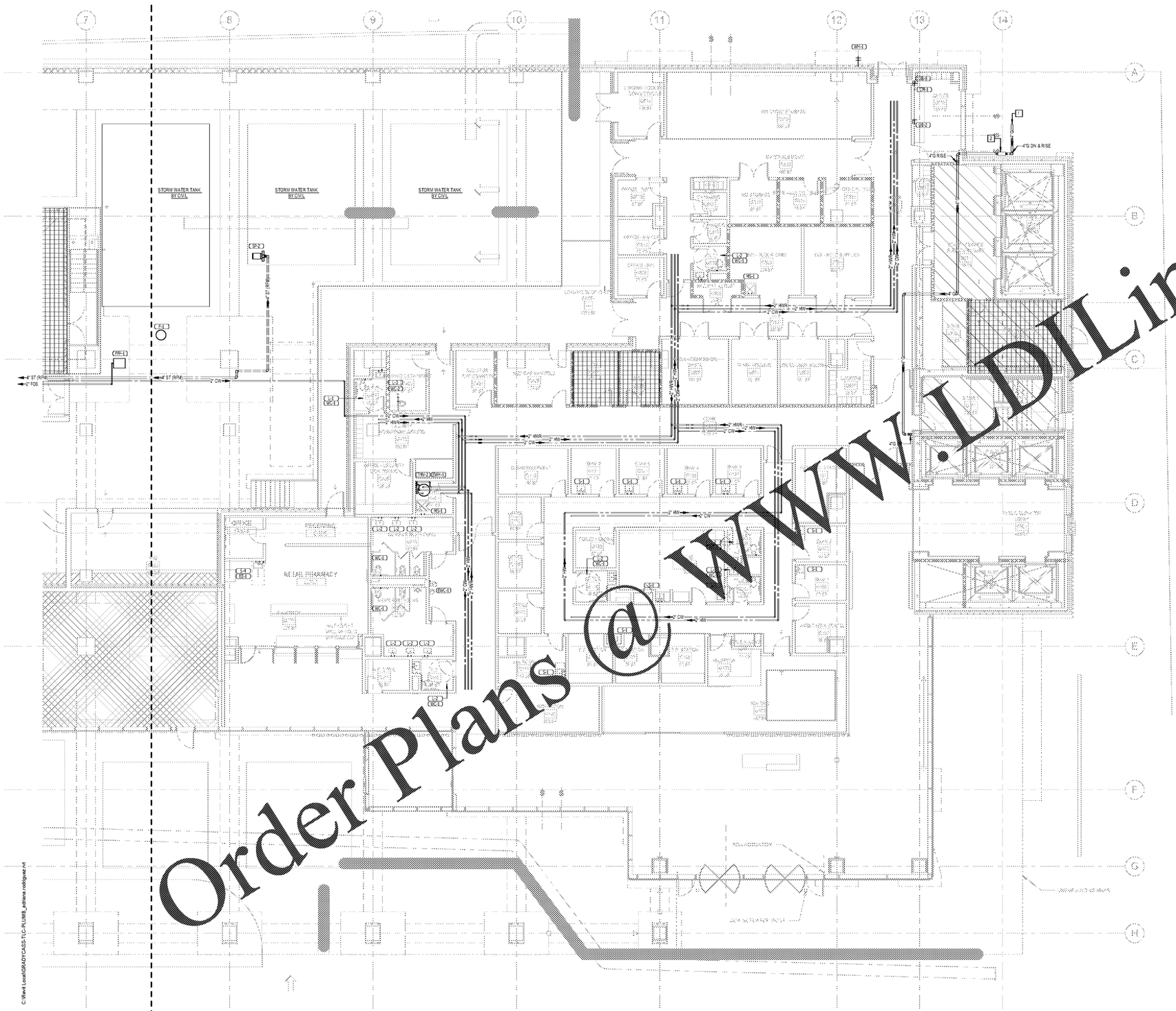


1 FLOOR PLAN - GROUND LEVEL - WEST - PRESSURE
1/8" = 1'-0"

## PLUMBING NOTES PRESSURE (NEW)

1. OFFSET ALL DOMESTIC WATER PIPING THROUGH THE CEILING SPACE OR WALL SPACES UNLESS NOTED OTHERWISE. PROVIDE SHUT OFF VALVE AND WATER HAMMER ARRESTORS AT EACH SUPPLY DROP TO PLUMBING FIXTURE OR GROUP OF FIXTURES.
2. PIPING IS SHOWN OFFSET FOR DRAWING CLARITY. COORDINATE WITH HVAC AND ELECTRICAL CONTRACTORS AND PROVIDE ADDITIONAL OFFSETS AS REQUIRED TO AVOID CONFLICTS WITH OTHER TRADES.
3. PROVIDE A CHECK VALVE AND BALANCING VALVE INSTALLED AT AN ACCESSIBLE LOCATION NEAR THE JUNCTION OF THE HOT WATER RETURN MAIN. PROVIDE A MANUAL AIR VENT FOR EACH SECTION OF HOT WATER RETURN AT THE HIGHEST POINT OF THE PIPE. BALANCE THE HOT WATER RETURN SYSTEM WITH THE INDICATED FLOWS NOTED AT EACH BALANCING VALVE.
4. PROVIDE WATER CONNECTION FOR ALL TRAP PRIMERS. ALL FLOOR DRAINS NOT RECEIVING A CONTINUOUS FLOW REQUIRE TRAP PRIMERS.
5. COORDINATE ALL PLUMBING CONNECTIONS WITH EQUIPMENT SUPPLIED. COORDINATE EQUIPMENT ACCESSORIES AND SERVICE AREA WITH EQUIPMENT VENDOR.
6. A CERTIFIED TEST AND BALANCING AGENCY SHALL PERFORM THE BALANCING AND ADJUSTMENTS TO THE HOT WATER SYSTEM.
7. COORDINATE LOCATIONS OF ALL VALVES ABOVE THE CEILING SPACE THAT ALL VALVES ARE READILY ACCESSIBLE. PROVIDE ACCESS PANELS AS NEEDED. COORDINATE WITH ALL OTHER TRADES.
8. PROVIDE ALL HARDWARE, VALVES AND FITTINGS FOR A COMPLETE INSTALLATION OF THE PLUMBING EQUIPMENT.
9. SLEEVE OR WRAP ALL UNDERGROUND CONDUCTORS.
10. PROVIDE STOP VALUES UNDER THE COUNTER OF THE WALL FOR EACH PLUMBING EQUIPMENT CONNECTION.
11. HATCHED AREAS (CROSS-HATCH) APPEARING ON PLANS INDICATE EXISTING TO REMAIN.
12. HATCHED AREAS (CROSS-HATCH) APPEARING ON PLANS INDICATE THAT NO PLUMBING SERVICES SHALL BE INSTALLED IN, ENTER OR PASS THROUGH THIS ROOM THAT DOES NOT SERVE THE ROOM DIRECTLY IN ACCORDANCE WITH NFPA WITH GUIDELINES.

## PLUMBING KEYNOTES

| | |
|---|---|
| 1 | NATURAL GAS LINE FROM UTILITY COMPANY. |
| 2 | GAS METER AND PRESSURE REGULATOR ASSEMBLY BY UTILITY COMPANY. 40,000 CFM @ 5PSI GAS PRESSURE. |

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Grady

Project
THE CENTER FOR ADVANCED SURGICAL SERVICES (CASS)
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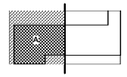
SPRING, LISTEN, CREATE

Key Plan



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**NOT FOR CONSTRUCTION**

| No. | Description | Date |
|---|---|---|
| 1 | DD - GMP | 2019-07-03 |

Project No: 18.16013.00

Sheet Title
GROUND FLOOR PLAN - WEST - PRESSURE

Original is 30 x 42. Do not scale contents of this drawing.

Sheet Number
P200A

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