

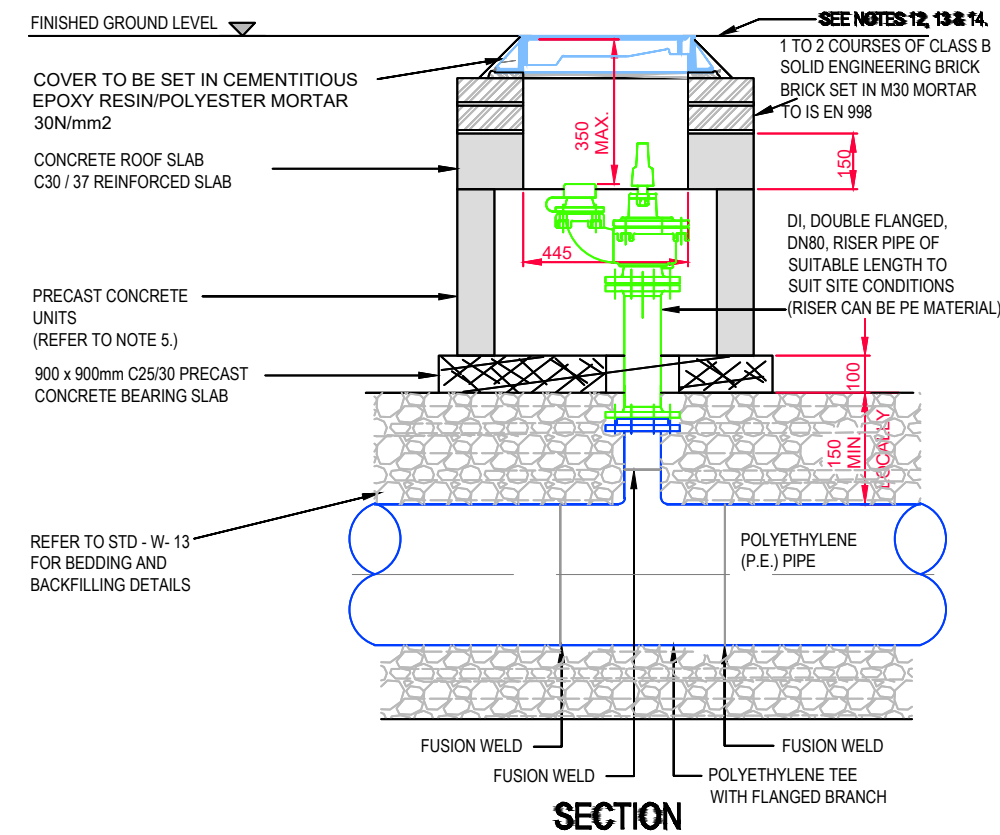
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THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, SPECIFICATIONS AND THE PRELIMINARY HEALTH & SAFETY PLAN.

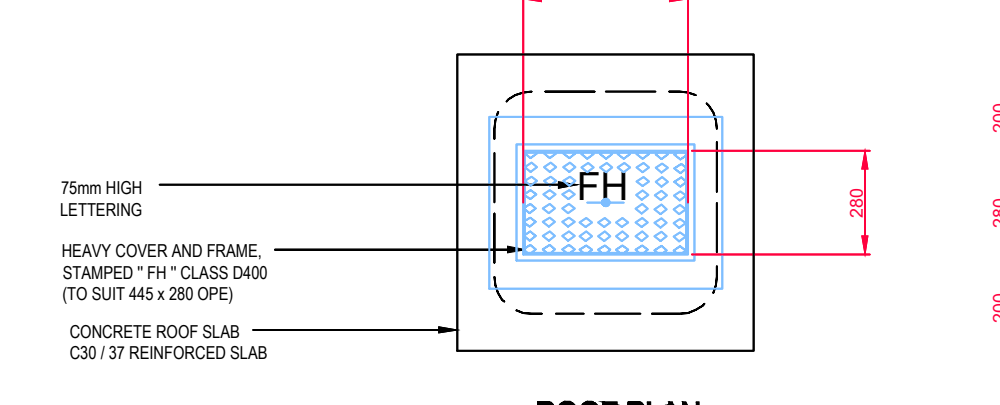
ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE. DO NOT SCALE DIMENSIONS.

THE CONTRACTOR SHALL CHECK ALL DIMENSIONS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED TO THIS OFFICE IN WRITING.

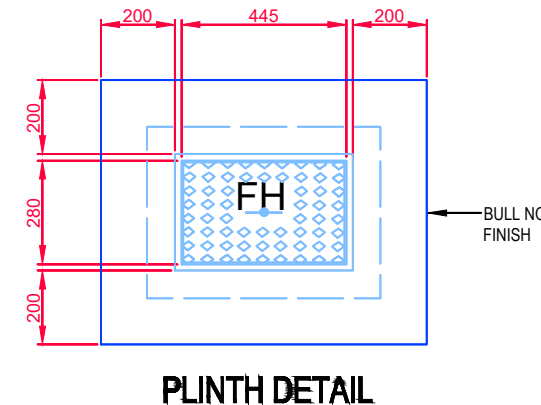
LOCAL AUTHORITY / COUNTY COUNCIL GUIDELINES FOR THE DESIGN AND CONSTRUCTION OF HOUSING MANUAL TO TAKE PRECEDENCE WHERE ANY CONFLICT OCCURS. GREATER DUBLIN REGIONAL CODE OF PRACTICE TO TAKE PRECEDENCE WHERE ANY CONFLICT OCCURS.



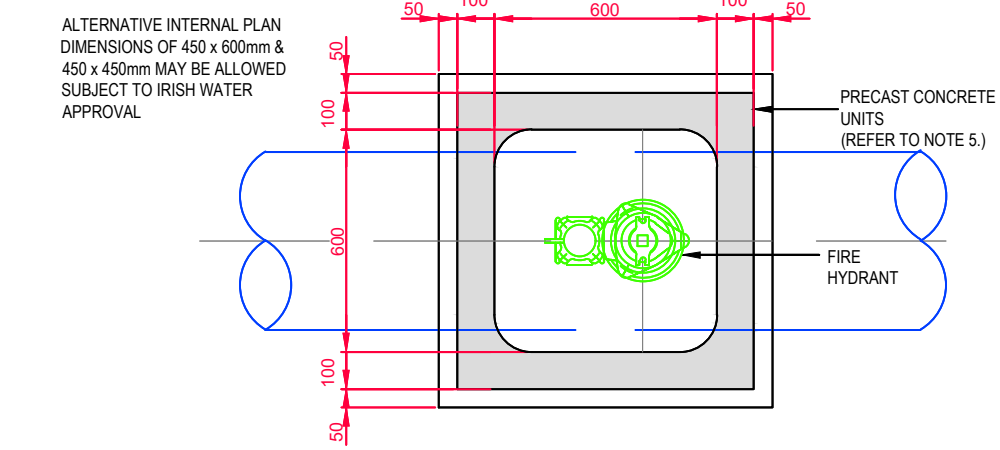
SECTION



ROOF PLAN



PLINTH DETAIL IN GRASS AREA



FLOOR PLAN
FIRE HYDRANT CHAMBER
(PRECAST CONCRETE CONSTRUCTION)

ON - LINE HYDRANT
FOR POLYETHYLENE (P.E.) PIPE

ALTERNATIVE INTERNAL PLAN DIMENSIONS OF 450 x 450mm & 450 x 450mm MAY BE ALLOWED SUBJECT TO IRISH WATER APPROVAL

75mm HIGH LETTERING

HEAVY DUTY COVER AND FRAME, STAMPED 'FH' CLASS D400 (TO SUIT 445 x 280 OPE)

CONCRETE ROOF SLAB C30 / 37 REINFORCED SLAB

PRECAST CONCRETE UNITS (REFER TO NOTE 5)

FIRE HYDRANT

POLYETHYLENE (P.E.) PIPE

FUSION WELD

POLYETHYLENE TEE WITH FLANGED BRANCH

REFER TO STD. W-13 FOR BEDDING AND BACKFILLING DETAILS

SEE NOTES 12, 13 & 14

COVER TO BE SET IN CEMENTITIOUS EPOXY RESIN/POLYESTER MORTAR 30N/mm²

1 TO 2 COURSES OF CLASS B SOLID ENGINEERING BRICK SET IN M30 MORTAR TO IS EN 998

DI, DOUBLE FLANGED, DN80, RISER PIPE OF SUITABLE LENGTH TO SUIT SITE CONDITIONS (RISER CAN BE PE MATERIAL)

900 x 900mm C25/30 PRECAST CONCRETE BEARING SLAB

CONC. THRUST BLOCK TO BEND (REFER TO DRG. No. STD-W-28 FOR DETAILS)

80mm DIA. DOUBLE FLANGED 90° BEND

215mm THICK 20N/mm² CONCRETE BLOCKWORK IN ACCORDANCE WITH IS EN 771-3

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