



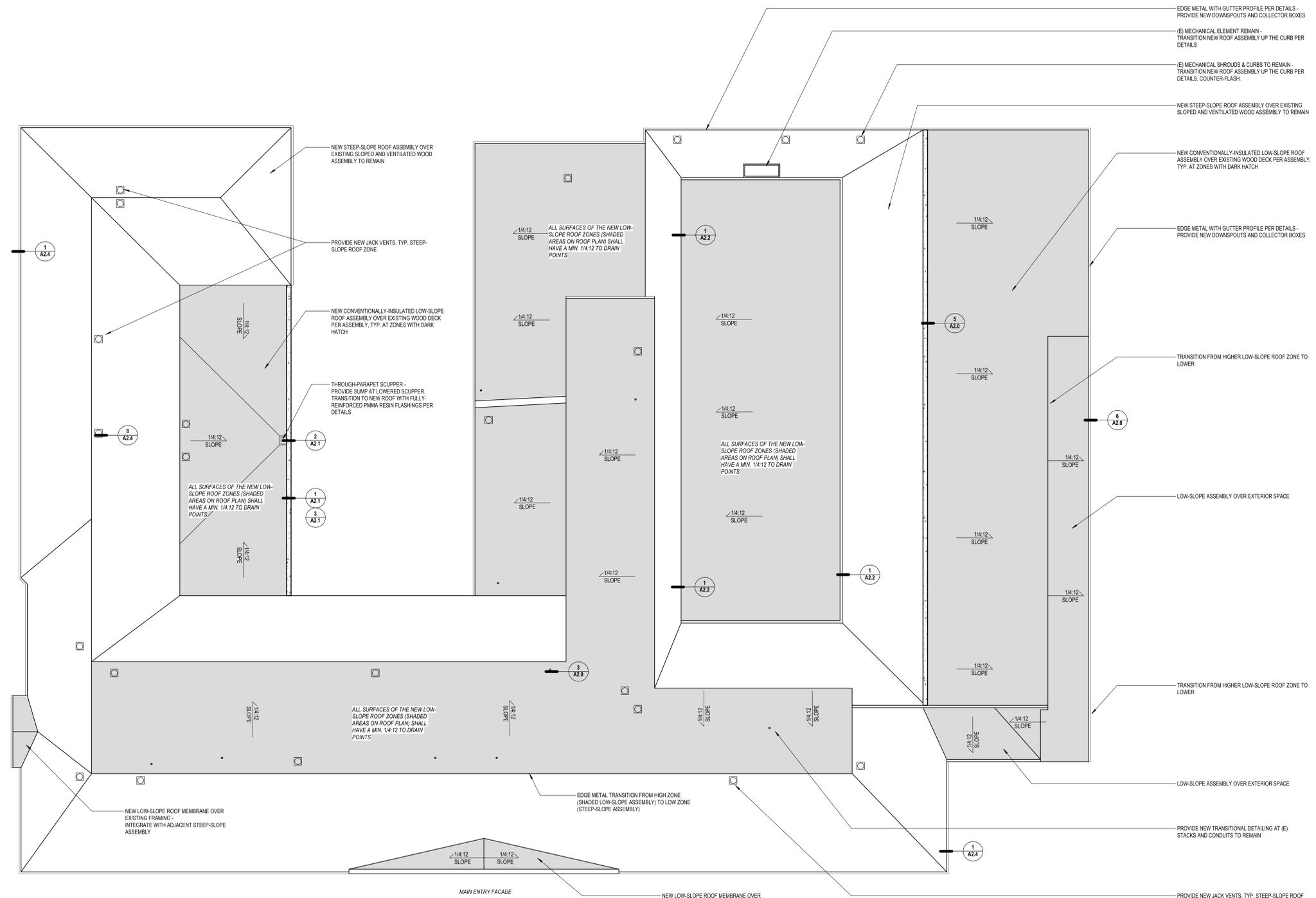
This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated **February 16, 2022** as noted below. Acknowledge receipt of this addendum in the space provided on the Official Bid Form. Failure to do so may subject the Bidder to disqualification.

REVISION TO DRAWING A1.0 — ROOF PLAN

Disregard ***original*** DRAWING A1.0 – ROOF PLANE and replace with the **attached DRAWING A1.0 – ROOF PLAN in its entirety**.

Note: Roof scale added to drawings. We recommend Bidders to site verify.

END OF ADDENDUM 2



ROOF PLAN - DAYTON HIGH SCHOOL 1
T-10-C

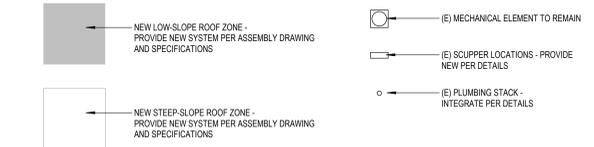
BASIS-OF-DESIGN SYSTEMS

- LOW-SLOPE ROOFING ASSEMBLY:**
COLD-ADHERED, MODIFIED-BITUMEN (SBS) MEMBRANE SYSTEM
- BASE PLY (FIELD): SOPREMA SOPRALENE 180 SANDED 2.2
 - BASE PLY (FLASHING): SOPREMA SOPRALENE STICK
 - GRANULATED CAP (FIELD): SOPREMA 180 FR GR
 - GRANULATED CAP (FLASHING): SOPREMA 180 FR GR
 - COLD ADHESIVE (STANDARD USE): SOPREMA COLPLLY
 - COLD ADHESIVE (PMMA ZONES): SOPREMA COLPLLY EF
 - LIQUID-APPLIED FLASHING: SOPREMA ALSAN RS
 - RIGID ASPHALTIC COVERBOARD: 1/2-IN SOPREMA SOPRABOARD
 - TAPERED RIGID INSULATION: SOPREMA SOPRA-ISO
 - AIR/VAPOR BARRIER MEMBRANE: SOPREMA SOPRAVAPR
- STEEP-SLOPE ROOFING ASSEMBLY:**
MECHANICALLY-FASTENED FIBERGLASS MAT BASE COMPOSITION ASPHALT SHINGLES:
- ASPHALT SHINGLES: CERTAINTEED LANDMARK 40
 - UNDERLAYMENT: CERTAINTEED WINTERGUARD HT

SCOPE OF REPAIR NOTES - REROOF

1. THE SCOPE OF WORK INCLUDES BOTH THE STEEP-SLOPE AND LOW-SLOPE ROOF ZONES.
2. CONTRACTOR SHALL FIELD-VERIFY ALL ZONES TO BE REROOFED.
3. CONTRACTOR SHALL MAINTAIN A RECORD OR AS-BUILT SET OF DRAWINGS, CLEARLY IDENTIFYING SUCH DISCREPANCIES BETWEEN THE DRAWINGS AND THE AS-CONSTRUCTED CONDITIONS.
4. AREAS OF LOW-SLOPE ROOFING SHALL HAVE A MINIMUM OF 1/4:12 SLOPE, INCLUDING VALLEYS, TO DRAINS AND SCUPPERS.
 - A. LOW-SLOPE ASSEMBLIES SHALL HAVE EXTERIOR INSULATION PER THE PROJECT DOCUMENTS.
 - B. PROVIDE NEW DRAINS AND SCUPPERS AT AREAS TO BE REROOFED PER THE PROJECT DOCUMENTS.
 - C. ROOF DRAINS SHALL BE SET INTO SUMPS, 48-INCHES SQUARE, CENTERED ON THE DRAIN. DRAINS SHALL BE RETROFIT IN TYPE, WITH CLAMPING RING, STAINLESS STEEL BOLTS, AND GASKET TO INTERIOR DIAMETER OF THE EXISTING RAINWATER LEADER BELOW.
 - D. NEW DRAINS AND SCUPPERS SHALL HAVE A FULLY-REINFORCED PMMA RESIN FLASHINGS PROVIDING CLOSURE INTO THE DRAIN BOWL, PER THE DETAILS.
 - E. PROVIDE NEW CLEAN-OUTS AT EACH EXISTING RAINWATER LEADER WHERE THE EXISTING PLUMBING SERVICE MEETS GRADE, PER THE DETAILS, AS PART OF THE BASE BID. CONTRACTOR SHALL SURVEY EACH RAINWATER LEADER SERVING ROOF DRAINS AND PRICE NEW CLEAN-OUTS AT CONDITIONS WHERE THEY ARE NOT FOUND TO BE PRESENT. CONTRACTOR SHALL COORDINATE WORK PERFORMED BY A LICENSED PLUMBER AS PART OF THE BASE BID, INCLUDING PERMITS.
5. SCUPPERS SHALL BE CONSTRUCTED OF FULLY-SOLDERED 22 GAUGE STAINLESS STEEL, AND PROVIDED WITH FULLY-REINFORCED PMMA RESIN FLASHINGS PER THE DETAILS.
6. PROVIDE NEW GUTTERS AND SHEET STEEL EDGE FLASHINGS AT STEEP SLOPE ROOFING EAVE CONDITIONS. MATCH EXISTING GUTTER PROFILE, SIZE, AND FINISH.
7. PROVIDE NEW SHEET STEEL RAKE FLASHINGS. MATCH EXISTING FINISH.
8. CURBS AND PERIMETERS SHALL BE BUILT UP WITH SOLID FRAMING PER THE DETAILS AT LOCATIONS REQUIRED TO ELEVATE EXISTING COMPONENTS ABOVE THE SURFACE OF THE NEW ROOF. A MINIMUM OF 8-INCHES SHALL BE MAINTAINED FROM THE HORIZONTAL PLANE OF THE ROOF MEMBRANE TO ALL VERTICAL TERMINATIONS OF THE NEW ROOF.
 - A. HI/AC EQUIPMENT SHALL BE SHUT DOWN, DISCONNECTED, AND LIFTED OUT OF THE WORK ZONE UNTIL THE NEW ROOFING SYSTEM IS COMPLETE AT SERVICE CURBS.
 - B. AS PART OF THE WORK, CONTRACTOR SHALL PROVIDE THE NECESSARY SUB-CRACKERS (ELECTRICAL, MECHANICAL, PLUMBING) TO COMPLETE THE RELATED WORK.
 - C. THE COST FOR PERMITS ASSOCIATED WITH MECHANICAL, ELECTRICAL, AND PLUMBING WORK SHALL BE COORDINATED AND PAID FOR BY THE CONTRACTOR.
 - D. CURBS AT PAST MECHANICAL LOCATIONS THAT HAVE BEEN ABANDONED SHALL BE REMOVED AS PART OF THE NEW WORK PRIOR TO THE INSTALLATION OF THE AIR/VAPOR BARRIER MEMBRANE AND INSULATION.
9. COPINGS SHALL BE REPLACED AS PART OF THE WORK AT REROOF ZONES. PROVIDE MINIMUM 24 GAUGE STANDING SEAM COPINGS PER THE DETAILS AND SPECIFICATIONS.
10. ALL TERMINATIONS ASSOCIATED WITH REROOF ZONES SHALL BE ANSI/SPRI ES-1 COMPLIANT.
11. SALVAGE HI/AC SHROUDS AT EXISTING CURBS FOR REINSTALLATION AFTER COMPLETION OF THE NEW ROOF.
12. PROVIDE NEW ROOF HATCHES PER THE SPECIFICATIONS. MATCH THE SAME SIZES BEING REPLACED.
13. PHOTOLOGIC PANELS WILL BE REMOVED AND REINSTALLED BY OTHERS.
14. SHEET METAL COMPONENTS DIRECTLY RELATED TO THE NEW ROOFING SYSTEM SHALL BE REPLACED PER THE DETAILS AND SPECIFICATIONS. SHEET METAL WORK ASSOCIATED WITH THE REROOF ZONES NOT INCLUDED IN THE DRAWINGS AND SPECIFICATIONS SHALL BE PROVIDED IN KIND AS PART OF THE BID.
15. PROVIDE NEW ROOFTOP CONDUIT SUPPORTS WITH INTEGRAL STRUT PER SPECIFICATIONS.

ROOF LEGEND



GENERAL NOTES

1. ROOF PLANS HAVE BEEN DEVELOPED BASED ON THE AVAILABLE INFORMATION. CONTRACTOR SHALL REVIEW EXISTING CONDITIONS IN THE FIELD AND MEASURE AREAS TO RECEIVE NEW ROOFING MATERIALS.
2. ROOF PLANS DO NOT PURPORT TO SHOW ALL EXISTING CONDITIONS. CONTRACTOR SHALL FIELD VERIFY LOCATIONS PRIOR TO BID. CONTRACTOR SHALL NOTIFY CONSULTANT OF DISCREPANCIES ENCOUNTERED DURING FIELD VERIFICATION, IF ANY.
3. NEW ROOF ZONES SHALL HAVE A MINIMUM OF 1/4:12 SLOPE TO DRAIN TO NEW SUMPED DRAINS AND SCUPPERS. THE REQUIREMENT FOR 1/4:12 SLOPE IS INCLUSIVE TO VALLEY CONDITIONS AT CRICKETED LOCATIONS.