

A PORTION OF SECTIONS 1, 2, 3, 10, 11, AND 12, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA



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- LEGEND**
- SECTION LINE
 - ALIQUOT PART LINE
 - STREET CENTERLINE
 - CONTROL LINE
 - MATCHLINE
 - FOUND MONUMENT AS SHOWN
 - FOUND TYPE III MONUMENT
STAMPED "PLS 14420"
PER FILE 125, PAGE 15
OF SURVEYS
 - FOUND 1-1/2 INCH
ALUMINUM CAP
STAMPED "PLS 5878"
LOCATION PER BOOK 85,
PAGE 91 OF PLATS
 - FOUND 2 INCH
BLANK BRASS CAP
LOCATION PER
BOOK 20, PAGE 57
OF PLATS
 - PROJECT CONTROL POINT
WITH DESIGNATION

LINE	BEARING	LENGTH
L1	N06°00'22"E	75.00
L2	N06°00'22"E	75.00
L3	N06°00'22"E	116.42
L4	N89°39'43"W	4.50
L5	N41°45'02"W	25.56
L6	N83°59'38"W	32.74
L7	N45°58'40"E	70.62
L8	N45°58'40"E	73.51
L9	S13°55'33"E	5.00

CURVE	DELTA	RADIUS	LENGTH	TANGENT
C1	50°01'42"	833.00	727.34	388.69
C2	10°22'50"	833.00	150.92	75.67
C3	5°04'18"	794.91	70.36	35.20
C4	34°50'31"	832.17	506.05	261.12
C5	86°43'11"	650.00	983.81	613.81
C6	43°42'08"	650.00	495.79	260.65
C7	43°01'03"	650.00	488.02	256.16
C8	89°49'17"	25.00	39.19	24.92
C9	90°10'43"	25.00	39.35	25.08
C10	90°01'39"	25.00	39.28	25.01
C11	89°58'21"	25.00	39.26	24.99
C12	89°48'21"	25.00	39.19	24.92
C13	89°38'15"	25.00	39.11	24.84
C14	96°01'04"	25.00	41.90	27.77
C15	90°00'00"	25.00	39.27	25.00
C16	90°00'00"	25.00	39.27	25.00
C17	84°14'21"	25.00	36.76	22.60
C18	95°45'39"	25.00	41.78	27.65
C19	90°00'00"	25.00	39.27	25.00
C20	90°00'00"	25.00	39.27	25.00
C21	84°29'47"	25.00	36.87	22.71
C22	95°30'13"	25.00	41.67	27.52
C23	95°55'34"	25.00	41.86	27.73
C24	84°30'31"	25.00	36.87	22.71
C25	84°03'40"	22.50	33.01	20.28
C26	95°30'15"	25.00	41.67	27.52
C27	90°00'00"	25.00	39.27	25.00
C28	90°00'00"	25.00	39.27	25.00
C29	89°59'59"	25.00	39.27	25.00
C30	90°00'00"	25.00	39.27	25.00
C31	90°00'25"	25.00	39.27	25.00
C32	85°05'54"	25.00	37.13	22.95
C33	94°54'06"	25.00	41.41	27.24
C34	90°51'18"	25.00	39.64	25.38
C35	50°01'42"	883.00	771.00	412.02
C36	49°09'59"	783.00	671.90	358.21
C37	82°24'33"	54.00	77.67	47.28
C38	97°35'27"	25.00	42.58	28.55
C39	74°59'09"	25.00	32.72	19.18
C40	36°50'39"	700.00	450.14	233.16
C41	30°05'47"	888.00	466.45	238.74

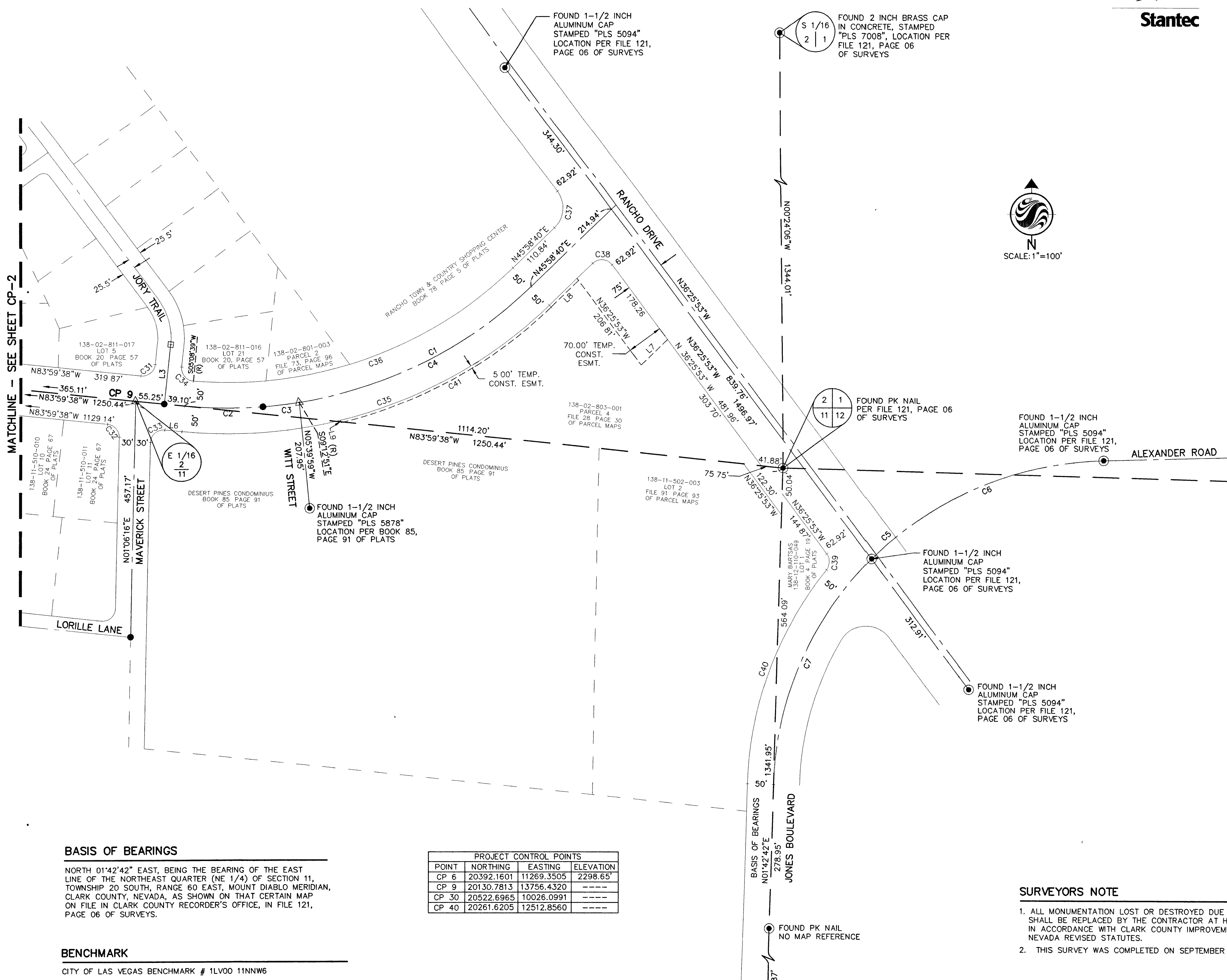
BASIS OF BEARINGS

NORTH 01°42'42" EAST, BEING THE BEARING OF THE EAST LINE OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 11, TOWNSHIP 20 SOUTH, RANGE 60 EAST, MOUNT DIABLO MERIDIAN, CLARK COUNTY, NEVADA, AS SHOWN ON THAT CERTAIN MAP ON FILE IN CLARK COUNTY RECORDER'S OFFICE, IN FILE 121, PAGE 06 OF SURVEYS.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK # 1LV00 11NNW6
RIVET AND PLATE IN TOP OF CURB AT THE SOUTHEAST RETURN OF ALEXANDER ROAD AND SHERMCREST WAY.
ELEVATION = 700.4947 METERS (NAVD 88)
ELEVATION = 2298.21 U.S. FEET (CALCULATED NAVD 88)

POINT	NORTHING	EASTING	ELEVATION
CP 6	20392.1601	11269.3505	2298.65'
CP 9	20130.7813	13756.4320	-----
CP 30	20522.6965	10026.0991	-----
CP 40	20261.6205	12512.8560	-----



SURVEYORS NOTE

1. ALL MONUMENTATION LOST OR DESTROYED DUE TO CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT HIS OWN COST, AND IN ACCORDANCE WITH CLARK COUNTY IMPROVEMENT STANDARDS AND NEVADA REVISED STATUTES.

2. THIS SURVEY WAS COMPLETED ON SEPTEMBER 24, 2002.

AS-BUILT

REVISIONS

NO	DATE	DESCRIPTION	APP'D

DEPARTMENT OF PUBLIC WORKS

ENGINEERING DESIGN SECTION

CITY ENGINEER: CHARLES KAJKOWSKI JR., P.E.

DESIGNED BY: PD
DRAWN BY: WS
CHECKED BY: WS

1" = 100'

HORIZONTAL SCALE: NONE
VERTICAL SCALE: 3/4"=1'

DATE: 3/4/03

ALEXANDER ROAD
US 95 TO RANCHO DRIVE

HORIZONTAL CONTROL PLAN - 3

PROFESSIONAL LAND SURVEYOR-STATE OF NEVADA
WILLIAM C. STOLAR
No. 14420
8/15/03

Sheet
CP-3
8 of 35
DRAWING NO
107-V3634