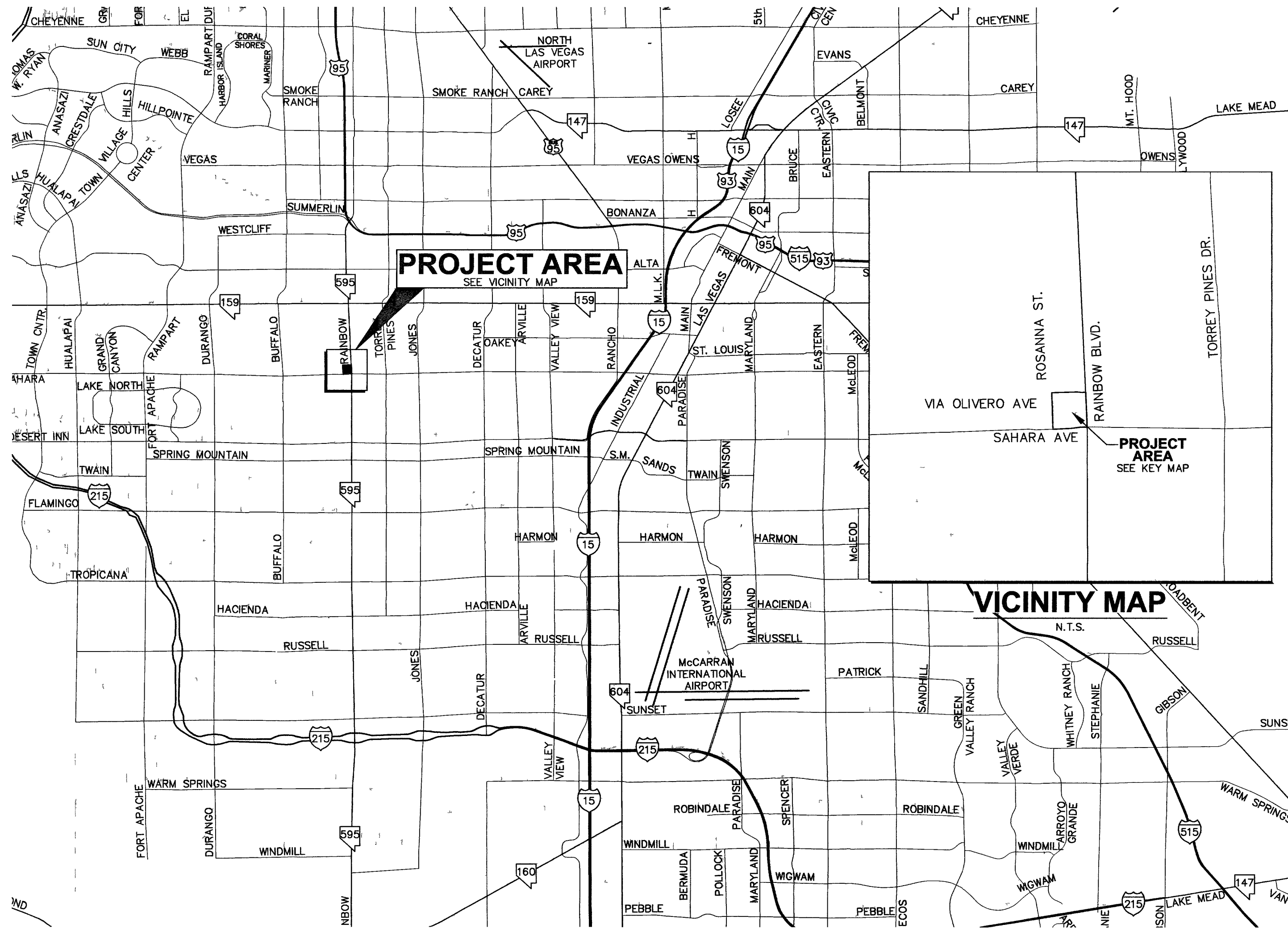
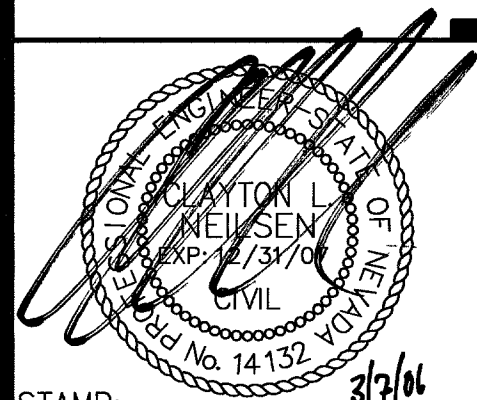
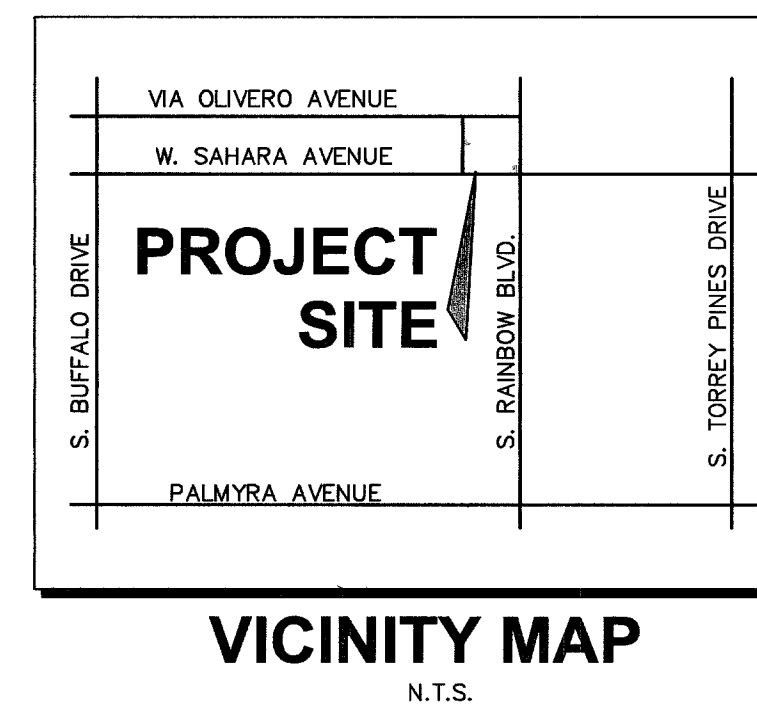




EXPANSION PROJECT FOR AUTONATION-DESERT BMW OF LAS VEGAS

BEING THE SOUTHEAST QUARTER (SE 1/4) OF THE SOUTHEAST
QUARTER (SE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF
SECTION 3, TOWNSHIP 21 SOUTH, RANGE 60 EAST, M.D.M.,
CITY OF LAS VEGAS, CLARK COUNTY, NEVADA
APN #163-03-806-010



STAMP: 3/7/06

ADD DOMESTIC WATERLINE

REVISIONS:

WELLES PUGSLEY
ARCHITECTS L.L.P.

ARCHITECT:

AUTONATION - DESERT BMW OF LAS VEGAS
6900 W. SAHARA AVENUE
LAS VEGAS, NEVADA
COVER SHEET

SHEET TITLE/PROJECT NAME:

JRJ INVESTMENT, INC. C/O AUTONATION
110 S.E. 6TH STREET
FT. LAUDERDALE, FL 33301

PROJECT OWNER:

MUNICIPALITY: CITY OF LAS VEGAS

STATE: NEVADA

SUBMITTAL: DESIGN REVIEW /
ADMINISTRATIVE ADJUSTMENT

PROJECT LOCATION:

PROJECT NUMBER: WP-0504

DRAWN BY: DMZ

CHECKED BY: CLN

DATE: 3/06/2006

C1.00

SHEET: 1 OF 13

107V4667

ABBREVIATIONS:

AND AT DIAMETER OR ROUND NUMBER	HOR HORIZONTAL
ADJ ADJUST	ID INSIDE DIAMETER
AGG AGGREGATE	IRR IRRIGATION
ALT ALTERNATE	INV INVERT
ACP ASBESTOS CEMENT PIPE	LS LANDSCAPE
AC ASPHALTIC CONCRETE	LVWD LAS VEGAS VALLEY WATER
AVE AVENUE	LAT LATERAL
BC BACK OF CURB	LT LINEAL FEET
BSW BACK OF SIDEWALK	MH MANHOLE
BEG BEGIN	MAX MAXIMUM
BOR BEGINNING OF CURB RETURN	MIN MINIMUM
BVC BEGINNING OF VERTICAL CURVE	NG NATURAL GRADE
BM BENCHMARK	NDOT NEVADA DEPARTMENT OF TRANSPORTATION
BTWN BETWEEN	NO NUMBER
BDRY BOUNDARY	OC ON CENTER
CATV CABLE TV	OD OUTSIDE DIAMETER
CIP CAST IRON PIPE	OHP OVERHEAD POWER
CL CENTERLINE	PMT PAVEMENT
CBC CITY OF BOULDER CITY	PCT POINT OF CURVATURE
CLV CITY OF LAS VEGAS	PCC POINT OF COMPOUND CURVE
COH CITY OF HENDERSON	PC POINT OF CONNECTION
COM CITY OF MESQUITE	PI POINT OF INTERSECTION
CLARK CLARK COUNTY	PRC POINT OF REVERSE CURVE
CORFCD CLARK COUNTY REGIONAL FLOOD	PT POINT OF TANGENT
CCSD CONTROL DISTRICT	PVI POINT OF VERTICAL INTERSECTION
CLARK CLARK COUNTY SANITATION	PVC POLY VINYL CHLORIDE PIPE
CCASUD CLARK COUNTY AREA UNIFORM	PE POLYETHYLENE
STANDARD DRAWINGS	PP POWER POLE
CLEAN OUT	PL PROPERTY LINE
CMU CONCRETE MASONRY UNIT	PROP PROPOSED
CONC CONCRETE	PB PULL BOX
CONSTRUCT	R RADIUS
CMP CORRUGATED METAL PIPE	Q RATE OF FLOW
C & G CURB AND GUTTER	RR RAILROAD
DC DEPRESSED CURB	RCP REINFORCED CONCRETE BOX
DCSWCS DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEM	RCB REINFORCED CONCRETE PIPE
DIA DIAMETER	RTW RIGHT-OF-WAY
DI DROP INLET	RD ROAD
DWY DRAINAGE	SS SANITARY SEWER
DMH DRAINAGE MANHOLE	SHT SHEET
DIP DUCTILE IRON PIPE	SDWK SIDEWALK
EA EACH WAY	SNWA SOUTHERN NEVADA WATER
ESMT EASEMENT	STA STATION
EDGE OF AC	STD STANDARD
EOP/EP EDGE OF PAVEMENT	SD STORM DRAIN
ELECTRIC	ST STREET
ELEVATION	TC TOP OF CURB
EM ELECTRIC METER	TF TOP OF FOOTING
EC END OF CURVE	TMH TOP OF MANHOLE
EOD END OF CURB RETURN	TW TOP OF WALL
EOD END DRIVEWAY	TS TRAFFIC SIGNAL
EVC END OF VERTICAL CURVE	TS TRAFFIC SIGNAL CONDUIT
EX EXISTING	TRANS TRANSITION
FG FACE OF CURB	TYP TYPICAL
FINISH FLOOR	UDACS UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS
FG FINISH GRADE	UG UNDERGROUND
FSR FINISHED SURFACE	VC VERTICAL CURVE
FS FIRE SPRINKLER RISER	VERT VERTICAL
FL FLOW LINE	VWD VIRGIN VALLEY WATER DISTRICT
FLC FUTURE BACK OF CURB	VCP VITRIFIED CLAY PIPE
GALV GALVANIZED	WL WATER LINE
GAS	WM WATER METER
GB GRADE BREAK	W/O WITHOUT
GRATE	
H HIGH OR HEIGHT	
HDPE HIGH DENSITY POLYETHYLENE	
HP HIGH POINT	
HPS HIGH PRESSURE SODIUM	

ESTIMATED QUANTITIES:

QUANTITIES SHOWN ARE PROVIDED FOR ENTITY PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY ACTUAL QUANTITIES FOR BIDDING PURPOSES.

PRIVATE IMPROVEMENTS:

PUBLIC QUANTITIES	DESCRIPTION	QUANTITY	UNIT
4" SEWER			LF
8" SEWER			LF
10" SEWER			LF
SEWER			EA
SEWER MANHOLES UNDER 6 FEET			EA
SEWER MANHOLES 6 TO 8 FEET			EA
SEWER MANHOLES > 8"			EA
SEWER MANHOLES ADJUSTMENTS			EA
6" WATER MAIN			LF
8" WATER MAIN			LF
10" WATER MAIN			LF
12" WATER MAIN			LF
WATER MAIN MISCELLANEOUS			LF
WATER SERVICE TO LOTS			EA
FIRE HYDRANT			EA
FIRE HYDRANT RELOCATION			EA
CURB & GUTTER (TYPE "L" & "A")			LF
CROSS GUTTER (ROLL TYPE)			SF
CROSS GUTTER			SF
DRIVEWAY COMMERCIAL			SF
DRIVEWAY RESIDENTIAL			SF
SIDEWALK 4"			SF
SIDEWALK 5"			SF
SIDEWALK 6"			EA
SIDEWALK UNDERDRAIN			EA
TYPE I GRAVEL BASE			CY
TYPE II GRAVEL BASE			CY
2" ASPHALTIC CONCRETE PAVING			SY
3" ASPHALTIC CONCRETE PAVING			SY
4" ASPHALTIC CONCRETE PAVING			SY
5" ASPHALTIC CONCRETE PAVING			SY
6" ASPHALTIC CONCRETE PAVING			SY
OPEN GRADE			SY
PULLBOX			EA
STREETLIGHT (STANDARD BASE)			EA
STREETLIGHT (BREAKAWAY BASE)			EA
SURVEY MONUMENTS			EA
FLOOD CONTROL MISCELLANEOUS			LS
EXCAVATION & EMBANKMENT			CY
MISCELLANEOUS TRENCHING			LF
TRAFFIC SIGNAL MISC			LS
STREET/STOP SIGNS			EA
CABLE TO LOTS (RES SUBDIV ONLY)			EA
GAS TO LOTS (RES SUBDIV ONLY)			EA
PHONE TO LOTS (RES SUBDIV ONLY)			EA
POWER TO LOTS (RES SUBDIV ONLY)			EA
MISCELLANEOUS			CY
PRIVATE QUANTITIES			
CURB & GUTTER (TYPE "L" & "A") PVT		1280	LF
CROSS GUTTER (ROLL TYPE) PVT			LF
CROSS GUTTER (PVT)			SF
TYPE I GRAVEL BASE (PVT)			CY
TYPE II GRAVEL BASE (PVT)			CY
2" ASPHALTIC CONCRETE PAVING		8232	SY
EXCAVATION & EMBANKMENT (PVT)			CY
MISCELLANEOUS (PRIVATE) 3" AC		2350	SY

APPROVALS:

Jorge Cervantes, P.E. #13977, PTOE
CITY ENGINEER
DATE: 7/21/06

APPROVAL OF THESE PLANS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHT-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 STANDARD. THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN DEVIATIONS FROM STANDARDS IN FAVOR OF THE UNIFORM STANDARDS DRAWINGS AND SPECIFICATIONS CLARK COUNTY AREA, NEVADA.

M. MARCO WHEELER, AICP, DIRECTOR OF PLANNING AND DEVELOPMENT
DATE: 5/14/06

NOTE: THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE PLANNING AND DEVELOPMENT DEPARTMENT.

CITY FIRE MARSHAL
DATE: 4/17/06

LAS VEGAS VALLEY WATER DISTRICT
PROJECT #110933 (SHEETS C1.00, C1.01, C1.02, C1.03, C1.04, C1.05, C1.06, C1.07, C1.08, C1.09, C1.10, C1.11, C1.12, C1.13, C1.14, C1.15, C1.16, C1.17, C1.18, C1.19, C1.20, C1.21, C1.22, C1.23, C1.24, C1.25, C1.26, C1.27, C1.28, C1.29, C1.30, C1.31, C1.32, C1.33, C1.34, C1.35, C1.36, C1.37, C1.38, C1.39, C1.40, C1.41, C1.42, C1.43, C1.44, C1.45, C1.46, C1.47, C1.48, C1.49, C1.50, C1.51, C1.52, C1.53, C1.54, C1.55, C1.56, C1.57, C1.58, C1.59, C1.60, C1.61, C1.62, C1.63, C1.64, C1.65, C1.66, C1.67, C1.68, C1.69, C1.70, C1.71, C1.72, C1.73, C1.74, C1.75, C1.76, C1.77, C1.78, C1.79, C1.80, C1.81, C1.82, C1.83, C1.84, C1.85, C1.86, C1.87, C1.88, C1.89, C1.90, C1.91, C1.92, C1.93, C1.94, C1.95, C1.96, C1.97, C1.98, C1.99, C1.100, C1.101, C1.102, C1.103, C1.104, C1.105, C1.106, C1.107, C1.108, C1.109, C1.110, C1.111, C1.112, C1.113, C1.114, C1.115, C1.116, C1.117, C1.118, C1.119, C1.120, C1.121, C1.122, C1.123, C1.124, C1.125, C1.126, C1.127, C1.128, C1.129, C1.130, C1.131, C1.132, C1.133, 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