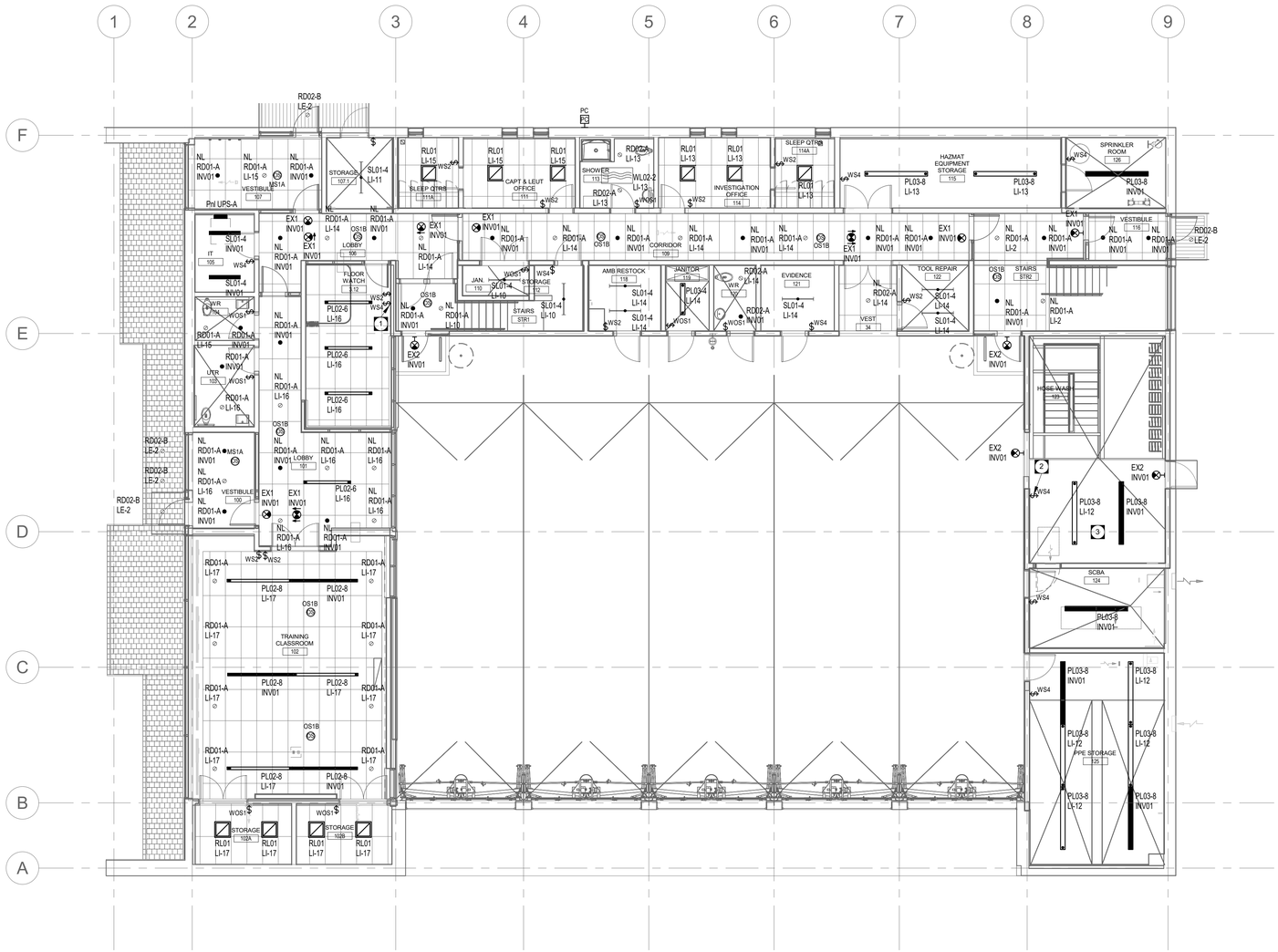

1
EL2.1
MAIN FLOOR PLAN - LIGHTING
SCALE: 1 : 100

KEY NOTES

1 APPARATUS BAY LIGHTING CONTROL. PROVIDE CONTROL PANEL TO HOUSE DOOR OPERATORS AND LIGHTING CONTROL FOR APPARATUS BAY.
2 3-WAY HOSE WASH LIGHT SWITCH.
3 ALL LIGHT FIXTURES AND CONTROLS IN HOSE WASH TO BE WET LOCATION RATED OR C/W WEATHERPROOF COVERS.

GENERAL NOTES

A. WIRING BELOW 2" (50mm) ABOVE FLOOR LEVEL INCLUDING BELOW FLOOR LEVEL (SUMP PITS) IN APPARATUS ROOM SHALL BE EXPLOSION PROOF, UNLESS PROTECTED BY 2" (50mm) CONCRETE CURB OR PAD.

B. WHERE NEW LIGHTING CONTROLS ARE ADJACENT EACH OTHER, PROVIDE GANGED DEVICE BOXES TO ACCOMMODATE TOTAL NUMBER OF CONTROLS, UNLESS NOTED OTHERWISE.

C. RECESSED LIGHTING FIXTURES IN LAY-IN CEILINGS SHALL BE INSTALLED WITH 1850MM (6'-0") LONG FLEXIBLE METAL CONDUIT.

D. REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS OF EXTERIOR OR INTERIOR LUMINAIRES.

E. ALL MOUNTING HEIGHTS FOR LUMINAIRES ARE TO THE BOTTOM OF THE LUMINAIRE UNLESS NOTED OTHERWISE.

F. CONFIRM QUANTITY OF STAIRWELL LIGHTING FIXTURES WITH ARCHITECTURAL DRAWINGS. PROVIDE ONE LUMINAIRE PER STAIR LANDING.

G. EMERGENCY LIGHTING CIRCUIT SHALL BE FED FROM LOCAL AC/DC INVERTER SYSTEM. LUMINAIRES SHALL BE CONTROLLED BY RELAY TYPE CONTROL THAT SENSES LOSS OF NORMAL POWER AND CONTROLS THE FIXTURE SUCH THAT LUMINAIRE COMES ON TO 100%, LOCKING OUT ALL OTHER CONTROL UNTIL NORMAL POWER IS RESTORED.

H. ALL FIXTURES, DEVICES AND SWITCHES MOUNTED IN CONCRETE MASONRY WALLS AND CONCRETE WALLS TO HAVE CONCEALED WIRING.

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Seal

Project
WFPS STATION 9
1083 AUTUMNWOOD DRIVE

Sheet Title
MAIN FLOOR - LIGHTING PLAN

Project No. 22028
Sheet EL2.1

CIBINEL - Arch D - 24" X 36"