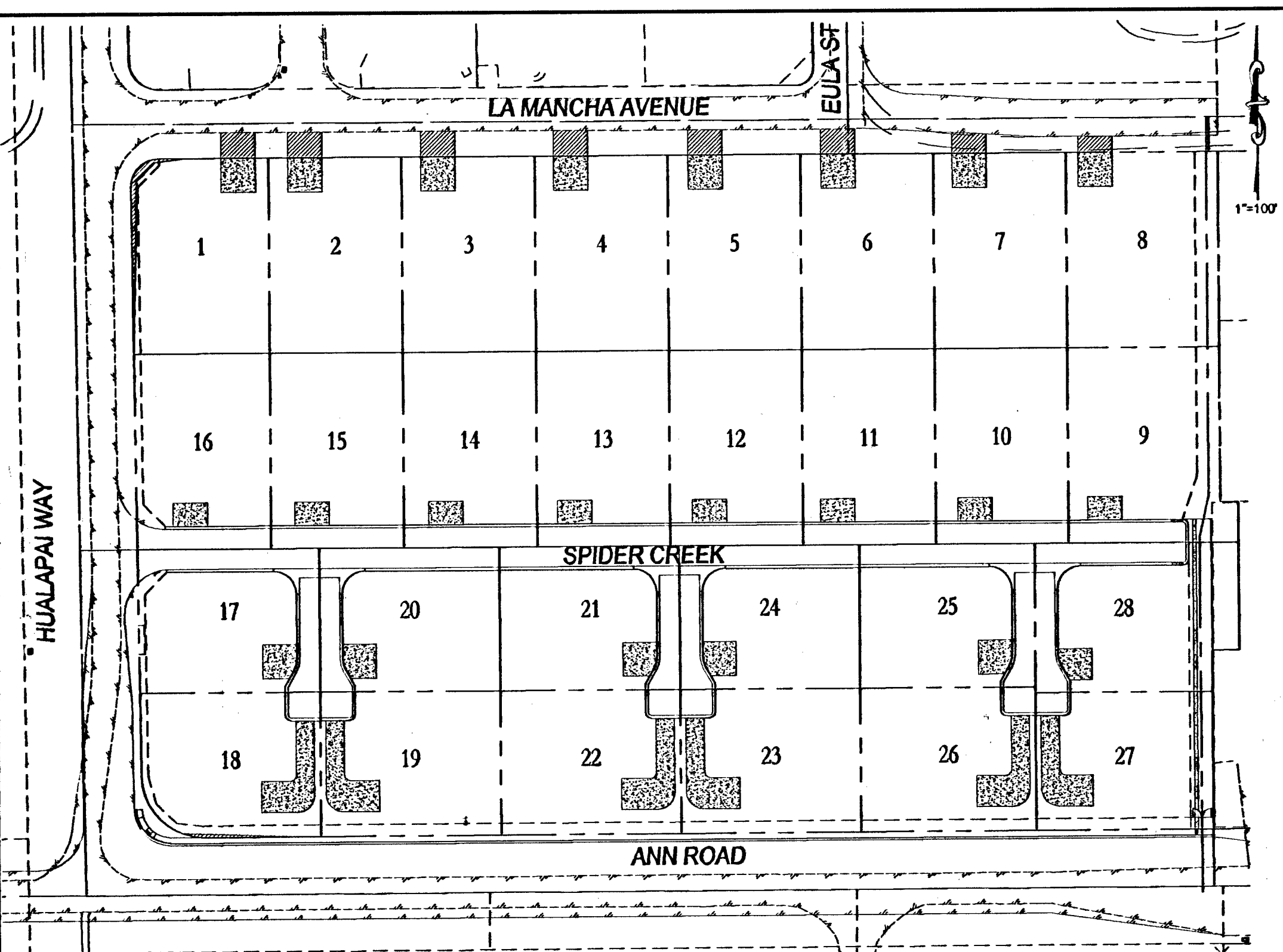
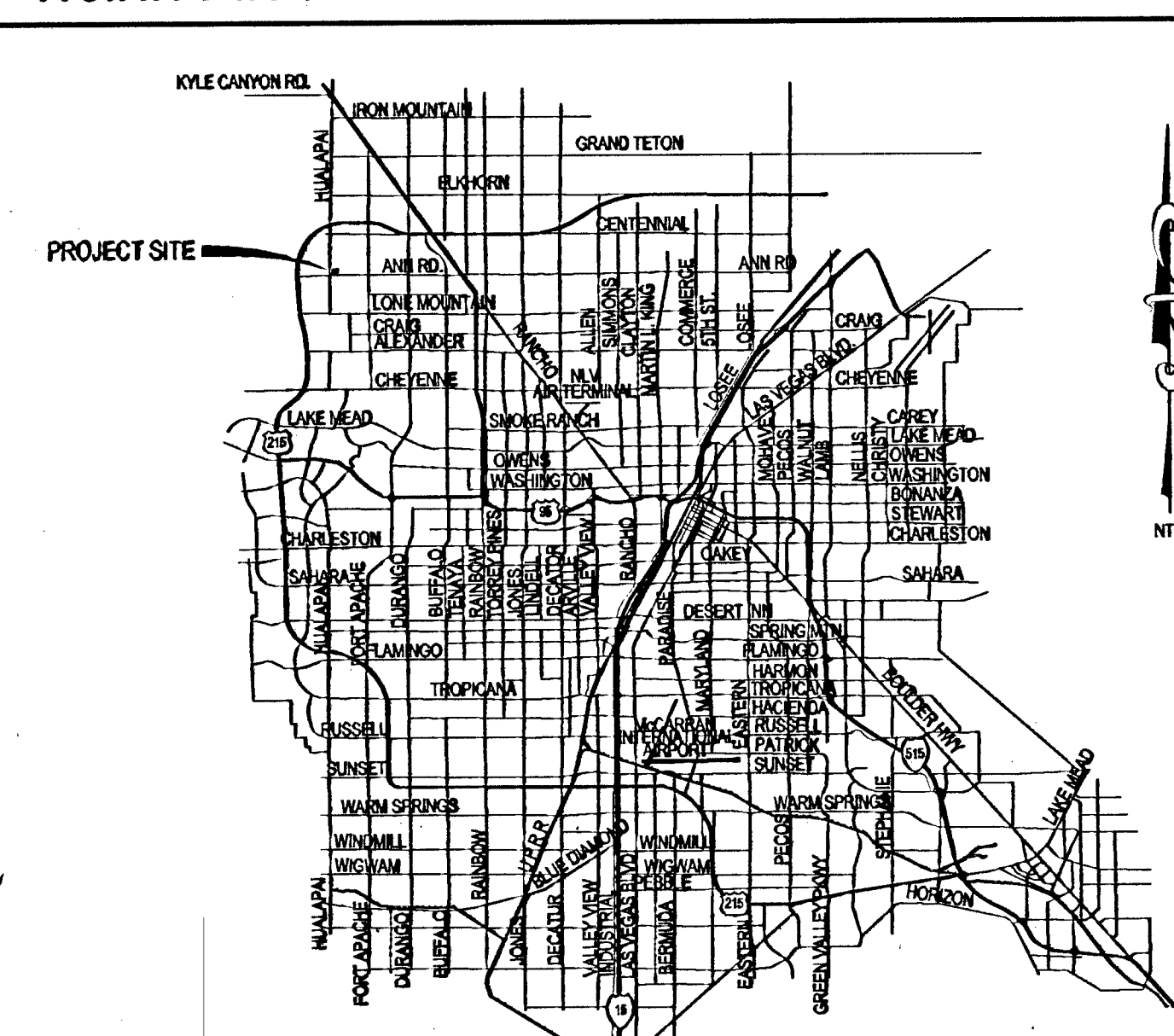


IMPROVEMENT PLANS FOR ANN & HUALAPAI A RESIDENTIAL SUBDIVISION CLARK COUNTY, NEVADA APN: 125-30-402-012, 125-30-402-013 & 125-30-402-029

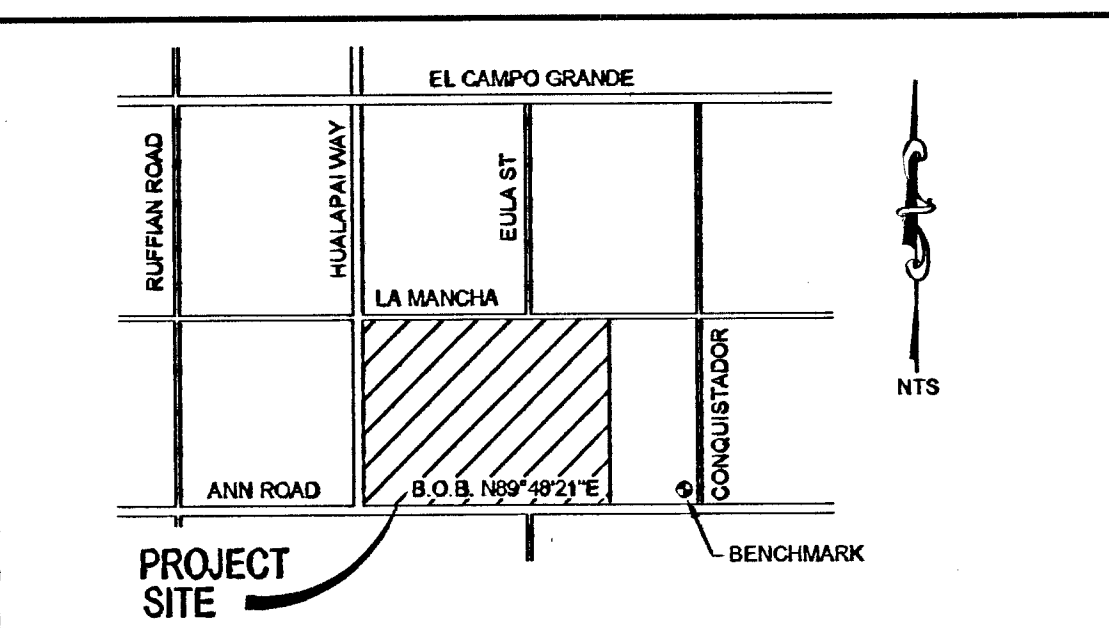
KEY MAP



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

DEVELOPER/OWNER

D R HORTON
330 CAROUSEL PKWY
HENDERSON, NV 89014
(702) 635-3600 PHONE (800) 909-4001 FAX

ENGINEER

TANEY ENGINEERING COMPANY
6000 S. JONES BLVD STE 100
LAS VEGAS, NV 89118
(702) 362-8844 PHONE (702) 362-5233 FAX

INDEX OF SHEETS

- 01 C1 COVER SHEET
- 02 C2 GENERAL NOTES AND QUANTITIES
- 03 G1 GRADING PLAN - NORTHWEST
- 04 G2 GRADING PLAN - NORTHEAST
- 05 G3 GRADING PLAN - SOUTHWEST
- 06 G4 GRADING PLAN - SOUTHWEST
- 07 GD1 GRADING DETAILS AND SECTIONS
- 08 PP1 ANN ROAD STA: 11+50 TO 18+00 PLAN AND PROFILE
- 09 PP2 ANN ROAD STA: 18+00 TO 24+00 PLAN AND PROFILE
- 10 PP3 HUALAPAI WAY STA: 10+00 TO 14+00 PLAN AND PROFILE
- 11 PP4 HUALAPAI WAY STA: 14+00 TO 18+50 PLAN AND PROFILE
- 12 PP5 LA MANCHA AVE STA: 10+00 TO 15+00 PLAN AND PROFILE
- 13 PP6 LA MANCHA AVE STA: 15+00 TO 20+50 PLAN AND PROFILE
- 14 PP7 SPIDER CREEK COURT STA: 10+00 TO 15+00 PLAN AND PROFILE
- 15 PP8 SPIDER CREEK COURT STA: 15+00 TO 20+00 PLAN AND PROFILE
- 16 PP9 PRIVATE STREETS PLAN AND PROFILE
- 17 PP10 18" RCP SD LATERALS PLAN AND PROFILE
- 18 PP11 SEWER EASEMENT PLAN AND PROFILE
- 19 PP12 ANN ROAD STA: 35+00 TO 40+00 PLAN AND PROFILE
- 20 PP13 GRAND CANYON DRIVE STA: 10+00 TO 17+00 PLAN AND PROFILE
- 21 PP14 GRAND CANYON DRIVE STA: 17+00 TO 24+00 PLAN AND PROFILE
- 22 PP15 ANN ROAD STA: 11+50 TO 17+00 PLAN AND PROFILE
- 23 MUT MASTER UTILITY PLAN
- 24 UT1 UTILITY PLAN - NORTHWEST
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- 28 TR1 TRAFFIC AND HORIZONTAL CONTROL PLAN NORTHWEST
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- 30 TR3 TRAFFIC AND HORIZONTAL CONTROL PLAN SOUTHWEST
- 31 TR4 TRAFFIC AND HORIZONTAL CONTROL PLAN SOUTHWEST

LEGAL DESCRIPTION

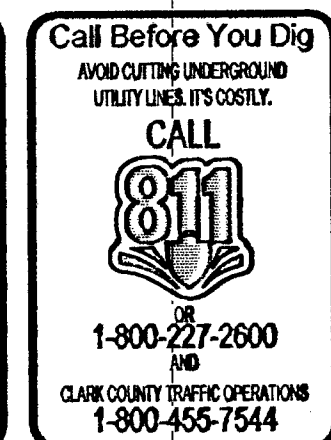
PARCEL 7: A PORTION OF LOT 4 A SHOWN AT PAGE 52 IN FILE 22 OF PARCEL MAPS ON FILE IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE AND A SHOWN ON THAT RECORD OF SURVEY FOR BOUNDARY LINE ADJUSTMENT AT PAGE 25 IN FILE 161 OF SURVEYS, ON FILE IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE, LYING WITHIN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 30, TOWNSHIP 19 SOUTH, RANGE 00 EAST, M.D.M., CLARK COUNTY, NEVADA

BENCHMARK

CITY OF LAS VEGAS BM NO. 81790 305SW6 - CITY OF LAS VEGAS PIN AND ROUND PLATE IN CONCRETE PAD, NORTHWEST CORNER OF ANN RD AND CONQUISTADOR ST., 1/32" WEST OF CONQUISTADOR ST.

BASIS OF BEARINGS

NORTH 89°42'21" EAST
BEING THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 30, T. 19 S., R. 00 E., M.D.M., CLARK COUNTY, NEVADA, ALSO BEING CENTERLINE OF ANN ROAD AS SHOWN UPON PARCEL MAP FILE 97, PAGE 85, CLARK COUNTY, NEVADA OFFICIAL RECORDS.



ABBREVIATIONS

AC	ASPHALTIC CONCRETE	PB	PULL BOX
BC	BACK OF CURB	PC	POINT OF CURVE
BOR	BACK OF ROAD RADIUS	POC	POINT OF COMPOUND CURVE
BFE	BASE FLOOD ELEVATION	PI	POLYETHYLENE
BFP	BACK FLOW PREVENTOR	PI	POINT OF INTERSECTION
BIM	BUREAU OF LAND MANAGEMENT	PL	PROPERTY LINE
BOB	BASIS OF BEARING	PLT	PLATE
BM	BENCHMARK	PP	POINT OF CONNECTION
BSPM	BLUE RAISED PAVEMENT MARKER	PP	POINT OF REVERSE CURVE
BVC	BEGIN VERTICAL CURVE	PRC	PROJECT
BW	BOTTOM OF EXISTING WALL	PROJ	PRESSURE REDUCING VALVE
CATV	CABLE TELEVISION	PT	POINT OF TANGENCY
CC	CLARK COUNTY	PVC	POLYVINYL CHLORIDE
CL	CENTERLINE	R	RADIUS
CLSM	CONTROLLED LOW STRENGTH MATERIAL	R	RIGHT-OF-WAY
CLV	CITY OF LAS VEGAS	R	RIGHT-OF-WAY
CNPV	CITY OF NORTH LAS VEGAS	R	RIGHT-OF-WAY
CO	CITY OF COVINGTON	R	RIGHT-OF-WAY
CH	CITY OF HENDERSON	R	RIGHT-OF-WAY
CY	CUBIC YARD	R	RIGHT-OF-WAY
DCSWCS	DESIGN AND CONSTRUCTION STANDARDS	R	RIGHT-OF-WAY
DG	DESIGN GRADE	R	RIGHT-OF-WAY
DI	DROP INLET	R	RIGHT-OF-WAY
DIP	DUCTILE IRON PIPE	R	RIGHT-OF-WAY
EO	END OF CURVE	R	RIGHT-OF-WAY
EO	EXISTING GRADE	R	RIGHT-OF-WAY
ELEC	ELECTRICAL	R	RIGHT-OF-WAY
EVC	EDGE OF PAVEMENT	R	RIGHT-OF-WAY
EX	EXISTING	R	RIGHT-OF-WAY
FF	FINISH FLOOR ELEVATION	R	RIGHT-OF-WAY
FG	FINISH GRADE	R	RIGHT-OF-WAY
FL	FIRE HYDRANT	R	RIGHT-OF-WAY
FL	FIRE LINE	R	RIGHT-OF-WAY
FT	FEET	R	RIGHT-OF-WAY
GB	GRADE BREAK	R	RIGHT-OF-WAY
OFF	GARAGE FINISH FLOOR	R	RIGHT-OF-WAY
OV	GATE VALVE	R	RIGHT-OF-WAY
HP	HIGH POINT	R	RIGHT-OF-WAY
INVT	INVERT	R	RIGHT-OF-WAY
LF	LINEAR FEET	R	RIGHT-OF-WAY
LT	LEFT	R	RIGHT-OF-WAY
LWWD	LAS VEGAS VALLEY WATER DISTRICT	R	RIGHT-OF-WAY
MAX	MAXIMUM	R	RIGHT-OF-WAY
MIN	MINIMUM	R	RIGHT-OF-WAY
NO	NUMBER	R	RIGHT-OF-WAY
NTS	NOT TO SCALE	R	RIGHT-OF-WAY
OC	ON CENTER	R	RIGHT-OF-WAY

LEGEND

	EXISTING	PROPOSED
DESIGN ELEVATION	(10.00)	10.00
FUTURE ELEVATION	(10.00)	(10.00)
SCARP (SLOPE VARIES)		
CONTOUR (1' INTERVAL)		
CONTOUR (5' INTERVAL)		
DIRECTION OF FLOW		
RETAINING WALL		
CMU WALL		
CUT-OFF WALL		
CENTERLINE		
RIGHT-OF-WAY		
CUT LINE ASPHALT		
CURB AND GUTTER		
CHAIN LINK FENCE		
POWER POLE		
SIDEWALK RAMP		
CURB DROP INLET		
STORM DRAIN WIMBOL		
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 WIMBOL		
SEWER LATERAL		
WATER LINE		
WATER LATERAL WIMBOL		
PRESSURE REDUCING VALVE		
BACKWATER VALVE		
200A SEWER 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		
CONSTRUCTION NOTE		
FINISH FLOOR GRADE		
PAD GRADE		
CROSS SECTION		
RETAINING WALL COURSE		
CONCRETE		

APPROVAL SIGNATURES

APPROVED FOR CONSTRUCTION

David Bowers 5/21/13 DATE
DAVID BOWERS, P.E., P.T.O.E. (P.E.#16736) (SEWER ONLY)
CITY ENGINEER - CITY OF LAS VEGAS

Robert D. Cunningham 05/09/13 DATE
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
(PROJ # 117548), SHEETS: C1, C2, G01, PP1, PP2, PP3, PP4, PP5, PP6, PP7, PP8, PP9, PP10, PP11, PP12, PP13, PP14, MUT, UT1, UT2, UT3, & UT4

Richard Nestlebusch 3/14/13 DATE
CENTURYLINK RICHARD NESTLEBUSCH
"THE AFFIXED CENTURYLINK APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICTS SHALL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS"

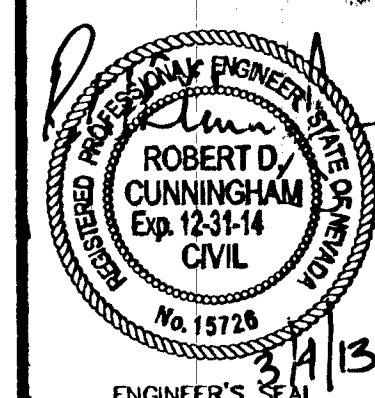
Barbara Garrison 3-11-13 DATE
NV ENERGY
NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NV ENERGY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSIONS RULES AND REGULATIONS.

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(702) 362-8844 FAX (702) 362-5233

ANN & HUALAPAI
A RESIDENTIAL SUBDIVISION

COVER SHEET



DATE: 3/4/2013
SCALE: N.T.S.
JOB NO: DRH-12-030
DESIGNED BY: SF
CHECKED BY: RDC
SHEET NAME: C1
SHEET: 01 OF 31
HTE #12-48966
CC (CLV SEWER)