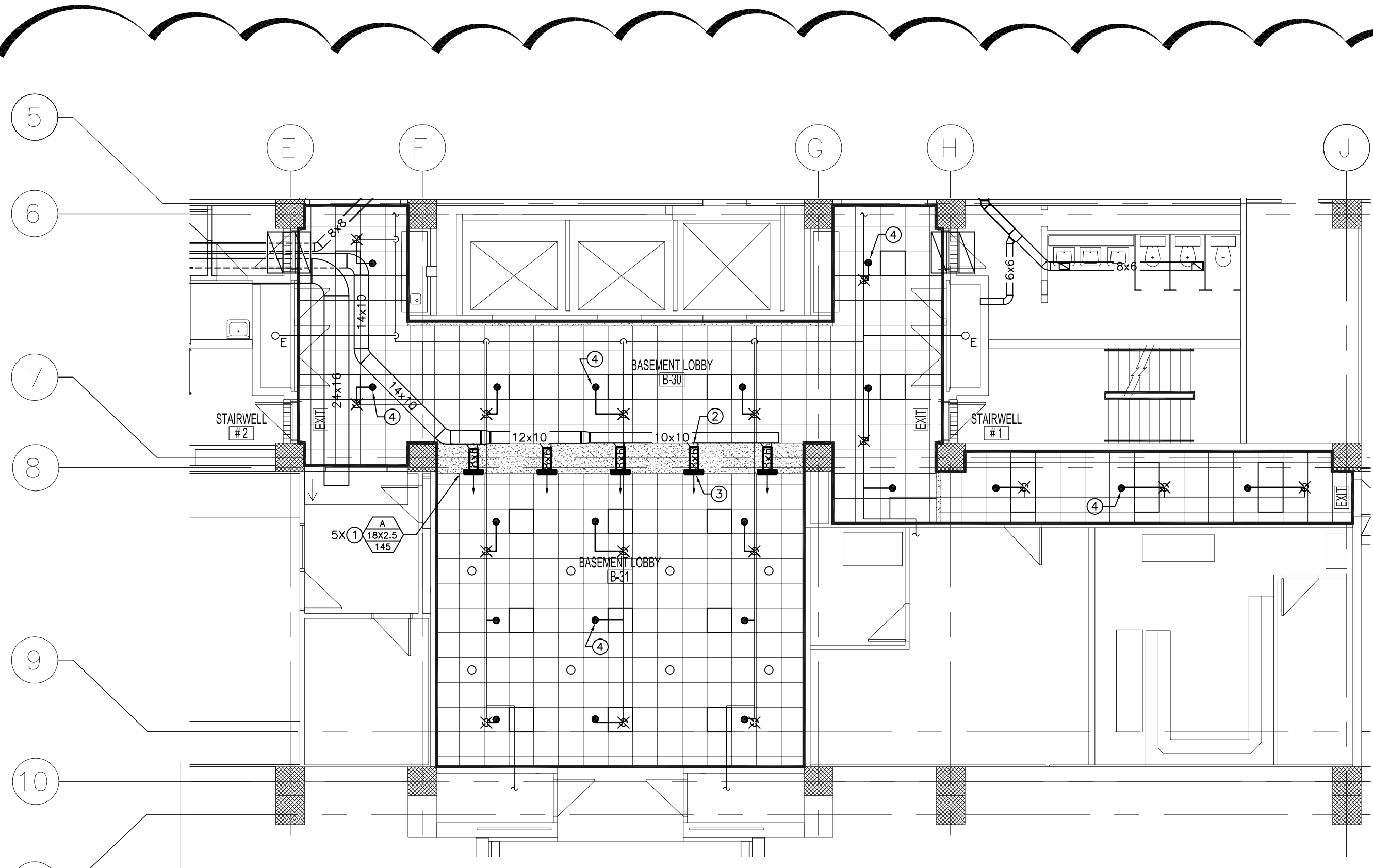


1 PARTIAL BASEMENT FLOOR PLAN - HVAC & FIRE PROTECTION DEMOLITION
SCALE: 1/8" = 1'-0"



2 PARTIAL BASEMENT FLOOR PLAN - HVAC & FIRE PROTECTION RENOVATION
SCALE: 1/8" = 1'-0"

GENERAL NOTES

- A. CONTRACTOR SHALL CONFIRM DESIGN. THIS LAYOUT IS ONLY INTENDED TO SHOW HEAD TYPE AND GENERAL INTENT. CONTRACTOR SHALL INCLUDE FOR, PROVIDE AND INSTALL ALL ADDITIONAL SPRINKLER HEADS, PIPING, EQUIPMENT AND OTHER SYSTEM APPURTENANCES AS REQUIRED BY CODE AND AS REQUIRED TO INSTALL A COMPLETE WORKING FIRE PROTECTION SYSTEM.
- B. CONTRACTOR SHALL INCLUDE FOR AND PROVIDE ALL COORDINATION BETWEEN TRADES AND CONTRACT ADMINISTRATOR ON AND OFF SITE, AS REQUIRED FOR INSTALLATION OF FIRE PROTECTION SYSTEMS. WHERE RE-ROUTING OF PIPING OR ADDITIONAL WORK REASONABLY INCIDENTAL TO ORIGINAL DESIGN INTENT IS REQUIRED DUE TO COORDINATION IT SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE CITY.
- C. ALL PIPE SIZING REQUIREMENTS SHALL BE HYDRAULICALLY CALCULATED AND PROVIDED BY THE SUCCESSFUL INSTALLING CONTRACTOR.
- D. DO NOT SCALE OFF THIS DRAWING. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO INSTALLATION AND SHALL REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR.
- E. ALL EXISTING MECHANICAL EQUIPMENT AND ASSOCIATED PIPES AND DUCTWORK TO REMAIN UNLESS NOTED OTHERWISE.
- F. CONFIRM EXACT SIZES AND LOCATIONS FOR ALL EXISTING SERVICES ON SITE.

DEMOLITION KEY NOTES

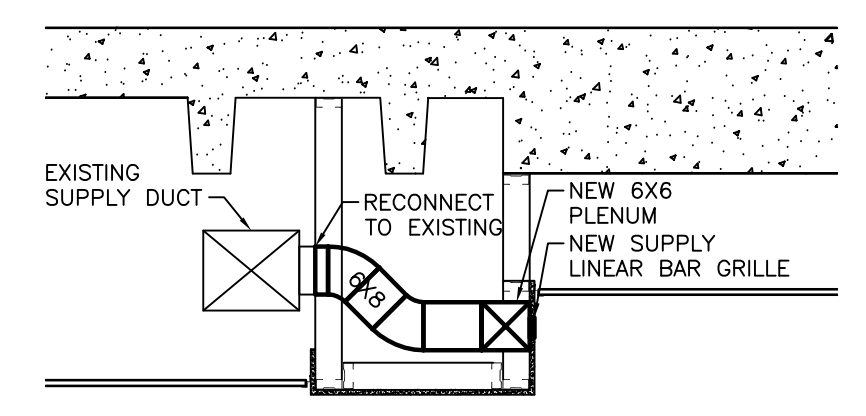
- 1. EXISTING AIR TRANSFER DUCT TO BE REMOVED. EXISTING WALL PENETRATION SHALL BE INFILLED BY ARCHITECTURAL DIVISION, TO MATCH EXISTING WALL CONSTRUCTION.
- 2. EXISTING DUCTWORK TO REMAIN, SHOWN FOR GENERAL INFORMATION PURPOSES ONLY.
- 3. REMOVE EXISTING BRANCH AND DIFFUSER (TYP. OF 5).

KEY NOTES

- 1. NEW SUPPLY LINEAR BAR GRILLE (TYP. OF 5) EH PRICE MODEL LBP15A/1000/VCS3/A/B12. COORDINATE WITH BULKHEAD DETAIL SHOWN ON ARCHITECTURAL DRAWINGS.
- 2. PROVIDE NEW 6X6 SUPPLY DUCT BRANCH. RECONNECT TO EXISTING SUPPLY BRANCH AND CONNECT TO NEW LINEAR BAR GRILLE (TYP. OF 5).
- 3. PROVIDE 6X6X18 PLENUM DUCT TO SUIT NEW LINEAR BAR GRILLE. REFER TO DETAIL ON THIS SHEET
- 4. NEW SPRINKLER HEADS (TYP.) CONNECT TO EXISTING SPRINKLER HEAD CONNECTION OR TIE-IN TO EXISTING SPRINKLER LINE AS REQUIRED.

DRAWING LEGEND

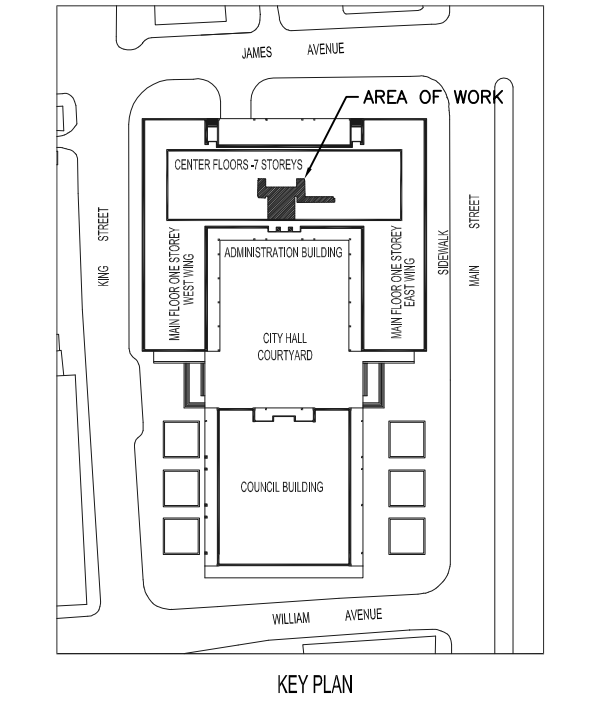
	EXISTING TO REMAIN
	EXISTING TO BE DEMOLISHED
	NEW DUCTWORK
	EXISTING SPRINKLER HEAD TO BE REMOVED
	EXISTING SPRINKLER HEAD TO REMAIN
	NEW RECESSED PENDANT SPRINKLER HEAD
	GRILLE/DIFFUSER TYPE
	GRILLE OR DIFFUSER



3 SECTION - BULKHEAD DETAIL
SCALE: 1/2" = 1'-0"

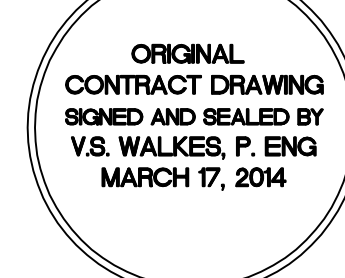
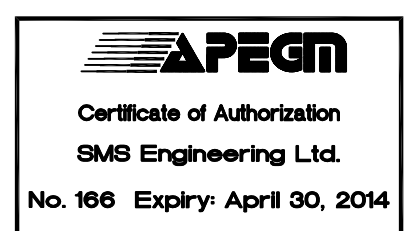
NOTES:

THESE DRAWINGS SHALL NOT BE SCALED.
THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.
THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.
ALL OPENINGS THROUGH FIRE ASSEMBLIES ARE TO BE FIRE STOPPED AND SEALED WITH U.L.C. APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION AND PROVIDE A SMOKE-TIGHT BARRIER.
ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.
THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.
WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS (REFER TO FLOOR PLAN AND ROOM SCHEDULE) THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.
WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERING, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.



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No.	REVISION/DESCRIPTION	BY	DATE
2	ISSUED FOR ADDENDUM 1	VSW	03/21/14
1	ISSUED FOR BID OPPORTUNITY	VSW	03/17/14
0	ISSUED FOR CONSTRUCTION	VSW	12/04/13

SEAL

DRAWN	DL	CHECKED	VSW	DESIGNED	RE	APPROVED	VSW
DATE	2014/03/17	USER	APPROVAL				

THE CITY OF WINNIPEG
PLANNING, PROPERTY AND
DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
3-65 GARRY STREET, R3C 4K4

PROJECT
CITY HALL - ADMINISTRATION BUILDING
BASEMENT & SUB-BASEMENT
FINISHED SURFACE DESIGN
510 MAIN STREET

SHEET TITLE
PARTIAL BASEMENT FLOOR PLAN
HVAC & FIRE PROTECTION
DEMOLITION / RENOVATION

SCALE	PROJECT No:	SHEET No:
AS NOTED	2009-079-03	M1.0