEY
NAVD88 ELEVATION= 771.6247 METERS (2531.57 FT) 54999

SCALE

GRAPHIC SCALE
1 inch = 40 ft

EARTHWORK

TOTAL FOR OVERALL DEVELOPMENT: 6,750 CY FILL, 4,500 CY CUT

GEOTECHNICAL

TERRACON
4343 POLARIS AVENUE
LAS VEGAS, NEVADA 89103
702-597-9393
PROJECT NUMBER: 64965201
DATE: JUNE 6, 1996

CONSTRUCTION NOTES

1. 24" L-TYPE CURB & GUTTER (USD #216)
2. SIDEWALK RAMP CASE I, A=8.0', B=8.0' (USD #235)
3. 4" CONCRETE SIDEWALK (USD #234)
4. 8" CROSS GUTTER (PER USD #228)
5. SAWCUT & MATCH EXISTING AC PAVEMENT
6. 2" AC PAVING, 6" MIN TYPE I, 4" MIN TYPE II
7. 4" AC PAVING, 9" MIN TYPE I OR TYPE II
8. 30" ROLL-TYPE CURB & GUTTER (USD #217A)
9. 4" CONCRETE VALLEY GUTTER
10. SIDEWALK RAMP CASE I, A=9.5', B=4.5' (USD #235)

GRADING CERTIFICATION

"THIS GRADING PLAN IS IN COMPLIANCE WITH THE APPROVED DRAINAGE STUDY ON FILE WITH AT THE CITY OF LAS VEGAS PUBLIC WORKS DEPARTMENT"

EDWARD F. TANEY, P.E. #9903 1.14.07 DATE

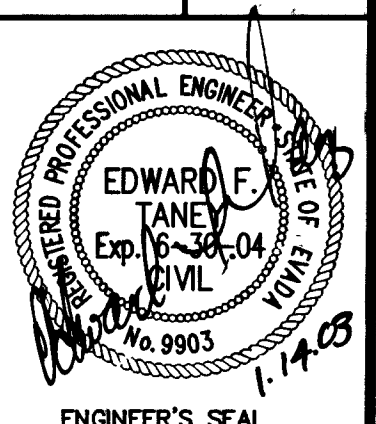
LEGAL DESCRIPTION

A PORTION OF THE SOUTHEAST QUARTER (SE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 3, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.M. APN # 163-03-212-001 THROUGH 163-03-212-009

GRADING PLAN

TENAYA & OAKLEY A PLANNED UNIT DEVELOPMENT

EDWARD F. TANEY, P.E. #9903 1.14.07 DATE



DATE: 03-10-02
SCALE: 1"=40'
JOB NO: TRP-01-003
DESIGNED BY: RDC
DRAWN BY: RDC
SHEET NAME: G1
SHEET: 3 OF 11