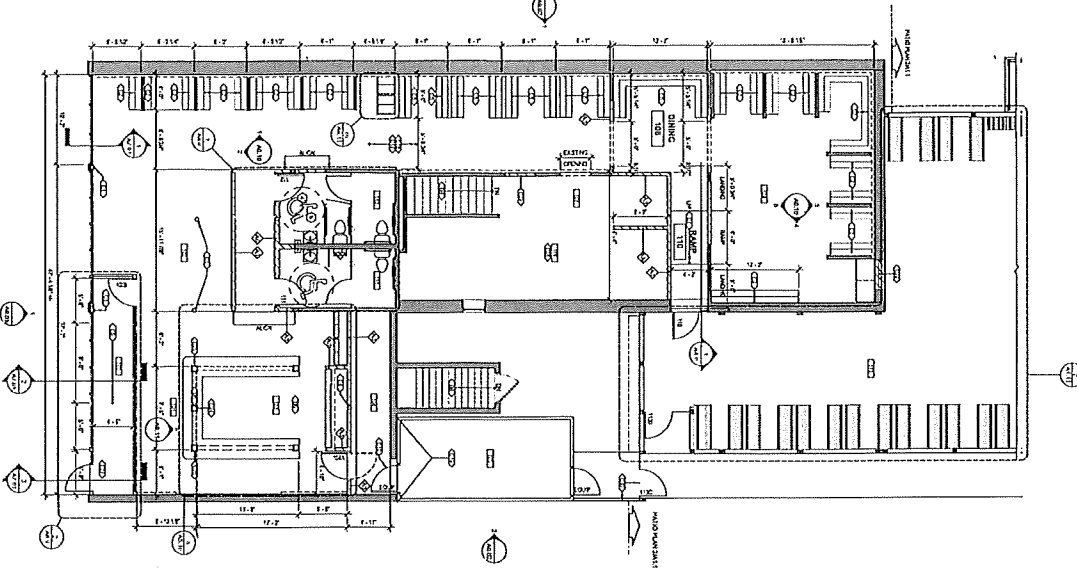
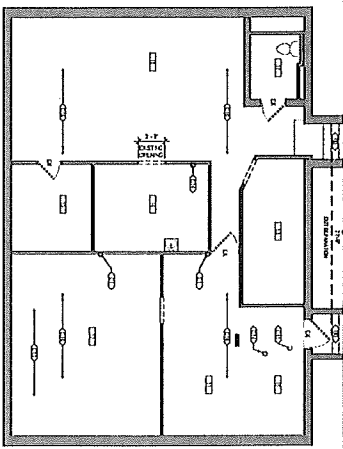


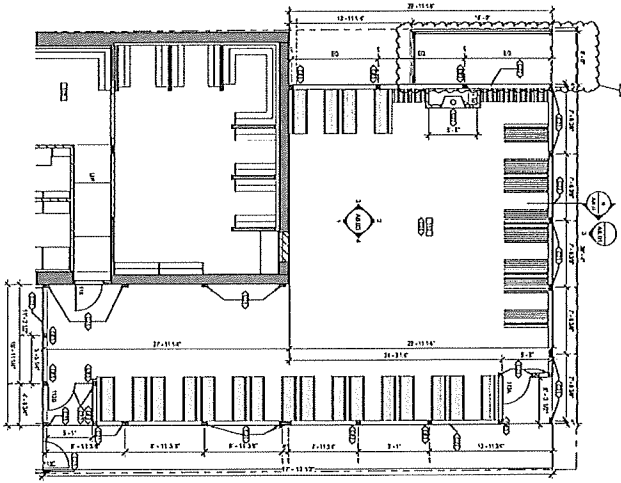
1 MAIN FLOOR CONSTRUCTION PLAN



2 LOWER LEVEL CONSTRUCTION PLAN



3 BATH CONSTRUCTION PLAN



LEGEND - CONSTRUCTION

	EXTERIOR CONSTRUCTION TO BE ADDED
	EXTERIOR CONSTRUCTION TO BE REMOVED
	INTERIOR CONSTRUCTION TO BE ADDED
	INTERIOR CONSTRUCTION TO BE REMOVED
	NEW CONSTRUCTION - WALLS TO BE ADDED
	NEW CONSTRUCTION - WALLS TO BE REMOVED
	NEW CONSTRUCTION - WALLS TO BE ADDED
	NEW CONSTRUCTION - WALLS TO BE REMOVED

SCOPE NOTES - CONSTRUCTION

1. ALL NEW CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE INTERNATIONAL RESIDENTIAL CODE (IRC).
2. THE EXISTING FOUNDATION SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
3. THE EXISTING ROOF SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
4. THE EXISTING FLOOR SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
5. THE EXISTING WALLS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
6. THE EXISTING CEILING SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
7. THE EXISTING STAIRS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
8. THE EXISTING ELEVATORS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
9. THE EXISTING MECHANICAL SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
10. THE EXISTING ELECTRICAL SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
11. THE EXISTING PLUMBING SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
12. THE EXISTING FIRE PROTECTION SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
13. THE EXISTING SECURITY SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
14. THE EXISTING ACCESSIBILITY SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
15. THE EXISTING SUSTAINABILITY SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.

SCOPE NOTES - PLUMBING

1. THE PLUMBING SYSTEMS SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE INTERNATIONAL RESIDENTIAL CODE (IRC).
2. THE EXISTING PLUMBING SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
3. THE EXISTING WATER MAINS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
4. THE EXISTING SEWER MAINS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
5. THE EXISTING VENT MAINS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
6. THE EXISTING GAS MAINS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
7. THE EXISTING RADIANT HEATING SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
8. THE EXISTING COOLING SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
9. THE EXISTING HEATING SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
10. THE EXISTING AIR CONDITIONING SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
11. THE EXISTING FURNACE SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
12. THE EXISTING BOILER SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
13. THE EXISTING WATER HEATER SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
14. THE EXISTING DISHWASHER SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
15. THE EXISTING SINK SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.

KEYNOTES

1. THE EXISTING FOUNDATION SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
2. THE EXISTING ROOF SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
3. THE EXISTING FLOOR SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
4. THE EXISTING WALLS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
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14. THE EXISTING ACCESSIBILITY SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.
15. THE EXISTING SUSTAINABILITY SYSTEMS SHALL BE REINFORCED TO SUPPORT THE NEW CONSTRUCTION.

ROOM	NO.	NAME	AREA	VOLUME	PERIMETER	CEILING	FLOOR	WALLS	DOORS	WINDOWS	STAIRS	ELEVATORS	MECHANICAL	ELECTRICAL	PLUMBING	FIRE PROTECTION	SECURITY	SUSTAINABILITY	ACCESSIBILITY
1	1	Living Room	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200	1200
2	2	Kitchen	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
3	3	Bathroom	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800
4	4	Bedroom	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100
5	5	Hallway	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
6	6	Entry	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300
7	7	Garage	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
8	8	Basement	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800

REVIEWED FOR CODE COMPLIANCE

CONSTRUCTION PLANS

A1.11

GROVELAND TAP

1834 ST. CLAIRE AVENUE | ST. PAUL, MN

BDH design
Designing with purpose.
3.2/4