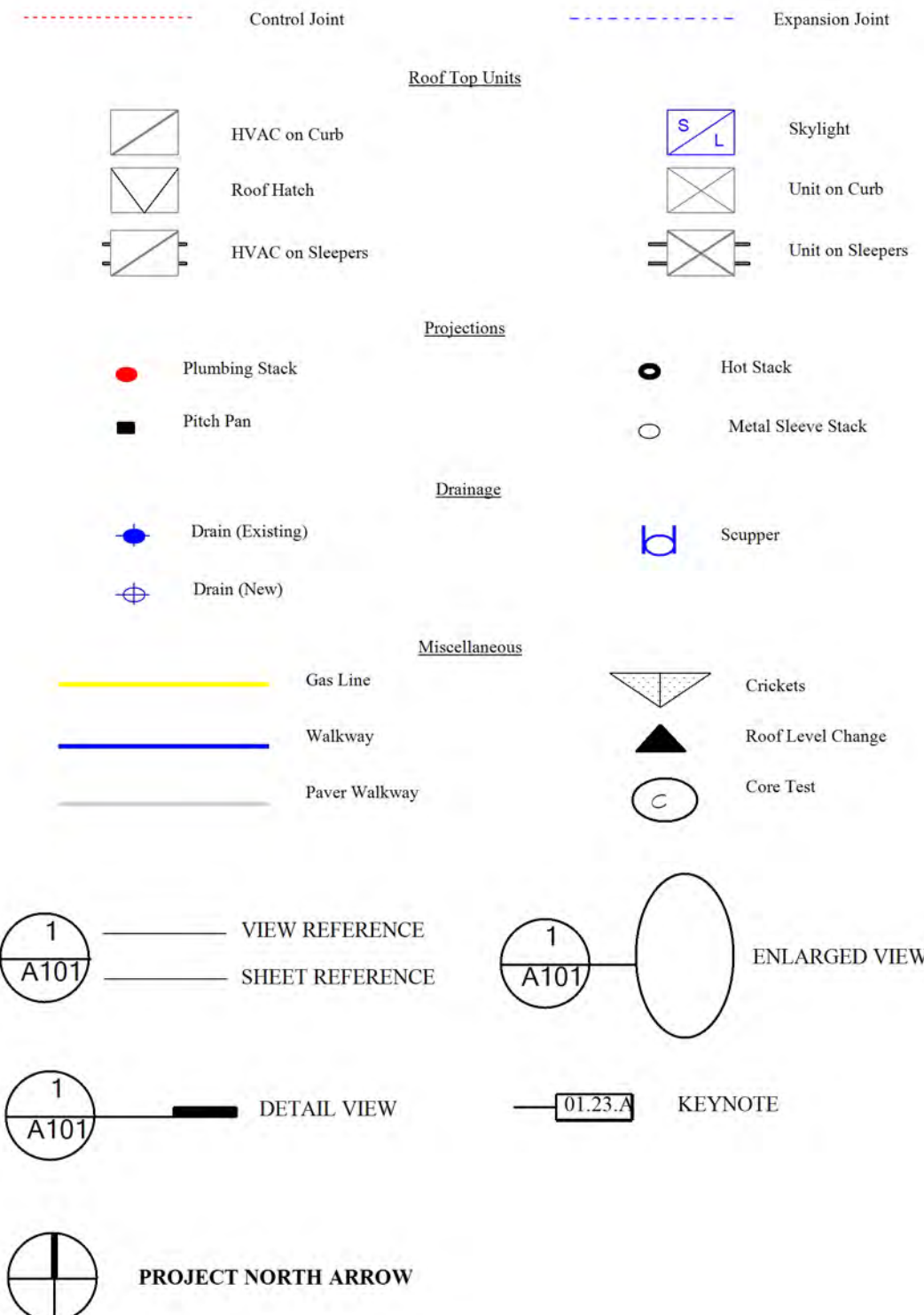


COVINA-VALLEY UNIFIED SCHOOL DISTRICT

NORTHVIEW HIGH SCHOOL RE-ROOFING PROJECT

BID#
22-23-108

Legend



ABBREVIATIONS

@	AT
BLDG	BUILDING
DS	DOWNSPOUT
DWG	DRAWING
(E)	EXISTING
EJ	EXPANSION JOINT
EQUIP	EQUIPMENT
FD	FLOOR DRAIN
HVAC	HEATING/VENTILATING/AIR CONDITIONING
(N)	NEW
NTS	NOT TO SCALE
ON	ON CENTER
RD	ROOF DRAIN
SPEC	SPECIFICATION
STD	STANDARD

GENERAL PROJECT NOTES

- ALL WORK SHALL CONFORM TO 2019 EDITION TITLE 24 CALIFORNIA CODE OF REGULATIONS (CCR).
- CHANGES TO APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT (CCD).
- A CERTIFIED INSPECTOR WITH SHALL BE EMPLOYED BY THE DISTRICT AND SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTION ARE DEFINED IN SECTION 4-342, PART 1, T24, CCR. THE PROJECT INSPECTOR SHALL BE CERTIFIED TO INSPECT.
- APPARENT DISCREPANCIES ON DRAWINGS AND/OR SPECIFICATIONS SHALL BE REPORTED TO THE DISTRICT BEFORE PROCEEDING WITH THE WORK.
- ANY DIFFERENCE BETWEEN THE EXISTING CONSTRUCTION AS OBSERVED IN THE FIELD AND AS SHOWN ON THE DRAWING SHALL BE REPORTED TO THE DISTRICT BEFORE PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING WORK. THE DISTRICT SHALL BE NOTIFIED OF ANY DISCREPANCIES OR INCONSISTENCIES. THE CONTRACTOR IS RESPONSIBLE FOR CHECKING AND COORDINATING DIMENSIONS.
- IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE THAT ALL APPLICABLE SAFETY LAWS ARE STRICTLY ENFORCED AND TO MAINTAIN A SAFE CONSTRUCTION PROJECT.
- IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO PROVIDE SUPERVISION OF THE CONSTRUCTION WORK TO ENSURE THAT IT IS BUILT IN CONFORMANCE WITH THE APPROVED PLANS AND SPECIFICATIONS. THE DISTRICT WILL PROVIDE ONLY PERIODIC OBSERVATION OF THE WORK.
- ANY DAMAGE DONE TO THE EXISTING CONSTRUCTION DURING THE COURSE OF THIS WORK SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE WITH NO ADDITIONAL COST TO THE OWNER.
- ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.
- CUTTING, BORING, SAWCUTTING OR DRILLING THROUGH THE NEW OR EXISTING STRUCTURAL ELEMENTS TO BE DONE ONLY WITH THE APPROVAL OF DISTRICT REPRESENTATIVE. ALL WELDING SHALL BE SPECIALLY INSPECTED BY AN AWS-CWI QUALIFIED INSPECTOR. ALL BRACING OF PULTS AND PIPING SHALL BE INSTALLED IN ACCORDANCE WITH SMACNA GUIDELINES. WHERE BRACING DETAILS ARE NOT SHOWN ON THE DRAWINGS OR IN THE GUIDELINES, THE FIELD INSTALLATION SHALL BE SUBJECT TO THE APPROVAL OF THE DISTRICT MECHANICAL ENGINEER AND FIELD ENGINEER HIRED BY THE DISTRICT WHEN NEEDED. A COPY OF THE GUIDELINES PUBLISHED BY SMACNA SHALL BE PROVIDED BY THE CONTRACTOR AND KEPT ON THE JOB AT ALL TIMES.
- SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE APPROVED DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, C.C.R. OR SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED REPAIR WORK SHALL BE SUBMITTED TO AND APPROVED BY DISTRICT BEFORE PROCEEDING WITH THE REPAIR WORK.
- AN ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE SCHOOL DISTRICT SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- ALL WORK (AS APPLICABLE) MUST MEET THE MANDATORY MEASURES OF THE 2019 CALIFORNIA GREEN BUILDING STANDARDS (CAL GREEN) CODE (TITLE 24, PART II).
- THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH THE TITLE 24 CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION TO BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISH WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK. (SECTION 4-317(C), PART 1, TITLE 24, CCR).
- FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION TO COMPLY WITH 2019 CALIFORNIA FIRE CODE CHAPTER 33.
- CONTRACTOR OPERATIONS SHALL NOT BLOCK, HINDER, IMPEDE OR OTHERWISE INHIBIT THE USE OF REQUIRED EXITS AT ANY TIME. CONTRACTOR SHALL MAINTAIN UNOBSTRUCTED ACCESS TO FIRE EXTINGUISHERS, FIRE HYDRANTS, TEMPORARY FIRE PROTECTION FACILITIES, STAIRWAYS, AND OTHER ACCESS ROUTES FOR FIRE-FIGHTING EQUIPMENT AND/OR PERSONNEL.
- CONTRACTOR TO PROVIDE ALL UTILITIES NECESSARY TO CARRY OUT THE SITE SPECIFIC WORK INCLUDING BUT NOT LIMITED TO WATER AND POWER.



PROJECT DESCRIPTION

PROVIDE ALL LABOR, MATERIALS, AND EQUIPMENT AS REQUIRED TO INSTALL NEW REPLACEMENT ROOFING TO EXISTING BUILDINGS, INCLUDING, BUT NOT LIMITED TO ALL LABOR, MATERIALS, AND EQUIPMENT AS REQUIRED FOR DEMOLITION (IF NECESSARY) AND REMOVAL OF EXISTING ROOFING AND EXISTING ROOFING STRUCTURE AS NOTED IN DRAWINGS AND RELATED EQUIPMENT, AS INDICATED ON THESE DRAWINGS AND SPECIFICATIONS.

SCOPE WALKWAY ROOF: COMPLETELY REMOVE & REPLACE EXISTING ROOFING SYSTEM WITH NEW 20-YEAR SINGLE PLY ROOFING SYSTEM, REPLACE GUTTER & DOWNSPOUT SEALS SYSTEM. ALL PIPE AND VENT PENETRATIONS.

DEFERRED APPROVALS

NONE.

PARTIAL LIST OF APPLICABLE CODES AS OF JANUARY 1, 2022*

- 2022 CALIFORNIA ADMINISTRATIVE CODE (CAC), PART 1, TITLE 24 CCR*
- 2022 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 CCR
- 2018 INTERNATIONAL BUILDING CODE, VOL. 1 & 2, AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR
- (2017 NATIONAL ELECTRICAL CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR
- (2018 IAPMO UNIFORM MECHANICAL CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR
- (2018 IAPMO UNIFORM PLUMBING CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA ENERGY CODE (CEC), PART 6, TITLE 24 CCR
- 2022 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24 CCR
- (2018 INTERNATIONAL FIRE CODE AND 2019 CALIFORNIA AMENDMENTS) 2019 CALIFORNIA EXISTING BUILDING CODE (CEBC), PART 10, TITLE 24 CCR
- (2018 INTERNATIONAL EXISTING BUILDING CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN), PART 11, TITLE 24 CCR
- 2022 CALIFORNIA REFERENCED STANDARDS CODE, PART 12, TITLE 24 CCR
- TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS
- 2016 ASME A17.1/CSA B44-13 SAFETY CODE FOR ELEVATORS AND ESCALATORS (PER 2019 CBC PART 7 (E) 55)
- NOTE: CAL/OSHA ELEVATOR UNIT ENFORCES CCR TITLE 8 AND USES THE 2004 ASME A17.1 BY ADOPTION

PARTIAL LIST OF APPLICABLE STANDARDS

- NFPA 13 - STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS (CA AMENDED 2016 EDITION)
- NFPA 14 - STANDARD FOR THE INSTALLATION OF STANDPIPE AND HOSE SYSTEMS (CA AMENDED 2016 EDITION)
- NFPA 17 - STANDARD FOR DRY CHEMICAL EXTINGUISHING SYSTEMS (2017 EDITION)
- NFPA 17A - STANDARD FOR WET CHEMICAL EXTINGUISHING SYSTEMS (2017 EDITION)
- NFPA 20 - STANDARD FOR THE INSTALLATION OF STATIONARY PUMPS FOR FIRE PROTECTION (2016 EDITION)
- NFPA 22 - STANDARD FOR WATER TANKS FOR PRIVATE FIRE PROTECTION (2013 EDITION)
- NFPA 24 - STANDARD FOR THE INSTALLATION OF PRIVATE FIRE SERVICE MAINS AND THEIR APPURTENANCES (CA AMENDED 2016 EDITION)
- NFPA 72 - NATIONAL FIRE ALARM AND SIGNALING CODE (CA AMENDED 2016 EDITION)
- NFPA 80 - STANDARD FOR FIRE DOORS AND OTHER OPENING PROTECTIVES (2016 EDITION)
- NFPA 2001 - STANDARD ON CLEAN AGENT FIRE EXTINGUISHING SYSTEMS (CA AMENDED 2015 EDITION)
- UL 300 - STANDARD FOR FIRE TESTING OF FIRE EXTINGUISHING SYSTEMS FOR PROTECTION OF COMMERCIAL COOKING EQUIPMENT (2005 - R2010)
- UL 464 - AUDIBLE SIGNALING DEVICES FOR FIRE ALARM AND SIGNALING SYSTEMS, INCLUDING ACCESSORIES (2003 EDITION)
- UL 521 - STANDARD FOR HEAT DETECTORS FOR FIRE PROTECTIVE SIGNALING SYSTEMS (1999 EDITION)
- UL 1971 - STANDARD FOR SIGNALING DEVICES FOR THE HEARING IMPAIRED (2002 - R2010)
- ICC 300 - STANDARD FOR BLEACHERS, FOLDING AND TELESCOPIC SEATING, AND GRANDSTANDS (2017 EDITION)

FOR A COMPLETE LIST OF APPLICABLE NFPA STANDARDS REFER TO 2019 CBC (SFM) CHAPTER 35 AND CALIFORNIA FIRE CODE CHAPTER 80

SEE CALIFORNIA BUILDING CODE CHAPTER 35 FOR STATE OF CALIFORNIA AMENDMENTS TO THE NFPA STANDARDS

*ALL PARTS OF THE 2022 CALIFORNIA BUILDING CODE BECOME EFFECTIVE JANUARY 1, 2023 EXCEPT THE EFFECTIVE DATE FOR THE USE OF THE 2019 BUILDING ENERGY EFFICIENCY STANDARDS (TITLE 24, PART 1, CHAPTER 10) IS JANUARY 8, 2019 AND THE EFFECTIVE DATE FOR THE USE OF THE CALIFORNIA ADMINISTRATIVE CODE (TITLE 24, PART 1, CHAPTER 4) IS JANUARY 8, 2019.

VICINITY MAP

SHEET INDEX

SHEET #	SHEET NAME	REV #	DATE
1. OVERALL GENERAL INFORMATION			
G-001	TITLE SHEET		
G-101	SITE PLAN		
GENERAL SHEETS TOTAL: 2			
4. DRAWINGS			
A01-021	(E) ROOF DEMOLITION		
A01-021	(E) ROOF PLAN		
A-701	DETAIL SHEETS		
SHEET TOTAL: 5			

PROJECT OWNER & TITLE
COVINA-VALLEY UNIFIED SCHOOL DISTRICT
519 E BADILLO STREET
COVINA, CA 91723



NORTHVIEW HIGH SCHOOL
1016 CYPRESS ST.
COVINA, CA, 91722

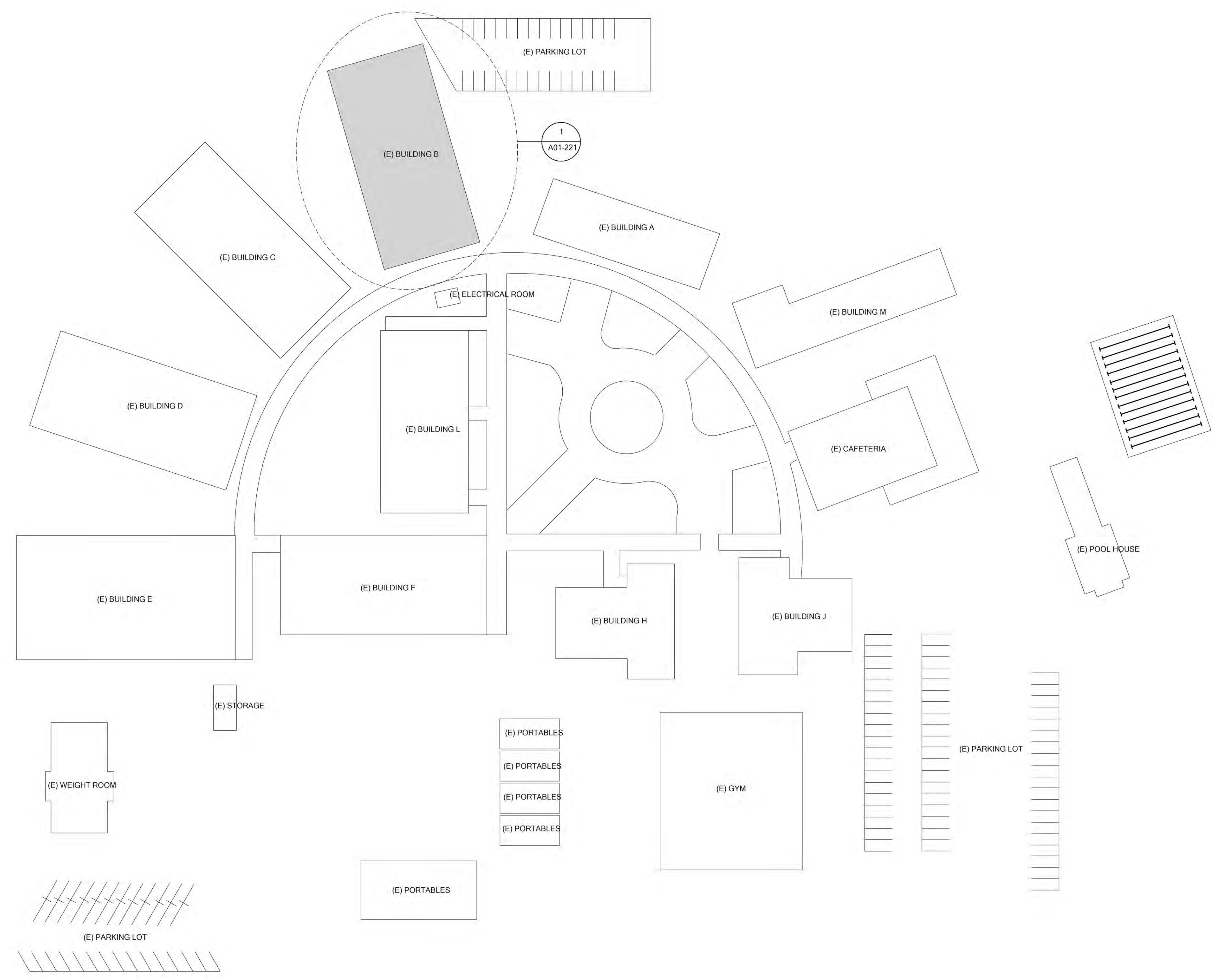
SHEET TITLE
TITLE SHEET

SHEET NO.
G-001

Date:

SITE PLAN LEGEND

-  BUILDING NOT PART OF THIS SCOPE
-  REMOVE (E) ROOFING DOWN TO EXISTING ROOF DECK AND PREPARE FOR INSTALLATION OF NEW SINGLE PLY ROOFING MEMBRANE. THIS INCLUDES BUT IS NOT LIMITED TO THE EXISTING BUILT UP ROOF, ROOFING ALONG THE CURBS AND PARAPET CAPS.



PROJECT OWNER & TITLE
COVINA-VALLEY UNIFIED SCHOOL DISTRICT
 519 E. BADILLO STREET
 COVINA, CA 91723

NORTHVIEW HIGH SCHOOL
 1016 CYPRESS ST.
 COVINA, CA 91722

SHEET TITLE
SITE PLAN

SHEET NO.
G-101

Date:



KEYNOTES

- 07.01.A (E) ROOF TO REMAIN
- 07.01.B REMOVE (E) BUILT-UP ROOFING SYSTEM AND ALL ASSOCIATED FLASHINGS. REMOVE TO EXISTING DECK AND PREPARE FOR INSTALLATION OF NEW BUILT-UP ROOFING. REPLACE DAMAGED DECKING AS REQUIRED
- 07.02.A PREP (E) EXISTING PIPE AND VENT PENETRATIONS FOR (N) SEALS. REMOVE ALL NECESSARY ROOFING OR (E) SEALANT MATERIAL & PROTECT IN PLACE ALL AREAS NOT AFFECTED BY NEW PIPE/VENT PENETRATIONS SEALS.
- 23.00.A (E) MECHANICAL EQUIPMENT, PROTECT IN PLACE
- 23.39.A (E) EXHAUST FAN, PROTECT IN PLACE.

GENERAL NOTES

1. THE DEMOLITION KEYNOTES ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
2. GENERAL CONTRACTOR SHALL SALVAGE MECHANICAL EQUIPMENT, DISCONNECTS AND CONTROLS FOR REINSTALLATION, PROTECT WITHIN LAY DOWN AREA.
3. CONTRACTOR SHALL PROVIDE FULL SCAFFOLD AND STAIR TOWER ACCESS TO ROOF IF REQUIRED. PROVIDE ALL OSHA REQUIREMENTS INCLUDING FALL PROTECTION.
4. (E) DURABLOCKS SHALL REMAIN, REPLACE ALL WOOD BLOCKS AND METAL SUPPORTS WITH (N) DURABLOCKS, TYPICAL AT ALL ROOFS.
5. PROTECT IN PLACE ALL (E) ELECTRICAL CONDUITS, TYPICAL OF ALL ROOF CONDITIONS.
6. CONTRACTOR TO REPLACE ANY DAMAGED FASCIA OR WOOD DECKING.

DEMOLITION LEGEND

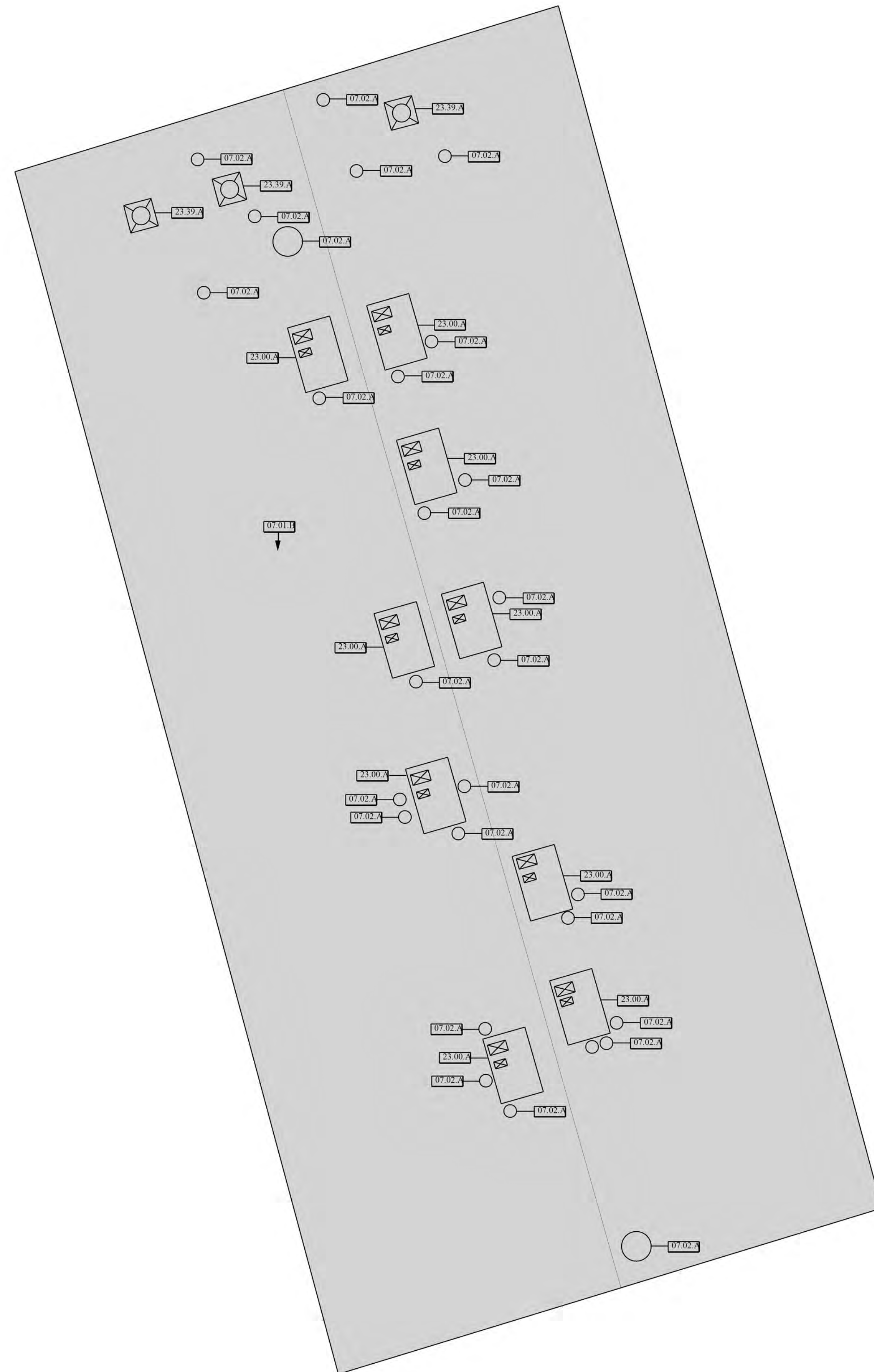
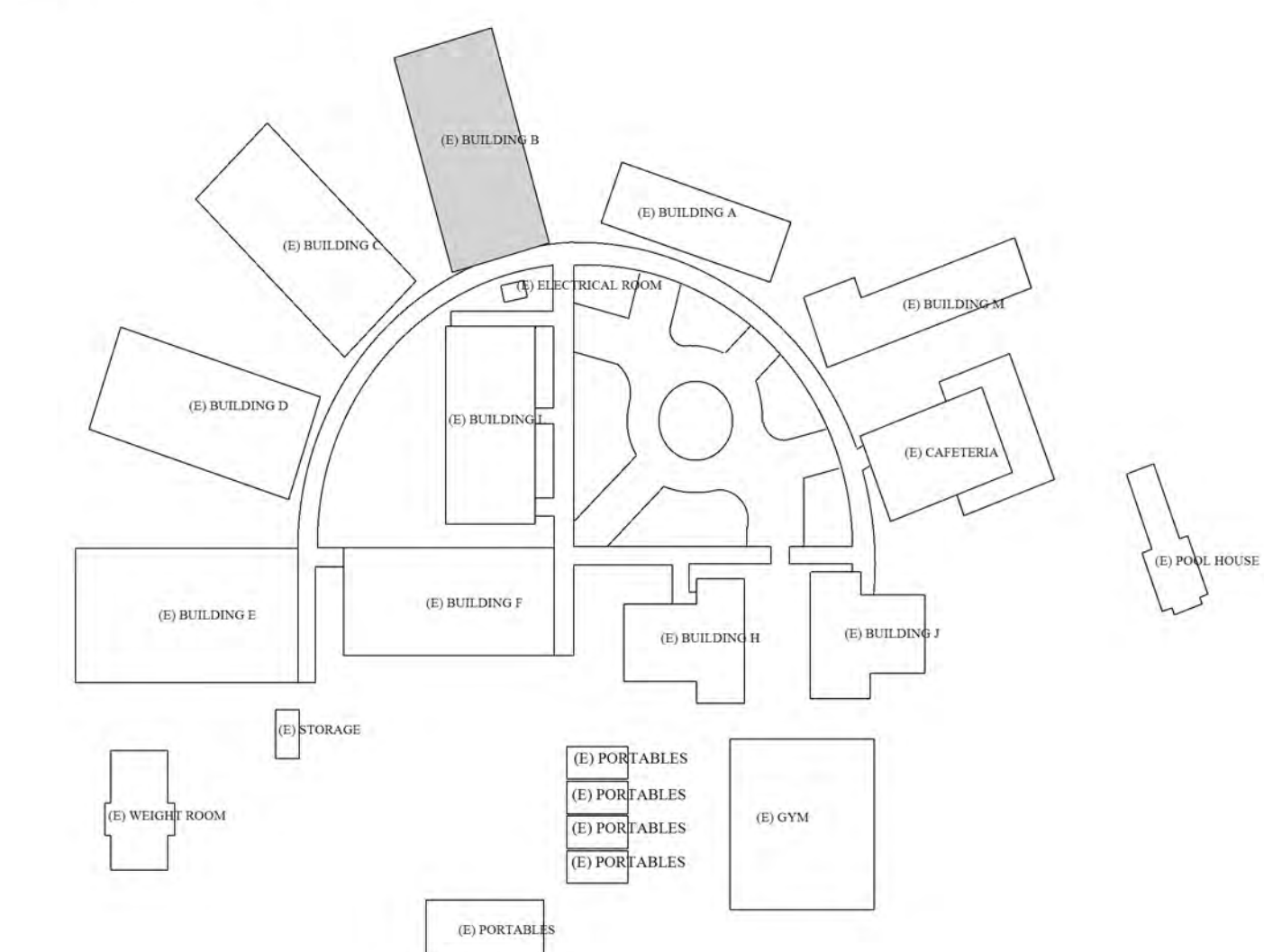
-  (E) ROOFING MATERIAL TO REMAIN
-  (E) ROOF SYSTEM, REMOVE IN ITS ENTIRETY.

DEMOLITION NOTES

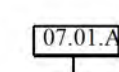
1. IN ACCORDANCE WITH PERTINENT ITEMS OF THESE NOTES AND THOSE ITEMS SO INDICATED ON THE DRAWINGS "CAREFULLY" DEMOLISH AND REMOVE FROM THE JOB SITE THOSE ITEMS SCHEDULED TO BE SO DEMOLISHED AND REMOVED.
2. PREPARE AND FOLLOW AN ORGANIZED PLAN FOR DEMOLITION AND REMOVAL OF ITEMS. SHARE PLAN WITH DISTRICT.
3. DEMOLITION: BY CAREFUL STUDY OF THE DRAWINGS, DETERMINE THE LOCATION AND EXTENT OF SELECTIVE DEMOLITION REQUIRED.
4. VISIT THE SITE AND VERIFY THE EXTENT AND LOCATION OF SELECTIVE DEMOLITION REQUIRED. CAREFULLY IDENTIFY LIMITS OF SELECTIVE DEMOLITION.
5. KEYNOTED ELEMENTS SCHEDULED FOR DEMOLITION ARE NOTED FOR CLARIFICATION ONLY. SEE GENERAL NOTES, LEGENDS, PLANS, ELEVATIONS AND DETAILS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
6. USE ADEQUATE NUMBERS OF SKILLED WORKMAN WHO ARE THOROUGHLY TRAINED AND EXPERIENCED IN THE NECESSARY CRAFTS AND WHO ARE COMPLETELY FAMILIAR WITH THE SPECIFIED REQUIREMENTS AND THE METHODS NEEDED FOR PROPER PERFORMANCE OF THE WORK.
7. SURFACE CONDITIONS: EXAMINE THE AREAS AND CONDITIONS UNDER WHICH WORK WILL BE PERFORMED. INCORRECT CONDITIONS ARE DETRIMENTAL TO TIMELY AND PROPER COMPLETION OF THE WORK. DO NOT PROCEED UNTIL UNSATISFACTORY CONDITIONS ARE CORRECTED.
8. MARK INTERFACE SURFACES AS REQUIRED TO ENABLE WORKMAN ALSO TO IDENTIFY ITEMS TO BE REMOVED AND ITEMS TO BE LEFT IN PLACE INTACT.
9. COMPLETELY REMOVE ITEMS SCHEDULED TO BE DEMOLISHED AND REMOVED, LEAVING SURFACES CLEAN, SOLID AND READY TO RECEIVE NEW MATERIALS SPECIFIED ELSEWHERE.
10. REPLACEMENTS: IN THE EVENT OF DEMOLITION OF ITEMS NOT SO SCHEDULED TO BE DEMOLISHED, PROMPTLY REPLACE SUCH ITEMS TO THE APPROVAL OF THE DISTRICT AND AT NO ADDITIONAL COST TO THE DISTRICT.
11. THE PLANS AND SPECIFICATIONS INDICATE THE GENERAL EXTENT OF WORK BASED ON OWNER PROVIDED "EXISTING" DRAWINGS AND LIMITED FIELD VERIFICATION. THE CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS AND WILL BE RESPONSIBLE FOR DISCONNECTING AND RECONNECTING PLUMBING, MECHANICAL AND ELECTRICAL SYSTEMS NECESSARY TO ACCOMPLISH WORK WHETHER SPECIFICALLY INDICATED OR NOT.
12. ALL EXISTING MATERIAL NOT TO BE REUSED OR NOT INDICATED TO BE RETAINED BY THE OWNER SHALL BE REMOVED FROM THE SITE AND BECOME THE PROPERTY OF THE CONTRACTOR FOR SALVAGE.
13. THE CONTRACTOR IS RESPONSIBLE FOR DAILY REMOVAL OF DEBRIS AND CLEANING THE AREA WHERE THEY ARE WORKING. THE CONTRACTOR MUST PROVIDE THEIR OWN MEANS OF DEBRIS AND WASTE REMOVAL AND MAY NOT USE THE OWNERS WASTE RECEPTACLES.
14. ANY ADJACENT ITEMS OR SURFACES TO THE DEMOLITION WORK THAT IS DAMAGED DURING THE CONSTRUCTION SHALL BE RESTORED TO ITS ORIGINAL CONDITION OR FINISHED TO MATCH ADJACENT SURFACES AT NO ADDITIONAL COST TO THE OWNER.

KEY PLAN

SCALE: NTS  PROJECT NORTH ARROW



(E) BUILDING C



 PROJECT NORTH ARROW

PROJECT OWNER & TITLE

COVINA-VALLEY UNIFIED SCHOOL DISTRICT
519 E BADILLO STREET
COVINA, CA 91723

NORTHVIEW HIGH SCHOOL
1016 CYPRESS ST.
COVINA, CA 91722

SHEET TITLE

(E) BUILDING B ROOF DEMOLITION PLAN

SHEET NO.

A1-021

Date:

KEYNOTES

- 07.01.A (E) ROOF TO REMAIN
- 07.01.C INSTALL (N) BUILT-UP ROOFING SYSTEM AND ALL ASSOCIATED FLASHINGS, PER MANUFACTURER'S DETAILS, SPECIFICATIONS AND INSTALLATION GUIDED.
- 07.02.B SEAL (E) PIPE & VENT PENETRATIONS
- 23.02.A (E) MECHANICAL EQUIPMENT AND CURB, TYP.
- 23.39.B (E) EXHAUST FAN, TYP.



GENERAL NOTES

1. THE DEMOLITION KEYNOTES ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
2. GENERAL CONTRACTOR SHALL SALVAGE MECHANICAL EQUIPMENT, DISCONNECTS AND CONTROLS FOR REINSTALLATION. PROTECT WITHIN LAY DOWN AREA.
3. CONTRACTOR SHALL PROVIDE FULL SCAFFOLD AND STAIR TOWER ACCESS TO ROOF IF REQUIRED. PROVIDE ALL OSHA REQUIREMENTS INCLUDING FALL PROTECTION.
4. (E) DURABLOCKS SHALL REMAIN; REPLACE ALL WOOD BLOCKS AND METAL SUPPORTS WITH (N) DURABLOCKS; TYPICAL AT ALL ROOFS.
5. PROTECT IN PLACE ALL (E) ELECTRICAL CONDUITS, TYPICAL OF ALL ROOF CONDITIONS.
6. CONTRACTOR TO REPLACE ANY DAMAGED FASCIA OR WOOD DECKING.

ROOF PLAN GENERAL NOTES

1. (E) DURABLOCKS SHALL REMAIN; REPLACE ALL WOOD BLOCKS AND METAL SUPPORTS WITH (N) DURABLOCKS; TYPICAL AT ALL ROOFS.
2. CONTRACTOR TO REPLACE ANY DAMAGED FASCIA OR WOOD DECKING.
3. GUTTER STYLES SHALL BE SELECTED BY DISTRICT PRIOR TO PLACING ORDER AND INSTALLATION.

PLAN LEGEND

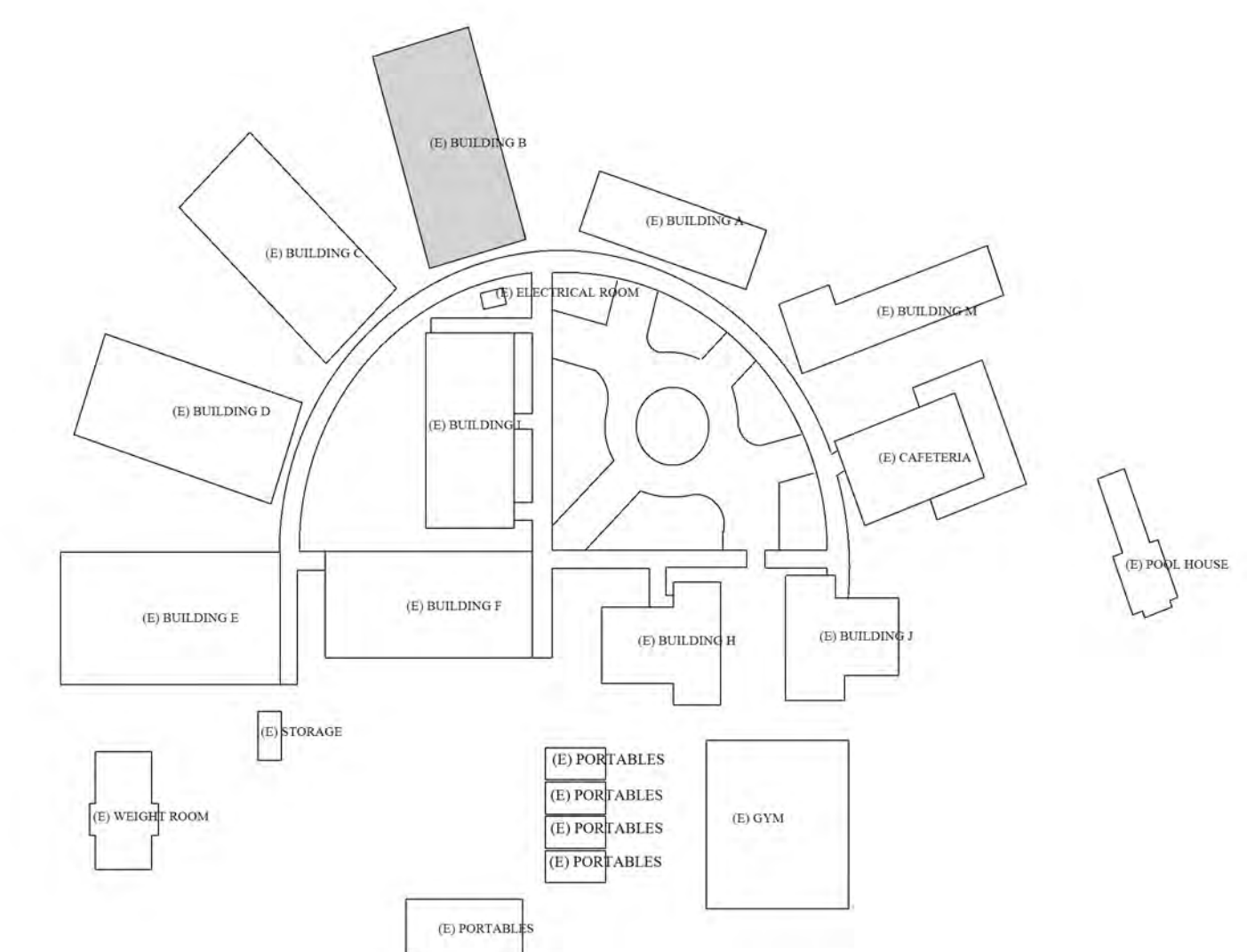
-  (E) ROOFING MATERIAL TO REMAIN
-  (E) ROOF SYSTEM & STRUCTURE EXTENDS.

KEY PLAN

SCALE: NTS

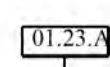


PROJECT NORTH ARROW



PROJECT NORTH ARROW

(E) BUILDING C



PROJECT OWNER & TITLE

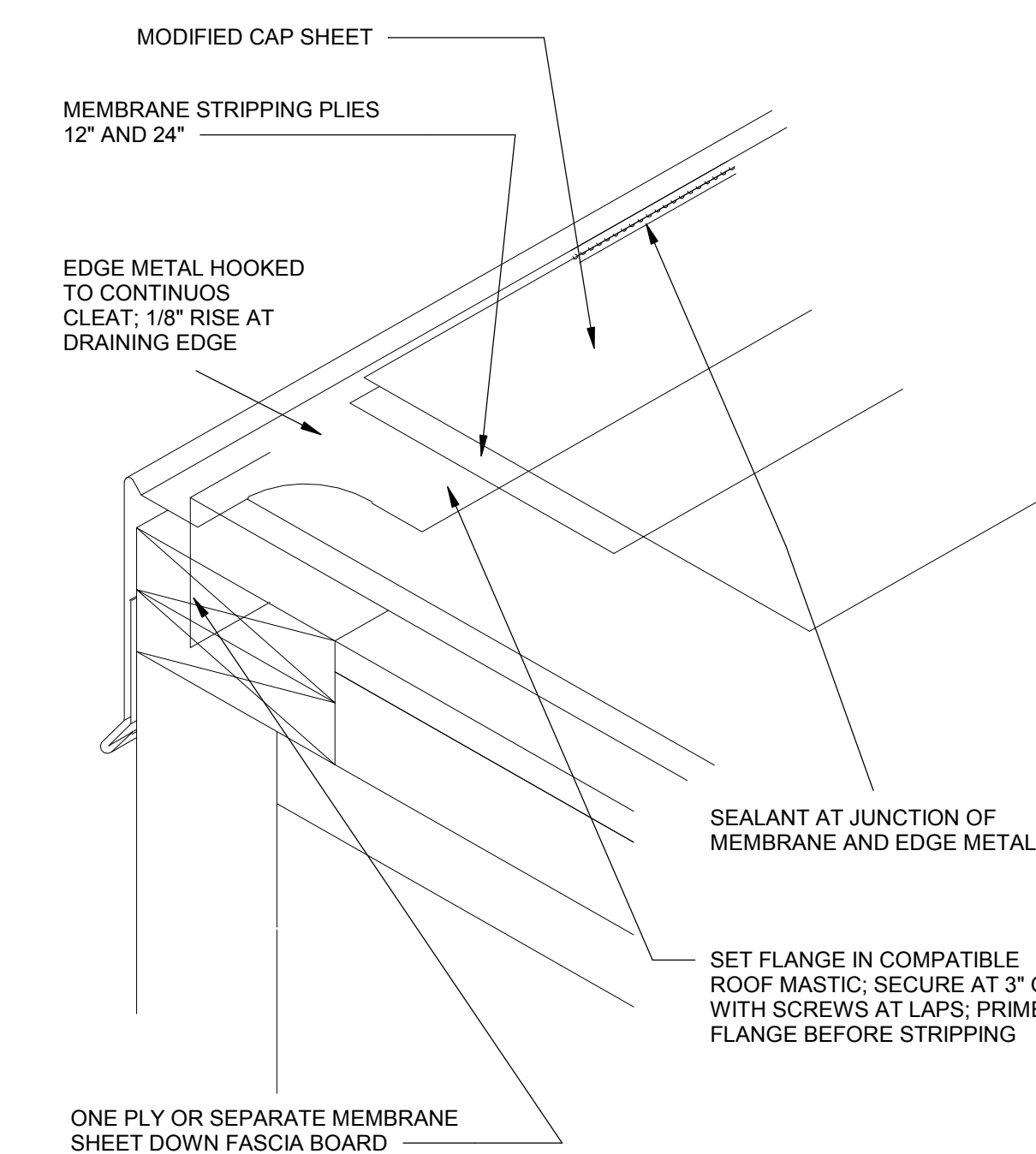
COVINA-VALLEY UNIFIED SCHOOL DISTRICT
519 E BADILO STREET
COVINA, CA 91723

NORTHVIEW HIGH SCHOOL
1016 CYPRESS ST.
COVINA, CA, 91722

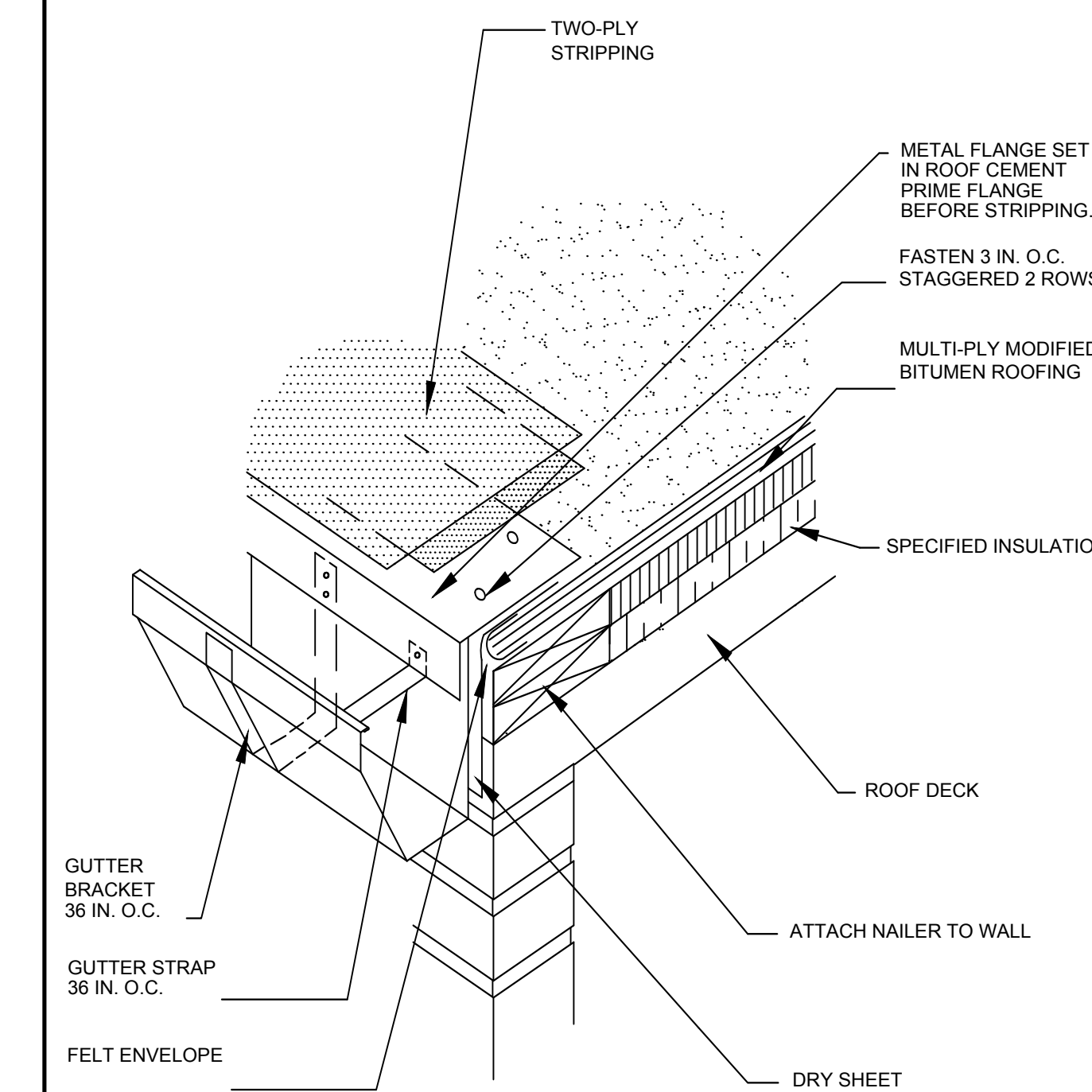
SHEET TITLE
(E) BUILDING ROOF PLAN

SHEET NO.
A1-221

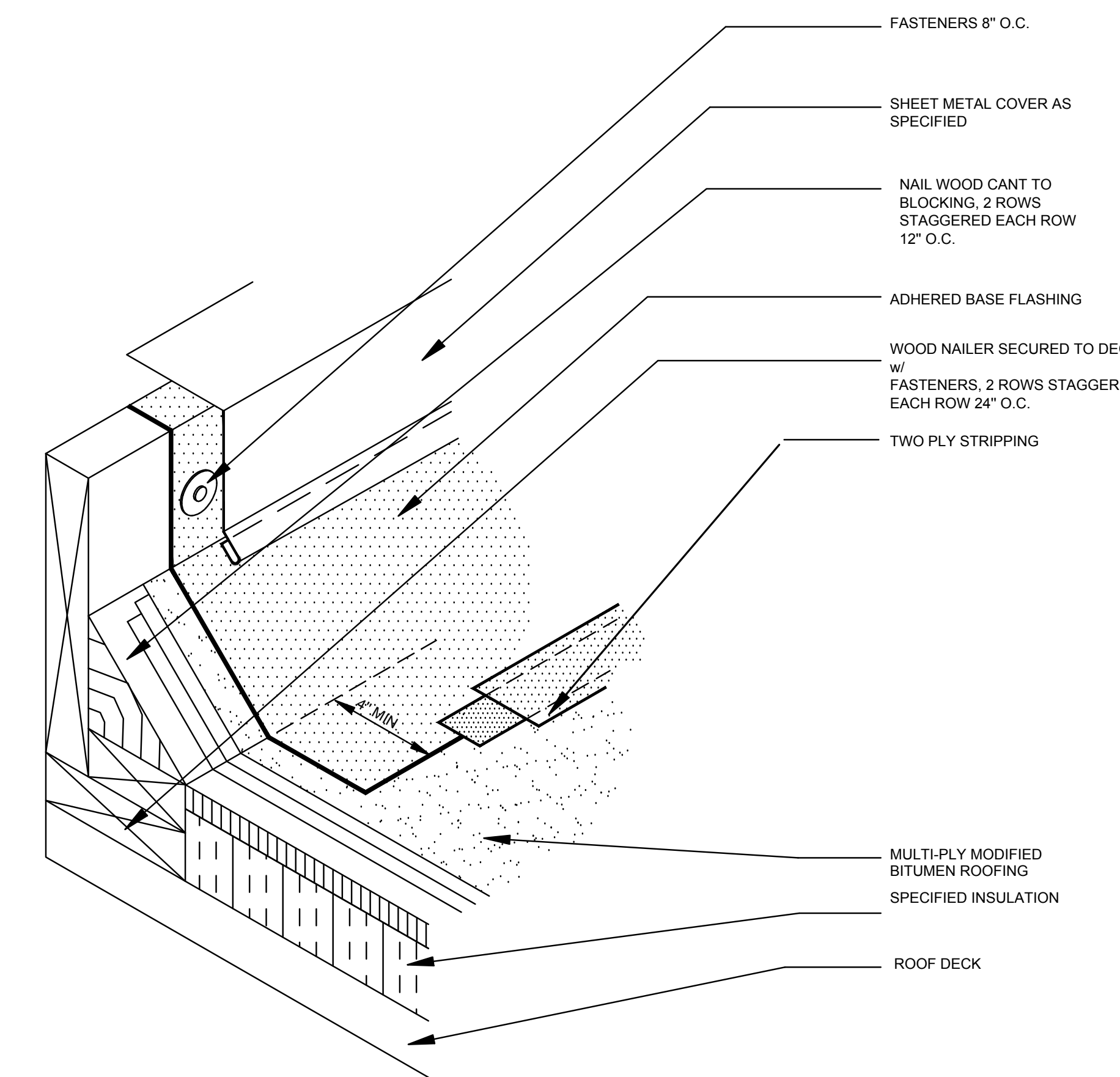
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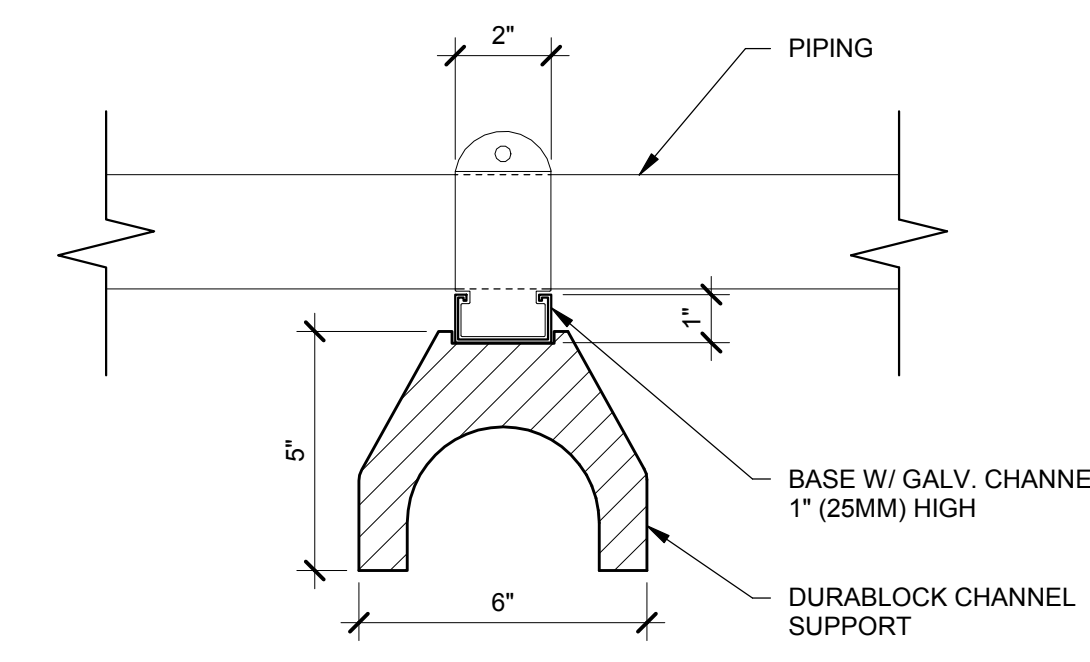
EDGE DETAILING N.T.S. 4



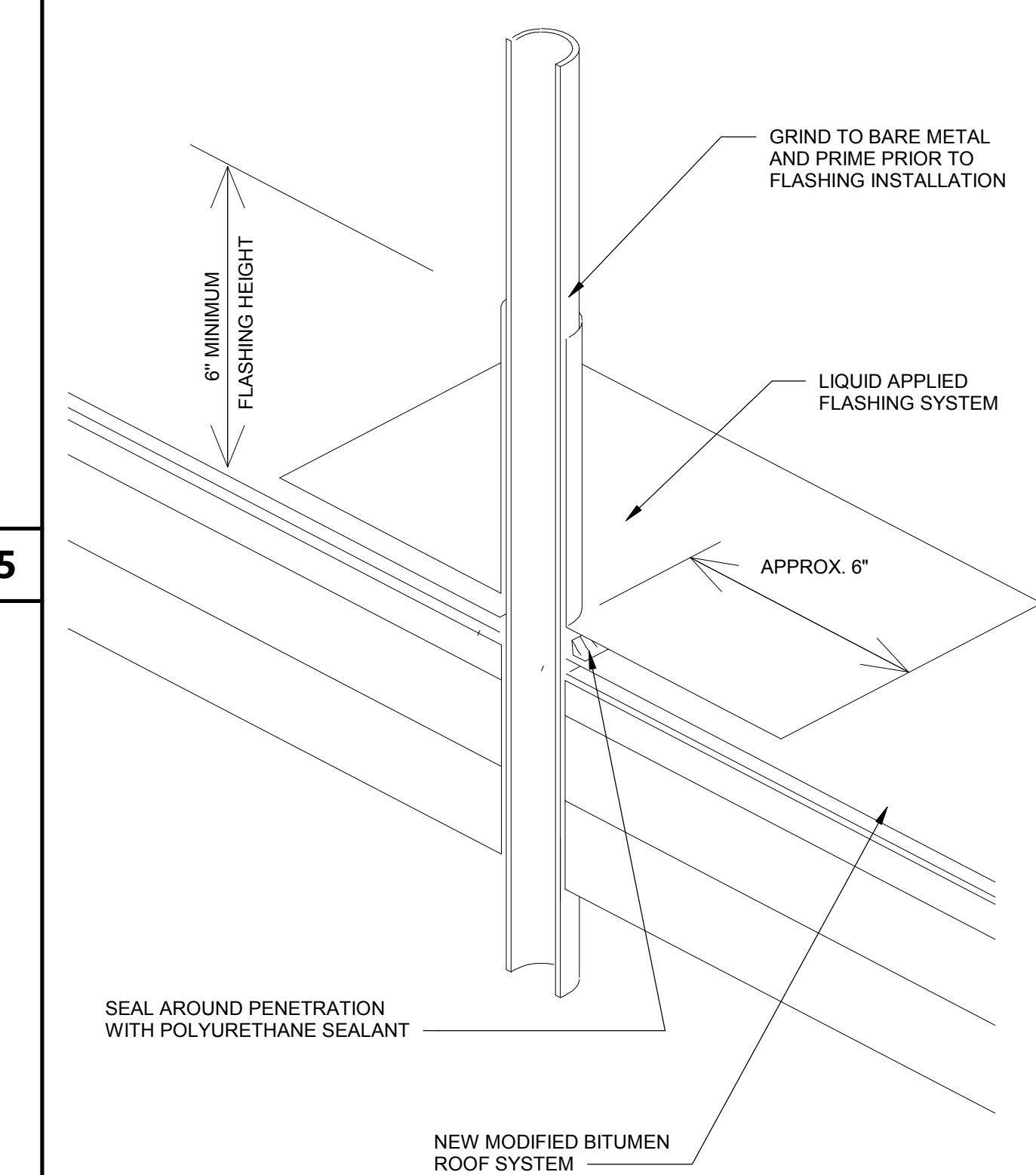
GUTTER DETAIL N.T.S. 1



BASE FLASHING N.T.S. 5



DURA BLOCK N.T.S. 6



PIPE FLASHING N.T.S. 3

PROJECT OWNER & TITLE
COVINA-VALLEY UNIFIED SCHOOL DISTRICT 519 E Badillo Street
 Covina, CA 91723
NORTHVIEW HIGH SCHOOL
 1016 CYPRESS ST,
 COVINA, CA, 91722

SHEET TITLE
DETAILS

SHEET NO.
A-701

DATE: