

IMPROVEMENT PLANS

FOR

FREEDOM PARK POOL

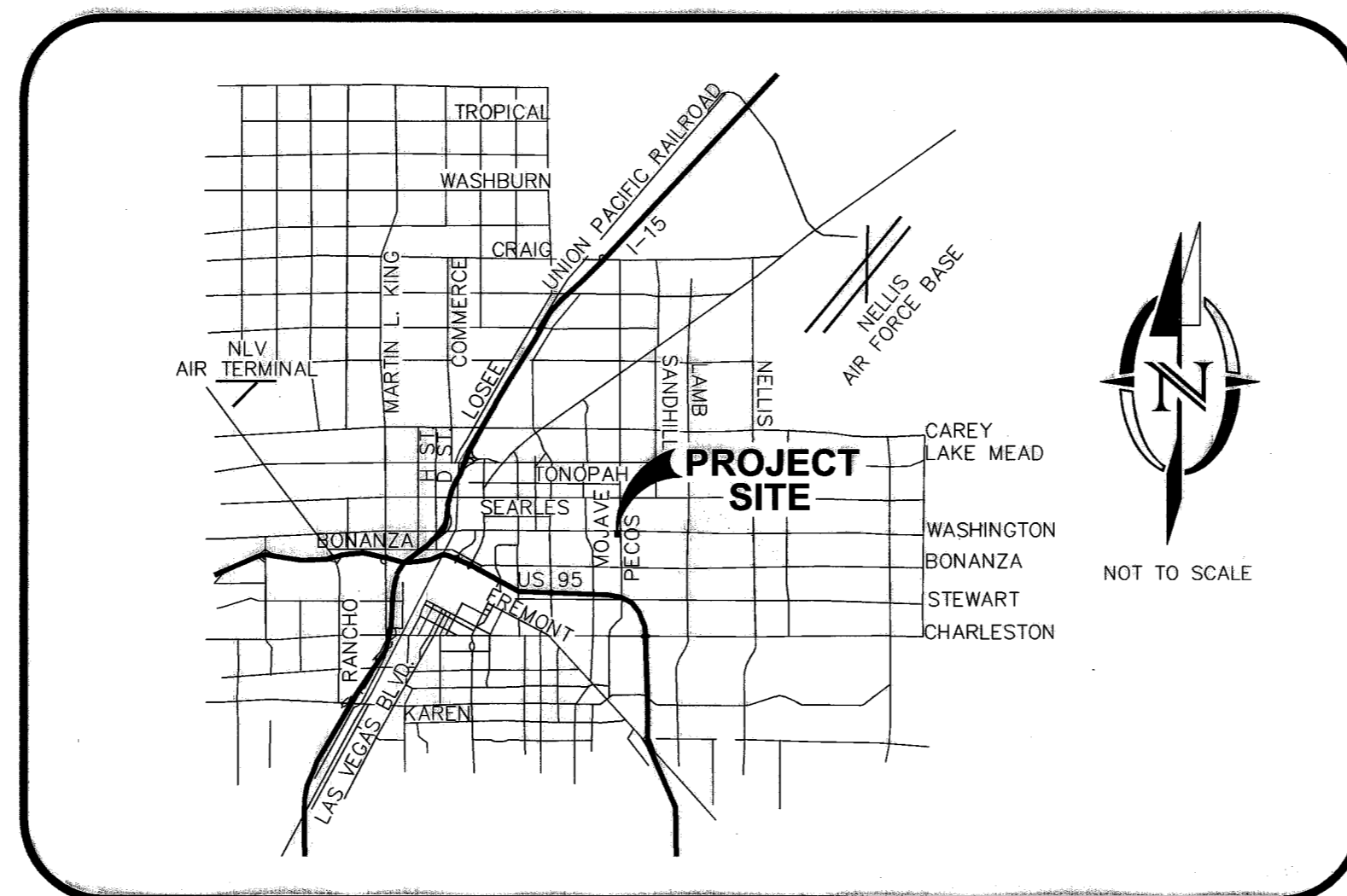
100% CONSTRUCTION DOCUMENTS

ABBREVIATIONS

AC..... ASPHALTIC CONCRETE	P..... POWERLINE
ADJ..... ADJACENT, ADJUSTABLE	PB..... PULL BOX
AVE..... AVENUE	PC..... POINT OF CURVATURE
BC..... BACK OF CURB	PCC, CONC..... PORTLAND CEMENT COMPANY
BCR..... BEGINNING OF CURB RETURN	PAD..... PAD GRADE
BM..... BENCHMARK	PE..... POLYETHYLENE
BSW..... BACK OF SIDEWALK	PI..... POINT OF INTERSECTION
BVC..... BEGINNING OF VERTICAL CURVE	PL..... PROPERTY LINE
C..... CENTERLINE	POC..... POINT OF CONNECTION
CMU..... CONCRETE MASONRY UNIT	PP..... POWER POLE
CO..... CLEAN OUT	PRC..... POINT OF REVERSE CURVE
CONC..... CONCRETE	PT..... POINT OF TANGENCY
CONSTR..... CONSTRUCT, CONSTRUCTION	PVC..... POLYVINYL CHLORIDE PIPE
DI..... DROP INLET	PVI..... POINT OF VERTICAL INTERSECTION
DIA..... DIAMETER	Q..... RATE OF FLOW
DMH..... DROP MANHOLE	R..... RADIUS
DR..... DRIVE	RCB..... REINFORCED CONCRETE BOX
DW..... DRIVEWAY	RCP..... REINFORCED CONCRETE PIPE
E..... ELECTRIC	RD..... ROAD
EGR..... END OF CURB RETURN	RT..... RIGHT
EG..... EXISTING GROUND/GRADE	ROW..... RIGHT OF WAY
EL..... ELEVATION	SD..... STORM DRAIN
EP..... EDGE OF PAVING	SDMH..... STORM DRAIN MANHOLE
ESMT..... EASEMENT	SQ FT, SF..... SQUARE FOOT
EVC..... END OF VERTICAL CURVE	SL..... STREET LIGHT
EX..... EXISTING	STA..... STATION
F..... FIRE LINE	STD..... STANDARD
FC..... FACE OF CURB	STL..... STEEL
FF..... FINISH FLOOR	SQ YD, SF..... SQUARE YARD
FG..... FINISH GRADE	SW..... SIDEWALK
FH..... FIRE HYDRANT	SS..... SANITARY SEWER
FL..... FLOW LINE	SSMH..... SANITARY SEWER MANHOLE
FT..... FEET OR FOOT	TC..... TOP OF CURB
G..... GAS	T..... TELEPHONE
GB..... GRADE BREAK	TF..... TOP OF FOOTING
HORIZ..... HORIZONTAL	TMH..... TOP OF MANHOLE
HPC..... HIGH POINT	TOC..... TOP OF CONCRETE
IN..... INCH	TP..... TOP OF PIPE
INT..... INTERSECTION	TRANS..... TRANSITION
INTV..... INVERT	TSW..... TOP OF SIDEWALK
LF..... LINEAR FEET	TS..... TRAFFIC SIGNAL
LVWD..... LAS VEGAS VALLEY	TW..... TOP OF WALL
WATER DISTRICT	TP..... TYPICAL
LT..... LEFT	VCP..... VERTICAL CLAY PIPE
MAX..... MAXIMUM	VC..... VERTICAL CURVE
MH..... MANHOLE	VERT..... VERTICAL
MIN..... MINIMUM	VG..... VALLEY GUTTER
NO..... NUMBER	W..... WATER
NTS..... NOT TO SCALE	WM..... WATER METER
OC..... ON CENTER	YD..... YARD

SYMBOL LEGEND

EXISTING	PROPOSED	EXISTING	PROPOSED	DESCRIPTION
---	---	=====	=====	WALL
---	---	-----	-----	RETAINING WALL
---	---	-----	-----	WIRE OR CHAIN LINK FENCE
---	---	-----	-----	GRADE BREAK
---	---	---	---	SAWCUT LINE
---	---	---	---	EDGE OF PAVEMENT
---	---	---	---	INVERT ELEVATION
---	---	---	---	FLOW LINE ELEVATION
---	---	---	---	FINISH FLOOR ELEVATION
---	---	---	---	FINISH GRADE ELEVATION
---	---	---	---	TOP OF CURB ELEVATION
---	---	---	---	CONTOUR LINE
---	---	---	---	CUT OR FILL SLOPE
---	---	---	---	DIRECTION OF FLOW WITH SLOPE AMOUNT
---	---	---	---	POWER POLE (WITH GUY WIRE)
---	---	---	---	SWALE
---	---	---	---	CURB & GUTTER
---	---	---	---	TRAFFIC SIGNS
---	---	---	---	CONSTRUCTION NOTES
---	---	---	---	DETECTABLE WARNINGS (TRUNCATED DOMES PER USD #235)



VICINITY MAP

BENCHMARK

CLV BM 2LV02 30W4: RIVET & PLATE IN TOP OF CURB, SE CORNER OF WASHINGTON AVENUE AND PECOS ROAD, ELEV. 1805.04' (NAVD88)

BASIS OF BEARING

THE NORTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 25, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA, BEING THE CENTERLINE OF WASHINGTON AVENUE, BEARS N 89°06'43" W, AS SHOWN ON CERTAIN PARCEL MAP RECORDED IN FILE 86 OF PARCELS, PAGE 48, CLARK COUNTY, NEVADA, OFFICIAL RECORDS.

LEGAL DESCRIPTION

A PORTION OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 25, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA.

APN 139-25-701-002

OWNER / DEVELOPER

CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
OFFICE OF ARCHITECTURAL SERVICES
400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6535
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SHEET INDEX

- C1.01.... COVER SHEET
- C1.02.... NOTE SHEET
- C2.01.... HORIZONTAL CONTROL & DEMOLITION PLAN
- C3.01.... GRADING PLAN
- C4.01.... UTILITY PLAN
- C5.01.... TRAFFIC & STREETLIGHTING PLAN
- C6.01.... DETAIL SHEET
- C7.01.... OVEREXCAVATION PLAN

APPROVALS

APPROVAL OF THESE PLANS BY THE CITY OF LAS VEGAS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHTS-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 STANDARDS". 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.

Charles Kajokowski 10-11-2004
CHARLES KAJOKOWSKI, JR., PE #4784, CITY ENGINEER DATE

[Signature] 9-29-04
CITY OF LAS VEGAS FIRE MARSHAL DATE

[Signature] 10-4-04
M. MARCO WHEELER, AICP, CURRENT PLANNING MANAGER DATE

THESE PLANS MEET THE APPLICABLE STANDARDS FOR THE PLANNING AND DEVELOPMENT DEPARTMENT

[Signature] 11/02/04
LAS VEGAS VALLEY WATER DISTRICT (PROJECT # H109368) SHEETS C1.01, C1.02, & C4.01 DATE

Sandy Larsen, Sandy Larsen 9-23-04
NEVADA POWER COMPANY DATE

NEVADA POWER COMPANY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NEVADA POWER COMPANY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

[Signature] Ron Castle 9-23-04
SOUTHWEST GAS CORPORATION DATE

[Signature] 23/04/04
DATE

[Signature] 9/23/04
DATE

ESTAR ARCHITECTS
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DATE: 09-17-04
SCALE: NONE
SHEET NO: 04.15341.06
CLDWG NO: 650.22-17
L 5 B
SHEET NO: C1.01

674V23