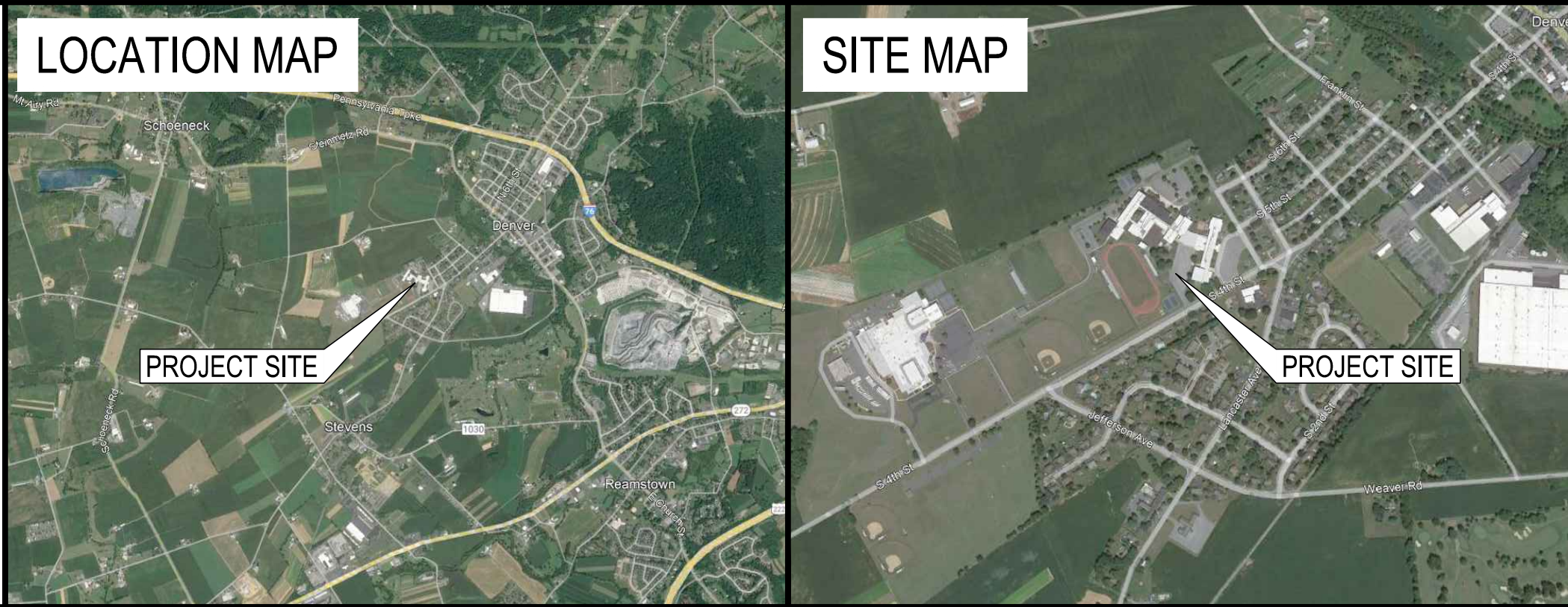


RENOVATIONS TO THE COCALICO MIDDLE SCHOOL  
COCALICO SCHOOL DISTRICT  
SOUTH 4TH STREET, DENVER BOROUGH, LANCASTER COUNTY, PA



SYMBOLS	
	WINDOW TREATMENT
	TOILET ACCESSORIES
	MARKER BOARD
	TACK BOARD
	TACK STRIP
	WALL TYPE TAG
	RENOVATION NOTE
	THRESHOLD

ABBREVIATIONS	
A - AIR	
AC - ACOUSTICAL	
ALUM - ALUMINUM	
APT - ALUMINUM PLATE THRESHOLD	
AT - ALUMINUM THRESHOLD	
CER - CERAMIC	
CG - CORNER GUARD	
CJ - CONTROL JOINT	
CMU - CONCRETE MASONRY UNIT	
CONC - CONCRETE	
COORD - COORDINATE	
CT - CERAMIC TILE	
CW - COLD WATER	
D - DEPTH	
DEMO - DEMOLITION	
DIA - DIAMETER	
DN - DOWN	
DS - DOWNSPOUT	
EQ - EXISTING CONTROL JOINT	
EIFS - EXTERIOR INSULATION AND FINISH SYSTEM	
ELEV - ELEVATION	
EP - END PANEL	
EQ - EQUAL	
EW - EACHWAY	
EWG - ELECTRIC WATER COOLER	
EXIST - EXISTING	
EXP JT - EXPANSION JOINT	
FD - FLOOR DRAIN	
FEP - FINISHED END PANEL	
FTP - FINISHED TOP PANEL	
FP - FILLER PANEL	
FS - FACTORY STAINED	
G - GAS	
GALV - GALVANIZED	
GYP BD - GYPSUM BOARD	
H - HIGH	
HC - HVAC CONTRACTOR	
HORIZ - HORIZONTAL	
HLB - HORIZONTAL LOUVER BLINDS	
HM - HOLLOW METAL	
HW - HOT WATER	
IWB - INTERACTIVE WHITE BOARD	
L - LONG	
M - MODIFIED	
MAX - MAXIMUM	
MFR - MANUFACTURER	
MIN - MINIMUM	
MO - MASONRY OPENING	
NIC - NOT IN CONTRACT	
OC - ON CENTER	
OH - OVERHEAD	
OPS - OVERHEAD PROJECTION SCREEN	
PTD - PAINTED	
QT - QUARRY TILE	
R - RADIUS	
REINF - REINFORCED	
RO - ROUGH OPENING	
RS - ROLLER SHADE	
RWC - RAIN WATER CONDUCTOR	
SF - SQUARE FEET	
SPT - SOLID POLYMER THRESHOLD	
SS - STAINLESS STEEL	
TYP - TYPICAL	
UNO - UNLESS NOTED OTHERWISE	
V - VERTICAL	
VCT - VINYL COMPOSITE TILE	
VIF - VEREY IN FIELD	
VTR - VENT TO ROOF	
W - WIDE	
WD - WOOD	

ARCHITECTURAL

A-0	COVER SHEET
SP-1	SITE UTILIZATION PLAN
SP-2	SITE DETAILS
SP-3	SITE DETAILS
SP-4	SITE UTILITY PLAN
SP-5	CONSTRUCTION DETAILS PLAN
PH-1	BUILDING PHASING PLAN
PH-2	ROOF PHASING AND CORRIDOR SUB-PHASING PLANS
A-1	1:20 BASEMENT / CRAWL SPACE OVERALL CODE PLAN
A-2	1:20 FIRST FLOOR OVERALL CODE PLAN
A-3	1:20 SECOND FLOOR OVERALL CODE PLAN
A-4	CODE NOTES
A-5	1:20 BASEMENT / CRAWL SPACE DEMOLITION PLAN
A-6	1:20 FIRST FLOOR DEMOLITION PLAN
A-7	1:20 SECOND FLOOR DEMOLITION PLAN
A-8	1/8" PARTIAL FIRST FLOOR REFLECTED CEILING PLAN - UNIT A
A-9	1/8" PARTIAL SECOND FLOOR REFLECTED CEILING PLAN - UNIT A
A-10	1/8" PARTIAL FIRST FLOOR REFLECTED CEILING PLAN - UNIT B
A-11	1/8" PARTIAL FIRST FLOOR REFLECTED CEILING PLAN - UNIT C
A-12	1/8" PARTIAL SECOND FLOOR REFLECTED CEILING PLAN - UNIT C
A-13	1/8" PARTIAL FIRST FLOOR REFLECTED CEILING PLAN - UNIT D
A-14	1/8" PARTIAL FIRST FLOOR REFLECTED CEILING PLAN - UNIT E
A-15	1/8" PARTIAL SECOND FLOOR REFLECTED CEILING PLAN - UNIT E
A-16	1/8" PARTIAL FIRST FLOOR REFLECTED CEILING PLAN - UNIT F
A-17	1:20 ROOF PLAN
A-18	ROOF DETAILS
A-18A	ROOF DETAILS
A-19	DOOR SCHEDULE - UNIT A,B,C AND D
A-19A	DOOR SCHEDULE - UNIT E AND F
A-20	DOORS, FRAMES AND JAMB DETAILS
A-21	ROOM FINISH SCHEDULE
A-21A	ROOM FINISH SCHEDULE
A-22	TYPICAL LEGENDS AND WALL TYPE DETAILS
A-23	SIGN SCHEDULE AND DETAILS
A-24	TYPICAL DETAILS
A-25	TYPICAL DETAILS
A-26	TYPICAL DETAILS
A-27	DENVER SECURE ENTRY

A-A1	1/8" BASEMENT/CRAWL SPACE FLOOR PLAN - UNIT A
A-A2	1/8" FIRST FLOOR PLAN - UNIT A
A-A3	1/8" SECOND FLOOR PLAN - UNIT A
A-A4	1/8" EXTERIOR ELEVATIONS - UNIT A
A-A5	1/8" AUDITORIUM REFLECTED CEILING PLAN AND DETAILS
A-A6	1/8" AUDITORIUM INTERIOR ELEVATIONS AND DETAILS
A-A6A	AUDITORIUM DETAILS
A-A7	ENLARGED PLANS AND ELEVATIONS-CHORUS AND BAND ROOMS

A-B1	1/8" BASEMENT/CRAWL SPACE FLOOR PLAN - UNIT B
A-B2	1/8" FIRST FLOOR PLAN - UNIT B
A-B3	1/8" EXTERIOR ELEVATIONS - UNIT B
A-C1	1/8" BASEMENT/CRAWL SPACE FLOOR PLAN - UNIT C
A-C2	1/8" FIRST FLOOR PLAN - UNIT C
A-C3	1/8" SECOND FLOOR PLAN - UNIT C
A-C4	1/8" EXTERIOR ELEVATIONS - UNIT C

A-D1	1/8" BASEMENT/CRAWL SPACE FLOOR PLAN - UNIT D
A-D2	1/8" FIRST FLOOR PLAN - UNIT D
A-D3	1/8" EXTERIOR ELEVATIONS - UNIT D
A-D4	1/8" EXTERIOR ELEVATIONS - UNIT D
A-D5	1/4" CAFETERIA ELEVATIONS - UNIT D

A-E1	1/8" BASEMENT/CRAWL SPACE FLOOR PLAN - UNIT E
A-E2	1/8" FIRST FLOOR PLAN - UNIT E
A-E3	1/8" SECOND FLOOR PLAN - UNIT E
A-E4	1/8" EXTERIOR ELEVATIONS - UNIT E

A-F1	1/8" BASEMENT/CRAWL SPACE FLOOR PLAN - UNIT F
A-F2	1/8" FIRST FLOOR PLAN - UNIT F
A-F3	1/8" EXTERIOR ELEVATIONS - UNIT F
A-F4	1/8" INTERIOR GYMNASIUM ELEVATIONS - UNIT F
A-F5	GYMNASIUM LINE LAYOUTS

STRUCTURAL

S-0	GENERAL NOTES
S-1	FIRST FLOOR PLAN
S-2	ROOF FRAMING PLAN (OVERALL)
S-2A	PARTIAL ROOF FRAMING PLAN - AREA A
S-2B	PARTIAL ROOF FRAMING PLAN - AREA B
S-2C	PARTIAL ROOF FRAMING PLAN - AREA C
S-2D	PARTIAL ROOF FRAMING PLAN - AREA D
S-2E	PARTIAL ROOF FRAMING PLAN - AREA E
S-2F	PARTIAL ROOF FRAMING PLAN - AREA F
S-3	TYPICAL DETAILS
S-4	TYPICAL DETAILS

FOOD SERVICE

FS-1	EQUIPMENT LAYOUT
FS-2	ELECTRICAL ROUGH-INS
FS-3	PLUMBING ROUGH-INS
FS-4	SPECIAL CONDITIONS
FS-5	DISHWASHER ROUGH-INS
FS-6	SERVING LINE PLAN AND ELEVATIONS
FS-7	SERVING LINE PLAN AND ELEVATIONS

DRAWING INDEX

FIRE PROTECTION

FP-01	BASEMENT / CRAWLSPACE PLAN - FIRE PROTECTION
FP-1	FIRST FLOOR PLAN - FIRE PROTECTION
FP-2	SECOND FLOOR PLAN - FIRE PROTECTION
FP-3	FIRE PROTECTION DETAILS
FP-4	FIRE PROTECTION PUMP-HOUSE DETAILS

PLUMBING

PPF-1	SITE PLAN - PLUMBING AND FIRE PROTECTION
P-2	PLUMBING LEGEND, SCHEDULES AND DETAILS
P-3	PLUMBING DETAILS AND RISER DIAGRAMS
P-4	BOILER HOUSE PLAN - PLUMBING DEMOLITION
P-5	BOILER HOUSE PLAN - PLUMBING

PD-1	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS A & B - PLUMBING DEMOLITION
PD-2	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS A, B, C, D & E - PLUMBING DEMOLITION
PD-3	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS D, E & F - PLUMBING DEMOLITION
PD-A1	FIRST FLOOR PLAN - UNIT A - PLUMBING DEMOLITION
PD-A2	SECOND FLOOR PLAN - UNIT A - PLUMBING DEMOLITION
PD-B1	FIRST FLOOR PLAN - UNIT B - PLUMBING DEMOLITION
PD-C1	FIRST FLOOR PLAN - UNITS C - PLUMBING DEMOLITION
PD-C2	SECOND FLOOR PLAN - UNIT C - PLUMBING DEMOLITION
PD-D1	FIRST FLOOR PLAN - UNIT D - PLUMBING DEMOLITION
PD-E1	FIRST FLOOR PLAN - UNIT E - PLUMBING DEMOLITION
PD-E2	SECOND FLOOR PLAN - UNIT E - PLUMBING DEMOLITION
PD-F1	FIRST FLOOR PLAN - UNIT F - PLUMBING DEMOLITION

P-01	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS A & B - PLUMBING
P-02	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS A, B, C, D & E - PLUMBING
P-03	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS D, E & F - PLUMBING
P-A1	FIRST FLOOR PLAN - UNIT A - PLUMBING
P-A2	SECOND FLOOR PLAN - UNIT A - PLUMBING
P-B1	FIRST FLOOR PLAN - UNIT B - PLUMBING
P-C1	FIRST FLOOR PLAN - UNIT C - PLUMBING
P-C2	SECOND FLOOR PLAN - UNITS C - PLUMBING
P-D1	FIRST FLOOR PLAN - UNIT D - PLUMBING
P-E1	FIRST FLOOR PLAN - UNIT E - PLUMBING
P-E2	SECOND FLOOR PLAN - UNIT E - PLUMBING
P-F1	FIRST FLOOR PLAN - UNIT F - PLUMBING

HVAC

H-1	HVAC EQUIPMENT SCHEDULES - SHEET 1
H-2	HVAC EQUIPMENT SCHEDULES - SHEET 2
H-3	HVAC EQUIPMENT SCHEDULES - SHEET 3
H-4	HVAC LEGEND, NOTES AND DETAILS - SHEET 1
H-5	HVAC DETAILS - SHEET 2
H-6	HVAC DETAILS - SHEET 3
H-7	SYSTEM PIPING SCHEMATICS
H-8	BOILER HOUSE PLAN - HVAC DEMOLITION
H-9	BOILER HOUSE PLAN - HVAC
H-10	ROOF PLAN - HVAC DEMOLITION
H-11	ROOF PLAN - HVAC
H-12	PARTIAL ROOF PLANS - HVAC

HD-1	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS A & B - HVAC DEMOLITION
HD-2	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS A, B, C, D & E - HVAC DEMOLITION
HD-3	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS D, E & F - HVAC DEMOLITION
HD-A1	FIRST FLOOR PLAN - UNIT A - HVAC DEMOLITION
HD-A2	SECOND FLOOR PLAN - UNIT A - HVAC DEMOLITION
HD-B1	FIRST FLOOR PLAN - UNIT B - HVAC DEMOLITION
HD-C1	FIRST FLOOR PLAN - UNIT C - HVAC DEMOLITION
HD-C2	SECOND FLOOR PLAN - UNIT C - HVAC DEMOLITION
HD-D1	FIRST FLOOR PLAN - UNIT D - HVAC DEMOLITION
HD-E1	FIRST FLOOR PLAN - UNIT E - HVAC DEMOLITION
HD-E2	SECOND FLOOR PLAN - UNIT E - HVAC DEMOLITION
HD-F1	FIRST FLOOR PLAN - UNIT F - HVAC DEMOLITION

H-01	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS A & B - HVAC & HVAC PIPING
H-02	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS A, B, C, D & E - HVAC & HVAC PIPING
H-03	BASEMENT/CRAWL SPACE FLOOR PLAN - UNITS D, E & F - HVAC & HVAC PIPING
H-A1	FIRST FLOOR PLAN - UNIT A - HVAC
H-A2	SECOND FLOOR PLAN - UNIT A - HVAC
H-A3	FIRST FLOOR PLAN - UNIT A - HVAC PIPING
H-A4	SECOND FLOOR PLAN - UNIT A - HVAC PIPING
H-B1	FIRST FLOOR PLAN - UNIT B - HVAC
H-B2	FIRST FLOOR PLAN - UNIT B - HVAC PIPING
H-C1	FIRST FLOOR PLAN - UNIT C - HVAC
H-C2	SECOND FLOOR PLAN - UNIT C - HVAC
H-C3	FIRST FLOOR PLAN - UNIT C - HVAC PIPING
H-C4	SECOND FLOOR PLAN - UNIT C - HVAC PIPING
H-D1	FIRST FLOOR PLAN - UNIT D - HVAC
H-D2	FIRST FLOOR PLAN - UNIT D - HVAC PIPING
H-E1	FIRST FLOOR PLAN - UNIT E - HVAC
H-E2	SECOND FLOOR PLAN - UNIT E - HVAC
H-E3	FIRST FLOOR PLAN - UNIT E - HVAC PIPING
H-E4	SECOND FLOOR PLAN - UNIT E - HVAC PIPING
H-F1	FIRST FLOOR PLAN - UNIT F - HVAC
H-F2	FIRST FLOOR PLAN - UNIT F - HVAC PIPING

ELECTRICAL

E-1	SITE PLAN - ELECTRICAL
E-2	SITE DETAILS
E-3	FIRST FLOOR PLAN - SYSTEM
E-4	BASEMENT AND SECOND FLOOR PLANS - SYSTEMS
E-5	SYMBOL LEGEND
E-6	FIXTURE SCHEDULE, GENERAL NOTES AND DETAILS
E-7	ENLARGED BOILER HOUSE PLAN - UNIT D - POWER
E-8	ENLARGED DATA CLOSETS
E-9	ENLARGED KITCHEN PLAN - POWER
E-10	EMERGENCY POWER RISER DIAGRAM
E-11	MAIN POWER RISER DIAGRAM
E-12	COMMUNICATIONS RISER DIAGRAM
E-13	PANEL SCHEDULES
E-14	PANEL SCHEDULES
E-15	PANEL SCHEDULES

ED-1	BASEMENT/CRAWL SPACE OVERALL PLAN - DEMOLITION
ED-A1	FIRST FLOOR PLAN - UNIT A - DEMOLITION
ED-A2	SECOND FLOOR PLAN - UNIT A - DEMOLITION
ED-B1	FIRST FLOOR PLAN - UNIT B - DEMOLITION
ED-C1	FIRST FLOOR PLAN - UNIT C - DEMOLITION
ED-C2	SECOND FLOOR PLAN - UNIT C - DEMOLITION
ED-D1	FIRST FLOOR PLAN - UNIT D - DEMOLITION
ED-E1	FIRST FLOOR PLAN - UNIT E - DEMOLITION
ED-E2	SECOND FLOOR PLAN - UNIT E - DEMOLITION
ED-F1	FIRST FLOOR PLAN - UNIT F - DEMOLITION

E-A1	BASEMENT/CRAWL SPACE OVERALL PLAN - LIGHTING
E-A2	FIRST FLOOR PLAN - UNIT A - LIGHTING
E-A3	SECOND FLOOR PLAN - UNIT A - LIGHTING
E-A4	FIRST FLOOR PLAN - UNIT A - POWER
E-A5	SECOND FLOOR PLAN - UNIT A - POWER
E-B1	BASEMENT FLOOR PLANS - UNIT B - LIGHTING AND POWER
E-B2	FIRST FLOOR PLAN - UNIT B - LIGHTING
E-B3	FIRST FLOOR PLAN - UNIT B - POWER
E-C1	FIRST FLOOR PLAN - UNIT C - LIGHTING
E-C2	SECOND FLOOR PLAN - UNIT C - LIGHTING
E-C3	FIRST FLOOR PLAN - UNIT C - POWER
E-C4	SECOND FLOOR PLAN - UNIT C - POWER
E-D1	FIRST FLOOR PLAN - UNIT D - LIGHTING
E-D2	FIRST FLOOR PLAN - UNIT D - POWER
E-E1	FIRST FLOOR PLAN - UNIT E - LIGHTING
E-E2	SECOND FLOOR PLAN - UNIT E - LIGHTING
E-E3	FIRST FLOOR PLAN - UNIT E - POWER
E-E4	SECOND FLOOR PLAN - UNIT E - POWER
E-F1	FIRST FLOOR PLAN - UNIT F - LIGHTING
E-F2	FIRST FLOOR PLAN - UNIT F - POWER
E-R1	ROOF PLAN - POWER