

KINXIN ENGINEERING. U HTET NAING OO (SLA-090) U ZARNI KO KO

ASSISTANT ARCHITECT U SET NYI AUNG (LA-567)

U HTIN MYAING (SLA-165)

04 MAR 2020

	ARCHITECTURAL ABBREVIATIONS							
E	A/C ACOUS AD ADJ AFF ALT ALUM ARCH	AIR CONDITIONING ACOUSTICAL AREA DRAIN ADJUSTABLE ABOVE FINISHED FLOOR ALTERNATIVE ALUMINIUM ARCHITECT(URAL)	MECH MET MFG MFR MIN MISC	MECHANI METAL MANUFAC MANUFAC MINIMUN MISCELL/	CTURING CTURER			
	ASPH BD BLDG BLK	ASPHALT BOARD BUILDING BLOCK	N NIC NTS OA	NORTH NOT IN CO NOT TO S	CALE AIR			
_	BLKG BM BSMT BW	BLOCKING BEAM BASEMENT BOTH WAYS	OVH	ON CENTE OPENING OVERHEA	D			
	CLO CLG CLR CM CMU COL	CLOSET CEILING CLEAR(ANCE) CENTIMETER CONCRETE MASONRY UNIT COLUMN	PART PLAS PLA PT PVC PNL	PARTITIO PLASTER PLASTIC PAINTED POLYVINY PANEL	n 'l Chloride			
D	CONC	CONCRETE CONTINUOUS CONSTRUCTION CERAMIC TILE CENTER	r RCP RD RM		STAIR RISER Ed Ceiling Plan Ain			
	CTSK CUFT D DIA	COUNTERSUNK CUBIC FOOT DEPTH DIAMETER	S SCHED SHT SPEC SQ FT	SOUTH SCHDULE SHEET SPECIFIC/ SQUARE F				
	DIM DISP DN DR	DIMENSION DISPENSER DOWN DOOR	SS STL T	STAINLES STEEL	S STEEL			
		DETAIL DRAWING EAST	THK T/R TYP U.O.N	THICKNES TOILET RO TYPICAL	SS DOM			
с	ĒIFS EJ	EXTERIOR INSULATION &	VCT	NOTED VINYL CO	other wise Mposition			
	EL ELECT ELEV EQ	ELEVATION ELECTRICAL ELEVATOR EQUAL	VWC W WC	TILE VINYL WA WEST, WII WATER C				
	equip ew	EQUIPMENT EACH WAY	WD YD	WOOD YARD				
	ewc EXH EXIST EXP EXT	ELECTRIC WATER COOLER EXHAUST EXISTING EXPANSION EXTERIOR		TURAL MA	ATERIAL SYMBOLS OMPACT FILL			
_	FF FFL FHC	FINISHED FLOOR FINISHED FLOOR LEVEL FIRE HORSE CABINET			/CUT STONE			
	FIN FIXT FL	FINISH(ED) FIXTURE FLOOR		FILL/GRAV				
в	FLASH FL.D. FLEX FLUOR FT	Flashing Floor Drain Flexible Fluorescent Feet		MASONRY	//BRICK			
	GA GAL	GAUGE GALVANIZED	****	CONCRET	E BLOCK			
	GC GI GR	GENERAL CONTRACTOR GALVANIZED IRON GUARD RAIL	25050	RUBBLE/S	TONE			
	GRD GYP BD	GRADE GYPSUM WALLBOARD		ALUMINU	M			
_	HB HDW	HOSE BIBB HARDWARE			HER METALS			
	hm Horiz Hr	Hollow Metal Horizontal Handrail		FINISHED	WUUD			
	id INFO INSUL INT	INSIDE DIAMETER INFORMATION INSULATION INTERIOR			SE FILL INSULATION			
A	JAN JT LAM	Janitor Joint Laminate		RIGID INSULATION				
	LAV LH LT	LAVATORY LEFT HAND LIGHT	<u> 1993</u>	GYPSUM	WALLBOARD			
	ga Mas Mat Max	GAUGE MASONARY MATERIAL MAXIMUM		PLASTIC				
		1		STONE	100000000000			
					ARCHITECT			

2 GENERAL NOTES

UNLESS OTHERWISE NOTED, ALL DETAILS, SECTIONS AND NOTES SHOWN ON THE CONTRACT DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR CONDITIONS FI SEWHERE

ALL OMISSIONS OR CONFLICTS BETWEEN THE VARIOUS ELEMENTS OF THE CONTRACT DRAWINGS AND OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING WITH ANY WORK INVOLVED.

THE CONTRACTOR SHALL VERIFY ALL JOB SITE CONDITIONS AND RELATED DIMENSIONS.

ALL CONSTRUCTION SHALL BE IN ACCORDANCE TO THE LATEST EDITION OF THE MYANMAR NATIONAL BUILDING CODE (MNBC).

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF AND THE SAFETY IN AND AROUND THE JOB SITE AND OF ADJACENT PROPERTIES.

CONTRACTOR AND OR OWNER SHALL KEEP LOADS ON THE STRUCTURE WITHIN THE LIMITS OF THE DESIGN BOTH DURING AND AFTER CONSTRUCTION.

COMPLIANCE WITH CODES AND ORDINANCES GOVERNING THE WORK SHALL BE MADE AND ENFORCED BY THE GENERAL CONTRACTOR

GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION.

NOTE THAT ALL WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALE.

MANUFACTURER'S SPECIFICATIONS FOR INSTALLATION OF MATERIALS SHALL BE FOLLOWED.

WORKMANSHIP THROUGHOUT SHALL BE OF THE BEST QUALITY OF THE TRADE INVOLVED AND THE GENERAL CONTRACTOR SHALL COORDINATE THE WORK OF THE VARIOUS TRADES TO EXPEDITE THE JOB IN A SMOOTH AND CONTINUOUS PROCESS.

CONTRACTOR SHALL ADHERE TO ALL CODES, RULES, AND REGULATIONS GOVERNING CONSTRUCTION BUILDING ACCESS AND THE USE OF FACILITIES AS SET BY FEDERAL, STATE AND LOCAL CODES, BUILDING DEPARTMENT AGENCIES AND THE BUILDING

LOCATION OF ALL PARTITIONS AND DOORS SHALL BE APPROVED BY THE OWNER AND THE ARCHITECT PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES OR CONFLICTS

THE DRAWINGS ARE NOT TO BE SCALED FOR ANY REASON.

THE CONTRACTOR SHALL VERIFY ALL DIMENSION AND CONDITIONS IN THE SITE AND NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES PRIOR TO THE START OF WORK

LARGE SCALE DRAWINGS TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS AT ALL TIMES, EXCEPT OTHERWISE NOTED.

CONTRACTOR SHALL COMPLY WITH CURRENT APPLICABLE LOCAL ORDINANCES FOR UTILITY SERVICES.

CONTRACTOR SHALL OBTAIN AND PAY FOR ALL REQUIRED FEES, PERMITS AND INSPECTION ASSESSED BY ANY GOVERNMENTAL AGENCY OR UTILITY COMPANY

CONTRACTOR AND HIS SUBCONTRACTOR(S) SHALL TAKE CAUTION WHEN WORKING AROUND EXISTING UTILITIES AND UNDERGROUND LINES AND ENSURE THAT NO DAMAGE IS DONE TO THE UTILITIES BY CONSTRUCTION ACTIVITIES

AT ALL TIMES THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING THE SAFETY OF PERSONS AND PROPERTY ; ALSO DESIGN ADEQUACY AND SAFETY OF ERECTION BRACING SHORING, TEMPORARY SUPPORT, ETC.. THE ARCHITECT JOB SITE REVIEW IS NOT INTENDED TO INCLUDE REVIEW OF ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES.

THE CONTRACTOR SHALL WARRANT THAT ALL MATERIALS AND WORKMANSHIP ARE IN COMPLIANCE WITH THE DRAWINGS AND SPECIFICATIONS, AND ALL CHANGES HAVE THE ARCHITECTS APPROVAL

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THE CONTRACTOR IS RESPONSIBLE TO COMPARE AND COORDINATE ALL DRAWINGS FOR PROPER FIT AND ATTACHMENT OF ALL PARTS, DETAILS NOT SHOWN, NOR DETAILED ON DRAWINGS, NOR CALLED FOR IN THESE NOTES SHALL BE CONSTRUCTED TO SAME SIZE AND CHARACTER AS FOR SIMILAR CONDITION WHICH ARE SHOWN. DETAILED SPECIFICATIONS, OR COMMONLY CONSTRUCTED IN THE INDUSTRY

THE CONTRACTOR SHALL EXAMINE ALL CONSTRUCTION DOCUMENTS, SHALL VERIFY CONDITIONS AND DIMENSIONS, CHECK ALL LINES AND LEVELS INDICATED PRIOR TO STARTING WORK SHOULD THERE BE ANY DISCREPANCIES, IMMEDIATELY REPORT TO THE ARCHITECT FOR CLARIFICATION.

THE CONTRACTOR SHALL VERIFY ELECTRICAL AND PLUMBING ROUGH-IN LOCATIONS FOR ANY SPECIAL EQUIPMENT WITH THE SUPPLIER OF SUCH EQUIPMENT

THE CONTRACTOR SHALL COORDINATE HIS WORK WITH THAT OF THEIR SEPARATE CONTRACTORS SUCH AS WINDOWS, ETC. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION AND REQUIRED CLEARANCE OF THE EQUIPMENTS. NO STRUCTURAL MEMBERS SHALL BE OMITTED, NOTCHED, CUT, BLOCKED OUT, OR RELOCATED W/O PRIOR APPROVAL BY THE ARCHITECT OR STRUCTURAL ENGINEER.

THE CONTRACTOR OF EACH TRADE SHALL KEEP THE PREMISES. CLEAN AT ALL TIMES AND SHALL REMOVE ALL RUBBISH AS OFTEN AS REQUIRED FOR THE CONSTRUCTION AND FOR CONVENIENCE OF THE OWNEF

PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT ADJACENT PROPERTY AT ALL TIMES DURING CONSTRUCTION. PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR SO AS TO NOT TO CAUSE ANY MUD. SLIT. OR DEBRIS FALL ONTO OR CAUSE ANY DAMAGE TO PUBLIC OR ADJACENT PROPERTY

ALL TEMPORARY BRACING AND SHORING SHALL BE DESIGNED TO SUSTAIN ALL CONSTRUCTION LOADS, SOIL PRESSURE LATERAL AND OTHER LOADS TO WHICH THE STRUCTURE MAY BE SUBJECTED.

ALL REVISIONS TO THE DRAWINGS MUST PROCEED THROUGH THE ARCHITECT. OWNER/CONTRACTOR REVISIONS MAY BE CONSIDERED INVALID

WITHOUT THE ARCHITECT'S APPROVAL

ALL SWITCHES AND ANY OTHER WALL MTD. CONTROL DEVICES ARE TO BE MTD. AT +48" F.F.L. LOCATIONS ARE TO BE FIELD APPROVED BY ARCHITECT OR OWNER PRIOR TO INSTALLATION.

SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR LAYOUTS OF AND SPECIFICATIONS FOR EQUIPMENT AND DESIGN OF THESE RESPECTIVE SYSTEMS.INFORMATION INCLUDED BUT NOT LIMITED TO LIGHTING, WIRING, SWITCHING, HVAC AND SPRINKLER SYSTEMS

ALL LIGHTING FIXTURES AND HVAC GRILLS TO BE LOCATED ON CEILING GRID U.O.N.. CONTRACTOR SHALL NOTIFY THE OWNER OR THE ARCHITECT OF ANY CONFLICT WITH SUSPENDED GRID SYSTEM PRIOR TO INSTALLATION.

WHERE SWITCHES ARE SHOWN ADJACENT TO EACH OTHER, THEY SHALL BE GANGED AND COVERED WITH SINGLE PLATE.

ALL ROUND AND SQUARE CEILING FIXTURES TO BE LOCATED AT THE CENTER OF CEILING TILE, U.O.N.

ALL EXIT DOORS SERVING THE BUILDING SHALL SWING IN THE DIRECTION OF EXIT TRAVEL, WHEN REQUIRED BY CODE

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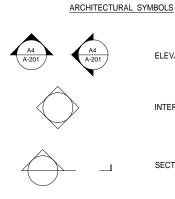
REGARDLESS OF THE OCCUPANT LOAD SERVED, EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY, OR ANY SPECIAL KNOWLEDGE OR EFFORT. KEY LOCKING HARDWARE MAY BE USED ON THE MAIN EXIT WHERE THE MAIN EXIT CONSISTS OF A SINGLE DOOR OR A PAIR OF DOORS WHERE THERE IS READILY VISIBLE DURABLE SIGN ON OR ADJACENT TO THE DOOR STATING" THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS." THE DOOR TO REMAIN UNLOCKED WHENEVER THE BUILDING IS OCCUPIED.

PROVIDE AN APPROVED EMERGENCY EXIT LIGHTING WHICH ILLUMINATES ALL EXIT PATHWAYS AN WHICH RECEIVES ITS POWER SUPPLY FROM STORAGE BATTERIES OR AN EMERGENCY POWER GENERATOR. THE SYSTEM SHALL BE CAPABLE OF ACTIVATING AUTOMATICALLY IN THE EVEN OF A POWER FAILURE.

PROVIDE EXIT SIGNS AS PER FIRE CODE.

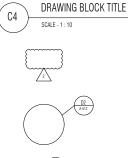
THE ELECTRICAL SUBCONTRACTOR IS RESPONSIBLE FOR ALL PERMITS AND APPROVALS FOR ELECTRICAL WORK AND SHALL FURNISH AND INSTALL EXIT LIGHTS IN ACCORDANCE WITH THE PREVAILING BUILDING AND FIRE CODES.

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ŦŒ₽₽₩IJĴ= N Œ	ARCHITECTS:	STRUCTURE CONSULTANT:	PROJECT;	; SCSCG SCHOOL DESIGN COMPETITION (AMA+SWISS EMBASSY+DBE)				
TEAM ONE DESIGN STUDIO	PROJECT ARCHITECT U MYO HTUT MYAING (RA-1175)	U MYO HTET KYAW M&E CONSULTANT		KON KHEN POST PRIMARY SCHOOL				
ARCHITECTURE . INTERIORS . ENGINEERING	SUPERVISING ARCHITECT U HTIN MYAING (SLA-165) U HTET NAING <i>OD</i> (SLA-090)	KINXIN ENGINEERING. U ZARNI KO KO	OWNER;	SDC DBE		4/3/2020	REVISION #2	PROJECT NO
ROOM (007A).1ST:BET YUZANA STREET & HNINSI STREET, HIGHWAY COMPLEX.KAMARYUT TOWNSHIP.XANGON.WTANNAAR CONTACT: +95 973229080, EMAL: team tedsign.mm @gmail.com	ASSISTANT ARCHITECT		LOCATION	N; KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN			REVISION #1 DEVELOPED DESIGN	DRAWN BY : CHECKED BY
	U SET NYI AUNG (LA-567)			STATE, MYANMAR	SD	25/11/2019	SCHEMATIC DESIGN	COPY RIGHT
					MARK	DATE	DESCRIPTION	SACLE :

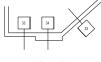




















ELEVATION TAG

INTERIOR ELEVATION TAG

SECTION TAG

NORTH INDICATOR

LOUVER TYPE IDENTIFIER WINDOW TYPE IDENTIFIER DOOR TAG

ELEVATION INDICATOR

DRAWING BLOCK TITLE

REVISION INDICATOR

DETAIL INDICATOR

DETAIL INDICATOR

DETAIL INDICATOR SMALL CONDITION

WALL TYPE INDICATOR

ROOM IDENTIFIER WITH ROOM NAME AND NUMBER NOTE INDICATOR

CONTRACT LIMIT LINE

DEMOLITION LINE

CENTER LINE INDICATOR

FIRE RESISTIVE RATED LINE, 1HOUR

SHEET TITLE GENERAL NOTES & G-101 ABBREVIATIONS SNA HNO TEAM ONE DESIGN STUDIO

		KON KHEN ARCHITECTURAL DRAWINGS
MARK	SHEET NO.	SHEET LIST
1	G-001	COVER
2	G-101	GENERAL NOTES & ABBREVIATIONS
3	G-102	SHEET LIST
4	A-901	PERSPECTIVE
5	A-902	PERSPECTIVE
6	A-903	PERSPECTIVE
7	A-101	ARCHITECURAL NOTES
8	C-101	TOPOGRAPHIC MAP
9	A-102	BUILDING LAYOUT PLAN
10	A-103	SITE PLAN
11	A-104	SITE PLAN-CIRCULATION
12	A-201	OVERALL ELEVATIONS
13	A-202	OVERALL ELEVATIONS
14	A-401	LARGE-SCALE ASSEMBLY AREA
15	A-402	LARGE-SCALE WASH AREA
16	A-501	LANDSCAPE & PAVING DETAILS
17	A-502	LANDSCAPE & PAVING DETAILS
18	A-101A	TWO-STOREY SCHOOL BUILDING - GROUND FLOOR PLAN
19	A-102A	TWO-STOREY SCHOOL BUILDING - FIRST FLOOR PLAN
20	A-103A	TWO-STOREY SCHOOL BUILDING - ROOF PLAN
21	A-104A	TWO-STOREY SCHOOL BUILDING - GROUND FLOOR RCP PLAI
22	A-105A	TWO-STOREY SCHOOL BUILDING - FIRST FLOOR RCP PLAN
23	A-201A	TWO-STOREY SCHOOL BUILDING - ELEVATIONS
24	A-202A	TWO-STOREY SCHOOL BUILDING - ELEVATIONS
25	A-301A	TWO-STOREY SCHOOL BUILDING - SECTIONS
26	A-401A	TYPICAL STAIR
20	A-402A	LARGE-SCALE CLASSROOM
28	A-402A A-403A	LARGE-SCALE TEACHER'S ROOM
20	A-403A A-404A	LARGE-SCALE HEADMASTER ROOM
30	A-404A A-501A	DOORS & WINDOWS DETAIL
31	A-502A	WALL DETAILS
32	A-502A A-503A	FLOOR DETAILS
33	A-503A A-504A	STAIR HANDRAIL DETAIL
I		10' SPAN RAILING DETAIL
34	A-505A	
35	A-506A	6' SPAN RAILING DETAIL
36	A-507A	ROOF DETAILS
37	A-508A	
38	A-509A	
39	A-510A	
40	A-601A	DOOR, WINDOW LEGENDS
41	A-602A	DOOR, WINDOW & FINISH SCHEDULES

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	42	A-101B	KG & LIBRARY BUILDING - G
	43	A-102B	KG & LIBRARY BUILDING - G
	44	A-201B	KG & LIBRARY BUILDING - R
	45	A-202B	KG & LIBRARY BUILDING - E
	46	A-203B	KG & LIBRARY BUILDING - E
	47	A-301B	KG & LIBRARY BUILDING - S
	48	A-401B	LARGE-SCALE KINDERGAR
	49	A-402B	LARGE-SCALE LIBRARY
	50	A-501B	ROOF DETAILS
	51	A-502B	LUNCH BOX SHELF & WATE
	52	A-503B	TEACHER'S TABLE DETAIL
	53	A-504B	TEACHER'S CHAIR DETAIL
	54	A-505B	BOOK SHELF DETAIL
	55	A-506B	KG FURNITURE DETAIL
	56	A-507B	KG FURNITURE DETAIL
	57	A-601B	DOOR, WINDOW & FINISH S
	58	A-401C	LARGE-SCALE ACCESSIBLE
	59	A-402C	LARGE-SCALE 4-BAY TOILE
	60	A-403C	LARGE-SCALE URINAL
	61	A-404C	LARGE-SCALE 2-BAY WASH
	62	A-405C	LARGE-SCALE 4-BAY WASH
	63	A-406C	LARGE-SCALE BICYCLE SHE
	64	A-407C	LARGE-SCALE BAMBOO WA
	65	A-408C	LARGE-SCALE WASTE BURN
	66	A-409C	LARGE-SCALE WASTE BUR
	67	A-410C	LARGE-SCALE WASTE BUR
	68	A-411C	LARGE-SCALE WASTE BUR
	69	A-412C	LARGE-SCALE WASTE BUR
	70	A-413C	LARGE-SCALE WASTE BUR
	71	A-414C	LARGE-SCALE WATER FILTE
	72	A-501C	FENCE DETAIL
	73	A-502C	PLAYGROUND DETAIL
	74	A-503C	PLAYGROUND DETAIL
	75	A-504C	PLAYGROUND DETAIL
	76	A-505C	PLAYGROUND DETAIL
_	77	A-601C	DOOR, WINDOW & FINISH S

1	2	3		4		5			6		7
	ARCHITECTS:	STRUCTURE CONSULTANT:	PROFECT	: SCSCG SCHOOL DESIGN COMPETITIO	N (AMA+GWIGG					SHEET TITLE	
TEAM! /= NE				EMBASSY+DBE)						SHEET LIST	
	PROJECT ARCHITECT	U MYO HTET KYAW									
	U MYO HTUT MYAING (RA-1175)			KON KHEN POST PRIMARY SCHOOL						-	
TEAM ONE DESIGN STUDIO		M&E CONSULTANT									
ARCHITECTURE . INTERIORS . ENGINEERING	SUPERVISING ARCHITECT		OWNER;	SDC				PROJECT NO :			G-102
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ROOM (007A).1ST;BET YUZANA STREET & HNINSI STREET, HIGHWAY COMPLEX,KAMARYUT	U HTET NAING OO (SLA-090)	U ZARNI KO KO				1	26/2/2020 REVISION #1	DRAWN BY :	SNA	_	
TOWNSHIP, YANGON, MYANMAR CONTACT: +95 973229080, EMAIL: team1design.mm@gmail.com	ASSISTANT ARCHITECT		LOCATIO	N; KON KHEN VILLAGE, LANGKHO TOWNS	5HIP, SHAN	DD	25/1/2020 DEVELOPED D	ESIGN CHECKED BY :	HNO	-	
	U SET NYI AUNG (LA-567)			STATE, MYANMAR		SD	25/11/2019 SCHEMATIC DE	DIGN COPY RIGHT :TE	AM ONE DESIGN STUDIO		
						MARK	DATE DESCRIPTIC	N SAGLE :			

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GROUND FLOOI GROUND FLOOI ROOF PLAN ELEVATIONS ELEVATIONS SECTIONS RTEN		
ER POT STAND	DETAIL	
-		
SCHEDULES		
LE TOILET ET		
SH HED /ALKWAY RNER HOUSE RNER HOUSE RNER HOUSE RNER HOUSE RNER HOUSE RNER HOUSE TER		
SCHEDULES		
6	SHEET TITLE	7

DESIGN NOTES:

- THE SCHOOL BUILDING'S MAIN STRUCTURE SHALL BE STEEL, TO BE FABRICATED OFF-SITE AND CARRIED TO THE SITE AND ASSEMBLED AND BUILT ON-SITE WITHOUT THE NEED FOR ANY WELDING EQUIPMENT. ALL EXPOSED STEEL TO BE PAINTED WITH HEAT RESISTANT COATING OVER 2 COATS OF RED-OXIDE COATING, AND COATED OVER WITH GREY UPG EPOXY PRIMER (HPE \$1139) COATING FOR STRUCTURAL FRAMING.

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- ALL BUILDING'S WALLS SHALL BE NON-LOAD-BEARING WALLS MADE MAINLY FROM LOCALLY AVAILABLE, (WITHIN SHAN STATE) LIME-BRICKS (BYONE OAK), WHICH SHALL BE MORTARED WITH LIME MORTAR, AND PLASTERED WITH LIME PLASTER, AND PAINTED WITH LIME WASH OR WHITE WASH. REINFORCING SHALL BE APPLIED BOTH VERTICALLY AND

HORIZONTALLY WHERE NEEDED, AND GI STEEL TIES, FRAME CRAMPS, AND FUSES SHALL BE ATTACHED WHERE MASONRY MEETS THE STEEL FRAME.

- TO USE LOCALLY AVAILABLE TIMBER (TAM THIT) FOR ALL DOORS AND WINDOWS AND LOUVER FRAMES AND TO PROVIDE PROTECTIVE COATING ON THE TIMBER FRAME WITH PROTECTIVE PAINTS, TREATMENTS, OR METHODS TO PREVENT ROT, TERMITE & INSECT ATTACKS AND TO LAST LONG.

- FOR LOUVER BLADES AND BAMBOO WALKWAY COVERS, USE LOCALLY AVAILABLE BAMBOO SPECIES, AND IN CASE THE LOCAL BAMBOO CANNOT MATCH THE DESIGN PROVIDED HERE, TO ALLOW THE ARCHITECT TO PROVIDE ALTERNATE DESIGN WHICH CAN USE THE LOCAL BAMBOO SPECIES. THE BAMBOO MUST UNDERGO TREATMENT WITH BORAX AND BORIC ACID AND DRIED BEFORE USE IN CONSTRUCTION. ALL BAMBOO PIECES THAT CAN BE REACHED BY STUDENTS MUST BE THOROUGHLY SANDED TO REMOVE SPLINTERS.

 ALL RAFTERS AND PURLINS SHALL BE FASTENED SECURELY TO RESIST WIND LOADS.
 TOILETS SHALL BE MARKED WITH MALE & FEMALE SYMBOLS, TEACHER TOILETS TO BE MARKED AS TEACHER'S AND HANICAP TOILET TO BE MARKED WITH HADICAP SYMBOL.
 FOR GLASS WINDOWS, TO REPLACE GLASS WITH 4MM THK CLEAR ACRYLIC SHEETS IF

BUDGET ALLONS IT.

- ROOF TRUSSES SHALL BE BRACED PER STRUCTURAL ENGINEER DESIGN'S. - ALL ROOF MATERIAL FOR SCHOOL BUILDING WILL BE WHITE OR LIGHT-COLORED CREAM, OFF-WHITE, OR LIGHT GRAY) ALUZINC SHEETS WITH 0.43 MM OR MORE THICKNESS AND 1 LAYER OPP FOIL BUBBLE WRAP INSULATION.

ALL RAIN GUTTERS SHALL BE SLOPED SUFFICIENTLY AND DRAIN PIPES SHALL BE
CONNECTED TO RAIN WATER HARVESTING TANKS AS INDICATED IN M&E DRAWINGS.
THE WASTE WATER FROM WASH FACILITIES SHALL FLOW INTO RAIN-GARDEN TRENCHES NEARBY.

- WATER TANKS CAN BE MADE FROM GI STEEL OR STAINLESS STEEL SHEETS OR PVC (READY MADE) OR MADE AS CUSTOM BUILT, IF THE SUGGESTED SIZE IS NOT AVAILABLE READY-MADE.

- WASH BASINS AND FAUCETS FOR KG SCHOOL CHILDREN SHALL BE LOWERED FOR ACCESSIBILITY.

 FAUCETS SHALL BE BALL TYPE HANDLE TO PROVIDE EASY ON AND OFF FUNCTION.
 A RECYCLING AREA AND A COMPOSTABLE TRASH AREA WILL BE PROVIDED SEPARATELY NEAR THE TOILETS.

- WASTE BASKETS MADE FROM BAMBOO AND RATTAN TO BE PROVIDED FOR COMPOSTABLE WASTE AND RECYCLABLE WASTE FOR EACH SCHOOL BUILDING NEAR THE STAIRWELLS, NEAR THE EXIT DOORS OF KG AND LIBRARY, AND NEAR THE STEPS OF THE EXISTING SCHOOL BUILDING.

ACCESSIBILITY:

- WHEELCHAIR AND HANDICAP ACCESSIBLE PATHS, RAMPS AND TOILET FACILITIES TO FOLLOW MNBC GUIDELINES.

-ALL CIRCULATION PATHWAYS, INCLUDING RAMPS AND STEPS SHALL HAVE SLIP-RESISTANT SURFACES.

STEEL:

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- ALL STRUCTURAL STEEL MEMBERS TO BE PAINTED WITH 2 COATS OF 2 COATS OF FIRE RETARDANT PAINT (NOFIRE A-18) TO MAKE IT 1 HOU EPOXY PRIMER (HPE 81139) OR UPG POLYURETHANE TOP COAT (MEDIL - STEEL RAILINGS TO BE GI STEEL (1ST CHOICE) PAINTED WITH 2 COAT RED OXIDE PRIMER AND 2 COATS OF UPG GREY EPOXY PRIMER (HPE (MEDIUM GREY 294) AS TOP COAT

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- STEEL FASTENERS AND HARDWARE TO BE GI STEEL. ALL VISIBLE HA WITH 2 COATS OF UPG MASTER RED OXIDE PRIMER (R201) AND 2 COA OR UPG POLYURETHANE TOP COAT (MEDIUM GREY 294) AS TOP COAT -NO SHARP OBJECTS: ALL FASTENERS ADJACENT TO CLASSROOMS O HUMAN USE SHALL BE EITHER SUNKEN FLUSH WITH THE SURFACE, AND E SHALL BE GROUND FLUSH WITH THE NUT SURFACE. ALL METAL HARDW GI STEEL (GALVANIZED IRON): HOT DIPPED GALVANIZED STEEL SHALL - ALL GI STEEL WELDING SPOTS SHALL BE PAINTED WITH 2 COATS OF - IF HOT DIPPED GALVANIZED STEEL IS NOT AVAILABLE, ELECTRO-GAU UPG EPOXY ZINC RICH PRIMER GREY HPE 81138 AS ANTI-CORROSION (

ELECTRICAL:

MIRING:

ALL WIRING SHALL HAVE RECTANGULAR SECTION WHITE PVC TRUNKING SWITCHES AND OUTLETS:

UNLESS OTHERWISE STATED, ALL ELECTRICAL SWITCHES IN CLASSROO 4 FEET FROM FINISHED FLOOR LEVEL, AND ALL POWER OUTLETS SHAI FROM FINISHED FLOOR LEVEL. OUTLETS IN KINDERGARTEN SHALL HA' LIGHTING:

UNLESS OTHERWISE NOTED, ALL LIGHTING SHALL BE OF LED TYPE.

WOOD:

ALL WOOD FURNITURE, DOORS, WINDOWS, AND FRAMES TO BE PROPE TO AVOID SPLINTERS AND SHARP EDGES. WOOD SHALL BE TREATED WATER RESISTANT AND IMPROVE ITS APPEARANCE. TUNG OIL REFEREN HTTPS://WWW.REALMILKPAINT.COM/BLOG/TUTORIALS-VIDEOS/BEGINN

CONCRETE FLOORS:

ALL CONCRETE FLOOR AREAS SHALL HAVE PROVISION FOR REDUCTION OF CONCRETE, SUCH AS GLASS, ALUMINUM, BRONZE, OR

KG DOORS & WINDOWS

ALL KINDERGARTEN & LIBRARY BUILDING DOORS AND WINDOWS AND FOLLOWING SIX COLORS. YELLOW, ORANGE, RED, PURPLE, BLUE, GRE RECOMMENDED PAINT BRAND: UPG UNILAC GLOSS ENAMEL

STAIRS AND STEPS

ALL STAIRS AND STEPS AND LANDINGS SHALL HAVE SLIP-RESISTANT

GLASS:

WINDOWS SHALL HAVE 4 MM THICK CLEAR ACRYLIC SHEETS IN PLACE FROM BREAKING EASILY.

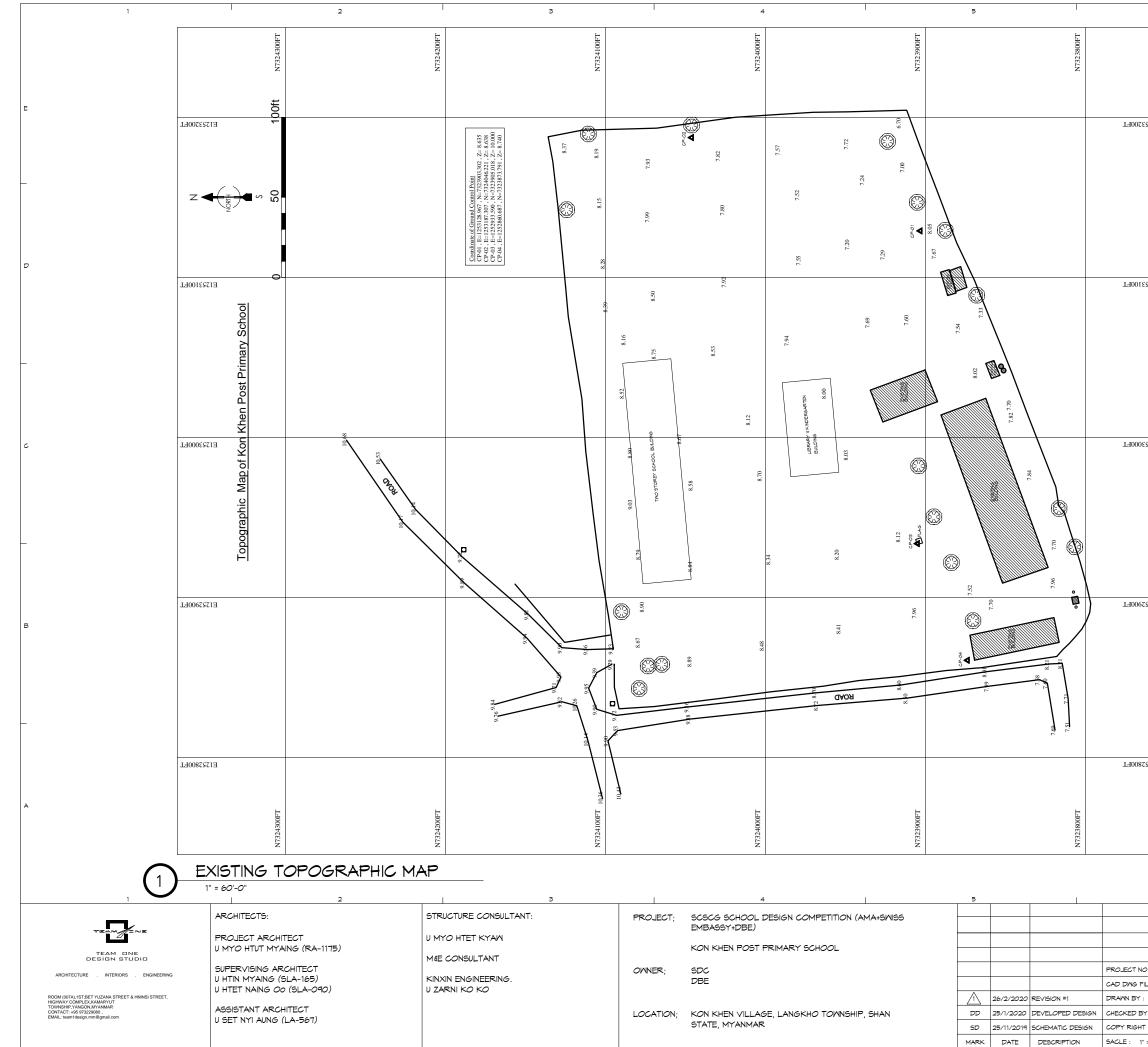
GUTTERS, DOWN PIPES, DOWNSPOUTS:

ALL GUTTERS, DOWN PIPES, AND DOWNSPOUTS SHALL BE MADE FROM SHEETS, IF ALUZING SHEETING IS NOT AVAILABLE, TO USE GI STEEL SHE DOWNSPOUTS SHALL BE COATED WITH THE FOLLOWING.

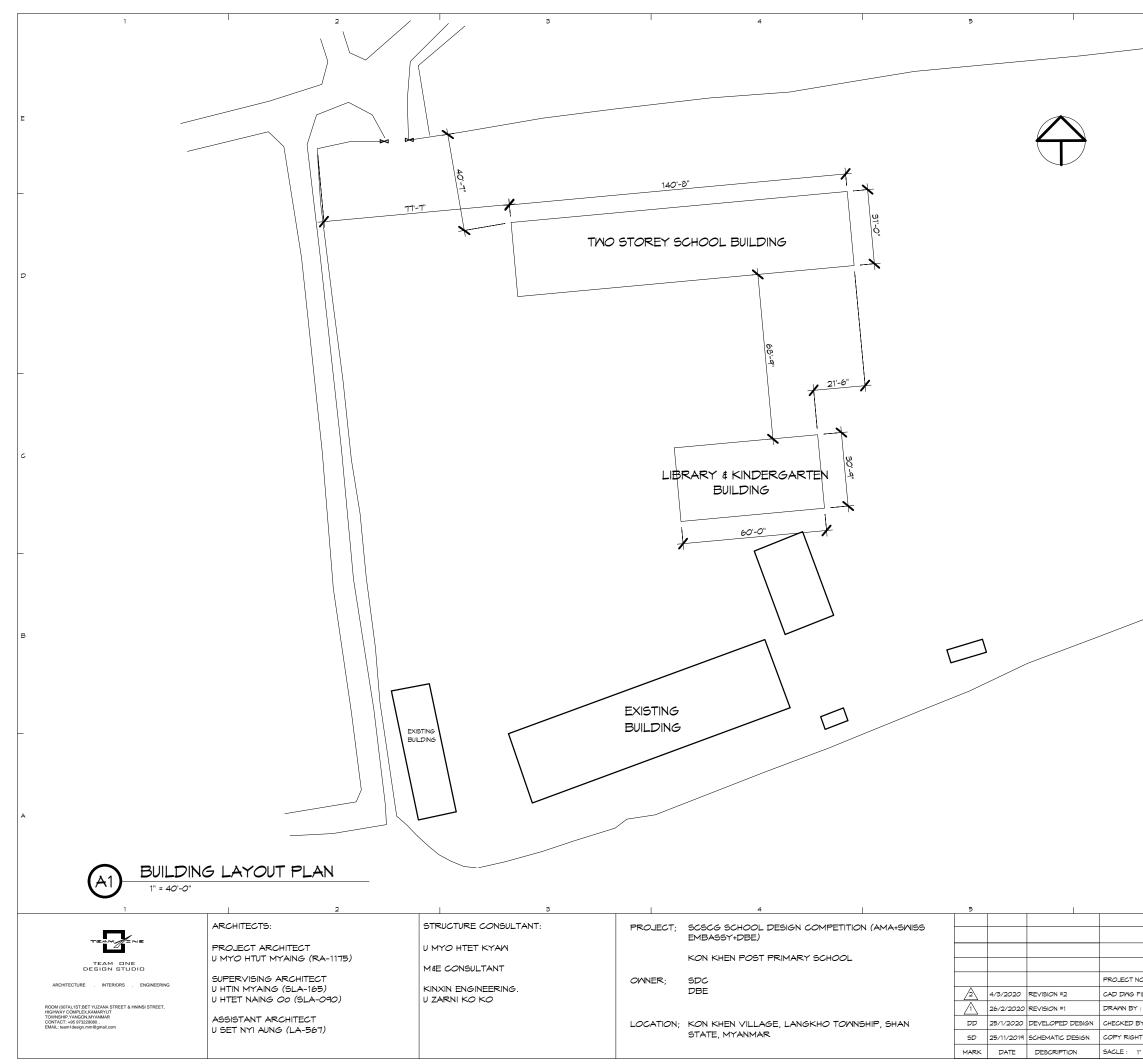
ALUZINC SHEET: TOP COAT ONLY - 2 COATS OF UPG POLYURETHANE T GI STEEL SHEET: TOP COAT ONLY - 2 COATS OF UPG EPOXY PRIMER

1	2	3		4	5			
	ARCHITECTS:	STRUCTURE CONSULTANT:	PROJECT;	SCSCG SCHOOL DESIGN COMPETITION (AMA+SWISS EMBASSY+DBE)				
TEAM DNE	U MYO HTUT MYAING (RA-1175)	U MYO HTET KYAW		KON KHEN POST PRIMARY SCHOOL		<u> </u>		
	SUPERVISING ARCHITECT	M&E CONSULTANT KINXIN ENGINEERING.	OWNER;	SDC DBE		<u> </u>		PROJECT N
ROOM (007A), 1ST;BET YUZANA STREET & HNINSI STREET, HIGHWAY COMPLEX, KAMARYUT		U ZARNI KO KO		VDE			REVISION #2 REVISION #1	CAD DWG F DRAWN BY
TOWNSHIP,YANGON,MYAMMAR CONTACT: +95 973229000 , EMAIL: team1design.mm@gmail.com	ASSISTANT ARCHITECT U SET NYI AUNG (LA-567)		LOCATION;	KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN STATE, MYANMAR	DD SD	-	DEVELOPED DESIGN	CHECKED B
					MARK	DATE	DESCRIPTION	SAGLE :

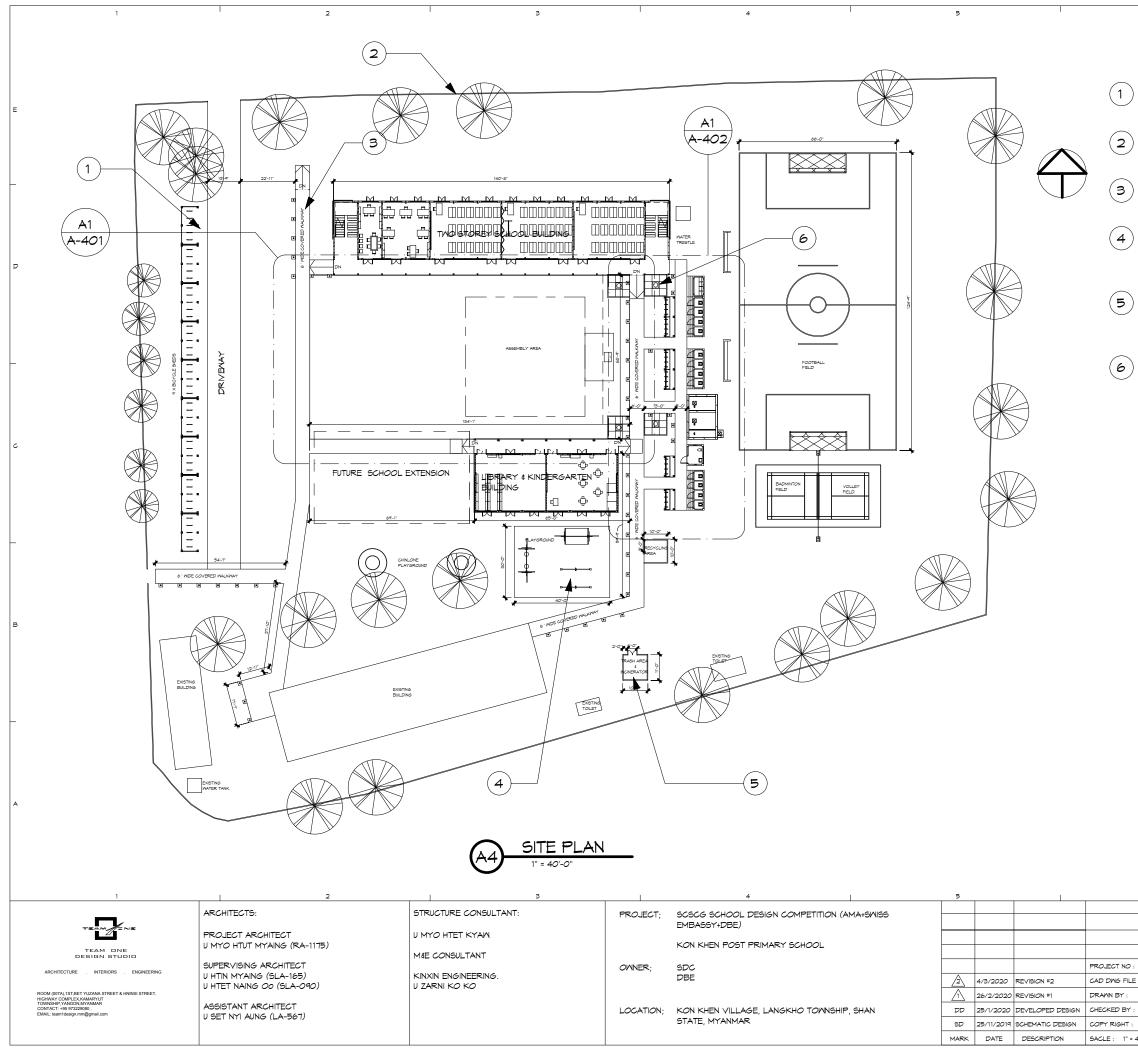
R FIRE-RATED, UM GREY 294) 'S OF UPG MAS	RED OXIDE PRIMER (R AND 2 COATS OF UPG AS TOP COAT. TER RED OXIDE PRIME POLYURETHANE TOP	, GREY R (R201)
	FASTENERS SHALL BE EY EPOXY PRIMER (HF	
BOLTS EXTENDE VARE SHALL HAV . BE USED WHEN UPG EPOXY ZIN	N AREAS AND CONTAC ED FROM THE NUT SUR VE ROUNDED OR BEVE GI STEEL IS SPECIFIEI IC RICH PRIMER GREY L SHALL BE USED WITH	FACE ELED EDGES. 2. HPE 81138. [⊅]
5 PROTECTION.		
	10UNTED AT 1200 MM 2 AT 300 MM (0.3 M) (COVERING.	
		с
	AND EDGES ROUNDED OILS SUCH AS TUNG C	
		_
	NG CAUSED BY EXPANS DING STRIP INSERTS.	510N AND
KINDERGARTEN EEN.	N FURNITURE TO BE PA	INTED IN THE
EDGES AND SUF	RFACES.	_
OF GLASS FOR	CHILD SAFETY AND T	O PREVENT
	11NUM AND ZINC COATI ERS, DOWN PIPES, AND	
IOP COAT (PEA (GREY - HPE 81		
6	SHEET TITLE	7
	ARCHITECURAL	
0:	NOTES	A-101
0: =1LE: : SNA		A-101
ILE :		A-101



002532100	Auropady Survey and Services to the Renard Services	
E1253100	1.20 Client Swiss Agency for Development and UTM-WGS84 Cooperation , SDC Assumed Map Unit: All Units are in foot. DependCITS-255 Grid Interval: 100 ft T11.12020 Processed Software: Magnet Office Ye Linn Drawn By: Ye Linn Kon Khen Post Primary Sheool Konthem Shan State .	
E1523000	Drawing No: TP.11.120 Cloint is Coordinate System: UTM-WGS84 Cooper Elevation System: Assumed Map Un Barroyed Bated: 11.1.2020 Process Surveyed Bated: 11.1.2020 Process Site Information Kon Khen Vest Primary Shool Site Information Kon Khen Village.Langkho Too	
	Area = 95445.691 ft ² (2.19 Acre)	
E1525000	 Benchmark Tree Tube Well Ground Level 	
	o⊠ Septic Tank ⊠ Water Tank □ Electrical Post Gate	
E1252800	LEGEND Road Nall Fence Building	
	SNA HNO MORE DESIGN STUDIO N	C-10'
BY : D BY :	HNO M ONE DESIGN STUDIO	



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	SHEET TITLE		
	BUILDING		
	LAYOUT PLAN		
D :		1 100	
LE :		A-102	
SNA			
1: HNO			
TEAM ONE DESIGN STUDIO			
	1		
= 40'-0"			



NOTES:

6

BICYCLE SHED: SEE A-406C

FENCE DETAIL: SEE A-501C

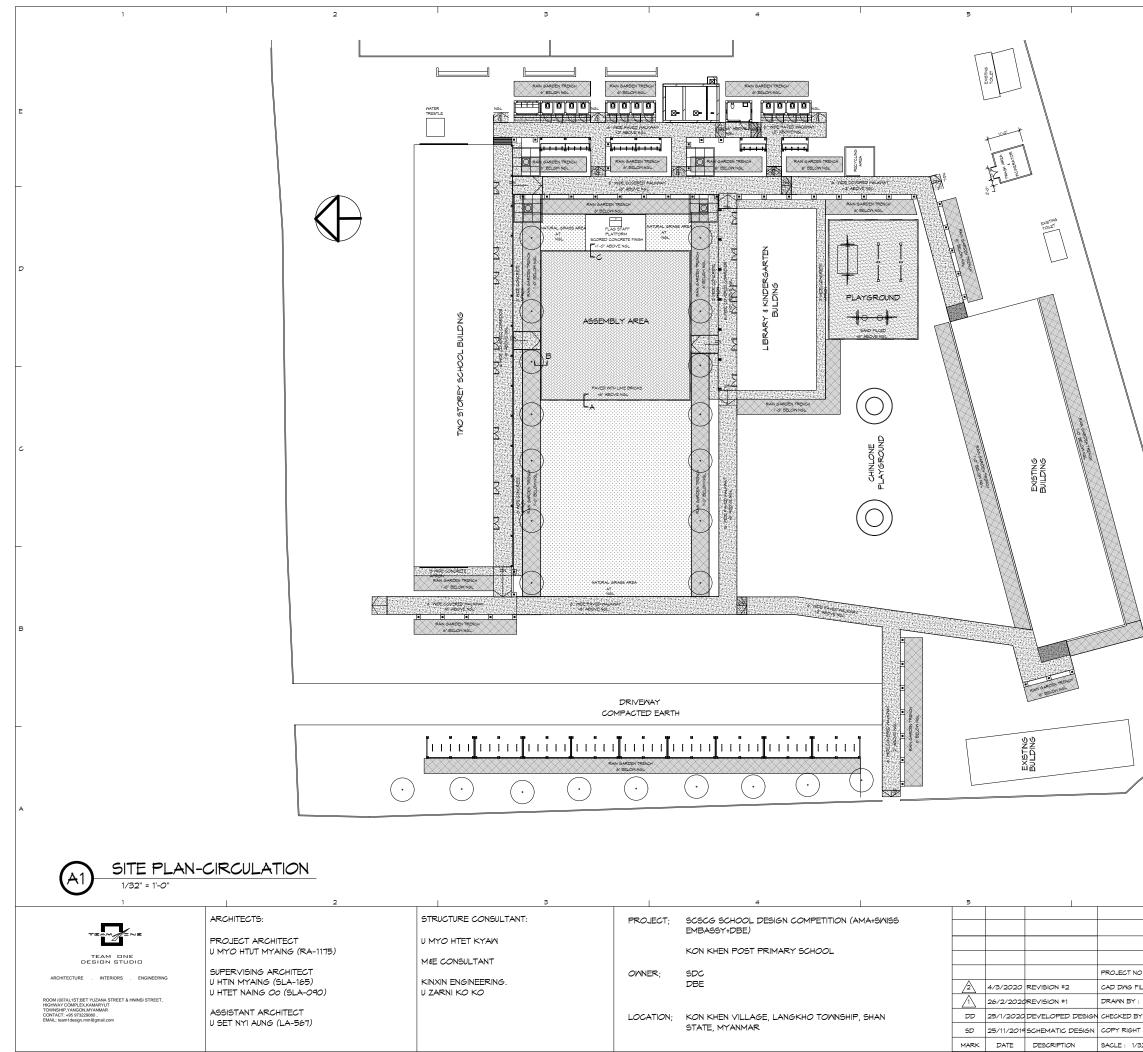
BAMBOO WALKWAY DETAIL : SEE A-407C

REFER TO PLAYGROUND DETAILS PROVIDED BY SDC (SWING, CLIMBING GYM & SEE SAW) SEE SHEETS: A502C,A503C,A504C,A505C

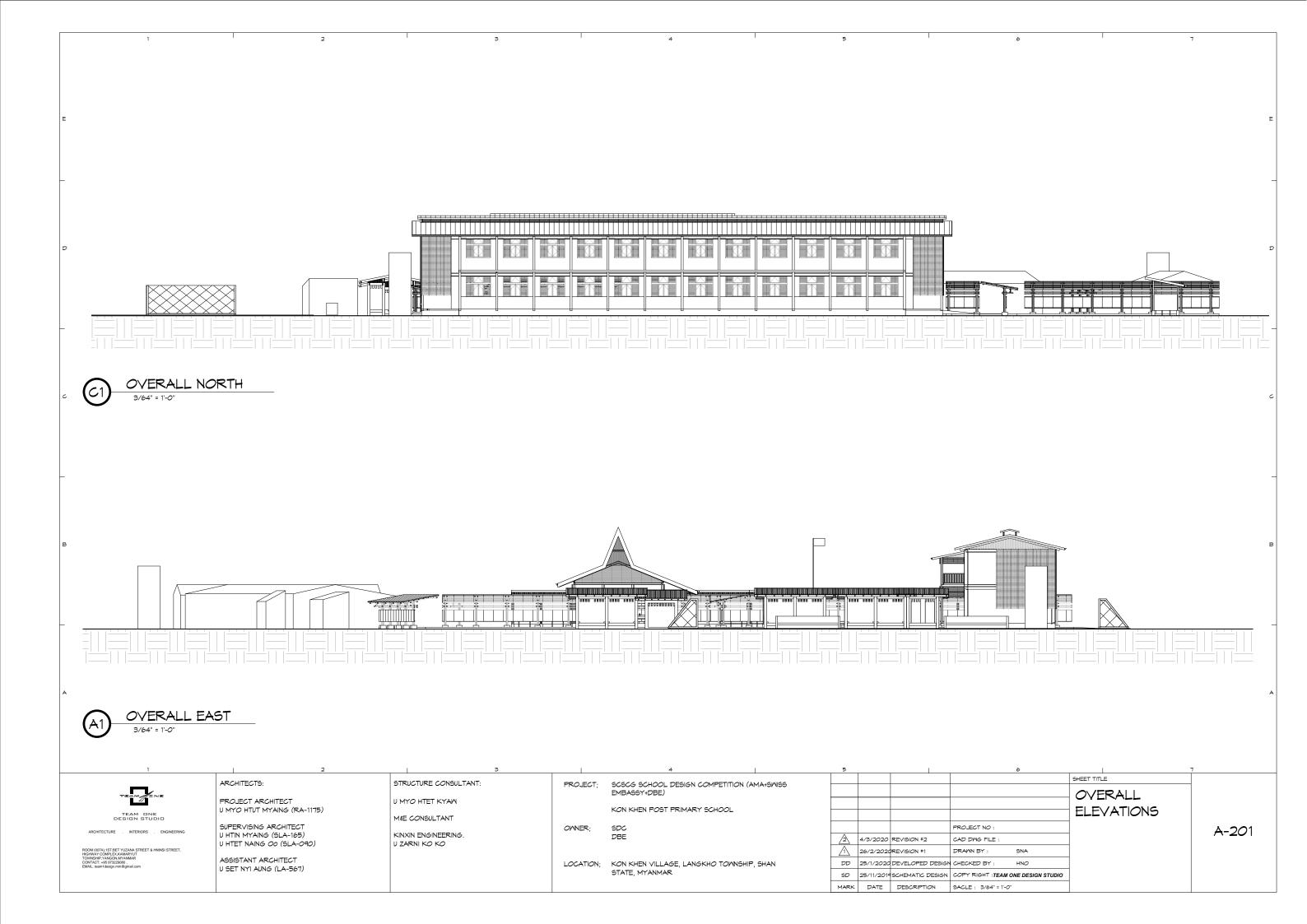
REFER TO WASTE BURNER HOUSE DRAWINGS PROVIDED BY SDC SEE SHEETS: A-408C TO A-413C

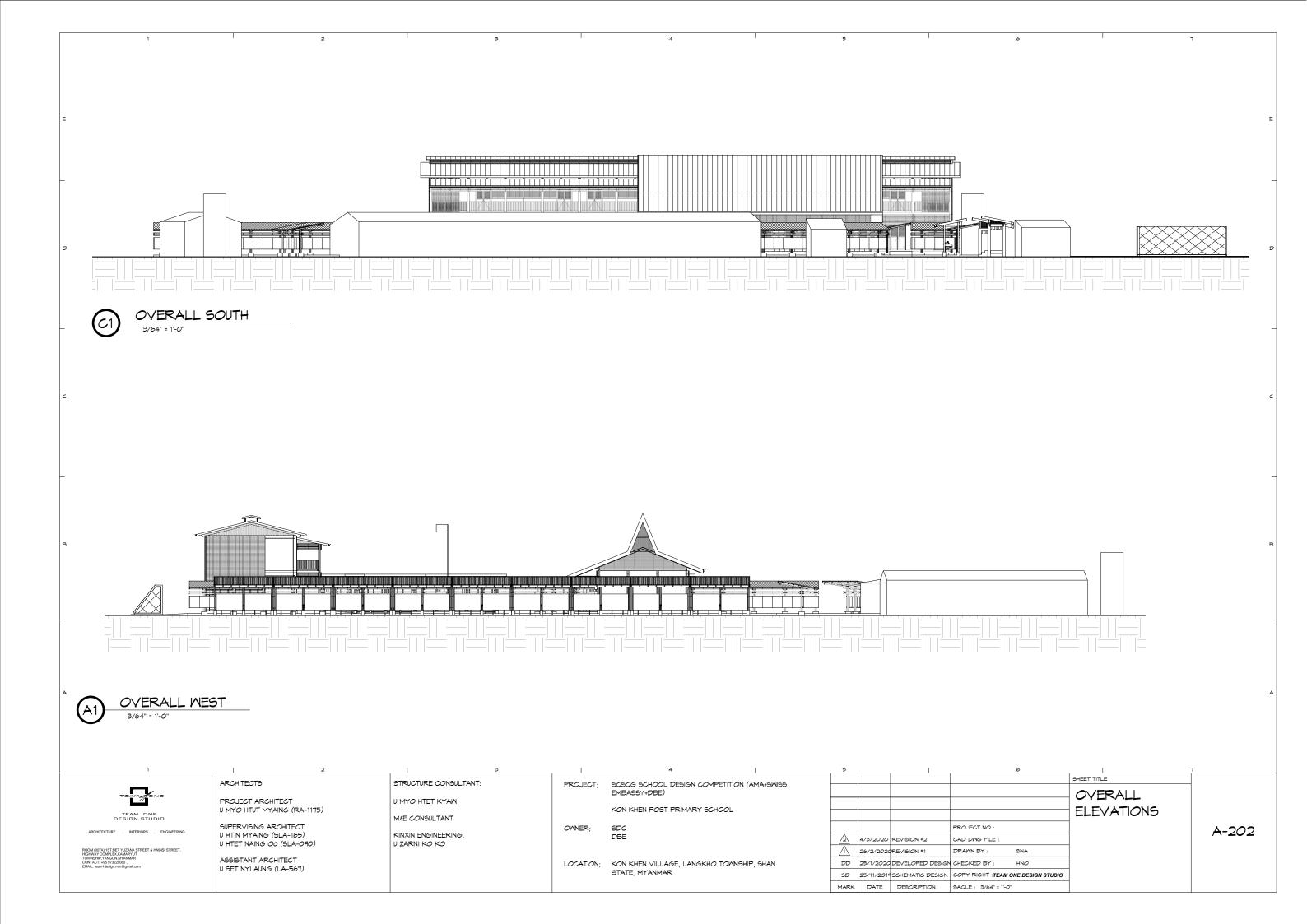
WATER FILTER SEE SHEETS: A-414C

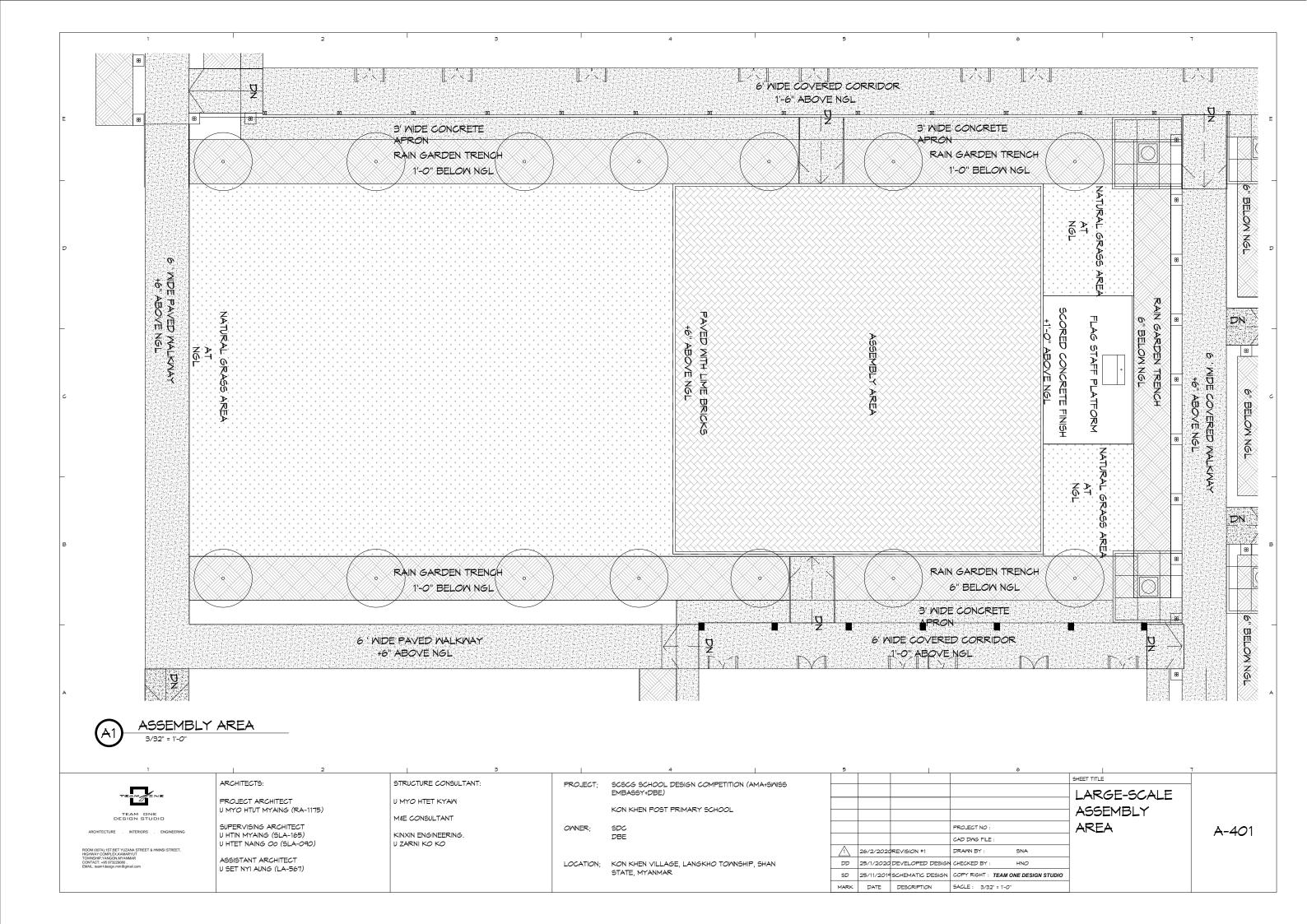
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	SHEET TITLE	
	SITE PLAN	
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TEAM ONE DESIGN STUDIO		
40'-0"		

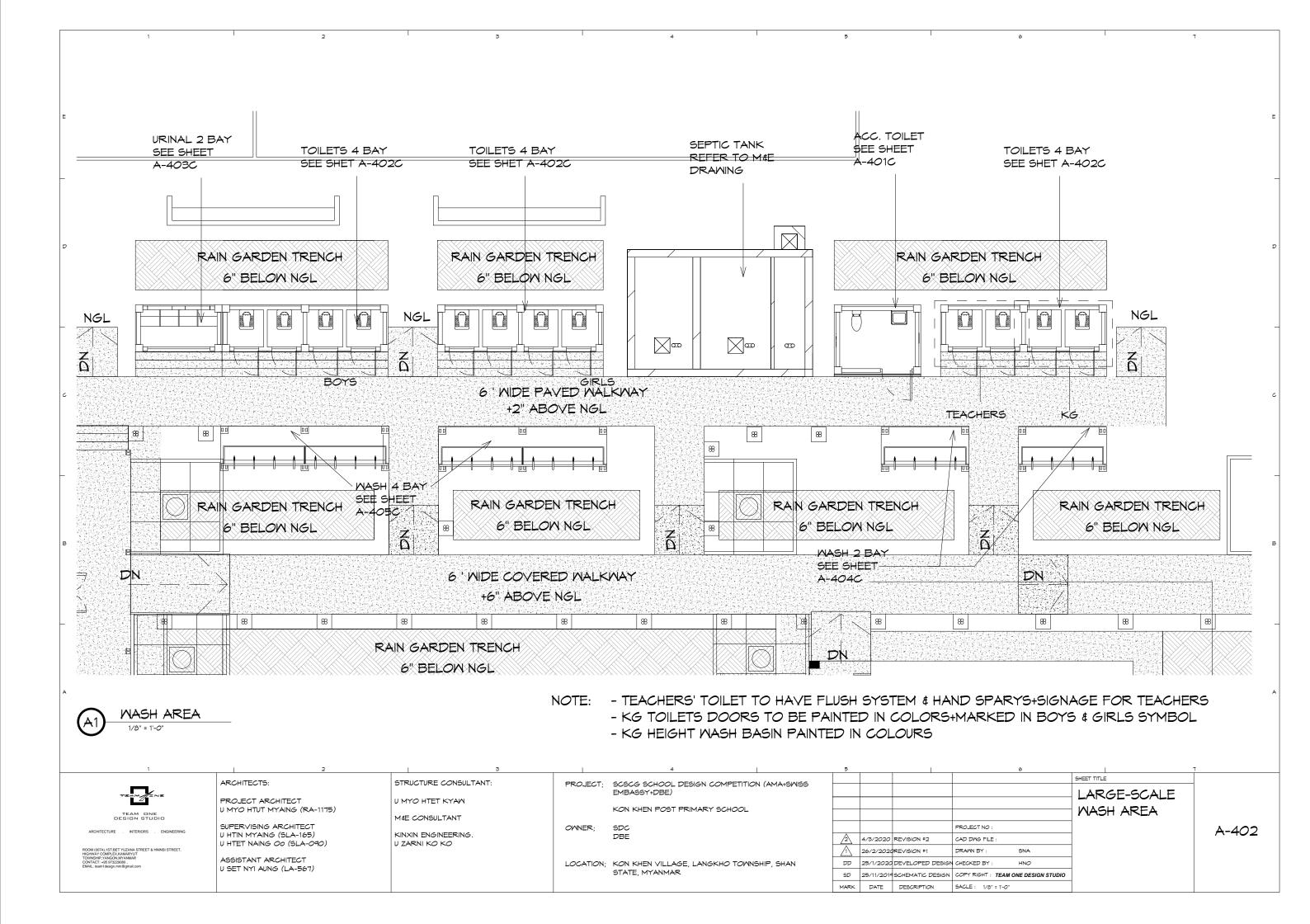


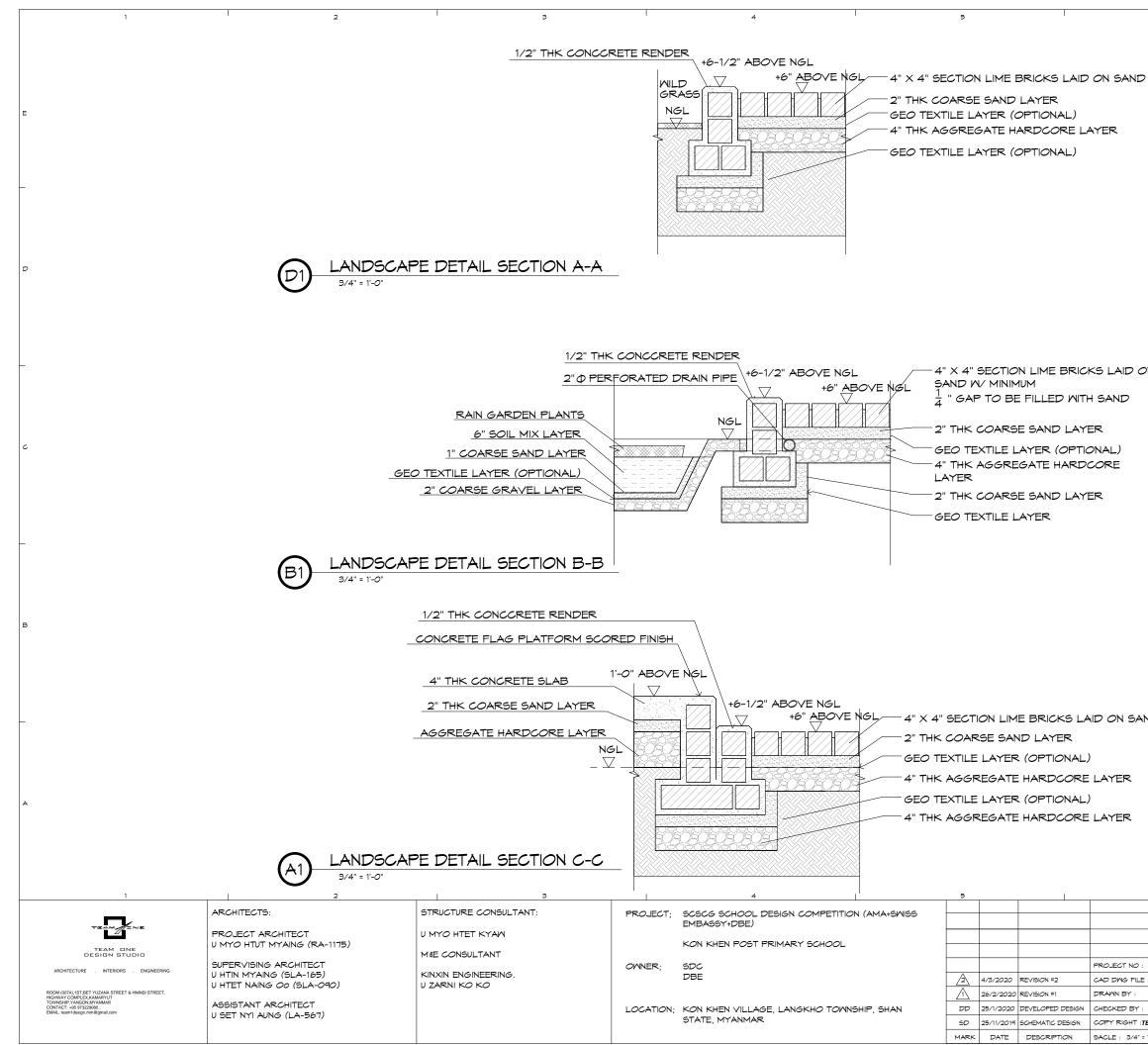
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	SITE PLAN -	
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2" = 1'-0"		
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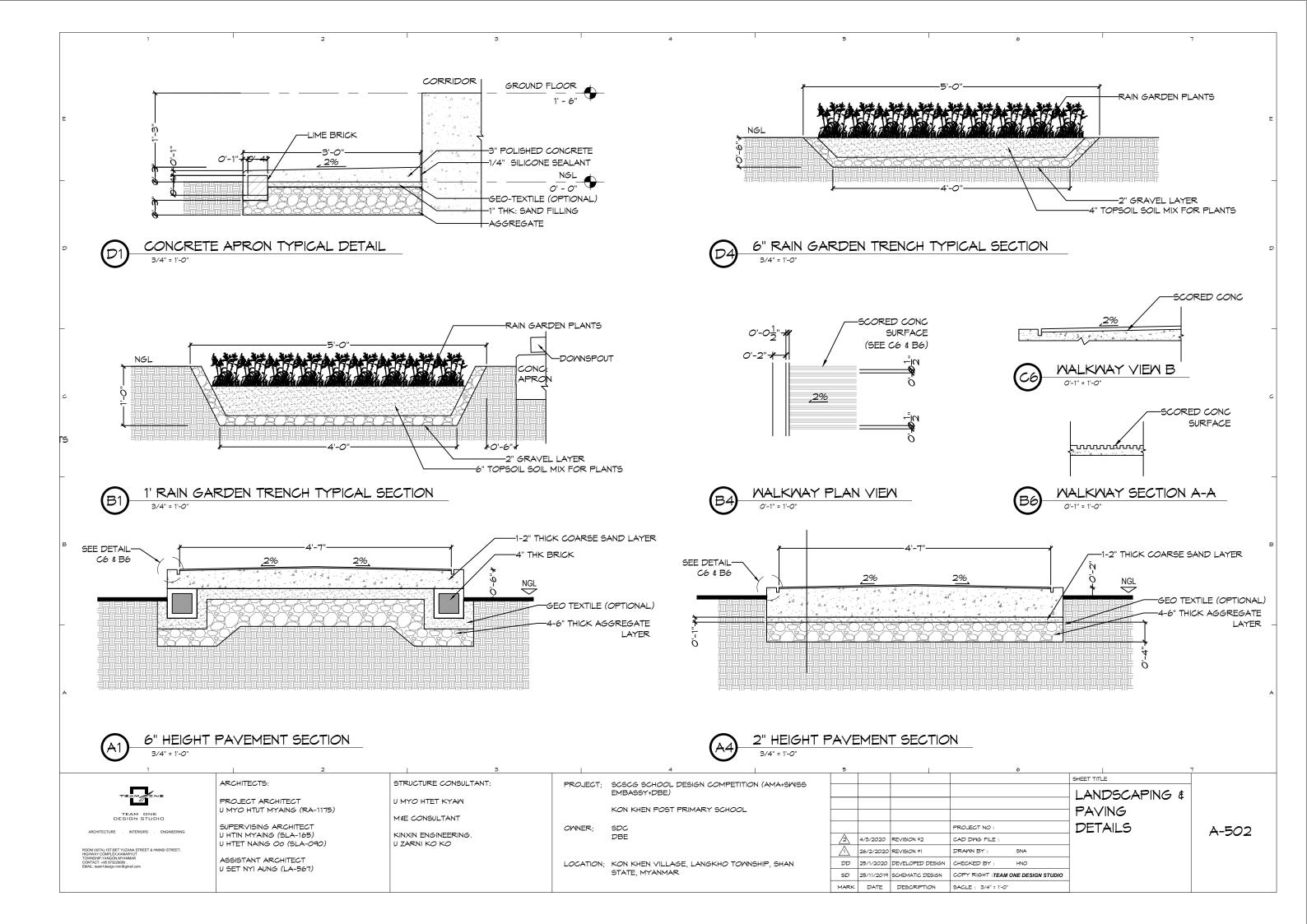


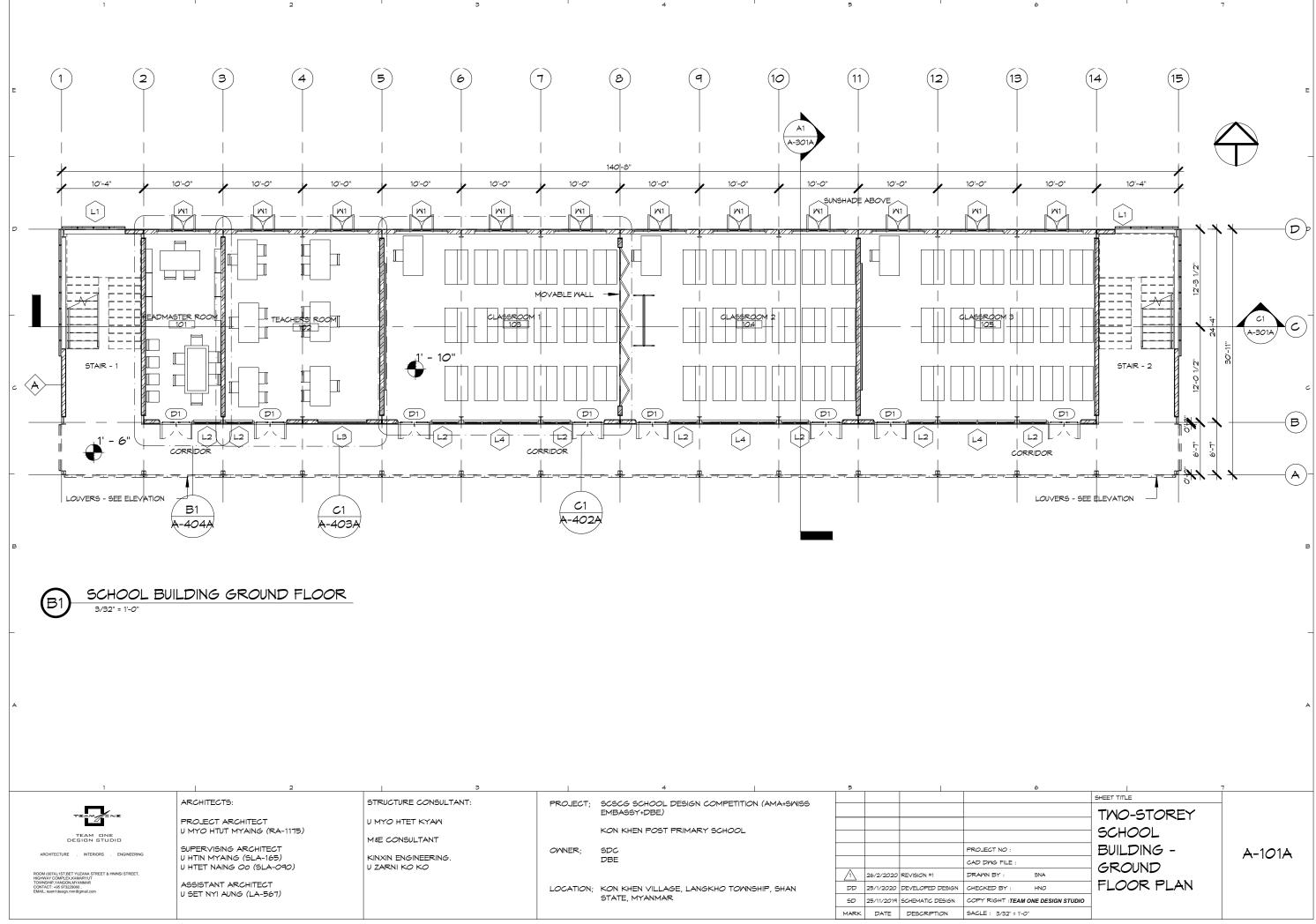




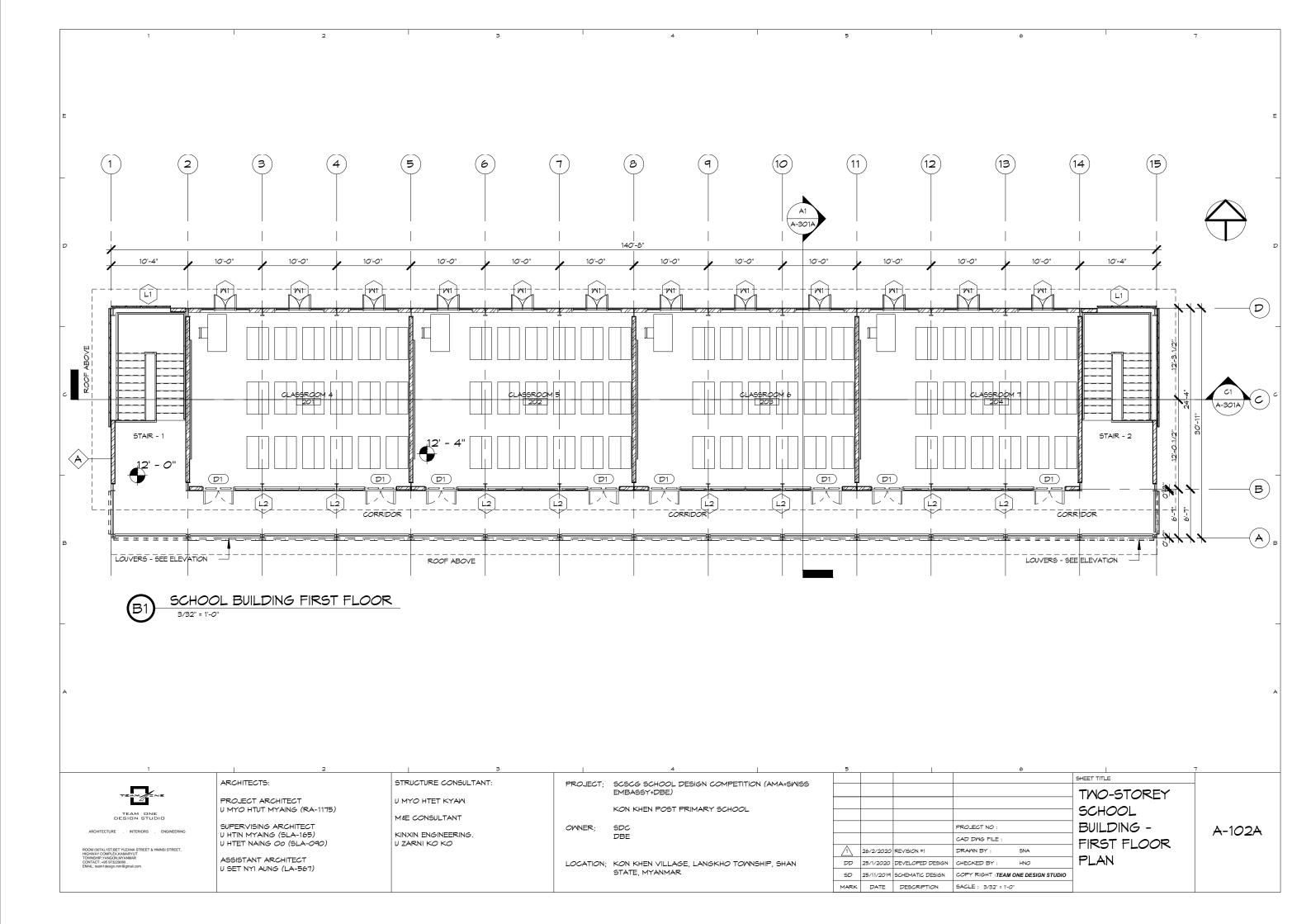


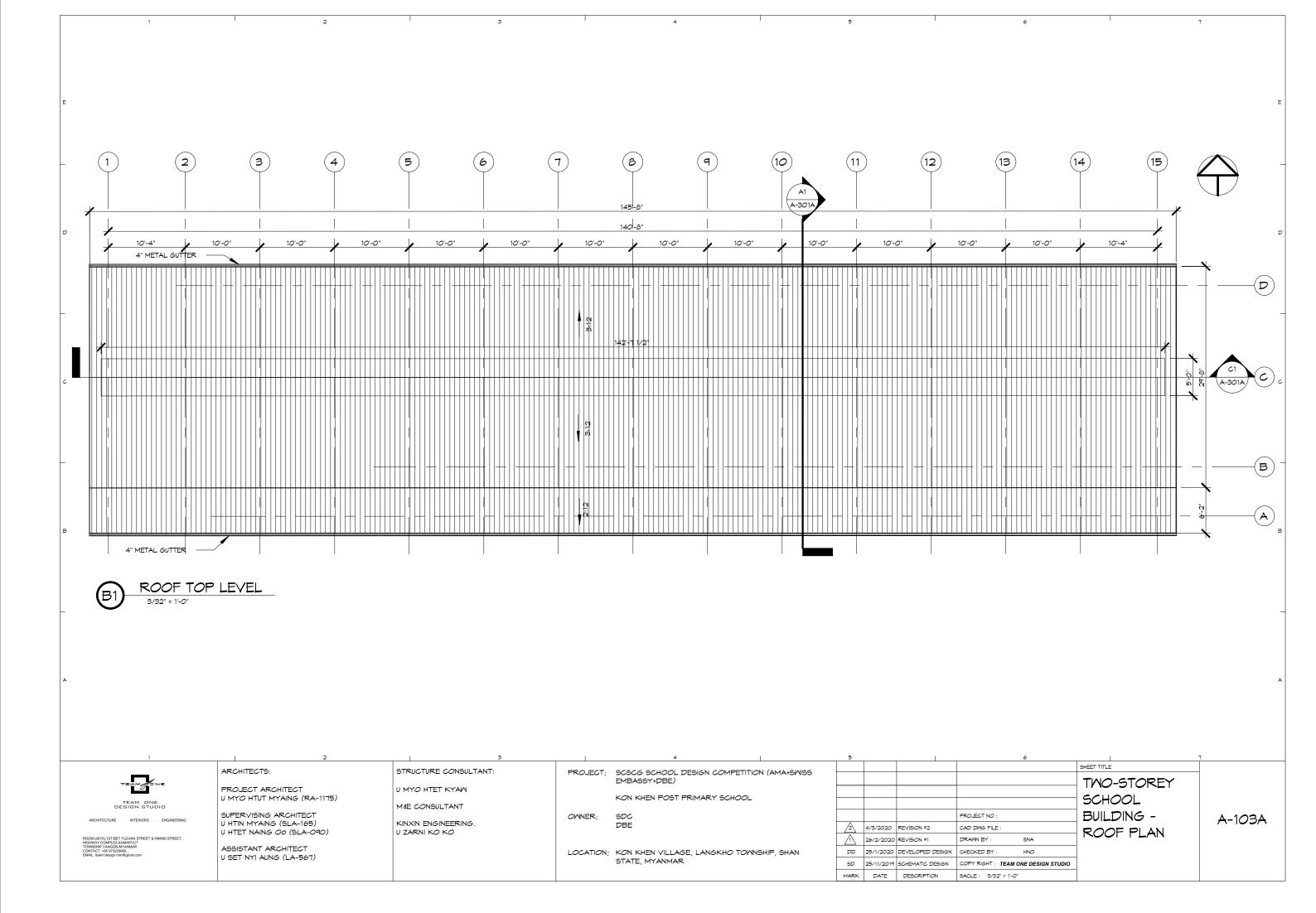
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6	SHEET TITLE	1	
	LANDSCAPING &		
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0 : =ILE :	DETAILS	A-501	
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T : TEAM ONE DESIGN STUDIO			
'4" = 1'-O"			

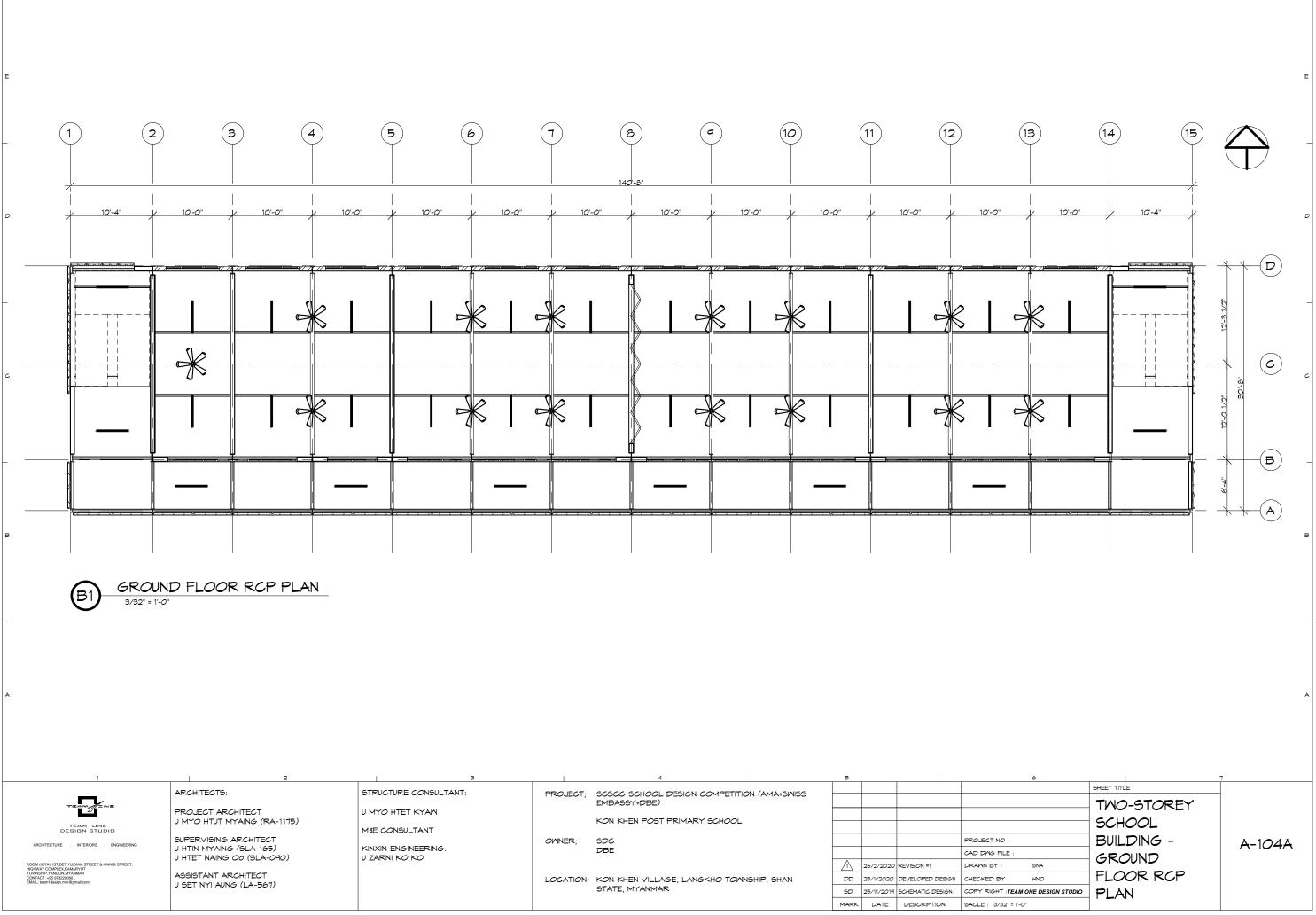




	ARCHITECTS:	STRUCTURE CONSULTANT:						
TEAM	ARCHITECTS:	STRUCTURE CONSULTANT:	PROJECT;	SCSCG SCHOOL DESIGN COMPETITION (AMA+SWISS EMBASSY+DBE)				
	PROJECT ARCHITECT	U MYO HTET KYAW						
TEAM DNE	U MYO HTUT MYAING (RA-1175)			KON KHEN POST PRIMARY SCHOOL				
DESIGN STUDIO		M&E CONSULTANT						
	SUPERVISING ARCHITECT		OWNER;	SDC				PROJECT NO :
	U HTIN MYAING (SLA-165)	KINXIN ENGINEERING.		DBE				CAD DWG FILE
ROOM (007A),1ST;BET YUZANA STREET & HNINSI STREET,	U HTET NAING OO (SLA-090)	U ZARNI KO KO			A	26/2/2020	REVISION #1	DRAWN BY :
HIGHWÂY CÔMPLEX,KAMARYUT TOWNSHIP,YANGON,MYANMAR	ASSISTANT ARCHITECT							
0011101-100010220000,	U SET NYI AUNG (LA-567)		LOCATION;	KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN	DD	25/1/2020	DEVELOPED DESIGN	CHECKED BY :
	U SET KTTAUNG (LA-SUI)			STATE, MYANMAR	SD	25/11/2019	SCHEMATIC DESIGN	COPY RIGHT :TE
					MARK	DATE	DESCRIPTION	SACLE : 3/32" =

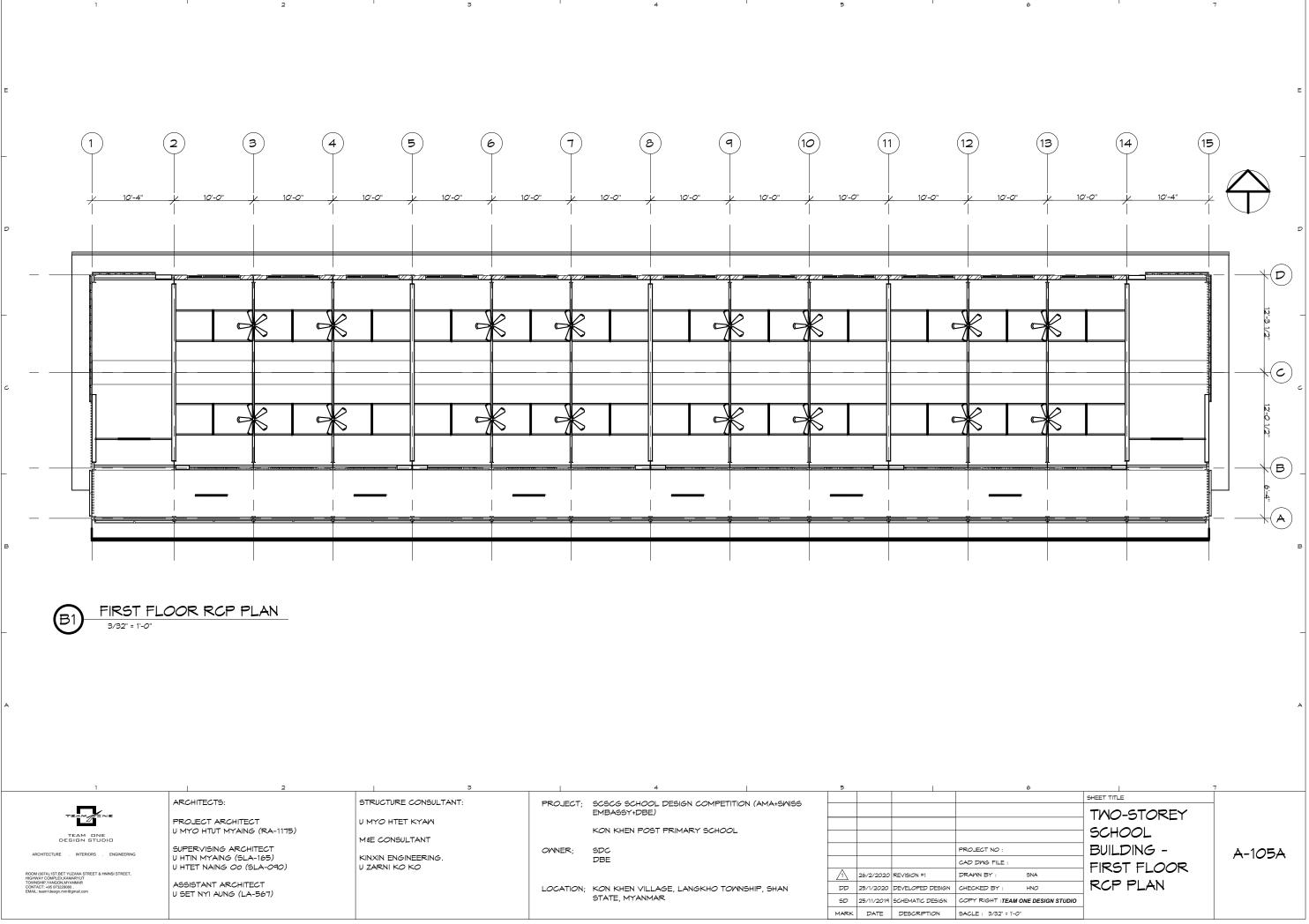




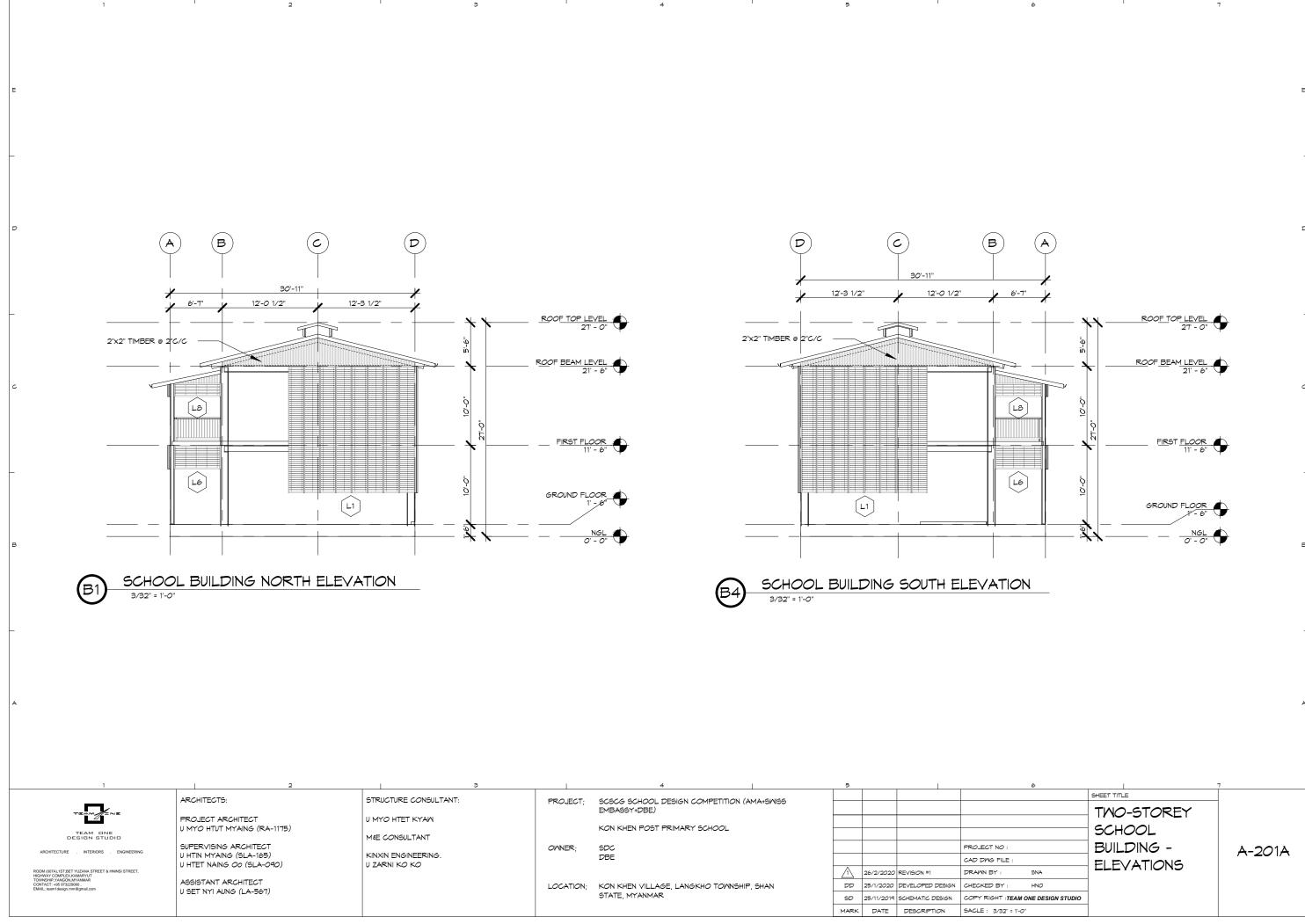


	ARCHITECTS:	STRUCTURE CONSULTANT:	PPO LECT.	SCSCG SCHOOL DESIGN COMPETITION (AMA+SWISS				
TEAM			FROJECT;	EMBASSY+DBE)	1 1		l	
	PROJECT ARCHITECT	U MYO HTET KYAW					[
TEAM DNE	U MYO HTUT MYAING (RA-1175)			KON KHEN POST PRIMARY SCHOOL			(
DESIGN STUDIO		M&E CONSULTANT				<u> </u>	l	
ARCHITECTURE . INTERIORS . ENGINEERING	SUPERVISING ARCHITECT		OWNER;	SDC	í ^j			PROJECT NO :
ACHITECTORE . INTERIORS . ENGINEERING	U HTIN MYAING (SLA-165)	KINXIN ENGINEERING.		DBE	(CAD DWG FILE :
	U HTET NAING <i>OO</i> (SLA-090)	U ZARNI KO KO				<u>├</u> ────┘	L	
ROOM (007A),1ST;BET YUZANA STREET & HNINSI STREET, HIGHWAY COMPLEX,KAMARYUT						26/2/2020	REVISION #1	DRAWN BY :
TOWNSHIP, YANGON, MYANNAR CONTACT: +95 973229080 , EMAIL: team1design.mm@gmail.com	ASSISTANT ARCHITECT U SET NYI AUNG (LA-567)		LOCATION;	KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN	DD	25/1/2020	DEVELOPED DESIGN	CHECKED BY :
	USET NTI AUNO (LA-SU)			STATE, MYANMAR		25/11/2019	SCHEMATIC DESIGN	COPY RIGHT :TE
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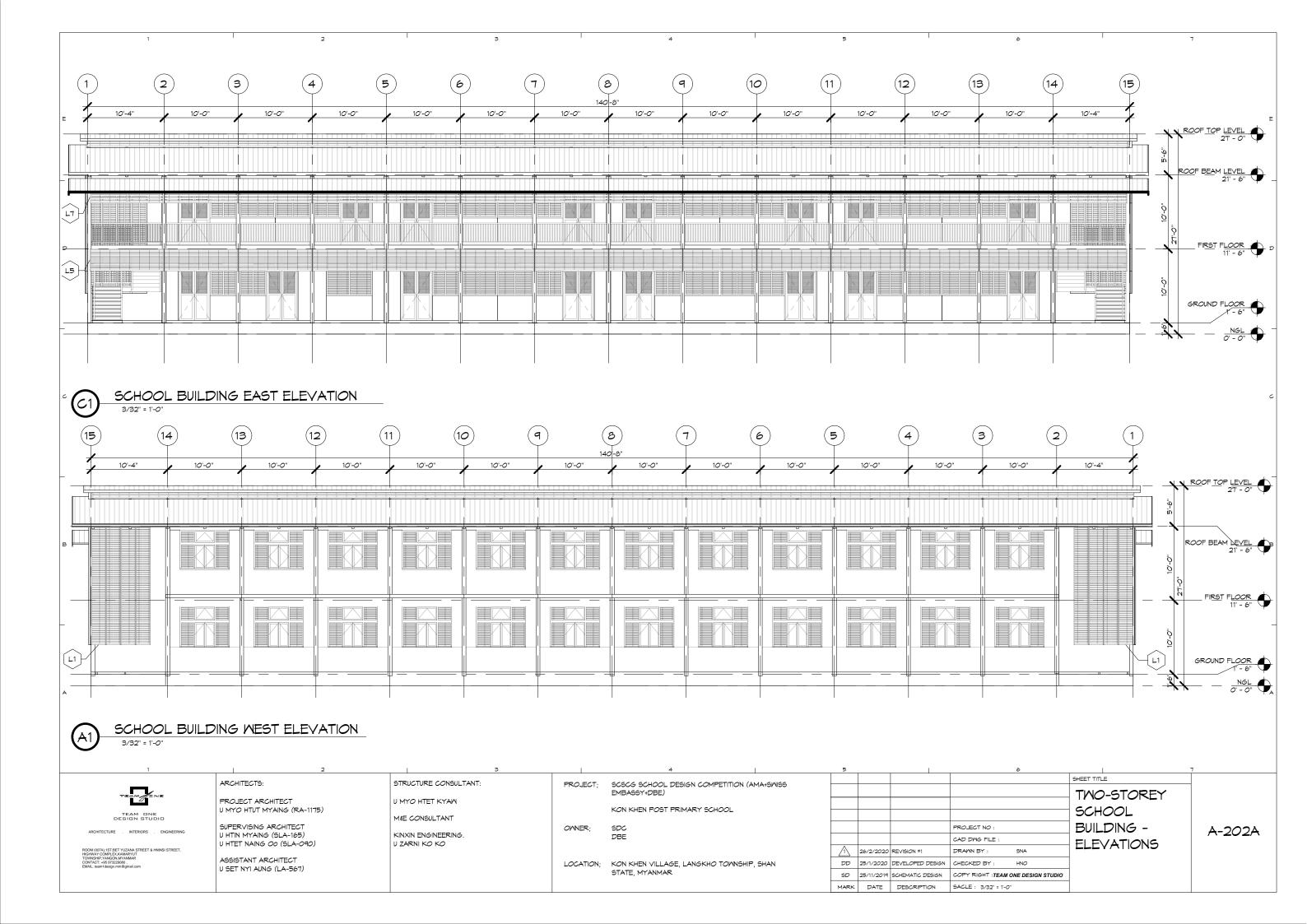
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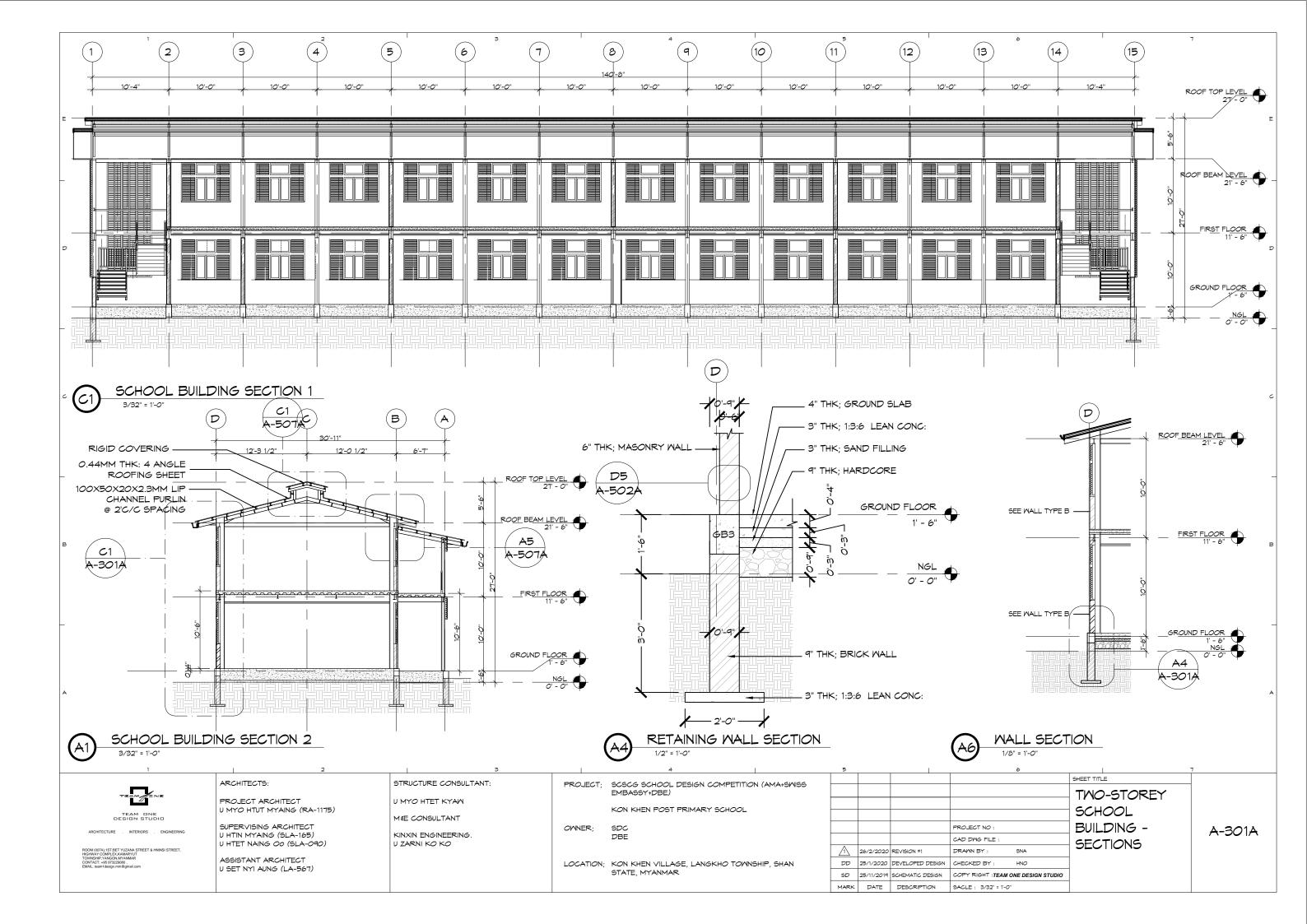


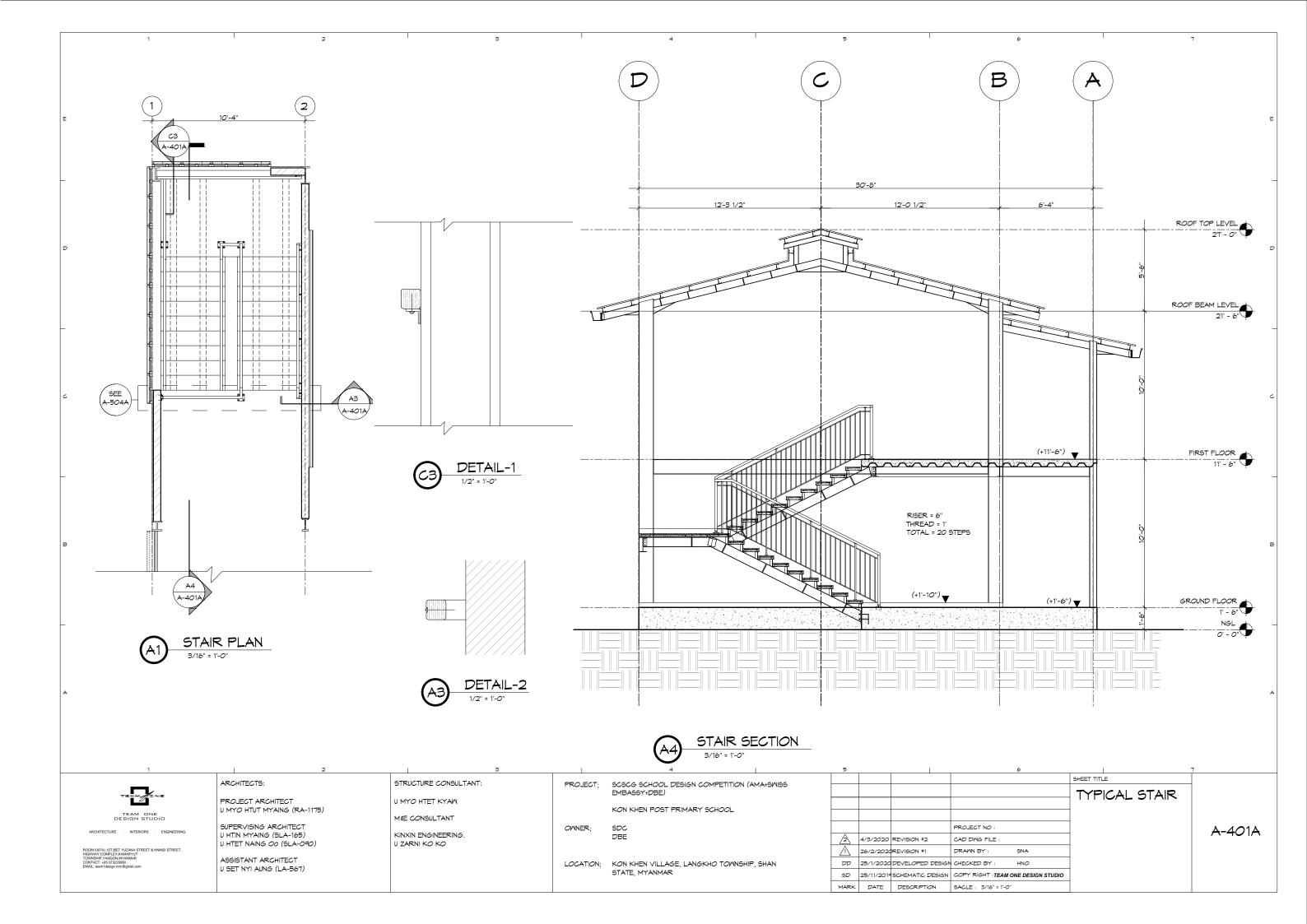
	ARCHITECTS:	STRUCTURE CONSULTANT:	PPO LECT.	SCSCG SCHOOL DESIGN COMPETITION (AMA+SWISS				
			FROJECT;	EMBASSY+DBE)				
	PROJECT ARCHITECT	U MYO HTET KYAW						
TEAM ONE	U MYO HTUT MYAING (RA-1175)			KON KHEN POST PRIMARY SCHOOL				
DESIGN STUDIO		M&E CONSULTANT				<u> </u>	'	
ARCHITECTURE . INTERIORS . ENGINEERING	SUPERVISING ARCHITECT		OWNER;	SDC				PROJECT NO :
	U HTIN MYAING (SLA-165) U HTET NAING <i>OO</i> (SLA-090)	KINXIN ENGINEERING. U ZARNI KO KO		DBE	1			CAD DWG FILE
ROOM (007A),1ST;BET YUZANA STREET & HININSI STREET, HIGHWAY COMPLEX,KAMARYUT					Λ	26/2/2020	REVISION #1	DRAWN BY :
TOWNSHIP,YANGON,MYANMAR CONTACT: +95 97322980, , EMAIL: teamidesign.mm@gmail.com	ASSISTANT ARCHITECT U SET NYI AUNG (LA-567)		LOCATION;	KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN	DD	25/1/2020	DEVELOPED DESIGN	CHECKED BY :
				STATE, MYANMAR	SD	25/11/2019	SCHEMATIC DESIGN	COPY RIGHT :TE
					MARK	DATE	DESCRIPTION	SACIE : 3/32" =

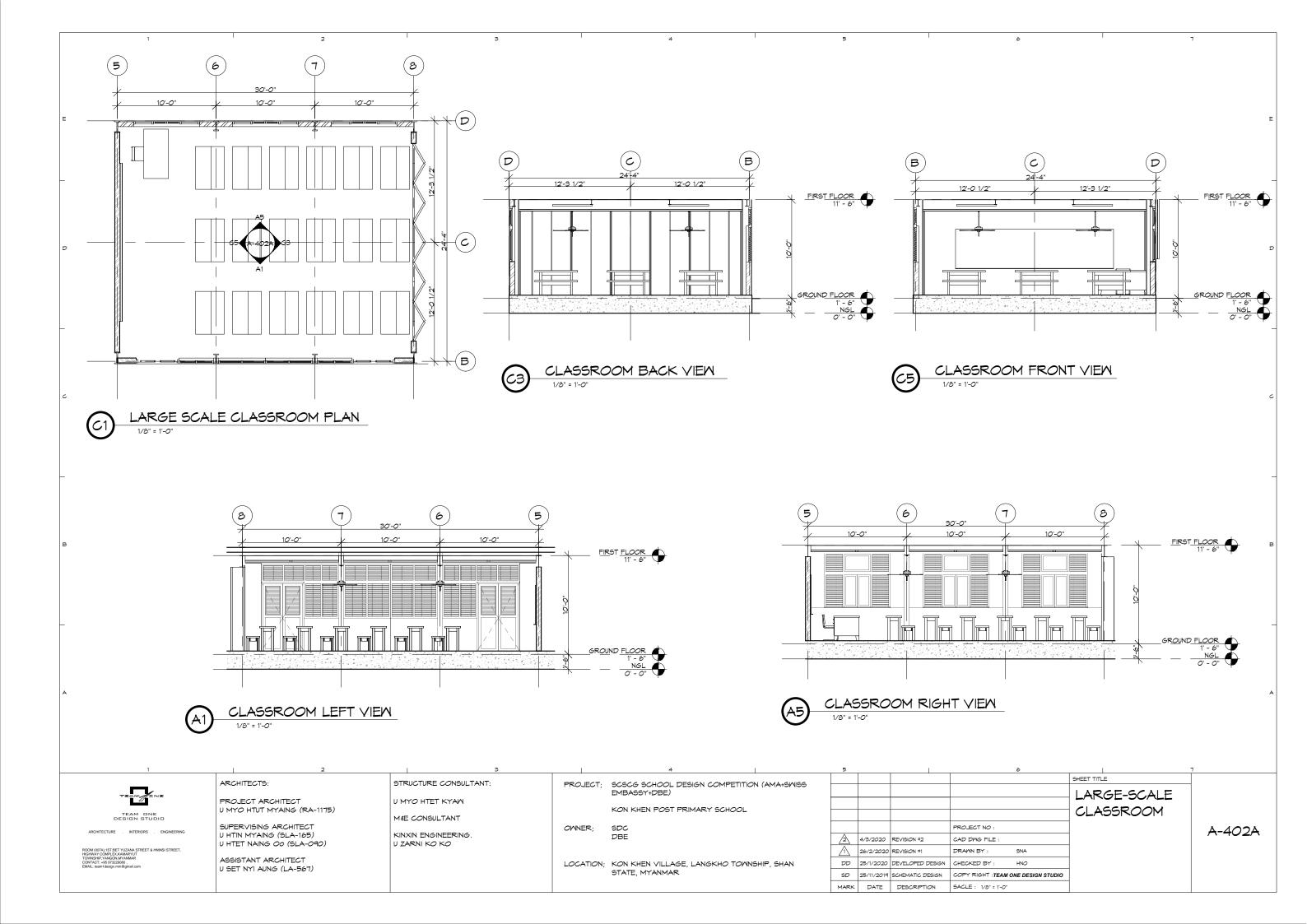


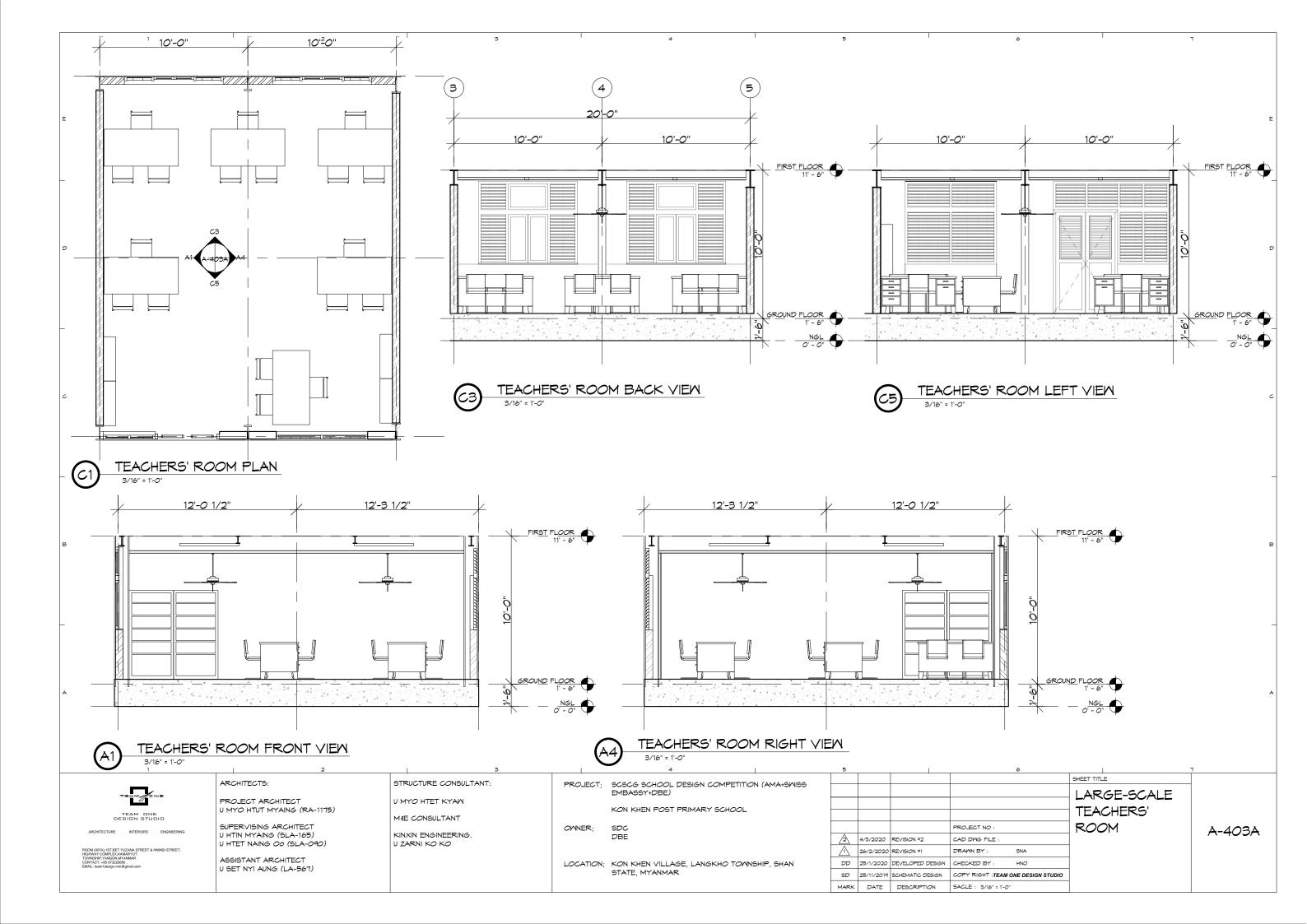
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	THO-STOREY	
	SCHOOL	
0:	BUILDING -	A-201A
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T :TEAM ONE DESIGN STUDIO		
32" = 1'-0"]	

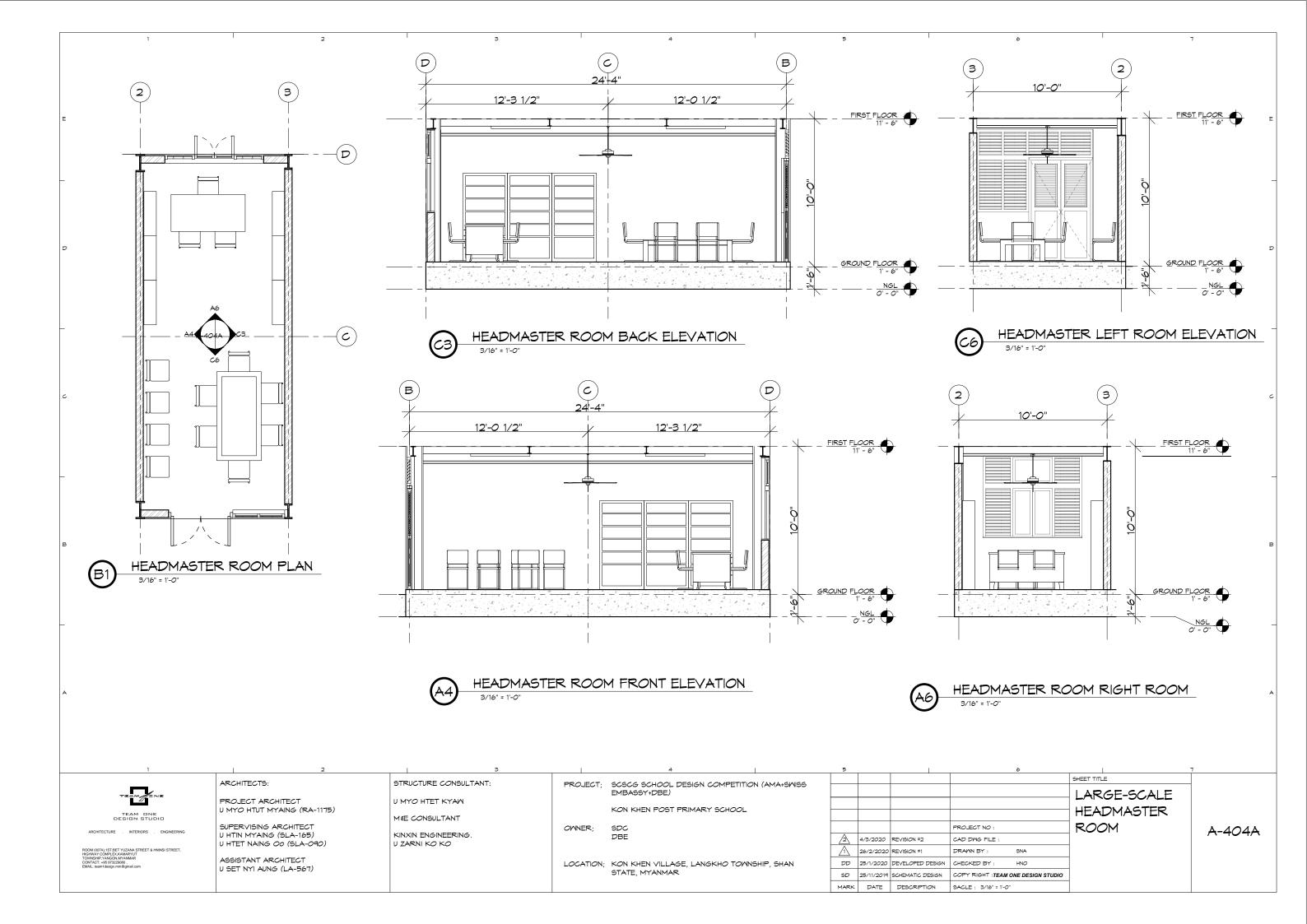


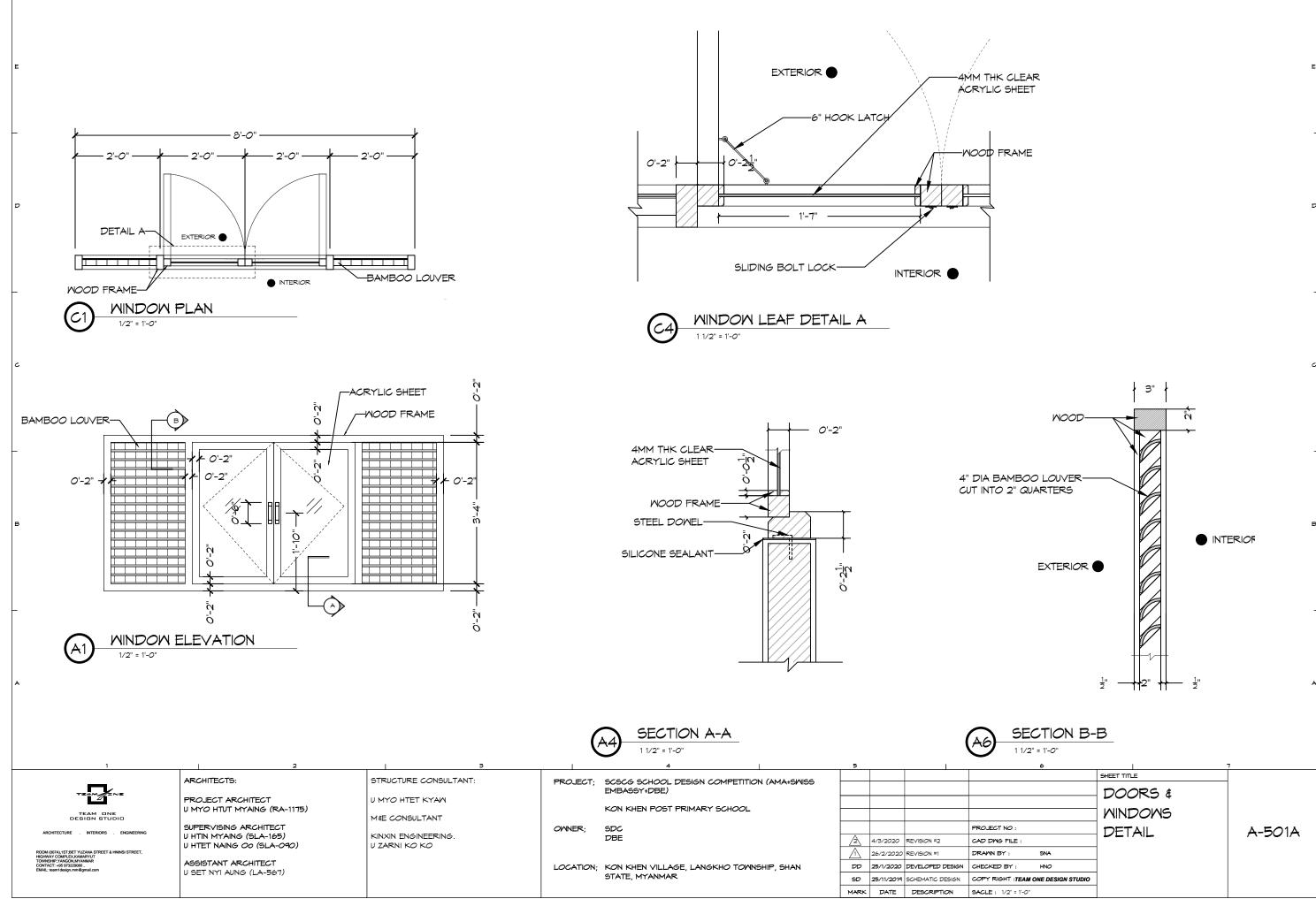






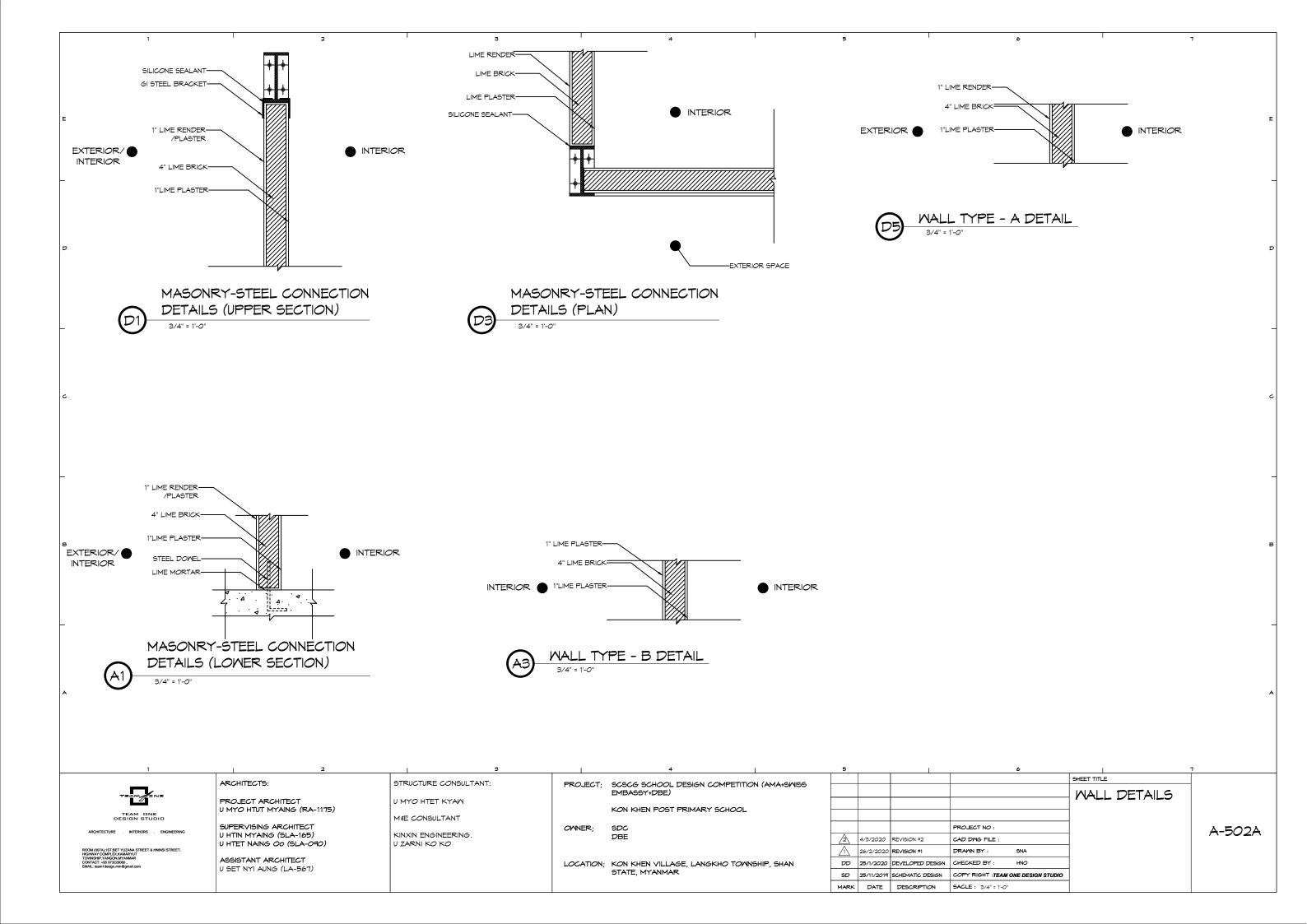


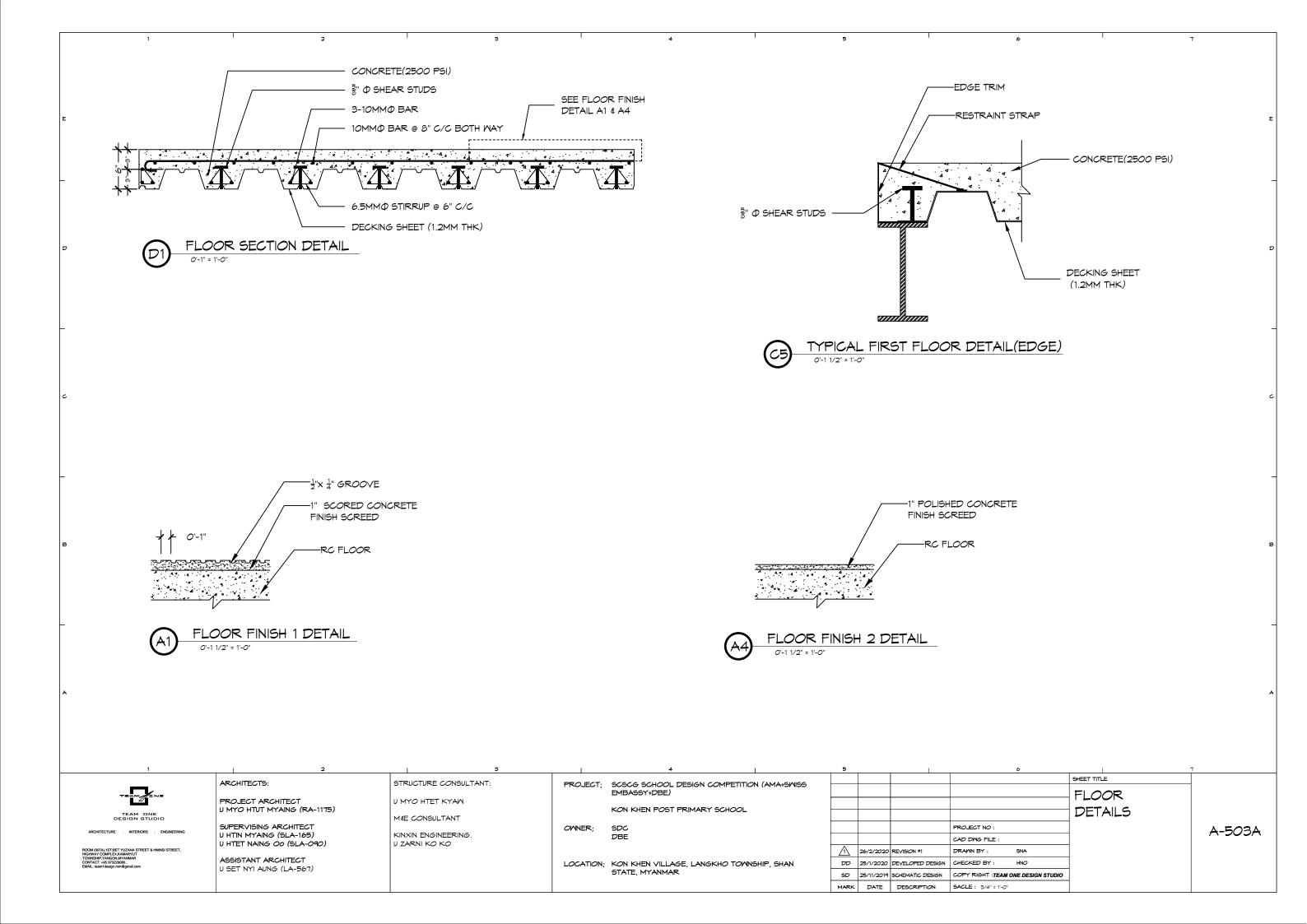


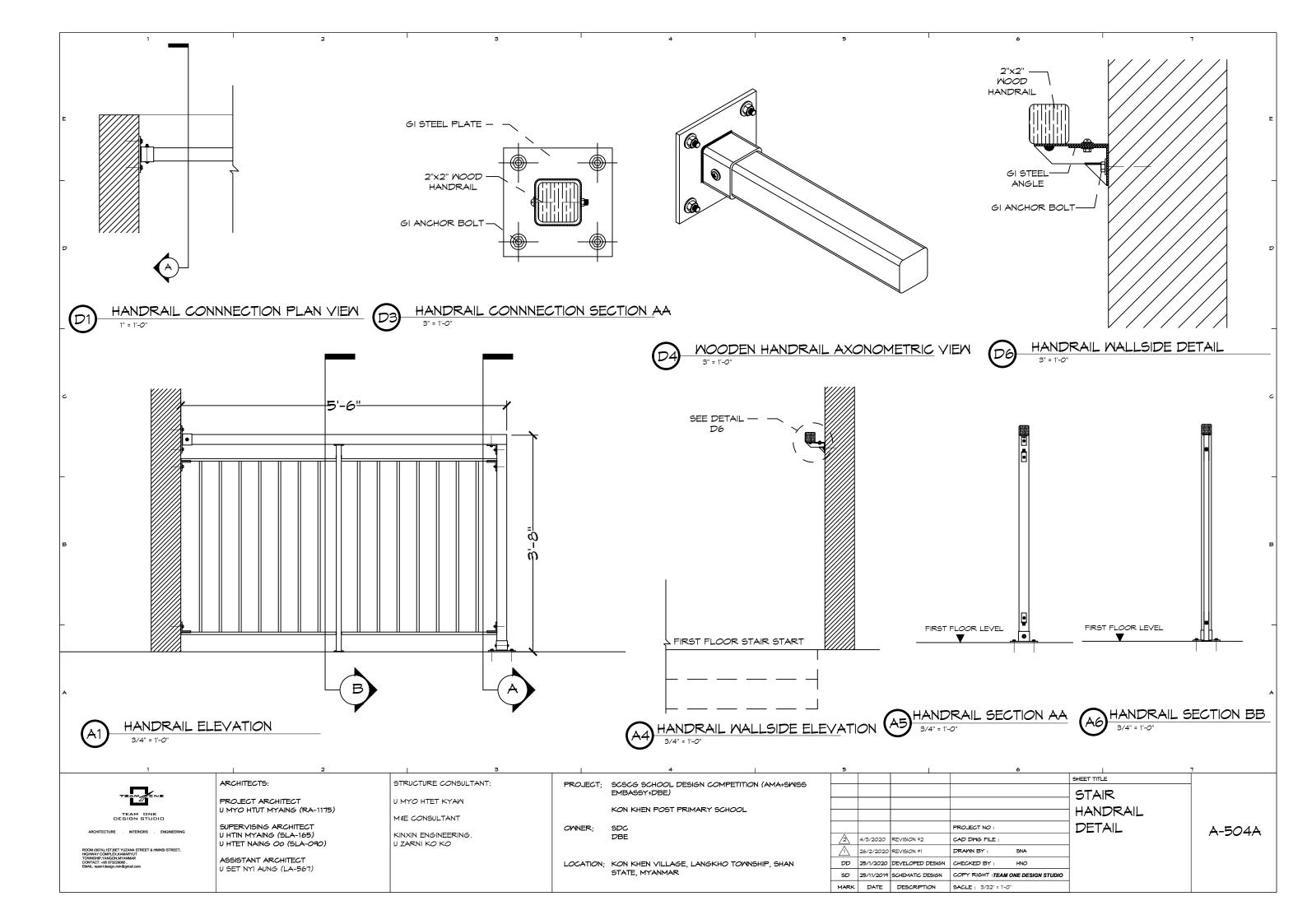


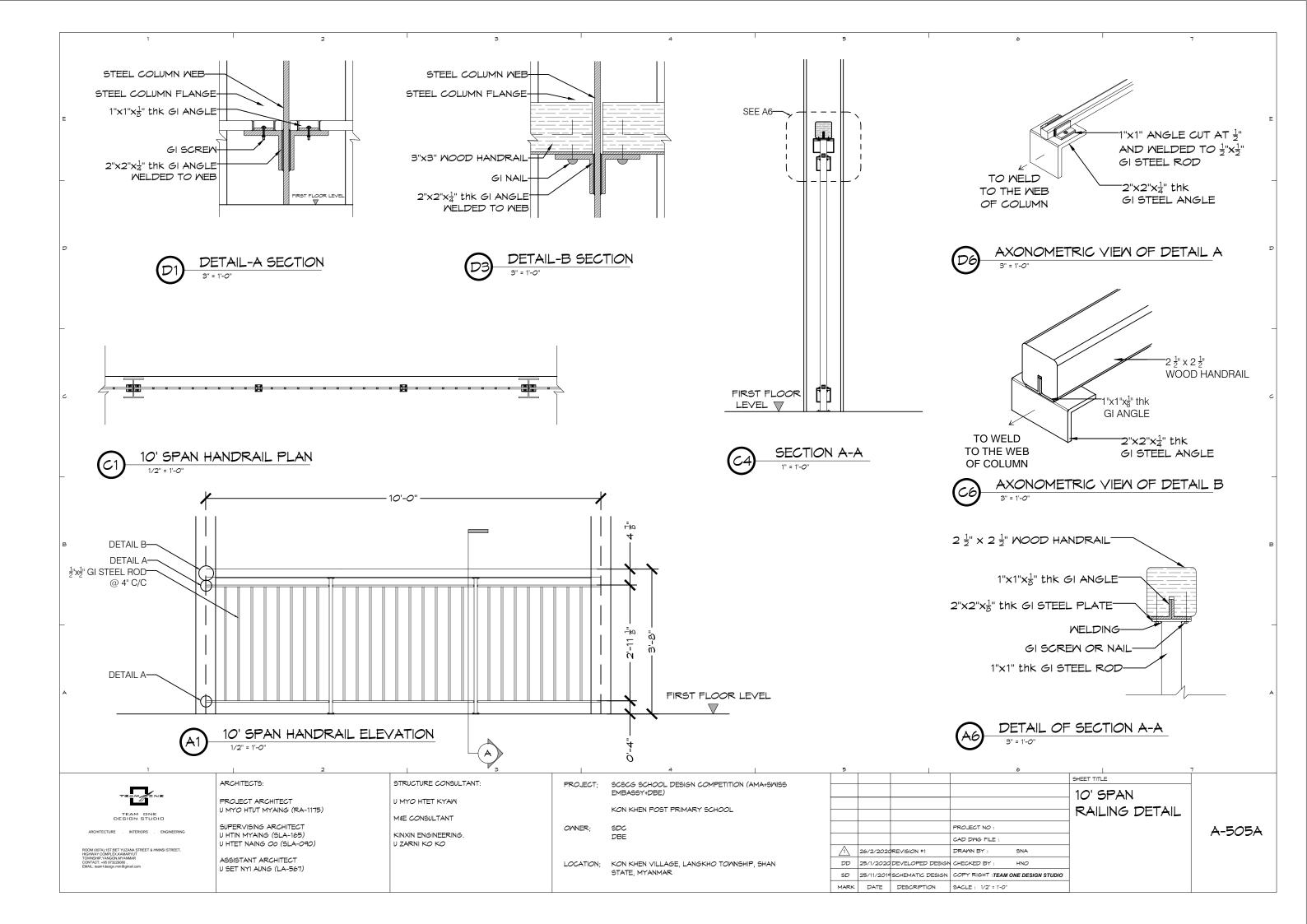
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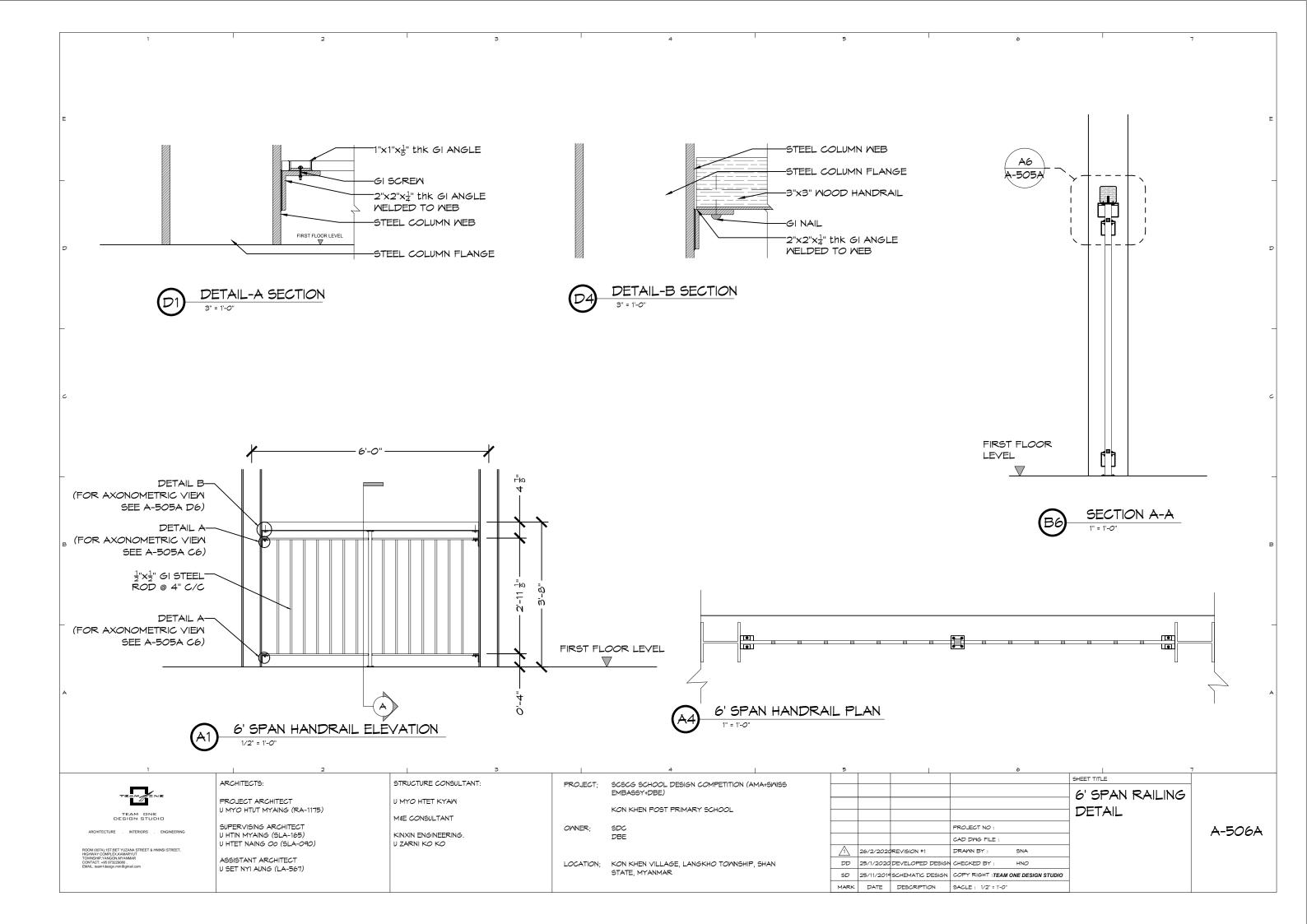
		~
SECTION B-	B	
1 1/2" = 1'-0"		
6		7
	SHEET TITLE	
	DOORS &	
	WINDOWS	
NO :	DETAIL	A-501A
FILE :		
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T :TEAM ONE DESIGN STUDIO		
/2" = 1'- <i>O</i> "		

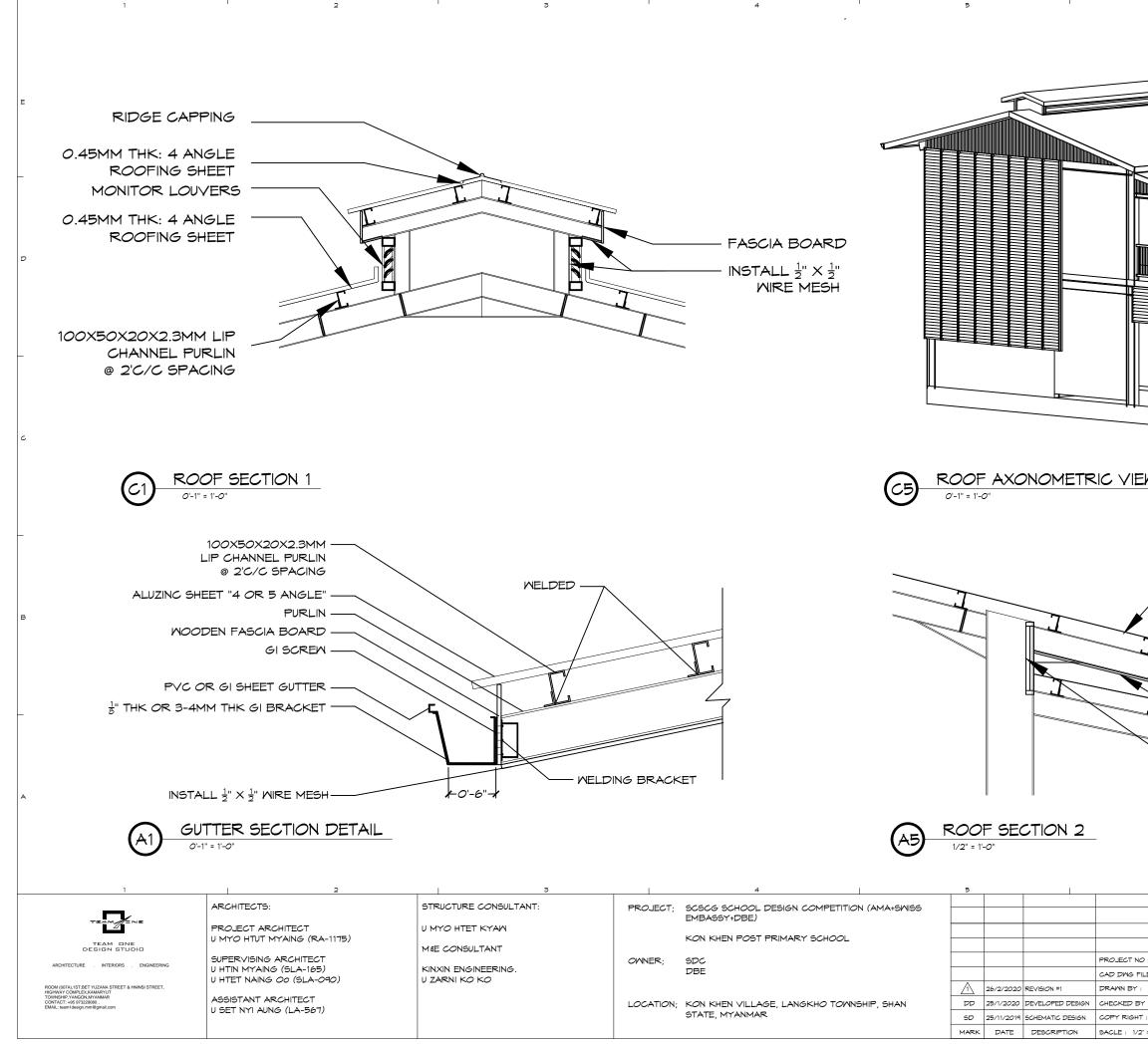




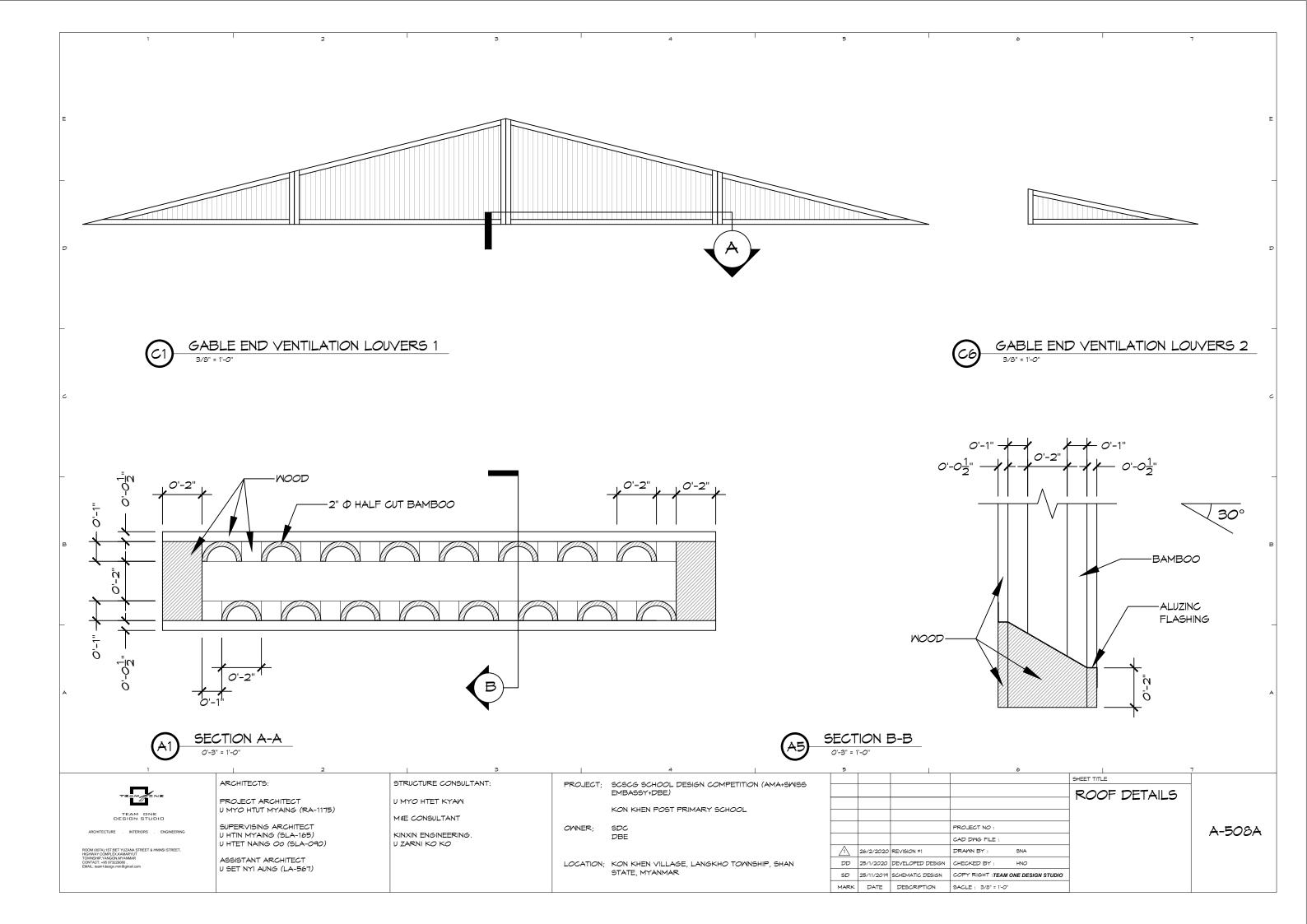


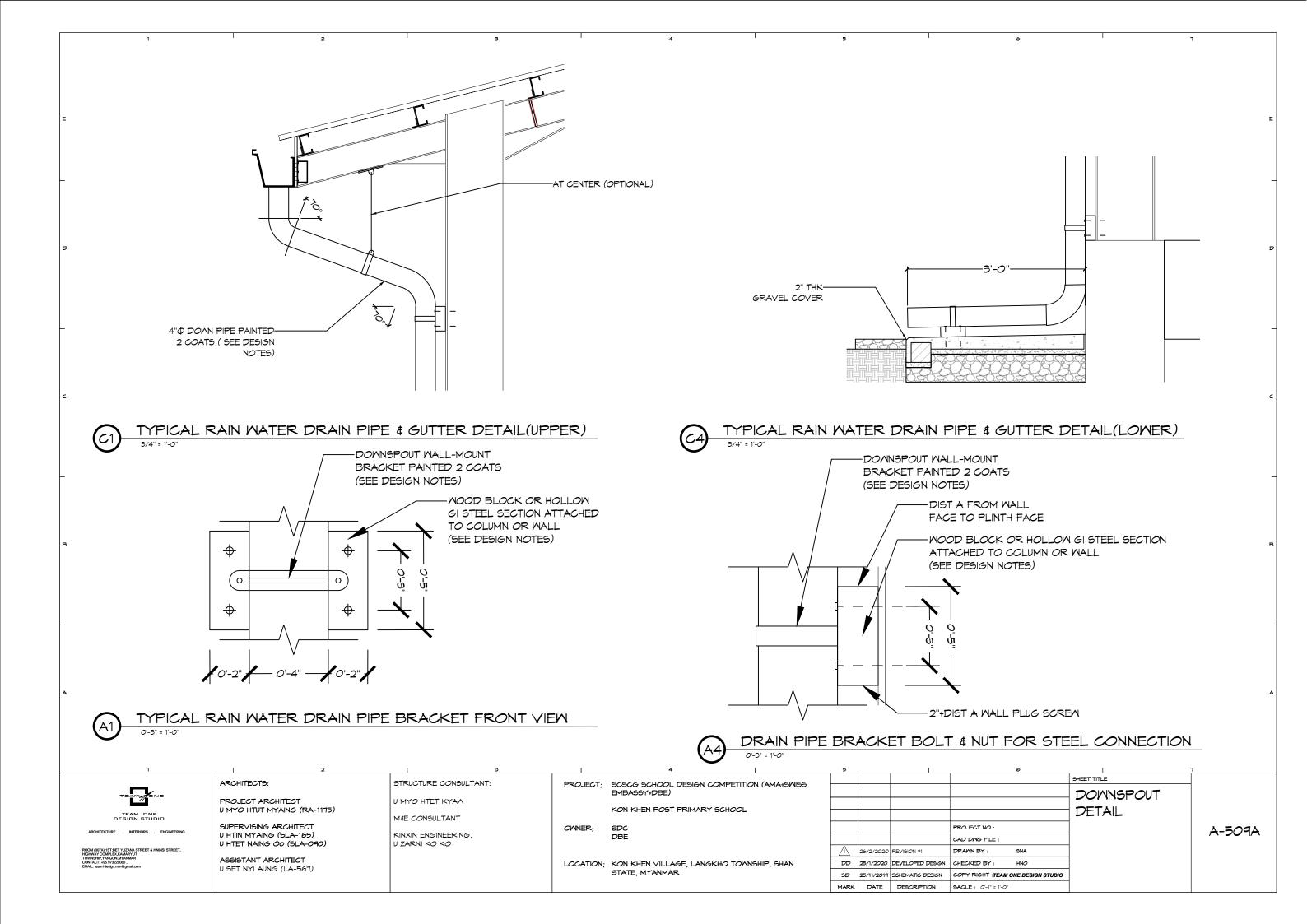


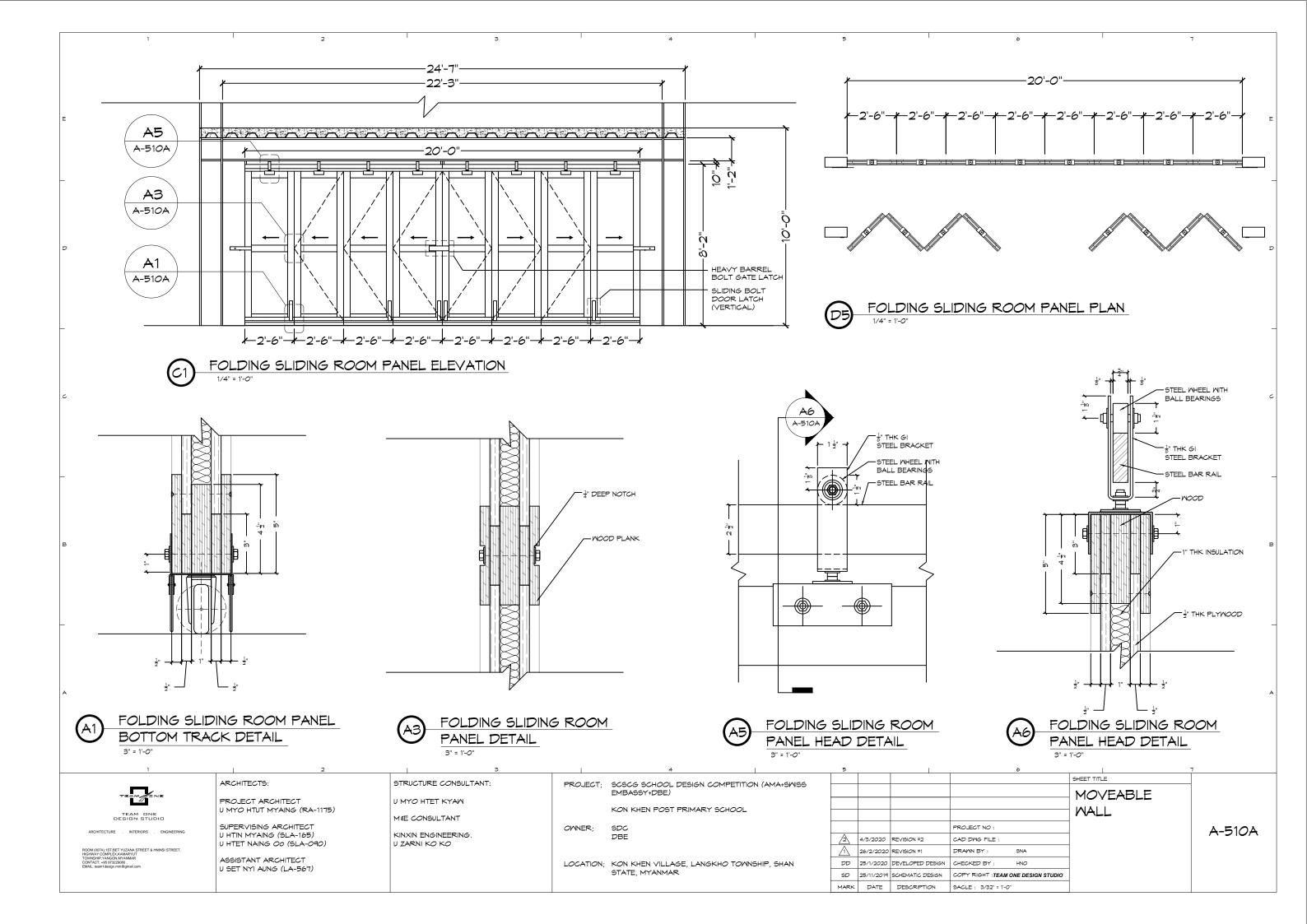


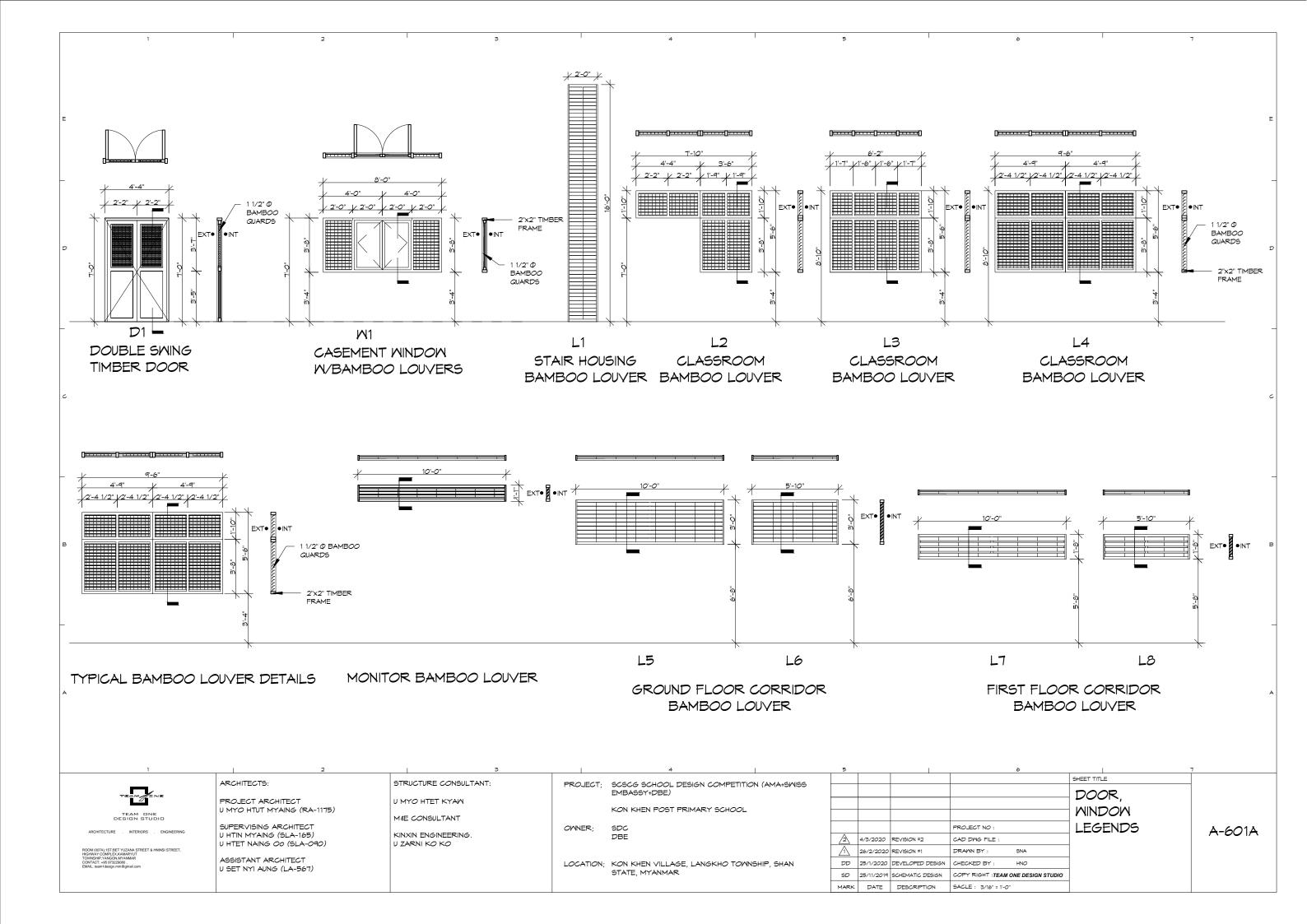


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	0.44MM THK: 4 AN ROOFING SHEET 100X50X20X2.3MN CHANNEL PURLIN @ 2'C/C SPACING FASCIA BOARD		в
I INS	TALL $\frac{1}{2}$ " X $\frac{1}{2}$ " WIRE M	FSH	_
(5	WIRE MESH SCR DEE KG WINDOW DE ⁻ A-60	TAIL	A
6	SHEET TITLE	1	\neg
	ROOF DETAILS		
IO : FILE :		A-507A	
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T : TEAM ONE DESIGN STUDIO 2" = 1'-0"			









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								DOOR A	ND FRAM	E SCHEDL	JLE						
	DOOR									FRA	AME			FIRE	HARDWARE		
MARK		SIZE		MATL	GLZ		LOUVER		MATL	ТНК	GLZ		DEATIL		RATING	NO.	NOTES
IVIARA	W	HT	THK	WATL	GLZ	W	HT	MATL	WATL	IUV	GLZ	HEAD	JAMB	SILL	LABEL	NO.	
D1	4'-0"	6'-10"	2"	WD	-	1'-6"	2'-11"	BB	WD	2"	-				NA	1	
												•					
								WINDOW		ME SCHED	JULE						
			١	WINDOW S	SCHEDUL	E				FRAME					HARDWARE		
MARK	SI	ZE	SILL	MATL	GLZ	FIRE		DETAIL		MATL			DEATIL			I NOTES	
WARN	WIDTH	HEIGHT	HEIGHT	WATL	GLZ	RATING	HEAD	JAMB	SILL	WATL	THK	GLZ	HEAD	JAMB	SILL	NO.	
W1	6-7"	5'-7"	3'-0"	WD+BB	GL	-				WD	2"	-				3	
W2	8'-0"	3'-8"	3'-4"	WD+BB	GL	-				WD	2"	-				3	

1				2		I		з		I	4				5		6
								DOOR A	ND FRAM	E SCHEDI	JLE						
	DOOR									FRA	\ME			FIRE	HARDWARE		
MARK		SIZE		MATL	GLZ		LOUVER		MATL	тнк	GLZ		DEATIL		RATING	NO.	NOTES
WARK	W	HT	THK	WATL	GLZ	W	HT	MATL	WATL	IUL	GLZ	HEAD	JAMB	SILL	LABEL	NO.	
D1	4'-0"	6'-10"	2"	WD	-	1'-6"	2'-11"	BB	WD	2"	-				NA	1	
										ME SCHED							
						_			AND FRA		JULE		A . A			1	
			<u> </u>	WINDOW S	SCHEDUL	E				FRAME					HARDWARE		
MARK	SI	ZE	SILL	MATL	GLZ	FIRE		DETAIL		MATL THK GLZ		IATL THK GLZ DEATIL			NO.	NOTES	
WIARR	WIDTH	HEIGHT	HEIGHT	WATE	GLZ	RATING	HEAD	JAMB	SILL	WATE		GLZ	HEAD	JAMB	SILL	NU.	
W1	6-7"	5'-7"	3'-0"	WD+BB	GL	-				WD	2"	-				3	
		01 01	01.41	WD+BB	GL	-				WD	2"	-				3	
W2	8'-0"	3'-8"	3'-4"	VVD+DD	GL											•	
W2	8'-0"	3'-8"	3-4	VVD+DD	GL							I					

	LOUVER SCHEDULE									
MARK	SIZE WIDTH HEIGHT		SILL HEIGHT	TYPE	MATL	DETAIL	NOTES			
L1	2'-0"	16'-0"	4'-0"	FIXED	WD+BB					
L2	-	-	3'-4"	FIXED	WD+BB		SEE A-501A			
L3	6'-2"	5'-6"	3'-4"	FIXED	WD+BB					
L4	-	-	3'-4"	FIXED	WD+BB		SEE A-501A			
L5	10'-0"	3'-0"	7'-0"	FIXED	WD+BB					
L6	5'-10"	3'-0"	7'-0"	FIXED	WD+BB					
L7	10'-0"	1'-8"	5'-10"	FIXED	WD+BB					
L8	5'-10"	1'-8"	5'-10"	FIXED	WD+BB					

ROOM	ROOM NAME	FLOOR		WA	LLS		CEIL	ING	NOTES	
NO.			Ν	E	S	W	MATL	HEIGHT		
101	HEADMASTER ROOM	FF-1	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	
102	TEACHER'S ROOM	FF-1	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	
103	CLASSROOM 1	FF-2	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	
104	CLASSROOM 2	FF-3	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	
105	CLASSROOM 3	FF-4	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	
201	CLASSROOM 4	FF-5	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	
202	CLASSROOM 5	FF-6	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	
203	CLASSROOM 6	FF-7	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	
204	CLASSROOM 7	FF-8	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING	

	ROOM FINISH LEGEND								
MARK	DESCRIPTION								
FF-1	POLISHED CONCRETE FLOOR								
FF-2	SCORED CONCRETE FLOOR								
WP-1	LIME WASH- 2 COAT OVER LIME PLASTER & RENDER								
WP-2	POLISHED CONCRETE FINISH WALL PLASTER								

	WALL TYPE LEGEND								
MARK	DESCRIPTION								
Α	6" THK LIME BRICK PARTITION WALL								
В	6" THK LIME BRICK EXTERNAL WALL								

ASH-2 COAT OVER LIME PLASTER & F	RENDER						WINDO	W HANDLE	2 STAINLESS	
ISHED CONCRETE FINISH WALL PLAS	STER								STEEL	
1 2	. 3	I	4	1	5			6		7
ARCHITECTS:	STRUCTURE CONSULTANT:	PROJECT;	SCSCG SCHOOL DESIGN COMPETITIO	N (AMA+SMISS					SHEET TITLE	-
PROJECT ARCHITECT U MYO HTUT MYAING (RA-1175)	U MYO HTET KYAW M&E CONSULTANT		EMBASSY+DBE) KON KHEN POST PRIMARY SCHOOL						- DOOR, - WINDOM &	
SUPERVISING ARCHITECT U HTIN MYAING (SLA-165)	KINXIN ENGINEERING.	OWNER;	SDC DBE					PROJECT NO : CAD DWG FILE :		A-602A
U HTET NAING OO (SLA-O9O) ASSISTANT ARCHITECT	U ZARNI KO KO						REVISION #1 DEVELOPED DESIGN	DRAVIN BY : SNA	SCHEDULES	
U SET NYI AUNG (LA-567)		LOCATION;	10N; KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN STATE, MYANMAR				SCHEMATIC DESIGN	COPY RIGHT : TEAM ONE DESIGN STUDIO	_	
					MARK	DATE	DESCRIPTION	SACLE :		

SET NO.

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TEAM ONE DESIGN STUDIO ARCHITECTURE . INTERIORS . ENGINEERING

TEAM

ROOM (007A).1ST;BET YUZANA STREET & HNINSI STREET, HIGHWAY COMPLEX,KAMARYUT TOWNSHIP,YANGON,MYANMAR CONTACT: +95 97322900 , EMAIL: team1design.mm@gmail.com

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MATERIAL KEY								
MARK	DESCRIPTION							
ALUM	ALUMINIUM							
WD	WOOD							
BB	BAMBOO							
GL	GLASS							
WM WIRE MESH								

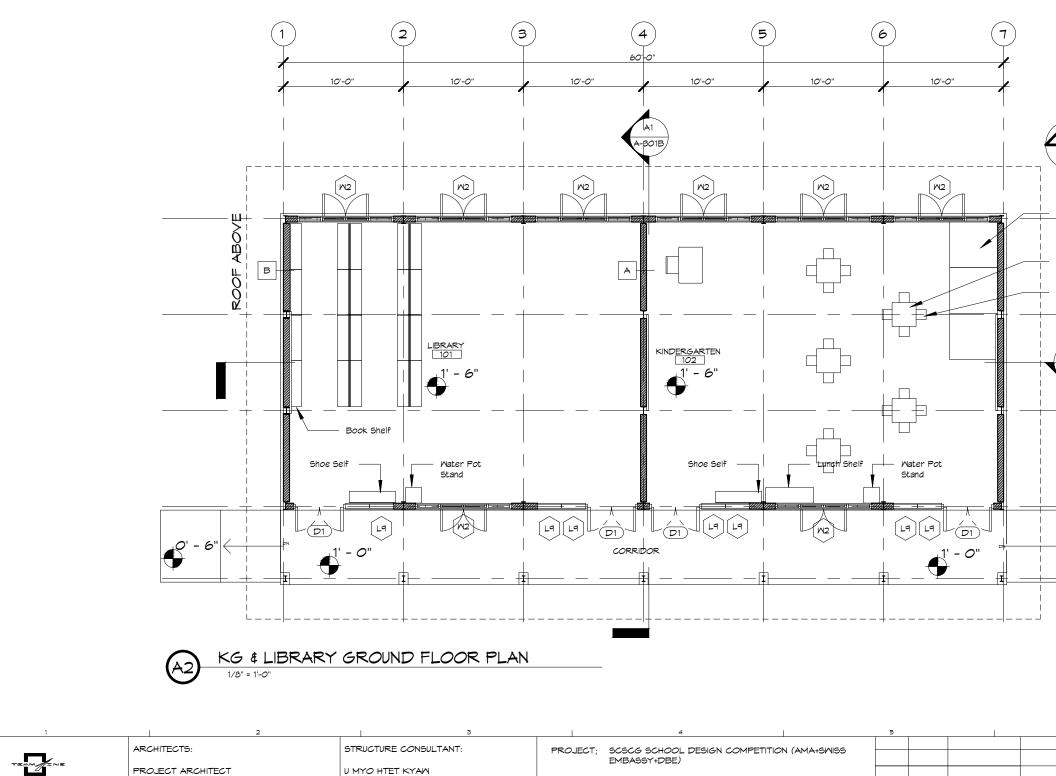
DOOR	AND WINDOW HARDWARE	SCHEDULE		
DESCRIPTION	РНОТО	QTY.	MATL & FINISH	NOTES.
HINGE		3	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS	
HEAVY BARREL BOLT GATE LATCH WITH PADLOCK CLASP		1	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS	
SLIDING BOLT DOOR LATCH (VERTICAL)	5-1-1	2	GI STEEL	
DOOR HOOK LATCH		1	GI STEEL	
DOOR HANDLE		2	ALUMINUM OR STAINLESS STEEL	
HINGE		3	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS	
SLIDING BOLT DOOR LATCH (HORIZONTAL)		1	GI STEEL	
DOOR HANDLE		2	ALUMINUM OR STAINLESS STEEL	
HINGE		6	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS	
SLIDING BOLT WINDOW LATCH (VERTICAL)	State 74	4	GI STEEL	
WINDOW HOOK LATCH		2	GI STEEL	
WINDOW HANDLE		2	ALUMINUM OR STAINLESS STEEL	

NOTES.

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TEAM ONE DESIGN STUDIO

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HIGHWAY COMPLEX,KAMA TOWNSHIP,YANGON,MYAN CONTACT: +95 973229080, EMAIL: team1design.mm@gr ail.con

U MYO HTUT MYAING (RA-1175) SUPERVISING ARCHITECT U HTIN MYAING (SLA-165) U HTET NAING *OO* (SLA-090)

ASSISTANT ARCHITECT U SET NYI AUNG (LA-567) U MYO HTET KYAW

M&E CONSULTANT

KINXIN ENGINEERING. U ZARNI KO KO

OWNER;	SDC
	DBE

LOCATION; KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN STATE, MYANMAR

KON KHEN POST PRIMARY SCHOOL

		2. SEE FLOOR	ETAILS AT A-502A DETAILS AT A-503 : WINDOWS DETAILS	A
6	(T) (T) (T) (T) (T) (T) (T) (T) (T) (T)			- P
	 1			_
		→ Bed S <u>tea</u> d →		c
				_
Water Pot Stand			В	В
	- 0"			-
5		6	1	7
	EVISION #1 EVELOPED DESIGN	PROJECT NO : CAD DWG FILE : DRAVN BY : SNA CHECKED BY : HNO	SHEET TITLE KG & LIBRARY BUILDING - GROUND FLOOR PLAN	A-101B
	CHEMATIC DESIGN DESCRIPTION	COPY RIGHT : TEAM ONE DESIGN STUDIO SACLE : 1/8" = 1'-0"		

(3) (5 (2) (4)(6) 60'-0" 10'-0" 10'-0" 10'-0" 10'-0" 10'-0" (L10) (L10) [L10] L10 (L10) \langle L13 [L13] L13 L13 L13 FAN ABOVE L10 ABOVE L10 ABOVE L10 ABOVE L10 ABOVE L10 NEW SB-2 BEAM TO SUPPORT FAN & LIGHT \square \bigcirc

<u>ABOVE L12</u>

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4

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10'-0"

[L10]

[L13]

ABOVE L10

ABOVE L11

MARK DATE DESCRIPTION

 \sim 0 \sim 4' LED LIGHT L11 L12 L12 L12 L12 [L12] L13 L13 (L13) L13 (L13) (L13)

ABOVE L1:

KG & LIBRARY GROUND FLOOR RCP 1 1/8" = 1'-0"

<u>ABOVE I</u>

2

ARCHITECTS: STRUCTURE CONSULTANT: PROJECT; SCSCG SCHOOL DESIGN COMPETITION (AMA+SWISS EMBASSY+DBE) PROJECT ARCHITECT U MYO HTET KYAW KON KHEN POST PRIMARY SCHOOL U MYO HTUT MYAING (RA-1175) TEAM ONE DESIGN STUDIO M&E CONSULTANT SUPERVISING ARCHITECT PROJECT NO OWNER; SDC INTERIORS U HTIN MYAING (SLA-165) KINXIN ENGINEERING. DBE CAD DWG F U HTET NAING OO (SLA-090) U ZARNI KO KO DRAWN BY 1 26/2/2020 REVISION #1 ASSISTANT ARCHITECT LOCATION; KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN DD 25/1/2020 DEVELOPED DESIGN CHECKED B ail.con U SET NYI AUNG (LA-567) STATE, MYANMAR SD 25/11/2019 SCHEMATIC DESIGN COPY RIGH

TOWNSHIP, YANGO CONTACT: +95 9732 FMAIL: team1design

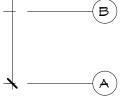
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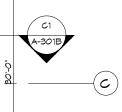


ABOVE L12

ABOVE L12

6		<u>۲</u>
	SHEET TITLE	_
	KG & LIBRARY	
	BUILDING -	
PROJECT NO :	GROUND	A-102B
CAD DWG FILE :	- FLOOR RCP	
DRAWN BY : SNA		
CHECKED BY : HNO		
COPY RIGHT :TEAM ONE DESIGN ST	υσιο	
SACLE : 1/8" = 1'-0"		







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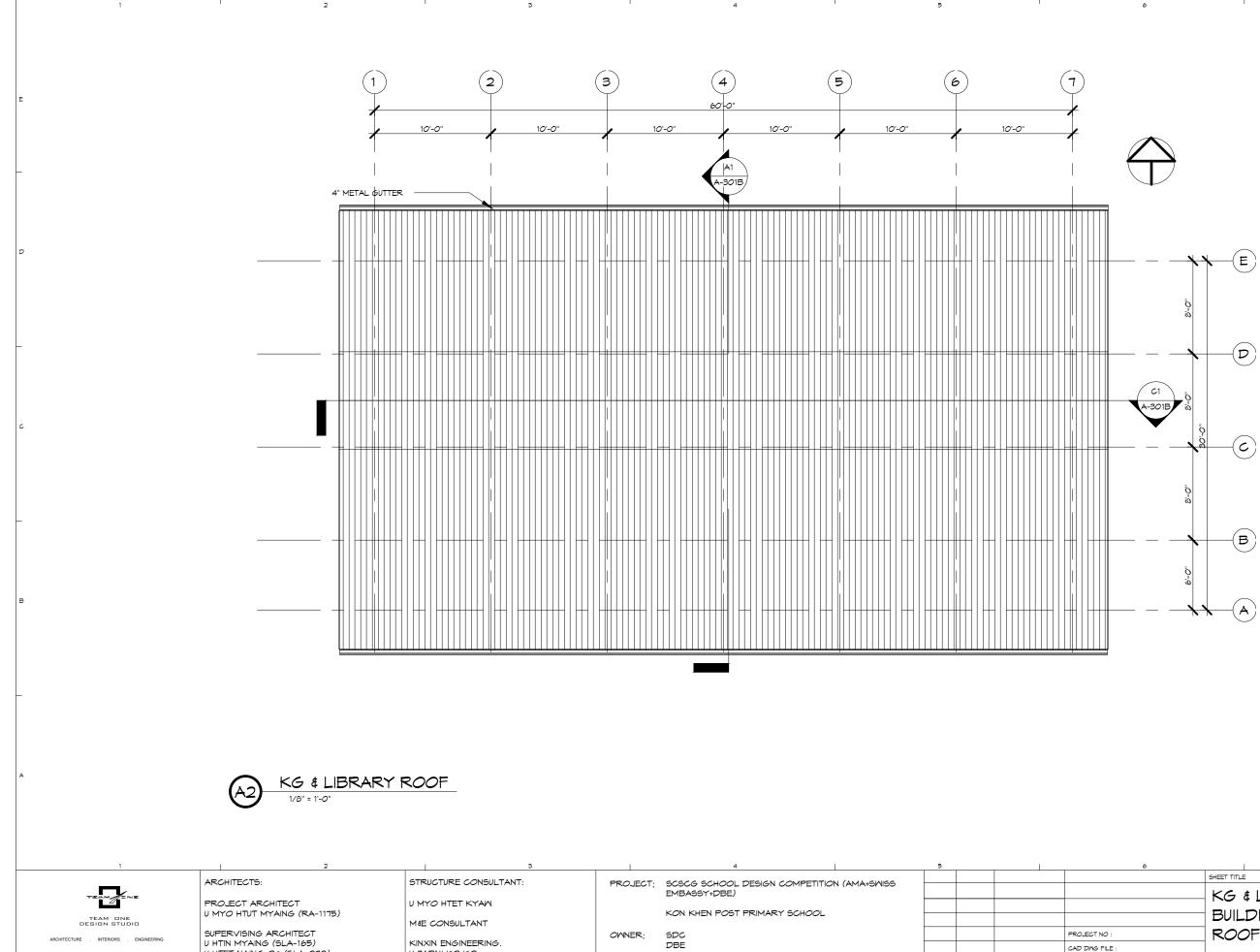
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HIGHWAY COMPLEX, NAMON TOWNSHIP, YANGON, MYANI CONTACT: +95 973229080, EMAIL: team1design.mm@gn , mail.com SUPERVISING ARCHITECT U HTIN MYAING (SLA-165) U HTET NAING *OO* (SLA-090)

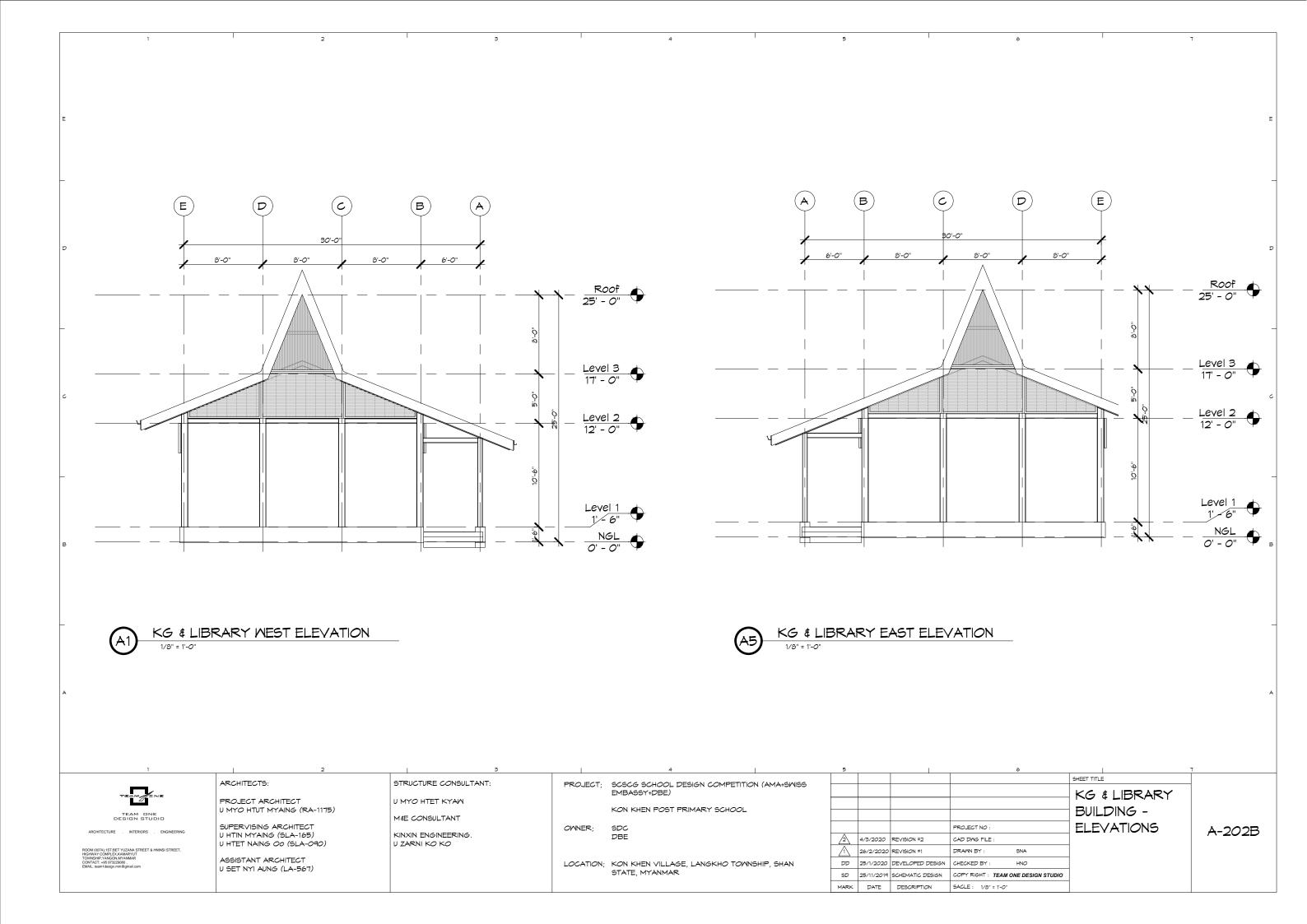
ASSISTANT ARCHITECT U SET NYI AUNG (LA-567) KINXIN ENGINEERING. U ZARNI KO KO

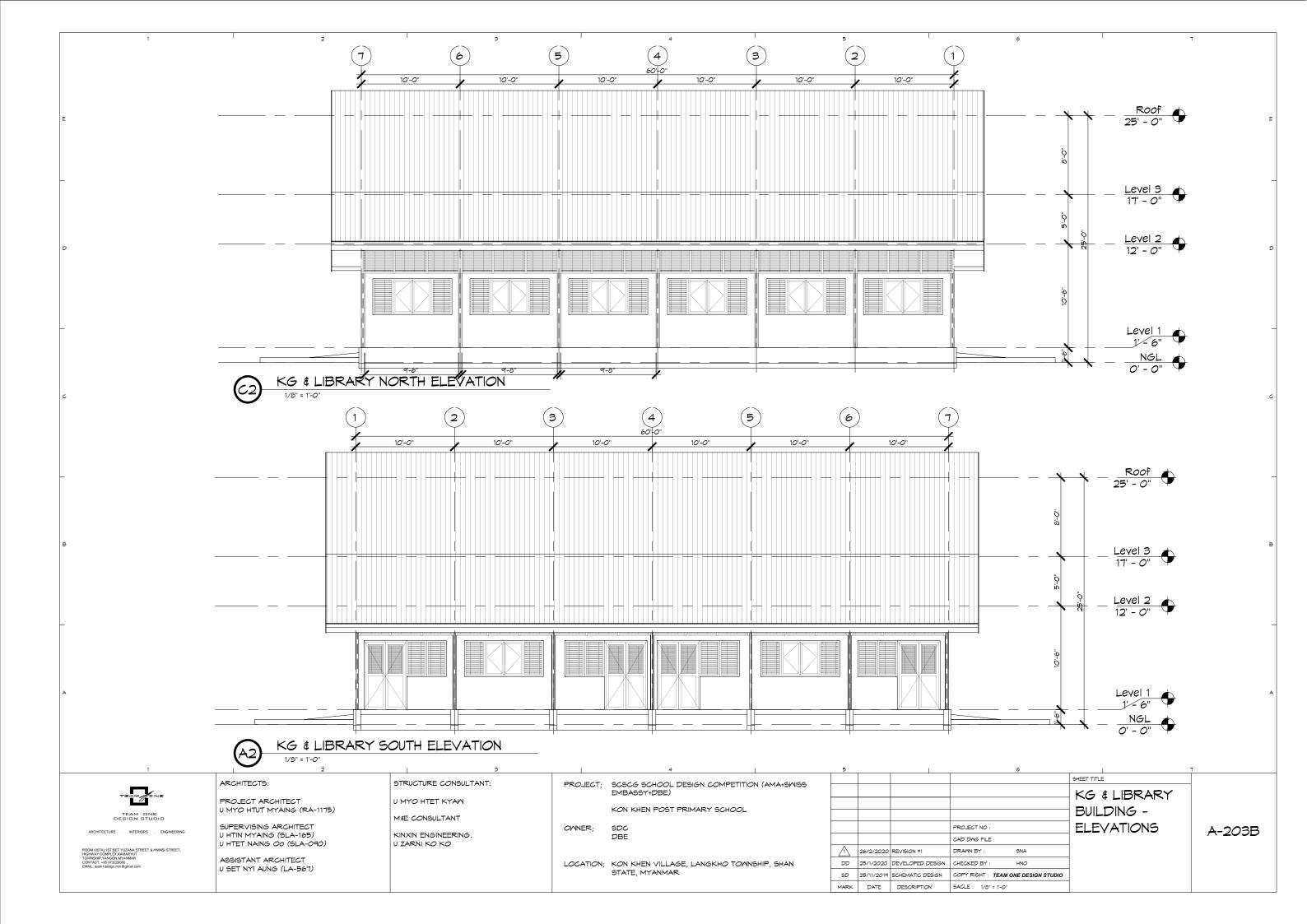
LOCATION; KON KHEN VILLAGE, LANGKHO TOWNSHIP, SHAN STATE, MYANMAR

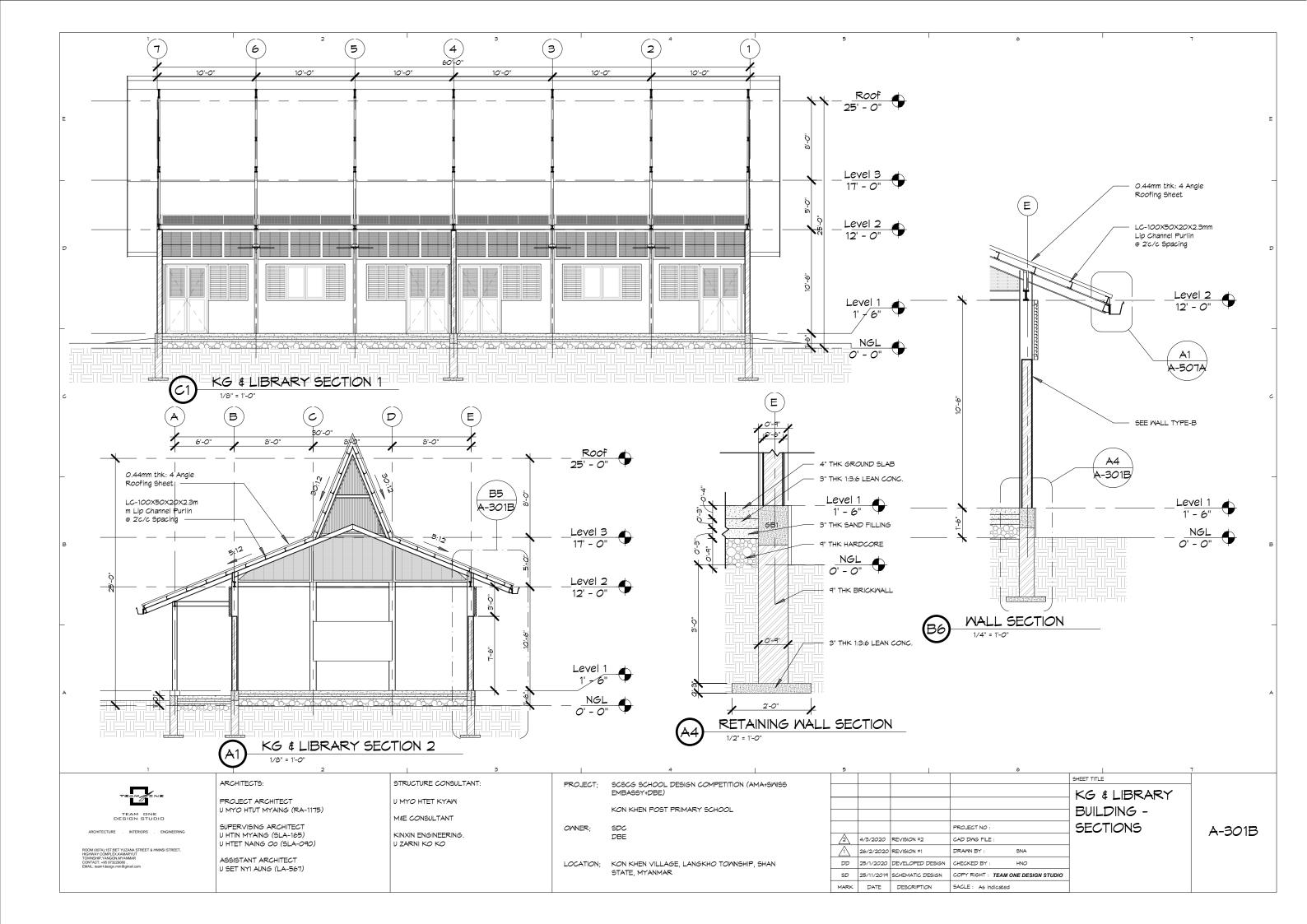


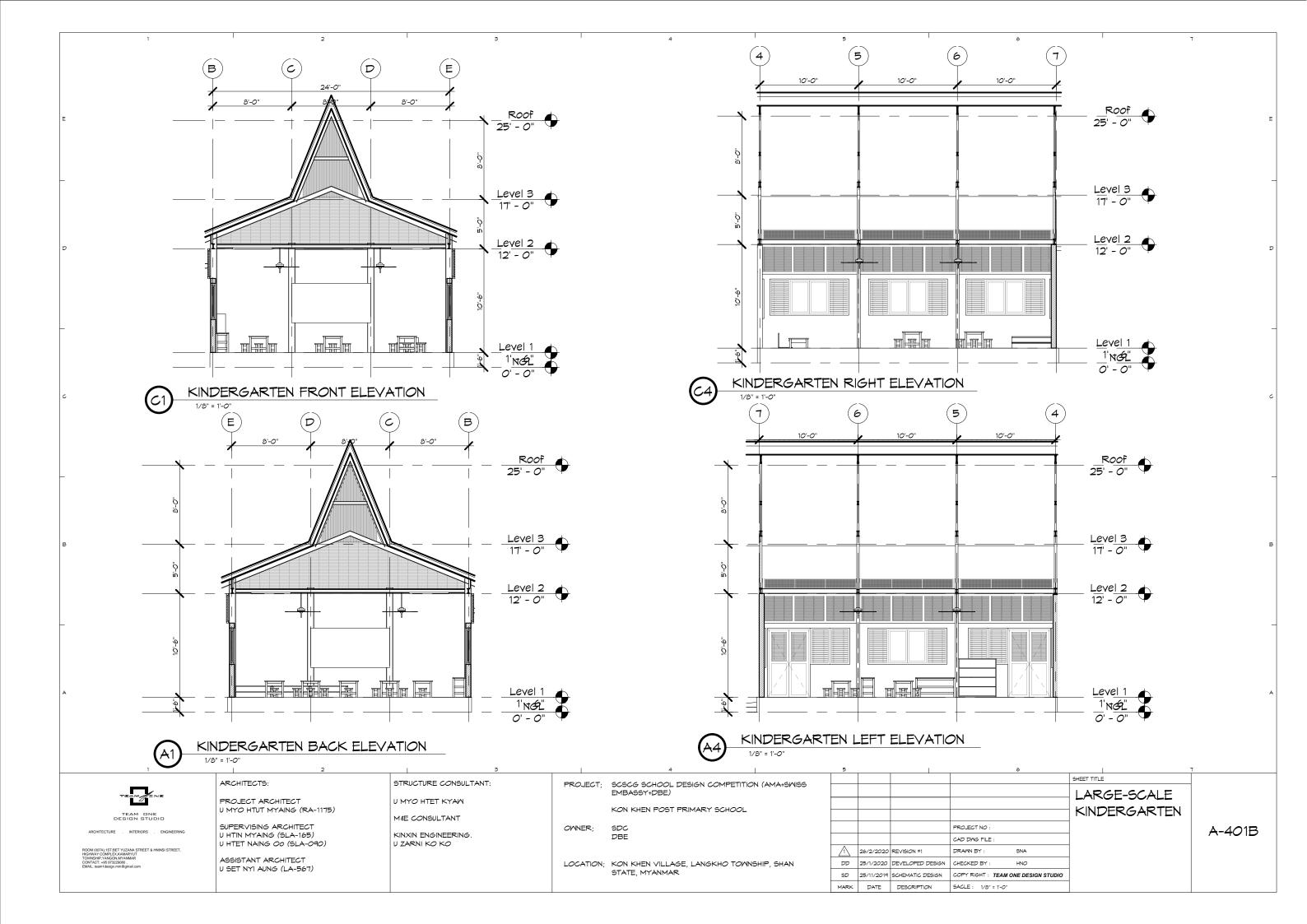
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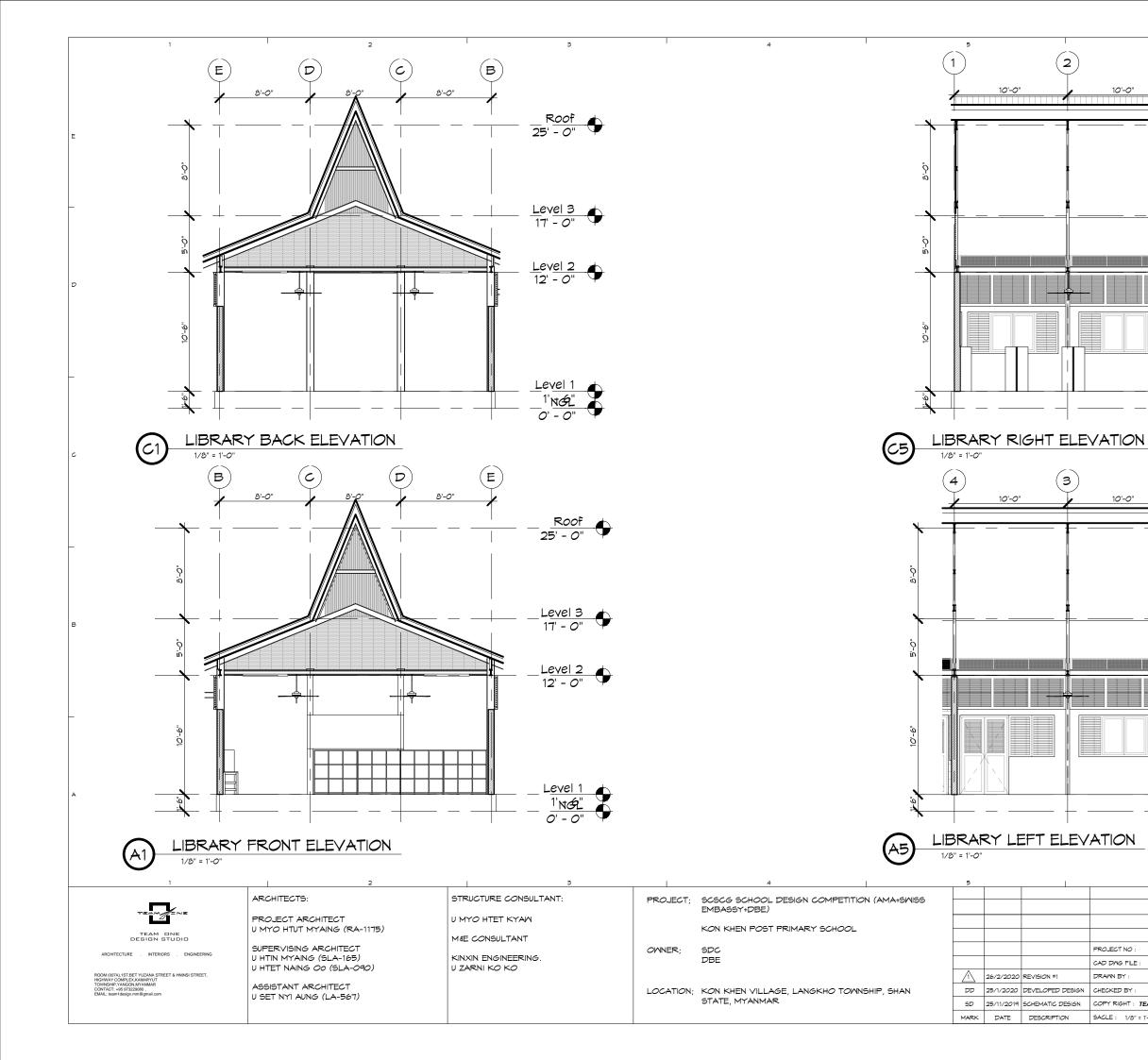
5			6	· _ · · · · · · · · · · · · · · ·	1
				SHEET TITLE	
				KG & LIBRARY	
				BUILDING -	
			PROJECT NO :	ROOF PLAN	A-201B
			CAD DWG FILE :		A 2010
Δ	26/2/2020	REVISION #1	DRAWN BY : SNA		
DD	25/1/2020	DEVELOPED DESIGN	CHECKED BY : HNO		
SD	25/11/2019	SCHEMATIC DESIGN	COPY RIGHT : TEAM ONE DESIGN STUDIO		
MARK	DATE	DESCRIPTION	SACLE : 1/8" = 1'-0"		

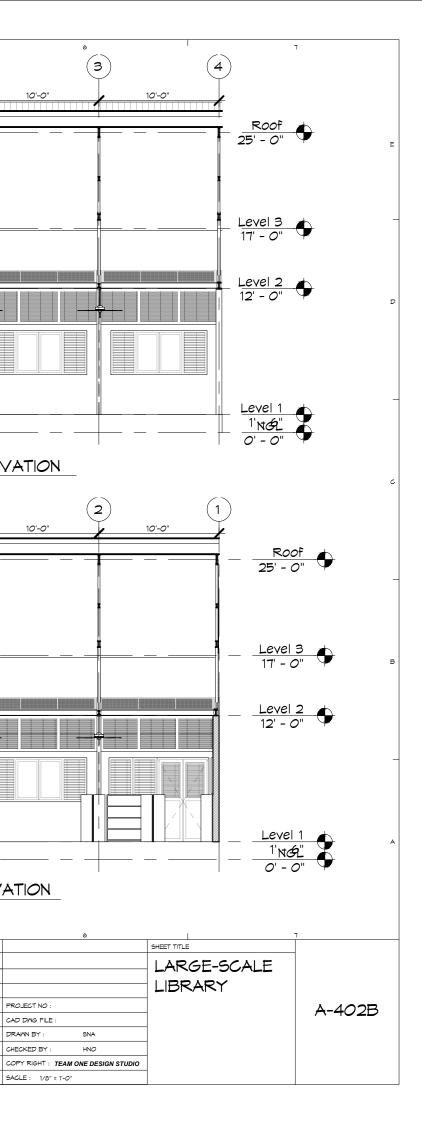






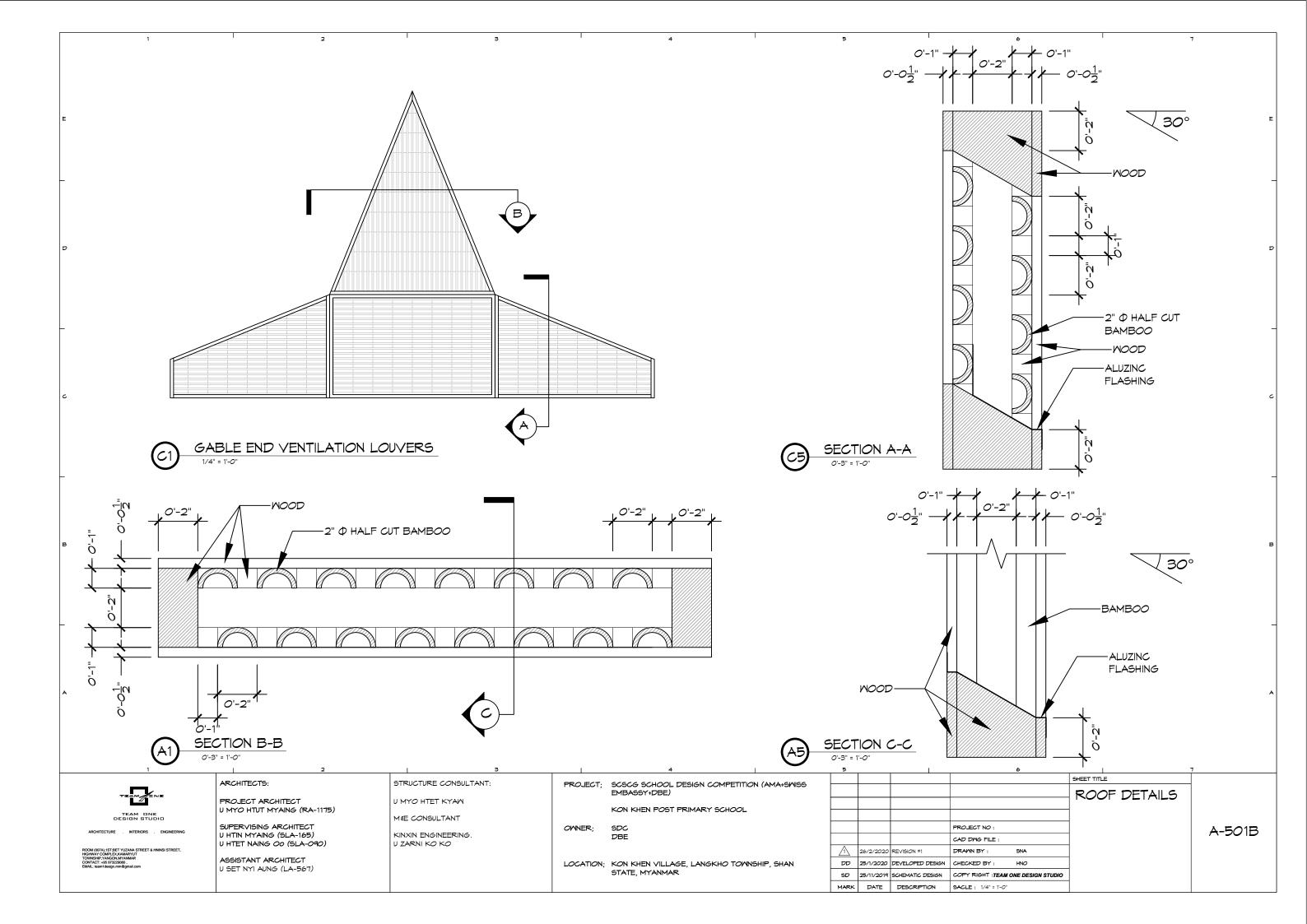






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[DOOR A	ND FRAM	E SCHEDI	JLE						
					DOOR							FRA	AME			FIRE		
ſ	MARK		SIZE		MATL	GLZ		LOUVER		MATL	тнк	CI Z		DEATIL		RATING		NOTES
	MAINN	W	HT	THK	WATE	GLZ	W	HT	MATL			GLZ	HEAD	JAMB	SILL	LABEL		
	D1	4'-0"	6'-10"	2"	WD	-	1'-6"	2'-11"	BB	WD	2"	-				NA	1	

									WINDOW	AND FRAI	ME SCHED	DULE						
	WINDOW SCHEDULE									FRAME						HARDWARE		
_ [MARK	SIZ	ZE	SILL	MATL	GLZ	FIRE		DETAIL		MATL	тнк	GLZ		DEATIL			NOTES
	WARK	WIDTH	HEIGHT	HEIGHT	WATE	GLZ	RATING	HEAD	JAMB	SILL	WATE		GLZ	HEAD	JAMB	SILL	NO.	
	W1	6-7"	5'-7"	3'-0"	WD+BB	GL	-				WD	2"	-				3	
	W2	8'-0"	3'-8"	3'-4"	WD+BB	GL	-				WD	2"	-				3	

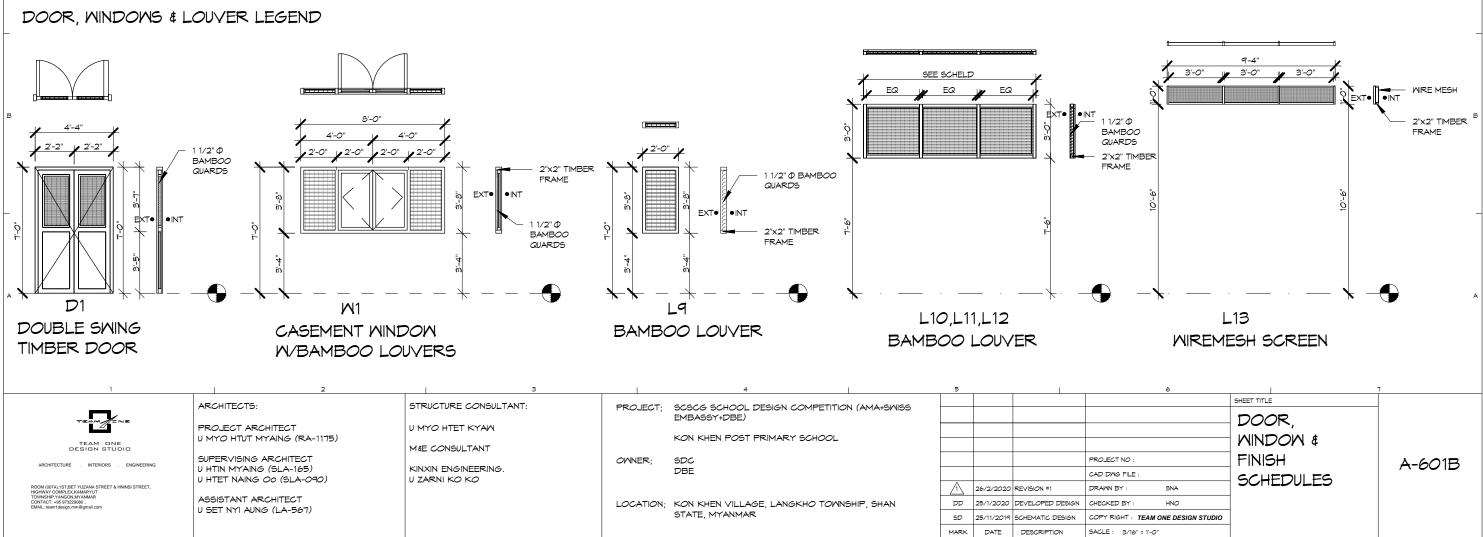
			LOUVER SCHEDULE								
MARK	SIZ	ZE	SILL	TYPE	MATL	DETAIL	NOTES				
WARK	WIDTH	HEIGHT	HEIGHT	ITE	WATE	DETAIL	NOTES				
L9	2'-0"	3'-8"	3'-4"	FIXED	WD+BB						
L10	10'-0"	3'-0"	7'-6"	FIXED	WD+BB						
L11	9'-7"	3'-0"	7'-6"	FIXED	WD+BB						
L12	9'-9"	3'-0"	7'-6"	FIXED	WD+BB						
L13	9'-4"	1'-0"	11'-0"	FIXED	WD+WM						

N	IATERIAL KEY
MARK	DESCRIPTION
ALUM	ALUMINIUM
WD	WOOD
BB	BAMBOO
GL	GLASS
WM	WIRE MESH

	WALL TYPE LEGEND
MARK	DESCRIPTION
Α	6" THK LIME BRICK PARTITION WALL
В	6" THK LIME BRICK EXTERNAL WALL

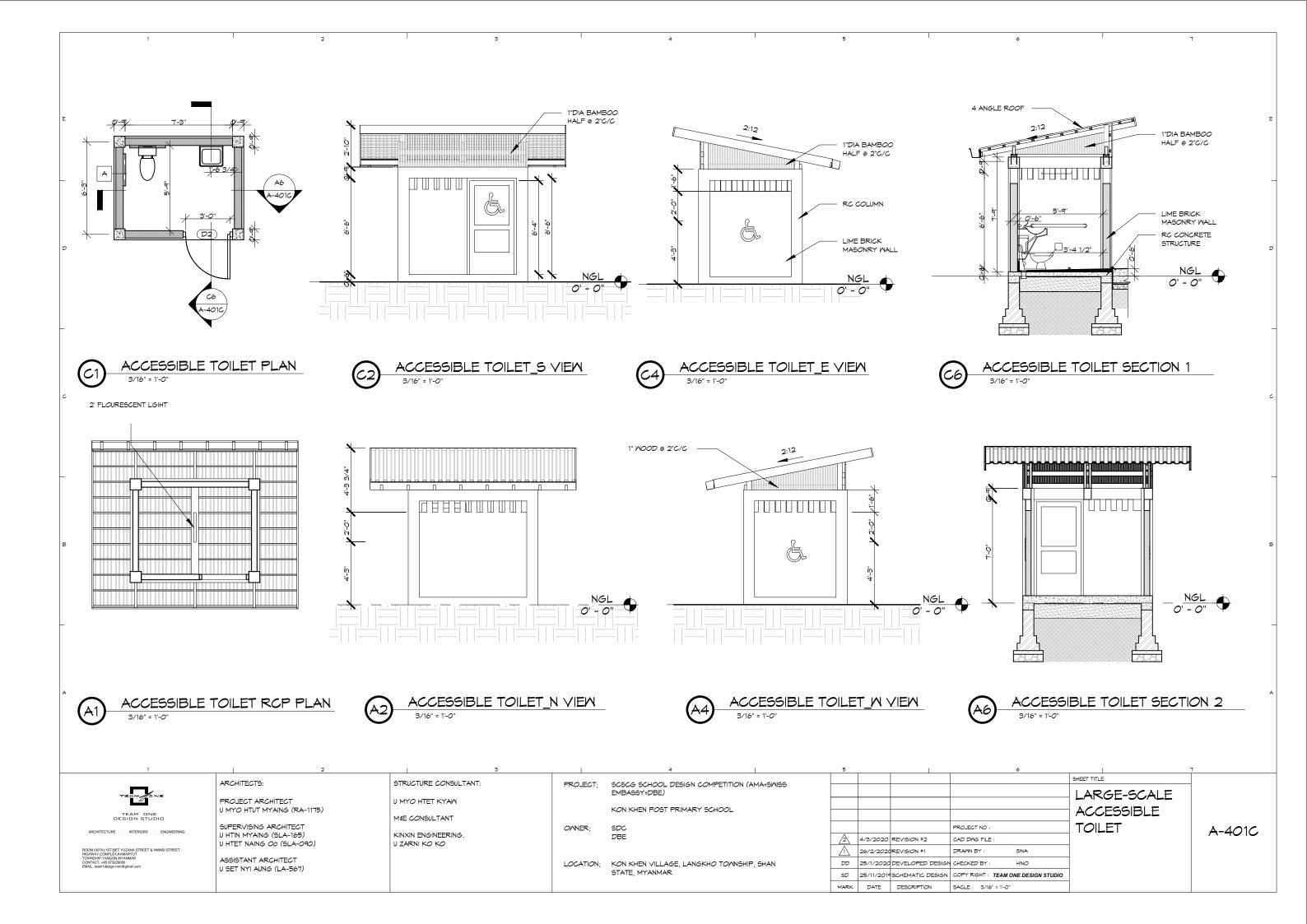
	ROOM FINISH LEGEND
MARK	DESCRIPTION
FF-1	POLISHED CONCRETE FLOOR
FF-2	SCORED CONCRETE FLOOR
WP-1	LIME WASH- 2 COAT OVER LIME PLASTER & RENDER
WP-2	POLISHED CONCRETE FINISH WALL PLASTER

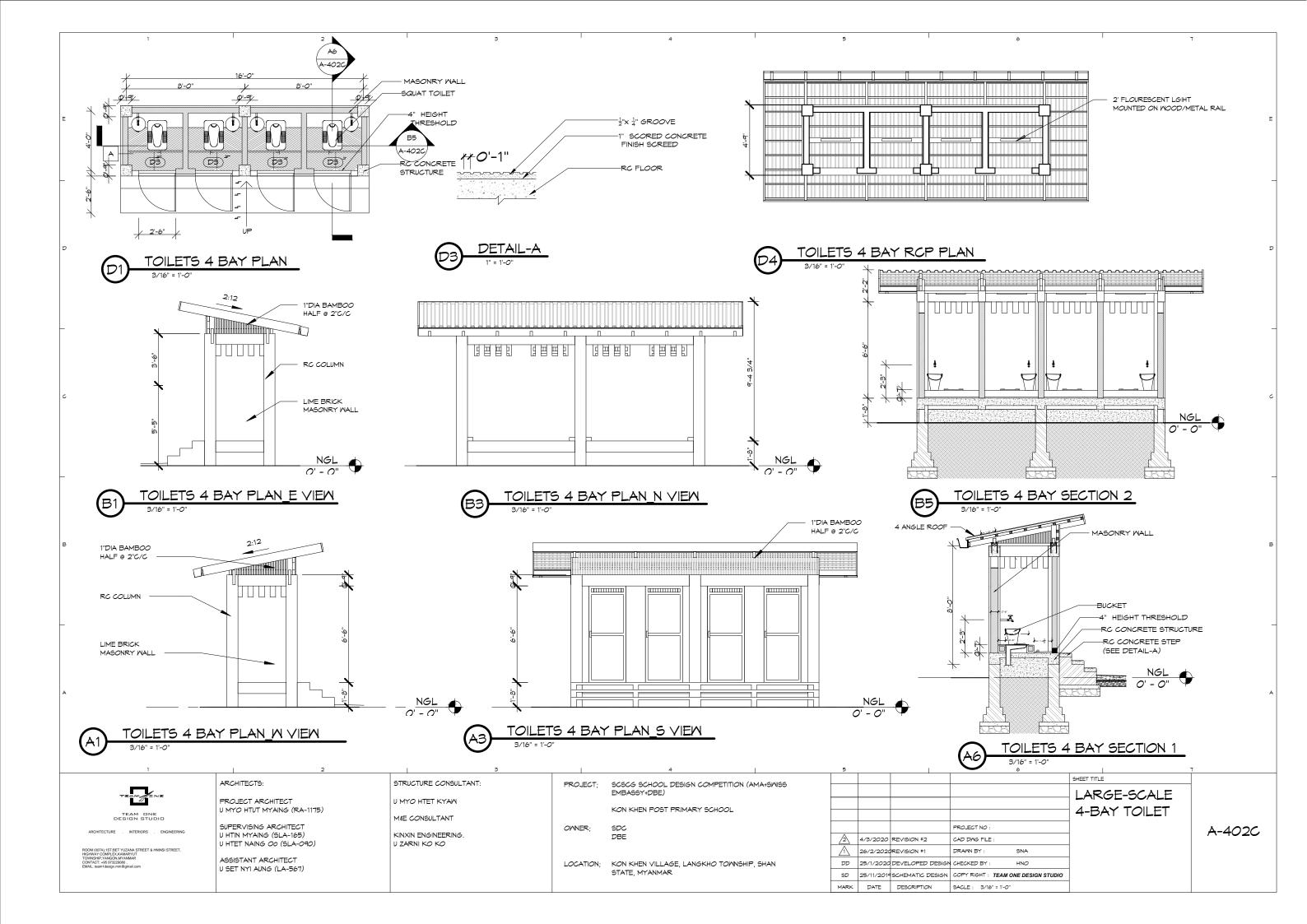
L											
					ROOM	M FINISH S	SCHEDULE	=			
		ROOM	ROOM NAME	FLOOR		WA	LLS		CEII	ING	NOTES
		NO.		FLOOR	N	E	S	W	MATL	HEIGHT	NOTES
		101	LIBRARY	FF-1	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING
ŀ	c	102	KINDERGARTEN	FF-1	WP-1	WP-1	WP-1	WP-1	-	-	OPEN CEILING

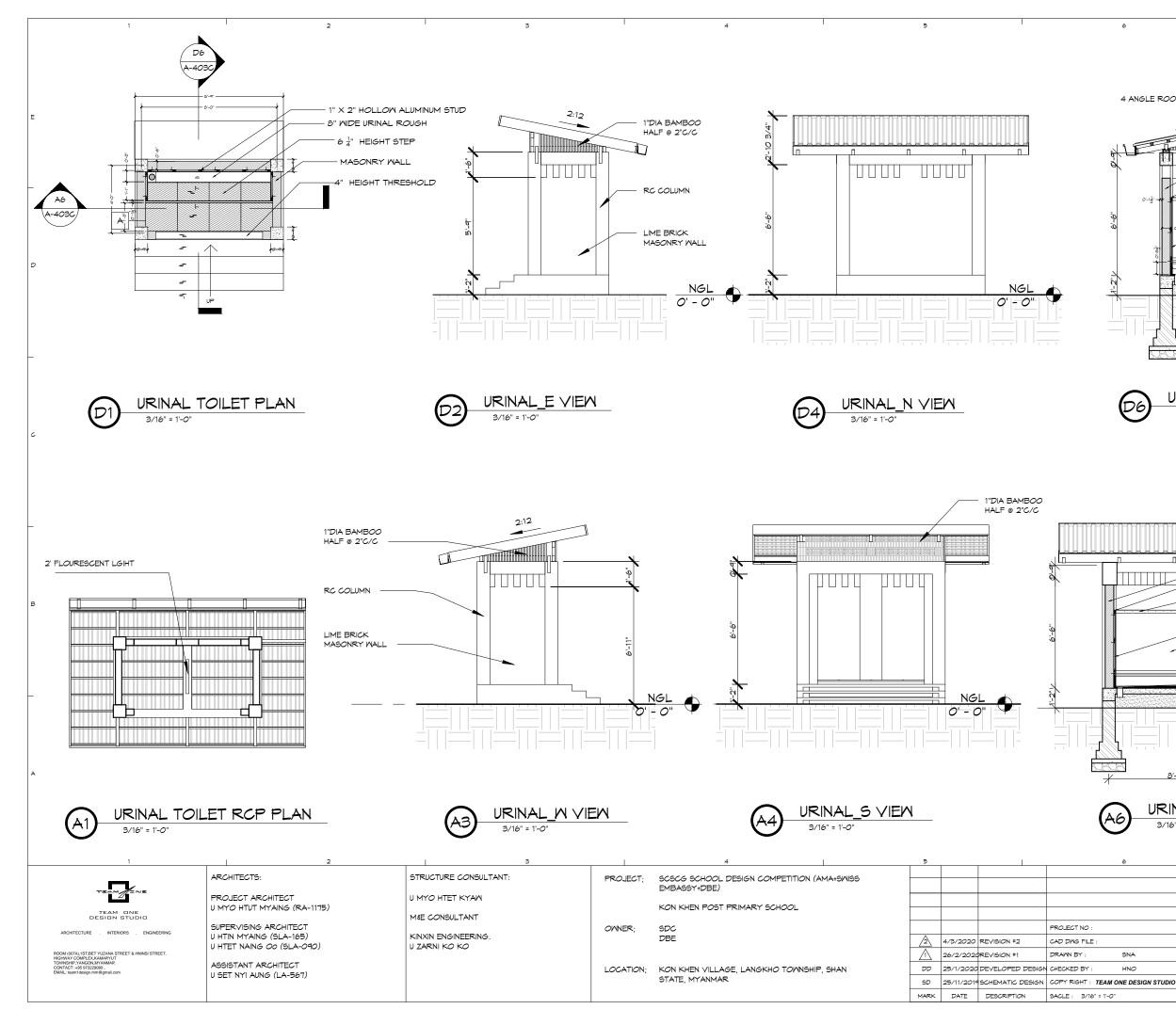


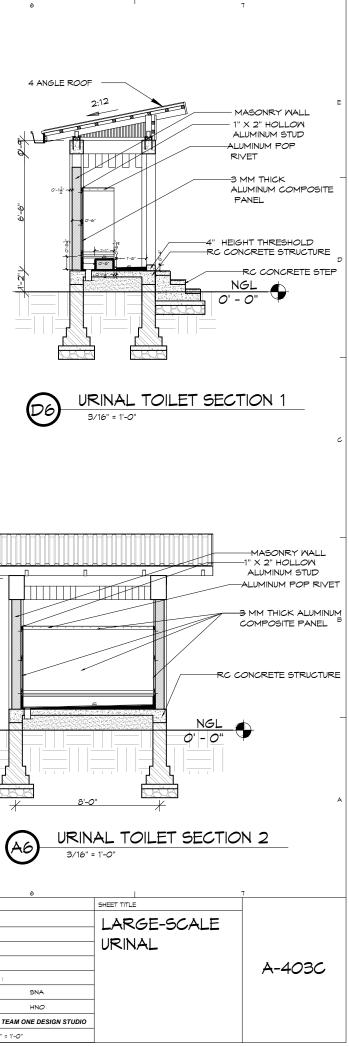


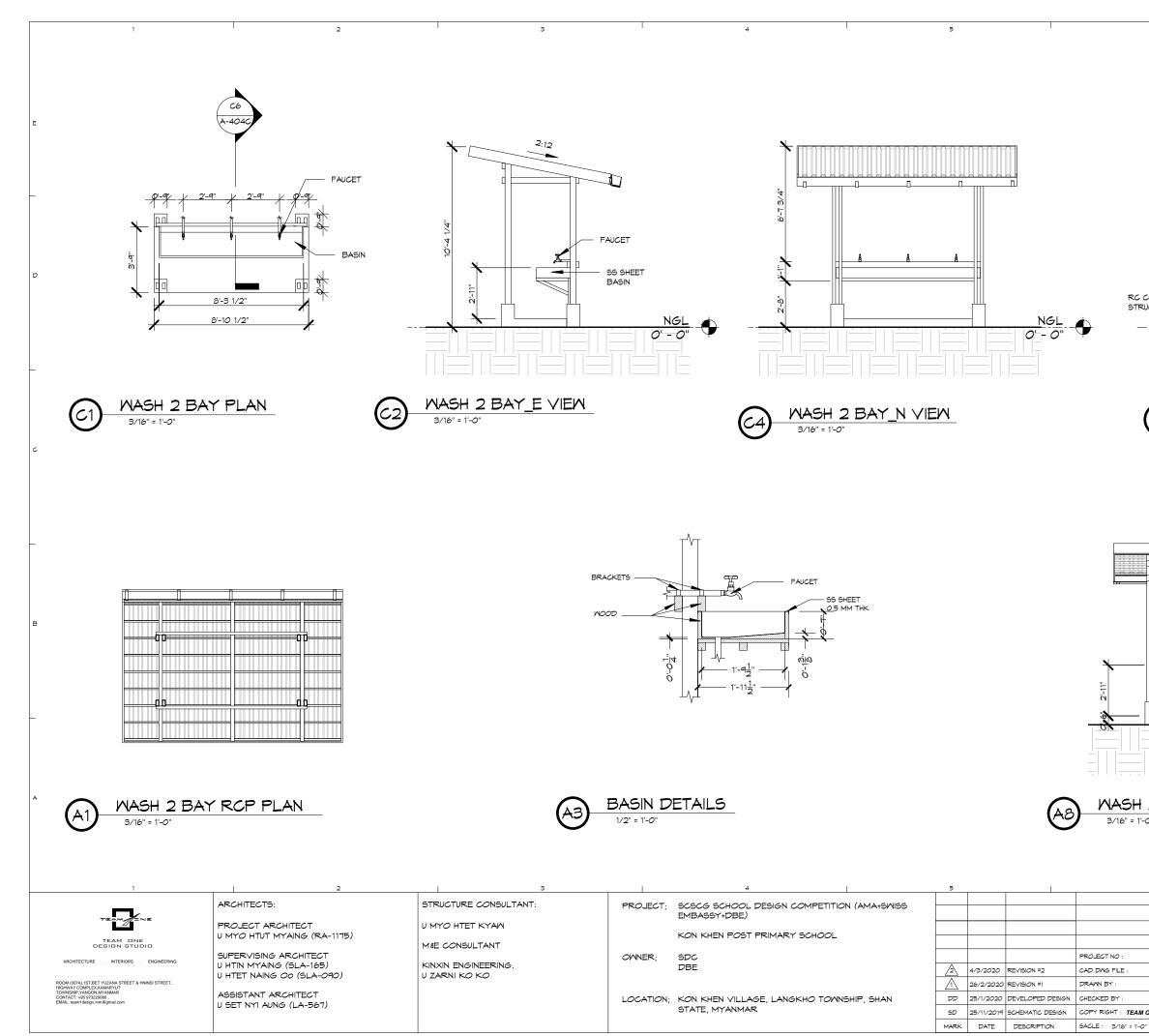
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	DOOR	AND WINDOW HARDWARE	SCHEDULE]
SET NO.	DESCRIPTION	PHOTO	QTY.	MATL & FINISH	NOTES.	
	HINGE		3	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS		
	HEAVY BARREL BOLT GATE LATCH WITH PADLOCK CLASP	- ! _ !	1	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS		E
1	SLIDING BOLT DOOR LATCH (VERTICAL)		2	GI STEEL		
2	DOOR HOOK LATCH		1	GI STEEL		
	DOOR HANDLE	5	2	ALUMINUM OR STAINLESS STEEL		
	HINGE		3	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS		
2	SLIDING BOLT DOOR LATCH (HORIZONTAL)		1	GI STEEL		Ľ
	DOOR HANDLE	5	2	ALUMINUM OR STAINLESS STEEL		
	HINGE		6	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS		
0	SLIDING BOLT WINDOW LATCH (VERTICAL)	Etat the	4	GI STEEL		
3	WINDOW HOOK LATCH	\$ -8	2	GI STEEL		c
	WINDOW HANDLE	5	2	ALUMINUM OR STAINLESS STEEL		

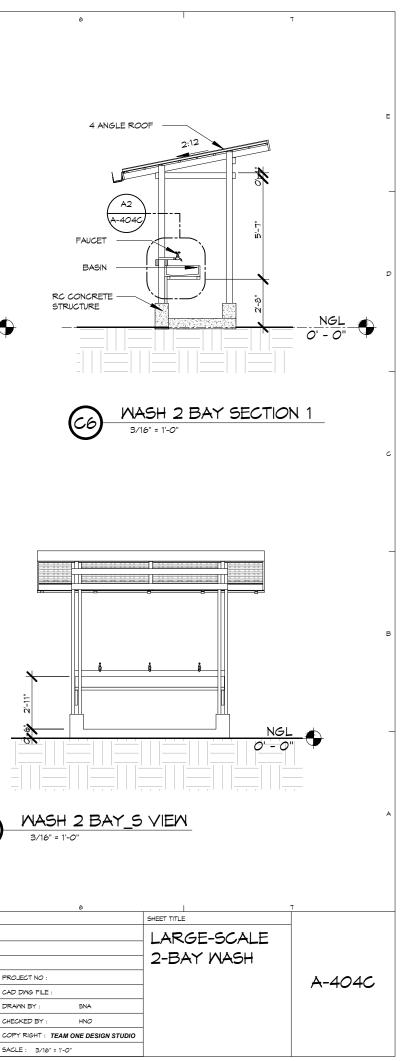


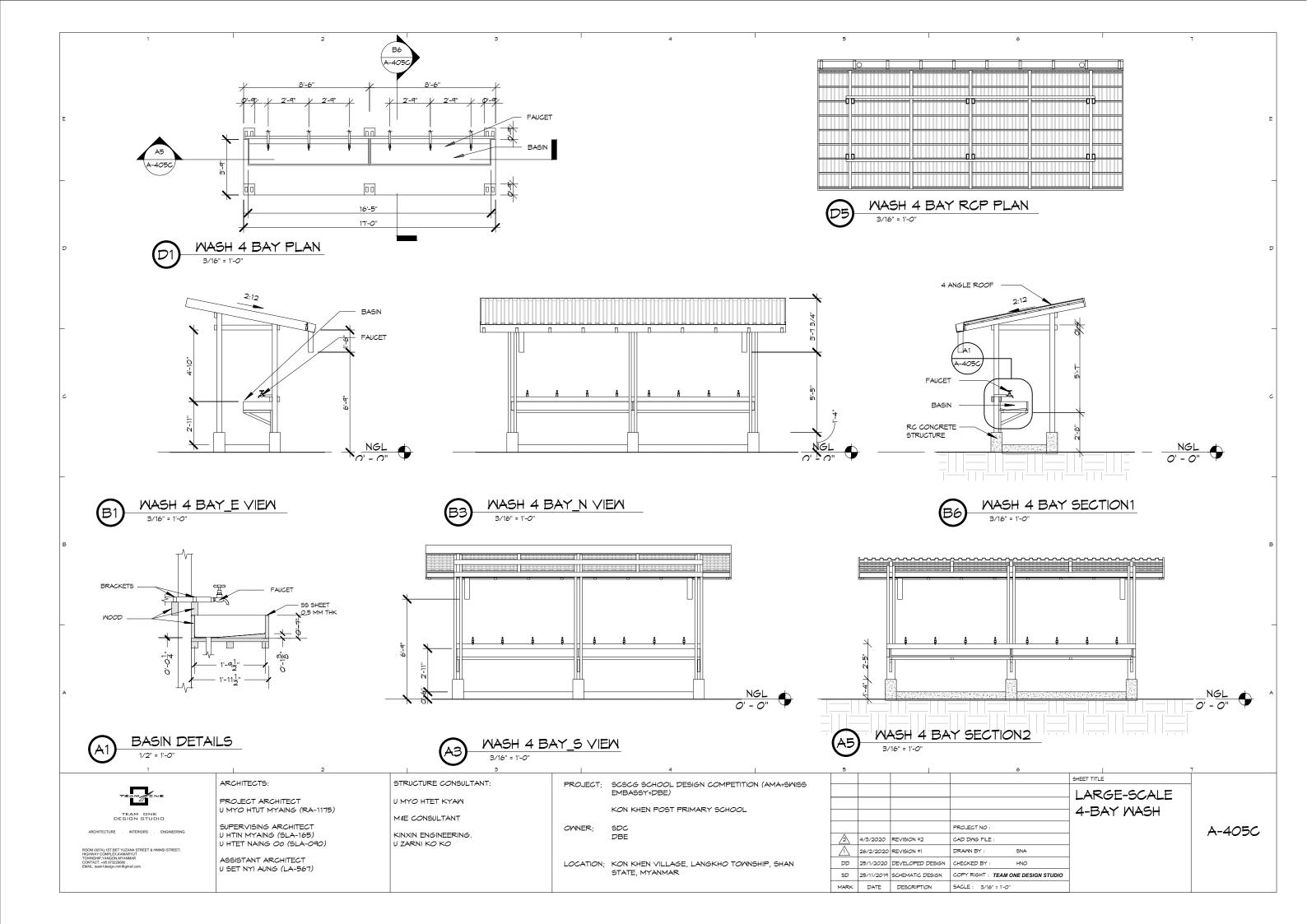


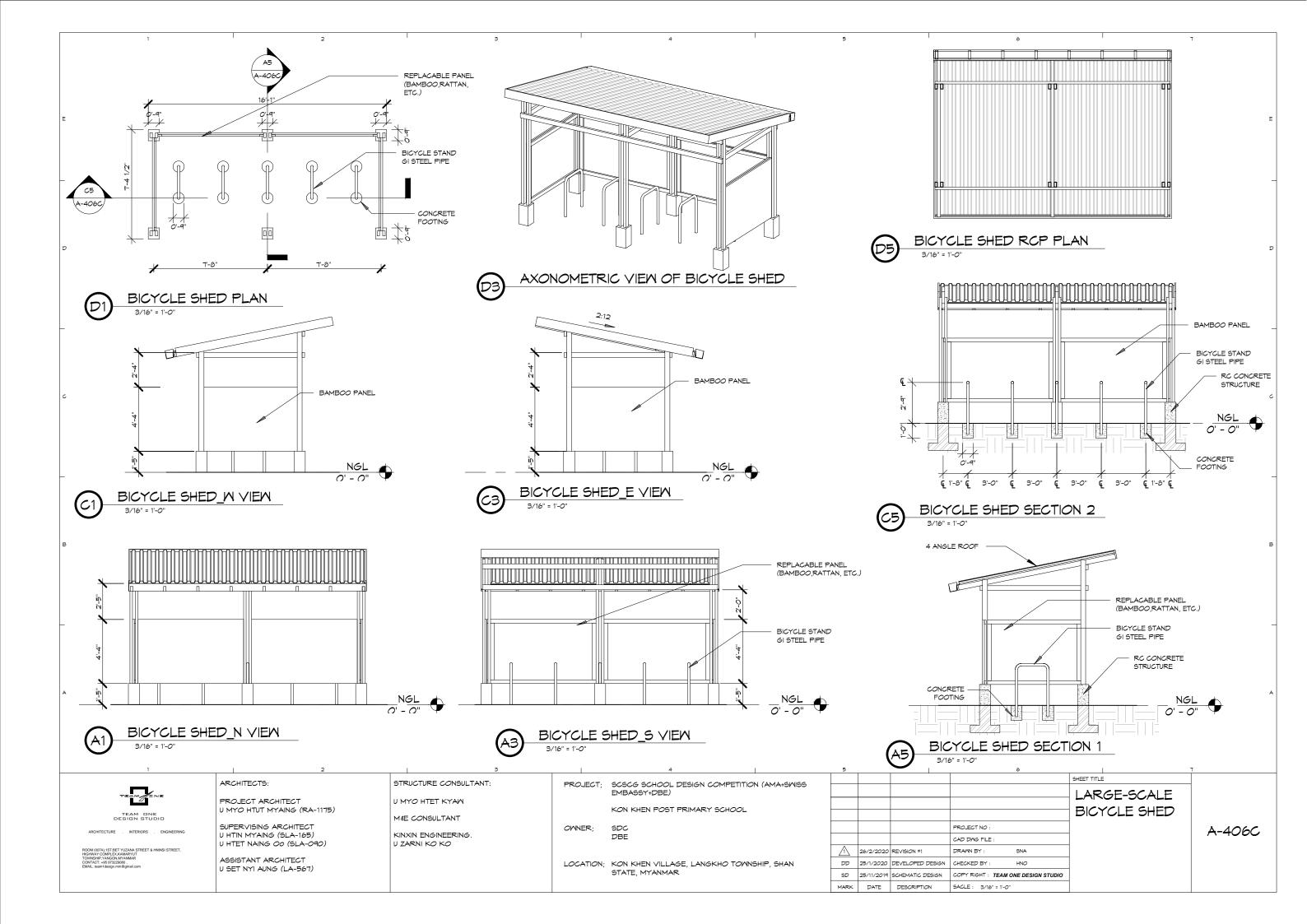


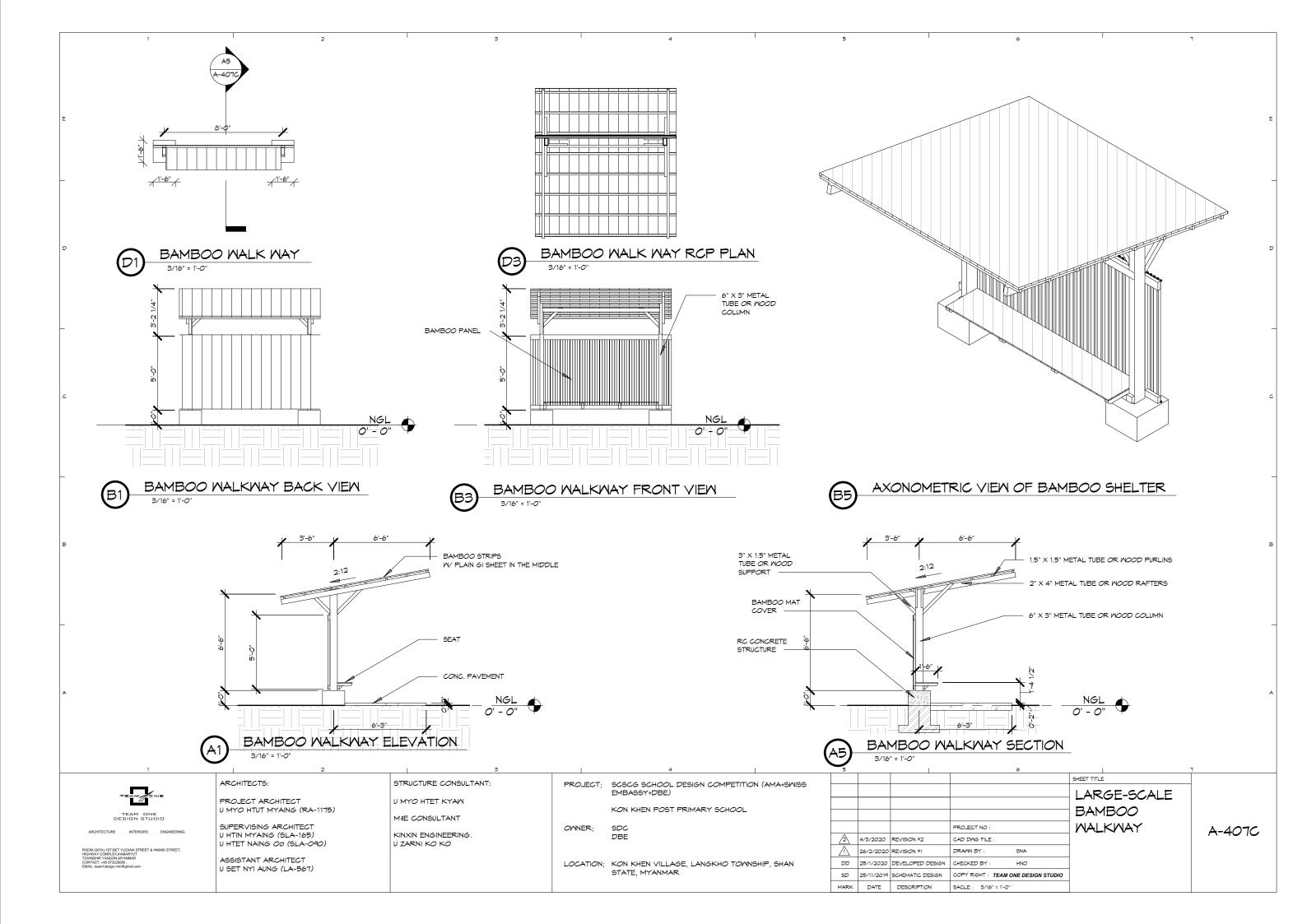


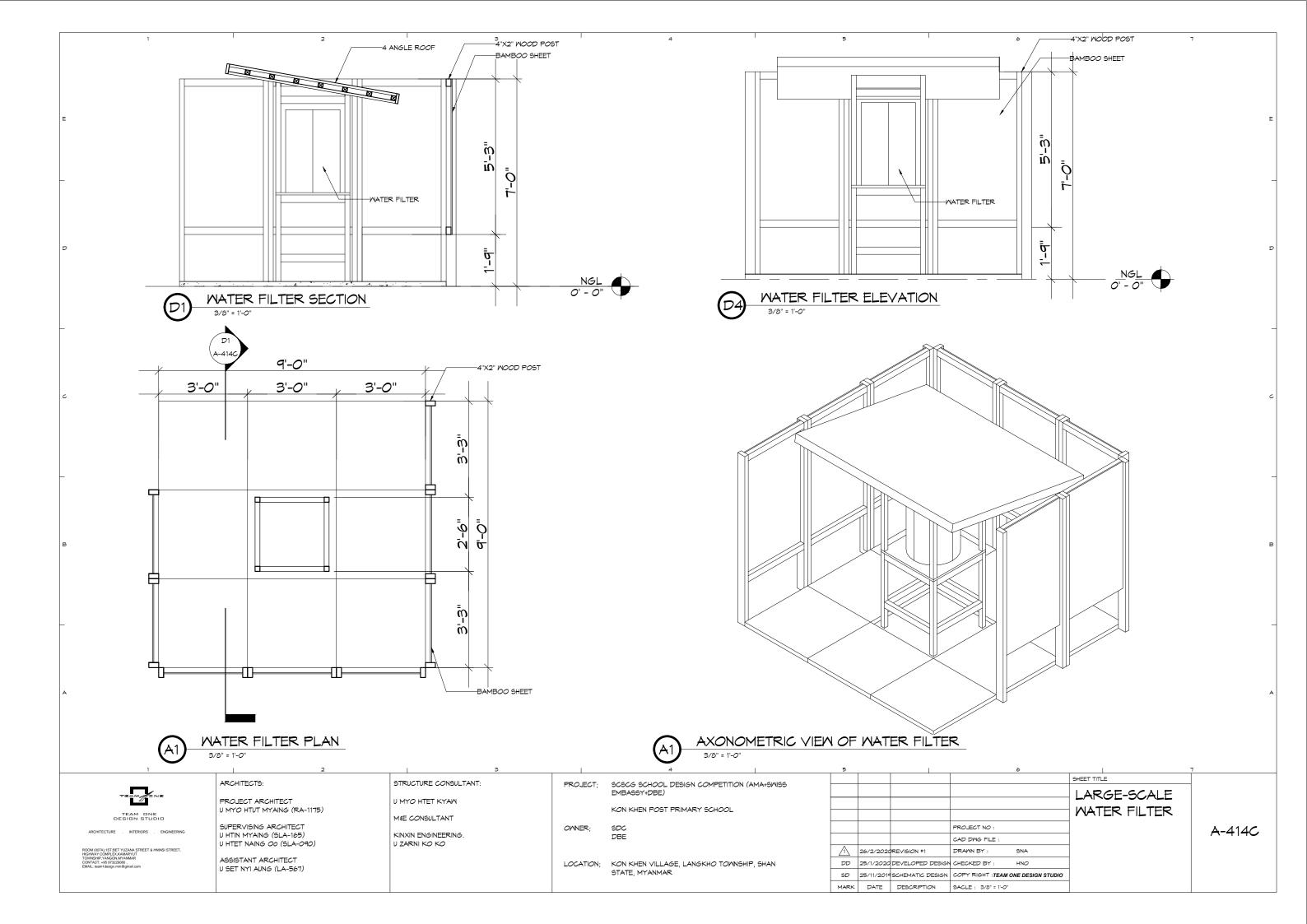


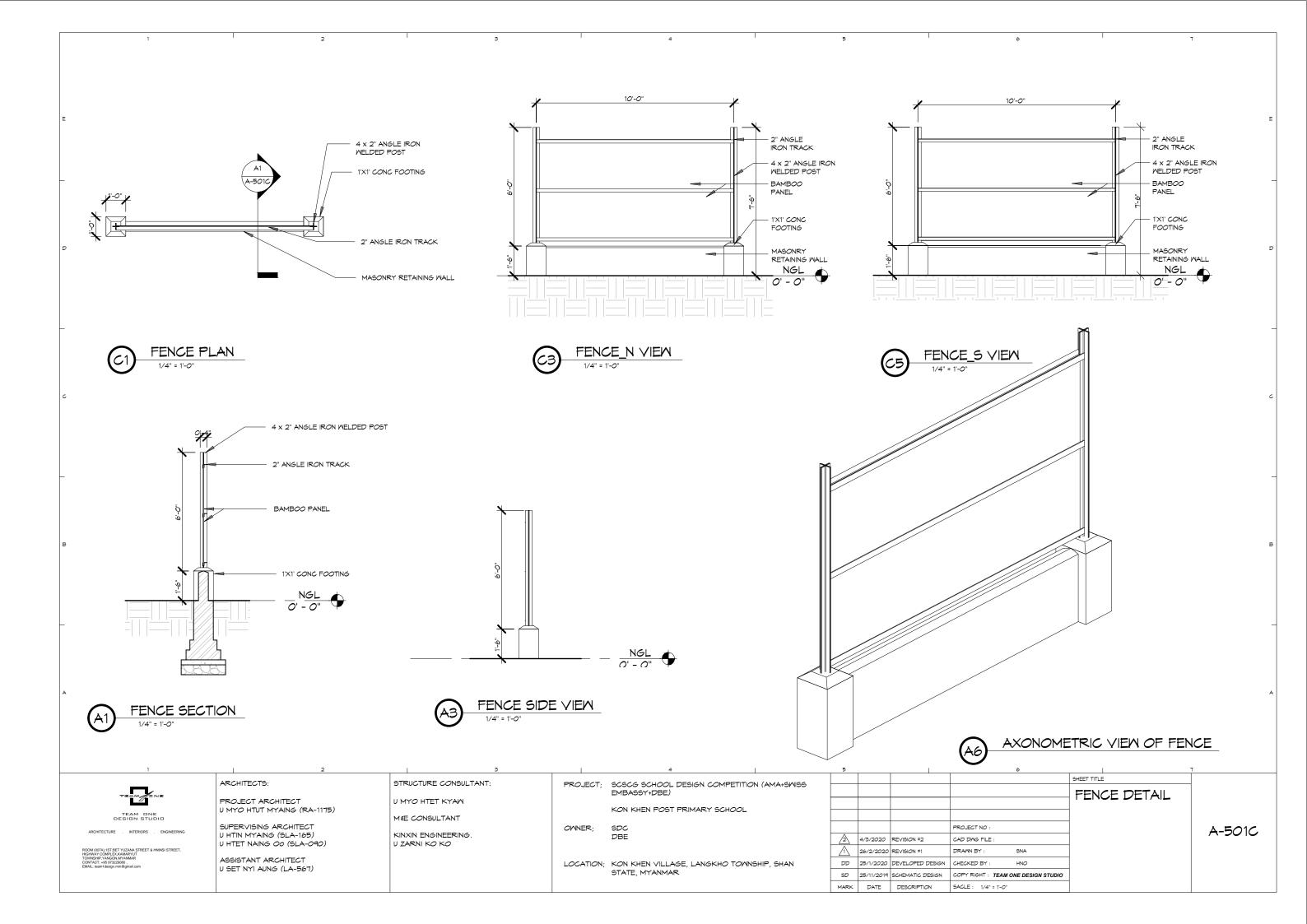












							AND WINDOW HARDWARE			
					SET NO.	DESCRIPTION	РНОТО	QTY.	MATL & FINISH	NOTES.
DOOR MARK SIZE MATL GLZ LOUVER D2 3'-0" 6'-4" 2" WD - - -	MATL THK GLZ HEAD	DEATIL JAMB SILL	FIRE RATING LABEL NO.	NOTES		HINGE		3	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS	
D2 3'-0" 6'-4" 2" WD - - - D3 2'-6" 6'-4" 2" - - -	- WD 2" - - WD 2" -		NA 2 NA 2			HEAVY BARREL BOLT GATE LATCH WITH PADLOCK CLASP		1	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS	
ROOM FINISH SCHEDULE MARK ROOM NAME FLOOR WALLS 1 ACCESSIBLE TOILET FF-2 WP-1 WP-1 2 4-BAY TOILET FF-2 WP-1 WP-1	CEILING NOTES W MATL HEIGHT WP-1 - - OPEN CEILING WP-1 - - OPEN CEILING		MARK D	RIAL KEY ESCRIPTION ALUMINIUM WOOD BAMBOO	1	SLIDING BOLT DOOR LATCH (VERTICAL)	5 4 . A . 7 5	2	GI STEEL	
24-DAT TOLLETFF-2WF-1WF-13URINALFF-2WP-1WP-1WP-1	WP-1 - OPEN CEILING		GL	GLASS WIRE MESH		DOOR HOOK LATCH		1	GI STEEL	
ROOM FINISH LEGEND MARK DESCRIPTION FF-1 POLISHED CONCRETE FLOOR			WALL TYPE LEGEN			DOOR HANDLE		2	ALUMINUM OR STAINLESS STEEL	
FF-2SCORED CONCRETE FLOORWP-1LIME WASH- 2 COAT OVER LIME PLASTER & RENDERWP-2POLISHED CONCRETE FINISH WALL PLASTER		MAR A B	CRK DESCRIPT	ON RTITION WALL		HINGE		3	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS	
					2	SLIDING BOLT DOOR LATCH (HORIZONTAL)		1	GI STEEL	
DOOR DETAILS						DOOR HANDLE		2	ALUMINUM OR STAINLESS STEEL	
3'-4" 3'-0"	2-8" -2-4"					HINGE		6	GI STEEL,OR MILD STEEL+ RED OXIDE PAINTED 2 COATS	
					3	SLIDING BOLT WINDOW LATCH (VERTICAL)	5 to 1 - 73	4	GI STEEL	
						WINDOW HOOK LATCH		2	GI STEEL	
+ + + + + + + + + +						WINDOW HANDLE		2	ALUMINUM OR STAINLESS STEEL	
							1	1	<u> </u>	
ACCESSIBLE TOILET DOOR	TOILET DOOR									
1 2	3	, I	4		5		6	I		7
ARCHITECTS:	STRUCTURE CONSULTANT:		SCSCG SCHOOL DESIGN COM	PETITION (AMA+SWISS				SHEET TITLE		-
	U MYO HTET KYAW		EMBASSY+DBE)					DOOF		
TEAM DNE U MYO HTUT MYAING (RA-1175)	M¢E CONSULTANT	+	KON KHEN POST PRIMARY SCI	100L				WINDO	B MC	
SUPERVISING ARCHITECT			SDC			PROJE	CT NO :	FINISH		A-60
U HTIN MYAING (SLA-165) U HTET NAING <i>OO</i> (SLA-090)	KINXIN ENGINEERING. U ZARNI KO KO	1	DBE				NG FILE :	SCHEI		
MICOTALISTEET VUZANA STREET & HNINSI STREET, HNACCOMPLEXAMANUT INSEINE VANCOM ANY ANAMARY IT HNSEINE VANCOM ANY ANAMARY IT										
VIL: team design.mm@gmail.com U SET NYI AUNG (LA-567)			KON KHEN VILLAGE, LANGKHO STATE, MYANMAR	IOMNSHIM, SHAN		020 DEVELOPED DESIGN CHECK				
		1	. ,		SD 25/11/	2019 SCHEMATIC DESIGN COPY I	CIGHI :TEAM ONE DESIGN STUDIO			

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 SD
 25/11/2019 SCHEMATIC DESIGN
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 MARK
 DATE
 DESCRIPTION
 SAGLE : 1/8" = 1'-0"