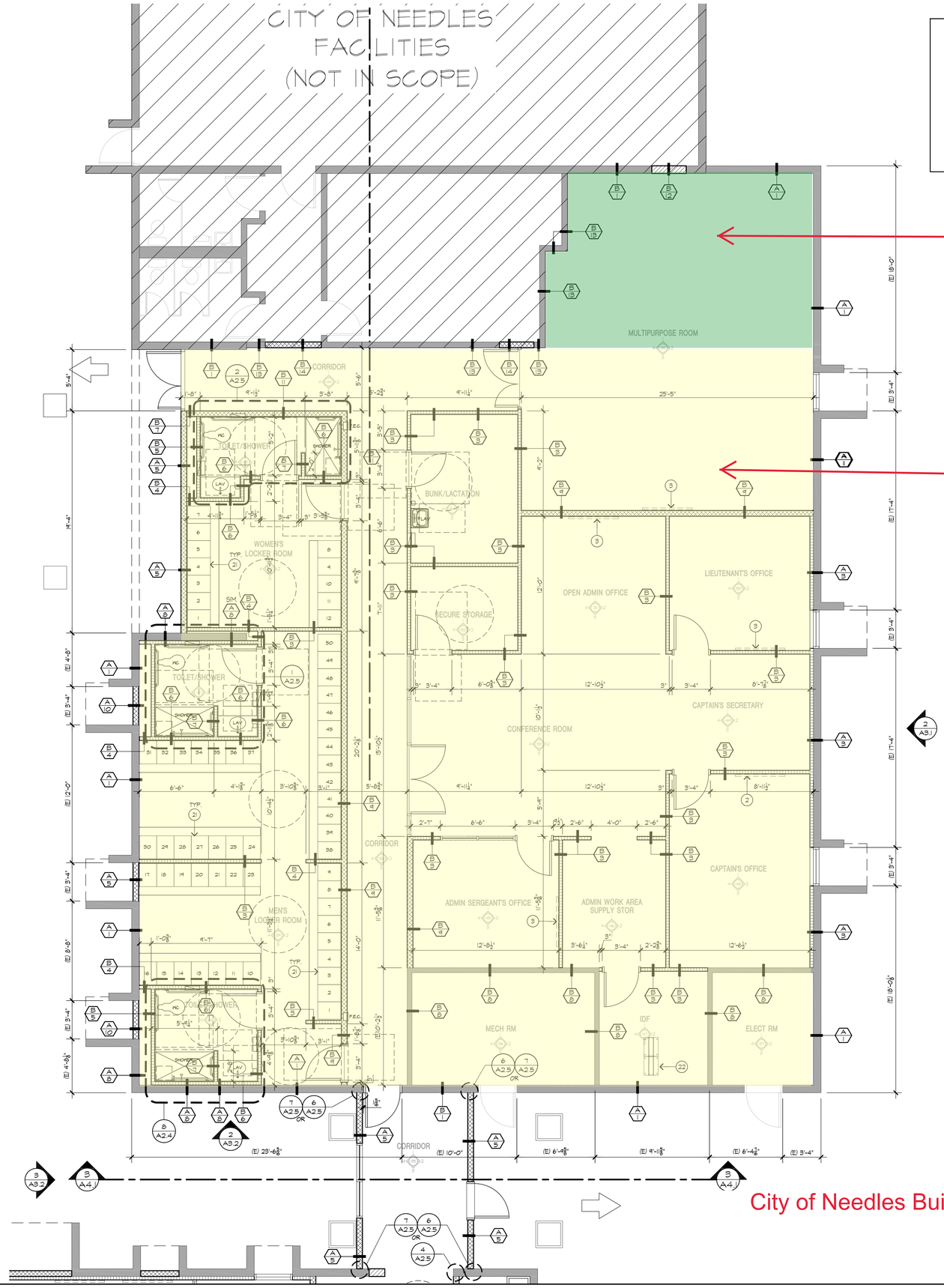
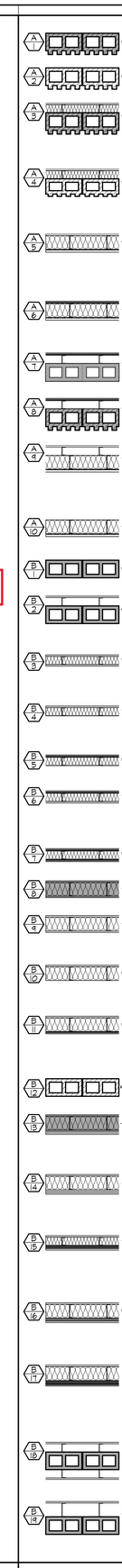


LEGEND:

- EXISTING EXTERIOR CMU WALL TO REMAIN.
- NEW CMU WALL TO MATCH EXISTING.
- EXISTING 6" x 20 GA. METAL STUDS @ 16" O.C. INTERIOR WALL TO REMAIN.
- NEW 6" x 20 GA. METAL STUDS @ 16" O.C. INTERIOR WALL TO REMAIN.
- NEW 4" x 20 GA. METAL STUDS @ 16" O.C. INTERIOR WALL TO REMAIN.



A1 — EXTERIOR WALL - (E) 8" x 8" x 16" SPLIT FACE CONCRETE BLOCK w/(4) RIBS w/ FLUSH GROUT JOINTS.

A2 — EXTERIOR WALL - (N) 8" x 8" x 16" SPLIT FACE CONCRETE BLOCK w/(4) RIBS w/ FLUSH GROUT JOINTS TO MATCH EXISTING.

A3 — EXTERIOR WALL - (E) 8" x 8" x 16" SPLIT FACE CONCRETE BLOCK w/ (4) RIBS w/ FLUSH GROUT JOINTS. INSTALL 3⅝" x 20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER ⅝" TYPE "X" GYP. BOARD ON THE INTERIOR SURFACE APPLIED VERTICALLY OR HORIZONTALLY SCREWED w/ TYPE S DRYWALL SCREWS @ 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS EACH SIDE. FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

A4 — EXTERIOR WALL - (N) 8" x 8" x 16" SPLIT FACE CONCRETE BLOCK w/ (4) RIBS w/ FLUSH GROUT JOINTS TO MATCH EXISTING. INSTALL 3⅝" x 20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER ⅝" TYPE "X" GYP. BOARD ON THE INTERIOR SURFACE APPLIED VERTICALLY OR HORIZONTALLY SCREWED w/ TYPE S DRYWALL SCREWS @ 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS EACH SIDE. FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

A5 — EXTERIOR WALL - (N) 6"x20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER ⅝" TYPE "X" GYP. BOARD ON THE INTERIOR SURFACE OF WALL. APPLIED VERTICALLY OR HORIZONTALLY SCREWED w/ TYPE S DRYWALL SCREWS @ 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS EACH SIDE. FILL WALL w/ R-21 HD FIBERGLASS INSULATION. INSTALL ⅞" CEMENT PLASTER OVER METAL LATH/PAPER OVER ⅜" PLYWOOD ON THE EXTERIOR SURFACE OF STUDS.

A6 — EXTERIOR WALL - (N) 6"x20 GA. METAL STUDS @ 16" O.C. w/ TILE OVER DRYSET PORTLAND CEMENT OVER ½" HARDIE BACKER BOARD ON THE INTERIOR SIDE OF STUDS. INSTALL ⅞" CEMENT PLASTER OVER METAL LATH/PAPER OVER ⅜" PLYWOOD ON THE EXTERIOR SURFACE OF STUDS. FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

A7 — EXTERIOR WALL - (E) 8"x8"x16" PRECISION CONCRETE BLOCK w/ FLUSH GROUT JOINTS. INSTALL 3⅝"x20 GA. METAL STUDS @ 16" O.C. w/ TILE OVER DRYSET PORTLAND CEMENT OVER ½" HARDIE BACKER BOARD ON THE INTERIOR SIDE OF WALL.

A8 — EXTERIOR & INTERIOR WALL - (E) 8"x8"x16" RIBBED CONCRETE BLOCK w/(4) RIBS w/ FLUSH GROUT JOINTS. INSTALL 3⅝"x20 GA. METAL STUDS @ 16" O.C. w/ TILE OVER DRYSET PORTLAND CEMENT OVER ½" HARDIE BACKER BOARD ON THE INTERIOR SIDE OF WALL.

A9 — EXTERIOR WALL - 6"x20 GA. METAL STUDS @ 16" O.C. w/ ⅞" CEMENT PLASTER OVER METAL LATH/PAPER OVER ⅜" PLYWOOD ON THE EXTERIOR SURFACE OF STUDS. FILL WALL w/ R-21 HD FIBERGLASS INSULATION. INSTALL 3⅝"x20 GA METAL STUDS @ 16" O.C. w/ (1) LAYER ⅝" TYPE "X" GYP. BOARD ON THE INTERIOR SURFACE APPLIED VERTICALLY OR HORIZONTALLY SCREWED w/ TYPE S DRYWALL SCREWS @ 12" O.C.w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS EACH SIDE.

A10 — EXTERIOR WALL - (N) 6"x20 GA. METAL STUDS @ 16" O.C. w/ ⅞" CEMENT PLASTER OVER METAL LATH/PAPER OVER ⅜" PLYWOOD ON THE EXTERIOR SURFACE OF STUDS. FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B1 — INTERIOR WALL - (E) 8"x8"x16" PRECISION CONCRETE BLOCK w/ FLUSH GROUT JOINTS.

B2 — INTERIOR WALL - (E) 8"x8"x16" PRECISION CONCRETE BLOCK w/ FLUSH GROUT JOINTS. INSTALL 3⅝"x20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. ON ONE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS.

B3 — INTERIOR WALL - 3⅝"x20 GA. METAL STUDS AT 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. ON BOTH SIDES OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B4 — INTERIOR WALL - 3⅝"x20 GA. METAL STUDS AT 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. ON ONE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B5 — INTERIOR WALL - 3⅝"x20 GA. METAL STUDS @ 16" O.C. w/ TILE OVER DRYSET PORTLAND CEMENT OVER ½" TILE BACKER BOARD ON ONE SIDE OF WALL.

B6 — INTERIOR WALL - 3⅝"x20 GA. METAL STUDS @ 16" O.C. w/ TILE OVER DRYSET PORTLAND CEMENT OVER ½" HARDIE BACKER BOARD ON ONE SIDE OF WALL AND (1) LAYER OF ⅝" GYP. BD. ON THE OPPOSITE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B7 — INTERIOR WALL - 3⅝"x20 GA. METAL STUDS @ 16" O.C. w/ TILE OVER DRYSET PORTLAND CEMENT OVER ½" HARDIE BACKER BOARD ON BOTH SIDES OF WALL.

B8 — INTERIOR WALL - (E) 6"x20 GA. METAL STUDS AT 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. ON BOTH SIDES OF THE WALL.

B9 — INTERIOR WALL - 6"x20 GA. METAL STUDS AT 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. ON BOTH SIDES OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B10 — INTERIOR WALL - 6"x20 GA. METAL STUDS AT 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. ON ONE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B11 — INTERIOR WALL - 6"x20 GA. METAL STUDS @ 16" O.C. w/ TILE OVER DRYSET PORTLAND CEMENT OVER ½" HARDIE BACKER BOARD ON ONE SIDE OF WALL AND (1) LAYER OF ⅝" GYP. BD. ON THE OPPOSITE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B12 — INTERIOR WALL - 8"x8"x16" PRECISION CONCRETE BLOCK w/ FLUSH GROUT JOINTS TO MATCH ADJACENT.

B13 — INTERIOR 2-HOUR WALL (LL-UA08) - (E) 6"x20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER OF ⅝" TYPE "X" GYP. BD. ON BOTH SIDES OF THE WALL FILLED w/ R-11 HD FIBERGLASS INSULATION. INSTALL (2) LAYERS OF ⅝" TYPE "X" GYP. BD. ON THE IN SCOPE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS.

B14 — INTERIOR 2-HOUR WALL (LL-UA08) - 6"x20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER OF ⅝" TYPE "X" GYP. BD. ON ONE SIDE OF THE WALL AND (2) LAYERS OF ⅝" TYPE "X" GYP. BD. ON THE IN SCOPE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS @ 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS. FILL WALL w/ R-11 HD FIBERGLASS INSULATION.

B15 — INTERIOR WALL - 3⅝"x20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. OVER ⅜" SHOT GUARD LEVEL 4 BULLET RESISTANT FIBERGLASS WALL ARMOR ON THE LIVE SCAN SIDE OF THE WALL AND (1) LAYER OF ⅝" GYP. BD. ON THE OPPOSITE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B16 — INTERIOR WALL - 6"x20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. OVER ⅜" SHOT GUARD LEVEL 4 BULLET RESISTANT FIBERGLASS WALL ARMOR ON THE VESTIBULE SIDE OF THE WALL AND (1) LAYER OF ⅝" GYP. BD. ON THE OPPOSITE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B17 — INTERIOR WALL - 6"x20 GA. METAL STUDS @ 16" O.C. w/ TILE OVER DRYSET PORTLAND CEMENT OVER ½" HARDIE BACKER BOARD OVER ⅜" SHOT GUARD LEVEL 4 BULLET RESISTANT FIBERGLASS WALL ARMOR ON ONE SIDE OF WALL AND (1) LAYER OF ⅝" GYP. BD. ON THE OPPOSITE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS AND FILL WALL w/ R-21 HD FIBERGLASS INSULATION.

B18 — INTERIOR WALL - (E) 8"x8"x16" PRECISION CONCRETE BLOCK w/ FLUSH GROUT JOINTS. INSTALL 3⅝"x20 GA. METAL STUDS @ 16" O.C. @ EACH SIDE OF THE WALL w/ (1) LAYER OF ⅝" GYP. BD. ON THE EXTERIOR SIDE THE METAL STUDS VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS.

B19 — INTERIOR WALL - (E) 8"x8"x16" PRECISION CONCRETE BLOCK w/ FLUSH GROUT JOINTS. INSTALL 6"x20 GA. METAL STUDS @ 16" O.C. w/ (1) LAYER OF ⅝" GYP. BD. ON ONE SIDE OF THE WALL VERT. OR HORIZ. ATTACHED w/ TYPE "S" DRYWALL SCREWS AT 12" O.C. w/ END JOINTS ON NAILING MEMBERS. STAGGER JOINTS.

ENLARGED REMODEL FLOOR PLAN - NORTH | 1/4"=1'-0" | 1

WALL TYPES | 2

PROJECT TITLE

COLORADO RIVER STATION REMODEL

1111 BAILEY AVENUE
NEEDLES, CA. 92363

FOR THE

SAN BERNARDINO COUNTY SHERIFF'S DEPARTMENT

WBSE #: 10.10.1220
CAFM #: NEE004
CIP #: 22-030

KEYNOTES

1. FLOOR ANCHORED APC-1000BPM ARMOR PIERCING CONTAINMENT SYSTEM.
2. WORKBENCH MOUNTED APC-1000BPM ARMOR PIERCING CONTAINMENT SYSTEM.
3. CONTRACTOR SHALL INSTALL OWNER PROVIDED TV's, AND PROVIDE AND INSTALL MOUNTS. SEE SHEET A2.4 FOR BACKING.
4. NEW CONCRETE SHALL BE INSTALLED FLUSH WITH EXISTING CONCRETE.
5. ICE MAKER. SEE SPECS.
6. REFRIGERATOR. SEE SPECS.
7. MICROWAVE OVEN. SEE SPECS.
8. COFFEE MAKER. SEE SPECS.
9. DEAL TRAY. SEE SPECS.
10. WORK BENCH. SEE SPECS.
11. EVIDENCE LOCKERS. SEE SPECS., AND FURNITURE AND EQUIPMENT COORDINATION PLANS.
12. EXISTING ROOF ACCESS LADDER AND HATCH SHALL REMAIN. PROTECT DURING CONSTRUCTION.
13. WATER HEATER. SEE PLUMBING.
14. FIRE SPRINKLER RISER.
15. COMPRESSOR. SEE PLUMBING.
16. MOP SINK. SEE PLUMBING.
17. EXISTING POST. SEE STRUCTURAL.
18. DROP BOX. SEE FURNITURE AND EQUIPMENT COORDINATION PLANS.
19. GEAR LOCKERS. SEE SPECS., AND FURNITURE AND EQUIPMENT COORDINATION PLANS.
20. ARMORY LOCKERS. SEE SPECS., FURNITURE AND EQUIPMENT COORDINATION PLANS.
21. LOCKERS. SEE SPECS., FURNITURE AND EQUIPMENT COORDINATION PLANS.
22. INSTALL OWNER PROVIDED DATA RACKS.

DRAWING TITLE

ENLARGED REMODEL FLOOR PLAN - NORTH

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DATE
DECEMBER 15, 2022

REVISIONS

STATE OF CALIFORNIA — LICENSED ARCHITECT — DAVID WILLIAM CLARKE — C-21219

PROJECT NUMBER
3022006

DRAWING NUMBER
A2.3