

TERRA LINDA HIGH SCHOOL WOODSHOP ROOFING UPGRADE & IMPROVEMENTS



117 PARK PLACE
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CALIFORNIA 94801
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Consultant

320 NOVA ALBION WAY, SAN RAFAEL, CA 94903

ABBREVIATIONS	SYMBOLS	VICINITY MAP	PROJECT TEAM	GENERAL NOTES	DRAWING INDEX										
<p>A.B. ANCHOR BOLTS ACOUS. ACOUSTICAL ADM. ADMINISTRATIVE ALS ASSISTIVE LISTENING SYSTEM ALT. ALTERNATE ALUM. ALUMINUM APPROX. APPROXIMATE ARCH. ARCHITECTURAL A.R. ABUSE RESISTANT</p> <p>B.E.C. BY ELEVATOR CONTRACTOR BLDG. BUILDING BLK. BLOCK BLKG. BLOCKING BM. BEAM B.N. BOUNDARY NAIL BOT. BOTTOM BD. BOARD BTR. BETTER</p> <p>CAB. CABINET CAC. CALIFORNIA ADMINISTRATIVE CODE</p> <p>CAT. CATWALK CEM. PLAS. CEMENT PLASTER CER. CERAMIC C.J. CONSTRUCTION JOINT C.L.G. 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)</p> <p>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</p> <p>EA. EACH E.F. EACH FACE E.J. EXPANSION JOINT ELEV. ELEVATION ELEC. ELECTRICAL E.N. EDGE NAIL E.O. EQUAL EQPT. EQUIPMENT E.S. EACH SIDE E.W. EACH WAY EXIST. EXISTING EXP. EXPANSION EXT. EXTERIOR</p> <p>FDN. FOUNDATION FWHS. FLAT HEAD WOOD SCREW FN. FINISH F.FE. FINISH FLOOR ELEVATION F.J. FLOOR JOIST FL. FLOOR FLUOR. FLUORESCENT FN. 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</p> <p>GA. GAUGE GAL. GALLON GALV. GALVANIZED GSS. GALVANIZED SHEET STEEL GLB. GLUE LAMINATED BEAM GRD. GRADE GSA. GENERAL SERVICES ADMINISTRATION</p> <p>G.S.M. GALVANIZED SHEET METAL GYP. BD. GYPSUM BOARD</p> <p>H.D. HOLD-DOWN HMA. HAZARDOUS MATERIALS ABATEMENT HM. HOLLOW METAL HORIZ. HORIZONTAL H.S.B. HIGH STRENGTH BOLTS HT. HEIGHT HDR. HEADER</p> <p>IN. INCH(ES) I.D. INSIDE DIAMETER INSUL. INSULATION ISA. INTERNATIONAL SYMBOL OF ACCESS</p> <p>JT. JOINT JST. JOIST L. LONG (LENGTH) MAX. MAXIMUM M.B. MACHINE BOLTS MECH. MECHANICAL MET. METAL MEZZ. MEZZANINE MFR. MANUFACTURER MIN. MINIMUM</p> <p>N/A. NOT APPLICABLE N.I.C. NOT IN CONTRACT NOM. NOMINAL N.T.S. NOT TO SCALE</p> <p>O.C. ON CENTER O.H. OPPOSITE HAND OLA. OFFICE OF LEGAL ASSISTANCE OPP. OPPOSITE OI. OVER</p> <p>PERM. PERIMETER PBS. PUBLIC BUILDINGS SERVICE P.C.C. PRECAST CONCRETE P.L. PLATE P.L. PROPERTY LINE PLAM. PLASTIC LAMINATE PLYWD. PLYWOOD PLATE NAIL. PLATE NAIL P.N. POUNDS PER SQUARE FOOT P.S.F. POUNDS PER SQUARE INCH P.S.I. POUNDS PER SQUARE INCH P.T. POINT PT. POINT</p> <p>R. RISER RAD. RADIUS REINF. REINFORCEMENT RECD. REQUIRED RES. RESILIENT R.O. ROUGH OPENING R.S. ROUGH SHAWN ROWD. REDWOOD RO. ROUGH R.W.L. RAIN WATER LEADER</p> <p>SAF. SUSPENDED ACOUSTICAL SELF-ADHESIVE 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 SCREWS SLAB ON GRADE. SLAB ON GRADE SPEC(S). SPECIFICATION(S) SQ. SQUARE S.S. STAINLESS STEEL S.S.P. STANDARD STEEL PIPE STRUC. STRUCTURAL SYM. SYMMETRICAL</p> <p>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. TACKLE WALL SURFACE (FABRIC WRAPPED PANEL)</p> <p>T.P. TOP OF PAVEMENT TRANSV. TRANSVERSE TR. TREATED TY. TYPICAL</p> <p>U.O.N. UNLESS OTHERWISE NOTED</p> <p>VERT. VERTICAL VG. VERTICAL GRAIN</p> <p>W. WIDE WASH. WASHER W. WITH WC. WATER CLOSET WD. WOOD W.O. WHERE OCCURS WIC. WITHOUT WP. WATERPROOF WPP. WEATHERPROOF WRB. WEATHER RESISTANT BARRIER WS. WOOD SCREW WWM. WELDED WIRE MESH</p> <p>X. CROSS</p>	<p>∩ AND @ AT — CENTER LINE ⊘ DIAMETER OR ROUND LINE (E) EXISTING ⊥ PERPENDICULAR # POUND OR NUMBER PL PLATE (N) NEW WP WORK POINT ↔ NOMINAL FLOOR LEVEL OR MATCH LINE ⊙ COLUMN GRID ⬢ LOUVER SYMBOL ⬢ DOOR SYMBOL ⬢ WINDOW SYMBOL ⬢ GATE SYMBOL ⬢ SECTION / EXTERIOR ELEVATION SYMBOL ⬢ SECTION / ELEVATION NUMBER ⬢ SHEET NUMBER</p> <p>4 DETAIL SYMBOL A-4 DETAIL NUMBER SHEET NUMBER</p> <p>1 INTERIOR ELEVATION SYMBOL 2 DETAIL NUMBER 3 SHEET NUMBER</p> <p>⬢ REVISION SYMBOL</p> <p>REF N NORTH 1 EQUIPMENT SYMBOL AT 6 TYPE NO. FIRE RATING W.O. MEMBER SIZE</p> <p>100 COMMENT 36 DEPTH 30 HEIGHT 24 WIDTH</p> <p>WIC. WOODWORK INSTITUTE SERIES DESIGNATION 100 DEPTH 30 HEIGHT 24 WIDTH</p> <p>D14 KEY NOTE SYMBOL</p>		<p>OWNER SAN RAFAEL CITY SCHOOLS 310 NOVA ALBION WAY, SAN RAFAEL, CA 94909</p> <p>CONSTRUCTION MANAGER GREYSTONE WEST 620 W SPAIN ST, SONOMA, CA 95476 P. (412) 295 8211</p> <p>WILL MCMANUS EMAIL: WILL@GREYSTONESTWEST.COM</p> <p>ARCHITECTURE INTERACTIVE RESOURCES INC. 117 PARK PLACE RICHMOND, CA 94801 P. (510) 236 7435</p> <p>ANDREW BUTT AIA, PRINCIPAL-IN-CHARGE EMAIL: ANDREW.BUTT@INTRES.COM</p> <p>EDWARD J. ANISMAN AIA, PROJECT MANAGER EMAIL: ED.ANISMAN@INTRES.COM</p> <p>CLAYTON YOUNG, DESIGNER/DRAFTER EMAIL: CLAYTON.YOUNG@INTRES.COM</p> <p>STRUCTURAL INTERACTIVE RESOURCES INC. 117 PARK PLACE RICHMOND, CA 94801 P. (510) 236 7435</p> <p>PAUL WESTERMANN S.E., PRINCIPAL-IN-CHARGE EMAIL: PAUL.WESTERMANN@INTRES.COM</p>	<ol style="list-style-type: none"> NEW CONSTRUCTION, IF SPECIFICALLY NOTED IN THE ARCHITECTURAL DRAWINGS, SHALL EITHER BE UNPREFIXED OR PREFIXED BY "NEW" OR (N) (NEW). EXISTING CONSTRUCTION, IF SPECIFICALLY NOTED IN THE ARCHITECTURAL DRAWINGS, SHALL ALWAYS BE PREFIXED BY "EXIST" OR (E). 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. 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. ALL WORK SHALL COMPLY WITH THE PROVISIONS OF CHAPTER 33 OF THE CBC & CFC, "FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION". THE CONTRACTOR SHALL DO LIMITED TEST CUTS TO ENSURE THAT THE DECK IS SOUND IN THE AREAS WHERE PONDING HAS OCCURRED THE (E) ROOF TO REMAIN CONSISTS OF A 3-4 PLY BUILT-UP ROOF SYSTEM WITH A MINERAL SURFACE CAP SHEET 	<table border="1"> <thead> <tr> <th>SHEET #</th> <th>SHEET NAME</th> </tr> </thead> <tbody> <tr> <td>G001</td> <td>COVER SHEET</td> </tr> <tr> <td>A501</td> <td>ROOF DETAILS</td> </tr> <tr> <td>A101</td> <td>BUILDING D - (E) & (N) ROOF PLANS</td> </tr> <tr> <td>A102</td> <td>BUILDING A - (E) & (N) ROOF PLANS</td> </tr> </tbody> </table>	SHEET #	SHEET NAME	G001	COVER SHEET	A501	ROOF DETAILS	A101	BUILDING D - (E) & (N) ROOF PLANS	A102	BUILDING A - (E) & (N) ROOF PLANS
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	<p>LOCATION MAP</p>	<p>APPLICABLE CODES</p> <p>THE 2022 TRIENNIAL EDITION OF CBC, TITLE 24: 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</p>	<p>PROJECT DATA</p> <p>BLDG TYPE: TYPE II-B OCCUPANCY: B OFFICE E-1 CLASSROOM F-1 WOODSHOP</p> <p>CONSTRUCTION HISTORY (APPROX.): ORIGINAL +/- 1958 SEISMIC UPGRADE NA</p> <p>ASSUMED USE/INTENSITY: OFFICE AND CLASSROOM</p> <p>GROSS ROOF AREAS (SF): WOODSHOP 7,099 SF CANOPY '100/300' 1,098 SF CANOPY '200/400' 966 SF</p> <p>ROOF HEIGHTS: LOW ROOF +/- 14' UPPER ROOF +/- 18'-1"</p>	<p>SCOPE OF WORK</p> <p>THE SCOPE OF WORK INCLUDES – BUT IS NOT LIMITED TO – THE FOLLOWING:</p> <p>WOODSHOP</p> <ol style="list-style-type: none"> FIELD OF ROOF PREPARATION: PREPARE FIELD OF ROOF TO RECEIVE NEW SILICONE ROOF COATING OVER THE (E) BUILT-UP ROOF, INCLUDING REMOVAL OF ALL OBSOLETE MEP PIPING, CONDUIT, AND EQUIPMENT. MEZZANINE ROOF DRAIN SCUPPERS: ALTER PERIMETER CURB AS INDICATED TO ADD NEW ENLARGED ROOF DRAIN SCUPPERS. OVERFLOW SCUPPERS: ALTER PERIMETER CURBS AS INDICATED TO ADD NEW OVERFLOW SCUPPERS - TYPICAL AT ALL ROOFS. CRICKETS: PROVIDE NEW CRICKETS AT MEZZANINE ROOF AS INDICATED. COPINGS: REMOVE (E) COPINGS AND REPLACE WITH NEW PRE-MANUFACTURED COPINGS. COATING: APPLY COATING. <p>BUILDING "A" ENTRY CANOPIES</p> <ol style="list-style-type: none"> FIELD OF ROOF PREPARATION: PREPARE FIELD OF ROOF TO RECEIVE NEW SILICONE ROOF COATING OVER THE (E) BUILT-UP ROOF, INCLUDING REMOVAL OF ALL OBSOLETE MEP PIPING, CONDUIT, AND EQUIPMENT. COATING: PREPARE FIELD OF ROOF TO RECEIVE NEW SILICONE ROOF COATING; APPLY COATING. 											
					<p>320 NOVA ALBION WAY, SAN RAFAEL, CA 94903</p> <p>2023-011-01</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Description</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ISSUED FOR BIDDING 5/17/23</td> <td></td> </tr> </tbody> </table> <p>Date Revised: 05/17/23</p> <p>Sheet Title: COVER SHEET</p> <p>Sheet Number: G001</p>	No.	Description	Date	1	ISSUED FOR BIDDING 5/17/23					
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Seals



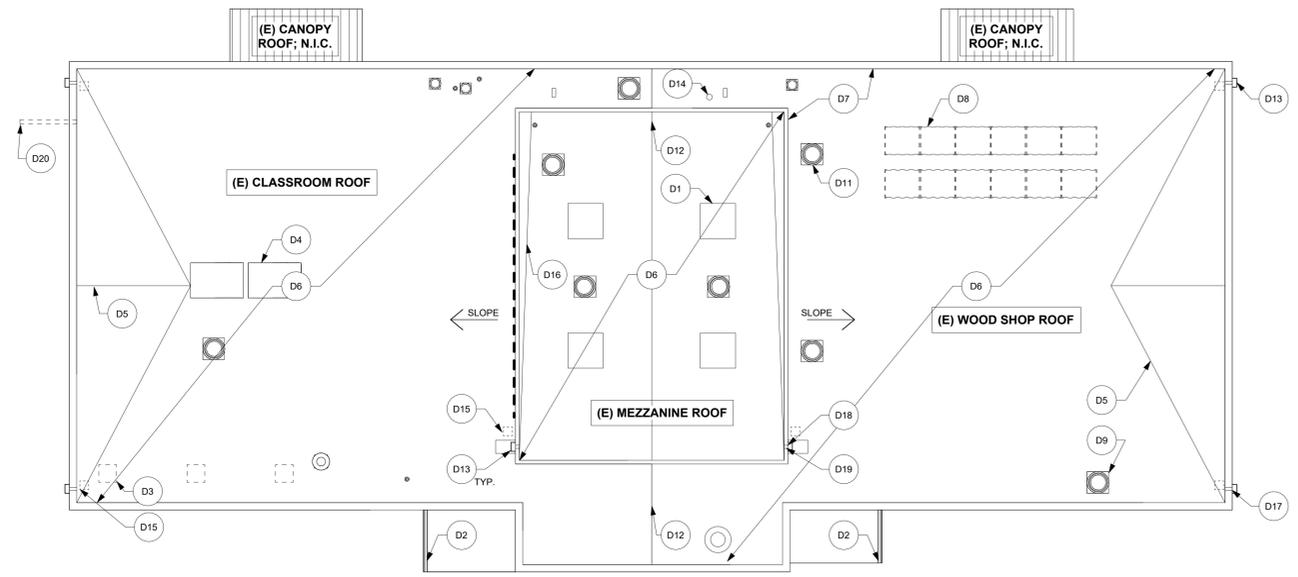
Client Organization

SAN RAFAEL CITY SCHOOLS

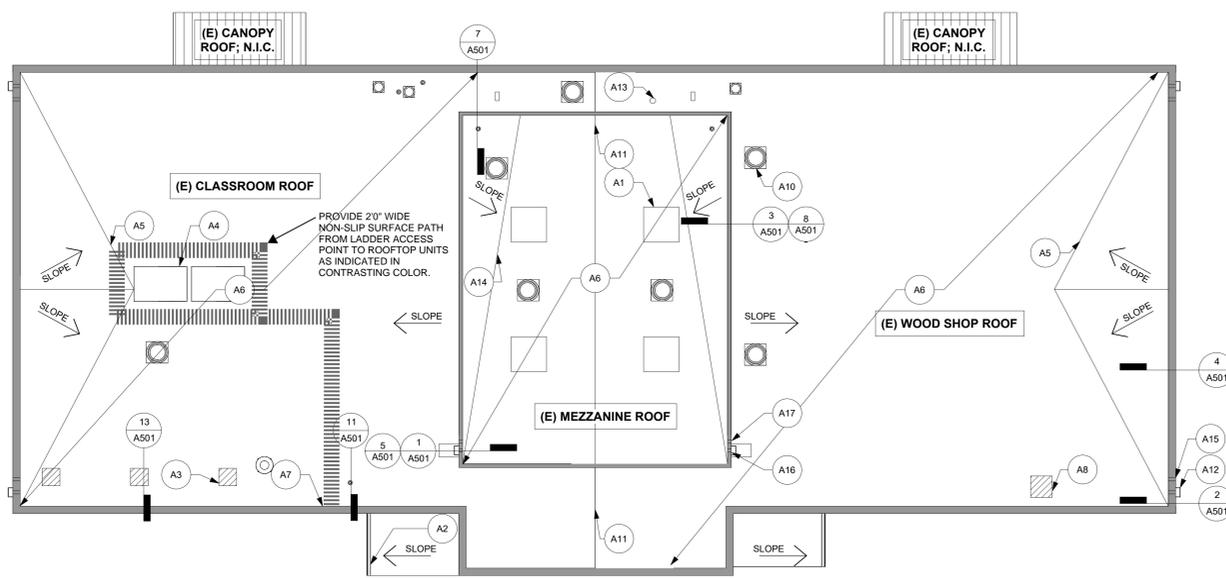
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Project

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2 (E) WOODSHOP - DEMOLITION ROOF PLAN
1/8" = 1'-0"



1 (E) WOODSHOP - ROOF PLAN
1/8" = 1'-0"

DEMOLITION ROOF PLAN SHEET NOTES:

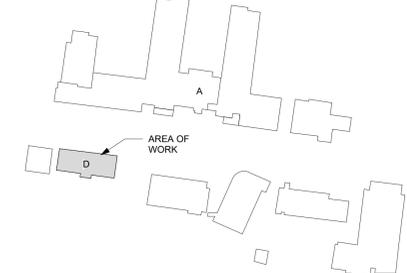
1. (E) BUILT-UP ROOF TO REMAIN. PREPARE AS REQUIRED TO RECEIVE NEW SILICONE COATING.
2. CONTRACTOR SHALL VERIFY DECK DECAY SHOWN ON DASHED LINE

DEMOLITION ROOF PLAN KEY NOTES

- D1. (E) SKYLIGHTS TO REMAIN. - TYPICAL OF 4
- D2. (E) GUTTER AND DOWNSPOUT TO REMAIN
- D3. REMOVE (E) EXHAUST FAN CURBS - TYP. OF 3.
- D4. (E) EQUIPMENT BASE TO REMAIN.
NOTE: ROOFTOP UNITS TO BE REPLACED BY OTHERS (NIC)
- D5. (E) PLYWOOD ROOF CRICKETS TO REMAIN - TYP OF 2.
- D6. (E) BUR MEMBRANE SYSTEM TO REMAIN.
- D7. REMOVE (E) SHEET METAL COPING TO EXPOSE CURB -TYP. AT ALL ROOFS.
- D8. REMOVE & SALVAGE (E) PHOTOVOLTAIC SYSTEM IN ITS ENTIRETY AS DIRECTED BY DISTRICT. AT ALL ROOFS.
- D9. REMOVE (E) ABANDONED DUCT FLUSH TO ROOF.
- D10. NOT IN USE
- D11. (E) EXHAUST FANS TO REMAIN - TYPICAL.
- D12. (E) RIDGE
- D13. (E) ROOF DRAIN SCUPPER, CONDUCTOR HEAD, AND DOWNSPOUT TO BE REMAIN - TYPICAL OF 4 @ MAIN ROOF.
- D14. (E) VENT TO REMAIN
- D15. MAKE MINIMUM 12"x12" TEST CUTS ADJOINING EXISTING ROOF DRAIN SCUPPERS AS REQUIRED TO CONFIRM SOUNDNESS OF WOOD DECK BELOW - TYPICAL OF 6 TOTAL.
- D16. (E) CRICKETS @ MEZZ. ROOF TO REMAIN - TYP OF 2.
- D17. SAWCUT NEW OVERFLOW SCUPPER IN (E) CONCRETE WALL - USE NON-DESTRUCTIVE TESTING TO CONFIRM REINFORCEMENT PRIOR TO SAWCUTTING. TYP. OF 4.
- D18. REMOVE (E) ROOF DRAIN SCUPPER, CONDUCTOR HEAD AND DOWNSOUT. ALTER (E) WOOD-FRAMED PARAPET TO PROVIDE NEW ROOF DRAIN SCUPPER PER 5/A501. TYP. OF 2.
- D19. ALTER (E) WOOD-FRAMED PARAPET TO PROVIDE NEW OVERFLOW SCUPPER PER 5/A501. TYP. OF 2.
- D20. REMOVE (E) 2X SUPPORT

ROOF PLAN KEY NOTES

- A1. (E) SKYLIGHTS & SHEET METAL COVERS TO REMAIN; PAINT COVER TYPICAL OF 4
- A2. (E) GUTTER AND DOWNSPOUT TO REMAIN - PAINT.
- A3. INFILL DECK PER WHERE (E) EXHAUST FAN CURBS WERE REMOVED PER DETAIL 13/A501 - TYP. OF 3.
- A4. (E) EQUIPMENT BASE TO REMAIN - EXTEND NEW SILICONE COATING TO TOP OF BASE.
NOTE: ROOFTOP UNITS TO BE REPLACED BY OTHERS (NIC)
- A5. (E) CRICKET TO REMAIN.
- A6. (N) SILICONE COATING - INSTALL OVER (E) BUR MEMBRANE SYSTEM.
- A7. (N) PREMANUFACTURED, ES-1 RATED COPING. SEE 3,4/A501
- A8. INFILL DECK AT (E) DUCT OPENING. SEE 13/A501
- A9. NOT IN USE
- A10. (E) EXHAUST FANS TO REMAIN - TYPICAL
- A11. (E) RIDGE
- A12. (E) ROOF DRAIN SCUPPER, CONDUCTOR HEAD, AND DOWNSPOUT TO BE REMAIN - TYPICAL OF 4 @ MAIN ROOF. PAINT EXPOSED METAL. SEE 2/A501
- A13. (E) VENT TO REMAIN, SEE 7, 11/A501
- A14. (N) CRICKETS @ MEZZ. ROOF - TYP OF 2. FORM CRICKET FROM TOPPING AS RECOMMENDED BY SILICONE COATING MANUFACTURER
- A15. NEW OVERFLOW SCUPPER IN (E) CONCRETE - TYP. OF 4. SEE 6/A501
- A16. NEW ROOF DRAIN SCUPPER, CONDUCTOR HEAD AND DOWNSPOUT PER 1/A501. TYP. OF 2. PAINT ALL EXPOSED METAL.
- A17. NEW OVERFLOW SCUPPER PER 5/A501. TYP. OF 2. PAINT ALL EXPOSED METAL.



KEY PLAN



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2023-011-01

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ISSUED FOR BIDDING 5/17/23

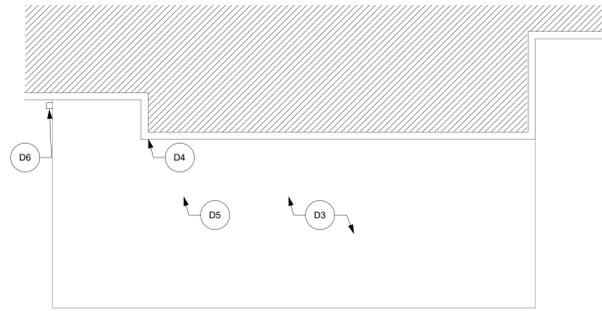
Date Revised 05/17/23

Sheet Title
BUILDING D - (E) & (N) ROOF PLANS

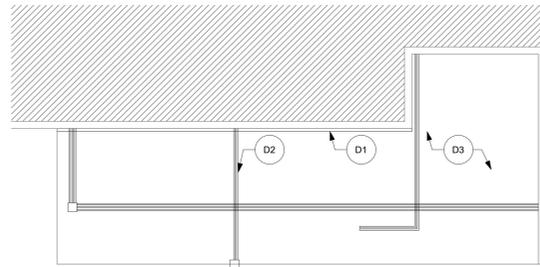
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A101

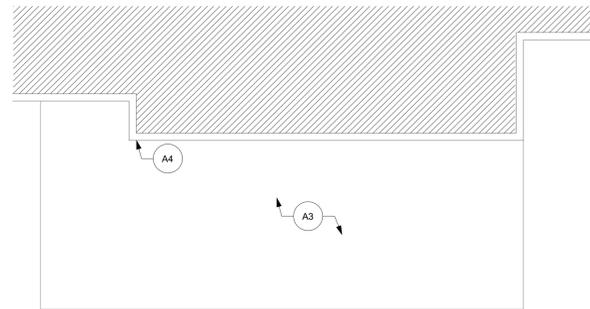




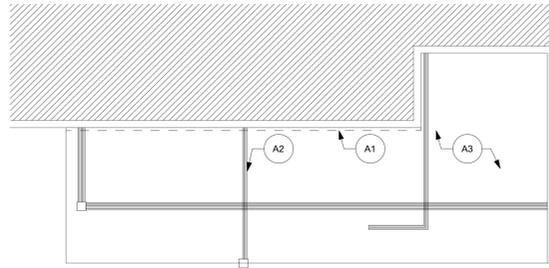
3 100/300 WING CANOPY - DEMOLITION PLAN
1/8" = 1'-0"



1 200/400 WING CANOPY - DEMOLITION PLAN
1/8" = 1'-0"



4 100/300 WING CANOPY - ROOF PLAN
1/8" = 1'-0"



2 200/400 WING CANOPY - ROOF PLAN
1/8" = 1'-0"

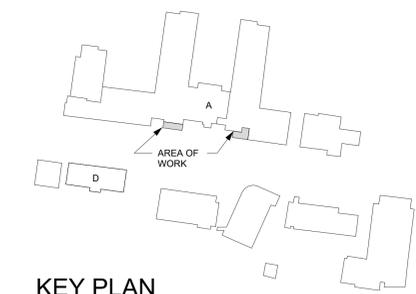


- LEGEND**
- (E) BUILT-UP ROOF NOT IN SCOPE
 - (E) ROOF TO RECEIVE (N) ELASTOMERIC COATING

- DEMOLITION ROOF PLAN SHEET NOTES:**
1. (E) BUILT-UP ROOF TO REMAIN. PREPARE AS REQUIRED TO RECEIVE NEW SILICONE COATING.
 2. PIPING LAYOUT SHOWN ON '200/400 WING CANOPY PLAN' IS A SCHEMATIC.
 2. CONTRACTOR SHALL REMOVE EFFLORESCENCE AT CONCRETE BELOW CANOPIES AND REPAINT TO MATCH.

- DEMOLITION ROOF PLAN KEY NOTES**
- D1. (E) GUTTER TO REMAIN. CONTRACTOR SHALL REMOVE CORROSION FOR PREPARATION OF (N) COATING
 - D2. (E) CONDENSATE PIPING TO REMAIN. SEE 10/A5.01
 - D3. (E) BUILT UP ROOF TO REMAIN
 - D4. REMOVE & REPLACE (E) BASE METAL FLASHING. SEE 8/A5.01
 - D5. AREA OF TEST CUTS TO BE COMPLETED DUE TO PONDING. CONFIRM W/ ARCHITECT
 - D6. NOTCH (E) CONDUCTOR HEAD TO BE 1" LOWER THAN EDGE OF (E) ROOF

- ROOF PLAN SHEET NOTES:**
- TBD BY OWNER.
- ROOF PLAN KEY NOTES**
- A1 CONTRACTOR SHALL EXTEND SILICONE COATING TO (E) GUTTER
 - A2 LOCATION OF (E) CONDENSATE PIPING TO BE MOVED OFF STANCHIONS, PROTECT IN PLACE
 - A3 (N) SILICONE COATING O/ ROOF SUBSTRATE
 - A4 (N) BASE METAL FLASHING



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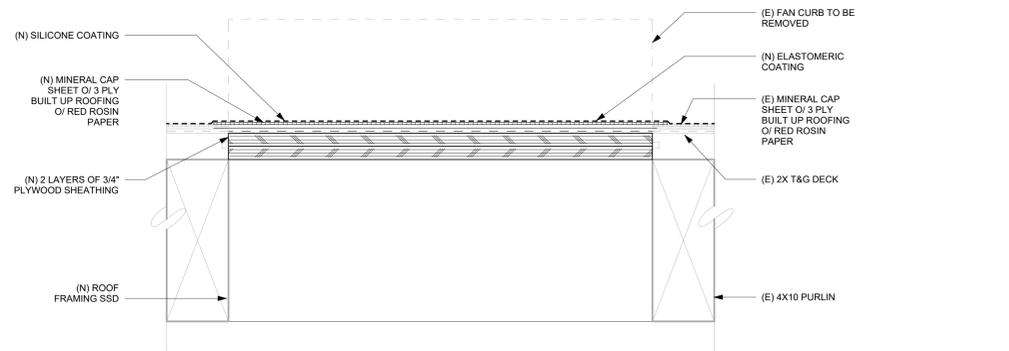
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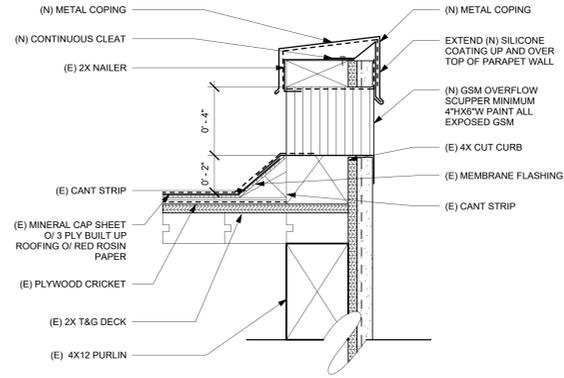
BUILDING A - (E) & (N) ROOF PLANS

Sheet Number

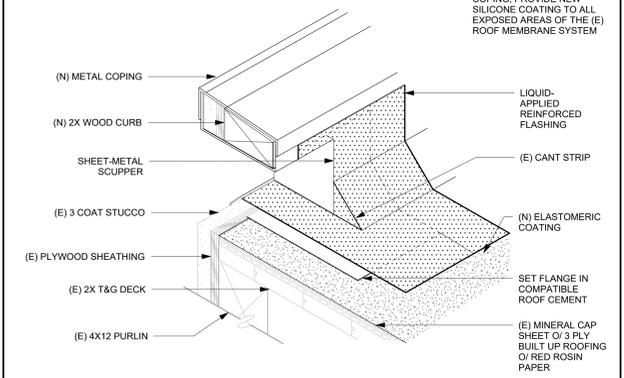
A102



13 DECK INFILL @ (E) FAN CURB
3" = 1'-0"

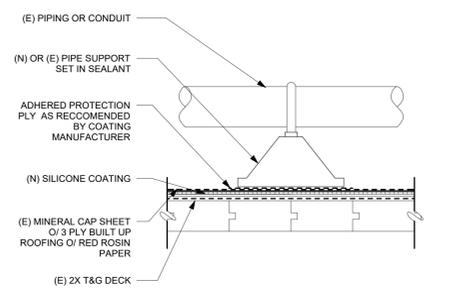


5 (N) OVERFLOW SCUPPER @ 2X CURB (MEZZ. ROOF)
3" = 1'-0"

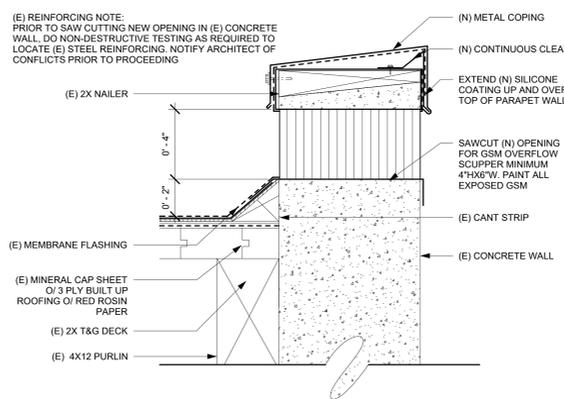


1 (N) ROOF DRAIN SCUPPER @ 2X CURB (MEZZ. ROOF)
ISOMETRIC

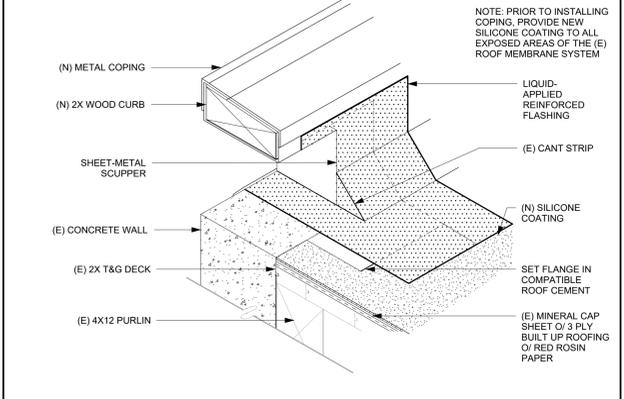
NOTE: PRIOR TO INSTALLING COPING, PROVIDE NEW SILICONE COATING TO ALL EXPOSED AREAS OF THE (E) ROOF MEMBRANE SYSTEM



10 PIPE SUPPORT DETAIL
3" = 1'-0"

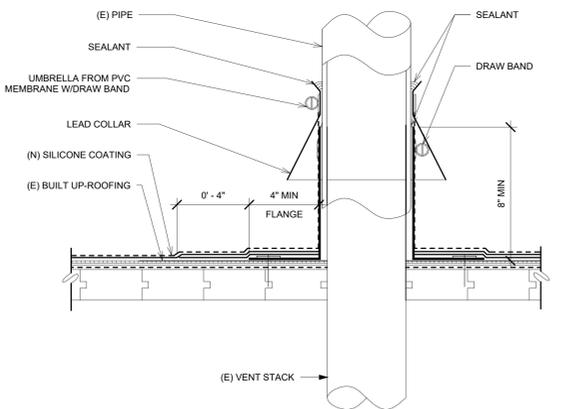


6 (N) OVERFLOW SCUPPER @ CONC CURB (MAIN ROOF)
3" = 1'-0"

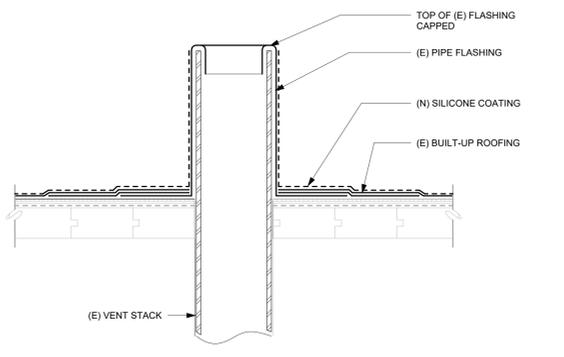


2 (E) ROOF DRAIN SCUPPER @ CONC. CURB (MAIN ROOF)
ISOMETRIC

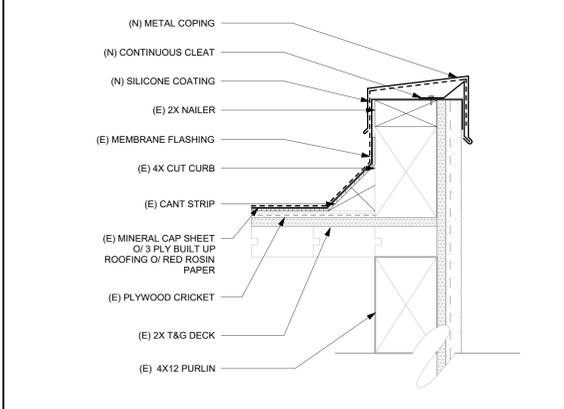
NOTE: PRIOR TO INSTALLING COPING, PROVIDE NEW SILICONE COATING TO ALL EXPOSED AREAS OF THE (E) ROOF MEMBRANE SYSTEM



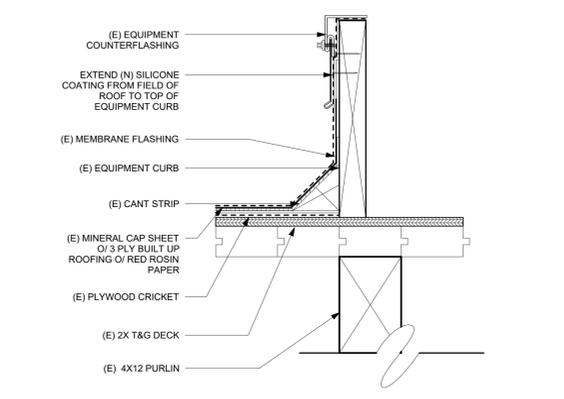
11 VENT PENETRATION W SHEET METAL COLLAR
3" = 1'-0"



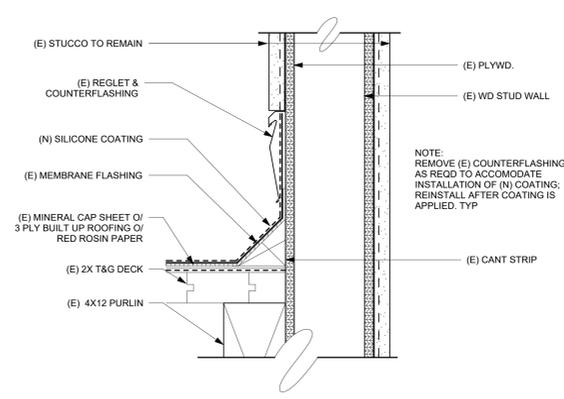
7 (E) VENT PENETRATION
3" = 1'-0"



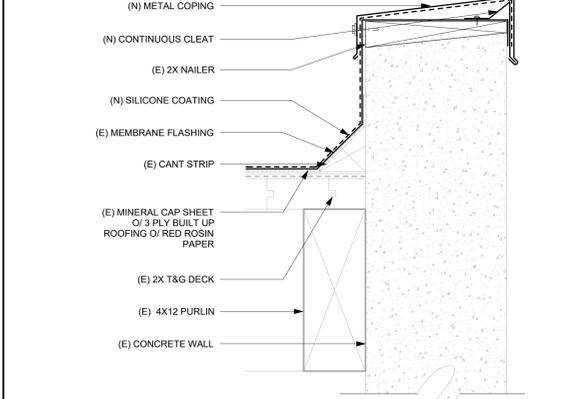
3 (N) COPING @ MEZZ. ROOF
3" = 1'-0"



12 EQUIPMENT BASE
3" = 1'-0"



8 WALL BASE @ STUCCO WALL
3" = 1'-0"



4 (N) COPING @ MAIN ROOF
3" = 1'-0"

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