

CUT OPENING FOR NEW EXTERIOR TYPE DOOR & PROVIDE LINTEL SEE NOTE NO. 13.

TIE NEW CONCRETE TO EXISTING W/ 1-10M ROD 200mm LONG & MIN. 100mm INTO WALL EVERY OTHER COURSE

UNDERPINNING NUMBERS INDICATE SEQUENCE OF WORK

WALL INSULATION SEE NOTE NO.10

RSI 1.41 RIGID INSUL. TO MIN. 600mm BELOW GRADE

FLOOR DRAIN

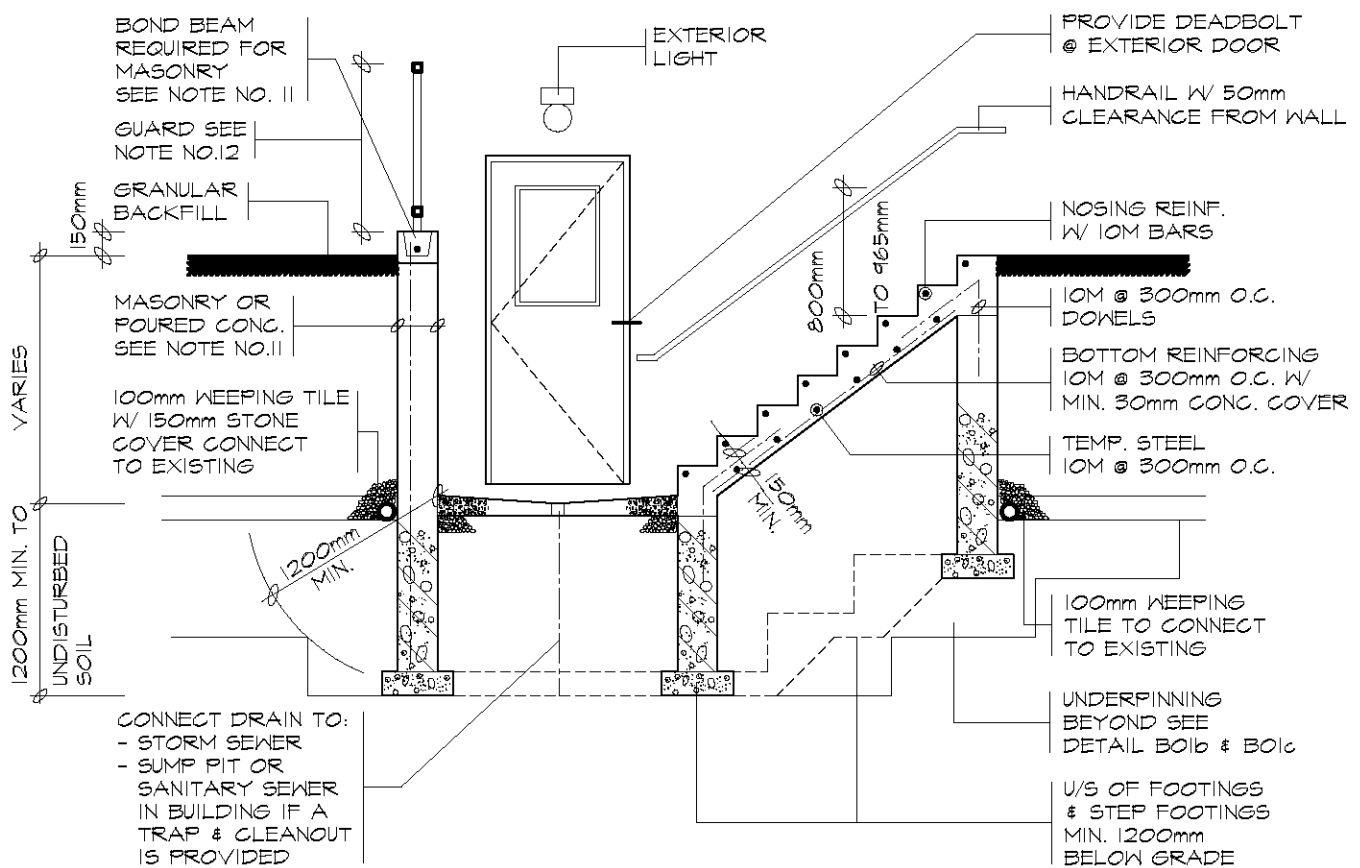
NEW GUARD SEE SECTION 'A'

HANDRAIL 8R DN

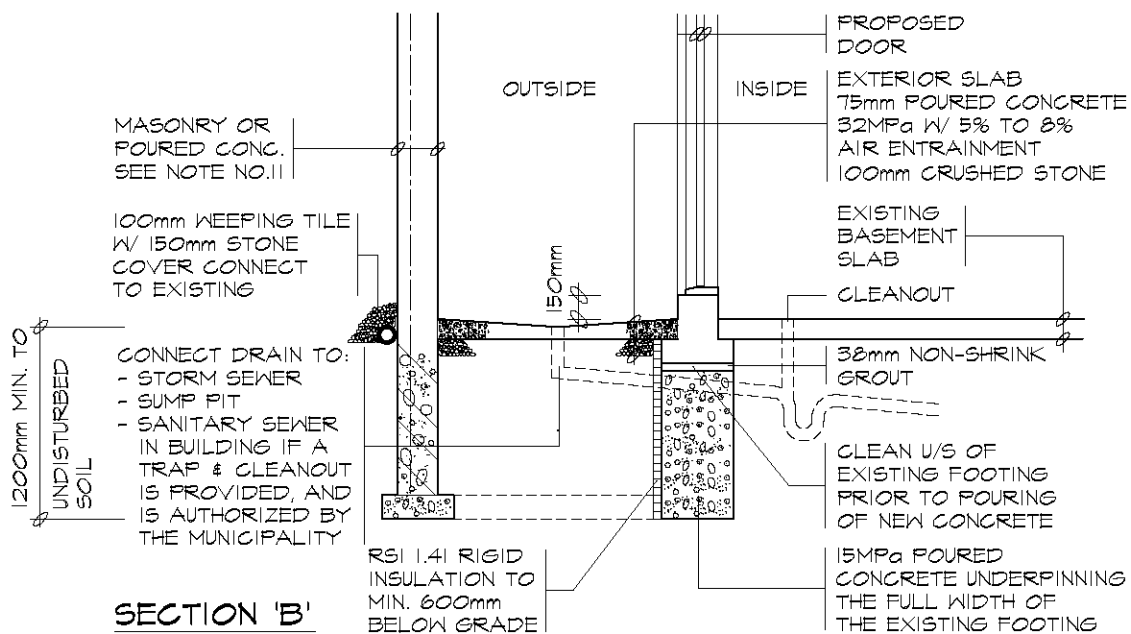
CONNECT NEW WEEPING TILE TO EXISTING

POURED CONCRETE SLAB & STEPS 32MPa W/ 5%-8% AIR ENTRAINMENT

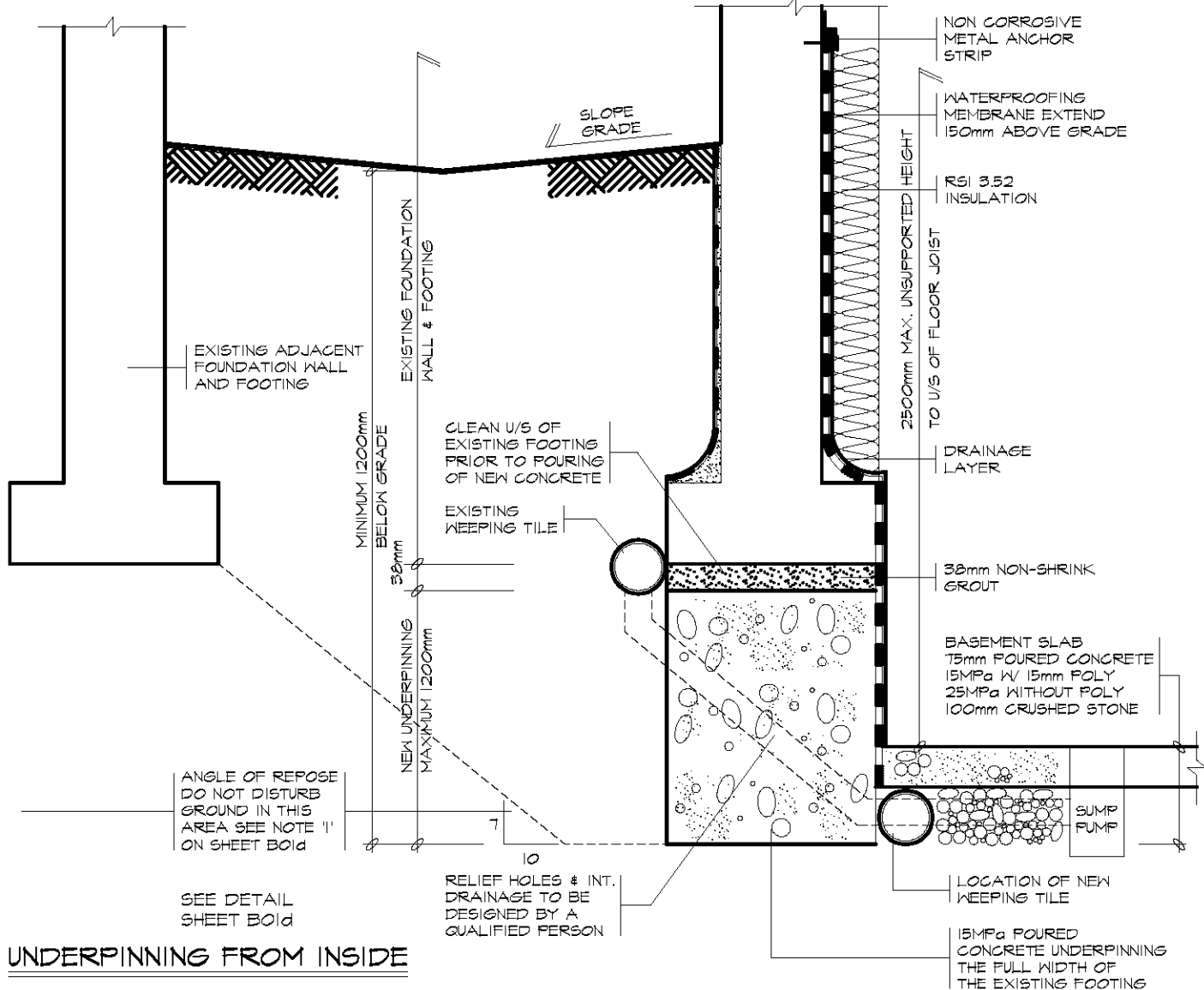
PLAN



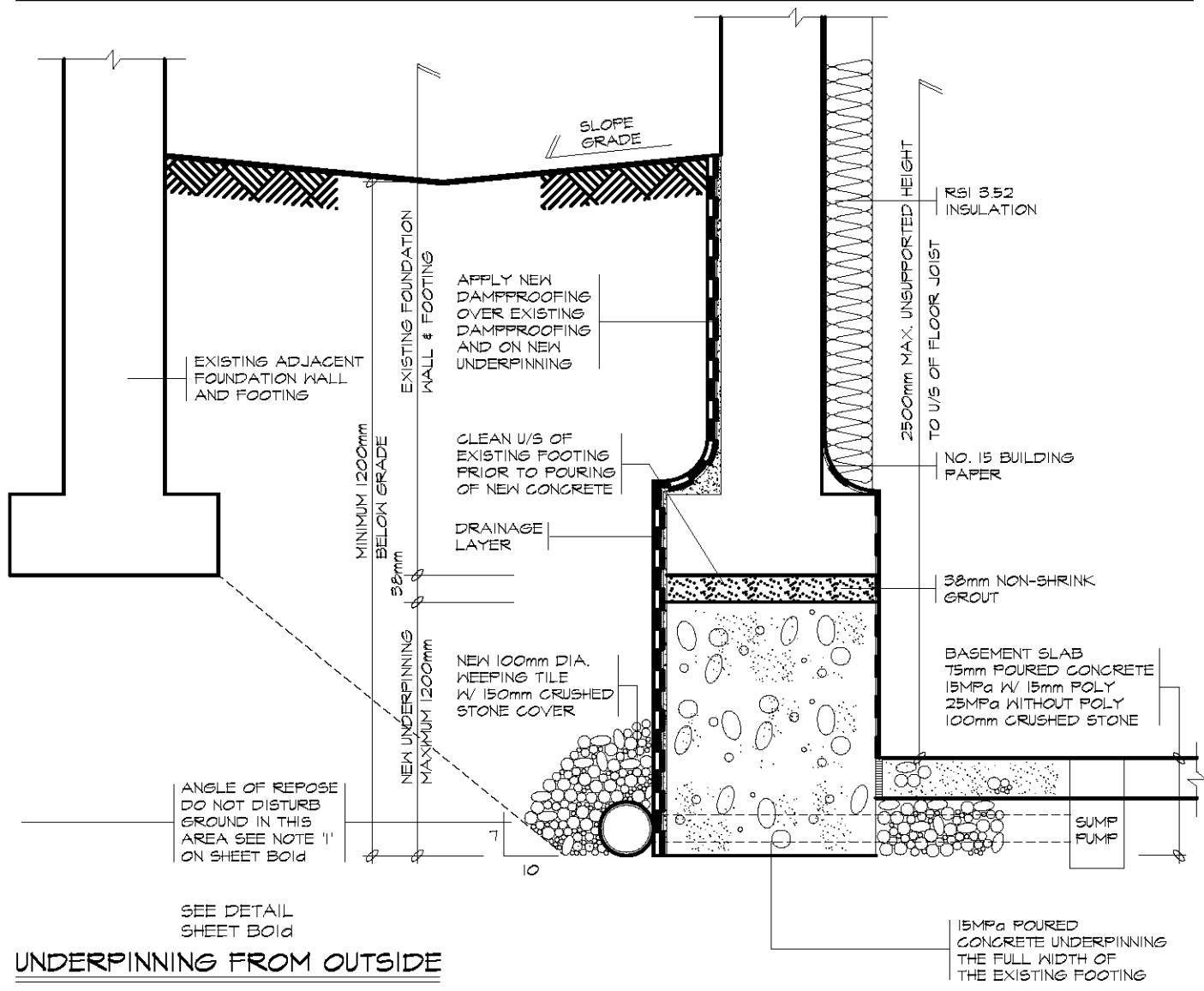
SECTION 'A'



SECTION 'B'



UNDERPINNING FROM INSIDE

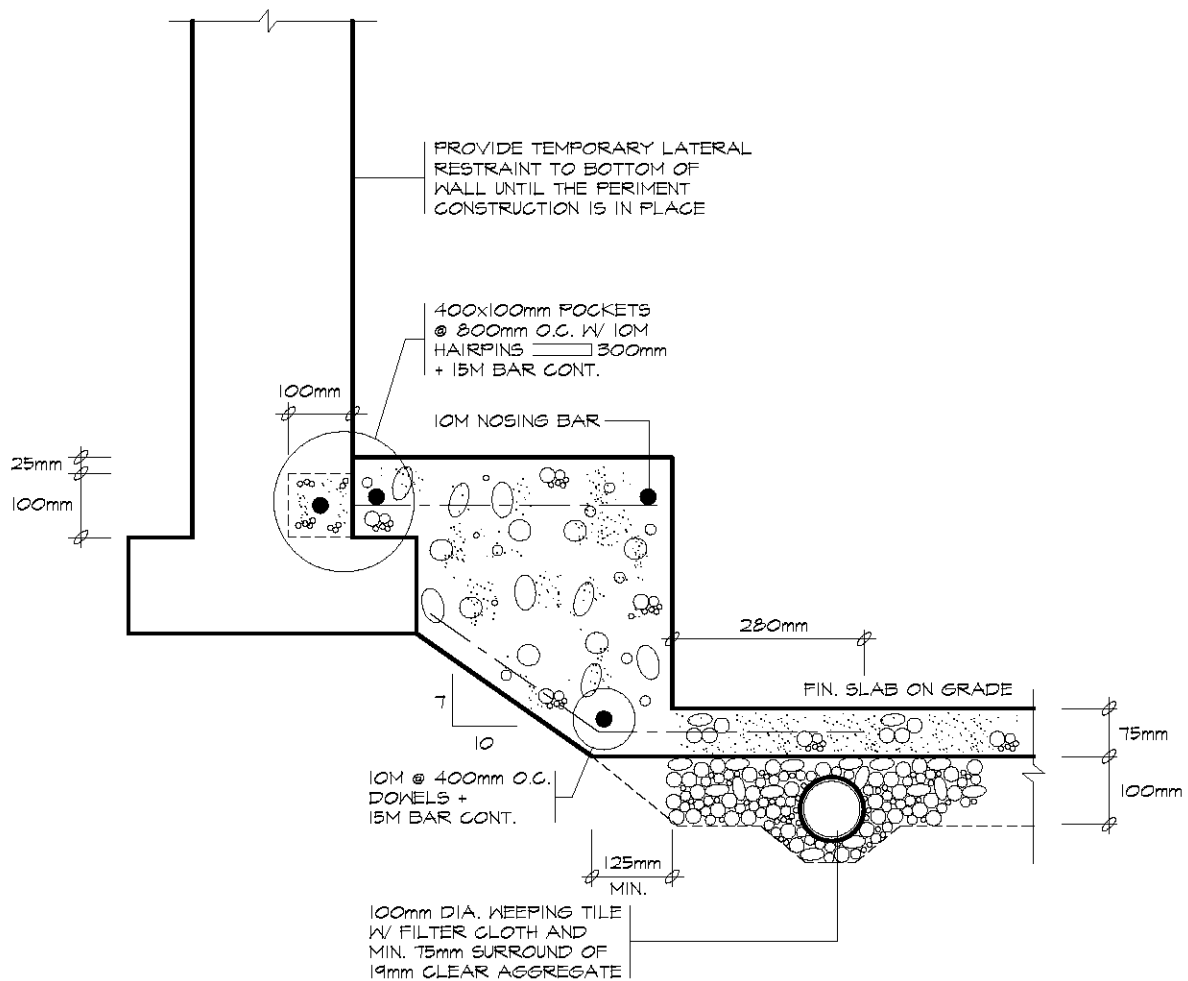


UNDERPINNING FROM OUTSIDE

TACBOC
STANDARD DETAIL

TITLE
UNDERPINNING
SECTIONS

DWG. NO.
B01b
03-2012



GENERAL NOTES

1. EXCAVATION FOR THE PROPOSED WORK SHOULD NOT UNDERMINE THE FOUNDATIONS OF ADJOINING BUILDINGS, OR CAUSE DAMAGE TO UTILITIES, ROADS AND SIDEWALKS. A MAXIMUM 7:10 ANGLE OF REPOSE SHALL BE MAINTAINED UNLESS OTHERWISE CERTIFIED BY A GEOTECHNICAL ENGINEER
2. PROVIDE ALL BRACING, SHORING AND NEEDLING NECESSARY FOR THE SAFE EXECUTION OF THIS WORK.
3. CONCRETE STRENGTH SHALL BE A MINIMUM 15MPa AT 28 DAYS

LOWERING OF BASEMENT FLOOR SLAB FROM INSIDE

TACBOC
STANDARD DETAIL

TITLE
BENCH-TYPE UNDERPINNING
SECTIONS, NOTES

DWG. NO.

BO1c

2007