



SERVICES PENETRATION LEGEND - NOTE: ALL SERVICES PENETRATIONS TO BE COORDINATED WITH CONTRACTOR SHOP DRAWINGS

CODE	TYPE OF PENO	CLEAR OPENING DIMS (mm)	CODE	TYPE OF PENO	CLEAR OPENING DIMS (mm)
SVP-001	MECHANICAL (SP)	1100x650	SVP-216	MECH	1000x500
SVP-002	MECHANICAL (SP)	1050x425	SVP-217	GENERAL	1930x1130
SVP-203	-	-	SVP-218	COMMS	700x200
SVP-204	HYDRAULIC	1550x200	SVP-219	MECHANICAL	-
SVP-205	MECH (SPI)	760x50	SVP-220	-	-
SVP-206	GENERAL	2700x400	SVP-221	FIRE	-
SVP-207	MECH (SPI)	1300x1100	SVP-222	COMMS	700x150
SVP-208	GENERAL	2700x1100	SVP-223	FIRE	-
SVP-209	ELECTRICAL	700x300	SVP-224	HYDRAULIC	2500x8
SVP-210	ELECTRICAL	700x500	-	-	-
SVP-211	GENERAL	2500x440	-	-	-
SVP-212	GENERAL	1800x770	-	-	-
SVP-213	COMMS	2000x300	-	-	-
SVP-214	ELEC.	850x800	-	-	-
SVP-215	MECHANICAL	850x800	-	-	-

THIS DRAWING IS AN UNCONTROLLED COPY UNLESS STAMPED OTHERWISE

CONTRACTORS SHALL VERIFY JOB DIMENSIONS BEFORE ANY JOB COMMENCES. ALL SHOP DRAWINGS SHALL BE SUBMITTED TO THE SUPERINTENDENT AND MANUFACTURER. SHALL NOT COMMENCE FROM THE PLAN OF DIMENSIONS SHOWN DRAWING DIMENSIONS. BY THE CONTRACTOR. FLOOR DIMENSIONS SHALL TAKE PRECEDENCE OVER SLAB. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACT SPECIFICATIONS AND DRAWINGS COPYRIGHT OF THIS DRAWING IS VESTED IN NADAAA.

General Notes

- RFB RECESSED FLOOR BOX - SIZE AND DEPTH BY ELECTRICAL ENGINEER
- CB CONCRETE BUND - REFER TO SCHEDULE
- SVP SERVICES PENETRATION REFER TO SCHEDULE
- SVT SERVICES TRENCH TO ENG. SPEC WITH PLATE STEEL REMOVABLE COVER
- CR REBATE INTO CONCRETE SLAB EDGE - REFER TO SCHEDULE ON PART 10
- DP DOWNPIPE PENETRATION THRU CONCRETE SLAB
- RWO/PV FLOOR WASTE PENETRATION THRU CONCRETE SLAB
- TD TUNDRISH - GREATER THAN 100mm x 100mm (REFER HYDRAULIC ENG.)
- SDTH SEALED GULLY TRAP - EG. GREATER THAN 100mm x 100mm (REFER HYDRAULIC ENGINEER)
- SD SIPHONIC OUTLET
- OF OVERFLOW OUTLET
- PRST ARCH. PRECAST PLACED IN-SITU. INTEGRAL TO STRUCTURAL POUR
- CC CAST-IN CONDUIT LOCATION - REFER TO SERVICES DRAWINGS INDICATES HEIGHT. EQUIPMENT TO BE MOUNTED ON CL OF COL. EXCEPT WHERE MULTIPLE DEVICES INDICATED
- X STEP IN CONCRETE. X = DEPTH
- CONCRETE FLOOR FINISHES - REFER ALSO TO A1000 SERIES
- INSITU CONCRETE
- EXISTING (HERITAGE FACADE)
- PRECAST CONCRETE
- EXTENT OF 'CF-01' - REFER TO A1000 SERIES
- REVISION TAG
- DETAIL NUMBER
- DETAIL CALLOUT
- NOM. RFB SIZES: RFB-01 - REFER SERVICES DRAWINGS RFB-02 - REFER SERVICES DRAWINGS

GENERAL NOTES

- SET OUT DIMENSIONS TO SERVICES, PENETRATIONS, TRENCHES ARE NOMINAL ONLY AND TO BE COORDINATED WITH CONTRACTOR SHOP DRAWINGS.
- ANY PENETRATIONS SIZES UNDER 150mm DIAMETER ARE NOT INCLUDED IN THIS DRAWING. PLEASE REFER TO SERVICES DRAWINGS.
- SET OUT DIMENSIONS TO PENETRATIONS AT 150mm DIA OR GREATER AND FLOOR BOXES ARE TO CENTRELINE UNO.
- UNO OFF-FORM CONCRETE TO BE CLASS ZC - REFER TO A1000'S, A1200'S, A2000'S AND MATERIAL SCHEDULE.
- SET OUT DIMENSIONS TO COLUMNS ARE GENERALLY TO CENTRELINE UNLESS OTHERWISE NOTED.
- REFER TO STRUCTURAL ENGINEER'S DRAWINGS FOR CAST IN PLATE RECS.
- STEEL COLUMN CONNECTIONS & BRACING MAY REQUIRE LOCAL ENFORCEMENTS - REFER TO STRUCTURAL ENGINEER'S DRAWINGS.
- ALL SERVICES PENETRATIONS THROUGH FIRE RATED ELEMENTS TO BE PROTECTED IN ACCORDANCE WITH BCA.
- PRECAST REBATES/POCKETS TO SLABS NOT SHOWN - TO BE COORDINATED WITH PRECAST MANUFACTURER. LOCATIONS TO BE SET IN ACCORDANCE WITH STRUCTURAL ENGINEER'S RECS AND OFFSET AS REQUIRED FROM FACE REBATES TO SLAB EDGE.
- REFER TO SERVICES ENGINEER'S DRAWINGS FOR FLOOR BOX SIZES AND SPECIFICATIONS.
- REFER TO SERVICES ENGINEER'S DRAWINGS FOR FLOOR BOX SIZES AND SPECIFICATIONS.
- REFER TO A1000 SERIES FOR LOCATION AND EXTENT OF EXPOSED CONCRETE FLOORS.
- CO-ORDINATE LOCATION OF REQUIRED HOBS FOR EQUIPMENT FIXINGS. ENSURE LOCATIONS ARE CLEARLY IDENTIFIED FOR INSTALLATION OF EQUIPMENT. CONFIRM WITH MANUFACTURER FOR FIXING DETAILS.

EXTERNAL CONDITIONS

- CO-ORDINATE LOCATION OF REQUIRED HOBS & PLINTHS FOR EQUIPMENT FIXINGS. ENSURE LOCATIONS ARE CLEARLY IDENTIFIED FOR INSTALLATION OF EQUIPMENT. CONFIRM WITH MANUFACTURER FOR FIXING DETAILS.

Rev	Issue	Revision Description	And	Date
K	SG	CR-R RELOCATED TO SUIT SETOUT TO JR BRIDGE ADDED	-	30.01.14
J	SG	STEEL RESTRAINT SETOUT REV.	-	29.11.13
H	SG	REBATES AMENDED	-	27.09.13
G	SG	FLOOR BOXES REV. TO SUIT URM RECS	-	23.09.13
F	SG	FLOOR BOXES RELOCATED TO SUIT URM	-	16.09.13
E	SG	ATRILUM REBATES REV. TO SUIT 'CR-T' ADDED TO SUIT BALUSTRADE DET.	-	13.09.13
D	SG	ATRILUM REBATES REV. TO SUIT REBATES ADDED TO SUIT BALUSTRADES	-	11.09.13
C	SG	DIMS ADDED	-	06.09.13
B	SG	SETOUT TO REBATES ADDED	-	23.08.13
A	SG	ISSUED FOR CONSTRUCTION	-	16.08.13
10	SG	VALUE MANAGEMENT ISSUE	-	28.03.13

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Client **University of Melbourne Parkville Campus**

Project **Faculty of Architecture Building and Planning**

Title **CONCRETE PROFILE LEVEL 02 FLOOR PLAN**

Project No. **0913** Scale: 1:100 @ A0, 1:200 @ A2

Drawing No. **AR4004** Revision **K**

Date: Sept 2011 Drawn: Co-Ord: Check:

FILENAME - SFILES

FOR CONSTRUCTION

