

SAMPLE DRAWINGS



BUILDING PERMIT APPLICATION GUIDE:
FINISHED BASEMENT

DRAWING NAME:
EXISTING BASEMENT
FLOOR PLAN

NUMBER OF COPIES REQUIRED:
2

DRAWING MUST INCLUDE/SHOW (IF APPLICABLE):

- ROOMS & SPACES:**
- NAME/LABEL
 - PARTITION WALLS
 - DOOR SIZES (W x H)
 - WINDOW SIZES (W x H) AND GLASS AREA
 - DIMENSIONS AND AREAS

- STRUCTURAL:**
- LOAD BEARING WALLS
 - BEAMS (WOOD OR STEEL)
 - COLUMNS
 - JOIST SIZE, SPACING, AND SPAN DIRECTION

- HVAC:**
- FURNACE, WATER HEATER, AND HRV
 - SUPPLY AND RETURN TRUNKS
 - SUPPLY AIR OUTLETS AND RETURN AIR INTAKES
 - EXHAUST FANS

- PLUMBING:**
- BATHROOM ROUGH-IN
 - PLUMBING STACKS
 - PLUMBING FIXTURES
 - EXTERIOR HOSE BIBS AND DRAIN/SHUTOFFS
 - WATER METER AND MAIN WATER SHUTOFF
 - SUMP PUMP

- ELECTRICAL:**
- ELECTRICAL PANEL
 - SMOKE ALARMS
 - CARBON MONOXIDE ALARMS

- GENERAL/OTHER NOTES:**
- EXTERIOR INSULATION
 - WALL/CEILING CONSTRUCTION
 - LEGEND OF SYMBOLS USED

DESIGNER: JOE SMITH

PROJECT 123 MAIN STREET
ADDRESS: MILTON, ONTARIO

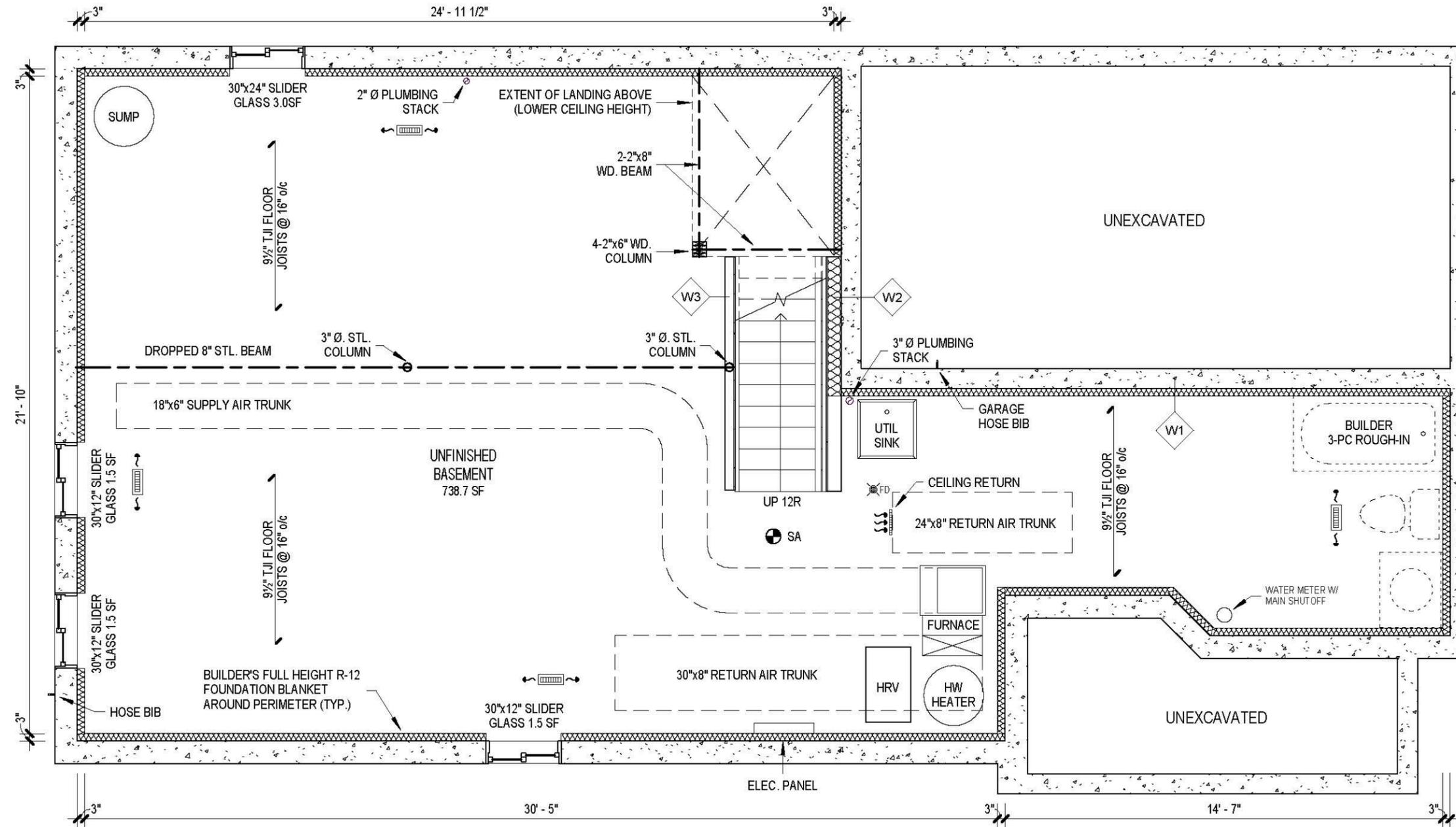
SHEET SIZE: 11" X 17"

DATE: JUNE 2018

SCALE: AS INDICATED

SHEET NO.

B-1



1 EXISTING BASEMENT FLOOR PLAN
B-1 1/4" = 1'-0"

LEGEND

- EXISTING CONSTRUCTION (BLACK)
- BEAM
- DUCTWORK
- FLOOR DRAIN
- LOW CEILING/BULKHEAD
- 4"x10" SUPPLY OUTLET (CEILING MOUNTED)
- INTERCONNECTED SMOKE ALARM
- RETURN AIR INTAKE

WALL/CEILING SCHEDULE

- W1 EXT. INSULATED WALL (TYP.)**
 - 9" CONC. FDN WALL
 - R12 FOUNDATION BLANKET
 - BATT INSULATION C/W 6 MIL POLY VAPOUR BARRIER
- W2 EXT. STUD INSULATED WALL (TYP.)**
 - EXISTING 9" FDN WALL
 - 2"x6"@16" o/c WOOD STUDS WITH 6 MIL POLY UNDER BOTTOM PLATE
 - R12 BATT INSULATION
 - 6 MIL POLY VAPOUR BARRIER
 - 1/2" GYPSUM
- W3 INT. PARTITION WALL (TYP.)**
 - 2"x4" OR 2"x6" @16" o/c WOOD STUDS WITH 6 MIL POLY UNDER BOTTOM PLATE
 - 1/2" GYPSUM

SAMPLE DRAWINGS



BUILDING PERMIT APPLICATION GUIDE:
FINISHED BASEMENT

DRAWING NAME:
PROPOSED BASEMENT FLOOR PLAN

NUMBER OF COPIES REQUIRED:
2

DRAWING **MUST** INCLUDE/SHOW (IF APPLICABLE):

ROOMS & SPACES:

- NAME/LABEL
- PARTITION WALLS
- DOOR SIZES (W x H)
- WINDOW SIZES (W x H) AND GLASS AREA (NOTE: ONLY REC ROOMS, LAUNDRY ROOMS, BATHROOMS AND UNFINISHED SPACES ARE PERMITTED TO HAVE NO WINDOWS)
- DIMENSIONS AND AREAS
- FINISHED CEILING HEIGHT AND CEILING HEIGHT UNDER BEAMS, DUCTS, AND BULKHEADS

STRUCTURAL:

- LOAD BEARING WALLS
- BEAMS (WOOD OR STEEL)
- COLUMNS

HVAC:

- FURNACE, WATER HEATER, AND HRV
- SUPPLY AND RETURN TRUNKS
- SUPPLY AIR OUTLETS AND RETURN AIR INTAKES (NOTE: RETURN AIR INTAKES MUST BE DROPPED TO WITHIN 6"-12" OF FINISHED FLOOR LEVEL)
- EXHAUST FANS

PLUMBING:

- BATHROOM ROUGH-IN
- PLUMBING STACKS
- PLUMBING FIXTURES
- EXTERIOR HOSE BIBS AND DRAIN/SHUTOFFS
- WATER METER AND MAIN WATER SHUTOFF
- SUMP PUMP
- ACCESS PANELS FOR CLEANOUTS/SHUTOFFS

ELECTRICAL:

- ELECTRICAL PANEL
- SMOKE ALARMS
- CARBON MONOXIDE ALARMS

GENERAL/OTHER NOTES:

- EXTERIOR INSULATION
- WALL/CEILING CONSTRUCTION
- LEGEND OF SYMBOLS USED

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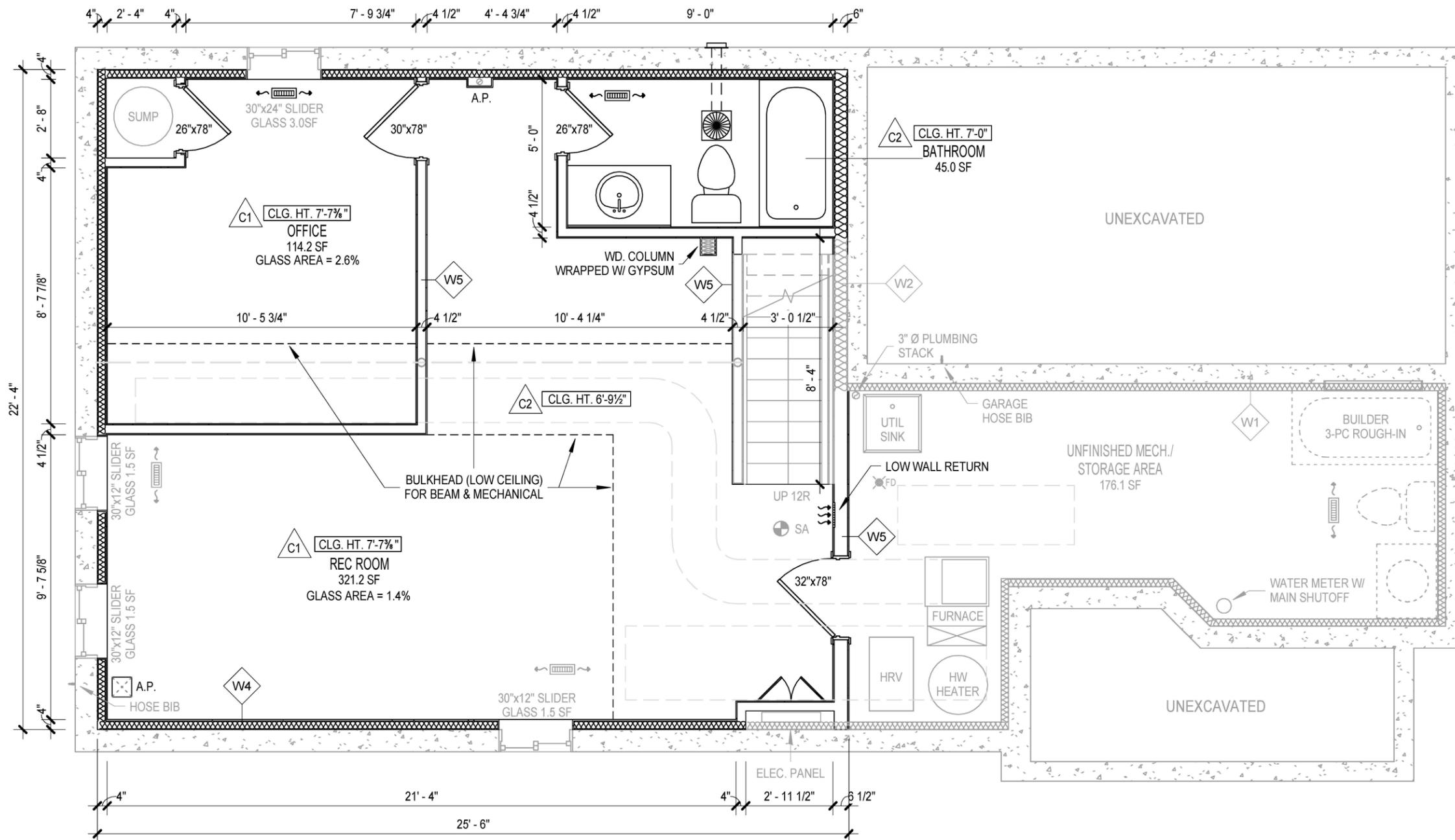
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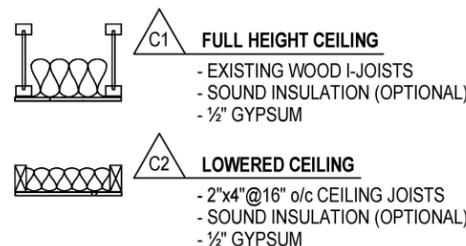
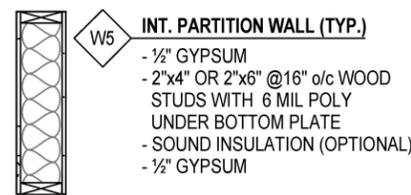
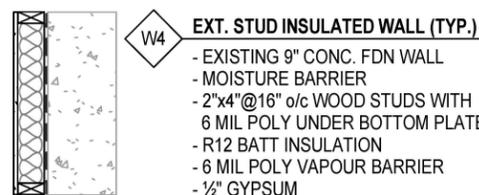
SHEET NO.

B-2



1 PROPOSED BASEMENT FLOOR PLAN
B-2 1/4" = 1'-0"

WALL/CEILING SCHEDULE



LEGEND

- EXISTING CONSTRUCTION (GRAY)
- NEW CONSTRUCTION (BLACK)
- A.P. ACCESS PANEL
- SA INTERCONNECTED SMOKE ALARM
- MIN 50 CFM EXHAUST FAN DUCTED DIRECTLY OUTSIDE (INSULATED 5" DUCT)
- BEAM
- DUCTWORK
- FLOOR DRAIN
- 4"x10" SUPPLY OUTLET (CEILING MOUNTED)
- RETURN AIR INTAKE