

SYMBOL	DESCRIPTION
	UTILITY PAD-MOUNT TRANSFORMER AS NOTED.
	UTILITY PRIMARY SWITCH AS NOTED.
	DRY-TYPE TRANSFORMER AS NOTED.
	SERVICE ENTRANCE RATED SWITCHBOARD.
	480/277V SURFACE MOUNTED DISTRIBUTION PANELBOARD. SEE PANEL SCHEDULE FOR CHARACTERISTICS.
	208/120V SURFACE MOUNTED DISTRIBUTION PANELBOARD. SEE PANEL SCHEDULE FOR CHARACTERISTICS.
	480/277V SURFACE MOUNTED PANELBOARD. SEE PANEL SCHEDULE FOR CHARACTERISTICS.
	208/120V SURFACE MOUNTED PANELBOARD. SEE PANEL SCHEDULE FOR CHARACTERISTICS.
	MOTOR CONNECTION WITH HP INDICATED.
	MOTOR CONTROLLER INTEGRAL WITH EQUIPMENT.
	MOTOR CONTROLLER PROVIDED AND INSTALLED UNDER DIV. 15. SIZE AND POLES FOR MOTOR NOTED OTHERWISE.
	SAFETY SWITCH PROVIDED AND INSTALLED UNDER DIV. 16. TO HAVE POLES AND RATIN. NEMA 3B UNLESS NOTED OTHERWISE.
	COMBINATION MAGNETIC STARTERS PROVIDED AND INSTALLED UNDER DIV. 16.
	UTILITY METER ENCLOSURE PROVIDE METER SOCKET ENCLOSURE PER UTILITY STANDARDS
	SUB-METER ENCLOSURE. REFER TO DRAWINGS/SPECS FOR MORE INFORMATION.
	ENCLOSED CIRCUIT BREAKER. FRAME SIZE, TRIP SIZE, # POLES, AIC RATING.
	SPECIAL CABINET AS NOTED.
	SURGE PROTECTION DEVICE (SPD)

REFERENCES AND ABBREVIATIONS	
SYMBOL	DESCRIPTION
	EXISTING
	EXISTING TO BE RELOCATED
	GROUND
	ISOLATED GROUND
	MAIN CIRCUIT BREAKER
	MOTOR CONTROL CENTER
	MAIN DISTRIBUTION PANELBOARD
	MAIN LUIS ONLY
	PANEL
	SERVICE ENTRANCE SWITCHBOARD
	VOLTS
	WEATHERPROOF

MISCELLANEOUS	
SYMBOL	DESCRIPTION
	BRANCH CIRCUIT IN WALLS OR CEILING.
	BRANCH CIRCUIT UNDER FLOOR.
	HOME RUN TO PANEL WITH BRANCH CIRCUIT NUMBERS INDICATED.
	TIC MARKS REPRESENT NEUTRAL, HOT, SWITCH LEG, AND GROUND CONDUCTORS RESPECTIVELY. CONDUITS WITH NO TIC-MARKS SHALL BE: "A" HOT AND "N" NEUTRAL; "B" NEUTRAL AND SWITCH LEG; OR "HOT," "NEUTRAL," AND GROUND, AS APPLICABLE.
	INDICATES CONDUIT DROP WITHIN BUILDING WALL.
	INDICATES CONDUIT RISER WITHIN BUILDING WALL.
	ELECTRICAL UNDERGROUND CIRCUIT. 2'-0" MINIMUM BELOW GRADE.
	TELEPHONE SERVICE ELECTRICAL UNDERGROUND CIRCUIT. 4'-0" MINIMUM BELOW GRADE.
	SECONDARY SERVICE ELECTRICAL UNDERGROUND CIRCUIT. 3'-0" MINIMUM BELOW GRADE.
	"E51" SEAL-OFF
	EXISTING CONDUIT
	TO BE REMOVED

SWITCHES	
SYMBOL	DESCRIPTION
	SINGLE POLE WALL SWITCH. FLUSH MOUNTED UP 4" TO BOTTOM OF BOX UNLESS OTHERWISE INDICATED
	DOUBLE POLE SINGLE THROW
	THREE WAY
	FOUR WAY WITH COOLER
	E.C.
	E.P.
	FAN SWITCH

LIGHTING	
SYMBOL	DESCRIPTION
	FIXTURES. MAXIMUM 6'-0" LENGTH OF CONDUIT WITH REQUIRED CONDUCTORS ALONG WITH GREEN WIRE GROUND.
	LIGHTING FIXTURE INDICATED WITH CROSS SHADING IS CONNECTED TO EMERGENCY POWER SOURCE, OR HAS INTEGRAL BATTERY PACK (330) LUMEN HRL.
	LW-IN 2x4 PARABOLIC FEATURE. TYPE AS INDICATED IN FEATURE SCHEDULE.
	LW-IN 2x6 PARABOLIC FEATURE. TYPE AS INDICATED IN FEATURE SCHEDULE.
	ROUND RECESSED DOWNLIGHT. TYPE AS INDICATED IN FEATURE SCHEDULE.
	ROUND RECESSED WALLWASH DOWNLIGHT. TYPE AS INDICATED IN FEATURE SCHEDULE.
	PENDANT HUNG FEATURE. TYPE AS INDICATED IN FEATURE SCHEDULE.
EMERGENCY/EXIT LIGHTING	
SYMBOL	DESCRIPTION
	CEILING MOUNTED EXIT FIXTURE AND OUTLET WITH DIRECTIONAL INDICATOR. TYPE AS INDICATED IN FEATURE SCHEDULE. SOLID PORTION REPRESENTS ILLUMINATED SIDE.
	WALL MOUNTED EXIT LIGHT FIXTURE AND OUTLET WITH DIRECTIONAL INDICATOR. TYPE AS INDICATED IN FEATURE SCHEDULE. SOLID PORTION REPRESENTS ILLUMINATED SIDE.

BOXES	
SYMBOL	DESCRIPTION
	JUNCTION BOX, WALL OR CEILING MOUNTED.
	JUNCTION BOX FLUSH IN WALL. HEIGHT AS INDICATED FOR CONNECTION TO EQUIPMENT.
	SCHED. OPEN JUNCTION BOX. SIZE AND TYPE AS SCHEDULED.
	SYSTEM
	CLOSED CIRCUIT TELEVISION
	DATA
	FA
	FA
	PAGING/INTERCOM
	PWR
	TV
	VIDEO
	IN-GRADE JUNCTION BOX. SIZE AND TYPE AS SCHEDULED.
	IN-GRADE PULL BOX. SIZE AND TYPE AS SCHEDULED.
	CLOSED CIRCUIT TELEVISION
	DATA
	FA
	FA
	PAGING/INTERCOM
	PWR
	TV

VOICE/DATA/VIDEO LEGEND	
SYMBOL	DESCRIPTION
	EXTRA CONDUIT WITH PULLSTRING FROM RAISED MAIN RING (NO BOX) UP TO ACCESSIBLE CEILING SPACE. STUB CONDUIT 6" ABOVE CEILING. PROVIDE BURIED OR INSULATED FITTING ON STUBBED END.
	CONDUIT SIZE: 3/4" TYPE: --- QTY. OF WIRES: 1 WIRING: PULLSTRING
	EXTRA CONDUIT WITH PULLSTRING FROM RAISED MAIN RING (NO BOX) UP TO ACCESSIBLE CEILING SPACE. STUB CONDUIT 6" ABOVE CEILING. PROVIDE BURIED OR INSULATED FITTING ON STUBBED END.
	CONDUIT SIZE: 3/4" TYPE: --- QTY. OF WIRES: 1 WIRING: PULLSTRING
	DATA OUTLET FLUSH IN CEILING. 4.111/16" SQUARE BOX. 2-1/8" DEEP. ONE DEVICE COMMUNICATION PA WOOD BACKBOARD WITH #4 GROUND. REFER TO DRAWINGS FOR SIZE, TYPE.
	FLUSH FLOOR 1-GANG OUTLET BOX WITH COVER FOR TELEPHONE
	FLUSH FLOOR 2-GANG OUTLET BOX WITH COVER FOR DATA TELEVISION OUTLET UP 18" OR AS INDICATED. 3/4" CONDUIT WITH PULLSTRING STUBBED UP INTO ACCESSIBLE CEILING SPACE. PROVIDE BLANK METAL COUPLER.

MECHANICAL EQUIPMENT	
SYMBOL	DESCRIPTION
	INDOOR A/C UNIT
LIGHTING CONTROL	
SYMBOL	DESCRIPTION
	OCCUPANCY SENSOR WALL SWITCH. FLUSH MOUNTED IN WALL TO BOTTOM OF BOX UNLESS OTHERWISE INDICATED. SENSOR SHALL BE DUAL TECHNOLOGY UNLESS NOTED OTHERWISE. APPROVED MANUFACTURER IS WATTSSTOPPER, AILIGHT, SENSORSWITCH.
	CEILING MOUNTED OCCUPANCY SENSOR. SENSOR SHALL BE DUAL TECHNOLOGY UNLESS NOTED OTHERWISE. APPROVED MANUFACTURER IS WATTSSTOPPER, NLIGHT, SENSORSWITCH.
	RELAY POWER PACK FOR 240V. SENSOR, WATTSSTOPPER, SENSORSWITCH, ALIGHT. POWER PAK SHALL BE MOUNTED TO 4-50 BOX VIA 1/2" SNAP-IN NIPPLE. LINE INSTALLED WITHIN 4-50 BOX. PROVIDE BLANK COVER FOR 4-50 BOX.

POWER	
SYMBOL	DESCRIPTION
	DUPLEX CONVENIENCE OUTLET. UP 18" OR AS INDICATED. TYPE AS DESIGNATED BELOW. A NUMBER NEXT TO OUTLET DESIGNATES CIRCUIT NUMBER (FROM THROUGH ABOVE).
	CEILING SURFACE MOUNT
	GROUND FAULT CIRCUIT INTERRUPTER. MOUNT 4' 18" OR 6" ABOVE LAVATORY OR SINK WHERE APPLICABLE.
	ISOLATED GROUND
	TR
	W
	WP
	DOUBLE DUPLEX OUTLET. UP 18" OR AS INDICATED.
	DOUBLE DUPLEX OUTLET AT 4' 18" A.F.F. OR 6" ABOVE COUNTER OR TOP OF BACKPLASH.
	ROOF MOUNTED 200 WP GFCI SERVICE OUTLET PER NEC 210.43.
	250 VOLT RECEPTACLE UP 24" OR AS INDICATED. AMPERAGE AS NOTED ON DRAWINGS.
	SPECIAL RECEPTACLE UP 24" OR AS INDICATED. NEMA CONFIGURATION AS NOTED ON DRAWINGS.
	DUPLEX FLUSH FLOOR OUTLET OR AS NOTED. VERIFY EXACT LOCATION IN FIELD WITH ARCHITECT.
	FLUSH FLOOR 2-GANG OUTLET BOX WITH RECEPTACLE FOR POWER AND COVER FOR TELEPHONE.
	SWITCH CONTROLLED DUPLEX CONVENIENCE OUTLET. UP 18" OR AS INDICATED

CODE COMPLIANCE INFORMATION	
2008 NATIONAL ELECTRICAL CODE AS ADOPTED BY THE CITY OF PHOENIX	
2008 INTERNATIONAL BUILDING CODE	

ALL BIDDERS ARE CAUTIONED TO INVESTIGATE EXISTING BUILDING CONDITIONS PRIOR TO SUBMITTING THEIR BIDS. NO EXTRAS WILL BE GIVEN DUE TO UNFAMILIARITY WITH ALL EXISTING CONDITIONS.

THE FIRE ALARM SYSTEM FOR THE BUILDING IS EXISTING. CONTRACTOR SHALL SUBMIT DRAWINGS AS A DEFERRED ACTION ITEM TO THE CITY ENGINEER FOR REVIEW AND CALCULATIONS AND APPLY FOR SEPARATE PERMIT PRIOR TO INSTALLATION. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ROUGH-IN BOXES, CONDUIT, ETC. AS REQUIRED FOR THE INSTALLATION OF THE FIRE ALARM EQUIPMENT PER THE SHOP DRAWINGS.

GENERAL ELECTRICAL NOTES: (APPLICABLE TO ALL SHEETS)

A. FINISH AND INSTALL A COMPLETE AND OPERATIONAL ELECTRICAL SYSTEM IN ACCORDANCE WITH PLANS AND SPECIFICATIONS.

B. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOOK THROUGH ALL DRAWINGS ASSOCIATED WITH THIS PROJECT FOR ANY NOTES, COMMENTS, CONDITIONS OF CONTRACT, SPECIFICATIONS, CONDITIONS AND OTHER DRAWINGS. ANY ADDITIONAL COSTS RESULTING FROM THE FAILURE TO INCLUDE THESE ITEMS SHOWN ON OTHER DRAWINGS WILL BE INCURRED BY THE CONTRACTOR.

C. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VISIT EACH SITE TO FAMILIARIZE HIMSELF WITH THE EXISTING CONDITIONS PRIOR TO BIDDING THIS PROJECT. NO ALLOWANCES WILL BE MADE FOR EXISTING CONDITIONS OR CONTRACTORS FAILURE TO RECOGNIZE EXISTING CONDITIONS ON HIS BID.

D. ALL WORK SHALL CONFORM WITH FEDERAL, STATE AND LOCAL CODES, RULES, AND REGULATIONS. ALL WORK SHALL BE INSTALLED TO THE BEST OF THE CONTRACTOR'S ABILITY. ALL WIRING, BIDDING, AND SHOP DRAWINGS SHALL BE INSTALLED COMPLETE AND FULLY OPERATIONAL UNLESS OTHERWISE INDICATED.

E. CONTRACTOR SHALL SECURE AND PAY ALL REQUIRED PERMITS, FEES, INSPECTIONS AND TESTS UNLESS OTHERWISE INDICATED.

F. THE CONTRACTOR SHALL NOT SCALE THE CONTRACT DOCUMENTS. THE CONTRACT DOCUMENTS ARE DIAGRAMMATIC IN NATURE AND DO NOT COMPLETELY DEPICT ALL EXISTING CONDITIONS. IN THE AREA.

G. THESE DRAWINGS ARE BASED UPON RECORD DOCUMENTS, SITE OBSERVATIONS AND ORIGINAL DRAWINGS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEER IN WRITING OF ANY APPARENT CONFLICT OR OMISSIONS IN RECORD DOCUMENTS, SITE OBSERVATIONS AND ORIGINAL DRAWINGS. THE CONTRACTOR ACCEPTS RESPONSIBILITY TO CORRECT (AT HIS COST) ANY SUCH ITEMS TO MEET THE DESIGN INTENT AS INTERPRETED BY THE ENGINEER.

H. WORK ASSOCIATED WITH THE ELECTRICAL CONTRACTOR'S TRADE MAY BE SHOWN ON OTHER DRAWINGS. ANY ADDITIONAL COSTS RESULTING FROM THE FAILURE TO INCLUDE THESE ITEMS SHOWN ON OTHER DRAWINGS WILL BE INCURRED BY THE CONTRACTOR.

I. THE CONTRACTOR SHALL PROTECT ALL WORK AREAS AND NEIGHBORING AREAS FROM DAMAGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING UTILITIES AND EQUIPMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING AND MAINTAINING ALL TEMPORARY STRUCTURES AND EQUIPMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR TEMPORARY STRUCTURES AND EQUIPMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR TEMPORARY STRUCTURES AND EQUIPMENT.

J. AFTER COMPLETION OF THE INSTALLATION, THE ENTIRE ELECTRICAL SYSTEM SHALL BE THOROUGHLY CLEANED. REMOVE ALL FOREIGN MATERIAL, JUST PAINT, OIL, GREASE, UNNEEDED LABELS AND STICKERS FROM EQUIPMENT. SERVICE ALL DEVICES ACCORDING TO MANUFACTURER'S INSTRUCTIONS.

K. CONDUIT SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL OTHER APPLICABLE CODES AND REGULATIONS. THE CONTRACTOR SHALL NOT PROCEED UNTIL WRITTEN AUTHORIZATION IS OBTAINED FROM THE OWNER. CONTRACTOR SHALL NOT PROCEED UNTIL WRITTEN AUTHORIZATION IS OBTAINED FROM THE OWNER. CONTRACTOR SHALL NOT PROCEED UNTIL WRITTEN AUTHORIZATION IS OBTAINED FROM THE OWNER.

L. AFTER COMPLETION OF THE INSTALLATION, THE ENTIRE ELECTRICAL SYSTEM SHALL BE THOROUGHLY CLEANED. REMOVE ALL FOREIGN MATERIAL, JUST PAINT, OIL, GREASE, UNNEEDED LABELS AND STICKERS FROM EQUIPMENT. SERVICE ALL DEVICES ACCORDING TO MANUFACTURER'S INSTRUCTIONS.

M. PROVIDE ALL DEVICES ACCORDING TO MANUFACTURER'S INSTRUCTIONS.

N. ALL EXPOSED CONDUIT SHALL BE PAINTED TO MATCH ADJACENT SURFACES.

O. PROVIDE BLANK METAL COUPLERS OVER ALL UNUSED BOXES. PAINT COUPLERS TO MATCH ADJACENT SURFACES.

P. OUTLET MOUNTING HEIGHTS INDICATED ON THE DRAWINGS ARE APPROXIMATE. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH OTHER TRADES FOR EXACT HEIGHT REQUIRED. THIS REQUIREMENT ALSO APPLIES TO ALL OTHER TRADES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH OTHER TRADES TO COORDINATE LOCATION WITH COUNTERTOPS, CHAIRS, HANDSINKS, ETC. WILL BE DONE AT NO ADDITIONAL COST TO THE OWNER.

Q. THE ELECTRICAL CONTRACTOR SHALL, PRIOR TO ROUGH-IN, VERIFY ALL HVAC ARRANGEMENTS, PHASES AND VOLTAGES AGAINST PLANS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES, FAILURE TO VERIFY AND CORRECT DISCREPANCIES AT HIS OWN RISK AND WITHOUT LIABILITY TO THE ELECTRICAL CONTRACTOR ASSUMING RESPONSIBILITY FOR DESIGN AND INSTALLATION REQUIREMENTS.

R. THE ELECTRICAL CONTRACTOR SHALL INSURE FINAL COORDINATION OF THE MANUFACTURERS RECOMMENDED FUSE SIZES FOR THE INSTALLED MECHANICAL EQUIPMENT WITH THE SIZE DISCONNECT PRIOR TO OR DURING ROUGH-IN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE DISCONNECT PRIOR TO OR DURING ROUGH-IN.

S. CONTRACTORS SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS, FEES, INSPECTIONS AND TESTS UNLESS OTHERWISE INDICATED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR TEMPORARY STRUCTURES AND EQUIPMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR TEMPORARY STRUCTURES AND EQUIPMENT.

T. THE ELECTRICAL CONTRACTOR ASSUMES ALL RESPONSIBILITY AND LIABILITY FOR ANY "VALUE ENGINEERING" OF THE MATERIALS, SPECIFICATIONS AND DESIGN OF THIS PROJECT, INCLUDING ANY AND ALL COSTS FOR ANY REVISIONS TO THE CONTRACT DOCUMENTS REQUIRED AS A RESULT OF THE "VALUE ENGINEERING".

U. BEFORE SHOWING PROPOSED ALTERNATE FEATURES FOR EXTERIOR LIGHTING MUST INCLUDE A PHOTOGRAPHIC SURVEY OF THE EXISTING LIGHTING CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR TEMPORARY STRUCTURES AND EQUIPMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR TEMPORARY STRUCTURES AND EQUIPMENT.

V. SUBMITTALS SHOWING PROPOSED ALTERNATE FEATURES MUST BE "LIKE FOR LIKE" SUBSTITUTIONS. "VALUE ENGINEERING" OF THE MATERIALS, SPECIFICATIONS AND DESIGN OF THIS PROJECT, INCLUDING ANY AND ALL COSTS FOR ANY REVISIONS TO THE CONTRACT DOCUMENTS REQUIRED AS A RESULT OF THE "VALUE ENGINEERING".

W. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR DEMOLITION OF THE ELECTRICAL SYSTEM. THE DEMOLITION PLAN SHALL BE USED AS A SCHEMATIC GUIDE TO DEMOLITION ONLY. ADDITIONAL DEMOLITION MAY BE REQUIRED TO MAINTAIN ELECTRICAL SYSTEM. THE CONTRACTOR SHALL PROVIDE ADDITIONAL CONDUIT, WIRING, ETC. TO MAINTAIN CIRCUIT CONTINUITY.

X. ALL UNUSED CONDUIT SHALL BE REMOVED IN ITS ENTIRETY. ALL UNUSED COMMUNICATION WIRING SHALL BE REMOVED IT IT'S ENTIRETY BY THIS CONTRACTOR.

Y. ANY CONDUIT THAT IS TO BE REMOVED BUT IS INACCESSIBLE WITHIN FLOOR SLAB SHALL BE CUT OFF FLUSH WITH FLOOR AND SEALED.

Z. ITEMS REMOVED DURING DEMOLITION SHALL BE SALVAGED TO OWNER FOR THEIR "FIRST RIGHT" OF ACCEPTANCE. IF OWNER DECIDES NOT TO ACCEPT THE REMOVED ITEMS, CONTRACTOR SHALL BE RESPONSIBLE FOR LOADING AND PROPERLY DISPOSING OF THESE ITEMS.

AA. ITEMS INDICATED AS BEING REMOVED SHALL BE REMOVED COMPLETE WITH ALL ASSOCIATED CONDUIT AND WIRING BACK TO SOURCE OF POWER OR TO NEAREST DEVICE THAT IS TO REMAIN.

AB. IF POWER IS DISCONNECTED FROM AN ELECTRICAL FEATURE DEVICE, ETC. DUE TO THE REMOVAL OF OTHER ITEMS, THE CONTRACTOR SHALL PROVIDE ADDITIONAL CONDUIT, WIRING, ETC. TO MAINTAIN CIRCUIT CONTINUITY.

AC. ITEMS SHOWN AS EXISTING TO REMAIN SHALL REMAIN FUNCTIONAL. EXTEND AND/OR REVISE WIRING AND IF AND AS NECESSARY IN ORDER TO MAINTAIN CIRCUIT CONTINUITY.

AD. DIRECTORIES IN EXISTING PANELS AFFECTED BY WORK UNDER THIS PROJECT SHALL BE REVISED TO REFLECT CHANGES. BREAKERS SERVING LOADS THAT ARE REMOVED SHALL BECOME SPARES UNLESS INDICATED OTHERWISE. PROVIDE NEW TYPE WRITTEN DIRECTORY IF EXISTING PANELBOARD IS MISSING DIRECTORY.

OFFICE WHARHOUSE TENANT IMPROVEMENT
 479 EAST INGRAM STREET, MESA, ARIZONA
FOENIX PROPERTIES, INC.
 1806 N. LINDSAY ROAD
 MESA, ARIZONA 85218

James M. Jones
 State of Arizona
 No. 26642

EXP: 07-12-12
 Drawn: [blank]
 Checked: MJK
 Date: 07-12-12
 Revised:

PERMIT SET

HDA ARCHITECTS, L.L.C.
 459 N. Gilbert Road, Suite C-200, Gilbert, AZ 85234
 TEL: (480) 539 8800 FAX: (480) 539 8608
ELECTRICAL NOTES AND SYMBOLS

HDA ARCHITECTS, L.L.C.
 459 N. Gilbert Road, Suite C-200, Gilbert, AZ 85234
 TEL: (480) 539 8800 FAX: (480) 539 8608

Sheet No. **E001**

Kraemer Consulting Engineers, PLLC.
 Mechanical and Electrical Engineers
 Phoenix, Arizona 85034-2864
 (602) 226-1800
 (602) 226-1860 - fax
 (602) 226-1840 - cell