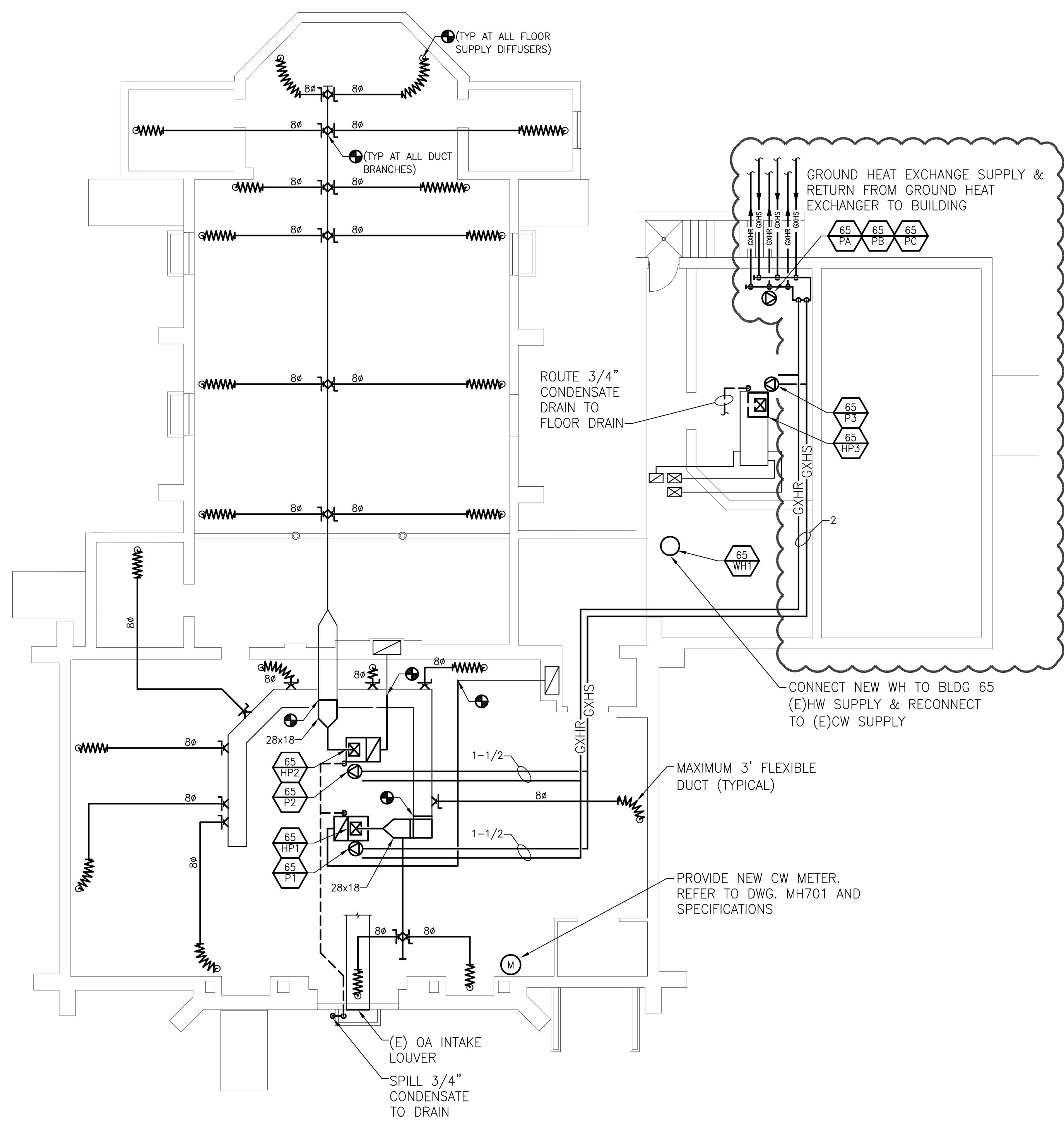
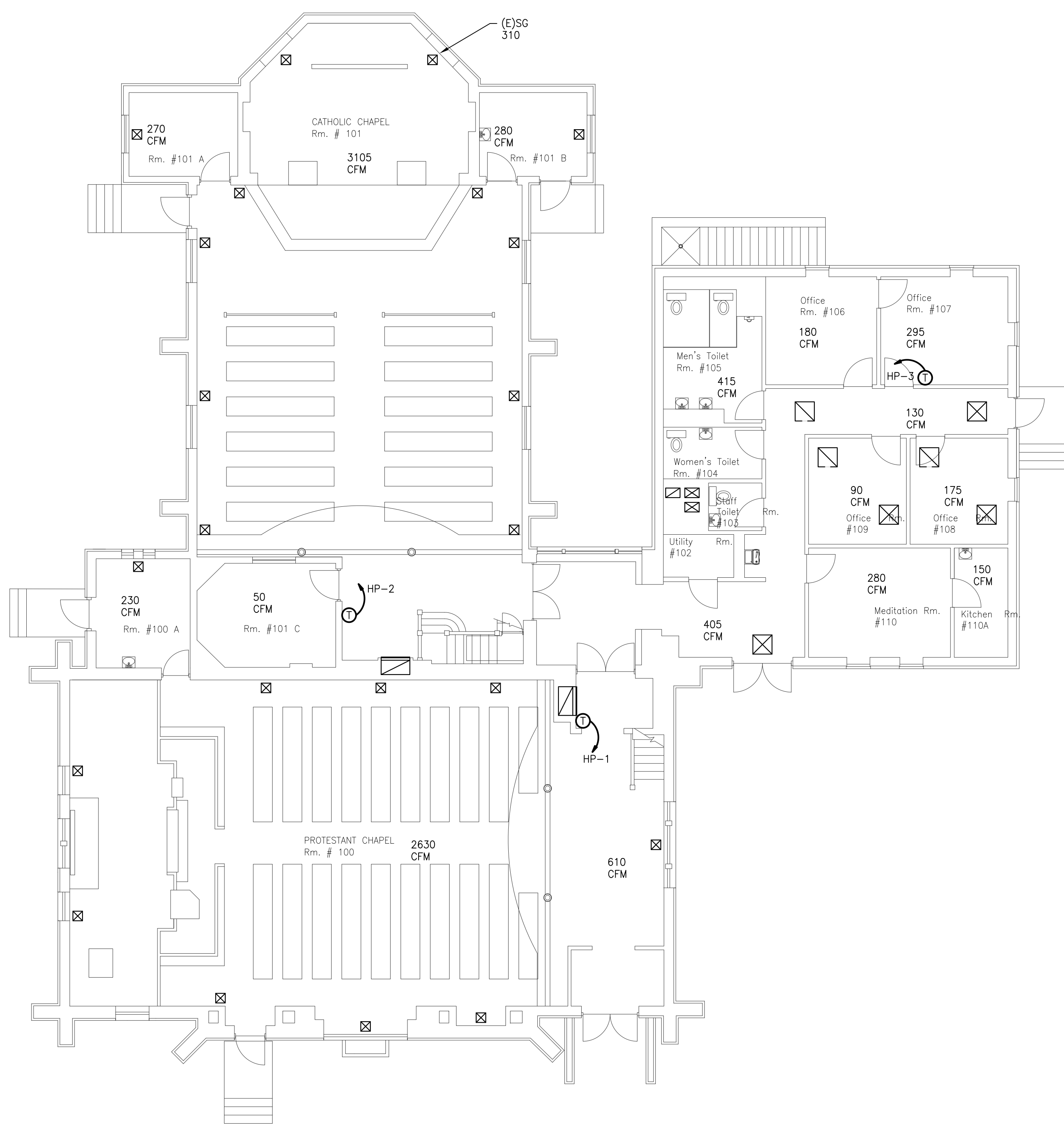


three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot




BUILDING 65 BASEMENT MECHANICAL PLAN
SCALE: 1/8" = 1'-0"



BUILDING 65 FIRST FLOOR MECHANICAL PLAN
SCALE: 1/8" = 1'-0"

GENERAL HVAC NOTES

1. THESE DRAWINGS ARE DIAGRAMMATIC & INDICATE THE GENERAL EXTENT OF THE WORK. PROVIDE SHEET METAL SYSTEMS COMPLETE PER SPECIFICATION, SMACNA STANDARDS, AND PER APPLICABLE CODES INCLUDING ALL NECESSARY OFFSETS, FITTINGS, SPECIAL RADIUS OR MITERED ELBOWS WHICH ARE REQUIRED DUE TO SPACE CONSTRAINTS OR OTHER CONDITIONS.
2. CONTRACTOR SHALL COORDINATE HIS WORK WITH THE WORK OF ALL OTHER TRADES. VERIFY ALL CLEARANCES PRIOR TO THE FABRICATION OF ANY WORK.
3. DUCTWORK SHALL NOT BE LOCATED OVER ELECTRICAL EQUIPMENT/PANELS. PROVIDE REQUIRED CLEARANCE IN FRONT OF ELECTRICAL EQUIPMENT. DUCTWORK SHALL NOT INTERFERE WITH ELECTRICAL EQUIPMENT CLEARANCE.
4. THE CONTRACTOR SHALL PROVIDE ALL MISCELLANEOUS SUPPORTING STEEL, ETC. FOR THE PROPER INSTALLATION OF ALL MECHANICAL SYSTEMS.
5. COORDINATE FLOOR, WALL, ROOF PENETRATIONS, LOUVER SIZES, PAD LOCATIONS ETC. WITH ARCHITECTURAL TRADES.
6. BRANCH DUCTWORK TO GRILLES, REGISTERS AND DIFFUSERS SHALL BE THE SAME SIZE AS THE GRILLE, REGISTER OR DIFFUSER NECK SIZE WHERE NO DUCT SIZE IS INDICATED ON PLAN.
7. MAXIMUM LENGTH OF FLEXIBLE DUCT SHALL BE 5'-0".

		CONSULTANTS: MONUMENT ENGINEERING GROUP ASSOCIATES				ARCHITECT/ENGINEERS:		Drawing Title: BUILDING 65 MECHANICAL PLAN		Project Title: GROUND SOURCE HEAT PUMP PHASE II VA HEALTH CARE SYSTEM		Project Number: 2010 536 02		Office of Construction and Facilities Management Department of Veterans Affairs	
		 <p>P.O. BOX 1039 SOUTH GRAND AVE. FOWLERVILLE, MICHIGAN 48836 (OFFICE) 517-223-3512 (FAX) 517-223-9987 Copyright, © MEGA, L.L.C.</p>						Approved: Project Director		Location: VA - MARION, INDIANA		Building Number: 65			
BID DOCUMENTS		06-14-11								Date: 02-22-11		Checked: SDS			
100% CONSTRUCTION DRAWINGS		07-14-11								Drawn: KTB		Drawing Number: MH103			
90% CONSTRUCTION DRAWINGS		06-08-11										Dwg. 20 of 34			
50% DD		02-22-11													
35% DD		01-12-11													
Revisions:		Date													