

- THE WORK OF THE SECTION SHALL BE INSTALLED IN THE STRICT ACCORDANCE WITH ALL APPLICABLE CODES AND ORDINANCES AND BE IN COMPLIANCE WITH MANUFACTURERS RECOMMENDATIONS, INCLUDING SAFETY WORKING REQUIREMENTS, SUCH AS POWERING OFF TRANSFORMER DISCONNECT BEFORE TAPPING NEW FEEDER AND OTHER SAFETY PRECAUTIONS.
- ARCHITECTURAL AND STRUCTURAL PLANS ARE CONSIDERED A PART OF THE DESIGN DRAWINGS AND ARE TO BE USED TO DEFINE DETAIL CONFIGURATIONS INCLUDING, BUT NOT LIMITED TO RELATIVE LOCATION OF MEMBERS, ELEVATION, LOCATION OF ALL OPENINGS, ETC.
- WHERE CONDITIONS ARE SHOWN OR NOTED AS EXISTING THEY ARE BASED ON THE BEST INFORMATION CURRENTLY AVAILABLE AT THE TIME OF PREPARATION OF THESE DRAWINGS. NO WARRANTY IS IMPLIED AS TO THE ACCURACY OF SAME HOWEVER, AND CONTRACTOR IS TO FIELD VERIFY ALL CONDITIONS. SHOULD FIELD CONDITIONS DIFFER FROM THOSE SHOWN HEREIN THEY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER. THE ENGINEER WILL THEN PROVIDE ADDITIONAL INFORMATION NEEDED TO ACCOMPLISH THE DESIRED RESULT.
- THE CONTRACTOR IS ADVISED AND REMINDED THAT THEIR BEST EFFORTS AND THAT OF THE CONTRACTOR'S ORGANIZATION AND PERSONNEL ARE TO BE PROVIDED AS PART OF THE COORDINATED EFFORT INTENDED TO PROVIDE THE PROJECT OWNER AND THE ULTIMATE USERS AND OCCUPANTS WITH A FINISHED PROJECT WHICH WILL SERVE ITS INTENDED PURPOSE. TO THIS END THE CONTRACTOR IS TO BRING HIS FULL FACILITY, EXPERTISE AND EXPERIENCE TO BEAR ON THE DAY-TO-DAY OPERATIONS AT THE CONSTRUCTION SITE.
- THE CONTRACTOR IS REQUIRED BY THE CONTRACT DOCUMENTS TO BE FULLY FAMILIAR WITH ALL ASPECTS OF THE PROJECT THAT AFFECT THE INSTALLATION OF THE WORK, AND SUCH IS RESPONSIBLE FOR COORDINATING THAT WORK WITH THE WORK OF OTHERS AT THE SITE.
- THE "ENGINEER OF RECORD" IS RESPONSIBLE FOR THE SYSTEM DESIGN AND THE INTERPRETATION OF THAT DESIGN FOR THIS PROJECT.
- THE CONTRACTOR WHEN NECESSARY MAY REQUEST INFORMATION CONCERNING THE DESIGN PROVIDED SUCH REQUEST IS DELIVERED IN A TIMELY FASHION THROUGH PROPER CHANNELS.
- SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO FABRICATION. MINIMUM ENGINEER REVIEW TIME IS 14 WORKING DAYS BEFORE RETURN TO THE GENERAL CONTRACTOR. SHOP DRAWINGS WILL BE REJECTED FOR INCOMPLETENESS, LACK OF CALCULATIONS (IF REQUIRED) OR CHANGES WITHOUT PRE-APPROVAL. DELAY IN PROCESSING SHOP DRAWINGS WILL BE THE RESPONSIBILITY OF THIS CONTRACTOR.
- GENERAL AND SUBCONTRACTORS SHALL REVIEW AND STAMP ALL SHOP DRAWINGS PRIOR TO REVIEW BY THE ENGINEER. SHOP DRAWINGS SHALL BE REVIEWED FOR COMPLETENESS AND COMPLIANCE TO THE DRAWINGS. CONTRACTOR SHALL CLEARLY FLAG ANY DEVIATION AND MAKE WRITTEN REQUEST TO THE ENGINEER FOR APPROVAL OF ANY MODIFICATION. ALL MODIFICATIONS MUST BE PRE-APPROVED BEFORE SHOP DRAWINGS ARE PROCESSED AND RESUBMITTED FOR FINAL APPROVAL.
- TIME SPENT BY ENGINEERING PERSONNEL AND STAFF IN REPLY TO REQUESTS FOR INFORMATION, THE ANSWERS FOR WHICH CAN BE FOUND IN THE CONTRACT DOCUMENTS, WILL BE CHARGED TO THE CONTRACTOR AND SUCH REQUEST FOR INFORMATION SHALL BE ACCOMPANIED BY A PURCHASE ORDER FOR THE SERVICE REQUESTED.
- PROVIDE OPENINGS AND SUPPORTS FOR EQUIPMENT AND SYSTEM COMPONENTS AS REQUIRED. ALL SUSPENDED ELEMENTS TO BE PROVIDED WITH APPROVED LATERAL OR SWAY BRACING.
- COORDINATE LOCATION AND SIZE OF ACCESS PANELS SO THEY WILL PROVIDE USEFUL ACCESS TO SERVICE SYSTEM COMPONENTS.
- PROVIDE FIRE BLOCKING OR DAMPER, AS APPLICABLE, WHERE SYSTEM COMPONENTS PENETRATE FIRE RATED SEPARATIONS BLOCKING/DAMPERS SHALL BE RATED IN ACCORDANCE WITH SEPARATION SERVED.
- ALL EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE EQUIPMENT MANUFACTURERS RECOMMENDATIONS. PROVIDE ALL COMPONENTS REQUIRED FOR A COMPLETE WORKABLE INSTALLATION.
- PROVIDE FLASHING AND/OR COUNTER FLASHING OF ALL EXTERIOR PENETRATIONS.
- PIPES PASSING THRU FIRE RATED WALLS OR FLOORS SHALL BE SEALED ALL AROUND WITH FIRE RATED SEALANT.

LIGHTING FIXTURE SCHEDULE								
TYPE	SYMBOL	INPUT VA	LAMPS			MOUNTING	MANUFACTURER & CATALOG NO.	REMARKS
			NO.	WATTS	TYPE			
A		180	3	60W	LAMPS INCLUDED	PENDANT	LAMP1 LAM2440-1	120V
B		32	1	32W	F32T8	SURFACE	WILLIAMS 75-4-132-EBI	120V WITH EM. BATTERY PACK
C		150	1	150	PAR38	RECESSED	INFINITY #R60-150-PAR38/MED-MWT-BH-F	120V
D		75	1	75	PAR30	RECESSED	INFINITY #WRL60-75-PAR30-MWT-BH-F	120V
E		60	1	60	EXIST.	WALL MTD	EXISTING	120V
F		30			LAMPS INCLUDED	WALL MTD	LITHONIA #ELM10	120V WITH EM. BATTERY PACK
G		.68	-	-	LED	SURFACE	LITHONIA #LOM S W 1 R 120 ELN	120V WITH EM. BATTERY PACK
G1		3.2	-	-	LED	SURFACE	LITHONIA #LRP W 2 DA 120 EL N TM	120V WITH EM. BATTERY PACK

* THIS LIGHT FIXTURE SHALL BE SWITCHED UNDER NORMAL CONDITION AND IT SHALL BE AUTOMATICALLY TURNED "ON" WHEN THE NORMAL POWER SOURCE IS FAILED. CONTRACTOR SHALL PROVIDE ALL REQUIRED RELAYS & CONTACTORS TO ACCOMMODATE ABOVE DESCRIBED SEQUENCE

LIGHTING FIXTURE SCHEDULE GENERAL NOTES:

- SEE LIGHTING PLANS FOR EXIT LIGHT DIRECTIONAL ARROWS AND NUMBER OF ILLUMINATED FACES.
- VERIFY EXACT LOCATION OF ALL LIGHT FIXTURES WITH ARCHITECTURAL REFLECTED CEILING PLAN.
- COLOR OF ALL LIGHT FIXTURES SHALL BE SELECTED BY ARCHITECT.
- ALL LIGHT FIXTURES SHALL BE FURNISHED AND INSTALLED COMPLETE WITH ALL NECESSARY HARDWARE, FITTINGS AND LAMPS.

SYMBOL	LEGEND	DESCRIPTION
	2 # 12 - 1/2" C	
	3 # 12 - 1/2" C	
	4 # 12 - 1/2" C	
	5 # 12 - 3/4" C	
	6 # 12 - 3/4" C	
	7 # 12 - 3/4" C	
	CONDUIT UP	
	CONDUIT DOWN	
	FLEXIBLE CONDUIT	
	CONDUIT UNDER FLOOR SLAB	
	CONDUIT IN WALL OR CEILING	
	ELECTRICAL LTG OR POWER PANEL	
	SINGLE POLE SWITCH 48" AFF	
	3 WAY SWITCH 48" AFF	
	P-1	HOMERUN TO ELECTRICAL PANEL W/CIRCUIT NUMBER
	DUPLEX RECEPTACLE WALL MOUNTED 15" AFF	
	FLOOR MOUNTED J-BOXES FOR POWER AND DATA	
	FLOOR MOUNTED DUPLEX RECEPTACLE AND DATA OUTLET	
	JUNCTION BOX 4" x 4" x 1 1/2"	
	C.O.	CONDUIT ONLY
	UON	UNLESS OTHERWISE NOTED
	NIC	NOT IN CONTRACT
	AFF	ABOVE FINISHED FLOOR
	WP	WEATHER PROOF
	GFI	GROUND FAULT INTERRUPT

EXISTING ELECTRICAL ROOM

SCALE 1/4"=1'-0" 4

LEGEND SYMBOL

SCALE NONE 2

- FIRE ALARM SYSTEMS SHALL BE DESIGN BUILD BY A CONTRACTOR. FIRE ALARM SYSTEMS INSTALLER, SHALL PROVIDE FIRE ALARM SYSTEM DRAWINGS FOR COMPLETE OPERABLE FIRE LIFE SAFETY SYSTEM PER REQUIREMENTS OF CURRENT CODES AND AUTHORITIES HAVING JURISDICTION.
- CONTRACTOR SHALL COORDINATE LOCATION OF ALL DEVICES WITH DEVICE MANUFACTURER AND FIRE DEPARTMENT REQUIREMENTS, PRIOR TO INSTALLATION OF FIRE LIFE SAFETY SYSTEM FOR TENANT IMPROVEMENT PHASE OF THIS PROJECT.
- CONTRACTOR MUST PROVIDE ALL REQUIRED COMPONENTS FOR CONTROL OF COMBINATION SMOKE FIRE DAMPERS AND AS REQUIRED PER CODE AND AUTHORITIES HAVING JURISDICTION. REFER TO HVAC DWGS FOR LOCATION OF DAMPERS AND SEQUENCE OF OPERATION FOR SMOKE EVACUATION SYSTEMS.
- CONTRACTOR MUST PROVIDE DETAILED DRAWINGS INDICATING TYPE AND EXACT LOCATION OF DEVICES, CONDUITS, AND WIRING FOR INTERCONNECTION OF ALL DEVICES AND ALL NECESSARY DETAILS AND DIAGRAMS FOR SUBMISSION TO FIRE DEPARTMENT FOR APPROVAL AND PERMIT.

ELECTRICAL SHEET INDEX		
No.	Description	Date
1	E-1.1 LEGENDS, NOTES, FIXTURE SCHEDULE	
2	E-2.1 POWER PLAN	
3	E-3.1 LIGHTING PLAN	
4	E-4.1 PANEL SCHEDULES & PARTIAL SINGLE LINE DIAGRAM	
5	E-5.1 TITLE 24 AND MANDATORY NOTES	

Building Division
Community Development Department
City of Thousand Oaks
Electrical
By: [Signature]
Date: 07/26/02
This is to certify that the above described work has been reviewed and approved for installation in accordance with the City of Thousand Oaks Electrical Code and the California Electrical Code. The contractor shall be responsible for obtaining all necessary permits and for compliance with all applicable codes and ordinances.

GENERAL NOTES

SCALE NONE 5

FIRE LIFE SAFETY NOTES

SCALE NONE 3

ELECTRICAL SHEET INDEX

SCALE NONE 1

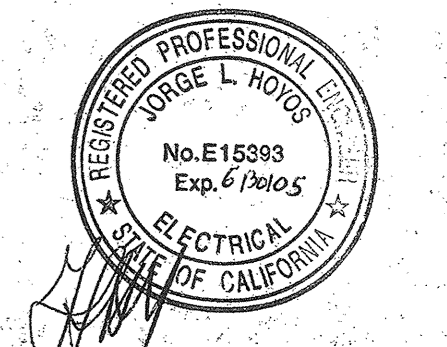
PROJECT:

Concilio Valley
Church of Christ
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CONSULTANT:

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TEL: (818) 990-0881
FAX: (818) 990-0881
WWW.DICKERSON.COM

ENGINEER STAMP



REVISIONS:

No.	Description	Date
1	ISSUE FOR PLAN CHECK	07/26/02

SHEET INFO:

Sheet Title
LEGENDS, NOTES AND FIXTURE SCHEDULE

Date:
Drawn By:
Checked By:

E-1.1

Sheet No.

02-5434-105 COPY

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