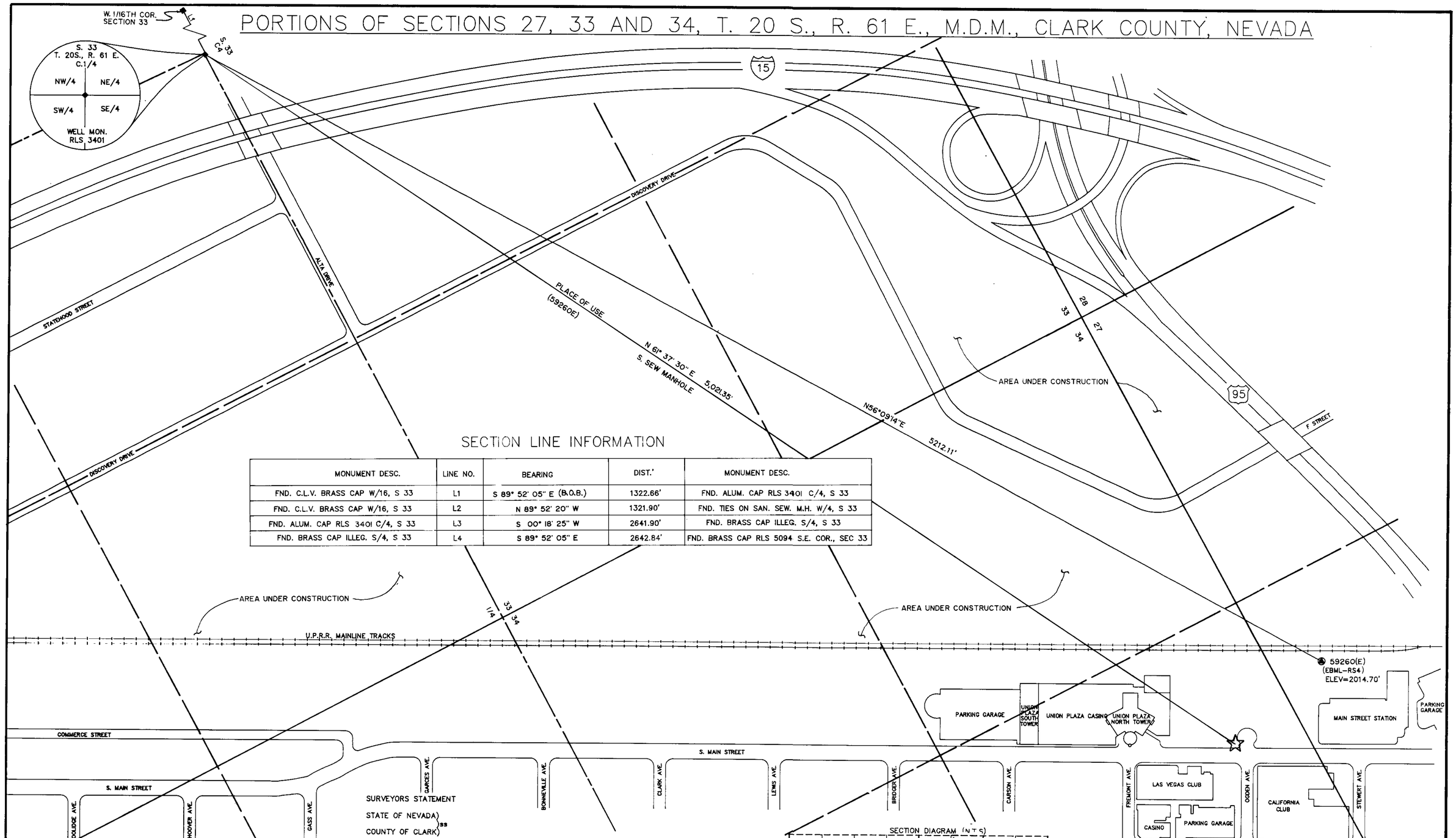
PORTIONS OF SECTIONS 27, 33 AND 34, T. 20 S., R. 61 E., M.D.M., CLARK COUNTY, NEVADA



SECTION LINE INFORMATION

MONUMENT DESC.	LINE NO.	BEARING	DIST.'	MONUMENT DESC.
FND. C.L.V. BRASS CAP W/16, S 33	L1	S 89° 52' 05" E (B.O.B.)	1322.66'	FND. ALUM. CAP RLS 3401 C/4, S 33
FND. C.L.V. BRASS CAP W/16, S 33	L2	N 89° 52' 20" W	1321.90'	FND. TIES ON SAN. SEW. M.H. W/4, S 33
FND. ALUM. CAP RLS 3401 C/4, S 33	L3	S 00° 18' 25" W	2641.90'	FND. BRASS CAP ILLEG. S/4, S 33
FND. BRASS CAP ILLEG. S/4, S 33	L4	S 89° 52' 05" E	2642.84'	FND. BRASS CAP RLS 5094 S.E. COR., SEC 33

NOTES:

1.) ALL ELEVATIONS REFER THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 AND ARE BASED ON CLARK COUNTY, NEVADA BENCHMARK NO. 17, STATION 7C01 33SSE6 IN SECTION 33, TOWNSHIP 20 SOUTH, RANGE 61 EAST, DESCRIBED AS FOLLOWS:
FOUND DRIVE RIVET IN 2"x2" ALUMINUM PLATE, IN DRILLED HOLE WITH EPOXY GLUE, IN TOP OF CURB, WEST PC OF CENTERLINE OF ISLAND NOSE OF STATEHOOD ST. NORTH SIDE OF CHARLESTON, BLVD.
ELEVATION = 2037.21'

2.) BASIS OF BEARINGS: BEARINGS ARE REFERENCED TO THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 33, TOWNSHIP 20 SOUTH, RANGE 61 EAST, MOUNT DIABLO MERIDIAN, AS SHOWN ON RECORD OF SURVEY RECORDED IN FILE 29 PAGE 54 OF SURVEYS, CLARK COUNTY, NEVADA RECORDS. S 89°52'05" E.

SURVEYORS STATEMENT

STATE OF NEVADA)
)ss
COUNTY OF CLARK)

I, TIMOTHY J. WOLF, BEING FIRST DULY SWORN, DEPOSE AND SAY THAT THIS MAP, CONSISTING OF ONE SHEET, HAS BEEN CORRECTLY DRAWN TO THE DESIGNATED SCALE FROM FIELD NOTES OF A SURVEY MADE UNDER MY SUPERVISION AND DIRECTION, ON SEPT. 2, 1993; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO EXTRACT WATER FROM LAS VEGAS ARTESIAN BASIN IN CLARK COUNTY, BY USPCI FOR ENVIRONMENTAL REMEDIATION PURPOSES. THAT THE LOCATION OF THE PROPOSED EXTRACTION WELLS HAVE BEEN CORRECTLY SHOWN AND REFERENCED TO EXISTING GOVERNMENT CORNERS.

9/8/95
STATE WATER RIGHT SURVEYOR NO. 954

ACKNOWLEDGEMENT
STATE OF NEVADA)
)ss
COUNTY OF CLARK)

SWORN TO AND SUBSCRIBED TO THIS 2nd DAY OF September OF 1993.

SHANNON J. RANDOLPH
NOTARY PUBLIC - NEVADA
COUNTY OF CLARK
My Appt. Expires Nov 2, 1996

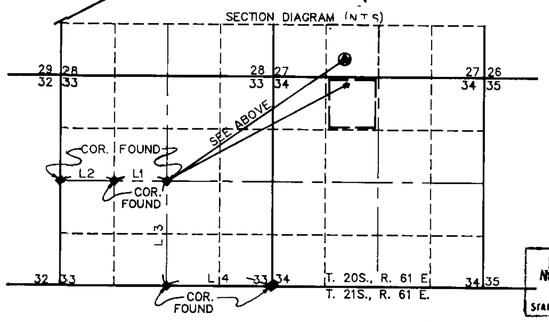
NOTARY PUBLIC
Shannon J. Randolph

SURVEYORS SEAL

PROFESSIONAL LAND SURVEYOR STATE OF NEVADA
TIMOTHY J. WOLF
No. 9677
9/2/93

RECEIVED
SEP 21 1993
STATE ENGINEER'S OFFICE

SECTION DIAGRAM (N.T.S.)



(SEE SECTION LINE INFORMATION TABLE ABOVE)

FILED
NOV 8 1993
STATE ENGINEER'S OFFICE

'93 NOV -8 P3:21

BY	DATE
DRAWN	
ENGINEER	
APPROVED	
APPROVED	
APPROVED	
ADD SEC. DTL.	

UNION PACIFIC RAILROAD COMPANY (U.P.R.R.)

UPRR LAS VEGAS RAILYARD
LOCATION OF
GROUND WATER
REMEDIATION WELLS

SCALE 1' = 200'
DWG. NO. 96117-73

CRS
CONSULTING ENGINEERS OF NEVADA, INC.
4290 S. MARYLAND PARKWAY
LAS VEGAS, NEVADA 89119
PHONE (702)737-3407
FAX (702)737-3394
CRS JOB NO. 31-22243
LV #184
SHEET 1 OF 1

MAP
TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FOR GROUND WATER REMEDIATION

UNION PACIFIC RAILROAD COMPANY (U.P.R.R.)

FROM UNDERGROUND SOURCES IN LAS VEGAS ARTESIAN BASIN, BASIN NUMBER 213, CLARK COUNTY, NEVADA

PERMIT NUMBER:_____ CERTIFICATE NUMBER:_____

TIMOTHY J. WOLF — WATER RIGHTS SURVEYOR

59260 E