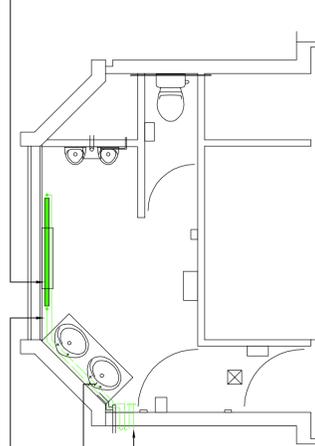


LEGEND.

- - - - - ABOVE CEILING PIPEWORK
- - - - - CONCEALED LOW LEVEL PIPEWORK
- - - - - LOW LEVEL PIPEWORK
- - - - - EXISTING WORKS
- - - - - PROPOSED WORKS

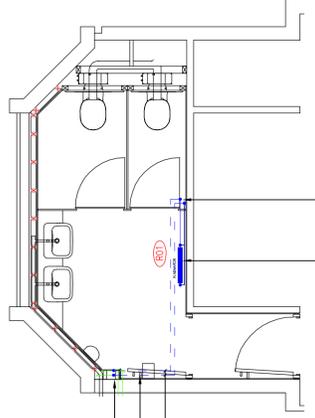
EXISTING RADIATOR TO BE ISOLATED, DRAINED DOWN, STRIPPED OUT AND DISPOSED OF.



EXISTING PIPEWORK AT LOW LEVEL TO BE CAPPED OFF. ANY DEAD LEGS TO BE REDUCED TO A MINIMUM BACK TO CONNECTION.
204 F & R CONCEALED AT LOW LEVEL BEHIND DRY LINING TO EXISTING WALLS. REDUNDANT LTHW CAPPED PIPEWORK TO BE RETAINED AND CONCEALED BEHIND DRY LINING.

Link 5 Men Ground Floor Existing

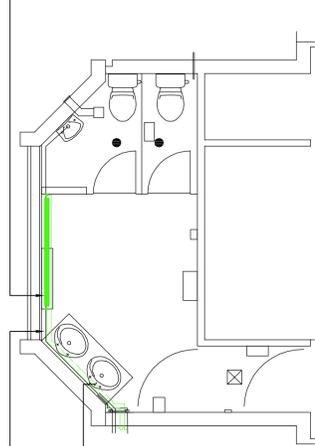
EXISTING PIPEWORK AT LOW LEVEL TO CONNECT TO NEW THAT RISES TO HIGH LEVEL ABOVE SUSPENDED CEILING TO FACILITATE NEW RADIATOR. TO BE CONCEALED BEHIND DRY LINING.
NEW PIPEWORK AT HIGH LEVEL ABOVE SUSPENDED CEILING TO FACILITATE NEW RADIATOR.
204 F & R AT HIGH LEVEL LOCATED IN CEILING VOID.



NEW RADIATOR TO REPLACE EXISTING
NEW PIPEWORK DROPS FROM HIGH LEVEL TO LOW LEVEL TO SERVE NEW RADIATOR

Link 5 Men Ground Floor Proposed

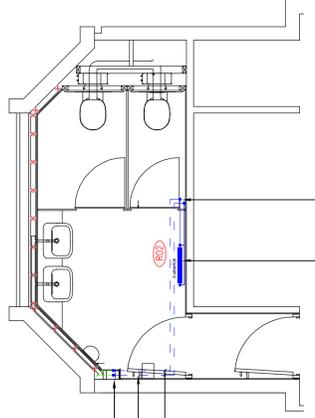
EXISTING RADIATOR TO BE ISOLATED, DRAINED DOWN, STRIPPED OUT AND DISPOSED OF.



EXISTING PIPEWORK AT LOW LEVEL TO BE CAPPED OFF. ANY DEAD LEGS TO BE REDUCED TO A MINIMUM BACK TO CONNECTION.
204 F & R CONCEALED AT LOW LEVEL BEHIND DRY LINING.

Link 3 & 5 Ladies First Floor Existing

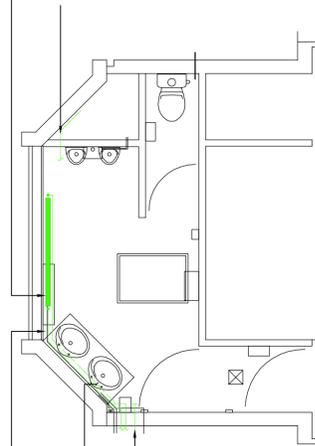
EXISTING PIPEWORK AT LOW LEVEL TO CONNECT TO NEW THAT RISES TO HIGH LEVEL ABOVE SUSPENDED CEILING TO FACILITATE NEW RADIATOR. TO BE CONCEALED BEHIND DRY LINING.
NEW PIPEWORK AT HIGH LEVEL ABOVE SUSPENDED CEILING TO FACILITATE NEW RADIATOR.
204 F & R AT HIGH LEVEL LOCATED IN CEILING VOID.



NEW RADIATOR TO REPLACE EXISTING
NEW PIPEWORK DROPS FROM HIGH LEVEL TO LOW LEVEL TO SERVE NEW RADIATOR

Link 3 & 5 Ladies First Floor Proposed

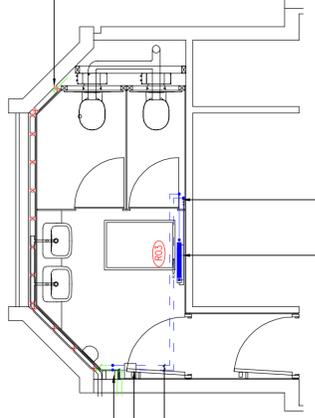
EXISTING RADIATOR TO BE ISOLATED, DRAINED DOWN, STRIPPED OUT AND DISPOSED OF.
REDUNDANT LTHW PIPEWORK DEAD LEG TO BE REDUCED TO A MINIMUM AND CONCEALED BEHIND NEW DUCT PANNELLING. CONTRACTOR TO INVESTIGATE AND CONFIRM WHEN ON SITE THE PIPEWORK DISTRIBUTION.



EXISTING PIPEWORK AT LOW LEVEL TO BE CAPPED OFF. ANY DEAD LEGS TO BE REDUCED TO A MINIMUM BACK TO CONNECTION.
204 F & R CONCEALED AT LOW LEVEL BEHIND DRY LINING TO EXISTING WALLS. REDUNDANT LTHW CAPPED PIPEWORK TO BE RETAINED AND CONCEALED BEHIND DRY LINING.

Link 3 Men Ground Floor Existing

EXISTING PIPEWORK AT LOW LEVEL TO CONNECT TO NEW THAT RISES TO HIGH LEVEL ABOVE SUSPENDED CEILING TO FACILITATE NEW RADIATOR. TO BE CONCEALED BEHIND DRY LINING.
NEW PIPEWORK AT HIGH LEVEL ABOVE SUSPENDED CEILING TO FACILITATE NEW RADIATOR.
204 F & R AT HIGH LEVEL LOCATED IN CEILING VOID.



NEW RADIATOR TO REPLACE EXISTING
NEW PIPEWORK DROPS FROM HIGH LEVEL TO LOW LEVEL TO SERVE NEW RADIATOR

Link 3 Men Ground Floor Proposed

NOTES:

1. SCALED DIMENSIONS MUST NOT BE TAKEN FROM THIS DRAWING.
2. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS, DOCUMENTS & INFORMATION.
3. ANY DISCREPANCY ON THIS DRAWING MUST BE REFERRED TO THE ENGINEER & CLARIFICATION OBTAINED BEFORE COMMENCEMENT OF WORK.
4. ALL DIMENSIONS MUST BE CHECKED ON SITE BEFORE THE COMMENCEMENT OF WORK OR THE PREPARATION OF SPECIALISTS.
5. ALL PIPEWORK AT LOW LEVEL TO BE BOXED IN
6. THE MECHANICAL CONTRACTOR SHALL VISIT THE SITE DURING THE TENDER PERIOD TO ASCERTAIN CONDITIONS AND TO SATISFY THEMSELVES AS TO THE ACCESSIBILITY OF THE SITE, THE FULL EXTENT AND CHARACTER OF THE SITE, THE AVAILABILITY OF THE WORKS AND OF ALL-LOCAL CONDITIONS AND RESTRICTIONS.
7. NO EXISTING SERVICES DRAWINGS WERE AVAILABLE DURING DESIGN - CONCEALED SERVICES HAVE BEEN ASSUMED AND WILL NEED TO BE CONFIRMED ON SITE.

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TENDER

CENTRE FOR ECOLOGY AND HYDROLOGY

CEH WALLINGFORD WASHROOM REFURBISHMENT

HEATING LAYOUT

Drawn:	Checked:
Designed:	Approved:
Date: 23/04/2015	Scale: 1:50
Project Number:	Sheet: 1 OF 1
Drawing Number:	Revision:

ML(56)01