ABBREVIATIONS

Ø	DIAMETER	EL.	ELEVATION	N.G.V.D.	NATIONAL GEODETIC VERTICAL DATUM
±	PLUS/MINUS	EOP	EDGE OF PAVEMENT	NO. or #	NUMBER
°	DEGREES	EQ.	EQUAL	NOM.	NOMINAL
@	AT	EQUIP.	EQUIPMENT	N.T.S.	NOT TO SCALE
&	AND	EXIST.	EXISTING	O.C.	ON CENTER
A.C.	AIR CONDITIONER	FBC	FLORIDA BUILDING CODE	OD	OUTSIDE DIAMETER
ADJ.	ADJACENT	FD	FLOOR DRAIN	OPP	OPPOSITE
ALUM.	ALUMINUM	FFE	FINISH FLOOR ELEVATION	P.O.B.	POINT OF BEGINNING
ARCH.	ARCHITECTURE, ARCHITECT	F.O.	FACE OF	PR.	PAIR
A.F.F.	ABOVE FINISH FLOOR	F.O.F.	FACE OF FINISH	P.T.	PRESSURE TREATED
BLDG.	BUILDING	GA.	GAUGE	R	RISER
BS	BOTTOM OF STAIR/STEP	GALV.	GALVANIZED	RAD.	RADIUS
BW	BOTTOM OF WALL	GEN.	GENERATOR	RD	ROOF DRAIN
CB	CATCH BASIN	H/C	HANDICAP	REINF.	REINFORCED
CL	CENTERLINE	HORIZ.	HORIZONTAL	REQ.	REQUIRED
CJ	CONTROL JOINT	HT.	HEIGHT	S.F.	SQUARE FEET
C.O.	CLEAN OUT	HWD.	HARDWOOD	SIM.	SIMILAR
COL.	COLUMN	H.P.	HIGH POINT	SPECS.	SPECIFICATIONS
CONC.	CONCRETE	INV.	INVERT	SQ.	SQUARE
CONT.	CONTINUOUS	JT.	JOINT	S.S.	STAINLESS STEEL
C.M.U.	CONCRETE MASONRY UNIT	L.A.	LANDSCAPE ARCHITECT	SYM.	SYMMETRICAL
DD	DECK DRAIN	L.F.	LINEAR FEET	S.Y.P.	SOUTHERN YELLOW PINE
DET.	DETAIL	LT.	LIGHT	STRUC.	STRUCTURAL
DI	DRAIN INLET	MAX.	MAXIMUM	T	TREAD
DIA.	DIAMETER	MECH.	MECHANICAL	T.O.	TOP OF
DIM.	DIMENSION	MEP	MECHANICAL/ELECTRICAL/PLUMBING	TS	TOP OF STAIR/STEP
DN.	DOWN	MTL.	METAL	TW	TOP OF WALL
DR.	DOOR	MH	MANHOLE	TYP.	TYPICAL
DWG	DRAWING	MIN.	MINIMUM	UTIL.	UTILITY
EJ	EXPANSION JOINT	MISC.	MISCELLANEOUS	VERT.	VERTICAL
ELEC.	ELECTRIC, ELECTRICAL	N.I.C.	NOT IN CONTRACT	V.I.F.	VERIFY IN FIELD
				W/	WITH
				W/O	WITHOUT
				WP.	WATERPROOF
				WT.	WEIGHT

NOTE:
QUANTITIES AND MATERIALS PROVIDED ON THE MATERIAL LIST ARE FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. ALL QUANTITIES AND MATERIALS SHOULD BE VERIFIED WITH THE PLANS. THE CONTRACTOR IS OBLIGATED TO PROVIDE ALL ITEMS/MATERIALS IN THE QUANTITIES SHOWN ON THE PLANS REGARDLESS OF WHETHER THEY ARE LISTED ON THE MATERIAL LIST.

GENERAL NOTES

1) THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE AND FEDERAL GUIDELINES AND BUILDING CODES.

2) THE CONTRACTOR SHALL APPLY FOR, OBTAIN AND PAY FOR ALL REQUIRED PERMITS. PERMITS SHALL BE POSTED IAW LOCAL, STATE AND FEDERAL REGULATIONS.

3) ALL WORK, MATERIAL AND EQUIPMENT UTILIZED SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.

4) ALL WORK FOR THIS PROJECT SHALL CONFORM TO STANDARDS PUBLISHED BY RECOGNIZED PROFESSIONAL AND INDUSTRY ORGANIZATIONS.

5) THE CONTRACTOR SHALL BE RESPONSIBLE FOR VISITING THE SITE PRIOR TO BIDDING AND SHALL FAMILIARIZE THEMSELVES WITH ALL EXISTING CONDITIONS AFFECTING THE WORK.

6) THE CONTRACTOR SHALL SUMBIT UNIT PRICES FOR ALL LINE ITEMS IN THEIR BID.

7) THE CONTRACTOR SHALL SEEK CLARIFICATION PRIOR TO BIDDING FROM THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES BETWEEN THE LANDSCAPE ARCHITECTURE, ARCHITECTURAL, CIVIL, ET AL DRAWINGS. THE MOST STRINGENT REQUIREMENTS SHALL APPLY.

8) THE CONTRACTOR SHALL SEEK CLARIFICATION PRIOR TO BIDDING OF ANY QUESTIONS CONCERNING CONDITIONS, DRAWINGS, DETAILS AND SPECIFICATIONS THAT WILL AFFECT SUBMISSION OF A COMPLETE AND ACCURATE BID.

9) THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FROM THE LANDSCAPE ARCHITECT AND OWNER FOR ANY DEVIATION FROM THE CONTRACT DOCUMENTS.

10) ALL REQUESTS FOR INFORMATION, CLARIFICATION, DEVIATION OR SUBSTITUTION FOR ITEMS IN THE CONTRACT DOCUMENTS SHALL BE MADE IN WRITING THROUGH THE OWNER'S REPRESENTATIVE. THE LANDSCAPE ARCHITECT SHALL HAVE SEVEN (7) WORKING DAYS IN WHICH TO RESPOND.

11) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING AND MAINTAINING ALL CONSTRUCTION AREAS FREE OF DEBRIS AND HAZARDOUS MATERIALS THROUGHOUT THE CONSTRUCTION PROCESS.

12) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND/OR REPLACEMENT OF ANY ITEMS/AREAS DAMAGED DURING THE CONSTRUCTION PROCESS.

13) THE CONTRACTOR SHALL LAYOUT AND VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO THE START OF CONSTRUCTION. REPORT ANY DISCREPANCIES IMMEDIATELY TO THE LANDSCAPE ARCHITECT.

14) DIMENSIONS SHALL NOT BE SCALED FROM THE CONTRACT DOCUMENTS. DIMENSIONS SHOWN ON THE PLANS SHALL RULE. IN THE CASE OF AMBIGUITY THE CONTRACTOR SHALL REQUEST A CLARIFICATION OF DIMENSIONS FROM THE LANDSCAPE ARCHITECT.

15) WHERE THERE IS A DISCREPANCY BETWEEN THE QUANTITY SHOWN ON THE MATERIAL LIST AND THE QUANTITY OF ITEMS SHOWN ON THE PLANS, THE PLANS SHALL RULE.

16) ALL DIMENSIONS SHOWN ARE FROM FINISH FACE TO FINISH FACE UNLESS OTHERWISE NOTED.

17) ALL ANGLES ARE ASSUMED TO BE 90 DEGREES OR 45 DEGREES UNLESS OTHERWISE NOTED.

18) THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO THE START OF FABRICATION FOR ALL APPLICABLE ITEMS. THE CONTRACTOR SHALL SUBMIT FIVE (5) SETS OF SHOP DRAWINGS TO THE LANDSCAPE ARCHITECT. THE LANDSCAPE ARCHITECT SHALL HAVE SEVEN (7) WORKING DAYS IN WHICH TO RESPOND.

DRAFTING SYMBOLS

DETAIL NUMBER (X) / SHEET NUMBER (XX)	SECTION
DETAIL NUMBER (X) / SHEET NUMBER (XX)	DETAIL
DETAIL NUMBER (X) / SHEET NUMBER (XX)	ELEVATION
X'-X"	GRADE LINE
(X)	MATERIAL
(X) / (XX)	SECTION/AREA ENLARGEMENT

MATERIAL SCHEDULE

SYMBOL	ITEM	QUANTITY	MANUFACTURER	SPECIFICATION	CONTACT	NOTES
	8' DECORATIVE BOLLARD	7 EA.	RELIANCE FOUNDRY SURREY, BRITISH COLUMBIA, CANADA (T) 888-735-5880	R-7535		OMIT CHAIN LOOP WHERE SHOWN ON PLANS
	BASKETBALL STANDARD BACKBOARD GOAL	4 EA.	WAUSAU TILE SITE FURNISHINGS WAUSAU, WI (T) 800-388-8728	TF1175 TF1184 TF1178		
	BATTING CAGE PITCHING MACHINE	1 EA.	MASTER PITCHING MACHINE, INC.	MA-5 W/ VIBRATOR		
	BLD BENCH	4 EA.	DUMOR	111-80		HUNTER GREEN W/ RECYCLED PLASTIC REDWOOD SLATS
	BIKE RACK - 5 LOOP	9 EA.	KAY PARK RECREATION JANESVILLE, WI (T) 319-987-2313 (F) 319-987-2900	625-618		
	BLEACHERS	8 EA.	DANT-CLAYTON	ALUMINUM, 5 ROW x 24' WIDE		
	COIN BOX	6 EA.	MASTER PITCHING MACHINE, INC.			
	COLORED CONCRETE		DAVIS COLORS LOS ANGELES, CA (T) 800-356-4848 (WEST)	BRICK RED 160		
	COLORED CONCRETE		L. M. SCOFIELD COMPANY LOS ANGELES, CA (T) 323-720-3000 (F) 323-720-3030	LITHOCHROME CHEMSTAIN CS-18 FADED TERRACOTTA AND CS-13 ANTIQUE AMBER		
	DOG WASTE BAG DISPENSER	4 EA.	DOGIPOT ORLANDO, FL (T) 800-364-7681 (F) 407-880-8828	1002-2		CITY STANDARD STD2882-10a
	DRINKING FOUNTAIN - FREE STANDING	6 EA.	MOST DEPENDABLE FOUNTAINS, INC. ARLINGTON, TN (T) 800-552-6331 (F) 901-867-4008	440SS8 COLOR: GREEN		
	FLAGPOLES AT BALLFIELDS	9 EA.	LA STEELCRAFT PASADENA, CA (T) 626-798-7401 (F) 626-798-1482	EC25 (QTY 8) EC40 (QTY 1)		
	FOUL POLE	12 EA.	BANG ASSOCIATES	#1214-30, YELLOW		
	GROUP BBQ GRILL BBQ GRILL	8 DBL. 14 SINGLE	KAY PARK RECREATION JANESVILLE, WI (T) 319-987-2313 (F) 319-987-2900	XB16 SB1630		
	INFIELD SYNTHETIC TURF		SPORTEX	COLOR: TERRA COTTA		
	MONOPOLE - BATTING CAGE	1 EA.	NETSERVICES	45' INSTALLED HEIGHT		PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	MULTI-PURPOSE AREA SYNTHETIC TURF		SPORTEXE	COLOR: GREEN		
	PAR COURSE EQUIPMENT		MIRACLE RECREATION EQUIPMENT COMPANY MONETT, MO. (T) 800-523-4202			PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	PICNIC TABLE	45 EA.	OUTDOOR CREATIONS, INC. ANDERSON, CA (T) 530-587-6714 (F) 530-587-8678	1005SK, 42" SMOOTH TOP ADA TABLE W/ #405 SKB CONTOUR BENCH WITH ANTI-SKATE AND VAGRANT OPTIONS		
	PLAYGROUND RESILIENT SURFACING		SAFE GUARD SURFACING OF CALIFORNIA LOS ANGELES, CA (T) 818-504-4810 (F) 818-504-4012	POURED IN PLACE		
	PLAYGROUND EQUIPMENT		MIRACLE RECREATION EQUIPMENT COMPANY MONETT, MO. (T) 800-523-4202	SEE EQUIPMENT LIST IN SPECIFICATION SECTION 02881		PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	PRE-CAST BENCH	21 EA.	QUICK CRETE PRODUCTS CORP. NORCO, CA (T) 951-737-6240 (F) 951-737-7082	QI-VIC-848, SMOOTH		
	70' HIGH SAFETY NETTING		NETSERVICES			PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	55' HIGH SAFETY NETTING		NETSERVICES			PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	20' HIGH SAFETY NETTING		NETSERVICES			PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	10' HIGH SAFETY NETTING		NETSERVICES			PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	RIGID SHADE STRUCTURE TYPE 'A'	1 EA.	POLIGON	SQR 40		PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	SHADE STRUCTURE TYPE 'B'	2 EA.	POLIGON	RAM 20x34 HR		PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	SHADE STRUCTURE TYPE 'C'	X	SHADE STRUCTURES	PER APPROVED SHOP DRAWINGS		PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
	FABRIC SHADE STRUCTURES	X EA.	SUN PORTS DALLAS, TX (T) 800-966-3008			PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION

MATERIAL SCHEDULE

SYMBOL	ITEM	QUANTITY	MANUFACTURER	SPECIFICATION	CONTACT	NOTES
	STADIUM SEATING	1,032 EA.	TRACK SEATING	GT4-R, MODEL 4550-10LR		ANGEL - FOREST GREEN CROSLEY - BURGUNDY FENWAY - FOREST GREEN WRIGLEY - ISLAND SAND YANKEE - PERSIAN BLUE DODGER - DODGER BLUE
	STADIUM SEATING (ADA)	36 EA.	TRACK SEATING	4550-ARM-L250		
	BALLFIELD SCOREBOARD	6 EA.	TRANS-LUX CORPORATION NORWALK, CT (T) 203-853-4321 (F) 203-224-0649	MP-7114-1-2 FOREST GREEN		
	SOCCER GOAL AND NET	4 EA.	SPICELAND, INDIANA (T)765-987-7999 (F)765-987-7142 www.draperinc.com	AS LISTED IN SPEC. 02870		
	TEAM BENCH (SOCCER)	4 EA.	DUMOR	11-80		DARK GREEN W/ RECYCLED PLASTIC CEDAR SLATS
	TRASH RECEPTACLE	62 EA.	OUTDOOR CREATIONS, INC. ANDERSON, CA (T) 530-587-6714 (F) 530-587-8678	508		CITY OF LAS VEGAS LOGO CAST INTO ONE SIDE ONLY
	REPLICA FLAGS - FENWAY STADIUM	1 EA.		U.S. FLAG - 5'x8'		
	REPLICA FLAGS - ANGEL STADIUM	1 EA.		U.S. FLAG - 5'x8' NEVADA - 4'x6' ANGEL - 4'x6'		
	REPLICA FLAGS - CROSLEY STADIUM	1 EA.		U.S. FLAG - 5'x8'		
	REPLICA FLAGS - DODGER STADIUM	1 EA.		U.S. FLAG - 5'x8' NEVADA - 4'x6'		
	REPLICA FLAGS - YANKEE STADIUM	1 EA.		U.S. FLAG - 5'x8'		
	REPLICA FLAGS - WRIGLEY STADIUM	1 EA.		U.S. FLAG 4'x6' RED FLAG 2'x8' GREEN FLAG 2'x8' BLUE FLAG 2'x8' 'W' FLAG 2'x8' #14 - 2'x3' (RETIRED JERSEY) #10 - 2'x3' (RETIRED JERSEY) #26 - 2'x3' (RETIRED JERSEY) #23 - 2'x3' (RETIRED JERSEY)		
	WINDSCREEN FOR CHAIN LINK FENCE		FENCING SPECIALTIES OR NETSERVICES			INSTALL PER MANUF. SPECIFICATIONS
	DECOMPOSED GRANITE		MINERAL PARK, INC.	3 MM - 'SEDONA CORAL' 1/4" MINUS - 'GOLD' 2 MM MINUS - 'GOLD' 3" ROCK - ASST. COLORS		3" ROCK COLORS: GOLD CANYON RED, CHERRY MIST SEDONA CORAL
	DECOMPOSED GRANITE - STABILIZED		GAIL MATERIALS	3/8" MINUS - 'GOLD' 3/8" MINUS - 'GOLD'		
	PITCHING RUBBER	6 EA.	HOLLYWOOD	10582, WHITE		ON SYNTHETIC TURF, USE WHITE COLORED SYNTHETIC TURF
	BASE	12 EA.	BOLCO	175-HLB, WHITE		CLEATED ON SYNTHETIC TURF
	BASE - DOUBLE	6 EA.	BOLCO	110-DBL, WHITE		
	BASE - HOME	6 EA.	BOLCO	810-SHP, WHITE		PERMANENTLY ANCHOR
	SIGNAGE CITY OF LAS VEGAS STANDARD	AS NOTED		PARK RULES - QTY 4 DOG WASTE - QTY 4 TRAIL LOOP - QTY 1 WINTER IRRIGATION - QTY 12 COURT SIGN - QTY 1 REPORT VANDALISM - QTY 4 SITE SHELTER RES. - QTY 3 TRACK/COURT SIGN - QTY 1 FIELD RULE SIGN - QTY 2 FIELD ID SIGN - QTY 2		
	BASIC BOLLARD	11 EA.+ GATE STOPS	XXX	XXX		XXX
	FREEDOM PARK REMOVEABLE BOLLARD	14 EA.	TRAFFIC GUARD	HRF36		DOUBLE GALVANIZED
	FREEDOM PARK INFIELD AND WARNING TRACK		MINERAL PARK, INC.	2 MM - 'HUALAPAI RED' 2 MM - 'HUALAPAI RED' WITH STABILIZER		LITTLE LEAGUE WARNING TRACK LITTLE LEAGUE INFIELD
	B.L.D. WARNING TRACK		GAIL MATERIALS	PRO GOLD TRACK MIX STABILIZED 5/16" MINUS GOLD		B.L.D. WARNING TRACK

121255

REVISIONS

1	10.20.2008	BLDG. DEPT. REVIEW #1
2	10.30.2008	OWNER CHANGES
3	11.07.2008	BLDG. DEPT. REVIEW #2
4	12.15.2008	BLDG. DEPT. REVIEW #3
5	01.24.2009	BLDG. DEPT. REVIEW #4

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CITY OF LAS VEGAS
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GENERAL NOTES, ABBREVIATIONS AND MATERIALS LIST

STAMP
100%
OWNER REVIEW

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