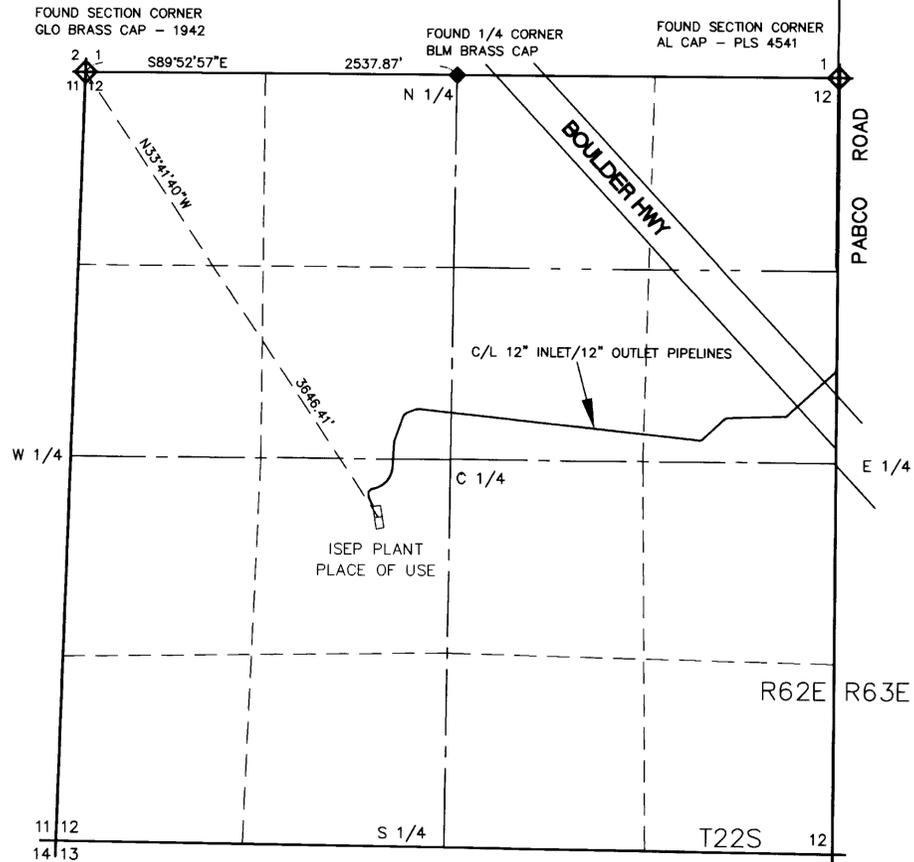


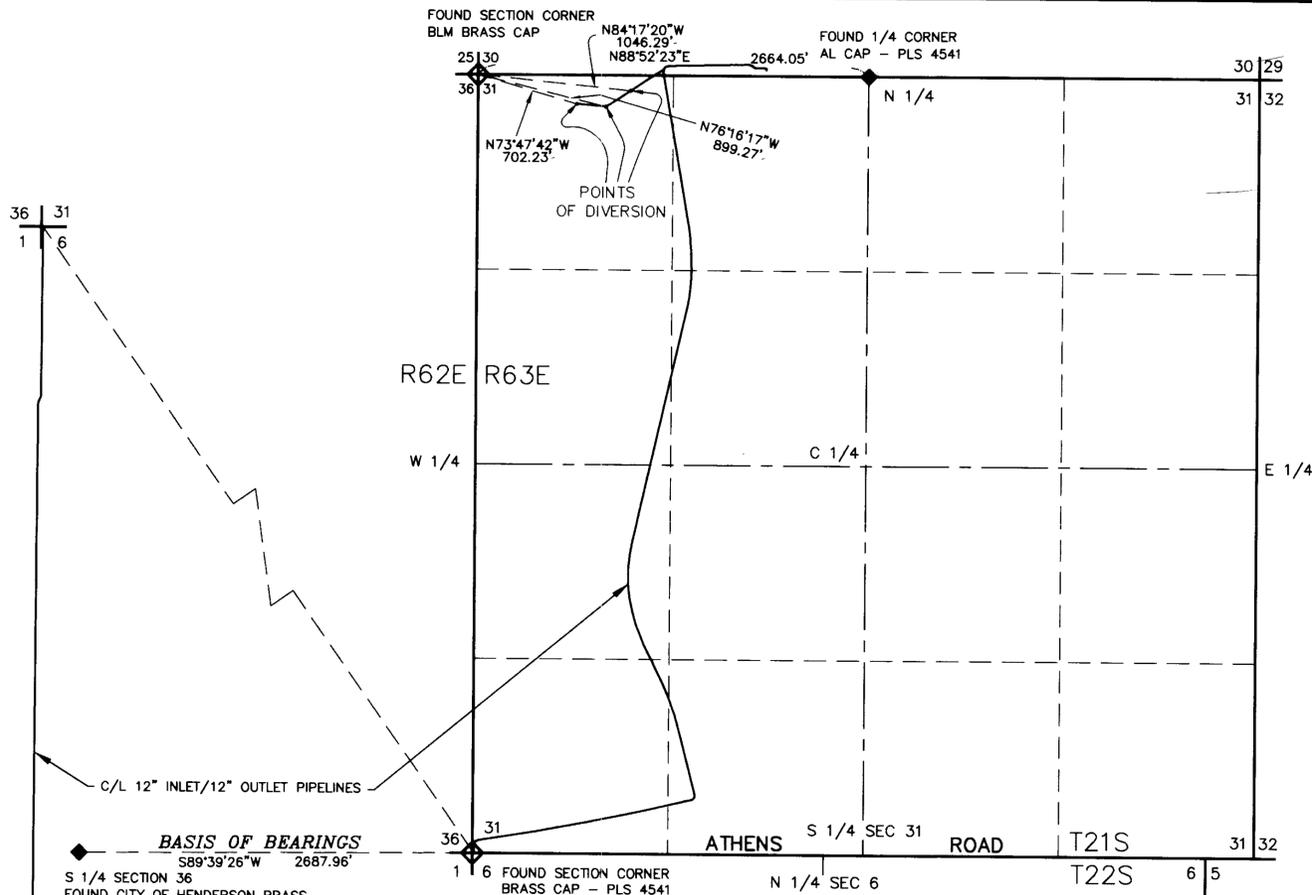
LEGEND

- WELL LOCATION
- USE LOCATION

REFERENCES:
 RECORD OF SURVEY FILE 107, PAGE 64
 RECORD OF SURVEY FILE 99, PAGE 57
 RECORD OF SURVEY FILE 57, PAGE 79
 PARCEL MAP FILE 55, PAGE 48



PLACE OF USE
 SECTION 12, TOWNSHIP 22 SOUTH, RANGE 62 EAST, M.D.B. & M.



POINTS OF DIVERSION
 SECTION 31, TOWNSHIP 21 SOUTH, RANGE 63 EAST, M.D.B. & M.

STATE OF NEVADA }
 COUNTY OF CLARK } SS

BASIS OF BEARINGS

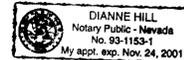
SOUTH 89°39'26" WEST, BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 36, TOWNSHIP 21 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN UPON THE CITY OF HENDERSON WATER RECLAMATION FACILITY, PHASE 1A IMPROVEMENTS PROJECT SITE PLAN, FACILITIES INDEX AND GENERAL CIVIL NOTES, DWG C-1, SHEET 9 OF 142 SHEETS, BY MONTGOMERY WATSON PLAN SET DATED 7/27/98.

I, CHARLES D. KIRCHER, 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 BY ME, OR UNDER MY SUPERVISION AND DIRECTION, BETWEEN 15TH DAY OF APRIL, 1999 AND 13TH DAY OF APRIL, 2001; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM AN UNDERGROUND SOURCE IN CLARK COUNTY, STATE OF NEVADA, BY KERR-MCGEE CHEMICAL LLC, FOR PERCHLORATE TREATMENT; THAT THE PROPOSED POINT OF DIVERSION, THE APPROXIMATE LOCATION AND SIZE OF THE DIVERTING CHANNEL, ALL RESERVOIRS, THE LOCATION AND NAMES OF ALL OTHER WORKS WHICH WILL CROSS OR CONNECT WITH THE PROPOSED WORKS, AND THE BOUNDARY OF ALL LANDS, SHOWING BY 40 ACRE SUBDIVISIONS THE AREAS PROPOSED TO BE SERVED, ARE FULLY AND CORRECTLY DESIGNATED THEREON.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 27th DAY OF July, 2001. NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA.

Charles D. Kircher 7/27/01
 CHARLES D. KIRCHER S.W.R.S. NO. 910 DATE

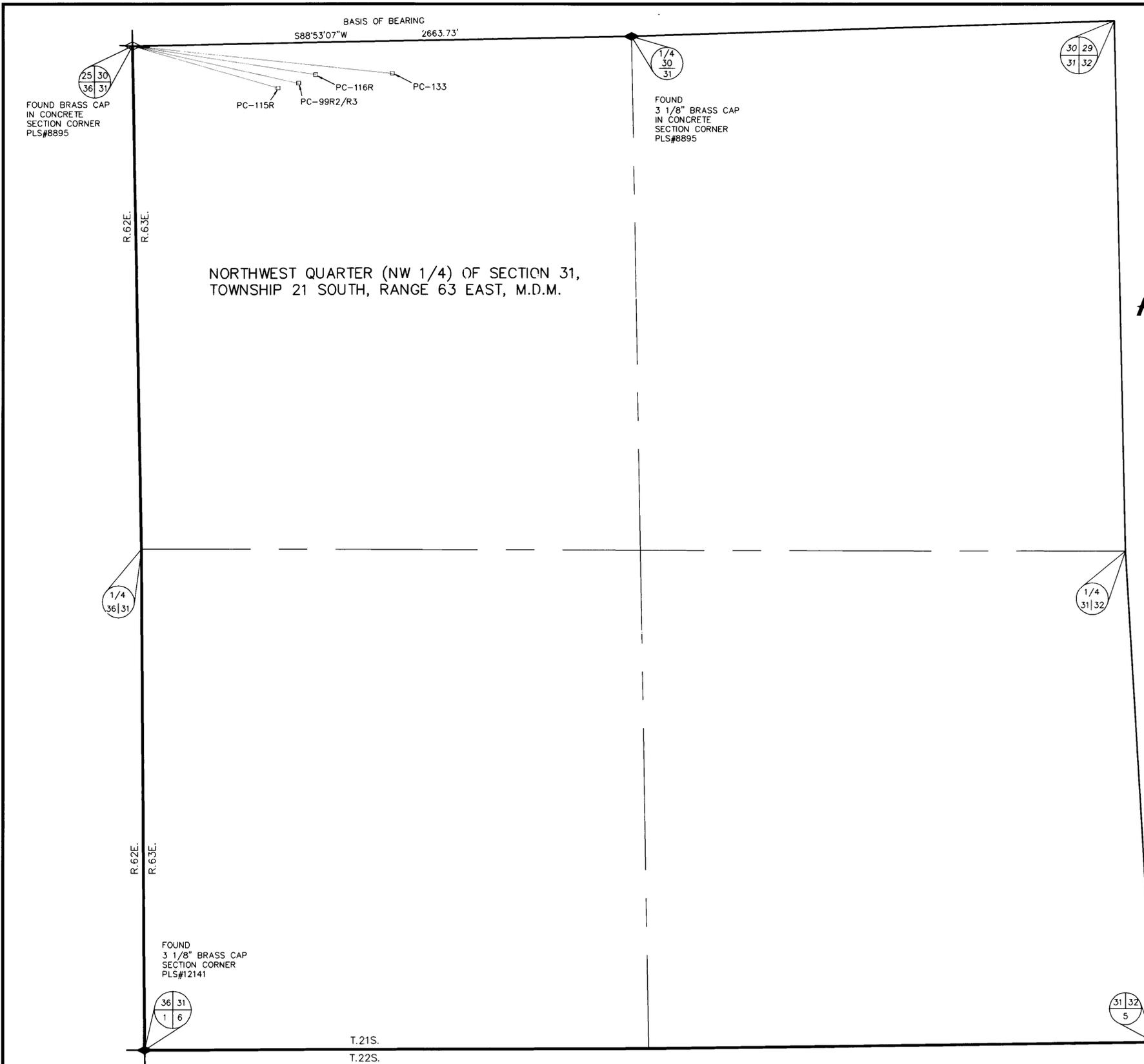
Dianne Hill 7/27/01
 NOTARY PUBLIC DATE



STATE ENGINEERS USE
 1. Map Apparently Received by Las Vegas Office 9-7-2001
 See Amended map filed 6/3/2014

MAP
 TO ACCOMPANY APPLICATION
 TO APPROPRIATE WATER FOR
 PERCHLORATE TREATMENT

BY: KERR-MCGEE CHEMICAL LLC
 FROM: AN UNDERGROUND SOURCE
 IN: CLARK COUNTY, NEVADA



I, ERIC CHRISTIANSON, 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 BY ME, OR UNDER MY SUPERVISION AND DIRECTION, ON THE 29TH DAY OF APRIL, 2014; THAT IT TRULY AND CORRECTLY REPRESENTS THE PROPOSED LOCATION AND EXTENT OF THE WORKS USED TO DIVERT WATER FROM THE LAS VEGAS ARTESIAN BASIN IN CLARK COUNTY, NEVADA, BY NEVADA ENVIRONMENTAL RESPONSE TRUST, FOR ENVIRONMENTAL CONTROL PURPOSES; THAT THE PROPOSED POINTS OF DIVERSION, THE APPROXIMATE LOCATION AND SIZE OF THE DIVERTING CHANNEL OR OTHER CONDUIT, ALL RESERVOIRS OR BASINS, THE LOCATION AND NAMES OF ALL OTHER WORKS WHICH WILL CROSS OR CONNECT WITH THE PROPOSED WORKS, AND THE BOUNDARY OF ALL LANDS, SHOWING BY 40 ACRE SUBDIVISIONS THE AREAS PROPOSED TO BE SERVED, ARE FULLY AND CORRECTLY DESIGNATED THEREON.



ERIC CHRISTIANSON S.W.R.S. NO.1288 5/23/14 DATE



STATE OF NEVADA }
COUNTY OF CLARK }

SUBSCRIBED AND SWORN TO BEFORE ME THIS 22nd DAY OF May, 2014, NOTARY PUBLIC IN AND FOR CLARK COUNTY, NEVADA.

Dorothy H. Franklin 5-23-14 DATE
NOTARY PUBLIC



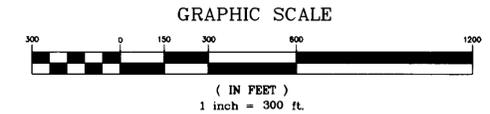
PLACE OF USE:

THE NE1/4 OF SW1/4 OF SECTION 12, TOWNSHIP 22 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY, NEVADA.

NOTE:

THE BEARINGS AND DISTANCES SHOWN BELOW FOR ALL WELLS ARE FROM THE NORTHWEST CORNER OF SECTION 31 AS SHOWN ON THIS MAP AND MARKED WITH A BRASS CAP "PLS 8895".

LINE TABLE		
WELL ID	BEARING	DISTANCE
PC-115R	S73°52'18"E	807.74'
PC-99R2/R3	S77°13'22"E	911.19'
PC-116R	S81°05'25"E	990.32'
PC-133	S83°54'22"E	1394.03'



BASIS OF BEARING
SOUTH 88°53'07" WEST - BEING THE NORTH LINE OF THE NORTHWEST QUARTER (NW1/4) OF SECTION 31, TOWNSHIP 22 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY NEVADA AS SHOWN ON THE MAP THEREOF IN FILE 190 OF SURVEYS, PAGE 90 OFFICIAL RECORDS, CLARK COUNTY, NEVADA.

STATE ENGINEER'S USE

FILED
JUN 03 2014
STATE ENGINEER'S OFFICE

TO ACCOMPANY APPLICATION TO APPROPRIATE WATER FOR ENVIRONMENTAL CONTROL PURPOSES UNDER PERMIT NO. 67701E

BY: NEVADA ENVIRONMENTAL RESPONSE TRUST
FROM: AN UNDERGROUND SOURCE
IN: CLARK COUNTY, NEVADA

67701E