IMPROVEMENT PLANS
FOR
ROME & MAVERICK
A RESIDENTIAL SUBDIVISION
CLARK COUNTY, NEVADA
APN: 125-23-702-006

LEGEND

	EXISTING	PROPOSED
DESIGN ELEVATION	(10.00)	10.00
FUTURE ELEVATION		[10.00]
SCARP (SLOPE VARIES)		
CONTOUR (1' INTERVAL)		
CONTOUR (5' INTERVAL)		
DIRECTION OF FLOW		
RETAINING WALL		
CMU WALL		
CENTERLINE		
RIGHT-OF-WAY		
CUT LINE-ASPHALT		
CURB AND GUTTER		
POWER POLE		
SIDEWALK RAMP		
CURB DROP INLET		
STORM DRAIN W/MANHOLE		
SIDEWALK		
PROPERTY LINE		
CUT-FILL LINE		
EDGE OF PAVEMENT		
SIGHT VISIBILITY ZONE		
CAP & 2" BLOW OFF VALVE		
WATERLINE FITTINGS		
GATE VALVE		
FIRE HYDRANT		
SEWER LINE W/MANHOLE		
SEWER LATERAL		
WATER LINE		
WATER LATERAL W/METER		
PRESSURE REDUCING VALVE		PRV
BACKWATER VALVE		BWV
200A SERVICE PEDESTAL		
STREET LIGHT CONDUIT		
F.A.S.T. CONDUIT		
TRAFFIC SIGN		
STOP SIGN W/STREET NAME SIGN		
100W HPS LUMINAIRE W/11 GA. POLE		
250W HPS LUMINAIRE W/11 GA. POLE		
400W HPS LUMINAIRE W/11 GA. POLE		
COURSES OF RETAINING WALL		

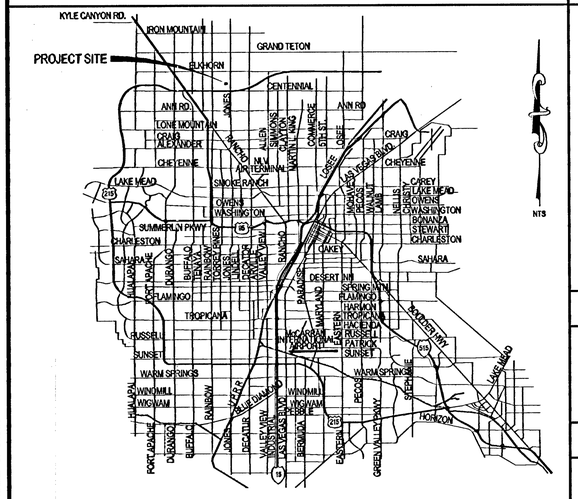
PRE-DEVELOPMENT MEETING WITH DEPARTMENT OF DEVELOPMENT SERVICES CIVIL ENGINEERING DIVISION, OFF-SITE INSPECTOR REQUIRED. CONTACT CIVIL ENGINEERING INSPECTOR AT 455-4610.

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.
CALL BEFORE YOU DO OVERHEAD
1-702-227-2929

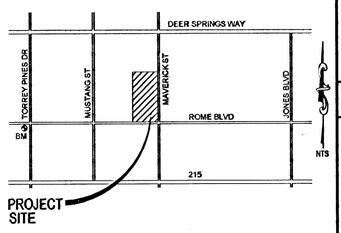
AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS. IT'S COSTLY.
Call before you
UnderGround
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Call Before You Dig
AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.
CALL 811 OR 1-800-227-2600
AND
CLARK COUNTY TRAFFIC OPERATIONS
1-800-455-7544

VICINITY MAP



SITE MAP



UTILITY DISCLAIMER NOTE

EXISTING UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATIONS.
CALL BEFORE YOU DIG: 1-800-227-2600
CALL BEFORE YOU OVERHEAD: 1-702-227-2929

CLV BENCHMARK

CITY OF LAS VEGAS STATION CLV190 2356
ELEVATION 708.747 METERS 2,325.28 FEET

CITY OF LAS VEGAS RIVET AND PLATE TOP OF CURB SW CORNER TORREY PINES DR & ROME BLVD

BENCHMARK

CLARK COUNTY STATION CLV190 2356
ELEVATION 708.755 METERS 2,325.31 FEET

CITY OF LAS VEGAS RIVET AND ROUND PLATE IN CONCRETE CYLINDER, TORREY PINES DR. AND ROME BLVD. (NAVD 88 DATUM)

INDEX OF SHEETS

01	C1	COVER SHEET
02	C2	GENERAL NOTES AND QUANTITIES
03	G1	GRADING PLAN I
04	G2	GRADING PLAN II
05	D1	GRADING DETAILS AND CROSS SECTIONS
06	PP1	PLAN AND PROFILE I MAVERICK STREET
07	PP2	PLAN AND PROFILE II ROME BOULEVARD
08	TR1	TRAFIC PLAN I
09	TR2	TRAFIC PLAN II
10	UT1	UTILITY PLAN I
11	UT2	UTILITY PLAN II

LEGAL DESCRIPTION

THE EAST HALF (E ½) OF THE SOUTHEAST QUARTER (SE ¼) OF THE NORTHWEST QUARTER (NW ¼) OF THE SOUTHEAST QUARTER (SE ¼) OF SECTION 23, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.B. & M.

EXCEPTING THEREFROM THE NORTH 30 (30) FEET, THE EAST THIRTY (30) FEET, AND THE SOUTH THIRTY (30) FEET, AS CONVEYED FOR ROADS AND INCIDENTAL PURPOSES IN THOSE DEEDS RECORDED FEBRUARY 7, 1973 AS DOCUMENT NO. 259243, IN BOOK 300, AND RECORDED FEBRUARY 23, 2007 AS DOCUMENT 04748, IN BOOK 20070223, OFFICIAL RECORDS, CLARK COUNTY NEVADA.

TOGETHER WITH THOSE PORTIONS OF SAID LAND VACATED BY THOSE CERTAIN ORDERS OF VACATION RECORDED NOVEMBER 07, 1991 IN BOOK 911107 AS DOCUMENT NO. 00662, AND RECORDED FEBRUARY 28, 2007 IN BOOK 20070228 AS DOCUMENT NO. 04812, OFFICIAL RECORDS, CLARK COUNTY, NEVADA.

ABBREVIATIONS

AC	ASPHALTIC CONCRETE
BC	BACK OF CURB
BCR	BACK OF CURB RADIUS
BFE	BASE FLOOD ELEVATION
BFP	BACK FLOW PREVENTOR
BLM	BUREAU OF LAND MANAGEMENT
BM	BENCHMARK
BO	BOUNDARY
BRPM	BLUE RAISED PAVEMENT MARKER
BVC	BEGIN VERTICAL CURVE
BW	BOTTOM OF EXISTING WALL
CATV	CABLE TELEVISION
CC	CLARK COUNTY
CL	CENTERLINE
CLSM	CONTROLLED LOW STRENGTH MATERIAL
CLV	CITY OF LAS VEGAS
CMP	CORRUGATED METAL PIPE
CNLV	CITY OF NORTH LAS VEGAS
CO	CLEAN OUT, SEWER
COH	CITY OF HENDERSON
CY	CUBIC YARD
DC	DEPRESSED CURB
DCSWCS	DESIGN AND CONSTRUCTION STANDARDS OF WASTE WATER COLLECTION SYSTEMS
DG	DESIGN GRADE
DI	DROP INLET
DIP	DUCTILE IRON PIPE
EC	END OF CURVE
EG	EXISTING GRADE
ELEC	ELECTRICAL
EP	EDGE OF PAVEMENT
ERCP	ELLIPTICAL REINFORCED CONCRETE PIPE
EVC	END VERTICAL CURVE
EX	EXISTING
FF	FINISH FLOOR ELEVATION
FG	FINISH GRADE
FH	FIRE HYDRANT
FL	FLOW LINE
FT	FEET
GB	GRADE BREAK
GFF	GARAGE FINISH FLOOR
HP	HIGH POINT
INV	INVERT
LF	LINEAR FEET
LT	LEFT
LVWD	LAS VEGAS VALLEY WATER DISTRICT
MAX	MAXIMUM
MH	MANHOLE
MIN	MINIMUM
NO.	NUMBER
NTS	NOT TO SCALE
OC	ON CENTER
PB	PULL BOX
PC	POINT OF CURVE
PCC	POINT OF COMPOUND CURVE
PE	POLYETHYLENE
PI	POINT OF INTERSECTION
PL	PROPERTY LINE
PLT	PLATE
POC	POINT OF CONNECTION
PP	POWER POLE
PRC	POINT OF REVERSE CURVE
PROJ	PROJECT
PRV	PRESSURE REDUCING VALVE
PT	POINT OF TANGENCY
PVC	POLYVINYL CHLORIDE
	RADIUS
RCB	REINFORCED CONCRETE BOX
RCP	REINFORCED CONCRETE PIPE
ROW	RIGHT-OF-WAY
RT	RIGHT
SD	STORM DRAIN
SHT	SHEET
STLT	STREETLIGHT
SNWA	SOUTHERN NEVADA WATER AUTHORITY
SS	SANITARY SEWER
STA	STATION
STD	STANDARD
SVZ	SIGHT VISIBILITY ZONE
SW	SIDEWALK
SY	SQUARE YARD
TC	TOP OF CURB
TELE	TELEPHONE
TF	TOP OF FOOTING
TR	TOP OF RETAINING
TW	TOP OF WALL
TYP	TYPICAL
UDACS	UNIFORM DESIGN AND CONSTRUCTION STANDARDS
USD	UNIFORM STANDARD DRAWING
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VG	VALLEY GUTTER
W	WATER
ZC	ZERO LIP CURB

DEVELOPER/OWNER

DR HORTON
330 CAROUSEL PKWY
HENDERSON, NEVADA 89014
PHONE: (702) 635-3600
(800) 909-4601 FAX

ENGINEER

TANEY ENGINEERING COMPANY
6030 S. JONES BLVD STE #100
LAS VEGAS, NV 89118
(702) 362-8844 PHONE
(702) 362-5233 FAX

BASIS OF BEARINGS

SOUTH 00 39'27" WEST BEING THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION OF SECTION 23, M.D.M., CLARK COUNTY, NEVADA, PER THE FINAL MAP OF MUSTANG AND ROME BLVD., RECORDED IN BOOK 129, PAGE 65 OF PLANTS, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA.

APPROVAL SIGNATURES

APPROVED FOR CONSTRUCTION

Chris Knight — 9/27/13
CHRIS KNIGHT, DIRECTOR, BUILDING & SAFETY — DATE
THIS PLAN CONFORMS TO THE APPLICABLE STANDARDS OF THE PLANNING DEPARTMENT

Steven W. Watts — 4/5/2013
CLARK COUNTY FIRE DEPARTMENT — DATE
APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A PERMIT FOR, OR AN APPROVAL OF, ANY VIOLATION OF ANY OF THE PROVISIONS OF THE STATE OR COUNTY LAWS. FIRE FLOW = 1,750 G.P.M. AT 20 PSI RESIDUAL.

David Bowers — 9/17/13
DAVID BOWERS, P.E., P.T.O.E. (P.E.#16736) — DATE
CITY ENGINEER – CITY OF LAS VEGAS

Dan Meade — 9/12/13
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER (PROJ # 121434) — DATE
LVVWD APPROVED FIRE FLOW 1,750 GPM AT 20 PSI RESIDENTIAL.
SHEETS: C1, C2, D1, G1, UT1-2 & PP1-2

Mariana Pla — 9.20.13
COX COMMUNICATIONS LAS VEGAS, INC. — DATE

Pamela Kennedy — 8.29.13
SOUTHWEST GAS — DATE

[illegible] — 8-21-13
CENTRAL TELEPHONE COMPANY DBA CENTURYLINK — DATE
"THE AFFIXED CENTURYLINK APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICT WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS"

Barbara Jansen — 8-26-13
NV ENERGY — DATE
NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS 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.

NO.	DESCRIPTION	SH'TS.	APPR.	DATE

REVISIONS

D.R HORTON
330 CAROUSEL PKWY
HENDERSON, NV 89014
(702) 635-3600 FAX: (800) 909-4601

TANEY ENGINEERING
6030 S. JONES BLVD STE# 100
LAS VEGAS, NEVADA 89118
(702) 362-8844 FAX: (702) 362-5233

ROME AND MAVERICK
A RESIDENTIAL SUBDIVISION

COVER SHEET

PROFESSIONAL ENGINEER — STATE OF NEVADA — ROBERT D. CUNNINGHAM — Exp. 12-31-14 — CIVIL — No. 15728 — 8/16/13
ENGINEER'S SEAL

DATE: 8/16/2013
SCALE: NTS
JOB NO: DRH-12-037
DESIGNED BY: CH
CHECKED BY: RC
SHEET NAME: C1
SHEET: 1 OF 12

4447824
307V1071
CC HTE # 12-49141

FILE NAME: 01 C1.DWG