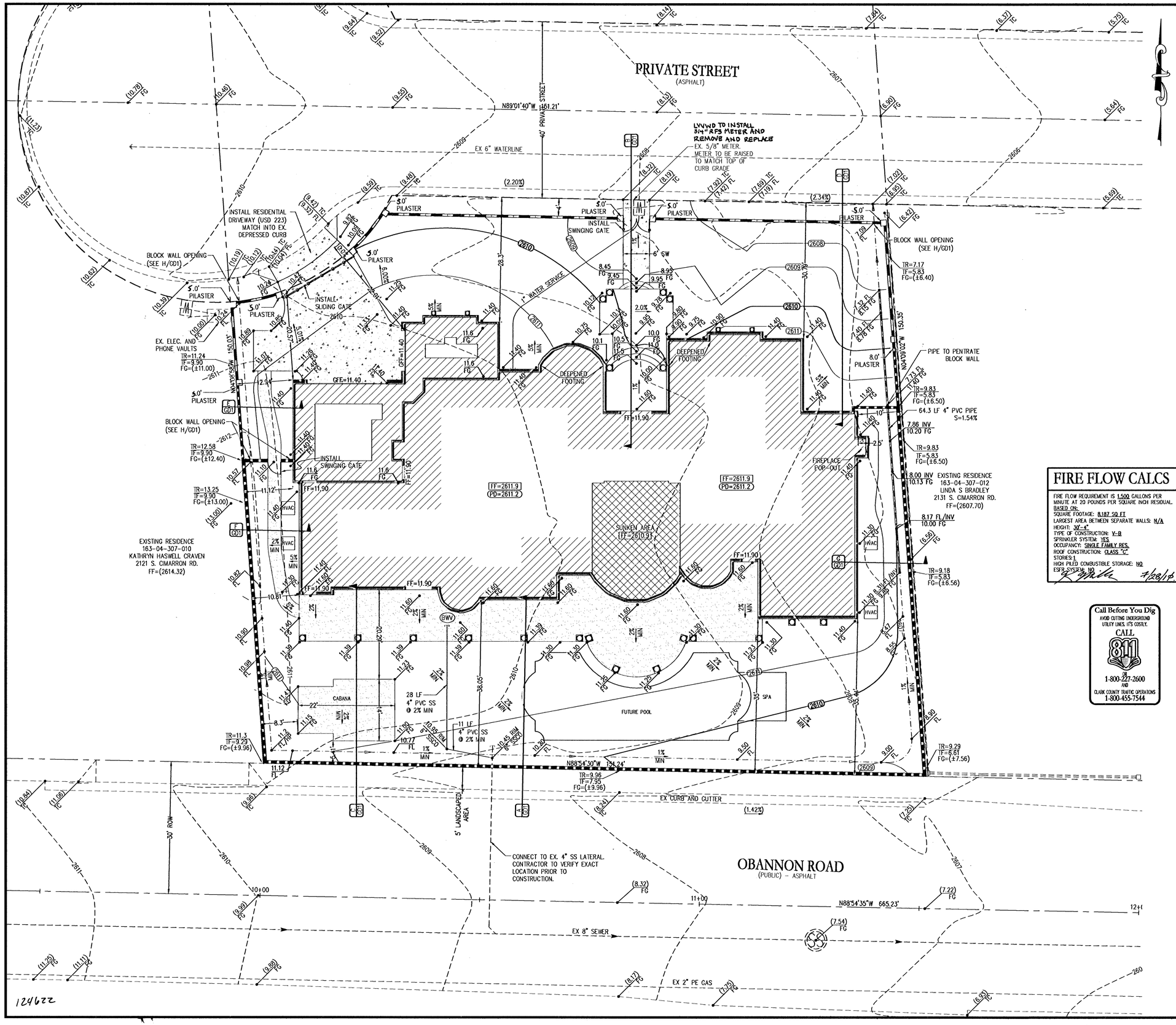
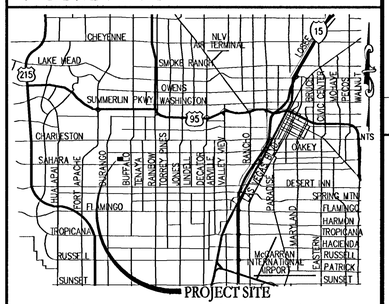


LEGEND

	EXISTING	PROPOSED
DESIGN ELEVATION	(10.00)	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		
SIDEWALK		
PROPERTY LINE		
EDGE OF PAVEMENT		

VICINITY MAP



SCALE

10 0 5 10 20 40

(IN FEET)
1 inch = 10 ft.

FIRE FLOW CALCS

FIRE FLOW REQUIREMENT IS 1,500 GALLONS PER MINUTE AT 20 POUNDS PER SQUARE INCH RESIDUAL.
BASED ON:
SQUARE FOOTAGE: 8,187 SQ FT
LARGEST AREA BETWEEN SEPARATE WALLS: N/A
HEIGHT: 30'-4"
TYPE OF CONSTRUCTION: V-B
SPRINKLER SYSTEM: YES
OCCUPANCY: SINGLE FAMILY RES.
ROOF CONSTRUCTION: CLASS "C"
STORIES:1
HIGH PILED COMBUSTIBLE STORAGE: NO
ESFR SYSTEM: NO

4/28/10

FLOOD ZONE

THIS PROJECT IS LOCATED IN ZONE X, AN AREA OUTSIDE THE 100-YEAR FLOOD ZONE ACCORDING TO FLOOD PANEL 32003C2145E DATED SEPT. 27, 2002.

EARTHWORK

TOTAL FOR OVERALL DEVELOPMENT: 6 CY CUT
821 CY FILL

THIS OPINION OF THE CUT AND FILL QUANTITIES IS PROVIDED AS REQUIRED BY CITY OF LAS VEGAS BUILDING CODE REQUIREMENTS. THIS INFORMATION SHOULD NOT BE USED FOR BIDDING PURPOSES. ALL CONTRACTORS ARE RESPONSIBLE FOR THEIR OWN QUANTITIES. THESE TOTALS ARE RAW AND DO NOT ACCOUNT FOR SHRINKAGE AND SUBSIDENCE.

GEOTECHNICAL

GRISHAM CONSULTING SERVICES
3514 E. TROPICANA STE.#3
LAS VEGAS, NEVADA 89121
702-450-6523

REPORT NO: CS-05322
DATE 10/10/2005
UPDATE:

OWNER

BRIAN AND SANDRA GARBER
973 PAINTED PONY
HENDERSON, NV 89014
PHONE: (702) 458-1758
FAX: (702) 250-6026

LEGAL DESCRIPTION

LOT 3 AS SHOWN ON THAT CERTAIN MAP ON FILE IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER IN FILE 12, PAGE 67 OF PARCEL MAPS, LYING WITHIN THE SOUTHWEST QUARTER (SW ¼) OF SECTION 4, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA. APN# 163-04-307-011

BASIS OF BEARINGS

S 89°23'00"E. THE NORTH LINE F THE NORTHEAST QUARTER (NE 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 4 TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.B.&M. AS SHOWN PER BUREAU OF LAND MANAGEMENT, 1953.

BENCHMARK

BM#LVD 454 EL= 784.6884 M/2574.43 FT CITY OF LAS VEGAS RIVET AND PLATE IN TOP OF CURB ON THE NORTH SIDE OF SAHARA AT 8100 W. SAHARA (NAVD 88)

ABBREVIATIONS

AC	ASPHALTIC CONCRETE	NTS	NOT TO SCALE
BC	BACK OF CURB	OC	ON CENTER
BCR	BACK OF CURB RADIUS	PB	PULL BOX
BM	BENCHMARK	PC	POINT OF CURVE
BVC	BEGIN VERTICAL CURVE	PCC	POINT OF COMPOUND CURVE
BW	BOTTOM OF EXISTING WALL	PE	POLYETHYLENE
CATV	CABLE TELEVISION	PI	POINT OF INTERSECTION
CC	CLARK COUNTY	PL	PROPERTY LINE
CL	CENTERLINE	POC	POINT OF CONNECTION
CLV	CITY OF LAS VEGAS	PP	POWER POLE
CMP	CORRUGATED METAL PIPE	PRC	POINT OF REVERSE CURVE
CNLV	CITY OF NORTH LAS VEGAS	PT	POINT OF TANGENCY
CO	CLEAN OUT, SEWER	PVC	POLYVINYL CHLORIDE
COH	CITY OF HENDERSON	R	RADIUS
CY	CUBIC YARD	RCB	REINFORCED CONCRETE BOX
DG	DESIGN GRADE	RCP	REINFORCED CONCRETE PIPE
DI	DROP INLET	R/W	RIGHT-OF-WAY
DIP	DUCTILE IRON PIPE	RT	RIGHT
EC	END OF CURVE	SD	STORM DRAIN
EP	EDGE OF PAVEMENT	SL	STREETLIGHT
EVC	END VERTICAL CURVE	SNWA	SOUTHERN NEVADA WATER AUTHORITY
EX	EXISTING	SS	SANITARY SEWER
FF	FINISH FLOOR ELEVATION	STA	STATION
FG	FINISH GRADE	STD	STANDARD
FH	FIRE HYDRANT	SVZ	SIGHT VISIBILITY ZONE
FL	FLOW LINE	SW	SIDEWALK
FT	FEET	TC	TOP OF CURB
GB	GRADE BREAK	TF	TOP OF FOOTING
GFF	GARAGE FINISH FLOOR	TR	TOP OF RETAINING
HP	HIGH POINT	TW	TOP OF WALL
INV	INVERT	TYP	TYPICAL
LF	LINEAR FEET	USD	UNIFORM STANDARD DRAWING
LT	LEFT	VC	VERTICAL CURVE
LVVWD	LAS VEGAS VALLEY WATER DISTRICT	VCP	VITRIFIED CLAY PIPE
MAX	MAXIMUM	VG	VALLEY GUTTER
MH	MANHOLE	W	WATER
MIN	MINIMUM	ZC	ZERO LIP CURB

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

NO.	DESCRIPTION	BY	DATE	APPR.

REVISIONS

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973 PAINTED PONY
HENDERSON, NV 89014
(702) 458-1758 FAX: (702) 250-6026

TANEY ENGINEERING
6030 S. JONES BLVD. STE#100
LAS VEGAS, NV 89118
(702) 362-8844 FAX: (702) 362-0233

APN# 163-04-307-011
2107 S. CIMARRON ROAD
PLOT PLAN

PLOT AND GRADING PLAN

REGISTERED PROFESSIONAL ENGINEER
ROBERT D. CUNNINGHAM
Exp. 12-31-10
CIVIL
No. 15726
STATE OF NEVADA
7/20/10
ENGINEER'S SEAL

DATE:	07.20.10
SCALE:	1"=10'
JOB NO:	GRR-10-001
DESIGNED BY:	RRL
CHECKED BY:	RDC
SHEET NAME:	G1
SHEET:	3 OF 5
CLV DWG#	107V5503

H38551

FILE NAME: NRFOOTIMP.DWG