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LEGEND

PROPOSED UTILITIES

EXISTING UTILITIES

FUTURE UTILITIES

SECTION LINE

EASEMENT LINE

RIGHT-OF-WAY LINE

PROPERTY LINE

CENTERLINE

100 YR HYDRAULIC GRADE LINE

PROPOSED SEWER LINE W/MH

EXISTING SEWER LINE W/MH

PROPOSED UTILITY (BY OTHERS)

EXISTING WATER LINE & GATE VALVE

EXISTING GAS LINE

EXISTING UNDERGROUND ELECTRICAL

EXISTING CABLE TV

EXISTING TELEPHONE

OHP

EXISTING OVERHEAD AND POWER POLES

EXISTING STORM DRAIN

FUTURE STORM DRAIN

EXISTING SIDEWALK AND RAMP

VIEW FENCE

NEW ABANDONED PIPE

EXISTING ABANDONMENT

SAWCUT

CONCRETE ENCASEMENT

ASPHALT, CURB AND GUTTER REMOVAL

STUB & PLUG PIPE

EDGE OF PAVEMENT

RETAINING WALL

EX. WATER VALVE

1 CD1

XX

YYY

BENCHMARK

POT HOLE LOCATION

SEWER BACK WATER VALVE

TEST STATION

EXISTING NPC RS-100

EXISTING DROP INLET

EXISTING GATE VALVE

EXISTING WATER METER

EXISTING TRAFFIC SIGNAL PULL BOX

EXISTING TELEPHONE MANHOLE

EXISTING POWER POLE

EXISTING ELEC MARKER

EXISTING TRAFFIC SIGNAL

EXISTING FIRE HYDRANT

EXISTING UTILITY BOX

EXISTING METER BOX

PROPOSED CONTOUR

EXISTING CONTOUR

SPOT ELEVATION

EXISTING SPOT ELEVATION

ROAD SLOPE

EXISTING STREET LIGHT (STLT)

3:1 SLOPE UNLESS OTHERWISE NOTED ON PLAN

3005

(3005)

60.50 TC

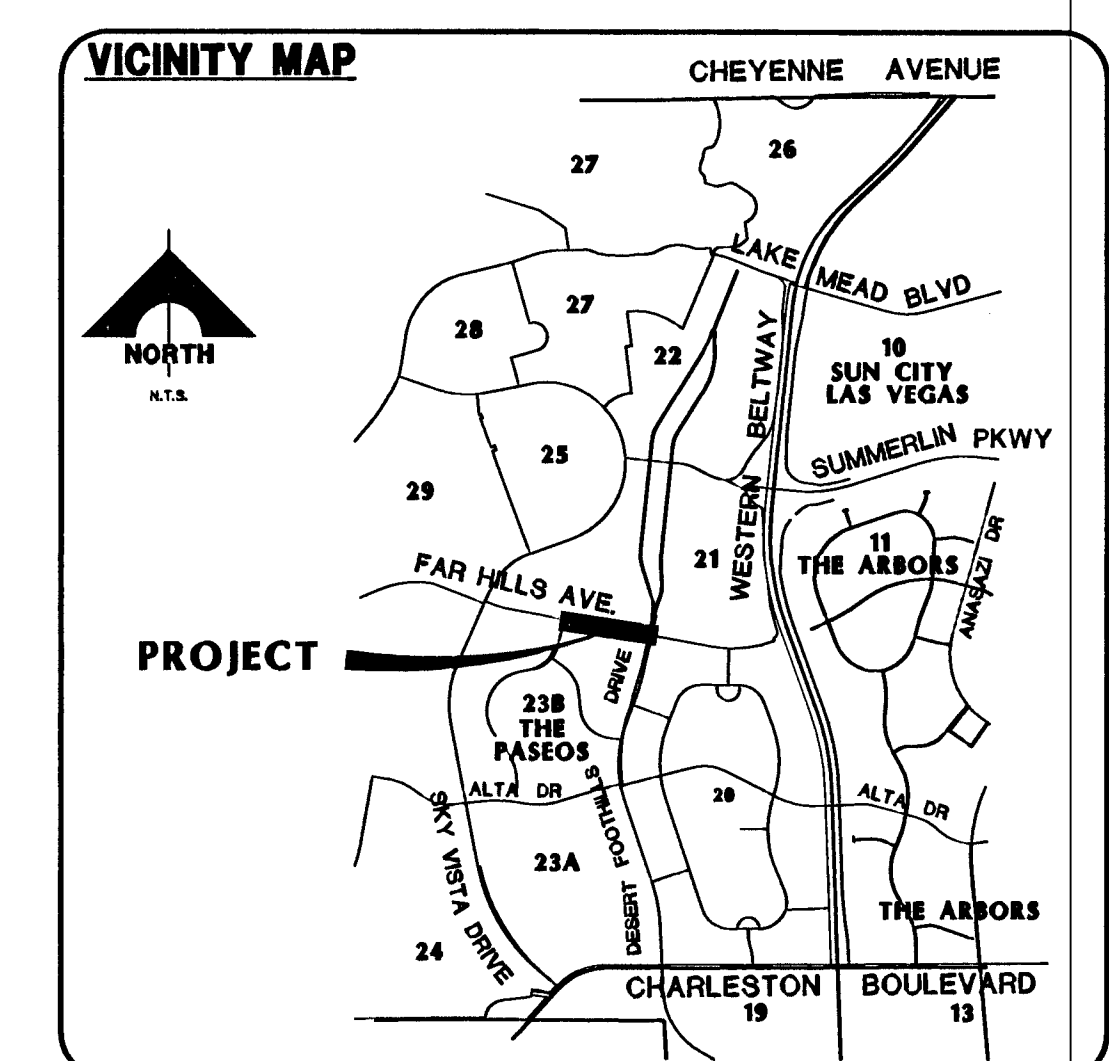
(60.50) TC

1.00%

TOP SLOPE

TOE SLOPE

ABBREVIATIONS			
A	AIR	FH	FIRE HYDRANT
AC	ASPHALT CONCRETE, ACRE	FL	FLOW LINE
ACP	ASBESTOS CEMENT PIPE	FO	FIBER OPTIC
ADD'L	ADDITIONAL	FRP	FIBERGLASS REINFORCED PLASTIC
AP	ANGLE POINT	FS	FINISH SURFACE
APN	ASSESSOR'S PARCEL NUMBER	FT	FOOT/FEET
APPROX	APPROXIMATELY	FTG	FOOTING
AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS	FUT	FUTURE
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	G	GAS
AVE	AVENUE	GA	GAGE, GUY ANCHOR
AVAR	AIR VALVE, AIR RELEASE	GB	GRADE BREAK
AWWA	AMERICAN WATER WORKS ASSOCIATION	GND	GROUND
BC	BACK OF CURB	GRD	GRADE, GROUND
BCR	BEGIN CURB RETURN	H, HGT	HEIGHT
BLM	BUREAU OF LAND MANAGEMENT	HDL	HEADWALL
BLVD	BOULEVARD	HGL	HYDRAULIC GRADE LINE
BM	BENCHMARK	HORIZ	HORIZONTAL
BO	BLOW-OFF	HP	HIGH POINT, HIGH PRESSURE
BVCE	BEGIN VERTICAL CURVE ELEVATION	HPS	HIGH PRESSURE SODIUM
BVCS	BEGIN VERTICAL CURVE STATION	IBC	INTERNATIONAL BUILDING CODE
BW	BACK OF SIDEWALK	INV	INVERT
C, L	CENTERLINE	INT	INTERIM
C&G	CURB AND GUTTER	JT	JOINT
C&G	CURB AND GUTTER	L, LT	LENGTH
C&G	CURB AND GUTTER	LF	LINEAR FEET
C&G	CURB AND GUTTER	LIP	LIP OF GUTTER
C&G	CURB AND GUTTER	LN	LANE
C&G	CURB AND GUTTER	LP	LIGHT POLE
C&G	CURB AND GUTTER	LSCP	LANDSCAPE
C&G	CURB AND GUTTER	LWWD	LAS VEGAS VALLEY WATER DISTRICT
C&G	CURB AND GUTTER	MAX	MAXIMUM
C&G	CURB AND GUTTER	MH	MANHOLE
C&G	CURB AND GUTTER	MIN	MINIMUM
C&G	CURB AND GUTTER	MLOC	MORTAR LINED AND COATED PIPE
C&G	CURB AND GUTTER	MOD	MODIFY/MODIFIED
C&G	CURB AND GUTTER	MON	MONUMENT
C&G	CURB AND GUTTER	MPH	MILES PER HOUR
C&G	CURB AND GUTTER	N	NORTH
C&G	CURB AND GUTTER	NDOT	NEVADA DEPARTMENT OF TRANSPORTATION
C&G	CURB AND GUTTER	NO	NUMBER
C&G	CURB AND GUTTER	NOSHA	STATE OF NEVADA OCCUPATIONAL SAFETY AND HEALTH
C&G	CURB AND GUTTER	NPC	NEVADA POWER COMPANY
C&G	CURB AND GUTTER	NTS	NOT TO SCALE
C&G	CURB AND GUTTER	OC	ON CENTER
C&G	CURB AND GUTTER	OHC	OVERHEAD COX COMMUNICATION
C&G	CURB AND GUTTER	OHP	OVERHEAD POWER LINE
C&G	CURB AND GUTTER	P	POWER LINE
C&G	CURB AND GUTTER	PB	PULL BOX
C&G	CURB AND GUTTER	PBS	PLANT MIX BITUMINOUS SURFACE
C&G	CURB AND GUTTER	PC	POINT OF CURVE, PRESSURE
C&G	CURB AND GUTTER	PCC	POINT OF COMPOUND CURVE
C&G	CURB AND GUTTER	PE	PROJECT ENGINEER OR
C&G	CURB AND GUTTER	PED	PEDESTRIAN
C&G	CURB AND GUTTER	POL	POLYETHYLENE
C&G	CURB AND GUTTER	PH	POT HOLE
C&G	CURB AND GUTTER	PI	POINT OF INTERSECTION
C&G	CURB AND GUTTER	PIV	POST INDICATOR VALVE
C&G	CURB AND GUTTER	PL	PROPERTY LINE
C&G	CURB AND GUTTER	PLCP	POLYURETHANE LINED AND COATED STEEL PIPE
C&G	CURB AND GUTTER	PMF	PAVEMENT MARKING FILM
C&G	CURB AND GUTTER	POB	POINT OF BEGINNING
C&G	CURB AND GUTTER	POC	POINT ON CURVE
C&G	CURB AND GUTTER	P.O.C.	POINT OF CONNECTION
C&G	CURB AND GUTTER	POT	POINT ON TANGENT
C&G	CURB AND GUTTER	PP	POWER POLE
C&G	CURB AND GUTTER	PROP	PROPOSED
C&G	CURB AND GUTTER	PRC	POINT OF REVERSE CURVE
C&G	CURB AND GUTTER	PRVC	POINT OF REVERSE VERTICAL CURVE
C&G	CURB AND GUTTER	PSI	POUNDS PER SQUARE INCH
C&G	CURB AND GUTTER	PT	POINT OF TANGENCY
C&G	CURB AND GUTTER	PVC	POLYVINYL CHLORIDE
C&G	CURB AND GUTTER	PVMT	POINT OF VERTICAL INTERSECTION
C&G	CURB AND GUTTER	PZ	PRESSURE ZONE
C&G	CURB AND GUTTER	R, RAD	RADIAL, RADIUS
C&G	CURB AND GUTTER	R, RT	RIGHT
C&G	CURB AND GUTTER	RCB	REINFORCED CONCRETE BOX
C&G	CURB AND GUTTER	RCP	REINFORCED CONCRETE PIPE
C&G	CURB AND GUTTER	RD	ROAD
C&G	CURB AND GUTTER	RDM	ROADWAY
C&G	CURB AND GUTTER	REC	RECTANGULAR
C&G	CURB AND GUTTER	REF	REFERENCE
C&G	CURB AND GUTTER	REINF	REINFORCED
C&G	CURB AND GUTTER	REQD	REQUIRED
C&G	CURB AND GUTTER	RIM	TOP OF RIM ELEVATION
C&G	CURB AND GUTTER	RND	ROUND
C&G	CURB AND GUTTER	R/W	RIGHT OF WAY
C&G	CURB AND GUTTER	RP	RADIUS POINT
C&G	CURB AND GUTTER	RPM	RAISED PAVEMENT MARKERS
C&G	CURB AND GUTTER	RSGV	RESILIENT SEAT GATE VALVE
C&G	CURB AND GUTTER	S	SEWER, SOUTH
C&G	CURB AND GUTTER	SCH	SCHEDULE
C&G	CURB AND GUTTER	SD	STORM DRAIN
C&G	CURB AND GUTTER	SDMH	STORM DRAIN MANHOLE
C&G	CURB AND GUTTER	SECT	SECTION
C&G	CURB AND GUTTER	SF	SQUARE FOOT/FEET
C&G	CURB AND GUTTER	SHLDR	SHOULDER
C&G	CURB AND GUTTER	SHT	SHEET
C&G	CURB AND GUTTER	SIS	SUMMERLINE IMPROVEMENT STANDARDS
C&G	CURB AND GUTTER	SL	STREET LIGHT
C&G	CURB AND GUTTER	SP	SERVICE POINT
C&G	CURB AND GUTTER	SQ	SQUARE
C&G	CURB AND GUTTER	SR	SEWER RECLAIM MAIN
C&G	CURB AND GUTTER	SS	SANITARY SEWER
C&G	CURB AND GUTTER	SSMH	SANITARY SEWER MANHOLE
C&G	CURB AND GUTTER	STA	STATION
C&G	CURB AND GUTTER	STD	STANDARD
C&G	CURB AND GUTTER	STL	STREET
C&G	CURB AND GUTTER	STLCT	STRUCTURE
C&G	CURB AND GUTTER	SVZ	SIGHT VISIBILITY ZONE
C&G	CURB AND GUTTER	SW	SIDEWALK
C&G	CURB AND GUTTER	SWG	SOUTHWEST GAS
C&G	CURB AND GUTTER	T	TELEPHONE OR TOP
C&G	CURB AND GUTTER	TAN	TANGENT
C&G	CURB AND GUTTER	TB	TOP OF BERM
C&G	CURB AND GUTTER	TC	TOP OF CURB
C&G	CURB AND GUTTER	TCE	TEMPORARY CONSTRUCTION ESMT
C&G	CURB AND GUTTER	TELE	TELEPHONE
C&G	CURB AND GUTTER	TEMP	TEMPORARY
C&G	CURB AND GUTTER	TF	TOP OF FOOTING
C&G	CURB AND GUTTER	TG	TOP OF GRADE
C&G	CURB AND GUTTER	TMH	TOP OF MANHOLE
C&G	CURB AND GUTTER	TOP	TOP OF PIPE
C&G	CURB AND GUTTER	TP	TELEPHONE POLE
C&G	CURB AND GUTTER	TRANS	TRANSITION
C&G	CURB AND GUTTER	TRW	TOP OF RETAINING WALL
C&G	CURB AND GUTTER	TS	TRAFFIC SIGNAL
C&G	CURB AND GUTTER	TW	TOP OF WALL
C&G	CURB AND GUTTER	TYP(TYP)	TYPICAL
C&G	CURB AND GUTTER	UDACS	UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS (LATEST EDITION)
C&G	CURB AND GUTTER	UG	UNDERGROUND
C&G	CURB AND GUTTER	ULT	ULTIMATE
C&G	CURB AND GUTTER	USD	UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR PUBLIC WORKS' CONSTRUCTION OFF-SITE IMPROVEMENTS CLARK COUNTY AREA, NEVADA (LATEST EDITION)
C&G	CURB AND GUTTER	USDOCA	UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR CLARK COUNTY AREA, NEVADA (LATEST EDITION)
C&G	CURB AND GUTTER	UT	UNDERGROUND TELEPHONE
C&G	CURB AND GUTTER	VAR	VARIABLE/VARIES
C&G	CURB AND GUTTER	VC	VERTICAL CURVE
C&G	CURB AND GUTTER	VCP	VITRIFIED CLAY PIPE
C&G	CURB AND GUTTER	VERT	VERTICAL
C&G	CURB AND GUTTER	VG	VALLEY GUTTER
C&G	CURB AND GUTTER	VOL	VOLUME
C&G	CURB AND GUTTER	W	WATER, WEST
C&G	CURB AND GUTTER	W/	WITH
C&G	CURB AND GUTTER	WS	WATER SUPPLY
C&G	CURB AND GUTTER	WT	WEIGHT
C&G	CURB AND GUTTER	WTR	WATER
C&G	CURB AND GUTTER	XING	CROSSING
C&G	CURB AND GUTTER	YD	YARD, YARD DRAIN
C&G	CURB AND GUTTER	Z	PRESSURE ZONE



LOCATION

LYING WITHIN SECTIONS 34 TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

SUMMERLIN STREET CLASSIFICATION

DESERT FOOTHILLS DRIVE: NEIGHBORHOOD ARTERIAL WITH BIKE LANES
MOUNTAIN SHADOW ROAD: NEIGHBORHOOD COLLECTOR (LEVEL 1)
ANTELOPE RIDGE DRIVE: NEIGHBORHOOD COLLECTOR (LEVEL 1)
FOX HILL DRIVE: NEIGHBORHOOD COLLECTOR (LEVEL 1)
ALTA DRIVE: NEIGHBORHOOD ARTERIAL WITH BIKE LANES
FAR HILLS AVENUE: NEIGHBORHOOD ARTERIAL WITH BIKE LANES

BENCHMARK

BM #	DESCRIPTION	NAVD 88 DATUM	NAVD 88 DATUM
5LV09-34NE8	RIVET AND PLATE IN TOP OF CURB	3304.45	1007.197
	NORTHEAST CORNER OF DESERT FOOTHILLS		(FEET)
	AND ALTA DRIVE		(METERS)

NOTE

THIS SET OF DRAWINGS IS BASED UPON NAVD 88 DATUM. PREVIOUS DRAWINGS MAY BE BASED ON OTHER DATUM. CARE SHOULD BE OBSERVED WHEN UTILIZING THIS SET OF DRAWINGS.

BASIS OF BEARINGS

NORTH 89°45'05" EAST BEING THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 35, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., AS SHOWN BY MAP ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT NO. 122088 DATE: 10/24/13

STATE OF NEVADA
CLARK COUNTY
DANIEL F. KELLEY
Professional Engineer
No. 94748
Exp. 04/30/2016

PROJECT NO.
62023B-205

DESIGN: DFK
DRAWING: HJF
CHECK: JLU
PLOT DATE: 08-17-13
PLOT TIME: 11:17:22

PROJECT DATA SHEET

THE HOWARD HUGHES COMPANY, LLC

VILLAGE 238
FAR HILLS AVENUE IMPROVEMENTS - PHASE 1
DESERT FOOTHILLS DRIVE TO FOX HILL DRIVE

DRAWING
G2
2 OF 29 SHTS

H #50132
CLV # 1076128