

**NOTES**

HEATING AND DOMESTIC HOT AND COLD WATER SERVICES PIPEWORK TO BE IN TABLE X COPPER TUBE WITH SOLDER RING FITTINGS. STOP COCKS TO BE INSTALLED IN HOT AND COLD WATER SUPPLIES TO EACH FITTING OR RANGE OF FITTINGS WITHIN THE SAME ROOM. ISOLATING VALVES TO BE FITTED IN HEATING FLOW AND RETURN CONNECTIONS TO THE BOILER AND IN THE BRANCHES TO EACH FLOOR. A GAS COCK IS TO BE FITTED TO THE BOILER CONNECTION AND AT THE METER POSITION. ALL RADIATORS TO BE FITTED WITH DRAYTON THERMOSTATIC CONTROL VALVE AND LOCKSHIELD VALVE.

**BOILER CONNECTIONS :-**

- 22 HTG F&R
- 15 MCW INLET
- 15 GAS
- 15 HWS FLOW
- ALL THE ABOVE WITH ISOLATING VALVES.
- 15 PRESSURE RELIEF DISCHARGE CONNECTION TO BE RUN TO DISCHARGE IN A SAFE LOCATION.

Rev.	Date	Revisions
A	16.03.01	15 MCW FOR DISHWASHER ADDED.

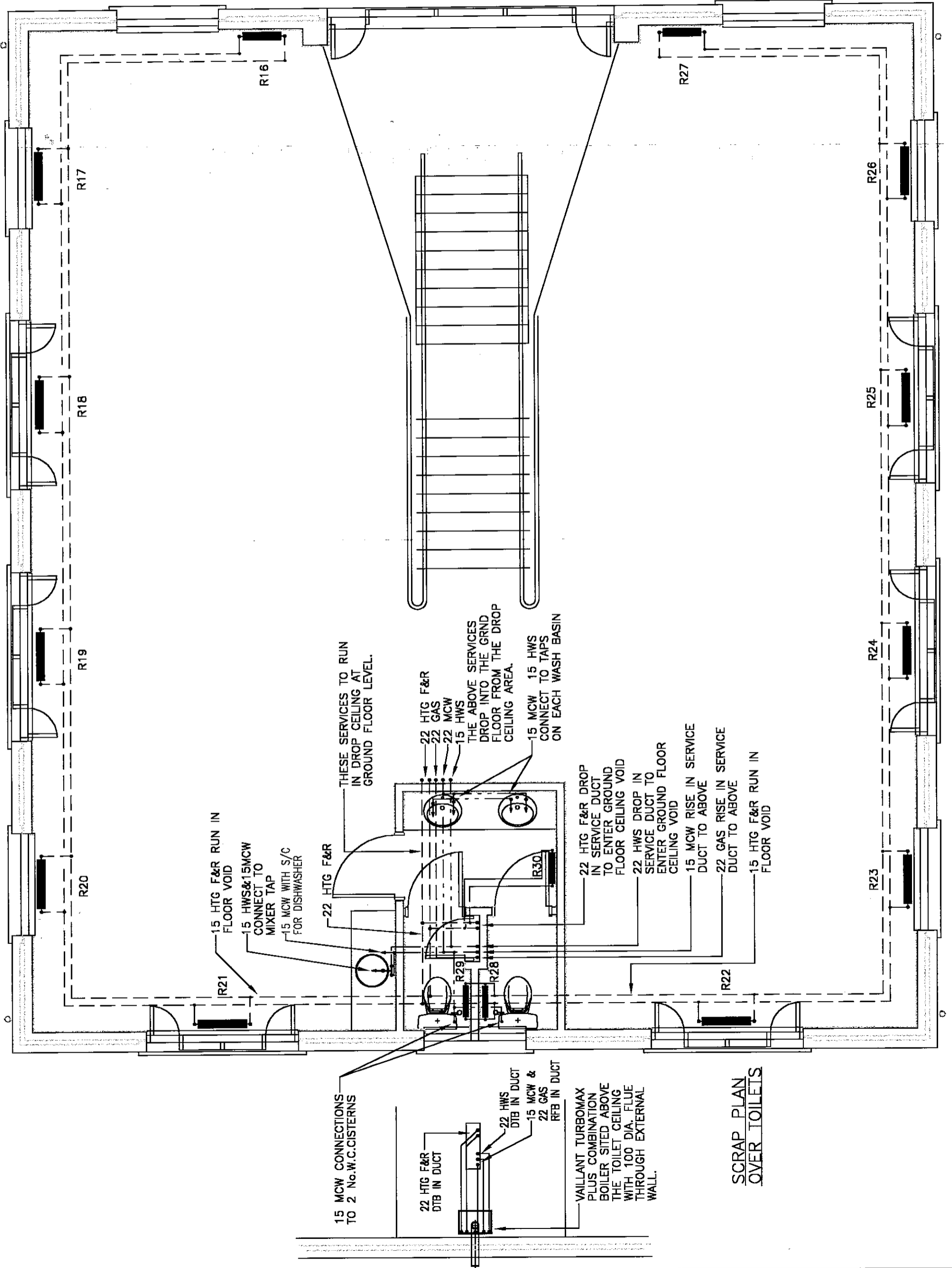
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Contract  
**REEDSPACE LIMITED**  
PROPOSED OFFICE DEVELOPMENT  
EASTERN ROAD, BRACKNELL

Drawing Title  
UNIT C - FIRST FLOOR  
HEATING, HOT & COLD WATER  
AND GAS SERVICES  
28.3.01

Drawing Status  
**TENDER/CONTRACT**

Date: DEC 2000 Scale: 1:50  
Drawing Number  
9193/C/FF/M1  
Rev. A



THESE SERVICES TO RUN IN DROP CEILING AT GROUND FLOOR LEVEL.

22 HTG F&R  
22 GAS  
22 MCW  
15 HWS  
THE ABOVE SERVICES DROP INTO THE GRND FLOOR FROM THE DROP CEILING AREA.  
15 MCW 15 HWS CONNECT TO TAPS ON EACH WASH BASIN

22 HTG F&R DROP IN SERVICE DUCT TO ENTER GROUND FLOOR CEILING VOID  
22 HWS DROP IN SERVICE DUCT TO ENTER GROUND FLOOR CEILING VOID  
15 MCW RISE IN SERVICE DUCT TO ABOVE  
22 GAS RISE IN SERVICE DUCT TO ABOVE  
15 HTG F&R RUN IN FLOOR VOID

15 HTG F&R RUN IN FLOOR VOID  
15 HWS & 15 MCW CONNECT TO MIXER TAP  
15 MCW WITH S/C FOR DISHWASHER

22 HTG F&R

15 MCW CONNECTIONS TO 2 No. W.C. CISTERNS

22 HTG F&R DTB IN DUCT  
22 HWS DTB IN DUCT  
15 MCW & 22 GAS RFB IN DUCT

VAILLANT TURBOMAX PLUS COMBINATION BOILER SITED ABOVE THE TOILET CEILING WITH 100 DIA. FLUE THROUGH EXTERNAL WALL.

SCRAP PLAN OVER TOILETS

**UNIT C - FIRST FLOOR PLAN**