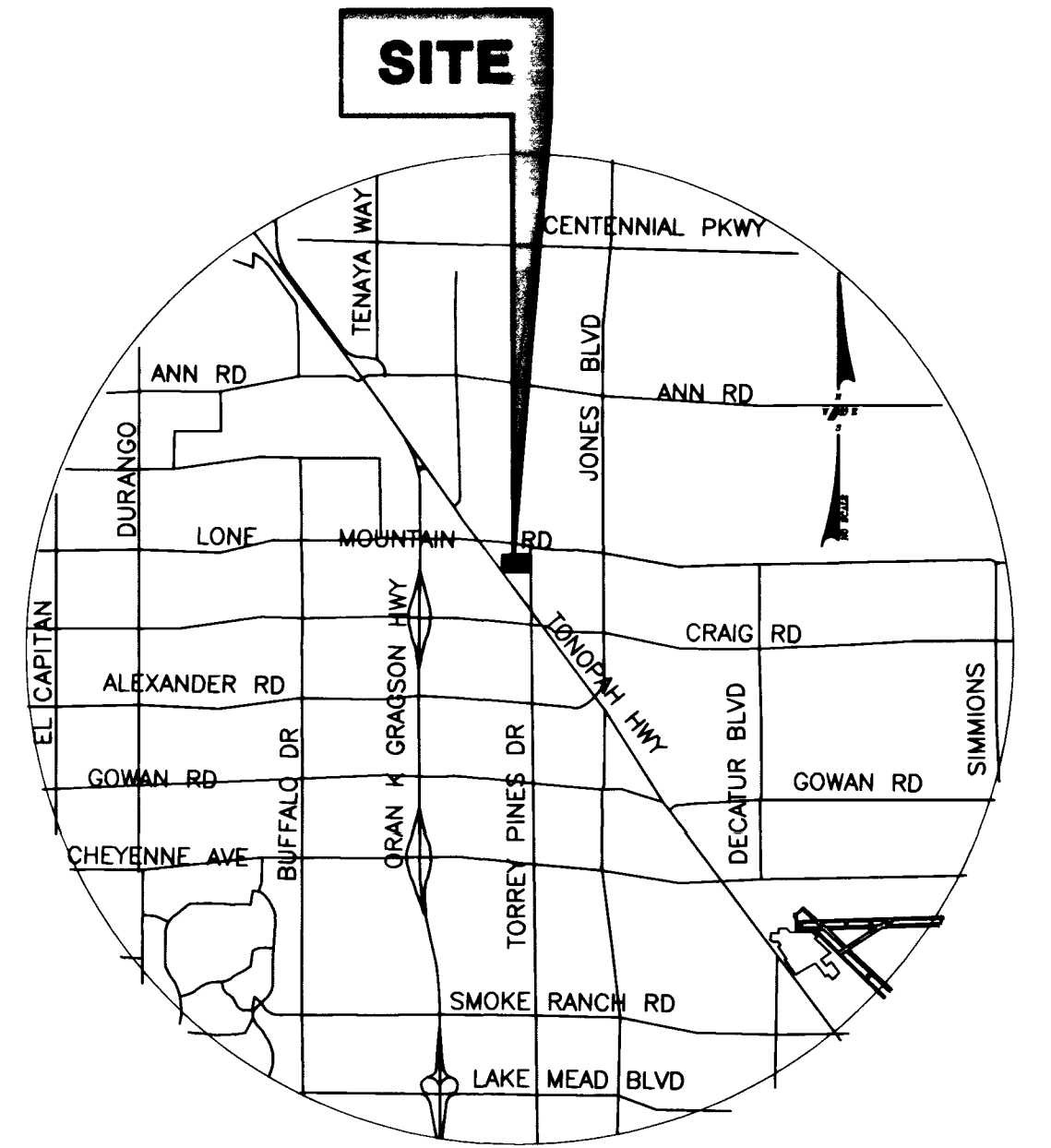


# ABBREVIATIONS

ABAN	ABANDON	MH	MANHOLE
AIP	ABANDONED IN PLACE	MAX	MAXIMUM
AGG	AGGREGATE	MIN	MINIMUM
ALT	ALTERNATE	NDOT	NEVADA DEPARTMENT OF TRANSPORTATION
ACP	ASBESTOS CEMENT PIPE	NIC	NOT IN CONTRACT
AC	ASPHALTIC CONCRETE	NTS	NOT TO SCALE
AVE	AVENUE	OC	ON CENTER
BCR	BACK OF CURB	OG	OPEN-GRADED PAVEMENT, ORIGINAL GROUND
BVC	BACK OF CURB RADIUS	OHP	OVERHEAD POWER
	BEGINNING OF VERTICAL CURVE	OHSL	OVERHEAD STREET LIGHT
BM	BENCH MARK	PVMT	PAVEMENT
BDRY LINE	BOUNDARY LINE	POC	POINT OF CONNECTION
BW	BACK OF WALK	PI	POINT OF INTERSECTION
CATV	CABLE TELEVISION	PRC	POINT OF REVERSE CURVE
C-C	CENTER TO CENTER	PC	POINT OF CURVE
CL	CENTERLINE	PT	POINT OF TANGENCY
CLV	CITY OF LAS VEGAS	PCC	POINT OF COMPOUND CURVE
CC	CLARK COUNTY	PP	POWER POLE
CCA	CLARK COUNTY AREA	P	POWER
CCSD	CLARK COUNTY SANITATION DISTRICT	PL	PROPERTY LINE
CJ	CONTROL JOINT	PROP	PROPOSED
CMU	CONCRETE MASONRY UNIT	PB	PULL BOX
CO	CLEANOUT, SEWER	RP	RADIUS POINT
COMM	COMMERCIAL	R	RADIUS
CONC, PCC	CONCRETE	REF	REFERENCE
CONST	CONSTRUCTION OR CONSTRUCT	RCB	REINFORCED CONCRETE BOX
	CORNER	RC	REINFORCED CONCRETE
COR	CORNER	REINF	REINFORCED
CG	CURB & GUTTER	RCP	REINFORCED CONCRETE PIPE
CIP	CAST IRON PIPE	RELOC	RELOCATE
COL	COLUMN	RIM	RIM ELEVATION
CULV	CULVERT	RT	RIGHT
DEPT	DEPARTMENT	R/W	RIGHT-OF-WAY
DF	CURB FACE	RD	ROAD
DIA	DIAMETER	SS	SANITARY SEWER
DWY	DRIVEWAY	S	SLOPE
DI	DROP INLET	SHT	SHEET
DW	DOWN	SW	SIDEWALK
ESMT	EASEMENT	SQ FT, SF	SQUARE FOOT
EP	EDGE OF PAVEMENT	SQ YD, SY	SQUARE YARD
E	ELECTRIC	STA	STATION
EM	ELECTRIC METER	SHP	STEEL HIGH-PRESSURE PIPE
ELEV	ELEVATION	SD	STORM DRAIN
ECR	END OF CURB RETURN	STD	STANDARD
EC	END OF CURVE	SURV	SURVEY
EJ	EXPANSION JOINT	SL	STREETLIGHT
EVC	END OF VERTICAL CURVE	T	TELEPHONE
EXIST	EXISTING	TEMP	TEMPORARY
FL	FLOWLINE	TBA	TO BE ADJUSTED
FDC	FIRE DEPARTMENT CONNECTION	TG	TOP OF GRATE
	FEET OR FOOT	TBR	TO BE REMOVED
FG	FINISH GRADE	TP	TOP OF PIPE
FH	FIRE HYDRANT	TC	TOP OF CURB
G	GAS	TS	TRAFFIC SIGNAL
GALV	GALVANIZED	TSI	TRAFFIC SIGNAL INTERCONNECT
GM	GAS METER	TRANS	TRANSITION
GR	GAS PRESSURE REGULATOR	TYP	TYPICAL
HP	HIGH POINT	UG	UNDERGROUND
IE	INVERT ELEVATION	US	UNIFORM STANDARD SPECIFICATION
PL-G	PLASTIC GAS	VAR	VARIABLE
S-G	STEEL GAS	VERT	VERTICAL
GB	GRADE BREAK	VC	VERTICAL CURVE
GUT	GUTTER	VG	VALLEY GUTTER
	INCH	VCP	VITRIFIED CLAY PIPE
INT	INTERSECTION	W	WATER
INV	INVERT	WM	WATER METER
ISL	ISLAND	W/Y	WITH
LOC	LENGTH OF CURB	YD	YARD
LT	LEFT		
LVVWD	LAS VEGAS VALLEY WATER DISTRICT		

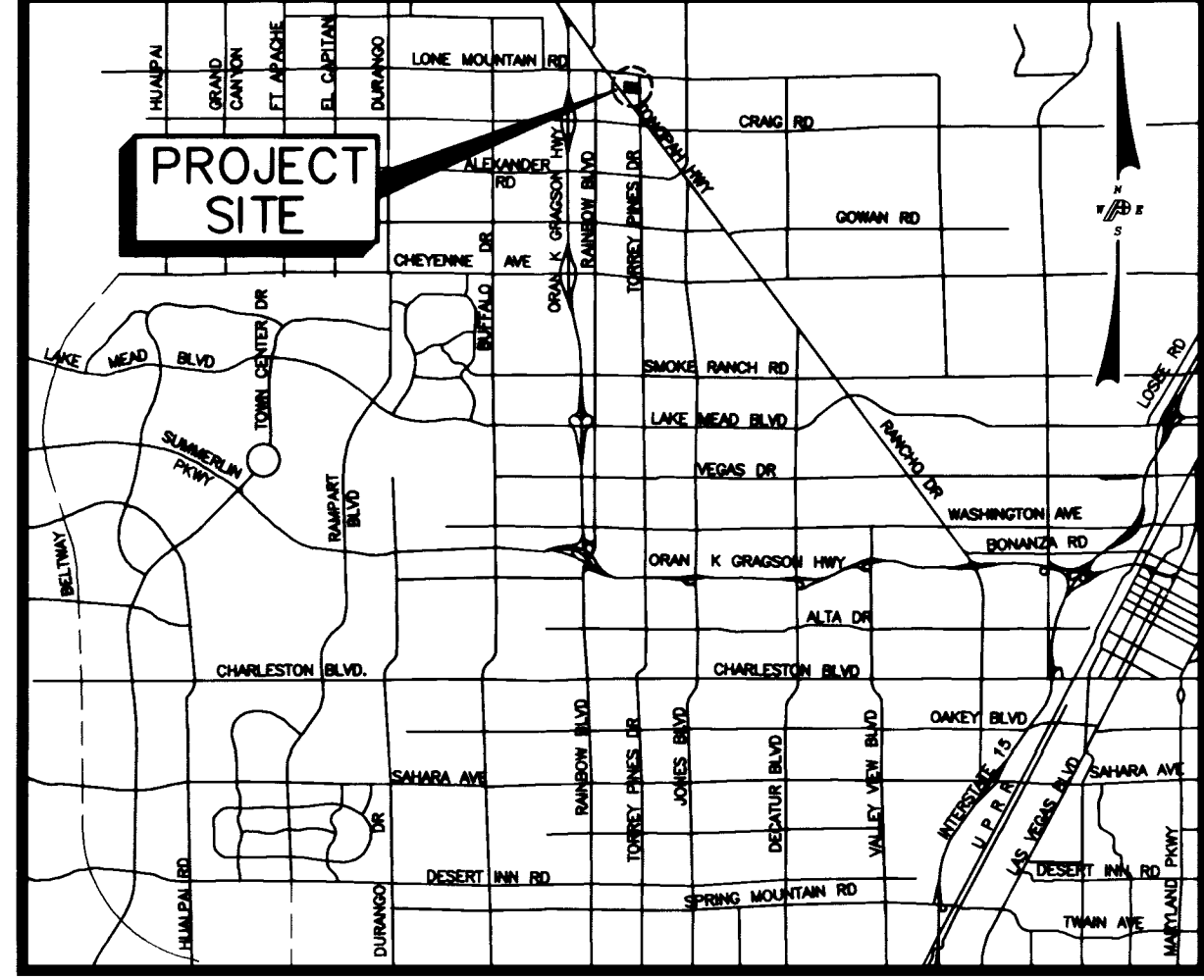
# LEGEND

	DETAIL/SECTION IDENTIFICATION LETTER OR NUMBER
	SHEET DETAIL IS SHOWN
	EXISTING MANHOLE
	EXISTING FIRE HYDRANT
	EXISTING SIGN
	EXISTING WATER METER
	EXISTING TRAFFIC SIGNAL
	EXISTING STREET LIGHT
	EXISTING OVERHEAD STREET LIGHT
	EXISTING WATER LINE
	EXISTING GAS LINE
	EXISTING ELECTRICAL LINE
	EXISTING SANITARY SEWER LINE
	EXISTING STORM DRAIN LINE
	EXISTING CONTOUR
	EXISTING CHAIN-LINK FENCE
	EXISTING ELEVATION
	EXISTING DROP INLET
	EXISTING WATER VALVE
	EXISTING GAS VALVE
	EXISTING TRAFFIC SIGNAL
	EXISTING STREET LIGHT
	NEW MANHOLE
	NEW FIRE HYDRANT
	NEW TRAFFIC SIGN
	NEW POWER POLE
	NEW STREET LIGHT (OVERHEAD)
	NEW WATER LINE
	NEW ELECTRICAL LINE
	NEW SANITARY SEWER LINE
	NEW STORM DRAIN LINE
	NEW ELEVATION
	NEW CHAIN-LINK FENCE
	RIGHT OF WAY LINE
	CENTERLINE
	PROPERTY LINE
	DEMOLITION AREAS
	NEW 6" REINFORCED CONCRETE
	DENOTES NEW SIDEWALK RAMP



VICINITY MAP DETAIL  
NO SCALE

# VICINITY MAP



# LEGAL DESCRIPTION

PARCEL TWO (2)  
 THAT PORTION OF THE WEST HALF (W 1/2) OF NORTHWEST QUARTER (NW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 19, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:  
 COMMENCING AT THE NORTHWEST CORNER OF THE SOUTHWEST QUARTER (SW 1/4) OF SAID SECTION 19, SAID POINT ALSO BEING THE CENTERLINE INTERSECTION OF DECATUR BOULEVARD (120 FEET WIDE) AND HARMON AVENUE (80 FEET WIDE); THENCE SOUTH 00°19'00" WEST, ALONG THE WEST LINE OF SOUTHWEST QUARTER (SW 1/4) OF SAID SECTION 19, AND THE CENTERLINE OF SAID DECATUR BOULEVARD, 474.46 FEET, THENCE SOUTH 89°41'00" WEST, DEPARTING SAID WEST LINE DECATUR BOULEVARD, SAID POINT ALSO BEING THE POINT OF BEGINNING;  
 THENCE NORTH 9°36'44" EAST, 255.08 FEET TO A POINT ON THE ADJUSTED BOUNDARY LINE AS SHOWN ON THAT CERTAIN BOUNDARY LINE ADJUSTMENT RECORDED APRIL 29TH, 1997 IN FILE 88, PAGE 76 OF SURVEYS, CLARK COUNTY RECORDERS OFFICE, CLARK COUNTY NEVADA; THENCE SOUTH 89°41'00" WEST, DEPARTING SAID ADJUSTED BOUNDARY LINE, 255.34 FEET TO A POINT ON THE EASTERLY RIGHT OF WAY LINE OF DECATUR BOULEVARD; THENCE NORTH 00°19'00" EAST, ALONG SAID EASTERLY RIGHT OF WAY LINE 187.00 FEET TO THE POINT OF BEGINNING.  
 SAID PARCEL CONTAINING APPROXIMATELY 47,765 SQUARE FEET (1.10 ACRES)

# SHEET INDEX

SHEET#	SHEET	SHEET NAME
1	C1	COVER SHEET
2	C2.1	LEGEND & NOTES
3	C2.2	GENERAL NOTES
4	C3	SITE PLAN
5	C4	GRADING PLAN
6	C5	UTILITY PLAN
7	C5.1	SANITARY SEWER PLAN/PROFILE
8	C5.2	SANITARY SEWER PLAN/PROFILE
9	C6	OFF-SITE PLAN/PROFILE TORREY PINES
10	C7	OFF-SITE PLAN/PROFILE TORREY PINES
11	C8	MISCELLANEOUS DETAILS
12	C9	MISCELLANEOUS DETAILS
13	C10	MISCELLANEOUS SECTIONS

# FEMA STATEMENT

THE SUBJECT PROPERTY IN THE CITY OF LAS VEGAS, CLARK COUNTY, NEVADA IS SHOWN ON MAP NUMBER 32003C2155 D, PANEL 2155 OF 4090 DATED AUGUST 16, 1995. THE SUBJECT PROPERTY IS LOCATED IN ZONE "X" DESIGNATED IN AREA TO BE OUTSIDE 500-YEAR FLOODPLAIN, AND SHADED ZONE "X" PER LOMR 95-09-8429 DATED SEPT. 6, 1995.

# BENCHMARK NAVD 88

CITY OF LAS VEGAS BENCHMARK NUMBER 1LV002NNW6 BEING A RIVET AND SQUARE PLATE IN THE TOP OF CURB, LONE MOUNTAIN ROAD, 550 FEET EAST OF RANCHO ROAD, SOUTH CURB LINE  
 ELEVATION (NAVD88) = 705.4188 METERS = 2314.36 FEET

# BASIS OF BEARINGS

SOUTH 00°04'13" WEST BEING THE EAST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 2, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN ON THAT CERTAIN RECORD OF SURVEY, FILE 95, PAGE 49, CLARK COUNTY OFFICIAL RECORDS, CLARK COUNTY, NEVADA.

# DEVIATIONS FROM STANDARDS

ITEM:	NONE
-------	------

W.A. FRANCIS CONSTRUCTION  
 P.O. BOX 71371  
 SALT LAKE CITY, UTAH 84171  
 (801) 973-8774

LEGEND & NOTES  
 BLM BUILDING  
 RANCHO/TORREY PINES DR.

ENGINEER  
 KRISTINA L SWALLOW  
 CIVIL  
 No 13714  
 12/21/00



12/21/00  
 LAS VEGAS VALLEY WATER DISTRICT DATE