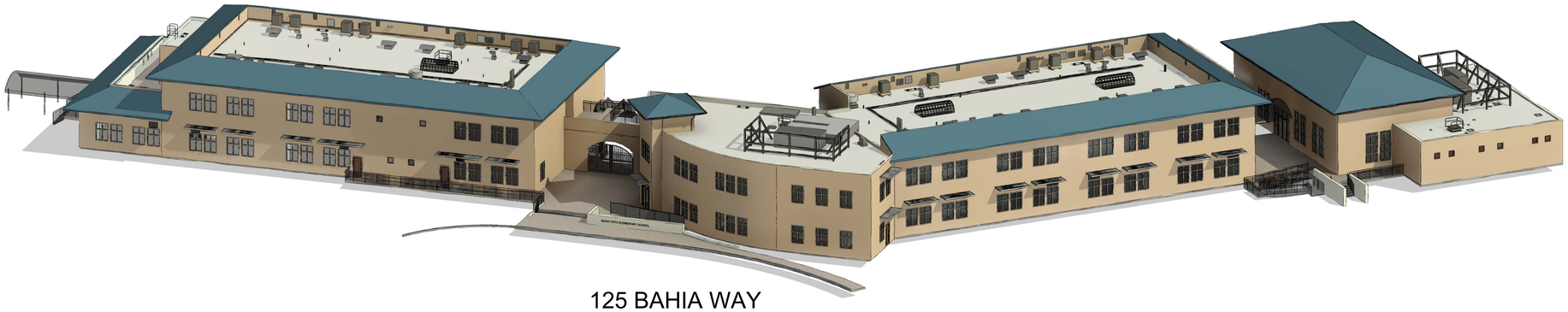
BAHIA VISTA ELEMENTARY SCHOOL - ROOFING UPGRADE AND IMPROVEMENTS



125 BAHIA WAY
SAN RAFAEL, CA. 94901

ABBREVIATIONS

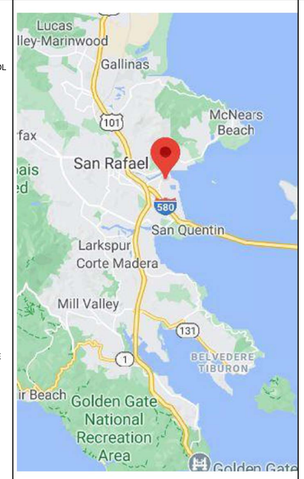
A.B.	ANCHOR BOLTS
ACOUS.	ACOUSTICAL
ADM.	ADMINISTRATIVE
ALS	ASSISTIVE LISTENING SYSTEM
ALT.	ALTERNATE
ALUM.	ALUMINUM
APPROX.	APPROXIMATE
ARCH.	ARCHITECTURAL
A.R.	ABUSE RESISTANT
B.E.C.	BY ELEVATOR CONTRACTOR
BLDG.	BUILDING
BLK.	BLOCK
BLKG.	BLOCKING
BM.	BEAM
B.N.	BOUNDARY NAIL
BOT.	BOTTOM
BD.	BOARD
BTR.	BETTER
CAB.	CABINET
CAC.	CALIFORNIA ADMIN-ISTRATIVE CODE
CAT.	CATWALK
CEM. PLAS.	CEMENT PLASTER
CER.	CERAMIC
C.J.	CONSTRUCTION JOINT
CLG.	CEILING
CLR.	CLEAR
C.O.	(GSA) CONTRACTING OFFICER
COL.	COLUMN
CONC.	CONCRETE
CONN.	CONNECTION
CONT.	CONTINUOUS
CONTR.	CONTRACTOR
C.M.U.	CONCRETE MASONRY UNIT
CSPE	CHLOROSULFONATED POLYETHYLENE ("HYPALON")
DBL.	DOUBLE
DET.	DETAIL
D.F.	DOUGLAS FIR
DIAG.	DIAGONAL
DIA.	DIAMETER
DIM.	DIMENSION
DN.	DOWN
DP.	DEEP
DR.	DOOR
D.S.	DOWNSPOUT
DSA	DIVISION OF THE STATE ARCHITECT
EA.	EACH
E.F.	EACH FACE
E.J.	EXPANSION JOINT
ELEV.	ELEVATION
ELEC.	ELECTRICAL
E.N.	EDGE NAIL
E.Q.	EQUAL
EQPT.	EQUIPMENT
E.S.	EACH SIDE
E.W.	EACH WAY
EXIST.	EXISTING
EXP.	EXPANSION
EXT.	EXTERIOR
FDN.	FOUNDATION
FHWS	FLAT HEAD WOOD SCREW
FIN.	FINISH
FFE	FINISH FLOOR ELEVATION
F.J.	FLOOR JOIST
FL.	FLOOR
FLUOR.	FLUORESCENT
F.N.	FIELD NAIL
F.O.C.	FACE OF CONCRETE
F.O.F.	FACE OF FINISH
F.O.M.	FACE OF MASONRY
F.O.S.	FACE OF STUD
FRMG.	FRAMING
FT.	FOOT/FEET
GA.	GAUGE
GAL.	GALLON
GALV.	GALVANIZED
GSS	GALVANIZED SHEET STELL
GLB	GLUE LAMINATED BEAM
GRD.	GRADE
GSA	GENERAL SERVICES ADMINISTRATION
G.S.M.	GALVANIZED SHEET METAL
GYP. BD.	GYPSUM BOARD
H.D.	HOLD-DOWN
HMA	HAZARDOUS MATERIALS ABATEMENT
HM	HOLLOW METAL
HORIZ.	HORIZONTAL
H.S.B.	HIGH STRENGTH BOLTS
HT.	HEIGHT
HDR.	HEADER

IN.	INCH(ES)
I.D.	INSIDE DIAMETER
INSUL	INSULATION
ISA	INTERNATIONAL SYMBOL OF ACCESS
JT.	JOINT
JST.	JOIST
L.	LONG (LENGTH)
MAX.	MAXIMUM
M.B.	MACHINE BOLTS
MECH.	MECHANICAL
MET.	METAL
MEZZ.	MEZZANINE
MFR.	MANUFACTURER
MIN.	MINIMUM
N/A	NOT APPLICABLE
N.I.C.	NOT IN CONTRACT
NOM.	NOMINAL
N.T.S.	NOT TO SCALE
O.C.	ON CENTER
O.H.	OPPOSITE HAND
OLA	OFFICE OF LOCAL ASSISTANCE
OPP.	OPPOSITE
O/	OVER
PERIM.	PERIMETER
PBS	PUBLIC BUILDINGS SERVICE
P.C.C.	PRECAST CONCRETE
PL	PLATE
P.L.	PROPERTY LINE
P.LAM.	PLASTIC LAMINATE
PLYWD.	PLYWOOD
P.N.	PLATE NAIL
P.S.F.	POUNDS PER SQUARE FOOT
P.S.I.	POUNDS PER SQUARE INCH
P.T.	PRESSURE TREATED
PT.	POINT
R.	RISER
RAD.	RADIUS
REINF.	REINFORCEMENT
REQD.	REQUIRED
RES.	RESILIENT
R.O.	ROUGH OPENING
R.S.	ROUGH SAWN
RDWD.	REDWOOD
RO.	ROUGH
R.W.L.	RAIN WATER LEADER
SA	SUSPENDED ACOUSTICAL
SAF	SELF ADHERED FLASHING
S.C.D.	SEE CIVIL DRAWINGS
S.E.D.	SEE ELECTRICAL DRAWINGS
S.L.D.	SEE LANDSCAPE DRAWINGS
S.M.D.	SEE MECHANICAL DRAWINGS
S.S.D.	SEE STRUCTURAL DRAWINGS
SHT.	SHEET
S.H.	SINGLE HUNG
SIM.	SIMILAR
SLDR.	SLIDER
SMD	SEE MECHANICAL DRAWINGS
SMS	SHEET METAL SCREW(S)
S.O.G.	SLAB ON GRADE
SPEC(S)	SPECIFICATION(S)
SQ.	SQUARE
S.S.	STAINLESS STELL
S.S.P.	STANDARD STEEL PIPE
STRUC.	STRUCTURAL
SYM.	SYMMETRICAL
T.	TREAD
T.&B.	TOP AND BOTTOM
T.&G.	TONGUE AND GROOVE
T.C.	TOP OF CURB
TEL.	TELEPHONE
TERR.	TERRAZZO
T.O.C.	TOP OF CONCRETE
T.O.PL.	TOP OF PLATE LINE
T.O.S.	TOP OF STEEL
T.O.SF.	TOP OF SUBFLOOR
T.O.W.	TOP OF WALL
TWS	TACKABLE WALL SURFACE (FABRIC WRAPPED PANEL)
T.P.	TOP OF PAVEMENT
TRANSV.	TRANSVERSE
TR.	TREATED
TYP.	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
VERT.	VERTICAL
VG.	VERTICAL GRAIN
W.	WIDE
WASH.	WASHER
WI	WITH
W/C	WATER CLOSET
WD.	WOOD
W.O.	WHERE OCCURS
W/O	WITHOUT
WP.	WATERPROOF
WPF.	WEATHERPROOF
WRB	WEATHER RESISTANT BARRIER
WS	WOOD SCREW
WWM	WELDED WIRE MESH
X	CROSS

SYMBOLS

¢	AND
@	AT
℄	CENTER LINE
ϕ	DIAMETER OR ROUND LINE
(E)	EXISTING
⊥	PERPENDICULAR
#	POUND OR NUMBER
ℙ	PLATE
(N)	NEW
WP	WORK POINT
	NOMINAL FLOOR LEVEL OR MATCH LINE
4	COLUMN GRID
4	LOUVER SYMBOL
4	DOOR SYMBOL
4	WINDOW SYMBOL
4	GATE SYMBOL
4 / A-4	SECTION / EXTERIOR ELEVATION SYMBOL SECTION / ELEVATION NUMBER SHEET NUMBER
4 / A-4	DETAIL SYMBOL DETAIL NUMBER SHEET NUMBER
1 / 4 / A-4 / 2 / 3	INTERIOR ELEVATION SYMBOL DETAIL NUMBER SHEET NUMBER
4	REVISION SYMBOL
REF N	NORTH
1	EQUIPMENT SYMBOL
A1 6	TYPE NO. FIRE RATING W.O. MEMBER SIZE
100 / 36 30 24	WIC- WOODWORK INSTITUTE SERIES DESIGNATION COMMENT DEPTH HEIGHT WIDTH
D14	KEY NOTE SYMBOL

VICINITY MAP



PROJECT TEAM

ARCHITECTURE:
INTERACTIVE RESOURCES, INC.
117 PARK PLACE
POINT RICHMOND, CA 94801
TEL: (510) 236-7435

PROJECT ARCHITECT:
GEORGE Y. NAMKUNG, AIA
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MIKE TRAN, ASSOC. AIA
mike.tran@intres.com

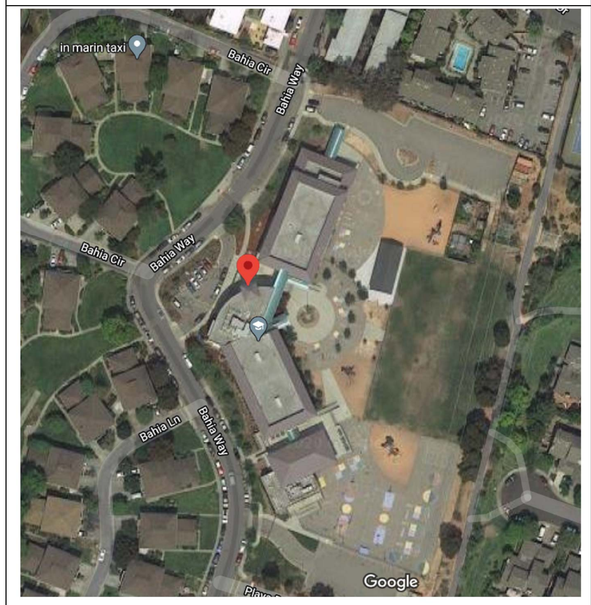
GENERAL NOTES

1. NEW CONSTRUCTION, IF SPECIFICALLY NOTED IN THE ARCHITECTURAL DRAWINGS, SHALL EITHER BE UNPREFIXED OR PREFIXED BY "NEW" OR (N) (NEW).
2. EXISTING CONSTRUCTION, IF SPECIFICALLY NOTED IN THE ARCHITECTURAL DRAWINGS, SHALL ALWAYS BE PREFIXED BY "EXIST" OR (E).
3. CONTRACTOR TO VERIFY ALL CONDITIONS AND MEASUREMENTS OF AS-BUILT CONSTRUCTION AFFECTING PROPOSED WORK. ALL INCONSISTENCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IMMEDIATELY AND PRIOR TO PROCEEDING WITH WORK.
4. INFORMATION ON EXISTING CONDITIONS WAS OBTAINED FROM ORIGINAL DRAWINGS PROVIDED BY OWNER AND FROM LIMITED EXPLORATORY OBSERVATIONS. THE ARCHITECT ASSUMES THESE SOURCES TO BE RELIABLE, AND OBSERVED CONDITIONS ARE ASSUMED TO BE REPRESENTATIVE. HOWEVER, ACTUAL CONDITIONS MAY VARY. THE CONTRACTOR SHALL VERIFY ACTUAL CONDITIONS.
5. ALL WORK SHALL COMPLY WITH THE PROVISIONS OF CHAPTER 33 OF THE CBC & CFC, "FIRE SAFERY DURING CONSTRUCTION AND DEMOLITION".

DRAWING INDEX

GENERAL	
A000	COVER SHEET
ARCHITECTURAL	
A101	EXISTING SITE PLAN
A102	OVERALL ROOF PLAN
A201	ROOF PLAN - BUILDING A
A202	ROOF PLAN - BUILDING B
A203	ROOF PLAN - BUILDING C
A301	ROOF ELEVATIONS
A302	ROOF ELEVATIONS & SECTION
A801	ROOF DETAILS
A802	ROOF DETAILS

LOCATION MAP



APPLICABLE CODES

THE 2019 TRIENNIAL EDITION OF CCR:
PART 1 - CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE
PART 2 - CALIFORNIA BUILDING CODE
PART 2.5 - CALIFORNIA RESIDENTIAL BUILDING CODE
PART 3 - CALIFORNIA ELECTRICAL CODE
PART 4 - CALIFORNIA MECHANICAL CODE
PART 5 - CALIFORNIA PLUMBING CODE
PART 6 - CALIFORNIA ENERGY CODE
PART 8 - CALIFORNIA HISTORICAL BUILDING CODE
PART 9 - CALIFORNIA FIRE CODE
PART 10 - CALIFORNIA EXISTING BUILDING CODE
PART 11 - CALIFORNIA GREEN BUILDING STANDARDS CODE
PART 12 - CALIFORNIA REFERENCE STANDARDS CODE
TITLE 24

PROJECT DATA

OWNER: SAN RAFAEL CITY SCHOOLS
310 NOVA ALBION WAY
SAN RAFAEL, CA 94903
(415) 492-3200
EMAIL: communications @ srcs.org

(E) BUILDING A:

BUILDING AREA: 5,295 SF.
HEIGHT: 28'-0"
OCCUPANCY: A-2
CONST. TYPE: TYPE V-A
FIRE PROTECTION: FULLY SPRINKLERED

(E) BUILDING B:

BUILDING AREA:
- LEVEL 1: 8,907 SF.
- LEVEL 2: 9,764 SF.
- TOTAL AREA: 18,671 SF.

HEIGHT: 31'-6"
OCCUPANCY: E
CONST. TYPE: TYPE V-A
FIRE PROTECTION: FULLY SPRINKLERED

(E) BUILDING C:

BUILDING AREA:
- LEVEL 1: 10,480 SF.
- LEVEL 2: 8,635 SF.
- TOTAL AREA: 19,115 SF.

HEIGHT: 19'-0"
OCCUPANCY: E
CONST. TYPE: TYPE V-A
FIRE PROTECTION: FULLY SPRINKLERED

SCOPE OF WORK

PROJECT SUMMARY:
A GENERAL SUMMARY OF THE PROPOSED SCOPE INCLUDES – BUT IS NOT LIMITED TO – THE FOLLOWING:

BUILDING A ROOF:
1. PREPARE FIELD OF ROOF TO RECEIVE NEW SILICONE ROOF COATING; AND APPLY COATING.
2. REMOVE AND REPLACE LOW PARAPET COPING.
3. HIGH METAL ROOFING TO REMAIN.

BUILDING B ROOF:
1. PREPARE FIELD OF ROOF TO RECEIVE NEW SILICONE ROOF COATING; AND APPLY COATING.
2. REMOVE AND REPLACE LOW PARAPET COPING; PROVIDE SILICONE TAPE AT JOINTS.
3. HIGH METAL ROOFING TO REMAIN.
4. POWER WASH HIGH PARAPET WALL FINISH, REMOVE (E) PLASTER FINISH COAT WHERE FINISH COAT IS NOT FULLY ADHERED AND APPLY ACRYLIC STUCCO COATING OVER (E) FINISH. PARAPET WALL.ACRYLIC STUCO COATING.
5. REMOVE ALL SEALANT AT EXISTING ACCESS DOOR AND LOUVERS AT PARAPET WALL AND RE-SEAL.
6. HIGH METAL ROOFING TO REMAIN.
7. REPLACE SHEET FLASHING AT METAL ROOF.

BUILDING C ROOF:
1. PREPARE FIELD OF ROOF TO RECEIVE NEW SILICONE ROOF COATING; AND APPLY COATING.
2. REMOVE AND REPLACE LOW PARAPET COPING.
3. HIGH METAL ROOFING TO REMAIN.
4. POWER WASH HIGH PARAPET WALL FINISH, REMOVE (E) PLASTER FINISH COAT WHERE FINISH COAT IS NOT FULLY ADHERED AND APPLY ACRYLIC STUCCO COATING OVER (E) FINISH. PARAPET WALL.
5. REMOVE ALL SEALANT AT EXISTING ACCESS DOOR AND LOUVERS AT PARAPET WALL AND RE-SEAL.
6. HIGH METAL ROOFING TO REMAIN.
7. REPLACE SHEET METAL FLASHING AT METAL ROOF

REVISION	DESCRIPTION	INITIAL	DATE

ISSUED FOR PROGRESS REVIEW	
ISSUED FOR PLAN CHECK	
ISSUED FOR PERMIT	
ISSUED FOR BID	05/26/22
ISSUED FOR CONSTRUCTION	

SEAL:

AOR:

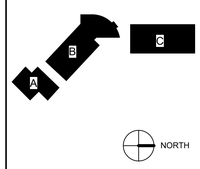
INTERACTIVE RESOURCES architects + engineers
117 PARK PLACE
POINT RICHMOND
CALIFORNIA 94801
(510) 236-7435
www.intres.com

PROJECT:

BAHIA VISTA ELEMENTARY SCHOOL - ROOFING UPGRADE AND IMPROVEMENTS

125 BAHIA WAY
SAN RAFAEL, CA. 94901

KEY PLAN



SHEET TITLE:

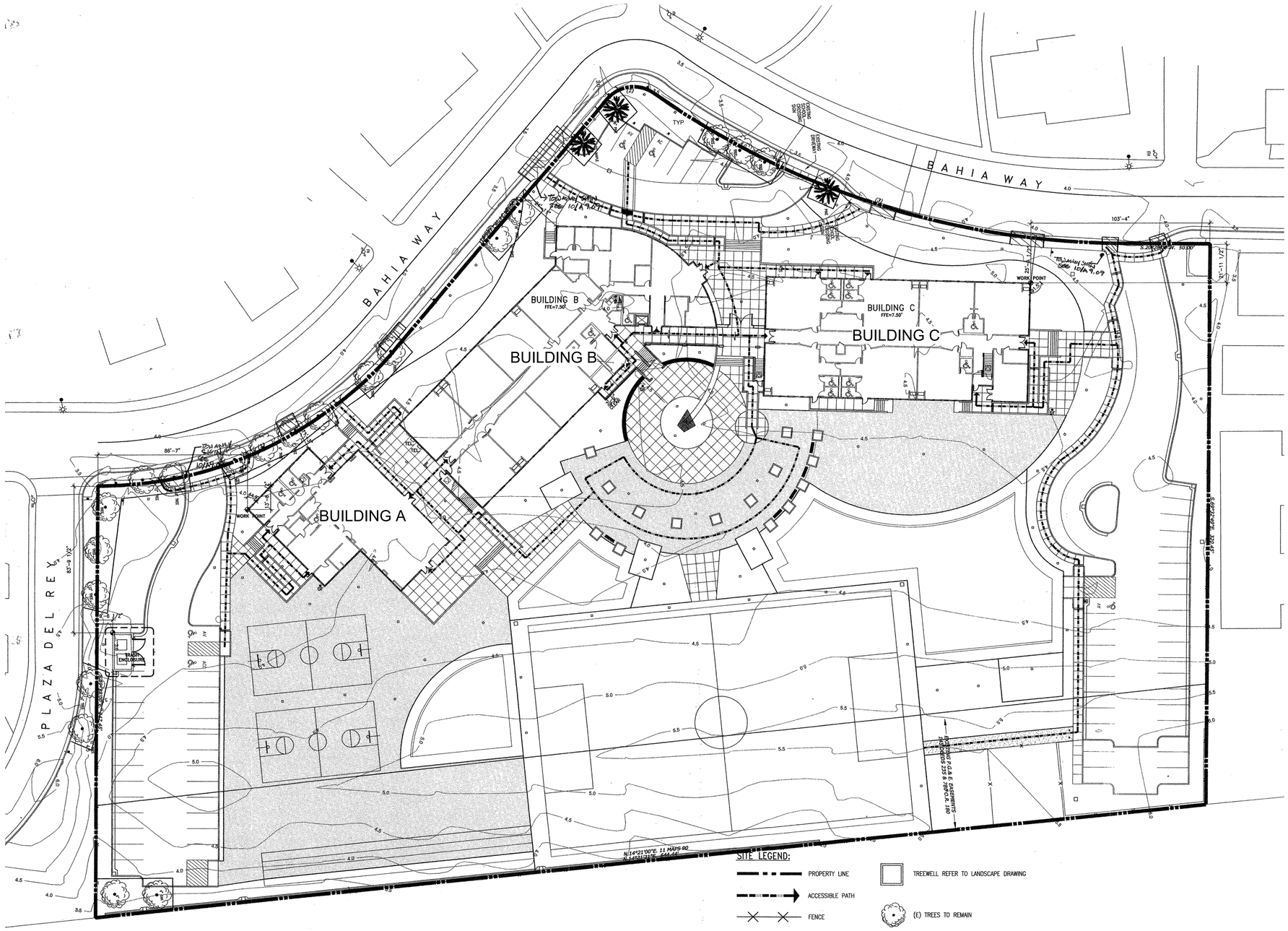
COVER SHEET

PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	MT
DESIGNER:	GYN
PROJ MGR:	AMB
PEER REVIEW	Checker

SHEET NUMBER:

A000

1 OF



SITE LEGEND:

- PROPERTY LINE
- ACCESSIBLE PATH
- FENCE
- CONCRETE PAVING
- ASPHALT PAVING
- TREEWELL REFER TO LANDSCAPE DRAWING
- (E) TREES TO REMAIN
- BENCH REFER TO LANDSCAPE DRAWING
- FH (E) FIRE HYDRANT
- DF ACC. DRINKING FOUNTAIN W/TRUNCATED DOMES (PROVIDE CONC. FTD PER MFR.)

1 SITE PLAN AND ACCESSIBLE PATH OF TRAVEL
1/8" = 1'-0"

REVISION	DESCRIPTION	INITIAL	DATE

ISSUED FOR PROGRESS REVIEW	
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AOR:

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architects + engineers

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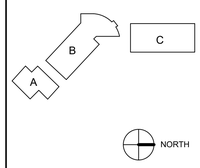
PROJECT:

BAHIA VISTA ELEMENTARY SCHOOL - ROOFING UPGRADE AND IMPROVEMENTS

125 BAHIA WAY
SAN RAFAEL, CA. 94901

KEY PLAN



SHEET TITLE:

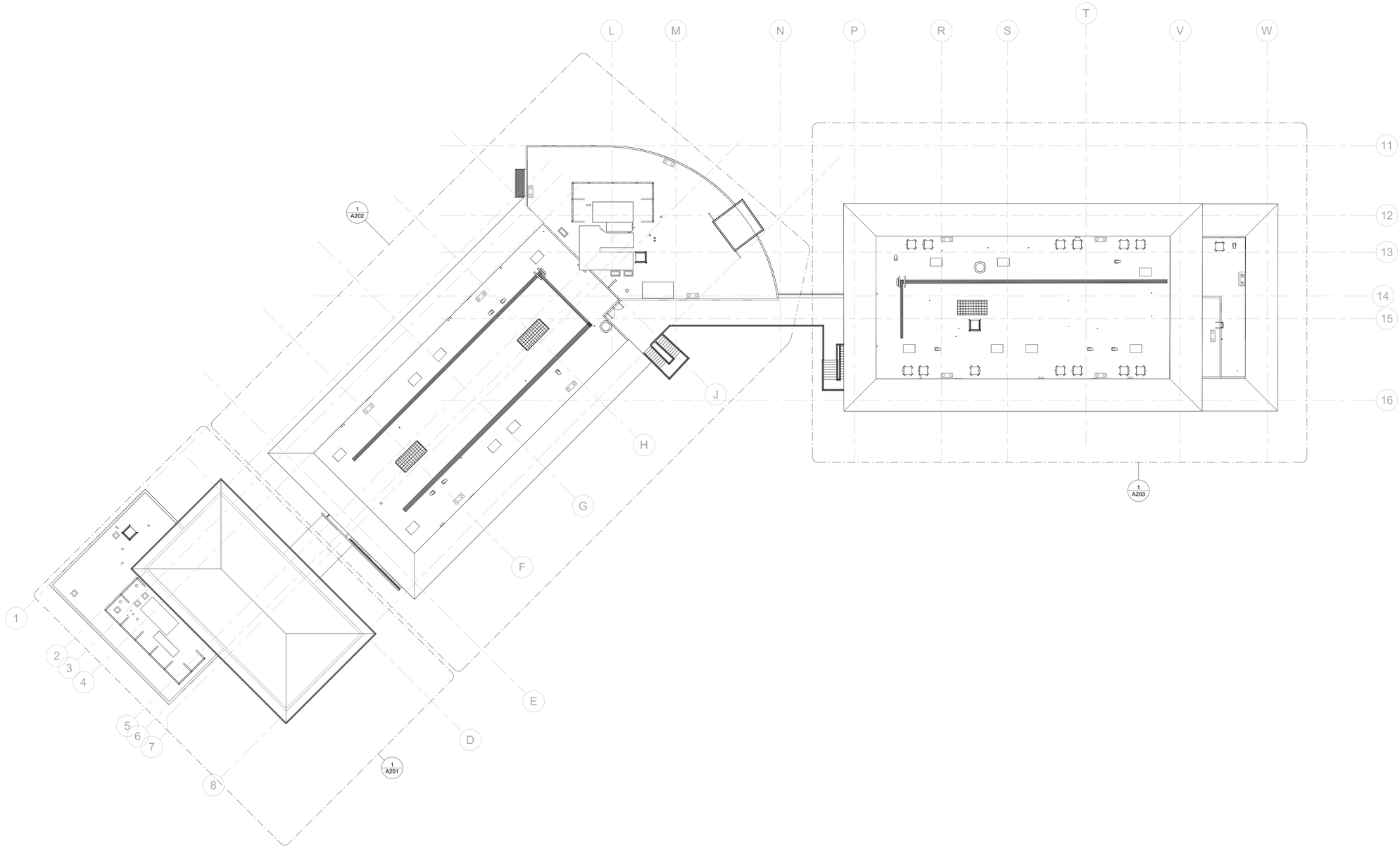
EXISTING SITE PLAN

PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	MT
DESIGNER:	GYN
PROJ MGR:	AMB
PEER REVIEW	Checker

SHEET NUMBER:

A101

OF



1 OVERALL ROOF PLAN
1/16" = 1'-0"

REVISION	DESCRIPTION	INITIAL	DATE

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ISSUED FOR PERMIT	
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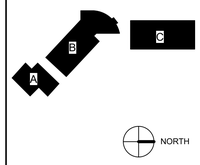
KEY PLAN



SHEET TITLE:

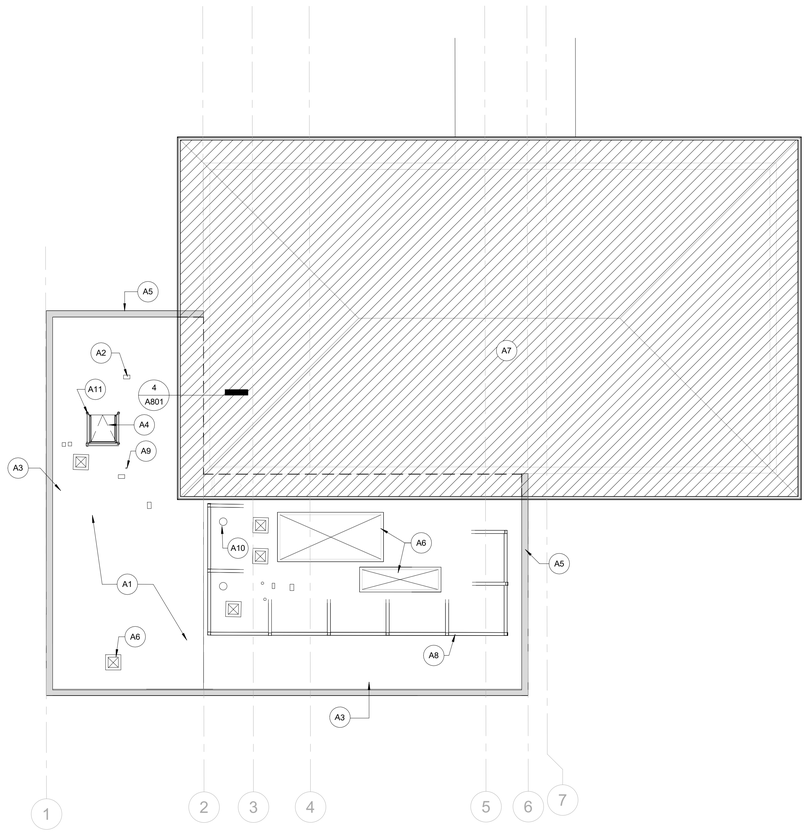
OVERALL ROOF PLAN

PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	Author
DESIGNER:	Designer
PROJ MGR:	AMB
PEER REVIEW	Checker

SHEET NUMBER:

A102

OF



ROOF PLAN KEY NOTES - BUILDING A

- A1 SILICONE ROOF COATING OVER ENTIRE (E) LOW SLOPED ROOF, TYP.
- A2 (E) SLEEPER SEE DETAIL 11 / A801
- A3 (E) ROOF AND OVERFLOW DRAINS, TYP. SEE DETAIL 16 / A801
- A4 (E) ROOF HATCH TO REMAIN. REMOVE (E) LADDER EXTENSION. 3 / A802
- A5 (N) METAL COPING, TYP SEE DETAIL 2 / A801
- A6 (E) MECHANICAL UNIT AND CURB, TYP. 13 / A801
- A7 (E) METAL ROOFING, N.I.C.
- A8 (E) MECHANICAL SCREEN FRAME 5 / A802
- A9 (E) PIPE PENETRATION, TYP14 / A801
- A10 (E) VENT PENETRATION, TYP 5 / A801
- A11 ROOF HATCH GUARDRAIL 2 / A802

LEGEND:

- METAL COPING AT LOW PARAPET
- (E) METAL ROOF, N.I.C.

1 ROOF PLAN - BUILDING A
1/8" = 1'-0"

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ISSUED FOR PLAN CHECK	
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ISSUED FOR BID	05/26/22
ISSUED FOR CONSTRUCTION	

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PROJECT:

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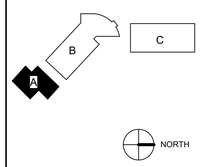
KEY PLAN



SHEET TITLE:

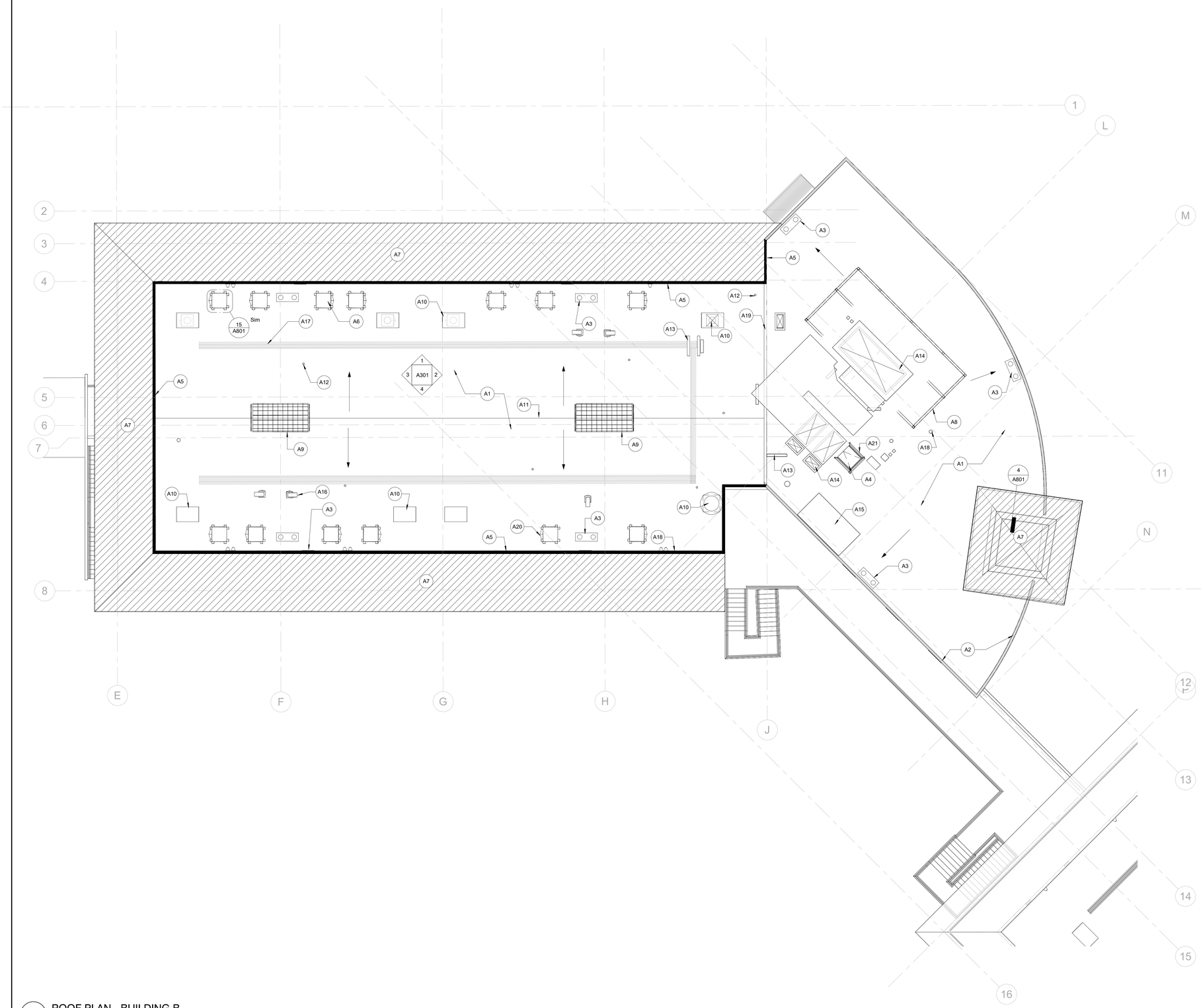
ROOF PLAN - BUILDING A

PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	Author
DESIGNER:	Designer
PROJ MGR:	AMB
PEER REVIEW	Checker

SHEET NUMBER:

A201

OF



1 ROOF PLAN - BUILDING B
1/8" = 1'-0"

ROOF PLAN KEY NOTES - BUILDING B

A1	SILICONE ROOF COATING OVER ENTIRE (E) LOW SLOPED ROOF, TYP.
A2	N) METAL COPING AT LOW PARAPET 1 / A801
A3	NEW FLASHING AT ROOF AND OVERFLOW DRAINS, TYP. SEE DETAIL 16 / A801
A4	(E) ROOF HATCH TO REMAIN. REMOVE (E) LADDER EXTENSION. 3 / A802
A5	(E) METAL COPING AT MANSARD ROOF WALL TO REMAIN; PROVIDE SILICONE TAPE SEAL AT ALL JOINTS, DOW 123 OR EQUAL 6 / A801
A6	(E) MECHANICAL UNIT ON SLEEPER, TYP. 11 / A801
A7	(E) METAL ROOF, N.I.C.
A8	(E) MECHANICAL SCREEN FRAME 5 / A802
A9	(E) SKYLIGHT & CURB, TYP 9 / A801
A10	(E) GRAVITY RELIEF HOOD AND CURB, TYP 13 / A801
A11	(E) RIDGE LINE
A12	(E) PIPE PENETRATIONS, TYP. 14 / A801
A13	(E) SLEEPER SEE DETAIL 11 / A801 SIM
A14	(E) DUCT/MECHANICAL UNIT ON CURB, TYP 13 / A801
A15	(E) RAISED PLATFORM WITH (N) SILICONE ROOF COATING
A16	(E) HOOD PIPING, SEAL OPENING AROUND PIPES 13 / A801
A17	(E) CONDUIT, TYP 10 / A801
A18	(E) VENT PENETRATION 5 / A801
A19	(E) AREA DIVIDER SEE DETAIL 3 / A801
A20	(N) CRICKET WITH FLASHING SEE 11 / A801
A21	ROOF HATCH GUARDRAIL, TYP SEE 2 / A802

LEGEND:

- METAL COPING AT LOW PARAPET
- (E) METAL COPING AT MANSARD ROOF WALL TO REMAIN
- (E) METAL ROOF, N.I.C.

REVISION	DESCRIPTION	INITIAL	DATE

ISSUED FOR PROGRESS REVIEW	
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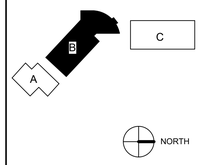
125 BAHIA WAY
SAN RAFAEL, CA. 94901

KEY PLAN



SHEET TITLE:

ROOF PLAN - BUILDING B

PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	MT
DESIGNER:	GYN
PROJ MGR:	AMB
PEER REVIEW	Checker

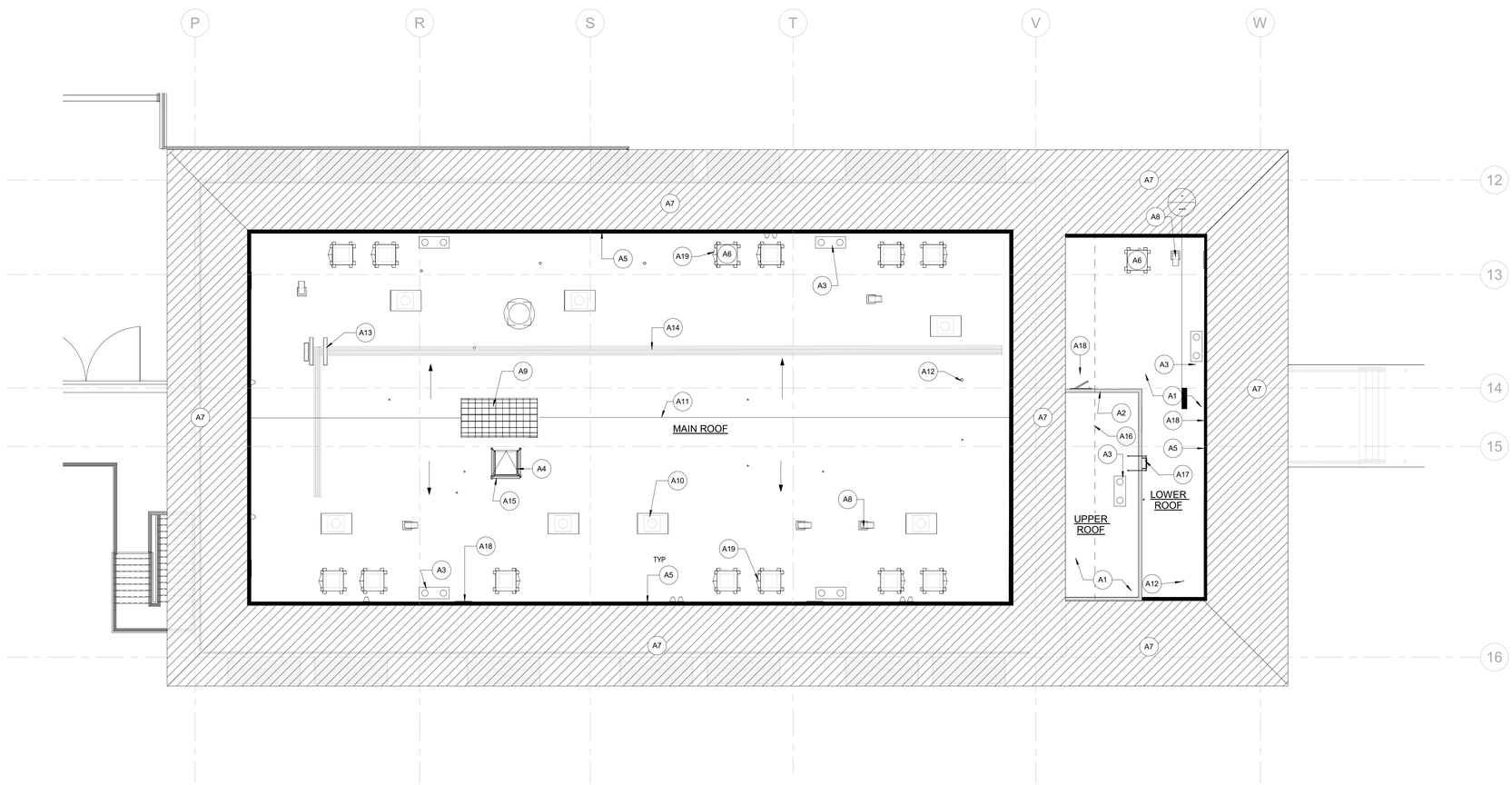
SHEET NUMBER:

A202

9 OF

ROOF PLAN KEY NOTES - BUILDING C

A1	SILICONE ROOF COATING OVER ENTIRE (E) LOW SLOPED ROOF, TYP.
A2	(N) METAL COPING AT LOW PARAPET 2 / A801
A3	(N) FLASHING AT (E) ROOF AND OVERFLOW DRAINS, TYP. 16 / A801
A4	(E) ROOF HATCH TO REMAIN. REMOVE (E) LADDER EXTENSION. 3 / A802
A5	(E) METAL COPING AT MANSARD ROOF WALL TO REMAIN; PROVIDE SILICONE TAPE SEAL AT ALL JOINTS, DOW 123 OR EQUAL 6 / A801
A6	(E) MECHANICAL UNIT ON SLEEPER, TYP. 11 / A801
A7	(E) METAL ROOF, N.I.C.
A8	(E) HOOD PIPING, SEAL OPENING AROUND PIPES 13 / A801
A9	(E) SKYLIGHT & CURB. 13 / A801
A10	(E) GRAVITY RELIEF HOOD AND CURB, TYP 13 / A801
A11	(E) RIDGE LINE
A12	(E) PIPE PENETRATIONS, TYP. 14 / A801
A13	(E) SLEEPER 11 / A801
A14	(E) CONDUIT, TYP 10 / A801
A15	ROOF HATCH GUARDRAIL 2 / A802
A16	LINE OF (E) ROOF ABOVE
A17	(E) ROOF ACCESS LADDER
A18	(E) DOOR 11 / A801 SIM
A19	(N) CRICKET WITH FLASHING, SEE 1 / A801



LEGEND:

- METAL COPING AT LOW PARAPET
- (E) METAL COPING AT MANSARD ROOF WALL TO REMAIN
- (E) METAL ROOF, N.I.C.

1 ROOF PLAN - BUILDING C
1/8" = 1'-0"

REVISION	DESCRIPTION	INITIAL	DATE

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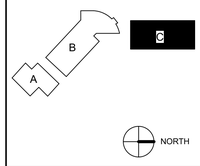
PROJECT:

BAHIA VISTA ELEMENTARY SCHOOL - ROOFING UPGRADE AND IMPROVEMENTS

125 BAHIA WAY
SAN RAFAEL, CA. 94901

KEY PLAN



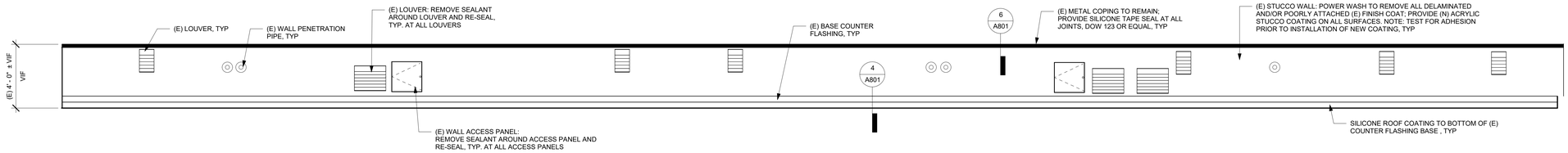
SHEET TITLE:

ROOF PLAN - BUILDING C

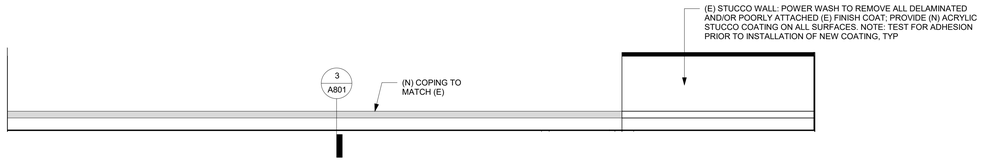
PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	MT
DESIGNER:	GYN
PROJ MGR:	AMB
PEER REVIEW	Checker

SHEET NUMBER:

A203

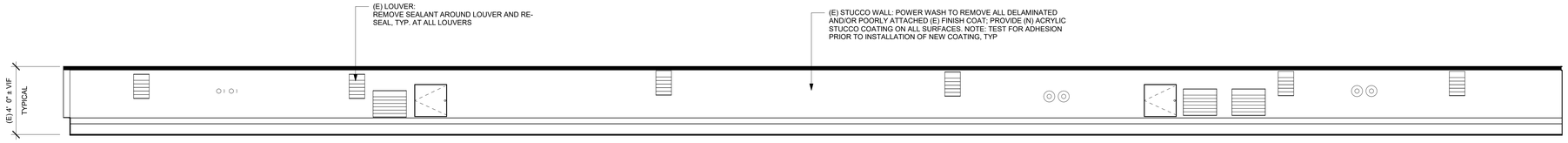


1 BUILDING 'B' - WEST ROOF ELEVATION
1/4" = 1'-0"

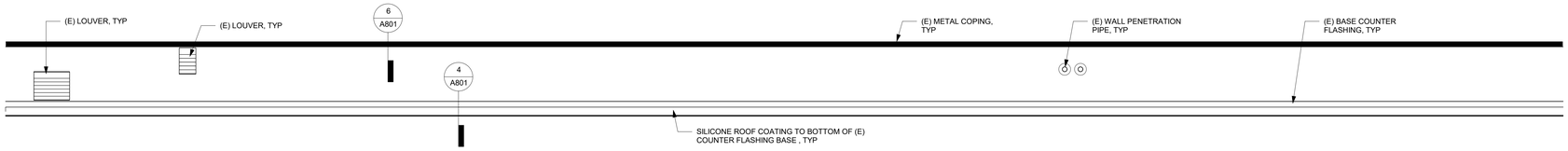


2 BUILDING 'B' - NORTH ROOF ELEVATION
1/4" = 1'-0"

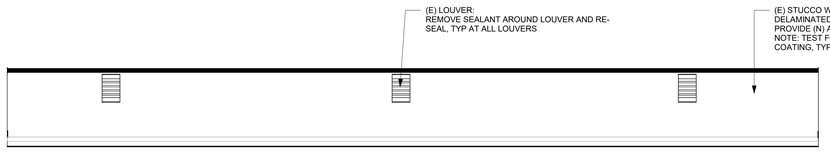
3 BUILDING 'B' - SOUTH ROOF ELEVATION
1/4" = 1'-0"



4 BUILDING 'B' - EAST ROOF ELEVATION
1/4" = 1'-0"

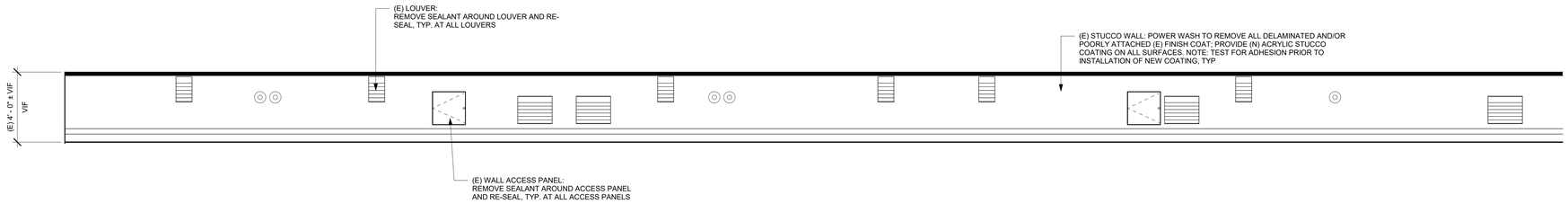


5 BUILDING 'C' - EAST MAIN ROOF ELEVATION
1/4" = 1'-0"



6 BUILDING 'C' - NORTH MAIN ROOF ELEVATION
1/4" = 1'-0"

8 BUILDING 'C' - SOUTH MAIN ROOF ELEVATION
1/4" = 1'-0"



7 BUILDING 'C' - WEST MAIN ROOF ELEVATION
1/4" = 1'-0"

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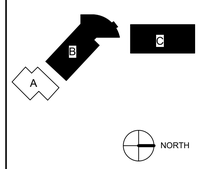
PROJECT:

BAHIA VISTA ELEMENTARY SCHOOL - ROOFING UPGRADE AND IMPROVEMENTS

125 BAHIA WAY
SAN RAFAEL, CA. 94901

KEY PLAN



SHEET TITLE:

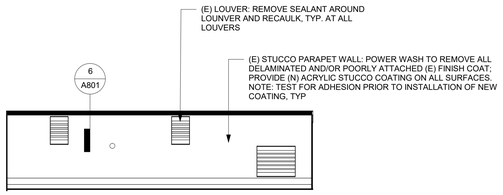
ROOF ELEVATIONS

PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	Author
DESIGNER:	Designer
PROJ MGR:	AMB
PEER REVIEW	Checker

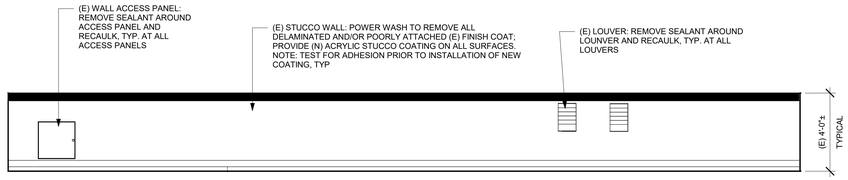
SHEET NUMBER:

A301

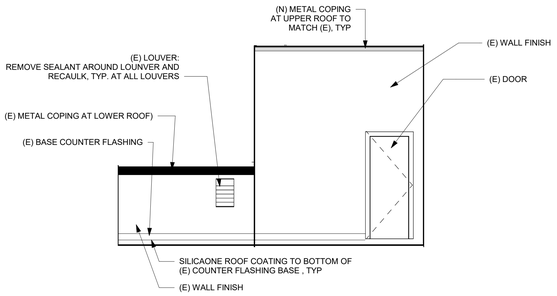
OF



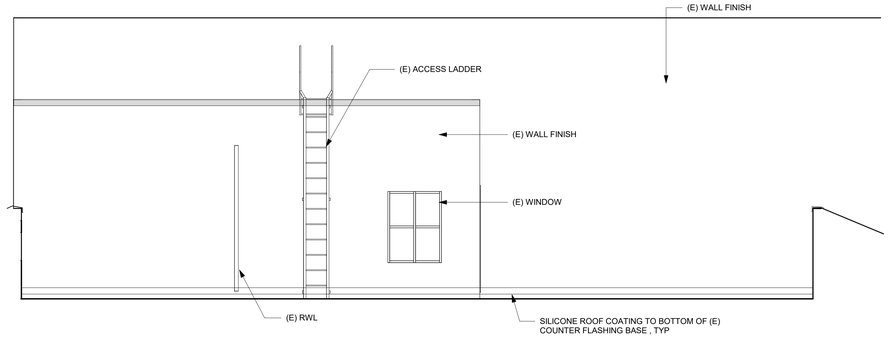
1 BUILDING 'C' - WEST LOWER ROOF ELEVATION
1/4" = 1'-0"



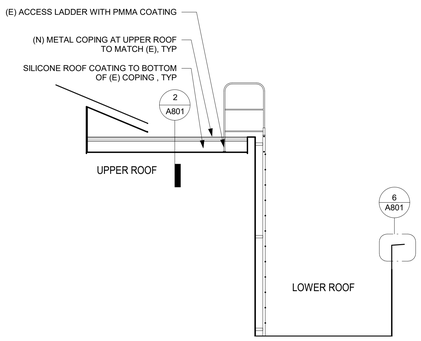
2 BUILDING 'C' - NORTH LOWER ROOF ELEVATION
1/4" = 1'-0"



3 BUILDING 'C' - EAST LOWER ROOF ELEVATION
1/4" = 1'-0"



4 BUILDING 'C' - SOUTH LOWER ROOF ELEVATION
1/4" = 1'-0"



5 PARTIAL (E) BUILDING 'C' SECTION
1/4" = 1'-0"

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125 BAHIA WAY
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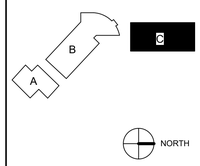
KEY PLAN



SHEET TITLE:

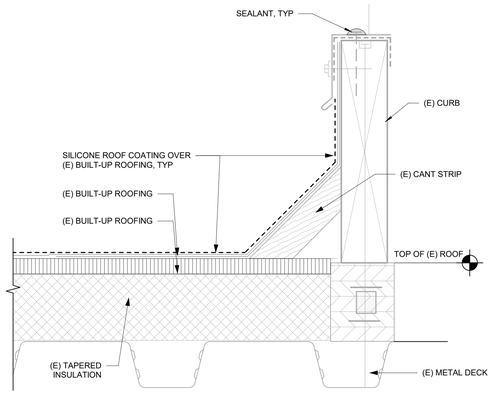
ROOF ELEVATIONS & SECTION

PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	MT
DESIGNER:	GYN
PROJ MGR:	AMB
PEER REVIEW	Checker

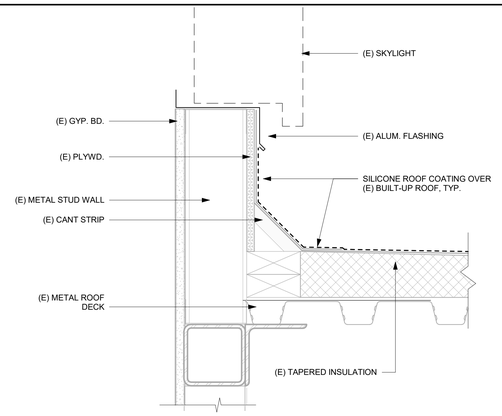
SHEET NUMBER:

A302

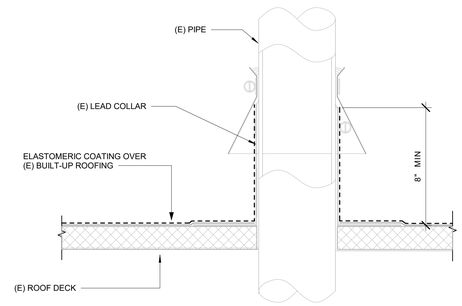
OF



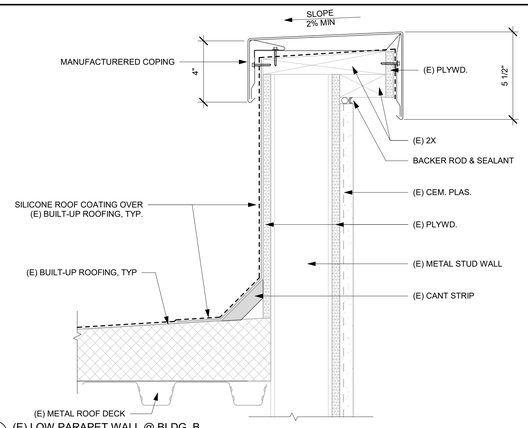
13 DETAIL AT (E) MECHANICAL UNIT/GRAVITY HOOD
6" = 1'-0"



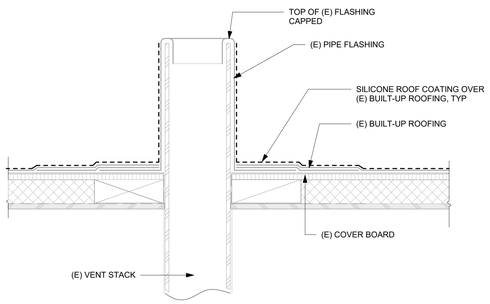
9 DETAIL AT (E) SKYLIGHT
3" = 1'-0"



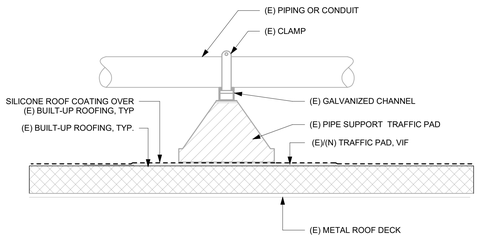
5 (E) VENT PENETRATION W/SHEET METAL COLLAR
3" = 1'-0"



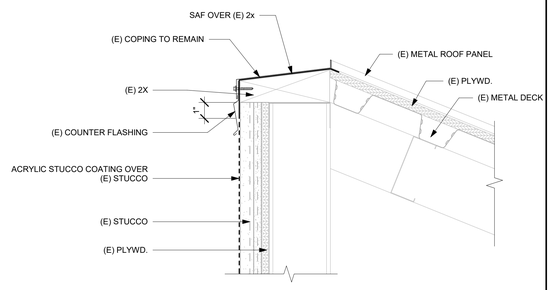
1 (E) LOW PARAPET WALL @ BLDG. B
3" = 1'-0"



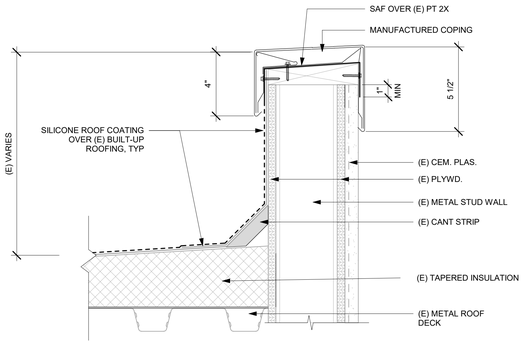
14 (E) PIPE PENETRATION
3" = 1'-0"



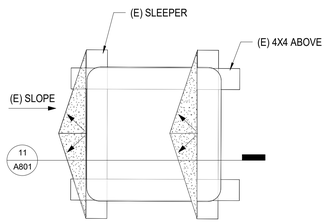
10 (E) PIPE SUPPORT
3" = 1'-0"



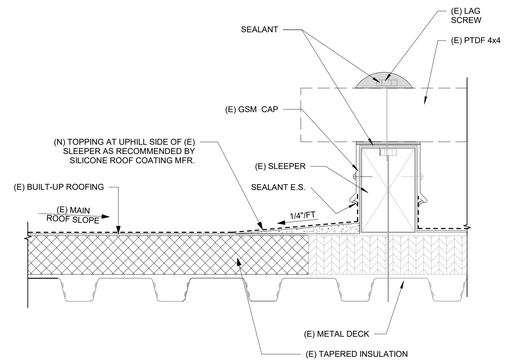
6 TOP OF (E) PARAPET WALL @ METAL ROOF PANELS
3" = 1'-0"



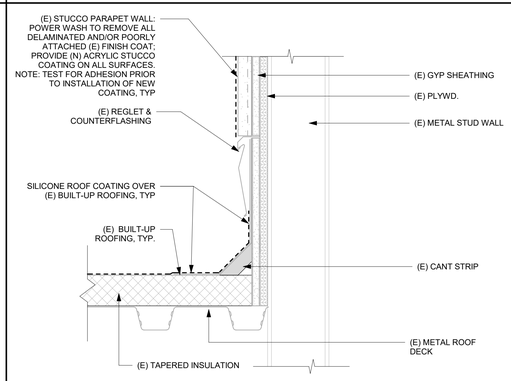
2 LOW PARAPET WALL & BUILDING A & C
3" = 1'-0"



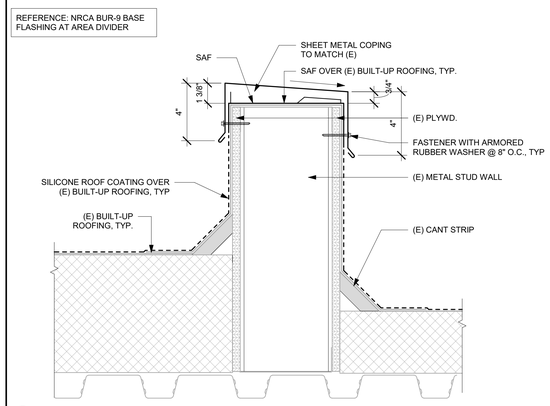
15 CRICKET AT (E) SLEEPER
3/4" = 1'-0"



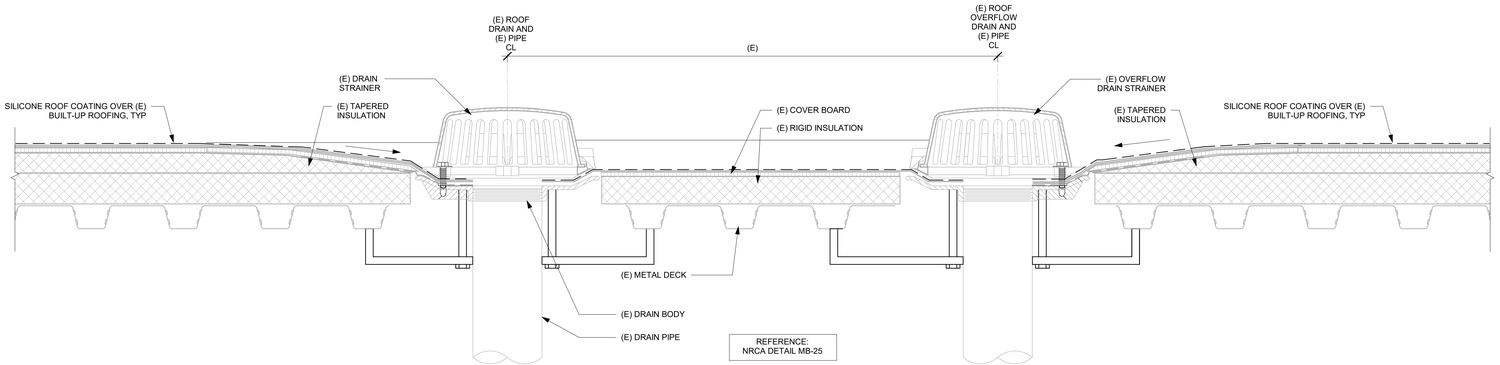
11 (E) SLEEPER (SEE DETAIL 15/A801)
3" = 1'-0"



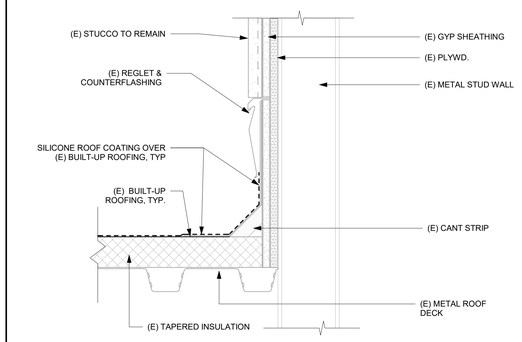
7 (E) ROOF TO STUCCO WALL TRANSISTION
3" = 1'-0"



3 (E) ROOF AREA DIVIDER
3" = 1'-0"



16 (E) ROOF DRAIN AND OVERFLOW
3" = 1'-0"



4 BOTTOM OF (E) POP-UP ROOF WALL
3" = 1'-0"

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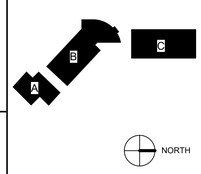

SHEET TITLE:

ROOF DETAILS

PROJ. NO.	2020-036-01
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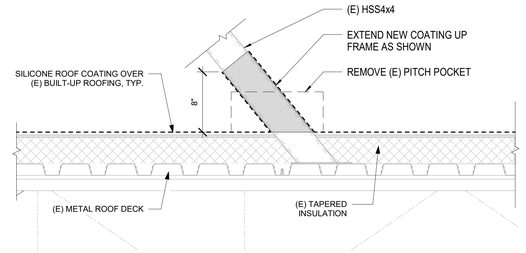
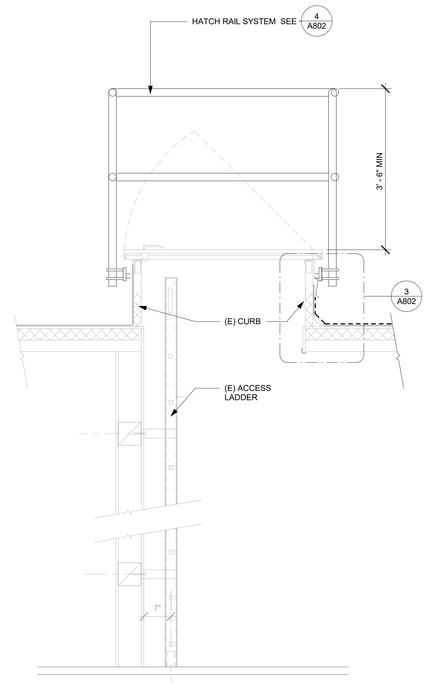
A801

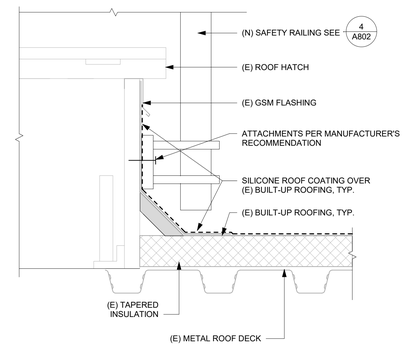
12 OF



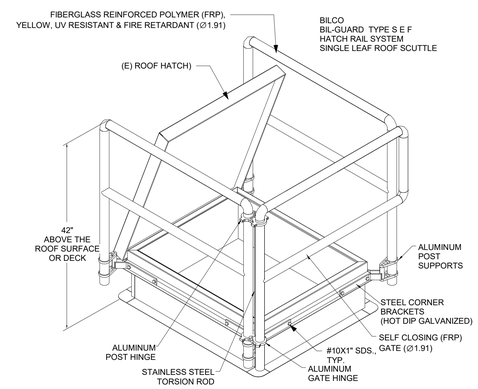
5 (E) MECHANICAL SCREEN BASE DETAIL
1 1/2" = 1'-0"



2 ROOF HATCH GUARDRAIL SECTION
3/4" = 1'-0"



3 (E) ROOF HATCH
3" = 1'-0"



4 ROOF HATCH GUARDRAIL
1 1/2" = 1'-0"

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125 BAHIA WAY
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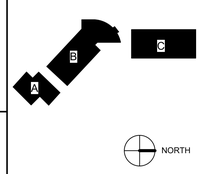

SHEET TITLE:

ROOF DETAILS

PROJ. NO.	2020-036-01
PREPARATION AND REVIEW	
DRAWN BY:	Author
DESIGNER:	Designer
PROJ MGR:	AMB
PEER REVIEW	Checker

SHEET NUMBER:

A802

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