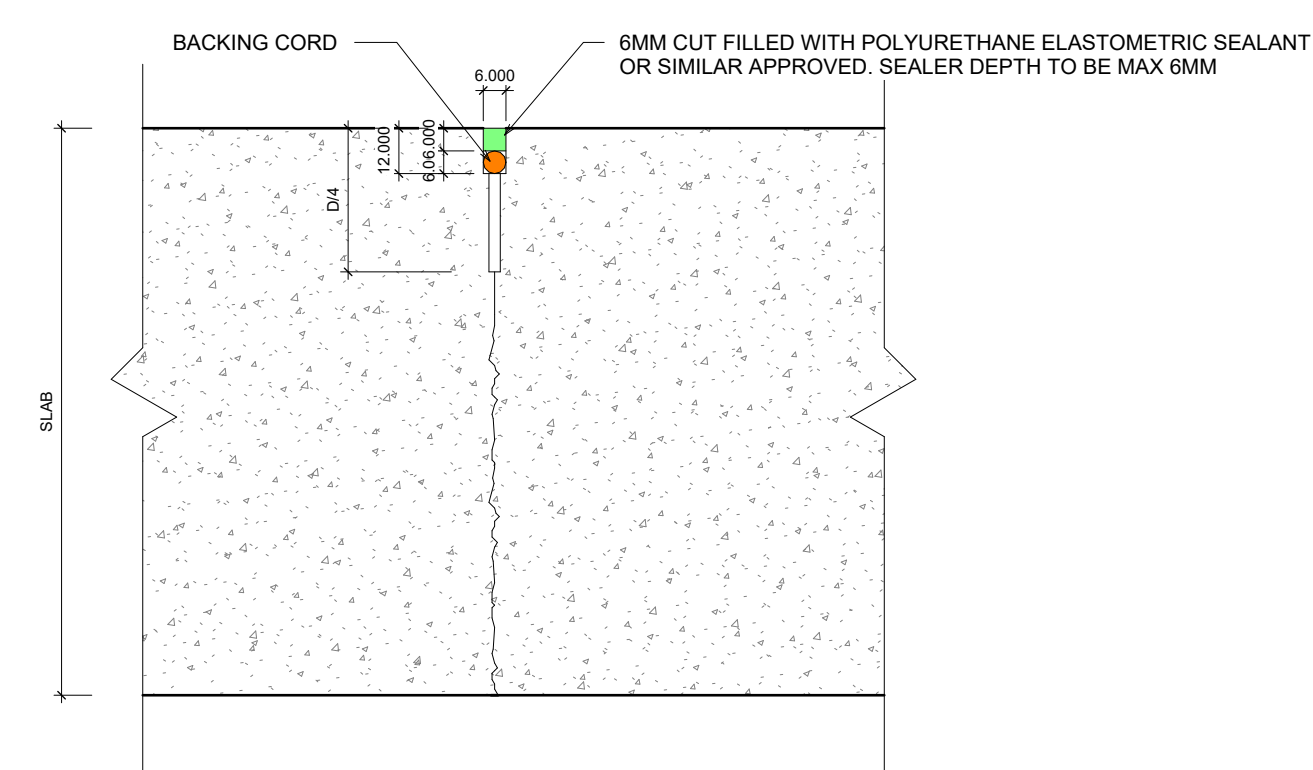


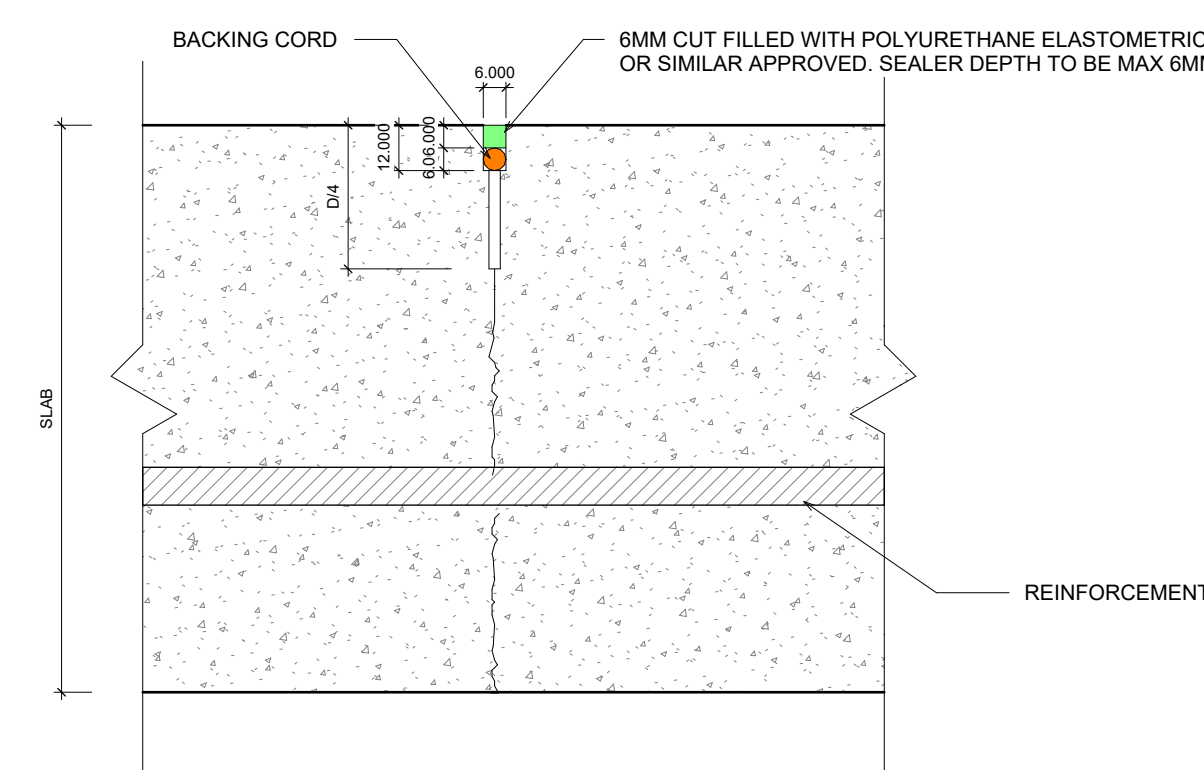
MAIN BUILDING GROUND FLOOR LAYOUT  
SCALE: 1 : 125

UNREINFORCED SURFACE BED



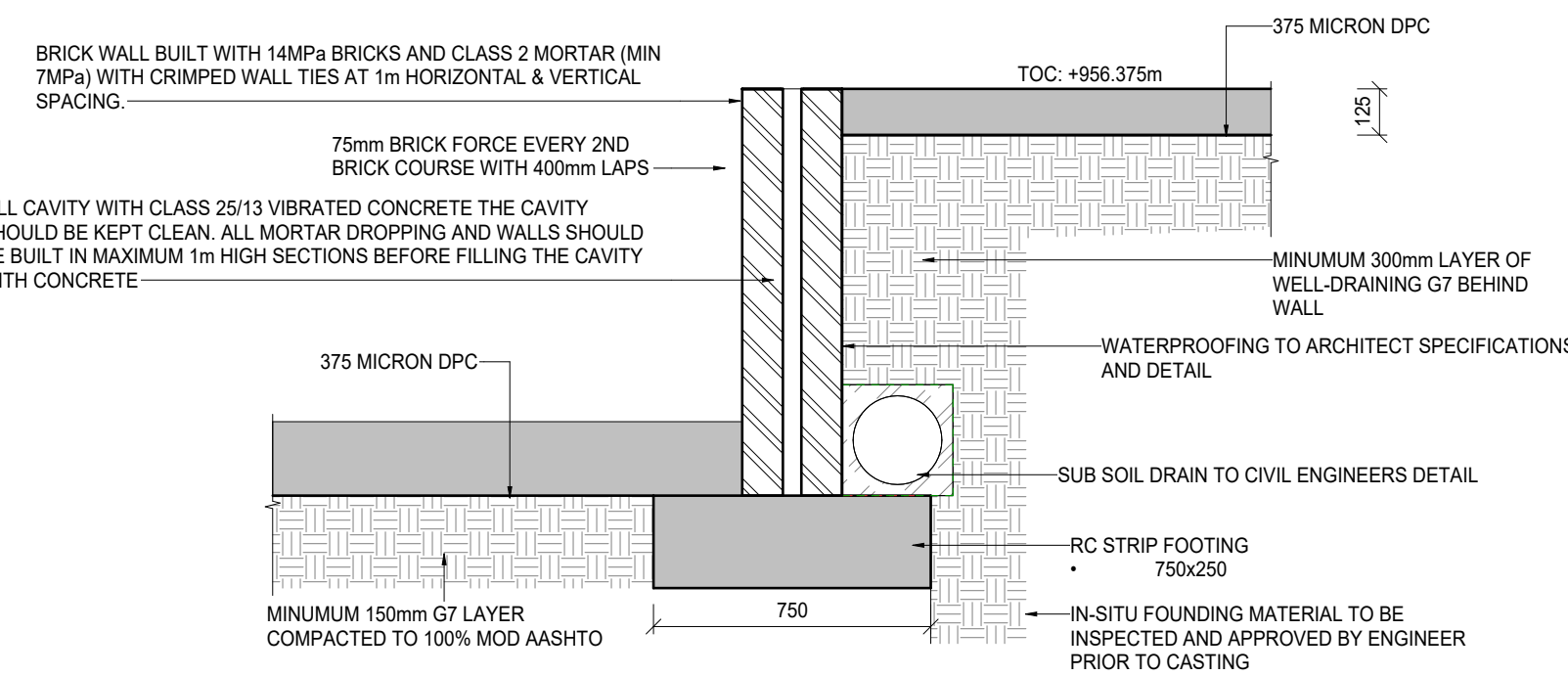
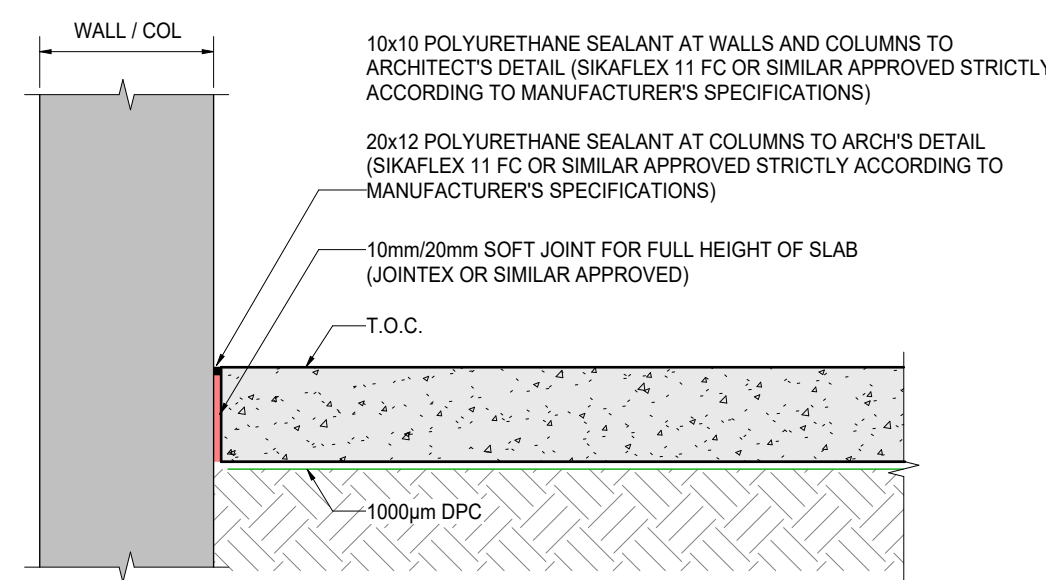
**SAW CUT PROCEDURE:**  
FIRST CUT:  
30mm WIDE TO BE MADE AS SOON AS RAVELLING ON THE JOINT DOES NOT OCCUR BUT NOT MORE THAN 24H AFTER THE POUR  
CUT TO BE 0.25x SLAB DEPTH  
SECOND CUT:  
6mm WIDE TO BE MADE AS LATE AS POSSIBLE, JUST BEFORE SEALING OF THE JOINTS  
SECOND CUT TO BE MADE 12mm DEEP  
**JOINT SEALING PROCEDURE:**  
INSTALL BACKING CORD TO FIT INTO SAW CUT BELOW JOINT SEALER  
CLEAN SAW CUT PRIOR TO INSTALLING OF BACKING CORD  
INSTALL MINIMUM WIDTH OF 6MM WIDE POLYURETHANE ELASTOMETRIC SEALANT 6MM DEEP

RC SURFACE BED



TYPICAL SURFACE BED SAW CUT JOINT DETAIL  
(S.J.)  
SCALE: 1 : 2

TYPICAL ISOLATION JOINT DETAIL  
SCALE: 1 : 10



TYPICAL GEO DRAIN DETAIL  
SCALE: 1 : 20

COLUMN LEGEND	
Mark	Column Size
RCC-01	270 x 270mm RC COLUMN
RCC-02	215 x 215mm RC COLUMN
RCC-03	350 x 510mm RC COLUMN
RCC-04	350 x 350mm RC COLUMN
RCC-05	280 x 280mm RC COLUMN
RCC-06	215 x 450mm RC COLUMN
RCC-07	230 x 230mm RC COLUMN
RCC-08	270 x 1000mm RC COLUMN
RCC-09	350 x 600mm RC COLUMN
RCC-10	280 x 400mm RC COLUMN
RCC-11	270 x 450mm RC COLUMN
RCC-12	230 x 215mm RC COLUMN
RCC-13	230 x 450mm RC COLUMN
SC1	100x100x5.0 SHS
SC2	160x80x4.0 RHS
SC3	IPE 120
SC4	IPE 200
SC5	UB305x165x40
SC6	UB203x133x25
SC7	40x40x4 L SAG BAR

WALL LEGEND	
Mark	Size
CW01	350mm - RC RET. WALL
CW02	330mm RC WALL
W01	330mm MASONRY WALL
W02	280mm MASONRY WALL
W03	210mm MASONRY WALL
W04	230mm MASONRY WALL
W05	270mm MASONRY WALL