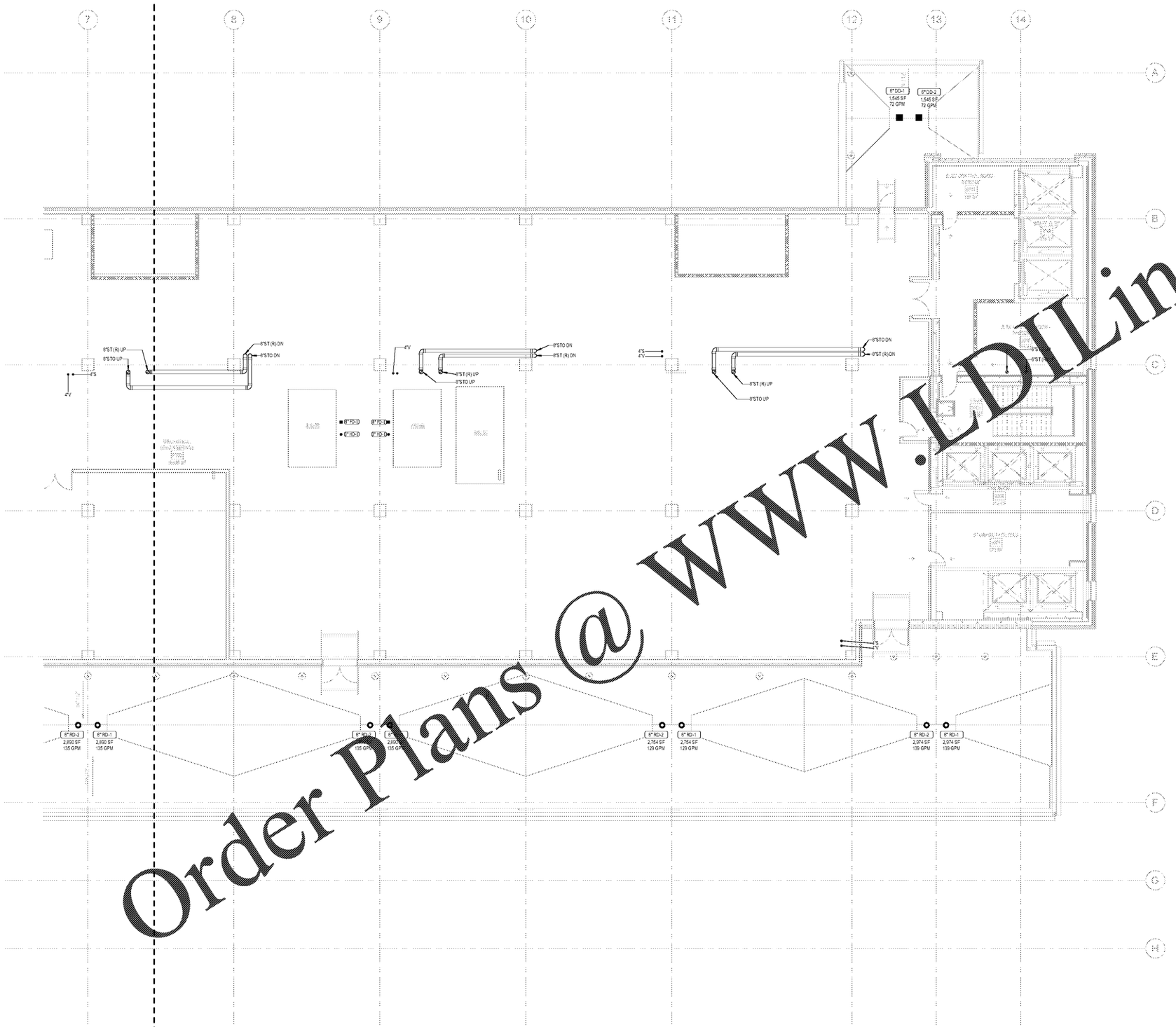

1 FLOOR PLAN - PENTHOUSE - LEVEL 9 - EAST - GRAVITY
1/8" = 1'-0"

PLUMBING NOTES - NEW WORK

1. ALL SANITARY PIPING INDICATED ON THIS DRAWING IS LOCATED BELOW SLAB OR IN WALL SPACE UNLESS NOTED.
2. 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.
3. PIPING IS SHOWN OFFSET FOR CLARITY. COORDINATE WITH HVAC AND ELECTRICAL CONTRACTORS AND PROVIDE ADDITIONAL OFFSETS AS REQUIRED TO AVOID CONFLICTS WITH OTHER TRADES.
4. ALL SANITARY VENT (V) STORM (ST), AND STORM OVERFLOW (STO) AND CONDENSATE DRAIN PIPING INDICATED ON THIS DRAWING IS LOCATED ABOVE SLAB IN WALL CHASE, CEILING SPACE OR EXPOSED IN MECHANICAL ROOMS UNLESS NOTED OTHERWISE
5. PROVIDE WALL CLEANOUTS AT THE BASE OF ALL SANITARY, STORM AND STORM OVERFLOW RISER. (CLEANOUTS NOT SHOWN IN ALL CASES FOR DRAWING CLARITY)
6. COORDINATE PLUMBING CONNECTIONS WITH EQUIPMENT SUPPLIED. COORDINATE EQUIPMENT ACCESS AND SERVICE AREA WITH EQUIPMENT SCHEDULE.
7. ALL INVERT ELEVATIONS SHOWN FROM TOP OF SLAB ON GRADE.
8. FOR PIPE AND SIZING OF SANITARY AND VENT PIPING SEE SANITARY RISER DIAGRAM.
9. PROVIDE ALL VALVES, VALVES AND FITTINGS FOR A COMPLETE INSTALLATION OF PLUMBING EQUIPMENT.
10. COORDINATE ALL PIPING FLOOR PENETRATIONS WITH STRUCTURAL DRAWINGS. SLEEVE ALL BEAM PENETRATIONS.
11. COORDINATE FLOOR DRAIN AND FLOOR SINK LOCATIONS WITH EQUIPMENT PROVIDED
12. 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.
13. PROVIDE WATER CONNECTION FOR ALL TRAP PRIMERS. ALL FLOOR DRAINS NOT RECEIVING A CONTINUOUS FLOW REQUIRE TRAP PRIMERS.
14. A CERTIFIED TEST AND BALANCING AGENCY SHALL PERFORM THE BALANCING AND ADJUSTMENTS TO THE HOT WATER SYSTEM
15. COORDINATE LOCATIONS OF ALL VALVES ABOVE THE CEILING TO ENSURE THAT ALL VALVES ARE READILY ACCESSIBLE. PROVIDE ACCESS PANELS AS NEEDED. COORDINATE WITH ALL OTHER TRADES.
16. PROVIDE ALL HARDWARE, VALVES AND FITTINGS FOR A COMPLETE INSTALLATION OF THE PLUMBING EQUIPMENT.
17. SLEEVE OR WRAP ALL UNDERGROUND COPPER PIPING.
18. PROVIDE STOP VALUES UNDER THE COUNTER OR IN THE WALL FOR EACH PLUMBING EQUIPMENT CONNECTION.
19. ALL MEDICAL GAS PIPING INDICATED ON THIS DRAWING IS LOCATED ABOVE SLAB IN WALL CHASE, CEILING SPACE OR EXPOSED IN MECHANICAL ROOMS UNLESS NOTED OTHERWISE.
20. HATCHED AREAS (DIAGONAL) APPEARING ON PLANS INDICATE EXISTING TO REMAIN.
21. HATCHED AREAS (CROSSHATCH) APPERING 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 99/FGI GUIDELINES.

PLUMBING KEYNOTES

Grady

Project
THE CENTER FOR ADVANCED SURGICAL SERVICES (CASS)
88 JESSE HILL DRIVE
ATLANTA, GA 30303

Prepared For
GRADY HEALTH SYSTEM
80 JESSE HILL DR. SE
ATLANTA, GA 30303

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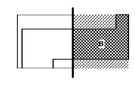
SPRING, LISTEN, CREATE.

Key Plan



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Benjamin Roseborough, P.E.
Georgia License #PE036005

NOT FOR CONSTRUCTION

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

Project No: 18.16013.00
Sheet Title
LEVEL 9 PENTHOUSE PLAN - EAST - GRAVITY

Original is 30 x 42. Do not scale contents of this drawing.
Sheet Number
P109B

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