

16-13-100

APPROXIMATE ELECTRICAL QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
623 G.03 .0424	24" DEEP TRENCH AND BACKFILL	L.F.	1601
623 G.02 .0134	3/4" P.V.C. SCH. 40 CONDUIT	L.F.	480
623 G.02 .0125	1 1/4" P.V.C. SCH. 40 CONDUIT	L.F.	1336
623 G.02 .0150	1 1/2" P.V.C. SCH. 40 CONDUIT	L.F.	355
623 G.01 .0100	NEVADA POWER CO. ELECTRIC POWER SERVICE	L.S.	1
623 G.03 .0648	48" DEEP FOUNDATION	EA.	3
623 G.03 .0660	60" DEEP FOUNDATION	EA.	12
623 G.03 .0672	72" DEEP FOUNDATION	EA.	4
623 L.02 .0010	10' STEEL SPRAY POOL SWITCH POLE W/FESTOON	EA.	1
623 L.02 .0014	14' STEEL TENNIS CRT. SEC. LT. POLE	EA.	1
623 L.02 .0016	16' STEEL AREA LIGHT POLE	EA.	1
623 L.02 .0135	35' TENNIS COURT LTG. POLE & REQ'D BRACKET	EA.	16
623 L.02 .0115	150W. H.R.S. LUMINAIRE	EA.	2
623 L.02 .250	250W. H.R.S. SECURITY LUMINAIRE	EA.	3
623 L.02 .400	400W. H.R.S. TENNIS COURT FLOODLIGHT	EA.	16
623 L.02 .1000	1000W. H.R.S. TENNIS COURT FLOODLIGHT	EA.	20
623 G.03 .0800	SWITCH GEAR AND CONTROL CENTER	L.S.	1
623 G.01 .0200	TELEPHONE SERVICE	L.S.	1
623 L.02 .0506	No. 6 THW INSULATED COPPER CONDUCTOR	L.F.	1697
623 L.02 .0508	No. 8 THW INSULATED COPPER CONDUCTOR	L.F.	3624
623 L.02 .0510	No. 10 THW INSULATED COPPER CONDUCTOR	L.F.	515
623 L.02 .0512	No. 12 THW INSULATED COPPER CONDUCTOR	L.F.	1954
626 .03 .01	CLEANING AND FINAL CLEAN-UP	L.S.	LUMP SUM

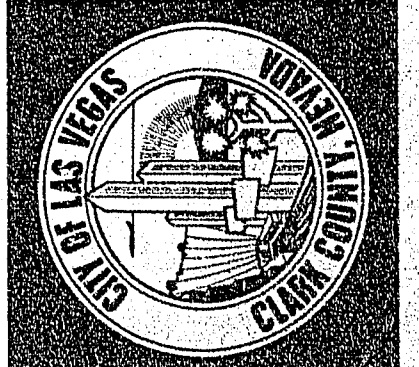
W.O. no. 3477	Date
Scale (h) 1" = 30'	Date JAN 1979
Fid. bk. no. 78-3X	Design by S. MORSE
Approved by the Director of Public Services	

Engineering Design Division
ELECTRICAL
SITE PLAN

BOB BASKIN PARK

BENCH MARK
C.L.V. B.M. #1615A2
N.E. CORNER OAKLEY & CAHLAN
ELEV. - 2087.90

CONTRACT
DRAWING



Drawing no. 650-27-1 E 1

5+00E

4+00E

3+00E

2+00E

1+00E

OAKLEY BLVD.

No. 3-1/2 P.B.
(CENTEL)

1-1/4" COND.

No. 3-1/2 P.B.

EXISTING 2" CENTEL CONDUIT

STUB & CAP
1 1/4" CONDUIT
3' BEYOND CONC.

150W. H.R.S.
AREA LIGHT
ON 16' STEEL POLE
W/HANDHOLE
48" DEEP FOUND.

ELECTRIC
WATER VALVE
3/4" CONDUIT W/3 #12

SPRAY POOL ACTIVATING SWITCH
MOUNTED 60" ABOVE F.G. ON 10' TAPERED STEEL POLE
W/HANDHOLE. 48" DEEP FOUNDATION

1 1/4" CONDUIT
3 #2

3/4" CONDUIT W/ 3 #12

1 1/4" CONDUIT
STUB & CAP 3'
BEYOND CONCRETE SLAB

3/4" CONDUIT
POWER
SPARE

TELEPHONE
BOOTH

1 1/4" CONDUIT
STUB & CAP 3'
BEYOND CONC.

4# 350 MCM AL. THW
IN 3" SCH. 40 P.V.C. CONDUIT
2000 ± L.F. CONDUCTOR
495 ± L.F. CONDUIT
PART OF LUMP SUM BID ITEM
No. 623 G.01.0100

NEVADA POWER
CO. TRANSFORMER
AND CONCRETE PAD
SEE SHEET 28-A
FOR DETAIL

TENNIS COURT LIGHTING
SEE SHEET E-2

2+00S

2+50S

3+00S

3+50S

4+00S

4+50S

5+00S

5+50S

6+00S

6+50S

7+00S

7+50S

8+00S