

IMPROVEMENT PLANS

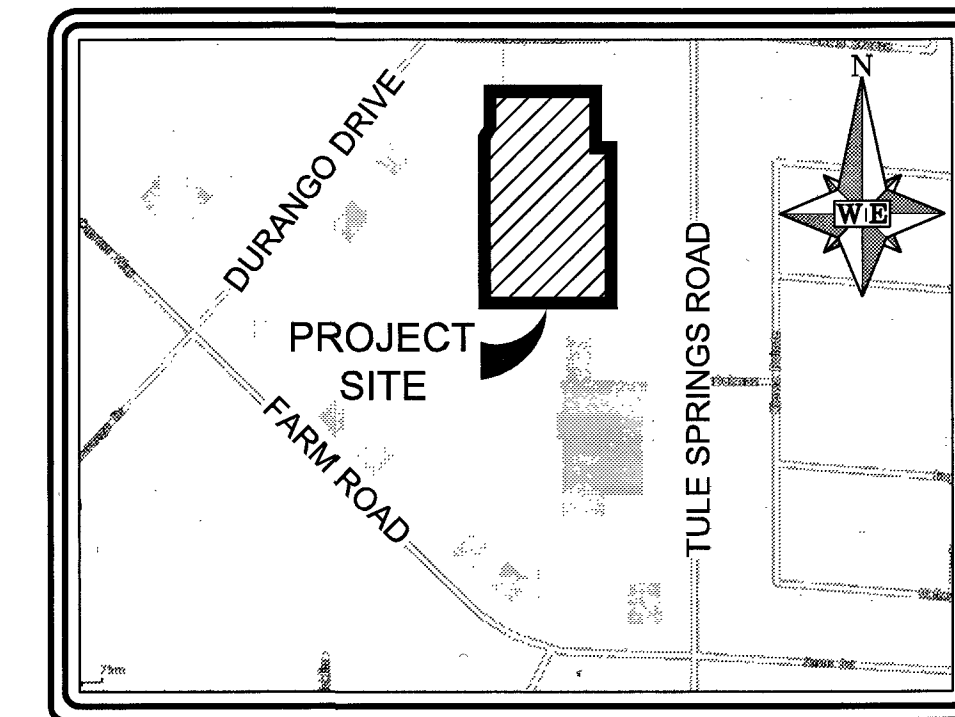
FOR

CHILDREN'S LEARNING ADVENTURE

@ DURANGO & FARM

CITY OF LAS VEGAS, NEVADA

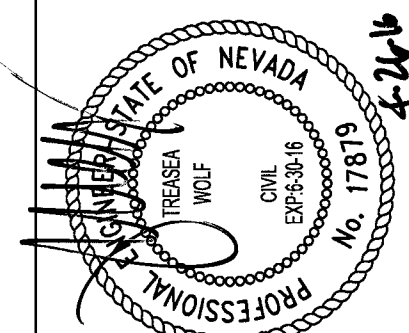
APN: 125-17-610-020



VICINITY MAP
N.T.S.

WE

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5765 S. RAINBOW BLVD.
SUITE 101
LAS VEGAS, NV 89118
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ABBREVIATIONS

AT - AT	EP - EDGE OF PAVEMENT	R/W - RIGHT-OF-WAY
DELTA - DELTA	ESMT - EASEMENT	RC - REINFORCED CONCRETE
ABANDON - ABANDON	EVC - END OF VERTICAL CURVE	RCB - REINFORCED CONCRETE BOX
AC - ASPHALTIC CONCRETE	EXIST, EX - EXISTING	RCP - REINFORCED CONCRETE PIPE
ADP - ASBESTOS CEMENT PIPE	FA - FIRE ALARM	RD - ROAD
ADJ - ADJACENT	FC - CURB FACE	REINF - REINFORCED
AGG - AGGREGATE	FDC - FIRE DEPARTMENT CONNECTION	REV - REVISION
AIP - ABANDONED IN PLACE	FF, FFE - FINISH FLOOR ELEVATION	RP - RADIUS POINT
ALT - ALTERNATE	FG - FINISH GRADE	RR - RAILROAD
AP - ANGLE POINT	FH - FIRE HYDRANT	RT, R - RIGHT
APN - ASSESSOR PARCEL NUMBER	FL - FLOW LINE	S - SOUTH
APPROX - APPROXIMATE	FS - FINISHED SURFACE	S/O - SOUTH OF
ARCH - ARCHITECT OR ARCHITECTURAL	FT - FEET OR FOOT	SD - STORM DRAIN
AVE - AVENUE	GALV - GALVANIZED	SHP - STEEL HIGH PRESSURE PIPE
BC - BACK OF CURB	GB - GRADE BREAK	SHT - SHEET
BCR - BEGIN OF CURB RETURN	GM - GAS METER	SNBORS - SOUTHERN NEVADA BUILDING OFFICIALS
BLVD - BOULEVARD	GPW - GALLONS PER MINUTE	SS - SANITARY SEWER
BM - BENCH MARK	HP - HIGH POINT	SSMH - SANITARY SEWER MANHOLE
BVC - BEGINNING OF VERTICAL CURVE	HP - HIGH PRESSURE	SSND - SOUTHERN NEVADA DISTRICT
C&G - CURB & GUTTER	HW - HEADWALL	STA - STATION
CATV - CABLE TELEVISION	HWY - HIGHWAY	STD - STANDARD
CBC - CITY OF BOULDER CITY	IN - INCH	SILT - STREET LIGHT
CC - CLARK COUNTY	INT - INTERSECTION	SVZ - SIGHT OF VISIBILITY ZONE
CCAUSD - CLARK COUNTY AREA UNIFORM STANDARD DRAWINGS	L - LENGTH	SW - SIDEWALK
CCBD - CLARK COUNTY BUILDING DEPARTMENT	LF - LINEAR FEET	TAN - TANGENT
CCWRD - CLARK COUNTY WATER RECLAMATION DISTRICT	LP - LOW POINT	TBA - TO BE ADJUSTED
CFS - CUBIC FEET PER SECOND	LS - LANDSCAPE	TBD - TO BE DETERMINED
CIP - CAST IRON PIPE	LVWD - LAS VEGAS VALLEY WATER DISTRICT	TBR - TO BE REMOVED
CL - CENTERLINE	M - METERS	TC - TOP OF CURB
CLV - CITY OF LAS VEGAS	MAX - MAXIMUM	TELE - TELEPHONE
CM - CITY OF MESQUITE	ME - MATCH EXISTING	TEMP - TEMPORARY
CNV - CITY OF NORTH LAS VEGAS	MIN - MINIMUM	TF - TOP OF FOOTING
CO - SEWER CLEAN OUT	N - NORTH	TOP - TOP OF BERM
COH - CITY OF HENDERSON	N/O - NORTH OF	TP - TOP OF PIPE
COL - COLUMN	NAP - NOT A PART	TRANS - TRANSITION
COMM - COMMERCIAL	NDOT - NEVADA DEPARTMENT OF TRANSPORTATION	TRW - TOP OR RETAINING WALL
CONC - CONCRETE	NFM - NEW FINAL MAP	TS - TRAFFIC SIGNAL
COND - CONDITION	NO - NUMBER	TW - TOP OF WALL
CONST - CONSTRUCTION OR CONSTRUCT	NTS - NOT TO SCALE	TYP - TYPICAL
COR - CORNER	OC - ON CENTER	UDACS - UNIFORM DESIGN AND CONSTRUCTION STANDARDS
CULV - CULVERT	PAE - PEDESTRIAN ACCESS EASEMENT	UG - UNDERGROUND
CU FT, CF - CUBIC FEET	PBS - PLANT MIX BITUMINOUS SURFACE	VAR - VARIABLE
CU YD, CY - CUBIC YARD	PCC - POINT OF CURVE	VC - VERTICAL CURVE
DOSWCS - DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS	PC - PORTLAND CEMENT CONCRETE	VCP - VITRIFIED CLAY PIPE
DEPT - DEPARTMENT	PE - PROFESSIONAL ENGINEER	VERT - VERTICAL
DI - DROP INLET	PI - POINT OF INTERSECTION	VG - VALLEY GUTTER
DIA - DIAMETER	PL - PROPERTY LINE	W - WEST
DOC - DOCUMENT	PM - PARCEL MAP	W, WTR - WITH WATER
DWY - DRIVEWAY	PP - POWER POLE	W/O - WEST OF
E - EAST	PRC - POINT OF REVERSE CURVE	WL - WATER LINE
E/A - EACH	PROP, PR - PROPOSED	WM - WATER METER
EC - END OF CURVE	PS - POUNDS PER SQUARE INCH	YD - YARD
ECR - END OF CURB RETURN	PVC - POLYVINYL CHLORIDE	
EG - EXISTING GROUND	PVMT - PAVEMENT	
ELEV - ELEVATION	R - RADIUS	
EM - ELECTRIC METER		

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OWNER

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LAS VEGAS, NV 89118
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DEVELOPER

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CHILDRENS CENTERS
14631 N SCOTTSDALE ROAD #200
SCOTTSDALE, AZ 85254
480.315.7951
CONTACT: DAVID NEWTON

SOILS REPORT

NOVA GEOTECHNICAL & INSPECTION SERVICES
4480 WEST HACIENDA #104
LV NV 89118
702.873.3478
#E-15-104, DATED JUNE 15-2015

REFERENCE NUMBERS

DRAINAGE STUDY: DS-4761
TRAFFIC STUDY: NOT REQUIRED
LAND USE APPS: SDR-60397
BUILDING PERMIT: 20140527-01150
DEED:

APPROVALS

CITY OF LAS VEGAS

"APPROVAL OF THESE PLANS BY THE CITY ENGINEER IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHTS-OF-WAY AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS EXCEPT THOSE SPECIFICALLY LISTED UNDER "DEVIATIONS FROM STANDARDS" THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN "DEVIATION FROM STANDARDS" IN FAVOR OF THE SUMMERLIN IMPROVEMENT STANDARDS AND SPECIFICATIONS CLARK COUNTY AREA NEVADA."

Allen E. Pavelka
ALLEN E. PAVELKA, P.E. #9029
CITY ENGINEER
CITY OF LAS VEGAS, NEVADA
5-31-16

Chris Knight
CHRIS KNIGHT, DIRECTOR - BUILDING AND SAFETY DEPARTMENT
THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE PLANNING DEPARTMENT
5-26-16

K. Smith
CITY OF LAS VEGAS FIRE DEPT.
9-27-16

M. S. H.
SOUTHWEST GAS CORPORATION
1-28-16

Las Vegas Valley Water District
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT NO. 124154
SHEETS: C1, C2, C3, U1 & U2
APPROVED FIRE FLOW 2500 GPM AT 20 PSI RESIDUAL
5-5-16

Patrice Gray
NV ENERGY
4-27-16

* NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NV ENERGY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

Century Link
CENTRAL TELEPHONE COMPANY, d/b/a CENTURY LINK*
4-27-16

* THE AFFIXED CENTRAL TELEPHONE COMPANY, d/b/a CENTURY LINK APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTIONS OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS.

COX COMMUNICATIONS
COX COMMUNICATIONS LAS VEGAS, INC.
4-28-16

CLV DRAWING NO. 107V 6621

NOTE

ANY NV ENERGY, SOUTHWEST GAS, COX COMMUNICATIONS OR CENTURYLINK PLANS ATTACHED TO THIS PLAN SET ARE NOT PREPARED BY WALKER ENGINEERING AND ARE INCLUDED FOR REFERENCE ONLY. WALKER ENGINEERING ACCEPTS NO LIABILITY FOR THE INFORMATION SHOWN ON THESE PLANS PREPARED BY OTHERS.

LEGAL DESCRIPTION

BEING A PORTION OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 17, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, MORE PARTICULARLY DESCRIBED AS BEING A PORTION OF LOT 1 AS SHOWN IN BOOK 104, PAGE 57 OF PLATS, AS SHOWN IN THE OFFICE OF THE CLARK COUNTY RECORDER, NEVADA & RECORD OF SURVEY FILE 197, PAGE 79 AS DOC. #20160105:00332

BASIS OF BEARINGS

NORTH 00°07'35" WEST, BEING THE EAST LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTHEAST QUARTER (NE 1/4) SECTION 17, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, COUNTY OF CLARK, STATE OF NEVADA.

BENCHMARK

SLV90 17E4: A RIVET AND ROUND ALUMINUM PLATE IN THE TOP OF CURB AT THE NORTHWEST CORNER OF FARM ROAD AND TULE SPRING ROAD = 775.021 METERS = 2542.71 FEET. (NAVD 88)

FLOODZONE

THE PARCEL DESCRIBED HEREON LIES WITHIN THE UN-SHADED FLOOD HAZARD ZONE "X" (AREAS DETERMINED TO BE OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOODPLAIN.) PER PANEL 32003 C 1745 E WITH A MAP REVISION DATE OF SEPTEMBER 27, 2002.

MASTER LEGEND

STREET CENTERLINE	EXISTING SIGN
PROPERTY LINE	PROPOSED SIGN
ADJACENT PROPERTY LINE	EXISTING SIGN
EXISTING LOT LINE	EXISTING HANDICAP PARKING
EXISTING EASEMENT	PROPOSED HANDICAP PARKING
EXISTING PATENT EASEMENT	PROPOSED SIDEWALK DRAIN
EXISTING PROPERTY LINE TO BE VACATED	PROPOSED BOLLARD
EXISTING PATENT EASEMENT TO BE VACATED	PROPOSED DOOR
EXISTING WALL	SCARP
PROPOSED RETAINING & SCREEN WALL	SLOPE
PROPOSED SCREEN WALL	EXISTING GRADE
EXISTING FENCE	PROPOSED GRADE
PROPOSED FENCE	EXISTING STORM DRAIN MANHOLE
EXISTING BUILDING	EXISTING DROP INLET
PROPOSED BUILDING	EXISTING SEWER MANHOLE
PROPOSED CONCRETE BARRIER RAIL	PROPOSED SEWER MANHOLE
EXISTING CURB & GUTTER	PROPOSED CLEAN OUT
EXISTING CURB	EXISTING FIRE HYDRANT
EXISTING SIDEWALK	PROPOSED FIRE HYDRANT
EXISTING VALLEY GUTTER	EXISTING WATER VALVE
PROPOSED CURB & GUTTER	PROPOSED WATER VALVE
PROPOSED CURB	PROPOSED BLUE REFLECTIVE PAVEMENT MARKING
PROPOSED SIDEWALK	EXISTING MISCELLANEOUS MANHOLE
EXISTING EDGE OF PAVEMENT	EXISTING POLE
PROPOSED EDGE OF PAVEMENT	EXISTING STREET LIGHT
EXISTING EDGE OF PAVEMENT TO BE REMOVED	EXISTING AREA LIGHT
EXISTING ROAD STRIPING	PROPOSED STREET LIGHT
EXISTING PARKING STRIPING	PROPOSED AREA LIGHT
PROPOSED ROAD STRIPING	
PROPOSED PARKING STRIPING	
EXISTING CONTOUR	
PROPOSED CONTOUR	
CUT FILL TRANSITION	
ADA ACCESS	
SAWCUT LIMITS	
RIDGE	
GRADE BREAK	
FLOW LINE	
EXISTING STORM DRAIN	
EXISTING STORM DRAIN TO BE REMOVED	
EXISTING SEWER LINE	
EXISTING WATER LINE	
EXISTING GAS LINE	
PROPOSED SEWER	
PROPOSED SEWER LATERAL	
PROPOSED WATER LINE	
PROPOSED STREET LIGHT CONDUIT	
PROPOSED TRAFFIC CONDUIT	



REVISIONS

CHILDREN'S LEARNING ADVENTURE @ DURANGO & FARM

COVER SHEET, LEGEND & ABBREVIATION

C1

1 OF 11 SHEETS