

# 248 KIRK AVENUE ADDITION

## PROJECT INFORMATION

### OWNER



www.thelasallesisters.org  
www.lasan.org  
Email: dongnulasan@yahoo.com

### PROJECT LOCATION

248 KIRK AVENUE,  
SAN JOSE, CA 95127

### PROJECT DATA

APN: 599-39-117  
LOT AREA: 0.953 ACRES.  
OCCUPANCY: R-3  
CONSTRUCTION TYPE: V-B  
FIRE SPRINKLER SYSTEM: NFPA  
EXISTING USED: CONVENT AND DAYCARE  
EXISTING BUILDING STORY: 2 STORY  
EXISTING LOT COVERAGE: 6,536.5 SQ.FT. (15.3 %)  
EXISTING BUILDING HEIGHT: 26'-6"  
PROPOSED NEW BUILDING HEIGHT: 19'-1"

### SCOPE OF WORK

- ADD 3,360 SQFT COVER ROOF FOR SOLAR SYSTEM

### APPLICABLE CODES

- 2019 CALIFORNIA BUILDING CODE
- 2019 CALIFORNIA RESIDENTIAL CODE
- 2019 CALIFORNIA ADMINISTRATIVE CODE
- 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE
- 2019 CALIFORNIA MECHANICAL CODE
- 2019 CALIFORNIA PLUMBING CODE
- 2019 CALIFORNIA ELECTRICAL CODE
- 2019 CALIFORNIA FIRE CODE
- 2019 INTERNATIONAL PROPERTY MAINTENANCE CODE
- TITLE 24, PART 6, CALIFORNIA ENERGY CODE
- TITLE 24 HANDICAPPED ACCESSIBILITY REGULATIONS

### SHEET INDEX

- A.1 TITLE SHEET.
- A.2-0 PLOT PLAN.
- A.2-1 EXISTING DRAINAGE SYSTEM.
- A.3 PROPOSED FLOOR PLAN & ROOF PLAN.
- A.4 PROPOSED ELEVATIONS.
- A.5 PROPOSED SECTIONS.
- A.6 PROPOSED ELECTRICAL PLAN.
- C-01 PRECISE DRAINAGE PLAN.
- S.0 GENERAL NOTES & STRUCTURAL SPECS.
- S.1 FOUNDATION PLAN & FOUNDATION NOTES
- S.2 FRAMING PLAN & FRAMING NOTES
- S.3 STRUCTURAL DETAILS.
- S.4 STRUCTURAL DETAILS. (SSW1)
- S.5 STRUCTURAL DETAILS. (SSW2)

### GENERAL NOTES:

- DISCREPANCIES: DO NOT SCALE FROM DRAWINGS, WRITTEN DIMENSIONS HAVE PRECEDENCE OVER ALL ELSE. ANY DISCREPANCIES SHALL BE REPORTED TO THE PROJECT ENGINEER IMMEDIATELY PRIOR TO COMMENCING ANY WORK.
- ALL CONSTRUCTION WORKMANSHIP AND MATERIALS SHALL CONFORM: CALIFORNIA BUILDING CODE 2019 EDITION, CALIFORNIA MECHANICAL CODE 2019 EDITION, CALIFORNIA PLUMBING CODE 2019 EDITION, CALIFORNIA ELECTRIC CODE 2019 EDITION, ALONG WITH ANY OTHER APPLICABLE LOCAL & STATE LAWS AND REGULATIONS.
- ALL ELECTRICAL, FIRE PROTECTION, MECHANICAL, PLUMBING AND STRUCTURAL WORK SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH EACH FIELD'S APPLICABLE CODES AND STANDARDS.
- CONSTRUCTION DRAWING NOTES AND DETAILS TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. ALL DIMENSIONS TAKE PRECEDENCE OVER SCALE SHOWN ON PLANS, SECTIONS AND DETAILS.
- CONTRACTORS SHALL VERIFY LOCATION AND ACCEPTABILITY OF EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION.
- WORK SHALL BE EXECUTED WITH THE LEAST POSSIBLE DISTURBANCE TO THE PUBLIC AND OCCUPANTS OF ADJACENT AREAS. THE CONTRACTOR SHALL KEEP DIRT, DUST AND NOISE TO A MINIMUM AND PROVIDE DUST SHEETS AS REQUIRED AND DIRECTED. WORK SHALL BE SCHEDULED BY THE CONTRACTOR AND AGREED TO BY THE OWNER IN WRITING.
- INSULATE ALL EXTERIOR WALLS WITH R-19 MIN BATT INSULATION, AND CEILINGS WITH R-30 MIN. INSULATION, UNLESS NOTED OTHERWISE ON THESE PLANS AND DRAWINGS PER TITLE 24.
- PRIOR TO INSPECTION OF ROOF SHEATHING, THE APPLICANT'S REPRESENTATIVE SHALL REQUEST AN INSPECTION OF THE RESIDENCE BY THE PROJECT ENGINEER IN ORDER TO ENSURE COMPLIANCE WITH ALL OF THE ARCHITECTURAL DETAILING OF THE BUILDING AS SPECIFIED IN THE APPROVED DRAWINGS.
- ROOF COVERAGE FIRE-RESISTANCE CLASS SHALL BE CLASS B.

### SITE PLAN NOTES:

- THE GENERAL CONTRACTOR (GC) SHALL READ, EXAMINE AND BE THOROUGHLY FAMILIAR WITH THESE DRAWINGS AND WITH THE EXISTING SITE CONDITIONS PRIOR TO START WORK. IN THE EVENT THERE ARE DISCREPANCIES OR OMISSIONS WITHIN THE DRAWINGS AND/OR SPECIFICATIONS, THE GC SHALL NOTIFY THE DESIGNER IMMEDIATELY.
- THE GC, AND ALL SUBCONTRACTORS SHALL COMPLY WITH ALL APPLICABLE LAWS AND CODE REGULATIONS.
- THE GC SHALL VERIFY ALL GRADE ELEVATIONS PRIOR TO CONSTRUCTION.
- THE GC, AND ALL SUBS SHALL BE RESPONSIBLE FOR THE PROTECTION OF NEW AND EXISTING CONSTRUCTION FROM DAMAGE. ALL DAMAGED MATERIAL SHALL BE RESTORED/REPAIRED TO ITS ORIGINAL CONDITION.
- THE GC SHALL BE RESPONSIBLE FOR ALL ITEMS OF EQUIPMENT, FIXTURES AND MATERIALS NOT SPECIFIED HEREIN BUT NECESSARY FOR THE COMPLETION OF THE WORK AS INDICATED ON THESE DRAWINGS. THE GC SHALL SUBMIT CUT SHEET/SHOP DRAWINGS WHICH MEET THE QUALITY AND FUNCTION DESIRED.
- THE ARCHITECT RESERVES THE RIGHT TO REJECT ALL MATERIALS AND WORK QUALITY WHICH ARE NOT IN CONFORMANCE WITH THE SPECIFIED STANDARDS OF THE VARIOUS TRADES INVOLVED. SUCH INFERIOR MATERIALS OR WORK OR QUALITY SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE OWNER OR DESIGNER.
- THESE PLANS AND RELATED DOCUMENTS MUST BE AVAILABLE AT THE JOB SITE AND AVAILABLE DURING INSPECTION ACTIVITY.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTLY LOCATING ALL PROPERTY LINES AND GRADES REQUIRED FOR THE CONSTRUCTION OF THIS PROJECT.
- THE BUILDING SITE SHALL BE CLEARED AND GRUBBED OF ALL STUMPS, ROOTS OR OTHER FOREIGN MATTER TO A DEPTH OF 12 INCHES.
- ALL FOOTINGS/TRENCHES SHALL BE CLEANED AN GRUBBED OF ALL ROOTS.
- ALL FILL SHALL BE COMPACTED TO A MINIMUM OF 90 PERCENT RELATIVE COMPACTION OR MAXIMUM FIELD DENSITY. FIELD DENSITY SHALL BE DETERMINED IN ACCORDANCE WITH THE 2012 INTERNATIONAL RESIDENTIAL CODE AND BY THE LOCAL BUILDING DEPARTMENT. ALL FILL MATERIAL USED TO SUPPORT THE FOUNDATION SHALL BE PLACED IN ACCORDANCE WITH ACCEPTED ENGINEERING PRACTICE AND SHALL HAVE NO MORE THAN MINOR AMOUNT OF ORGANIC SUBSTANCES AND HAVE NO ROCK OR SIMILAR IRREDUCIBLE MATERIAL WITH A MIN. DENSITY GREATER THAN 8"

ALL FILL MATERIAL SHALL BE PLACED IN LAYERS NOT TO EXCEED 6" WATER SHALL BE ADDED TO THE OPTIMUM LEVEL FOR THE REQUIRED COMPACTION AND DENSITY PER LAYER FILL AND COMPACTION SHALL MEET THE APPROVAL OF THE LOCAL BUILDING DEPARTMENT.

- ALL FINISH GRADES AROUND THE BUILDING SHALL BE SLOPPED TO DRAIN WATER AWAY FROM THE BUILDING.
- PROVIDE A MINIMUM SLOPE OF 5% AWAY FROM THE BUILDING FOR THE ENTIRE SITE.
- NO DRAINAGE ONTO ADJACENT PROPERTIES SHALL BE PERMITTED PROVIDE A MINIMUM OF 0.5% SLOPE FOR THE ENTIRE SITE.
- PROPERTY SHALL NOT RETAIN DRAINAGE WATER UNLESS PROVISIONS FOR SUCH ARE INDICATED ON THE DRAWINGS.
- PROVIDE A CHEMICAL TOILET ON SITE PRIOR TO CALLING FOR THE FIRST INSPECTION.
- INSTALL STREET ADDRESS NUMERALS, AT LEAST 4" HIGH WITH MINIMUM 1/2" STROKE, MOUNTED ON A CONTRASTING BLACK GROUND CLEARLY VISIBLE FROM THE STREET.
- FINISH FLOOR TO BE ABOVE CROWN OF EXISTING STREET. PROVIDE A 2 PER CENT SLOPE AWAY FROM PROPOSED BUILDING FOR A MINIMUM OF 5 FEET.

### DIMENSION NOTES:

DO NOT SCALE THESE DRAWINGS, ALL WORK SHALL BE GOVERNED BY THE DIMENSIONS SHOWN ON THE DRAWINGS.

ALL DIMENSION ARE TO THE FACE OF THE STUD, UNLESS OTHERWISE NOTED.

THE GENERAL CONTRACTOR AND/OR SUBCONTRACTORS SHALL VERIFY ALL DIMENSIONS, SPECIFICATIONS AND MANUFACTURERS INSTALLATION PROCEDURES PRIOR TO START OF ANY WORK.

DIMENSIONS REGARDING FRAMING ARE FROM FACE OF STUD TO FACE OF STUD.

DIMENSIONS NOTED 'CLEAR' ARE FROM FACE OF FINISH TO FACE OF FINISH AND MUST BE PRECISELY MAINTAINED. DIMENSIONS REGARDING FURNITURE, FIXTURES AND/OR EQUIPMENT ARE 'CLEAR' DIMENSIONS.

DIMENSIONS NOTED 'V.I.F.' SHALL BE VERIFIED IN THE FIELD BY THE GENERAL CONTRACTOR PRIOR TO THE START OF WORK BEING PERFORMED.

DIMENSIONS NOTED 'A.F.F.' ARE ABOVE FINISHED FLOOR. IN CARPETED AREAS, THE TOP OF THE CARPET IS CONSIDERED THE FINISH FLOOR.

DIMENSIONS IN THE PLAN PERTAINING TO DOORS AND WINDOWS ARE TO THE CENTER OF THE UNIT. ACCOMMODATIONS SHALL BE MADE FOR SHIMMING NECESSARY TO ENSURE THE UNIT IS SQUARE, LEVEL AND OPERATES PROPERLY.

THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS AN 'ARCHITECTURAL WORK' UNDER SECTION 102 OF THE COPYRIGHT ACT 17 U.S.C. AS AMENDED DECEMBER 1, 1990 AND KNOWN AS THE ARCHITECTURAL WORKS PROTECTION ACT OF 1990.

THESE DRAWINGS ARE INSTRUMENTS OF SERVICE AND ARE THE PROPERTY OF ASSOCIATE DESIGN PROFESSIONALS. ALL DESIGN AND OTHER INFORMATION ON THESE DRAWINGS ARE FOR THE USE ON THIS SPECIFIC PROJECT AND SHALL NOT BE USED OTHERWISE WITHOUT WRITTEN PERMISSION OF ASSOCIATE DESIGN PROFESSIONALS.

WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND ASSOCIATE DESIGN PROFESSIONALS SHALL BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS.

## DEFERRED SUBMITTAL :

- FIRE SPRINKLER SYSTEM NFPA 13 FOR NEW STRUCTURE

### ABBREVIATIONS / DEFINITIONS:

&	AND	(E)	EXISTING/ EAST/ ENTRY/ EACH	I.D.	INSIDE DIAMETER/ INTERIOR DESIGNER	R.A.	RETURN AIR RADIUS
<	ANGLE	E.J.	EXPANSION JOINT	IN.	INCH	R.D.L.	ROOF DRAIN
@	AT	E.L.	ELEVATION	INSUL.	INSULATION	R.D.L.	ROOF DRAIN LEADER
C	CENTERLINE	ELEC.	ELECTRIC	INT.	INTERIOR	RECT.	RECTANGULAR
Ø	DIAMETER OR ROUND	ELEV.	ELEVATOR	INV.	INVERT/ INVERTED	REF.	REFERENCE
PL	PROPERTY LINE, PLATE	EMER.	EMERGENCY ENCL.	JAN.	JANITOR	REFR/ R/F	REFRIGERATOR REGISTER
A.B.	ANCHOR BOLT	E.P.	ELECTRIC PANEL	JAN.	JANITOR	REIN.	REINFORCEMENT
ABV.	ABOVE	E.Q.	EQUAL/ EQUIVALENT	JT.	JOINT	REQD.	REQUIRED
A/C	AIR CONDITIONING	EQPT/	EQUIPMENT	JST.	JOIST	RESIL.	RESILIENT
A.C.	ASPHALT CONCRETE	EXST.	EXISTING	KIT.	KITCHEN	RET.	RETAINING, RETURN
ACOUS.	ACOUSTICAL	EXH.	EXHAUST	L.	LOW/LINEN	RM.	ROOM
A.D.	AREA DRAIN	EXPO.	EXPOSED	L.A.	LANDSCAPED AREA	R.O.	ROUGH OPENING
ADH.	ADHESIVE	EXT.	EXTERIOR	LAB.	LABORATORY	R.R.	ROOF RAFTER
ADJ.	ADJUSTABLE	E.G.	EXISTING GRADE	LAM.	LAMINATE	RWD.	REDWOOD
AL	ALUMINUM	F.A.	FIRE ALARM	LAV.	LAVATORY	S.	SOUTH
ALT.	ALTERNATE	FAC.	FACTORY	LBS.	POUNDS	S.A.	SUPPLY AIR
ANDP.	ANDPZED	F.C.O.	FLOOR CLEAN OUT	LFA.	LOAD FROM ABOVE	S.C.	SOLID CORE
A.P.	ACCESS PANEL	F.D.	FLOOR DRAIN	L.H.	LEFT HAND	S.C.D.	SEAT COVER DISPENSER
APPX	APPROXIMATELY	F.D.N.	FOUNDATION	LKR.	LOCKER	SCHED.	SCHEDULE
APPVD	APPROVED	F.E.	FIRE EXTINGUISHER	LT.	LIGHT	S.D.	SUB DRAIN SOAP DISPENSER
ARCH.	ARCHITECTURAL	F.E.C.	FIRE EXTINGUISHER CABINET	LUM.	LUMINOUS	SEC.	SECTION
ARCH.	ARCHITECTURAL	F.F.	FINISH GRADE	FDN.	FOUNDATION	SEL.	SELECTED
ASSY.	ASSEMBLY	F.H.	FLAT HEAD	F.E.	FIRE EXTINGUISHER	SH.	SHELF
AUTO.	AUTOMATIC	F.I.	FINISH	F.E.C.	FIRE EXTINGUISHER CABINET	SHT.	SHEET
B.	BATH	F.G.	FINISH	F.G.	FINISH GRADE	SHTG.	SHEATHING
BD.	BOARDS	F.H.	FLAT HEAD	F.H.	FLAT HEAD	MAX.	MAXIMUM
BEL.	BELOW	F.I.	FINISH	M.B.	METAL BOLT	SIMP.	SIMPSON
BET.	BETWEEN	FIN.	FINISH	M.C.	MEDICINE CABINET	S.S.	STAINLESS STEEL
BETUM.	BITUMINOUS	FIX/FIXT	FIXTURE	M.ECH.	MECHANICAL	S.S.K.	SERVICE SINK
BLDG.	BUILDING	F.J.	FLOOR JOIST	MEMB.	MEMBRANE	STA.	STATION
BLK.	BLOCK	F.L.	FLOOR	METMTL.	METAL	STD.	STANDARD
BLKG.	BLOCKING	FLR.	FLOOR	MFR/MFR MANUFACTURER		STL.	STEEL
BM.	BEAM	FLOOR.	FLOOR	M.H.	MAN HOLE	STR.	STRUCTURAL
B.O.	BY OWNER/BY OTHERS	F.O.C.	FACE OF CONCRETE/ FACE OF CURB	MIN.	MINIMUM	STOR.	STORAGE
BOT.	BOTTOM	F.O.F.	FACE OF FINISH	MIR.	MIRROR	SUSP.	SUSPENDED
BR.	BEDROOM	F.O.S.	FACE OF STUD/ FACE OF STRUCTURE	MISC.	MISCELLANEOUS	SYM.	SYMMETRICAL
B.W.	BACK OF WALK/ BOT. OF WALL	F.O.M.	FACE OF MASONRY	M.O.	MASONRY OPENING	T.	TREAD
CAB.	CABINET	FP.	FIREPLACE	MOS.	MOSAIC	T.C.	TOP OF CURB
C.B.	CATCH BASIN	FT.	FOOT OR FEET	MUL.	MULLION	T.C.L.	TIME CLOCK
CEM.	CEMENT	FTG.	FOOTING	(N.)	NEW	TEL.	TELEPHONE
C.G.	CORNER GUARD	FURR.	FURRING	N.	NORTH	TEMP.	TEMPERED
C.F.	CHANNEL	FUTURE	FUTURE	NAT.	NATURAL	T.D.	TOP OF FENCE
CHG.	CHANGE	CONST. JOINT/ CONST. JOINT	CONSTR. JOINT	N.I.C.	NOT IN CONTRACT	T.&G.	TONGUE AND GROOVE
C.I.	CAST IRON	F.V.	FIELD VERIFY	N.G.	NATURAL GRADE	THK.	THICK
CHAN.	CHANNEL	GA.	GAUGE	NO.	NUMBER	T.P.	TOP OF PAVING
CLG.	CEILING/ CEILING JOIST	GALV.	GALVANIZED	NOM.	NOMINAL	T.PL.	TOP OF PLATE
CLKG.	CAULKING	G.B.	GRAB BAR/GRADE BEAM	N.T.S.	NOT TO SCALE	T.O.S.	TOP OF STRUCTURE/SLAB
CLR.	CLEAR	G.C.	GENERAL CONTRACTOR	O.	OVER	T.R.	TRANSFORMER
CNTR.	COUNTER	GEN.	GENERAL	O.A.	OVERALL	T.S.	TOP OF STEP
CONC.	CONCRETE	G.F.I.	GROUND FAULT INTERRUPT	OBS.	OBSCURE	T.W.	TOP OF WALL
COND.	CONDITION	G.I.	GALVANIZED IRON	O.C.	ON CENTER	TYP.	TYPICAL
CONSTR.	CONSTRUCTION	G.L.	GLU-LAM BEAM	O.D.	OUTSIDE DIAMETER/ DIMENSION	U.	UNDER
CONT.	CONTRACTOR/ CONTINUOUS	G.L.B.	GLU-LAM BEAM	O.F.D.	OVERFLOW DRAIN	U.B.C.	UNIFORM BUILDING CODE
CORR.	CORRIDOR, CORROSIIVE	GND.	GROUND	OFF.	OFFICE	U.G.	UNDERGROUND
CTSK.	COUNTERSUNK	GRP.	GRADE	OPNC.	OPENING	U.L.	UNDERWRITERS LABORATORY
CTR.	CENTER	G.P.	GRADE PLANE	OPP.	OPPOSITE	UNF.	UNFINISHED
DBL.	DOUBLE	H.	HIGH	PERIM.	PERIMETER	UN.O.	UNLESS NOTED OTHERWISE
DECO.	DECORATIVE	H.B.	HOSE BIB	PL.	PLATE/PROPERTY LINE	UR.	URINAL
DEPT.	DEPARTMENT	H.C.	HOLLOW CORE	P.LAM.	PLASTIC LAMINTE	V.	VERTICAL
DET.	DETAIL	H.D.	HARD	PLAS.	PLASTER	VENT.	VENTILATING
D.F.	DRINKING FOUNTAIN/ DOUGLASS FIR	HDR.	HEADER	PLAS.	PLASTER	VERT.	VERTICAL
DIA.	DIAMETER	HDWD.	HARDWOOD	PLUMB.	PLUMBING	VER.	VERIFY
DIAG.	DIAGONAL	HDWR.	HARDWARE	PLYVD	PLYWOOD	V.T.R.	VENT THROUGH ROOF
DIM.	DIMENSION	HDR.	HEADER	PNT.	PAINT	W.	WEST, WIDE, WIDTH
DN.	DOWN	H.M.	HOLLOW METAL	P.O.C.	POINT OF CONNECTION	W.	WITH
DR.	DOOR	HR.	HORIZONTAL	PR.	PAIR	WD.	WOOD
D.S.	DOWN SPOUT	HT.	HEIGHT	PROJ.	PROJECTION	W.H.	WATER HEATER
D.S.P.	DRY STAND PIPE	HT./HGT.	HEIGHT	PSL.	PARALLEL STRAND LAMINATE	W.C.	WATER CLOSET
DWG.	DRAWING	HVAC	HEATING VENTILATING/ AIR COND.	PT.	POINT	W.I.	WROUGHT IRON
						WP.	WATERPROOF
						W.W.M.	WELDED WIRE MESH



HIEN T. KIM NGUYEN  
Professional Eng. Corp.  
15 Duberstein Drive  
San Ramon, CA 94583 408-843-6406  
ssdesigneng@gmail.com



www.thelasallesisters.org  
www.lasan.org  
Email: dongnulasan@yahoo.com

LA SALLE  
COMMUNITY CENTER  
ADDITION  
248 KIRK AVENUE.  
SAN JOSE, CA 95127

### REVISIONS

07/11/2022 PLAN CHECK

PROGRESS SET 2023-09-29

## TITLE SHEET

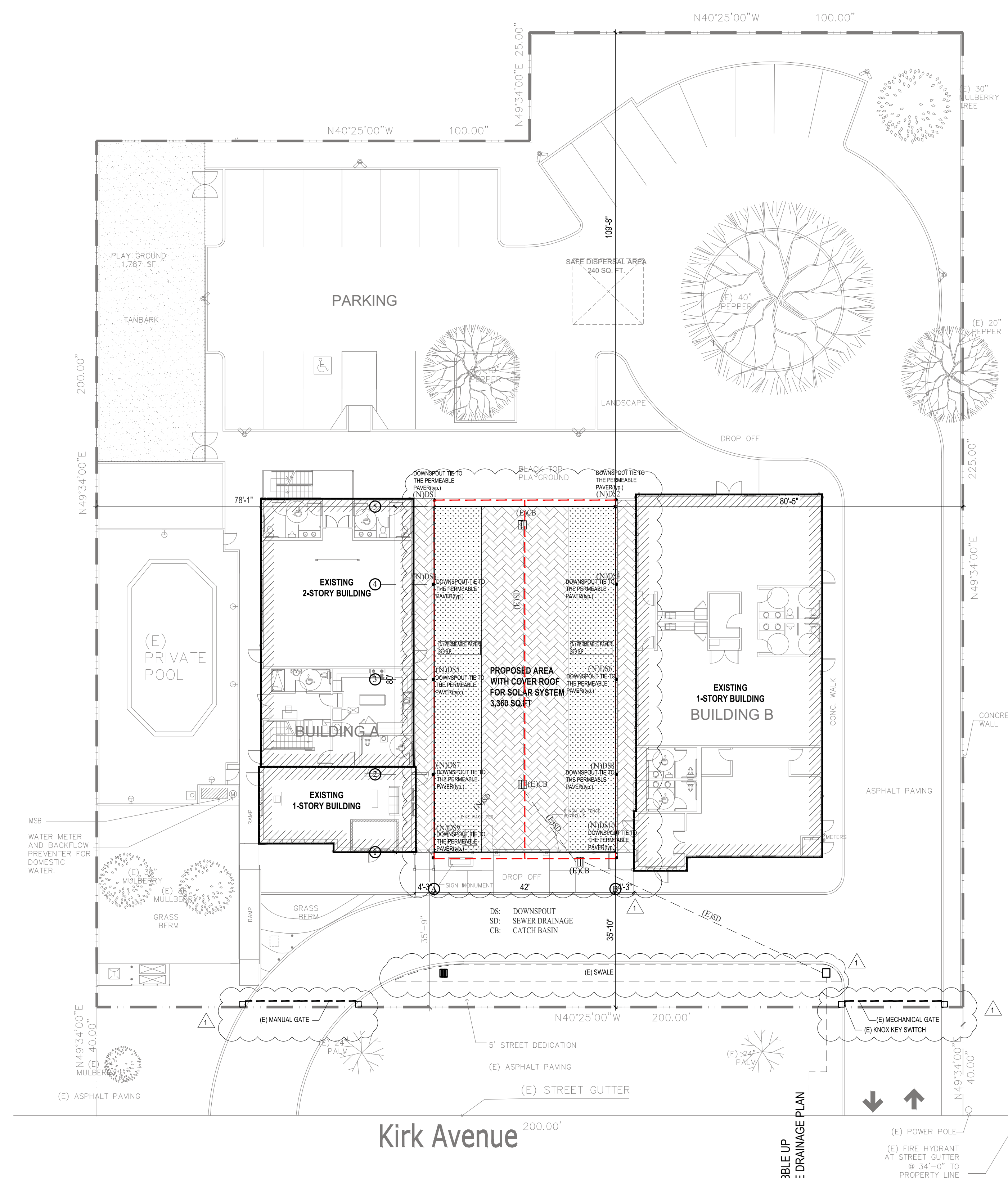
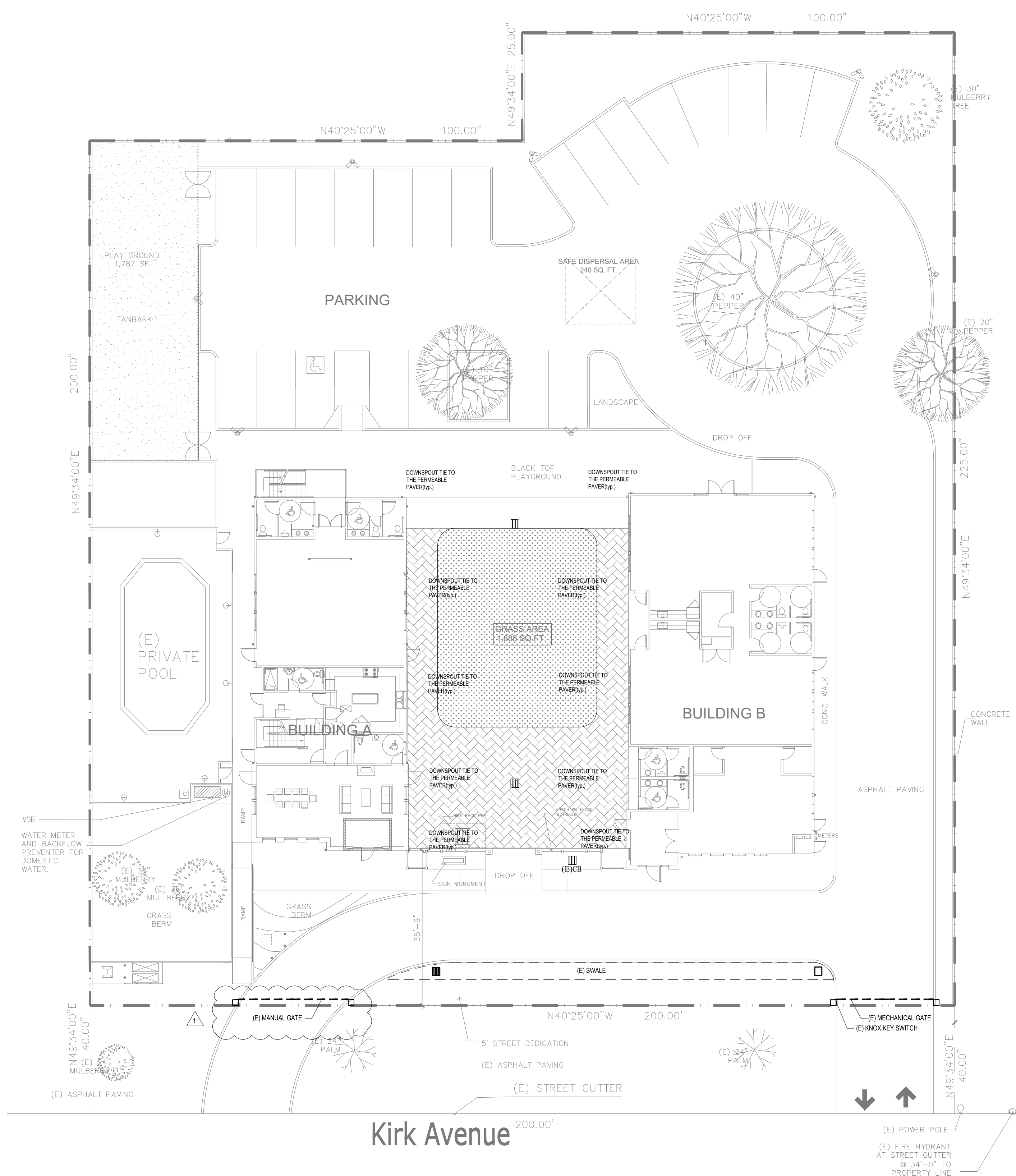
1ST BUILDING SUBMITTAL SHEET  
JOB NO. 2022.06  
DRAWN MK  
CHECK HN

A.1



www.thelasallesisters.org  
 www.lasan.org  
 Email: dongnulasan@yahoo.com

**LA SALLE**  
**COMMUNITY CENTER**  
**ADDITION**  
**248 KIRK AVENUE.**  
**SAN JOSE, CA 95127**



**REVISIONS**

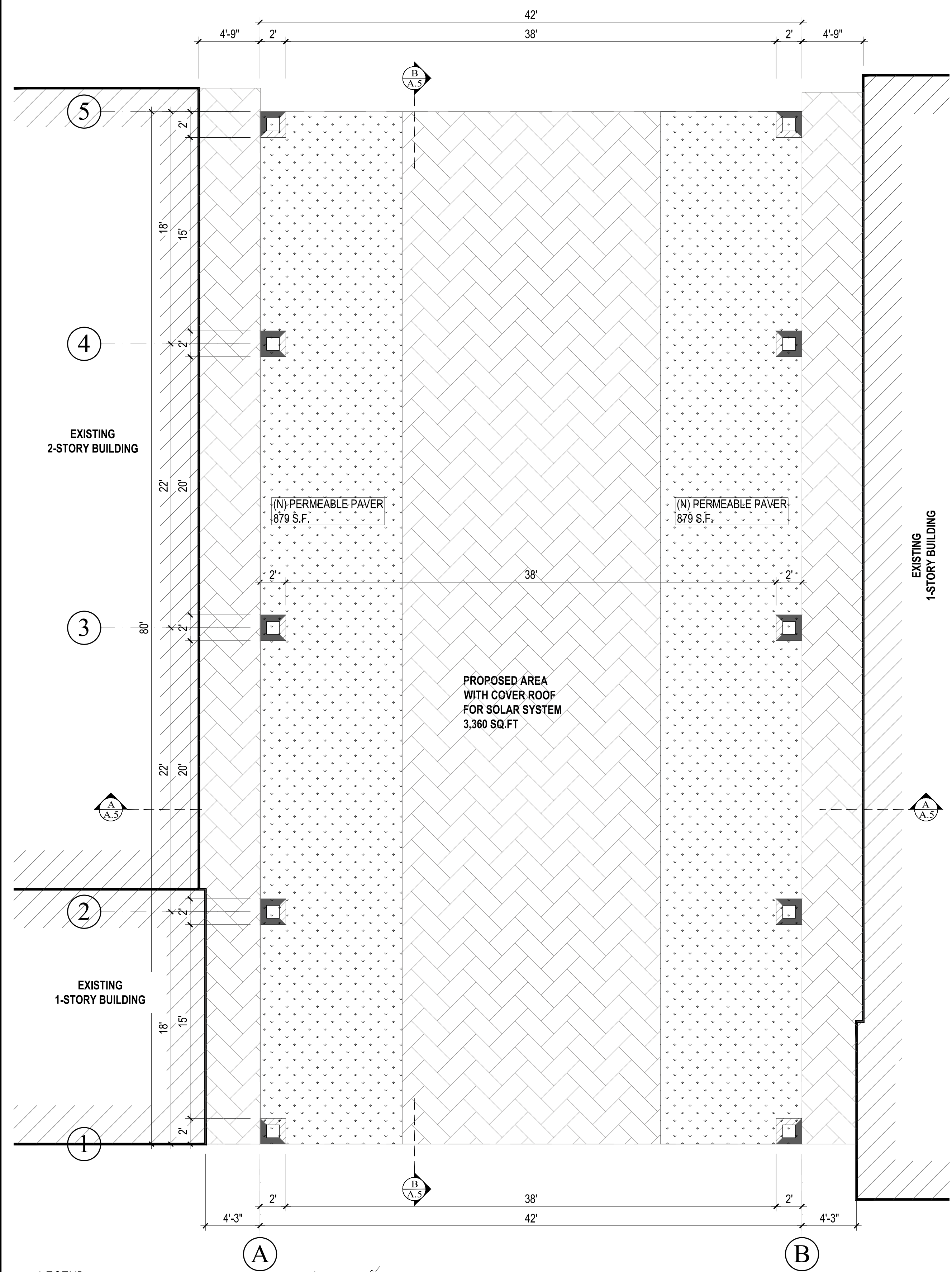
1	07/11/2022	PLAN CHECK
---	------------	------------

PROGRESS SET 2023-09-29

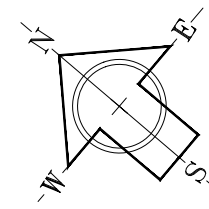
**PLOT PLAN**

1ST BUILDING		SHEET
SUBMITTAL		
JOB NO.	2022.06	A.2-0
DRAWN	MK	
CHECK	HN	

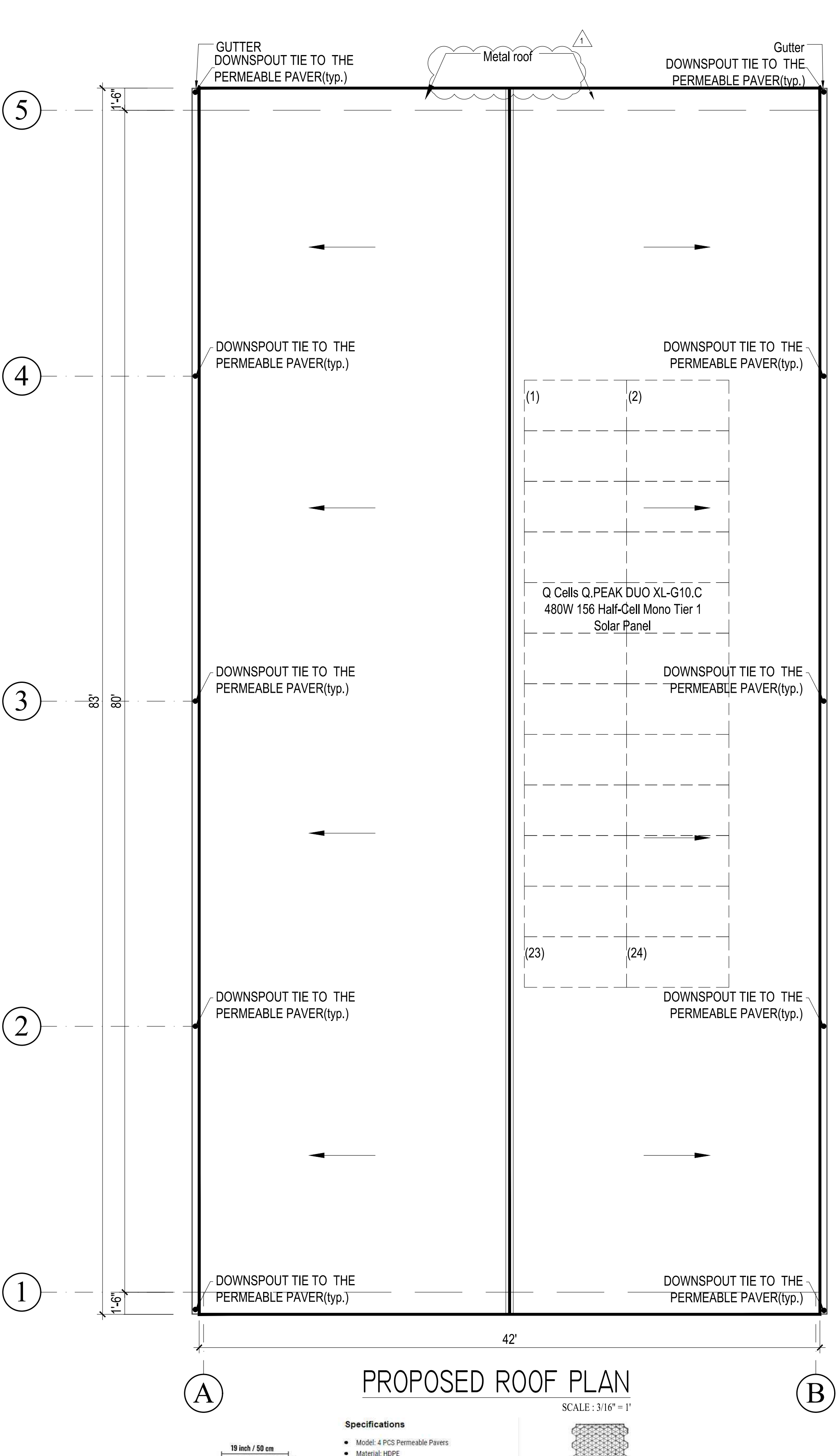




**LEGEND:**  
 SIMPSON STEEL STRONG WALL  
 WOOD WALL



**PROPOSED FLOOR PLAN**  
 SCALE: 3/16" = 1"



**PROPOSED ROOF PLAN**  
 SCALE: 3/16" = 1"

**Specifications**

- Model: 4 PCS Permeable Pavers
- Material: HDPE
- Color: Black
- Size: 50x50x5 cm (19x19x1.9 in)
- Compression Capacity: 40 tons/sqm (Minimum)
- Quantity: 4 pcs/sqm (11 sqf)
- Total Weight: 5.5 kg (12.13 lbs)

**Package Content**

- 4 x Permeable Pavers

**VEVOR Permeable Pavers 1.9" Depth Gravel Driveway Grid Flat-interlocked Grass Pavers HDPE Black Plastic Shed Base for Landscaping and Soil Reinforcement in Parking Lots/Fire Lanes (Pack of 4-11 Sf)**

Specification			
Model	4 PCS Permeable Pavers	Material	HDPE
Color	Black	Size	50x50x5 cm (19x19x1.9 in)
Compression Capacity	40 tons/sqm (Minimum)	Quantity	4 pcs/sqm (11 sqf)
Total Weight	5.5 kg (12.13 lbs)		



www.thelasallesisters.org  
 www.lasan.org  
 Email: dongnulasan@yahoo.com

**LA SALLE COMMUNITY CENTER ADDITION**  
 248 KIRK AVENUE.  
 SAN JOSE, CA 95127

REVISIONS	
	07/11/2022 PLAN CHECK

PROGRESS SET 2023-09-29

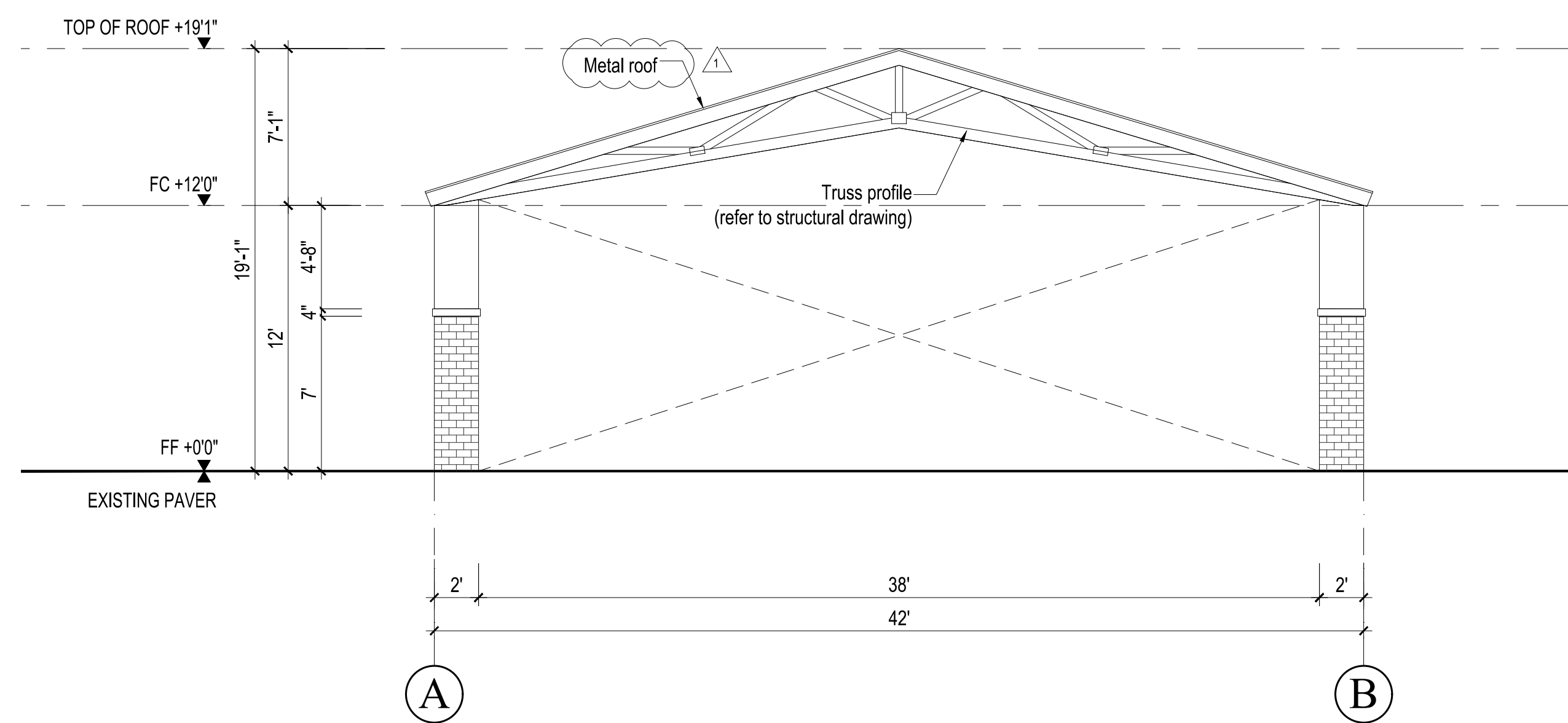
**PROPOSED FLOOR & ROOF PLAN**

1ST BUILDING SUBMITTAL		SHEET	
JOB NO.	2022.06		A.3
DRAWN	MK		
CHECK	HN		

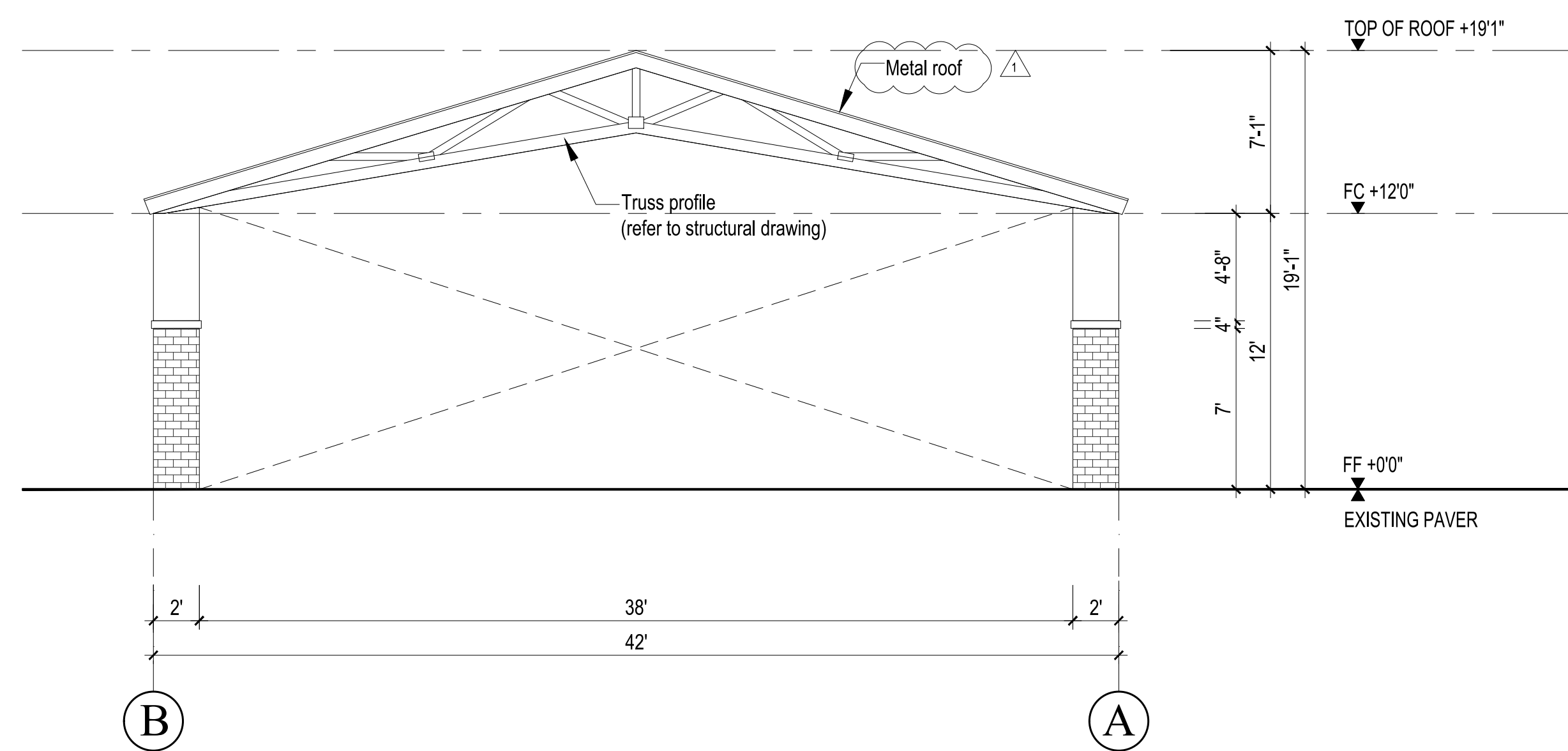


www.thelasallesisters.org  
 www.lasan.org  
 Email: dongnulasan@yahoo.com

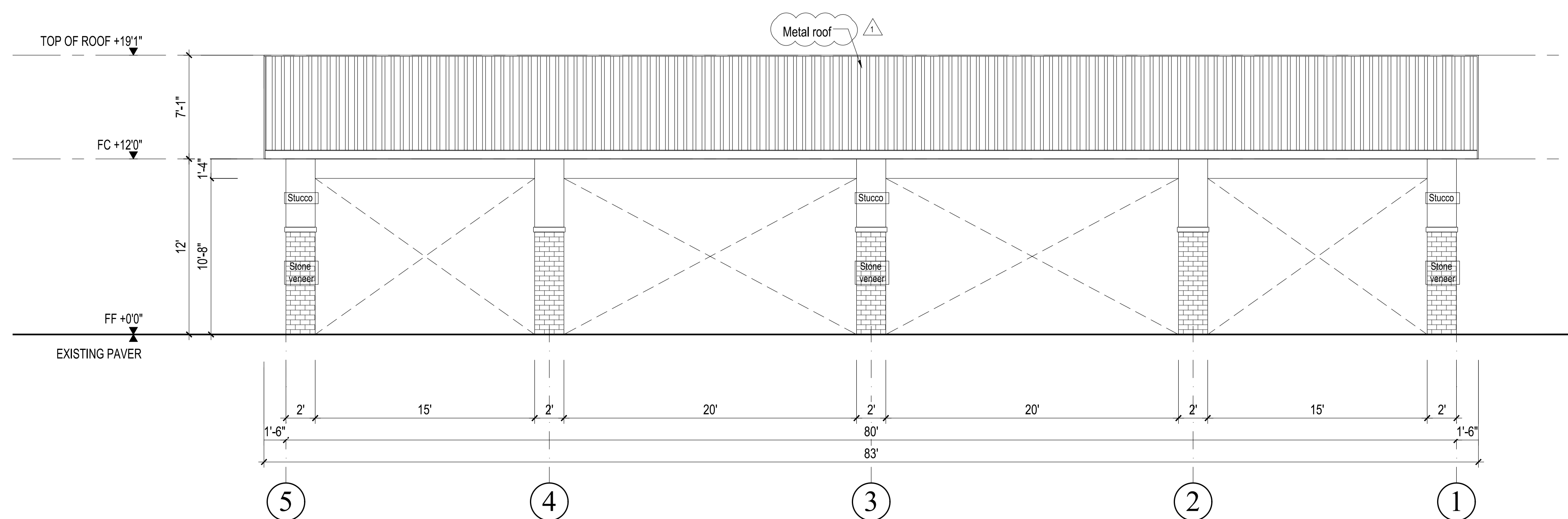
**LA SALLE  
 COMMUNITY CENTER  
 ADDITION  
 248 KIRK AVENUE.  
 SAN JOSE, CA 95127**



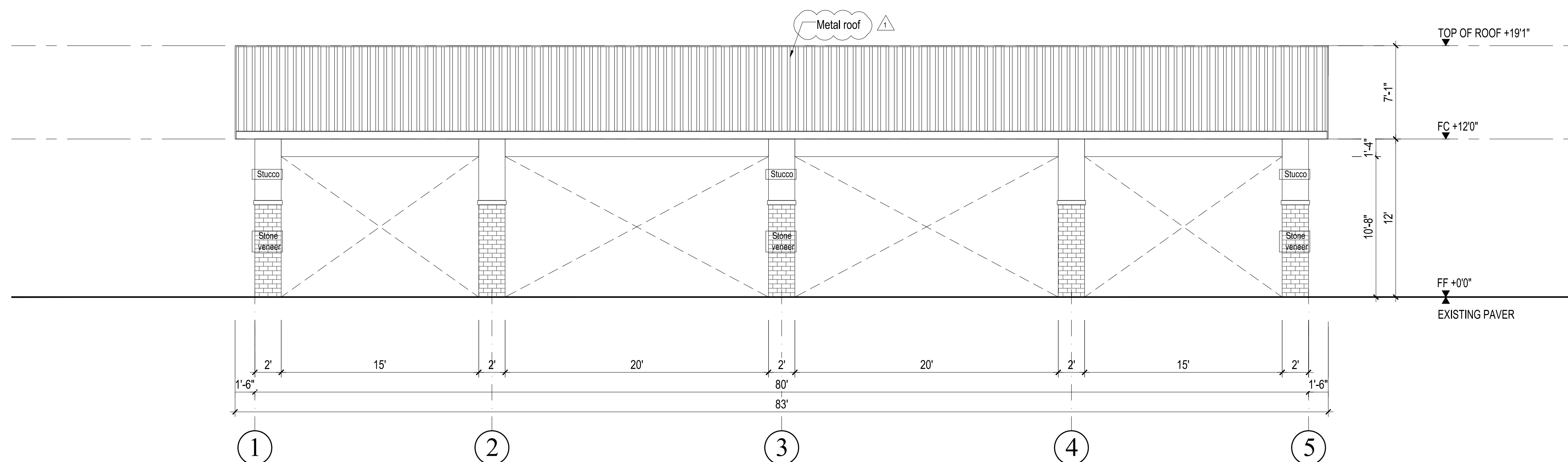
**PROPOSED ELEVATION - GRID A-B**  
 SCALE: 3/16" = 1"



**PROPOSED ELEVATION - GRID B-A**  
 SCALE: 3/16" = 1"




**PROPOSED ELEVATION - GRID 5-1**  
 SCALE: 3/16" = 1"



**PROPOSED ELEVATION - GRID 1-5**  
 SCALE: 3/16" = 1"

**REVISIONS**

 07/11/2022 PLAN CHECK

PROGRESS SET 2023-09-29

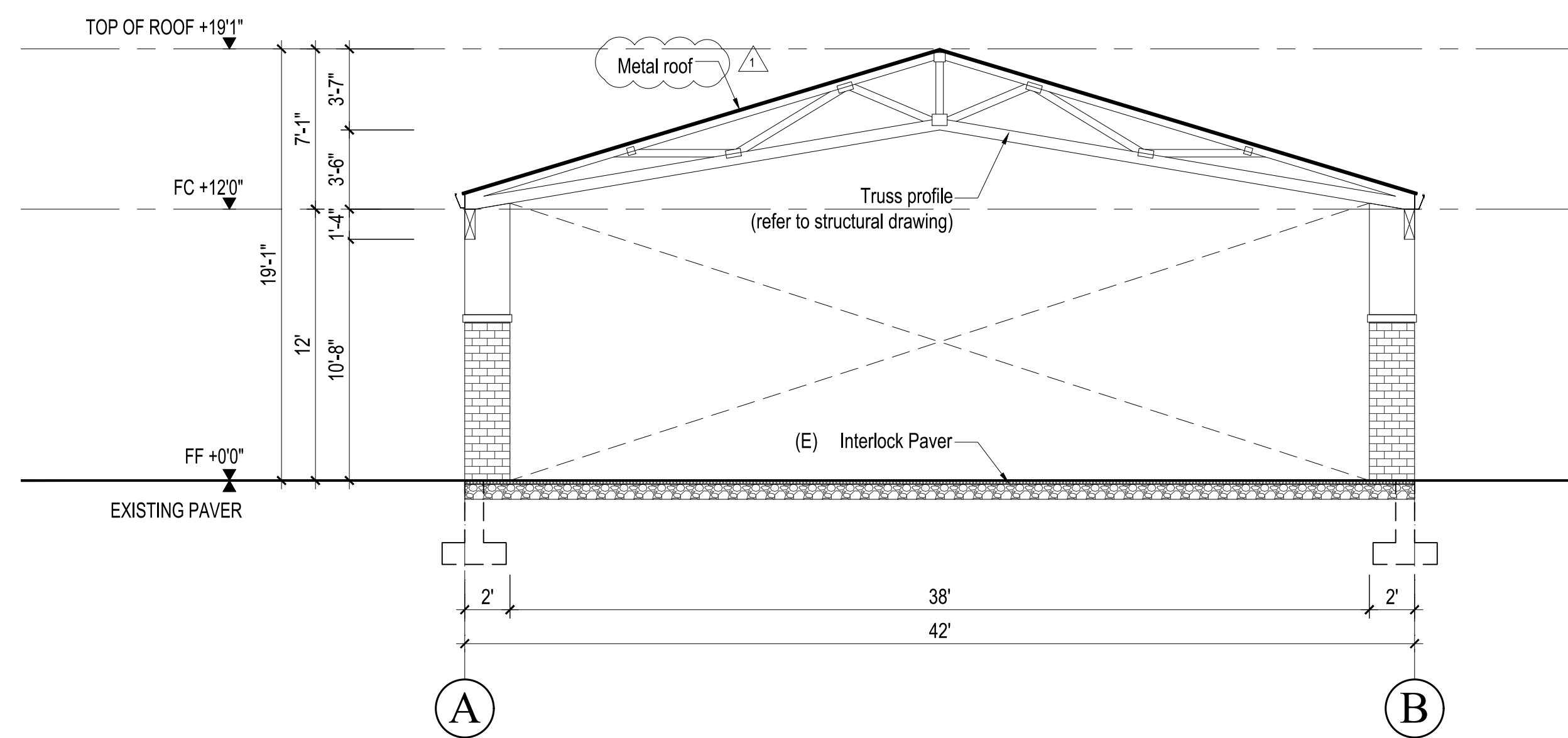
**PROPOSED  
 ELEVATIONS**

1ST BUILDING SUBMITTAL SHEET  
 JOB NO. 2022.06  
 DRAWN MK A.4  
 CHECK HN

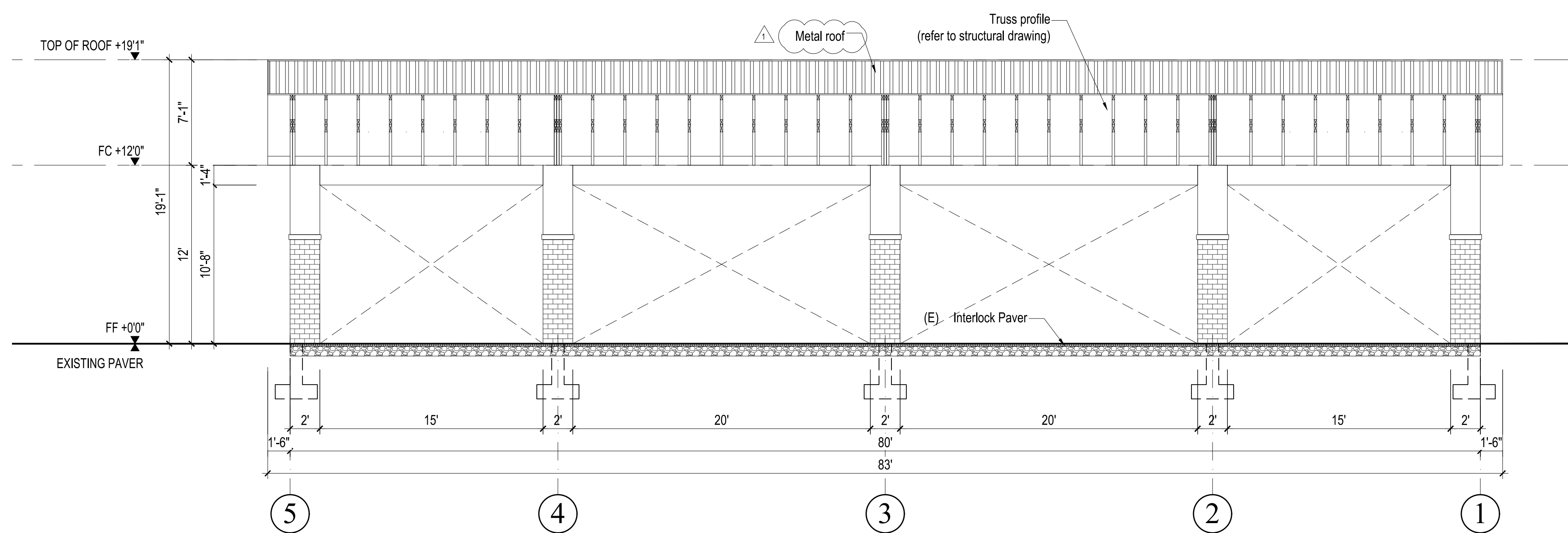


www.thelasallesisters.org  
 www.lasan.org  
 Email: dongnulasan@yahoo.com

**LA SALLE  
 COMMUNITY CENTER  
 ADDITION**  
 248 KIRK AVENUE.  
 SAN JOSE, CA 95127



**PROPOSED SECTION A**  
 SCALE: 3/16" = 1"



**PROPOSED SECTION B**  
 SCALE: 3/16" = 1"

**REVISIONS**

07/11/2022 PLAN CHECK

PROGRESS SET 2023-09-29

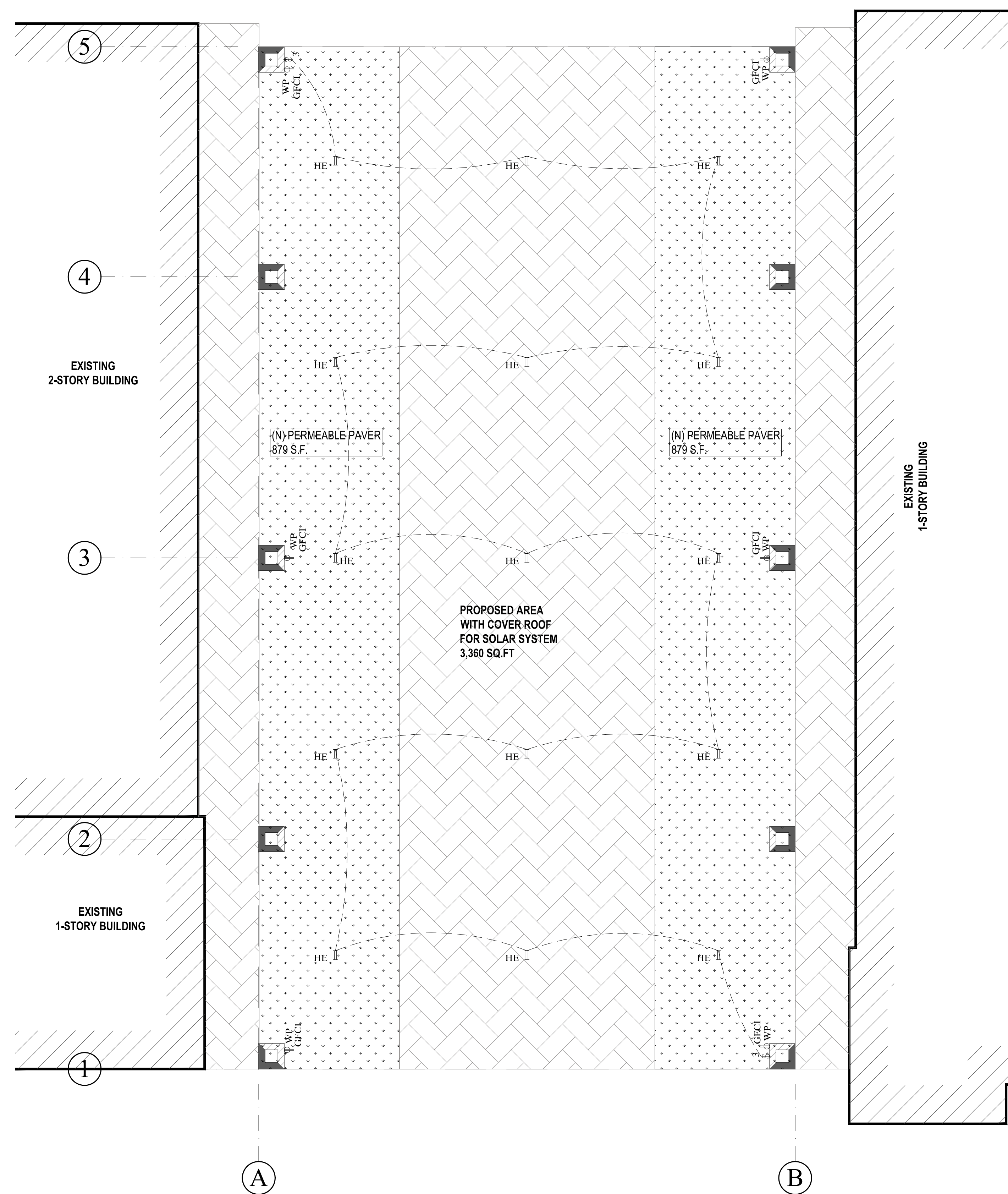
**PROPOSED  
 SECTIONS**

1ST BUILDING SUBMITTAL	SHEET
JOB NO. 2022.06	A.5
DRAWN MK	
CHECK HN	



www.thelasallesisters.org  
 www.lasan.org  
 Email: dongnulasan@yahoo.com

**LA SALLE**  
**COMMUNITY CENTER**  
**ADDITION**  
**248 KIRK AVENUE.**  
**SAN JOSE, CA 95127**






**PROPOSED ELECTRICAL PLAN**  
 SCALE: 3/16" = 1'


**ELECTRICAL NOTES:**

- ALL RECEPTACLES TO BE INSTALLED MINIMUM PER CEC EVEN IF NOT SHOWN (C.E.C 210-52)
- PROVIDE STEEL ELECTRICAL BOX IN FIRE-RESISTIVE CEILING AND WALL SEPARATE ELECTRICAL BOXES BACK TO BACK IN FIRE RESISTIVE WALLS BY A MIN 24" HORIZONTALLY BOX AREA SHALL NOT EXCEED 16 SQ IN. AS PER U.B.S 709.7
- ALL 125 VOLT, SINGLE-PHASE RECEPTACLE OUTLETS SHALL HAVE GROUND-FAULT CIRCUIT PROTECTION.
- EXTERIOR LIGHTING TO BE PROVIDED WITH MOTION AND PHOTO SENSORS.
- FOR ALL RECEPTACLES, SWITCHES, DISCONNECTS AND SIMILAR DEVICES, MEASURE FROM THE FINISHED FLOOR:  
 MINIMUM HEIGHT: 15 INCHES FROM FLOOR TO THE BOTTOM OF THE OUTLET BOX  
 MAXIMUM HEIGHT: 48 INCHES FROM FLOOR TO THE TOP OF THE OUTLET BOX.
- GFCI PROTECTION MUST BE INSTALLED IN A READILY ACCESSIBLE LOCATION.
- EXTERIOR RECEPTACLES, ELECTRICAL DEVICES AND THEIR COVER PLATES MUST BE SUITABLE FOR THE ENVIRONMENT IN WHICH THEY ARE INSTALLED. WHEN EXPOSED TO RAIN OR WATER CONDITIONS, ELECTRICAL DEVICES MUST BE LISTED FOR "WET-LOCATION."
- SWITCHES SERVING LIGHT FIXTURES REQUIRE A NEUTRAL CONDUCTOR TO BE BROUGHT TO THE OUTLET BOX.
- AT LEAST ONE LUMINAIRE SHALL BE CONTROLLED BY VACANCY SENSOR
- OUTDOOR LIGHTING SHALL BE CONTROLLED BY:
  - MANUAL ON/OFF SWITCH; AND
  - CONTROLLED BY PHOTOCELL AND MOTION SENSOR OR PHOTO CONTROL TIME SWITCH CONTROL/ASTRONOMICAL TIME CLOCK/ENERGY MANAGEMENT CONTROLS SYSTEM
- ALL NEW 125 VOLT, 15 AND 20 AMPERE RECEPTACLE OUTLETS SHALL BE TAMPER RESISTANT RECEPTACLES (2016 CEC 406.12).

**ELECTRICAL SYMBOL LIST**

HE	HIGH EFFICIACY
	H.E FLUORESCENT LIGHTING FIXTURE
	DOUBLE POLE TOGGLE SWITCH, "48", 8" ABOVE COUNTER
	110V DUPLEX RECEPTACLE U.O.N., 15" ABOVE FLOOR, U.O.N.
GFCI	INDICATED DEVICE/ RECEPTACLE HAS GFCI PROTECTION
W.P	ABBREVIATION FOR " WEATHER PROOFED"

**REVISIONS**

 07/11/2022 PLAN CHECK

PROGRESS SET 2023-09-29

**PROPOSED**  
**ELECTRICAL PLAN**

1ST BUILDING SUBMITTAL SHEET  
 JOB NO. 2022.06  
 DRAWN MK A.6  
 CHECK HN

	EXISTING PERVIOUS	EXISTING IMPERVIOUS	PROPOSED PERVIOUS	PROPOSED IMPERVIOUS
AREA sf	7,040	35,675	5,330	37,385
% AREA	16.48 %	83.52 %	12.47 %	87.53 %
<b>INCREASE PERVIOUS</b>	<b>7,040 - 5,330 = 1,710SF &lt; 2,000SF,</b> No need to apply for a drainage permit			

**CONSTRUCTION KEY NOTE**

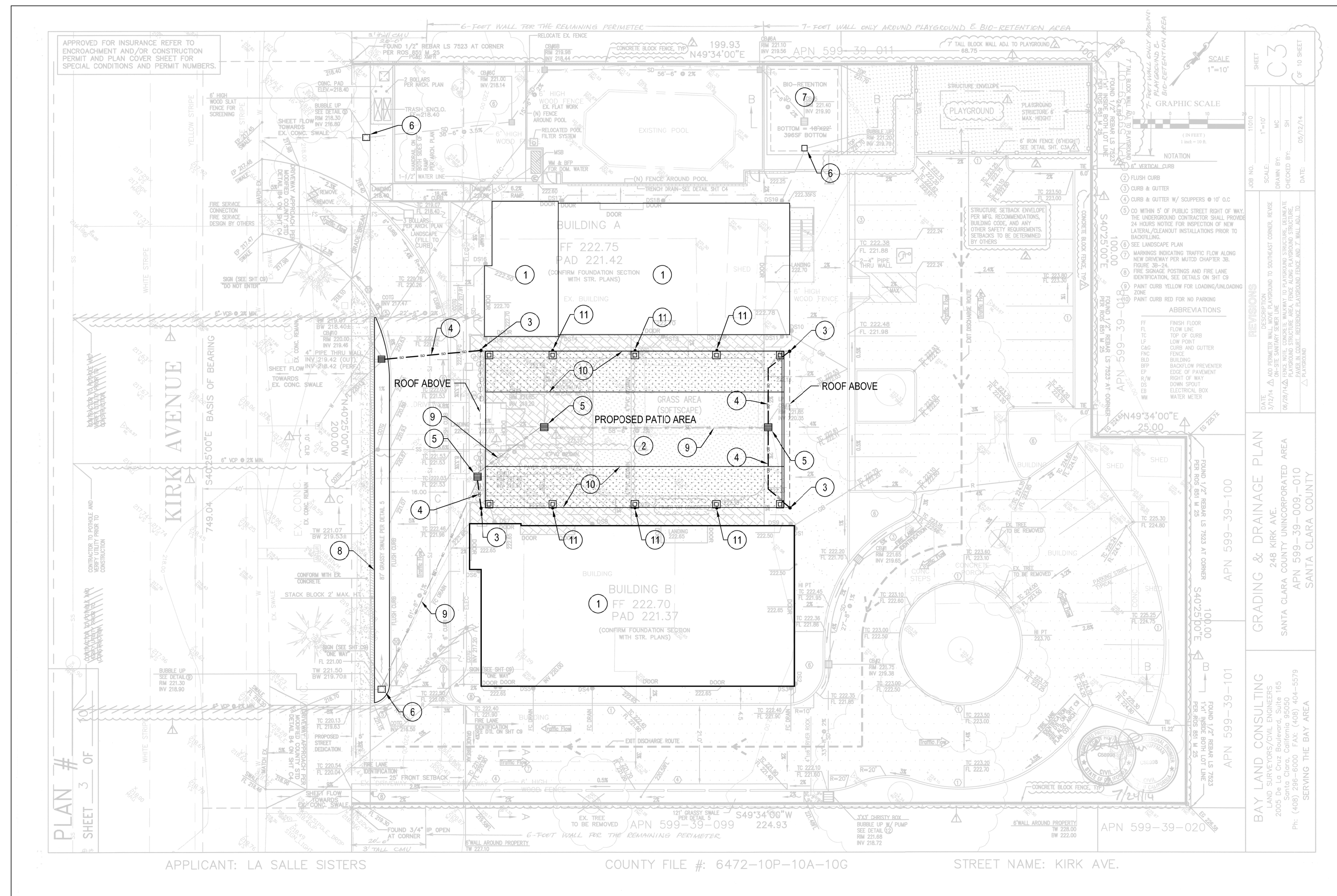
- ① EXISTING BUILDING TO REMAIN
- ② PROPOSED AREA WITH COVER ROOF FOR SOLAR SYSTEM
- ③ INSTALL DOWNSPOUT CONNECT TO EXISTING CATCH BASIN
- ④ INSTALL 4" DIA. PVC SCHEDULE 40 OR SDR 35 PIPE DRAIN SYSTEM.
- ⑤ EXISTING CATCH BASIN TO REMAIN
- ⑥ EXISTING BUBBLE-UP TO REMAIN
- ⑦ EXISTING BIO-RETENTION TO REMAIN
- ⑧ EXISTING SWALE TO REMAIN
- ⑨ EXISTING PIPE TO REMAIN
- ⑩ PROPOSED PERMEABLE PAVER PER ARCHITECTURAL PLAN
- ⑪ INSTALL DOWNSPOUTS AT EACH COLUMN GOING TO THE PERMEABLE PAVER AREA

**secure structure**  
 HIEN T. KIM NGUYEN  
 Professional Eng. Corp.  
 15 Duberstein Drive  
 San Ramon, CA 94583  
 408-893-6906  
 ssdesigneng@gmail.com

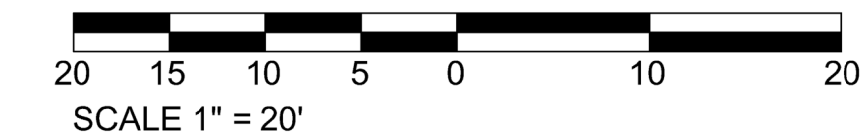
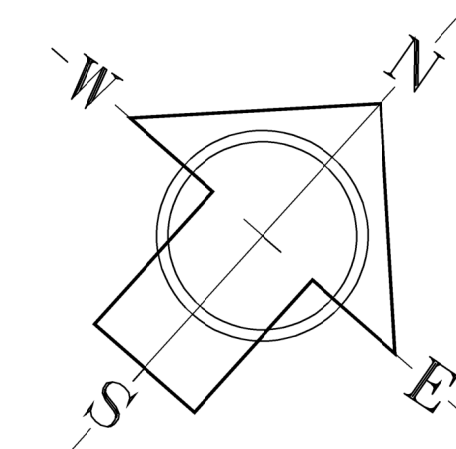


www.thelasallesisters.org  
 www.lasan.org  
 Email: dongnulasan@yahoo.com

**LA SALLE  
 COMMUNITY CENTER  
 ADDITION  
 248 KIRK AVENUE.  
 SAN JOSE, CA 95127**



**PRECISE DRAINAGE PLAN**  
 SCALE 1" = 20'



**REVISIONS**

07/11/2022 PLAN CHECK

PROGRESS SET 2023/10/03

**PRECISE DRAINAGE PLAN**

1ST BUILDING SUBMITTAL		SHEET
JOB NO.	2022.06	C-01
DRAWN	MK	
CHECK	HN	