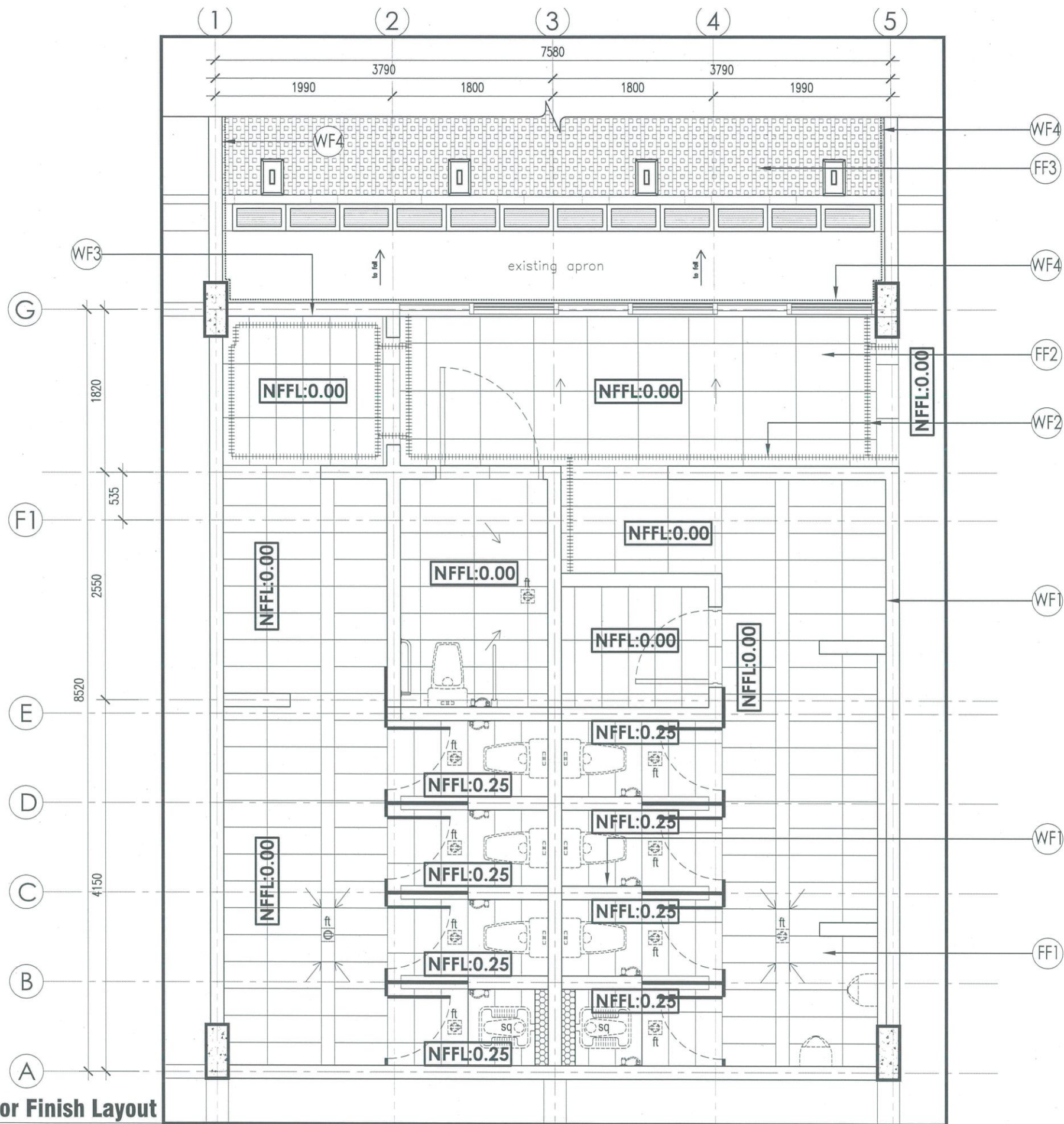




SPECIFICATION

- ALL NEW SANITARY WARES FITTING & OTHER ACCESSORIES, REFER TO SANITARY FITTING SCHEDULE LAYOUT
- NFFL : NEW FLOOR FINISH LEVEL

FF1	FLOOR FINISHES NEW 600mm X 300mm HOMOGENEOUS ANTI SLIP R11 FLEXSTONE ANTHRACITE -(GUOCERA) FLOOR TILES WITH LATICRETE 1600 UNSANDED GROUT CEMENT COLOUR OR EQUIVALENT TO BE MATCHED WITH PROPOSED TILES TO ARCH'S APPROVAL
FF2	FLOOR FINISHES NEW 600mm X 600mm HOMOGENEOUS ANTI SLIP R11 FLEXSTONE ANTHRACITE -(GUOCERA) FLOOR TILES WITH LATICRETE 1600 UNSANDED GROUT CEMENT COLOUR OR EQUIVALENT TO BE MATCHED WITH PROPOSED TILES TO ARCH'S APPROVAL
FF3	7-10mm Ø GRAVEL STONE TO ARCH'S SELECTION
WF1	WALL FINISHES (INTERNAL) NEW 300mm X 600mm SELECTED MEDISIA SERIES-(GUOCERA) WALL FLOOR TILES WITH LATICRETE 1600 UNSANDED GROUT CEMENT COLOUR OR EQUIVALENT TO BE MATCHED WITH PROPOSED TILES TO ARCH'S APPROVAL (REFER TO METHOD OF STATEMENT PAGE 56, 57 & 58)
WF2	WALL FINISHES (INTERNAL ALONG CORRIDOR) NEW SUZUKA KASTONE QUIK/LITE SERIES OR EQUIVALENT COMPLETE WITH CORNER BRICK AND ALL RELATED ACCESSORIES AND MORTAR ACCORDANCE TO MANUF'S REQUIREMENT AND INSTRUCTION TO ARCH'S APPROVAL (REFER TO METHOD OF STATEMENT PAGE 56, 57 & 58)
WF3	WALL FINISHES (INTERNAL) ALL EXISTING INTERNAL WALL & SOFFIT CEILING ALL AROUND TO BE MAKE GOOD & PAINTED WITH ICI DULUX A1000 MATTE (FAN DECK) OR EQUIVALENT C/W 7 YEARS MANUFACTURER CERTIFICATE WARRANTY TO ARCHITECT SELECTION (REFER TO METHOD OF STATEMENT PAGE 65, 66 & 67)
WF4	WALL FINISHES (EXTERNAL) ALL EXISTING EXTERNAL WALL & SOFFIT CEILING ALL AROUND TO BE TO BE MAKE GOOD & PAINTED WITH ICI DULUX WEATHERSHIELD (FAN DECK) OR EQUIVALENT C/W 7 YEARS MANUFACTURER CERTIFICATE WARRANTY TO ARCHITECT SELECTION (REFER TO METHOD OF STATEMENT PAGE 59, 60, 61, 62, 63 & 64)

Nota:

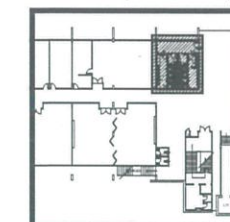
- SEKIRANYA TERDAPAT KERJA-KERJA MENGECA, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIKPUH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECA SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:

HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI LAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUASA SEBELUM KERJA-KERJA DIMULAKAN.

KEY PLAN (SECTION A)



New Wall & Floor Finish Layout

PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UITM) SHAH ALAM, SELANGOR DARUL EHSAN



UNIVERSITI
TEKNOLOGI
MARA

NO. RUJUKAN PROJEK:
200-PPII(BP.5/3/158)-ARC

TAJUK LUKISAN:
NEW WALL & FLOOR FINISH LAYOUT

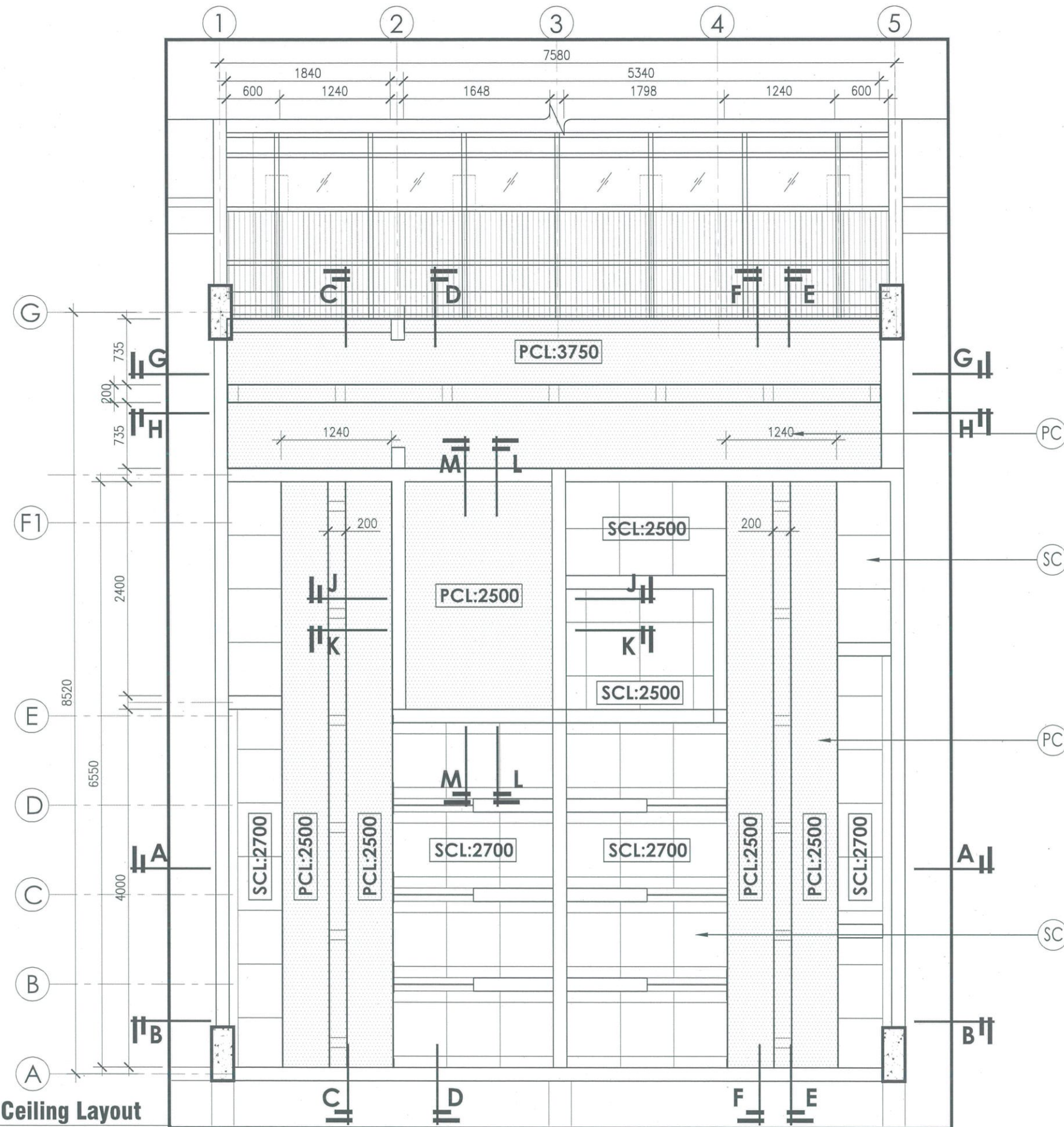
TARIKH:
20 31
24 DIS.

SKALA:
1:50

NAIB CANSOLOR	: PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN
TIMBALAN NAIB CANSOLOR	: PROF. TS. SR DR. MD YUSOF HAMID
PENGARAH JABATAN PEMBANGUNAN	: IR. TS. AZMAN SAUBIRAN
KETUA BAHAGIAN PEMBANGUNAN INFRA	: MOHAMMED IZRAI BIN ABD RAZAK
ARKITEK	: ZAHIRUDDIN JAIDIR
DILUKIS OLEH	: HAZARUL
PENGURUS PROJEK / DISEMAK	: Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIZA BAHARUDDIN

INDEKS PINDAAN

NO
HELAIAN: 11



SPECIFICATION

- SCL : SUSPENDED CEILING LEVEL
- PCL : PLASTERED CEILING LEVEL

(PC)

NEW 12mm THK. PLASTERED BOARD CEILING WITH SUSPENSION SYSTEM INTERWALL ANGLE PROFILE COMPLETE WITH ACCESSORIES (BORAL/INTER OR EQUIVALENT) ACCORDANCE TO MANUF'S INSTRUCTION AND TO BE PAINT WITH SELECTED ICI DIAMOND A1000 MATE (FAN DECK) OR EQUIVALENT INCLUDING DOWNLIGHT TO ARCH'S APPROVAL

(SC)

NEW 600mm x 600mm X 6mm THK. SUSPENDED INTER CALCIUM SILICATE OR EQUIVALENT COMPLETE WITH ACCESSORIES TO MANUF'S REQUIREMENT ARCH'S APPROVAL

Nota:

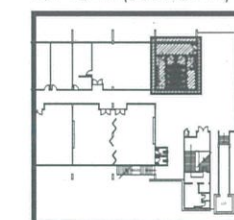
- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIKPULIH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:

HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI DILAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUSAHA SEBELUM KERJA-KERJA DIMULAKAN.

KEY PLAN (SECTION A)



PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN
AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS
SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UiTM) SHAH ALAM,
SELANGOR DARUL EHSAN



NO. RUJUKAN PROJEK:
200-PPII(BP.5/3/158)-ARC

TAJUK LUKISAN:
• NEW CEILING LAYOUT

TARIKH:
20 31
24 DIS.

SKALA:
1:50

NAIB CANSOLOR	: PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN
TIMBALAN NAIB CANSOLOR	: PROF. TS. SR DR. MD YUSOF HAMID
PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR	: IR. TS. AZMAN SAUBIRAN
KETUA BAHAGIAN PEMBANGUNAN INFRA	: MOHAMMED IZRAI BIN ABD RAZAK
ARKITEK	: ZAHIRUDDIN JAIDIR
DILUKIS OLEH	: HAZARUL
PENGURUS PROJEK / DISEMAK	: Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIZA BAHARUDDIN

INDEKS PINDAAN

NO HELAIAN: 12

SPECIFICATION

• ALL NEW SANITARY WARES FITTING & OTHER ACCESSORIES, REFER TO SCHEDULE OF SANITARY FITTING TABLE (SEE DRAWING NO. 45)

1 ALL INTERNAL WET AREA SHALL BE INSTALLED WITH LATICRETE HYDRO BARRIER WATER PROOFING MEMBRANE COMPLETE WITH LATICRETE 282 ADMIX MORTAR SR MORTAR CEMENT SCREED LATICRETE 323 CEMENTITIOUS ADHESIVE AND LATICRETE 1600 UNSANDED GROUT TO MATCH WITH FLOOR AND WALL TILES COMPLETE SYSTEM OR EQUIVALENT WITH 10 YEARS MANUF'S PERFORMANCE CERTIFICATE WARRANTY (REFER TO METHOD OF STATEMENT PAGE 76 & 77)

2 NEW PHENOLIC PANEL TO DETAIL (SEE DRAWING NO. 39 & 41)

3 NEW 600mm (W) X 1200mm (H) S/STEEL 304 BLACK MATTE POWDER COAT FRAME WITH 6MM THK. SELECTED MIRROR C/W 16mm THK. PLYWOOD BACKING FIX TO WALL TO ARCH'S APPROVAL (REFER TO SCHEDULE OF SANITARY WARES & FITTING)

4 NEW 4300mm (L) X 650mm (W) X 12mm THK. 100% ACRYLIC SURFACE COUNTERTOP STARON TEMPEST SERIES OR EQUIVALENT WITH 10 YEARS MANUF'S WARRANTY ON COLOUR VARIATION TO DETAIL AND ARCH'S APPROVAL

4A NEW 3000mm (L) X 650mm X 12mm THK. 100% ACRYLIC SURFACE COUNTERTOP STARON TEMPEST SERIES OR EQUIVALENT WITH 10 YEARS MANUF'S WARRANTY ON COLOUR VARIATION TO DETAIL AND ARCH'S APPROVAL

7 NEW 900mm (W) X 300mm (H) 114MM. THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDE AND TO BE FINISHED WITH 300mm X 600mm HOMOGENEOUS WALL TILES ALL AROUND TO ARCH'S APPROVAL

SC PC CEILING SPECIFICATION REFER TO NEW CEILING LAYOUT (SEE DRAWING NO. 12 & 44)

FF1 WF1 WF3 WALL & FLOOR SPECIFICATION REFER TO NEW WALL & FLOOR FINISH LAYOUT (SEE DRAWING NO. 11)

NEW 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON SINGLESIDE UP TO 3000mm HEIGHT & FINISH WITH WF1 (REFER TO NEW WALL & FLOOR FINISH LAYOUT)

NEW 900mm (H) 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTHSIDES UP ON EXISTING BRICKWALL & FINISH WITH WF1 (REFER TO NEW WALL & FLOOR FINISH)

NEW 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTHSIDES UP TO 3000mm HEIGHT & FINISH WITH WF1 (REFER TO NEW WALL & FLOOR FINISH LAYOUT)

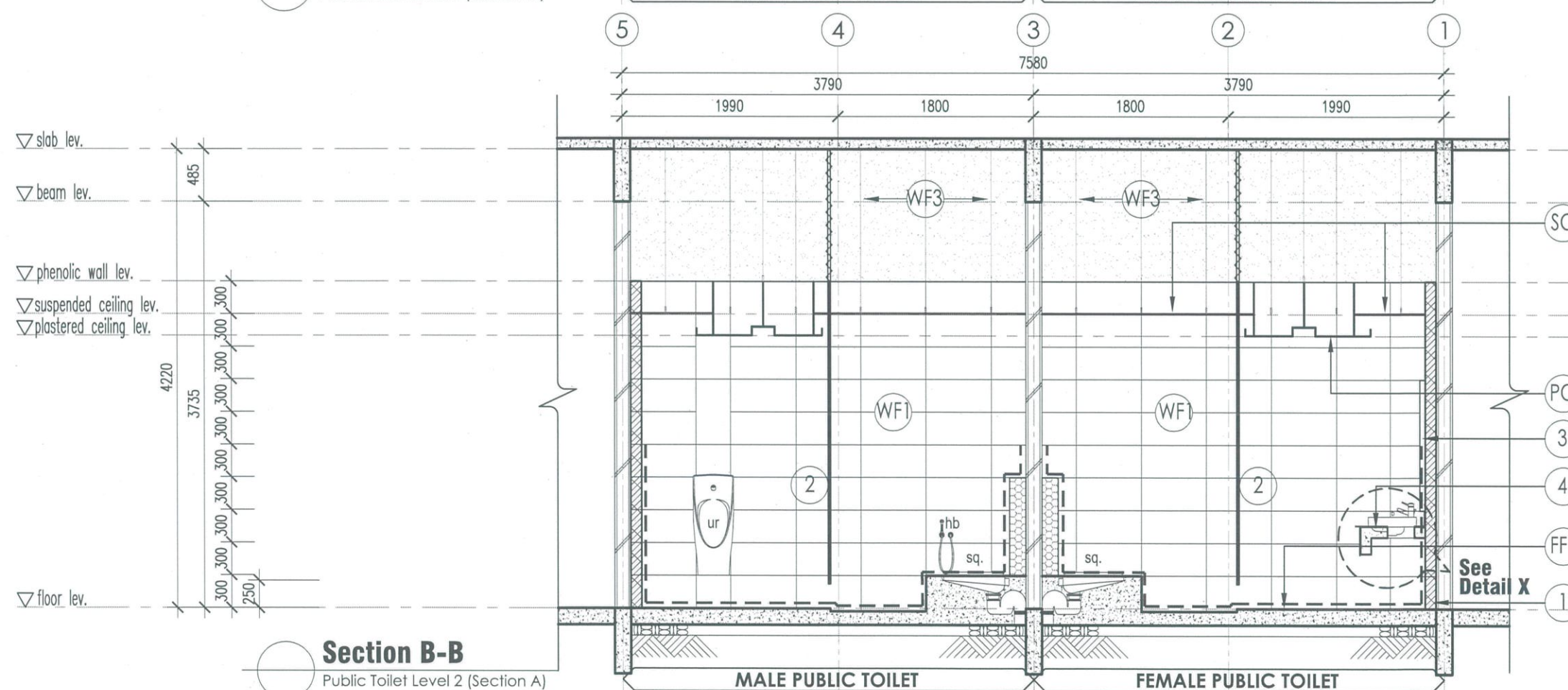
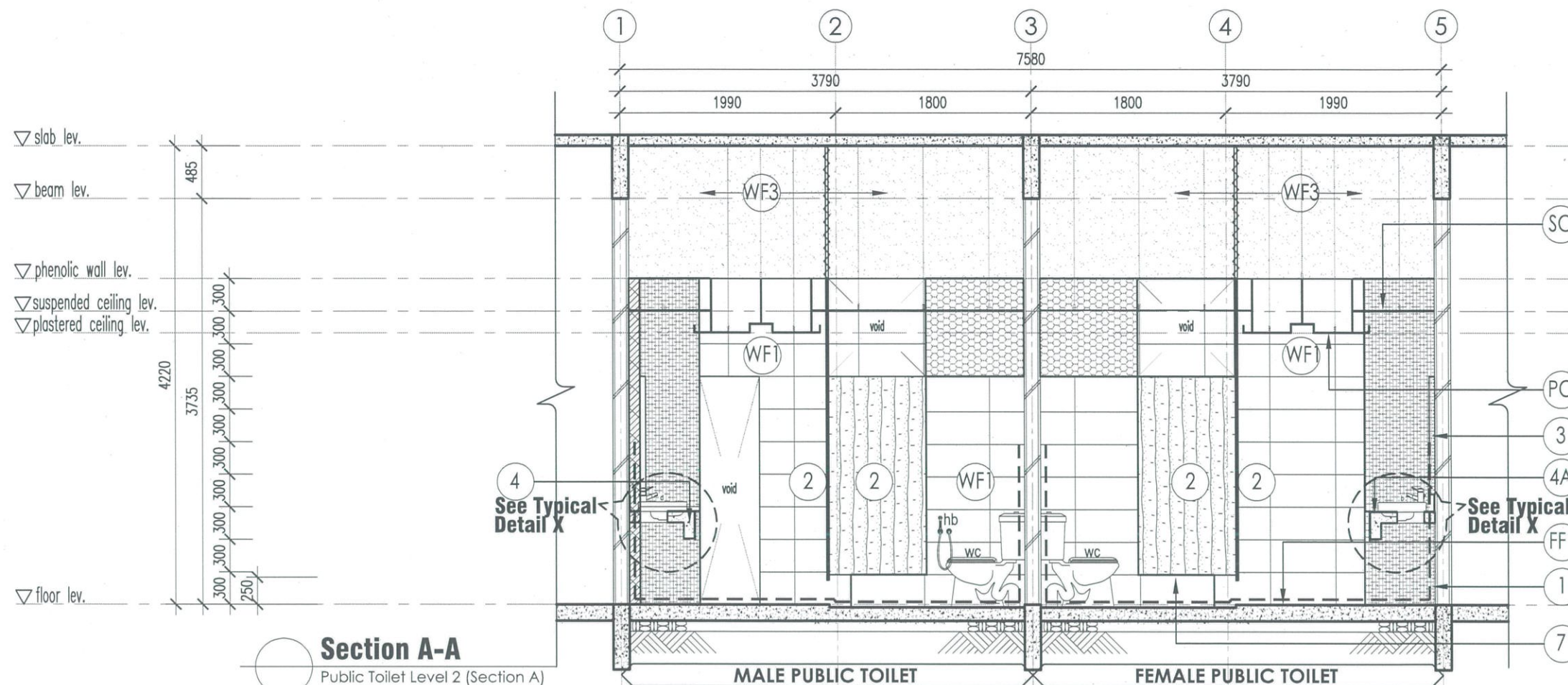
Nota:

- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIKPUKLIH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:

HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI DILAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUSAH SEBELUM KERJA-KERJA DIMULAKAN.



PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN
AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS
SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UiTM) SHAH ALAM,
SELANGOR DARUL EHSAN



UNIVERSITI
TEKNOLOGI
MARA

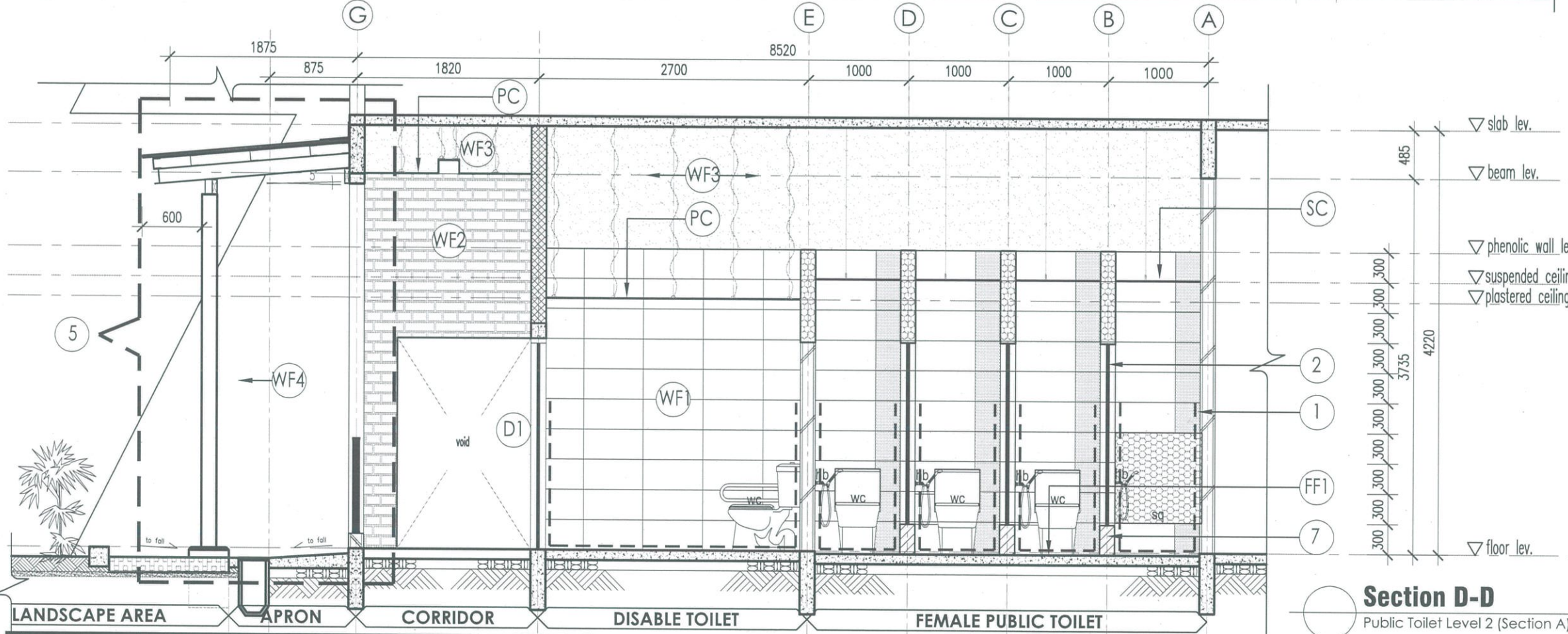
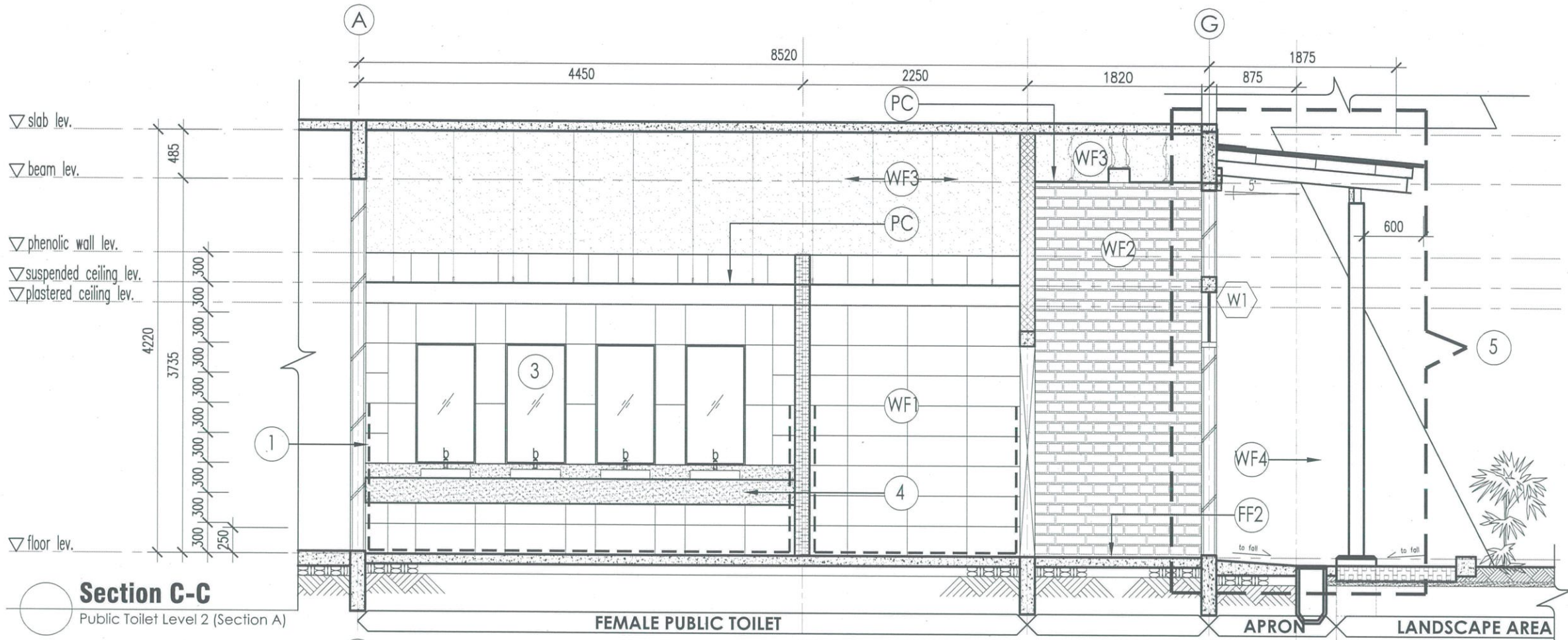
NO. RUJUKAN PROJEK:
200-PPII(BP.5/3/158)-ARC

TAJUK LUKISAN:
SECTIONS
• PUBLIC TOILET LEVEL 2 (SECTION A)

TARIKH:
20 31
24 DIS.

SKALA:
1:50

NAIB CANSOLOR	: PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN	INDEKS PINDAAN
TIMBALAN NAIB CANSOLOR	: PROF. TS. SR DR. MD YUSOF HAMID	
PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR	: IR. TS. AZMAN SAUBIRAN	
KETUA BAHAGIAN PEMBANGUNAN INFRA	: MOHAMMED IZRAI BIN ABD RAZAK	
ARKITEK	: ZAHIRUDDIN JAIDIR	
DILUKIS OLEH	: HAZARUL	
PENGURUS PROJEK / DISEMAK	: Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIHA BAHARUDDIN	NO HELAIAN: 13



SPECIFICATION

• ALL NEW SANITARY WARES FITTING & OTHER ACCESSORIES, REFER TO SCHEDULE OF SANITARY FITTING TABLE (SEE DRAWING NO. 45)	
1	ALL INTERNAL WET AREA SHALL BE INSTALLED WITH LATICRETE HYDRO BARRIER WATER PROOFING MEMBRANE COMPLETE WITH LATICRETE 282 ADMIX MORTAR SR MORTAR CEMENT SCREED LATICRETE 323 CEMENTITIOUS ADHESIVE AND LATICRETE 1600 UNSANDED GROUT. TO MATCH WITH FLOOR AND WALL TILES COMPLETE SYSTEM OR EQUIVALENT WITH 10 YEARS MANUF'S PERFORMANCE CERTIFICATE WARRANTY (REFER TO METHOD OF STATEMENT PAGE 76 & 77)
2	NEW PHENOLIC PANEL TO DETAIL (SEE DRAWING NO. 39 & 41)
3	NEW 600mm (W) X 1200mm (H) S/STEEL 304 BLACK MATTE POWDER COAT FRAME WITH 6MM THK. SELECTED MIRROR C/W 16mm THK. PLYWOOD BACKING FIX TO WALL TO ARCH'S APPROVAL (REFER TO SCHEDULE OF SANITARY WARES & FITTING)
4	NEW 4300mm (L) X 650mm (W) X 12mm THK. 100% ACRYLIC SURFACE COUNTERTOP STARON TEMPEST SERIES OR EQUIVALENT WITH 10 YEARS MANUF'S WARRANTY ON COLOUR VARIATION TO DETAIL AND ARCH'S APPROVAL
5	NEW CONCRETE APRON & ROOF COVERING TO DETAIL (SEE DRAWING NO. 19, 20 & 21)
7	NEW 900mm (W) X 300mm (H) 114MM. THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDE AND TO BE FINISHED WITH 300mm X 600mm HOMOGENEOUS WALL TILES ALL AROUND TO ARCH'S APPROVAL
SC PC	CEILING SPECIFICATION REFER TO NEW CEILING LAYOUT (SEE DRAWING NO. 12 & 44)
FF1 FF2 WF1 WF2 WF3 WF4	WALL & FLOOR SPECIFICATION REFER TO NEW WALL & FLOOR FINISH LAYOUT (SEE DRAWING NO. 11)
D1 W1	DOOR & WINDOW SPECIFICATION (SEE DRAWING NO. 45 & 46)
	NEW FULL HEIGHT 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDES & FINISH WITH WF1 INTERNALLY & WF2 EXTERNALLY (REFER TO NEW WALL & FLOOR FINISH LAYOUT)
	NEW 900mm (H) 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDES UP ON EXISTING BRICKWALL & FINISH WITH WF1 (REFER TO NEW WALL & FLOOR FINISH)
	NEW 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDES UP TO 3000mm HEIGHT & FINISH WITH WF1 (REFER TO NEW WALL & FLOOR FINISH LAYOUT)

Nota:

- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIPULIH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:
HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI LAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUASA SEBELUM KERJA-KERJA DIMULAKAN.

PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UiTM) SHAH ALAM, SELANGOR DARUL EHSAN



NO. RUJUKAN PROJEK:
200-PPH(BP.5/3/158)-ARC

TAJUK LUKISAN:
SECTIONS
• PUBLIC TOILET LEVEL 2 (SECTION A)

TARIKH: 20 31 24 DIS.	NAIB CANSELOR : PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN	INDEKS PINDAAN
SKALA: 1:50	TIMBALAN NAIB CANSELOR : PROF. TS. SR DR. MD YUSOF HAMID	
	PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN	
	KETUA BAHAGIAN PEMBANGUNAN INFRA : MOHAMMED IZRAI BIN ABD RAZAK	
	ARKITEK : ZAHIRUDDIN JAIDIR	
	DILUKIS OLEH : HAZARUL	
	PENGURUS PROJEK / DISEMAK : Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIZA BAHARUDDIN	NO HELAIAN: 14

• ALL NEW SANITARY WARES FITTING & OTHER ACCESSORIES, REFER TO SCHEDULE OF SANITARY FITTING TABLE (SEE DRAWING NO. 45)

- 1 ALL INTERNAL WET AREA SHALL BE INSTALLED WITH LATICRETE HYDRO BARRIER WATER PROOFING MEMBRANE COMPLETE WITH LATICRETE 282 ADMIX MORTAR SR MORTAR CEMENT SCREED LATICRETE 323 CEMENTITIOUS ADHESIVE AND LATICRATE 1600 UNSANDED GROUT TO MATCH WITH FLOOR AND WALL TILES COMPLETE SYSTEM OR EQUIVALENT WITH 10 YEARS MANUF'S PERFORMANCE CERTIFICATE WARRANTY (REFER TO METHOD OF STATEMENT PAGE 76 & 77)
- 2 NEW PHENOLIC PANEL TO DETAIL (SEE DRAWING NO. 39 & 41)
- 3 NEW 600mm (W) X 1200mm (H) S/STEEL 304 BLACK MATTE POWDER COAT FRAME WITH 6MM THK. SELECTED MIRROR C/W 16mm THK. PLYWOOD BACKING FIX TO WALL TO ARCH'S APPROVAL (REFER TO SCHEDULE OF SANITARY WARES & FITTING)
- 4A NEW 3000mm (L) X 650mm X 12mm THK. 100% ACRYLIC SURFACE COUNTERTOP STARON TEMPEST SERIES OR EQUIVALENT WITH 10 YEARS MANUF'S WARRANTY ON COLOUR VARIATION TO DETAIL AND ARCH'S APPROVAL
- 5 NEW CONCRETE APRON & ROOF COVERING TO DETAIL (SEE DRAWING NO. 19, 20 & 21)
- 7 NEW 900mm (W) X 300mm (H) 114MM. THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDE AND TO BE FINISHED WITH 300mm X 600mm HOMOGENEOUS WALL TILES ALL AROUND TO ARCH'S APPROVAL

SC PC CEILING SPECIFICATION
REFER TO NEW CEILING LAYOUT
(SEE DRAWING NO. 12 & 44)

FF1 FF2
WF1 WF2 WF3 WF4 WALL & FLOOR SPECIFICATION
REFER TO NEW WALL & FLOOR FINISH
LAYOUT (SEE DRAWING NO. 11)

D2 D3 DOOR SPECIFICATION
REFER TO DOOR SCHEDULES (SEE DRAWING NO. 45)

NEW FULL HEIGHT 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTHSIDES & FINISH WITH WF1 INTERNALLY & WF2 EXTERNALLY (REFER TO NEW WALL & FLOOR FINISH LAYOUT)

NEW 900mm (H) 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTHSIDES UP ON EXISTING BRICKWALL & FINISH WITH WF1 (REFER TO NEW WALL & FLOOR FINISH)

NEW 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTHSIDES UP TO 3000mm HEIGHT & FINISH WITH WF1 (REFER TO NEW WALL & FLOOR FINISH LAYOUT)

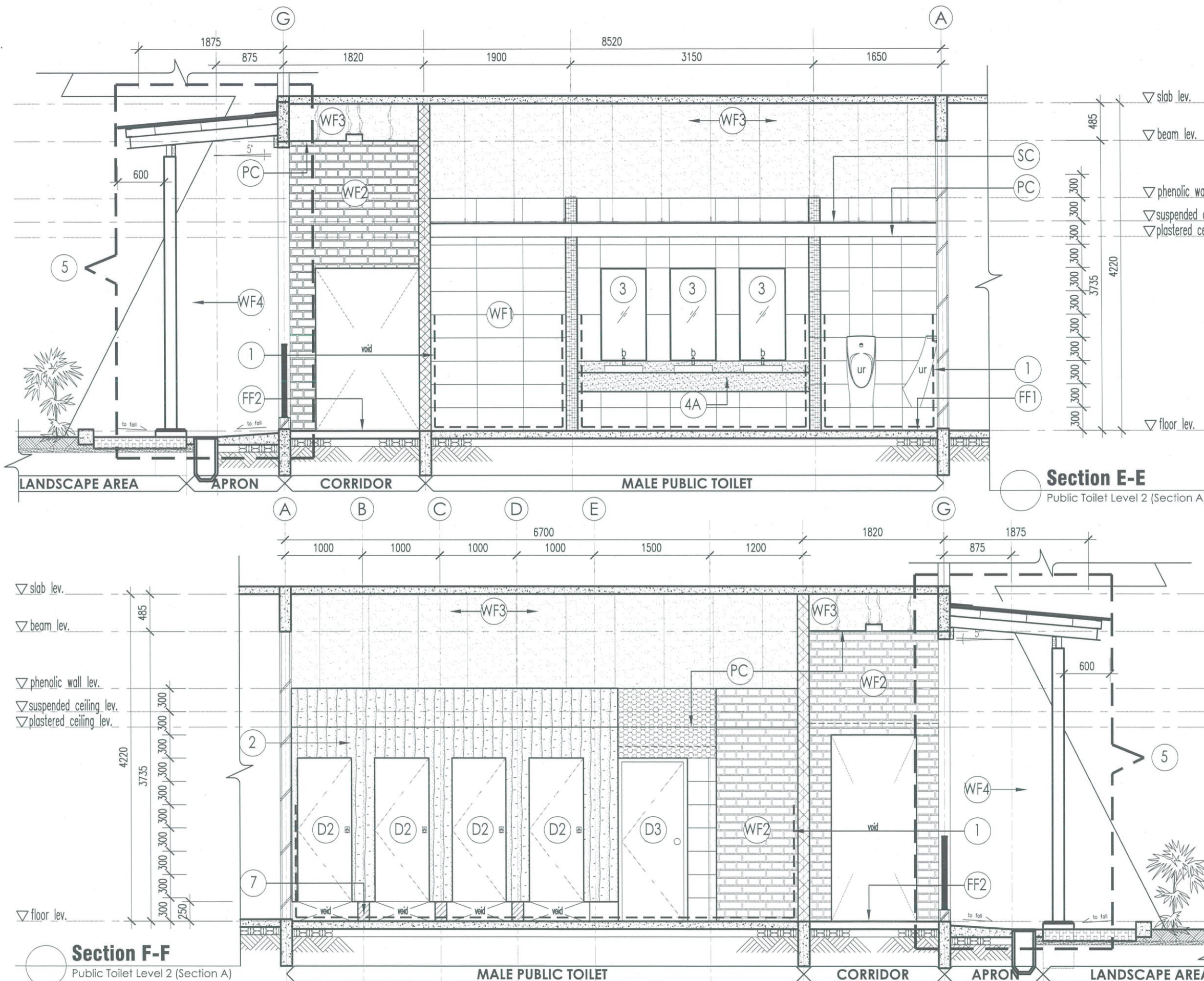
Nota:

- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIKPUK (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:

HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI LAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUSAH SEBELUM KERJA-KERJA DIMULAKAN.



PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN
AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS
SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UiTM) SHAH ALAM,
SELANGOR DARUL EHSAN



UNIVERSITI
TEKNOLOGI
MARA

NO. RUJUKAN PROJEK:

200-PPH(BP.5/3/158)-ARC

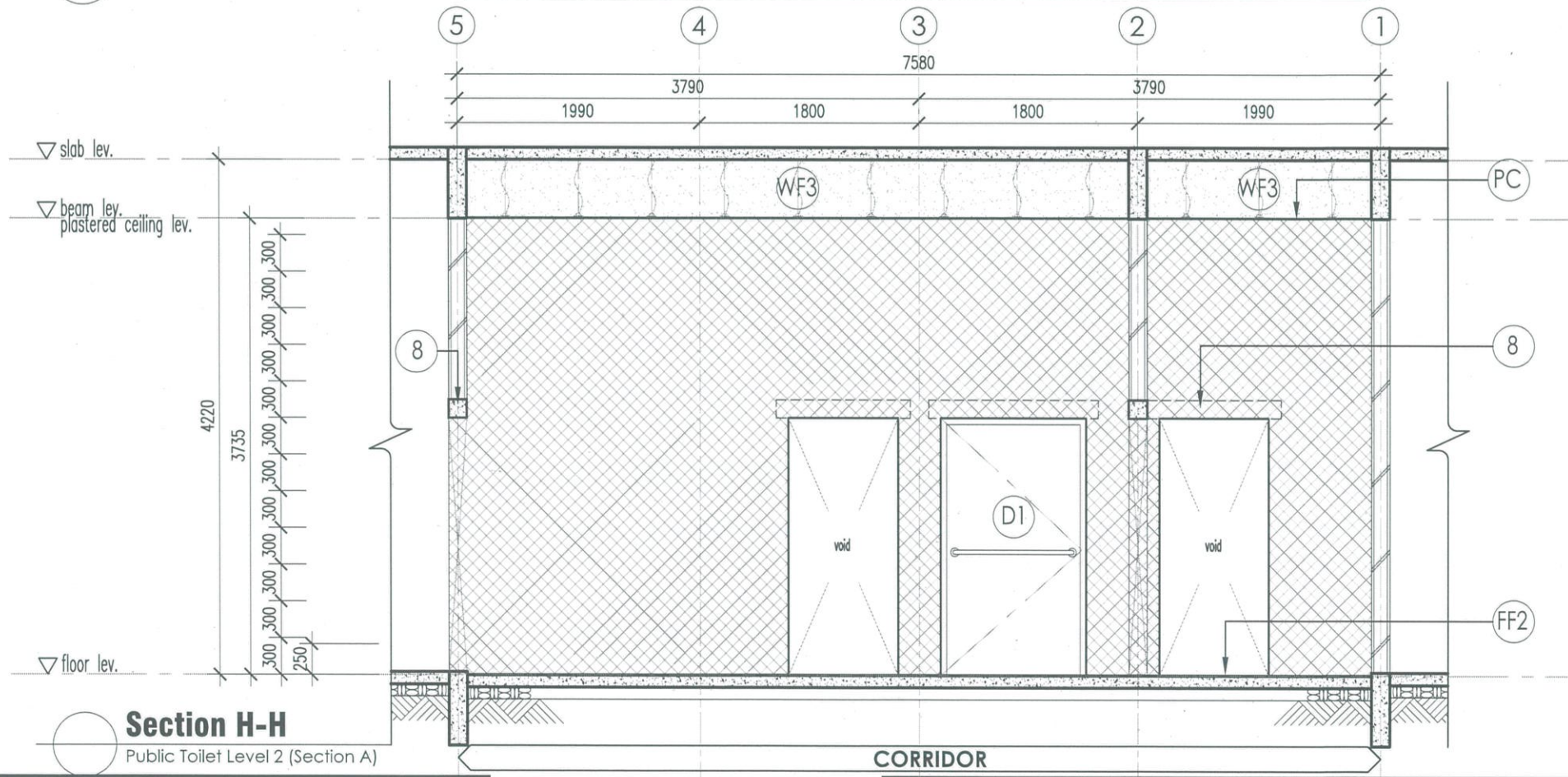
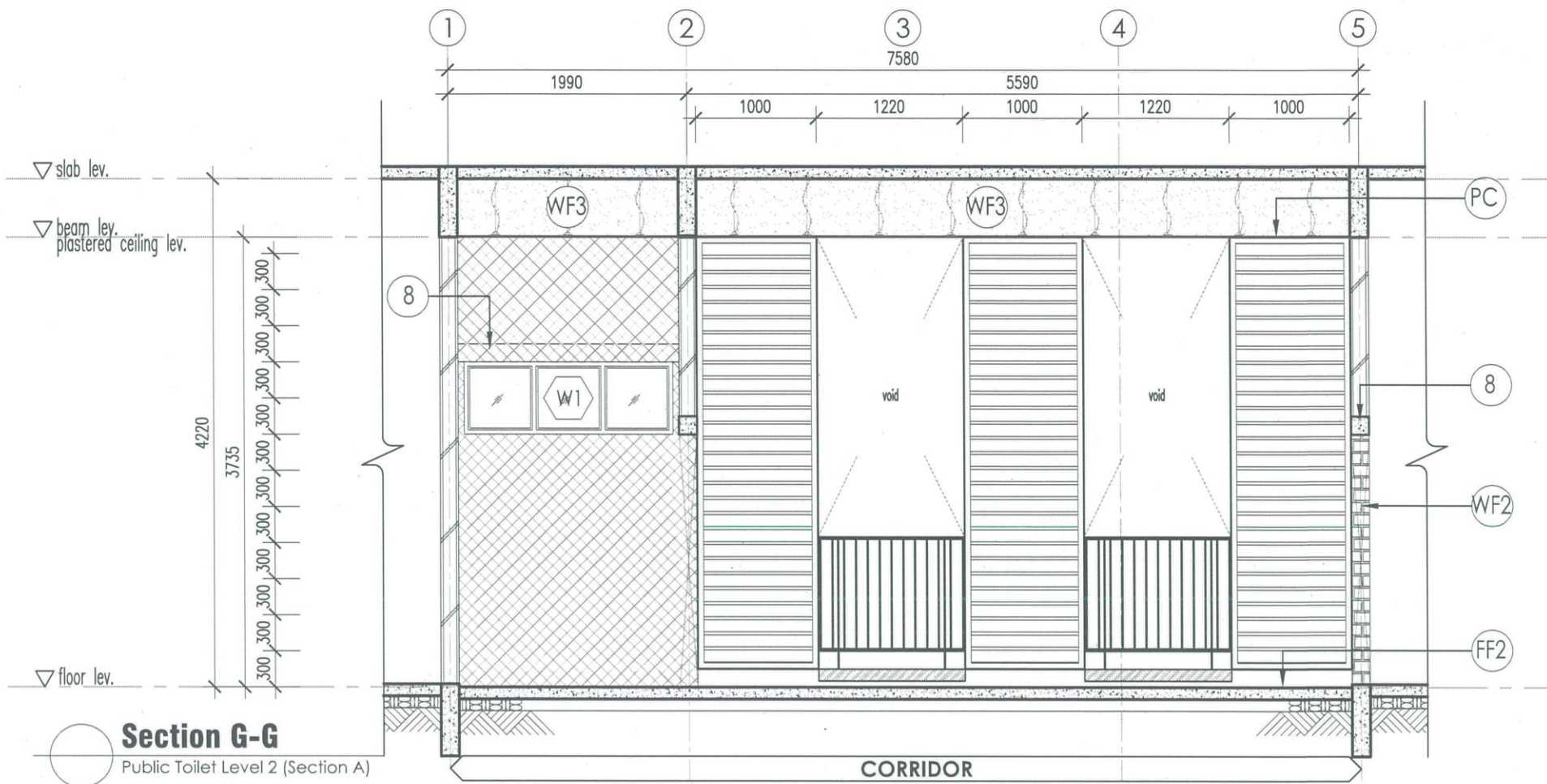
TAJUK LUKISAN:

SECTIONS
• PUBLIC TOILET LEVEL 2 (SECTION A)TARIKH:
20 31
24 DIS.

SKALA:

1:50

NAIB CANSOLOR	: PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN	INDEKS PINDAAN
TIMBALAN NAIB CANSOLOR	: PROF. TS. SR DR. MD YUSOF HAMID	
PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR	: IR. TS. AZMAN SAUBIRAN	
KETUA BAHAGIAN PEMBANGUNAN INFRA	: MOHAMMED IZRAI BIN ABD RAZAK	
ARKITEK	: ZAHIRUDDIN JAIDIR	
DILUKIS OLEH	: HAZARUL	
PENGURUS PROJEK / DISEMAK	: Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIHA BAHARUDDIN	NO HELAIAN: 15



SPECIFICATION

PC	CEILING SPECIFICATION REFER TO NEW CEILING LAYOUT
FF2 WF2 WF3	WALL & FLOOR SPECIFICATION REFER TO NEW WALL & FLOOR FINISH LAYOUT (SEE DRAWING NO. 11)
D1 W1	DOOR & WINDOW SPECIFICATION REFER TO DOOR & WINDOW SCHEDULE (SEE DRAWING NO. 45 & 46)
8	NEW R.C LINTOL TO ENGR'S APPROVAL
	NEW FULL HEIGHT 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDES & FINISH WITH WF1 INTERNALLY & WF2 EXTERNALLY (REFER TO NEW WALL & FLOOR FINISH LAYOUT)

Nota:

- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIPULIH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:
HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI DILAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUSAH SEBELUM KERJA-KERJA DIMULAKAN.

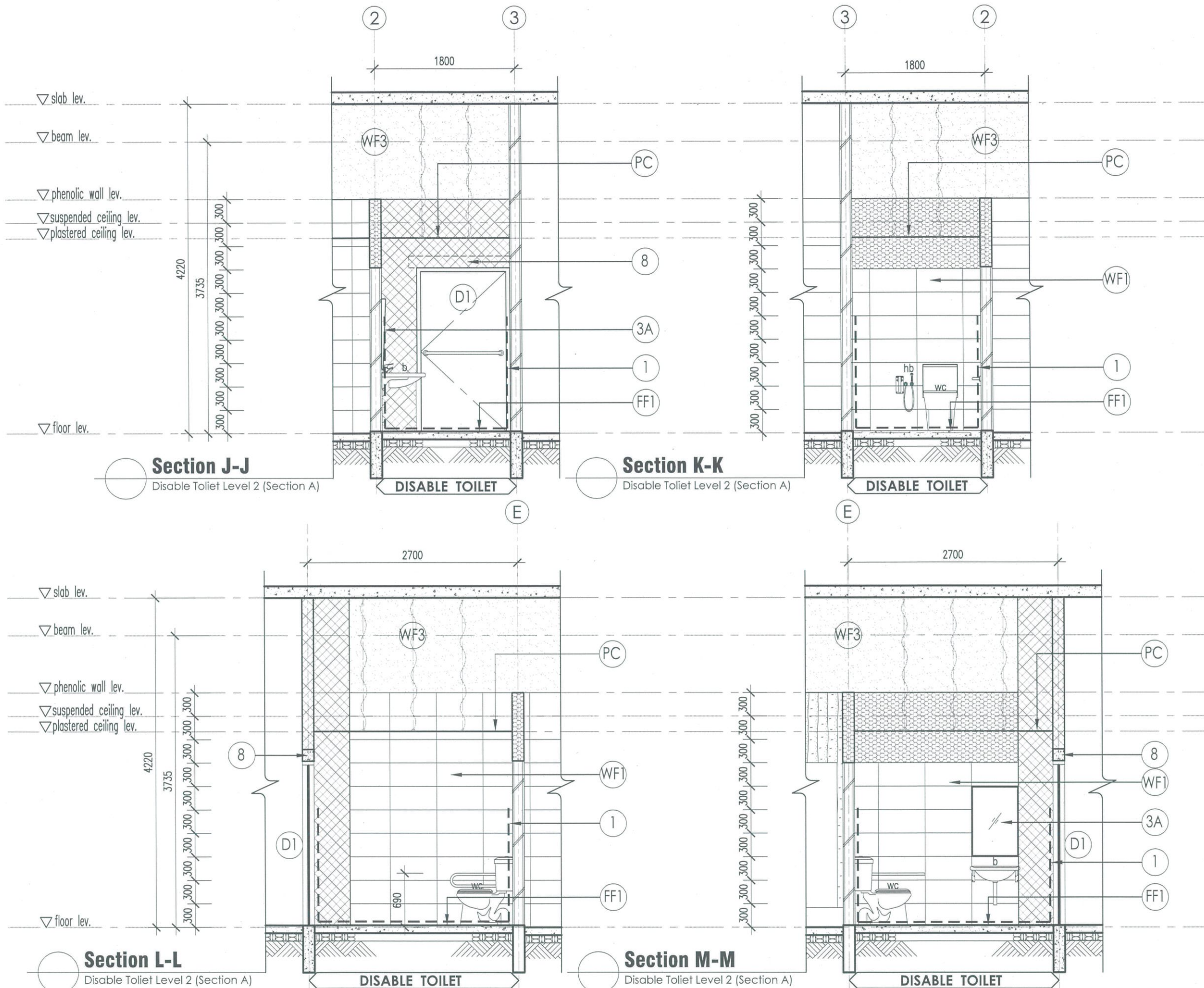
PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UiTM) SHAH ALAM, SELANGOR DARUL EHSAN



NO. RUJUKAN PROJEK:
200-PPII(BP.5/3/158)-ARC

TAJUK LUKISAN:
SECTIONS
• PUBLIC TOILET LEVEL 2 (SECTION A)

TARIKH: 20 24 31 DIS.	NAIB CANSOLOR : PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN	INDEKS PINDAAN
SKALA: 1:50	TIMBALAN NAIB CANSOLOR : PROF. TS. SR DR. MD YUSOF HAMID	
	PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN	
	KETUA BAHAGIAN PEMBANGUNAN INFRA : MOHAMMED IZRAI BIN ABD RAZAK	
	ARKITEK : ZAHIRUDDIN JAIDIR	
	DILUKIS OLEH : HAZARUL	
	PENGURUS PROJEK / DISEMAK : Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIZA BAHARUDDIN	NO HELAIAN: 16



SPECIFICATION	
• ALL NEW SANITARY WARES FITTING & OTHER ACCESSORIES, REFER TO SCHEDULE OF SANITARY FITTING TABLE (SEE DRAWING NO. 45)	
1	ALL INTERNAL WET AREA SHALL BE INSTALLED WITH LATICRETE HYDRO BARRIER WATER PROOFING MEMBRANE COMPLETE WITH LATICRETE 282 ADMIX MORTAR SR MORTAR CEMENT SCREED LATICRETE 323 CEMENTITIOUS ADHESIVE AND LATICRATE 1600 UNSANDED GROUT TO MATCH WITH FLOOR AND WALL TILES COMPLETE SYSTEM OR EQUIVALENT WITH 10 YEARS MANUF'S PERFORMANCE CERTIFICATE WARRANTY (REFER TO METHOD OF STATEMENT PAGE 76 & 77)
3A	DELABIE DLB-510202N OR EQUIVALENT WALL-MOUNTED, RECTANGULAR, TILTING MIRROR WITH HANDLE FOR EASY ADJUSTMENT FOR DISABLED PEOPLE. CAN BE USED FROM A SITTING POSITION, FOR PEOPLE WITH REDUCED MOBILITY, OR STANDING POSITION. ANTI-THEFT LOCKING. TILTING MIRROR WITH BRIGHT WHITE HR NYLON HANDLE. 6MM THICK SAFETY GLASS MIRROR. MIRROR DIMENSIONS: 500 X 600MM AND CAN BE TILTED UP TO 20° (REFER TO SANITARY FITTING SCHEDULE LAYOUT)
8	NEW R.C LINTOL TO ENGR'S APPROVAL
D1	DOOR SPECIFICATION REFER TO DOOR SCHEDULE (SEE DRAWING NO. 45)
PC	CEILING SPECIFICATION REFER TO NEW CEILING LAYOUT (SEE DRAWING NO. 12 & 44)
FF1	WALL & FLOOR SPECIFICATION REFER TO NEW WALL & FLOOR FINISH LAYOUT (SEE DRAWING NO. 11)
WF1	
WF3	
	NEW 900mm (H) 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDES UP ON EXISTING BRICKWALL & FINISH WITH WF1 (REFER TO NEW WALL & FLOOR FINISH)
	NEW FULL HEIGHT 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDES & FINISH WITH WF1 INTERNALLY & WF2 EXTERNALLY (REFER TO NEW WALL & FLOOR FINISH LAYOUT)

Nota:

- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAHPULIH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:
HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI DILAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUSAHA SEBELUM KERJA-KERJA DIMULAKAN.

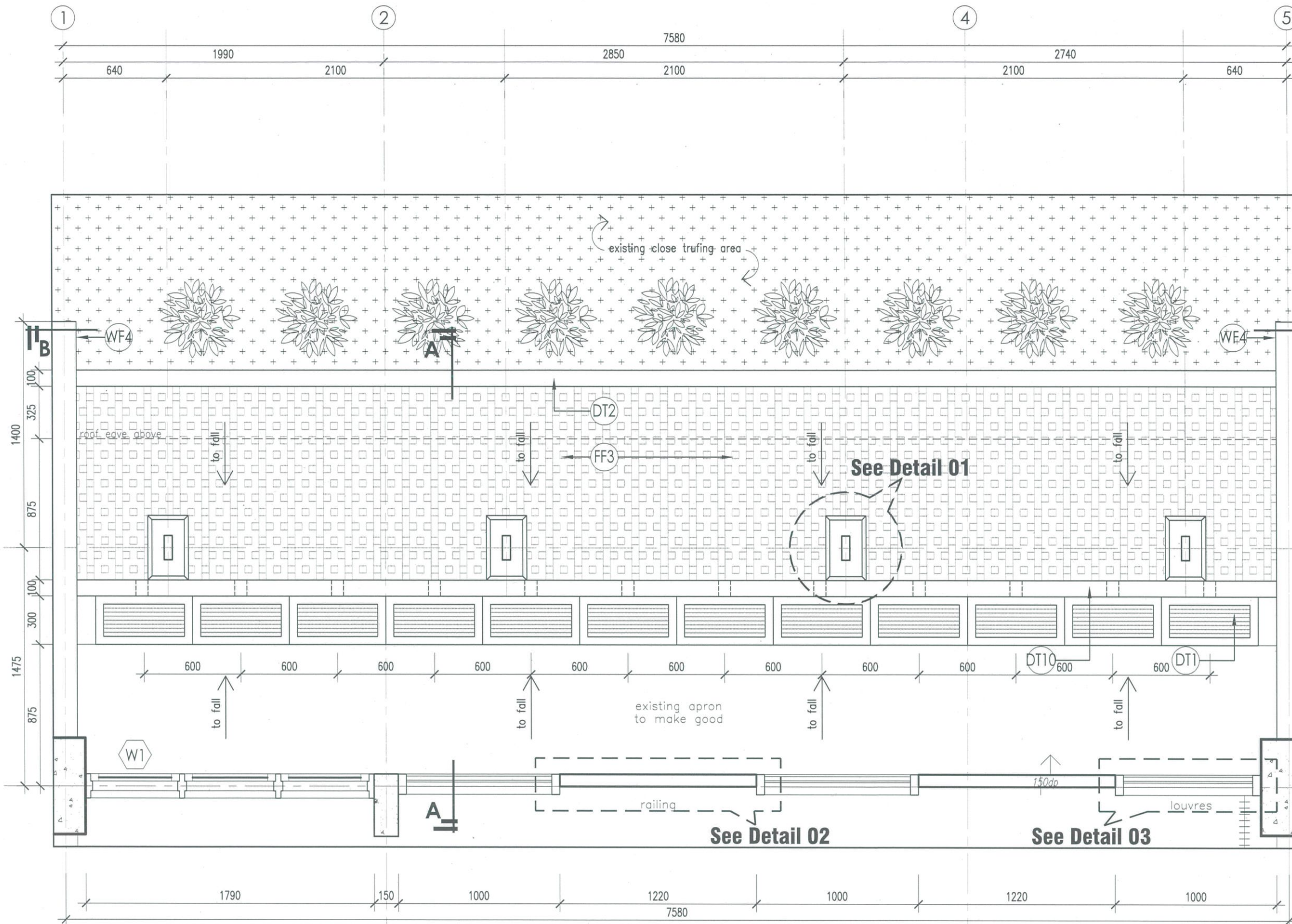
PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UiTM) SHAH ALAM, SELANGOR DARUL EHSAN



NO. RUJUKAN PROJEK:
200-PPH(BP.5/3/158)-ARC

TAJUK LUKISAN:
SECTIONS
• **DISABLE TOILET LEVEL 2 (SECTION A)**

TARIKH: 20 31 24 DIS.	NAIB CANSOLOR : PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN	INDEKS PINDAAN
SKALA: 1:50	TIMBALAN NAIB CANSOLOR : PROF. TS. SR DR. MD YUSOF HAMID	
	PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR : IR. TS. AZMAN SAUBIRAN	
	KETUA BAHAGIAN PEMBANGUNAN INFRA : MOHAMMED IZRAI BIN ABD RAZAK	
	ARKITEK : ZAHIRUDDIN JAIDIR	
	DILUKIS OLEH : HAZARUL	
	PENGURUS PROJEK / DISEMAK : Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIZA BAHARUDDIN	NO HELAIAN: 17



Detail 5 (Plan)

Concrete Apron & Roof Covering Detail

SPECIFICATION

DT1	NEW 600mm X 300mm FIBER REINFORCE PLASTIC C/W ACCESSORIES & BRACKET TO MANUF'S DETAIL
DT2	200mm (H) x 100mm (W) THK. CONCRETE CURB TO ENGR'S DETAIL
DT10	200mm (H) x 100mm (W) THK. CONCRETE CURB C/W 150mm Ø UPVC CURB DRAIN TO ENGR'S DETAIL
FF3	FLOOR SPECIFICATION REFER TO NEW WALL & FLOOR FINISH LAYOUT (SEE DRAWING NO. 11)
WF4	WALL SPECIFICATION REFER TO NEW WALL & FLOOR FINISH LAYOUT (SEE DRAWING NO. 11)
W1	WINDOW SPECIFICATION REFER TO WINDOW SCHEDULE (SEE DRAWING NO. 46)
	EXISTING SHCRUB PLANT TO BE REMOVED & TO RELOCATED ACCORDANCE TO ARCH'S INSTRUCTION

Nota:

- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIKPUH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:
HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI DILAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUSAH SEBELUM KERJA-KERJA DIMULAKAN.

PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UiTM) SHAH ALAM, SELANGOR DARUL EHSAN



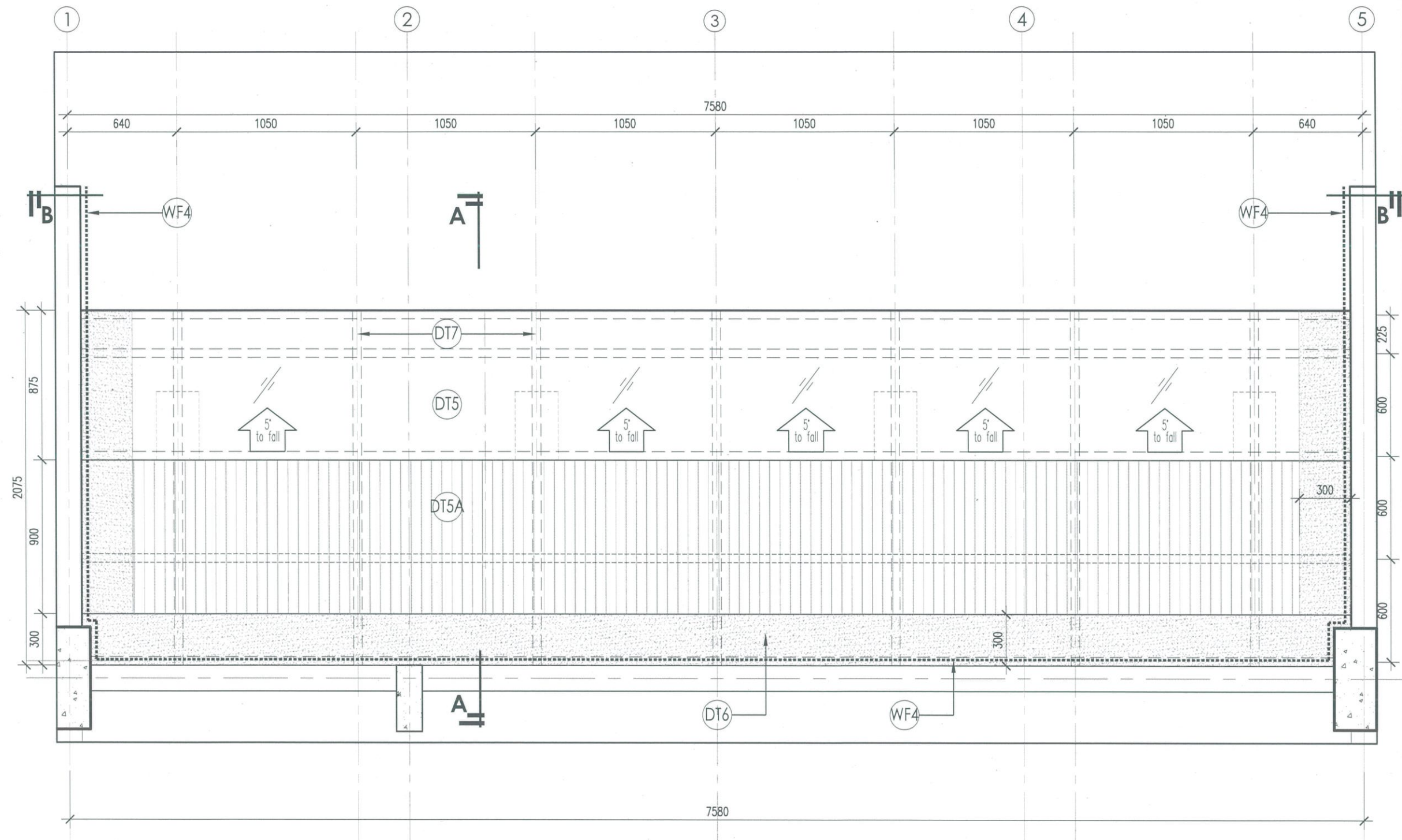
NO. RUJUKAN PROJEK:
200-PPH(BP.5/3/158)-ARC

TAJUK LUKISAN:
DETAIL 5 (PLAN)
• CONCRETE APRON & ROOF COVERING DETAIL

TARIKH:
20 31
24 DIS.

SKALA:
1:25

NAIB CANSOLOR	: PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN	INDEKS PINDAAN
TIMBALAN NAIB CANSOLOR	: PROF. TS. SR DR. MD YUSOF HAMID	
PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR	: IR. TS. AZMAN SAUBIRAN	
KETUA BAHAGIAN PEMBANGUNAN INFRA	: MOHAMMED IZRAI BIN ABD RAZAK	
ARKITEK	: ZAHIRUDDIN JAIDIR	
DILUKIS OLEH	: HAZARUL	
PENGURUS PROJEK / DISEMAK	: Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIZA BAHARUDDIN	NO HELAIAN: 18



Detail 5 (Roof Plan)

Concrete Apron & Roof Covering Detail

SPECIFICATION

DT5	875mm(L) X 1025mm(W) X 1.5mm THK. UPVC TRANSLUCENT ROOF DECK WHITE NANO EK ECOLINE PROFILE ECTSL 35 SERIES OVERLAP WITH OPAQUE ROOF OR EQUIVALENT TO MANUF'S DETAIL & ARCH'S APPROVAL
DT5A	1200mm(L) X 1025mm(W) X 1.5mm THK. UPVC OPAQUE ROOF DECK EK ECOLINE PROFILE ECTSL 35 SERIES OVERLAP WITH TRANSLUCENT OR EQUIVALENT TO MANUF'S DETAIL & ARCH'S APPROVAL
DT6	300mm X 150mm X 1.5mm THK. UPTURN UPVC FLASHING TO MANUF'S DETAIL
DT7	150mm X 50mm X 2.2mm THK. M.S RECTANGULAR HOLLOW SECTION STRUCTURE C/W ANTIRUST PAINT TO ENGR'S DETAIL
WF4	WALL & FLOOR SPECIFICATION REFER TO NEW WALL & FLOOR FINISH LAYOUT (SEE DRAWING NO. 11)

Nota:

- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIKPUH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:

HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI DILAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUSAH SEBELUM KERJA-KERJA DIMULAKAN.

PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN
AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS
SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UITM) SHAH ALAM,
SELANGOR DARUL EHSAN



UNIVERSITI
TEKNOLOGI
MARA

NO. RUJUKAN PROJEK:

200-PPII(BP.5/3/158)-ARC

TAJUK LUKISAN:

DETAIL 5 (ROOF PLAN)

• CONCRETE APRON & ROOF COVERING DETAIL

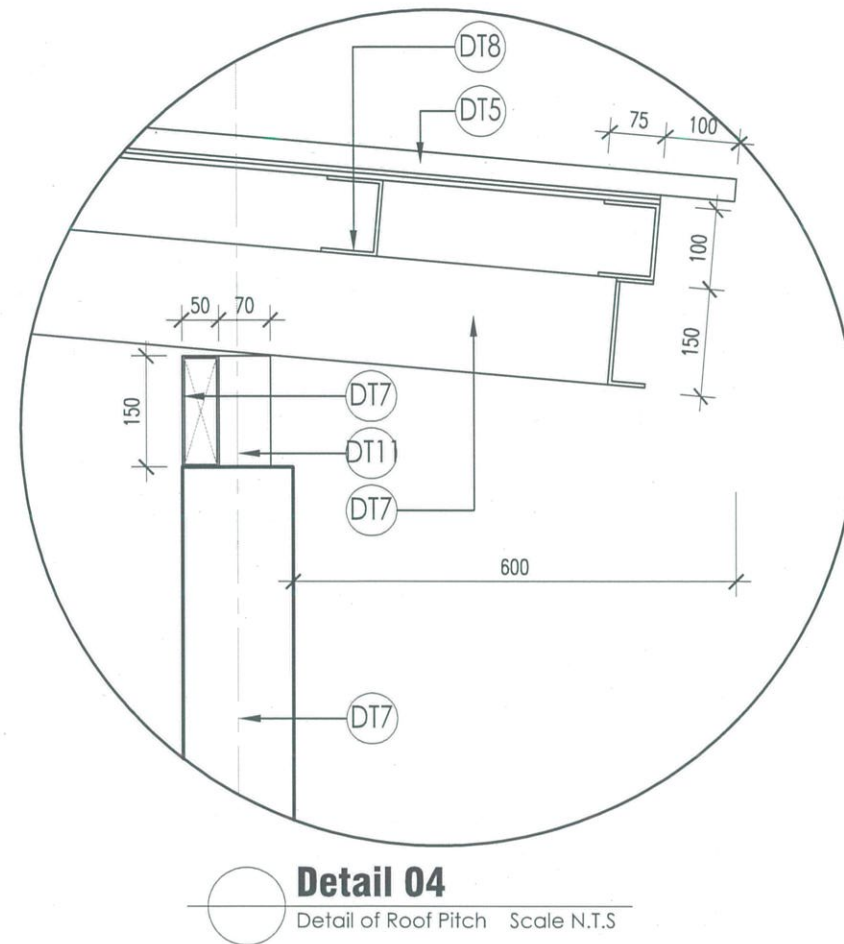
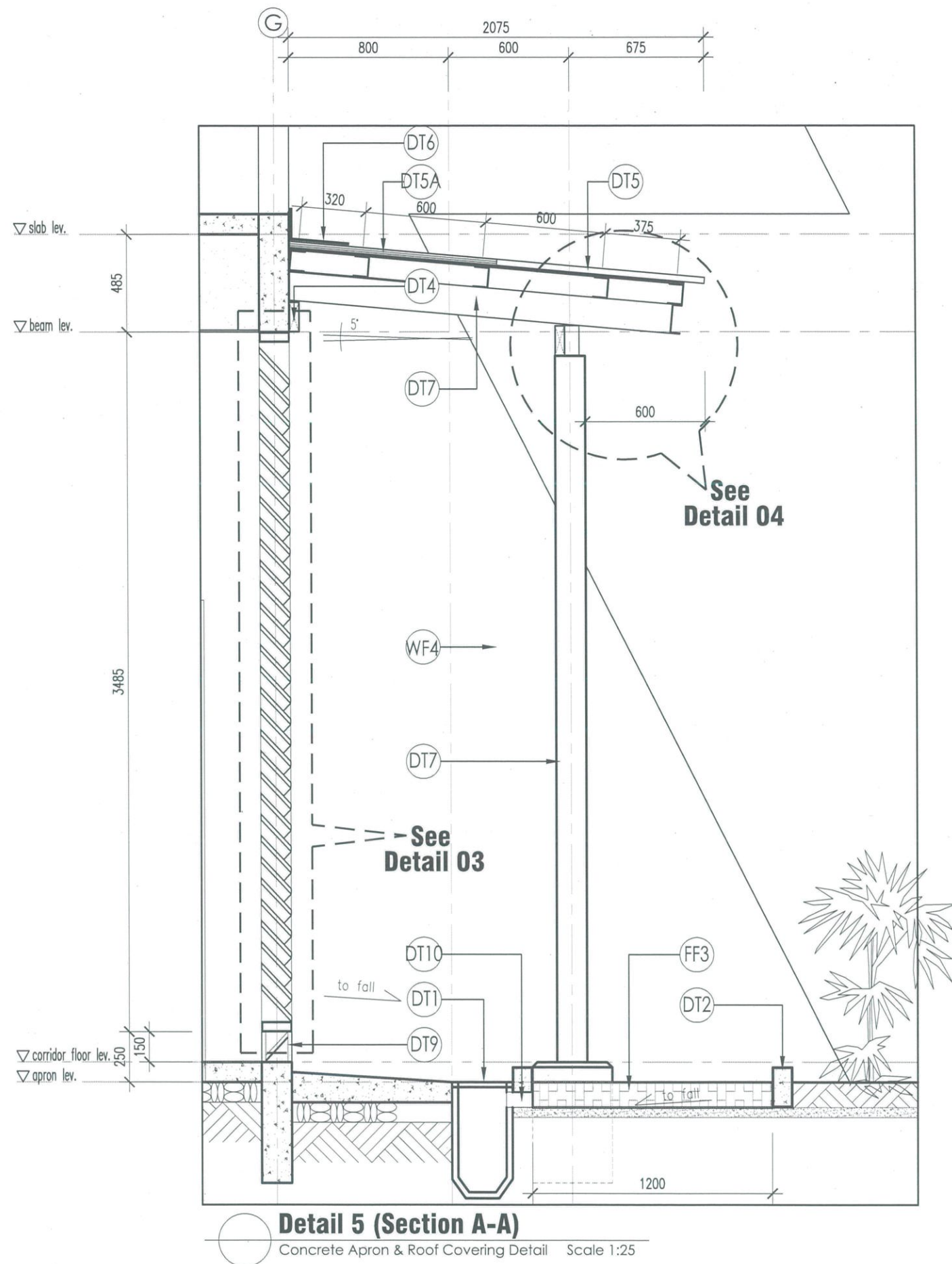
TARIKH:

20 31
24 DIS.

SKALA:

1:25

NAIB CANSOLOR	: PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN	INDEKS PINDAAN
TIMBALAN NAIB CANSOLOR	: PROF. TS. SR DR. MD YUSOF HAMID	
PENGARAH JABATAN PEMBANGUNAN (INFRASTRUKTUR)	: IR. TS. AZMAN SAUBIRAN	
KETUA BAHAGIAN PEMBANGUNAN INFRA	: MOHAMMED IZRAI BIN ABD RAZAK	
ARKITEK	: ZAHIRUDDIN JAIDIR	
DILUKIS OLEH	: HAZARUL	
PENGURUS PROJEK / DISEMAK	: Ir. MOHD FAZLI MOKHTARUDDIN / NOOR AZNIZA BAHARUDDIN	NO HELAIAN: 19



SPECIFICATION

DT1	NEW 600mm X 300mm FIBER REINFORCE PLASTIC C/W ACCESSORIES & BRACKET TO MANUF'S DETAIL
DT2	200mm (H) x 100mm (W) THK. CONCRETE CURB TO ENGR'S DETAIL
DT4	150mm X 50mm X 2.2mm THK. M.S RECTANGULAR HOLLOW SECTION STRUCTURE BEAM C/W ANTIRUST PAINT FIX ON EXISTING WALL TO ENGR'S DETAIL
DT5 DT5A	ROOF SPECIFICATION REFER TO ROOF PLAN (SEE DRAWING NO. 19)
DT6	300mm X 150mm X 1.5mm THK. UPTURN UPVC FLASHING TO MANUF'S DETAIL
DT7	150mm X 50mm X 2.2mm THK. M.S RECTANGULAR HOLLOW SECTION STRUCTURE C/W ANTIRUST PAINT TO ENGR'S DETAIL
DT8	75mm X 45mm X 2.2mm THK. M.S 'C' CHANNEL C/W ANTIRUST PAINT AT 900mm C/C TO MANUF'S DETAIL
DT9	NEW 114mm THK. BRICKWALL WITH 18mm THK. CEMENT PLASTERED ON BOTH SIDES UP TO 150mm HEIGHT PAINTED WITH ICI DULUX WEATHERSHIELD (FAN DECK) OR EQUIVALENT C/W 7 YEARS MANUFACTURER CERTIFICATE WARRANTY TO ARCHITECT SELECTION
DT10	200mm (H) x 100mm (W) THK. CONCRETE CURB C/W 150mm Ø UPVC CURB DRAIN TO ENGR'S DETAIL
DT11	120mm X 20mm THK. M.S SOLID BAR PLATE C/W ANTIRUST PAINT ENGR'S DETAIL
FF3 WF4	WALL & FLOOR SPECIFICATION REFER TO NEW WALL & FLOOR FINISH LAYOUT (SEE DRAWING NO. 11)

Nota:

- SEKIRANYA TERDAPAT KERJA-KERJA MENGECAT, SEMUA PERMUKAAN DINDING DALAMAN & LUARAN BANGUNAN MESTI DIBAIKPUH (MAKE GOOD) SEBELUM KERJA-KERJA MENGECAT SEMULA DINDING DIJALANKAN.
- SEMUA SPESIFIKASI ATAU BAHAN YANG DINAMAKAN BERSAMA JENAMA HENDAKLAH DIBACA BERSAMAAN "ATAU SETARA".

TENDER DRAWING

Peringatan:
HANYA DIMENSI BERANGKA SAHAJA DILAKSANAKAN. KONTRAKTOR MESTI MEMERIKSA SEMUA DIMENSI SEBENAR DI TAPAK BINA. SEBARANG PERCANGGAHAN MESTI DILAPORKAN DENGAN SEGERA KEPADA PEGAWAI PENGUSAH SEBELUM KERJA-KERJA DIMULAKAN.

PROJEK:
CADANGAN NAIKTARAF TANDAS DI ARAS 2, 3 DAN 4 BANGUNAN
AKADEMIK 2, KOMPLEKS AL-FARABI, ARSHAD AYUB GRADUATE BUSINESS
SCHOOL (AAGBS), UNIVERSITI TEKNOLOGI MARA (UiTM) SHAH ALAM,
SELANGOR DARUL EHSAN



UNIVERSITI
TEKNOLOGI
MARA

NO. RUJUKAN PROJEK:
200-PPII(BP.5/3/158)-ARC

TAJUK LUKISAN:
• DETAIL 5 (SECTION A-A)
• DETAIL 04 (DETAIL OF ROOF PITCH)

TARIKH:
20 31
24 DIS.

SKALA:
A.S

NAIB CANSOLOR	: PROF. DATUK DR. SHAHRIN BIN SAHIB @ SAHIBUDDIN	INDEKS PINDAAN
TIMBALAN NAIB CANSOLOR	: PROF. TS. SR DR. MD YUSOF HAMID	
PENGARAH JABATAN PEMBANGUNAN INFRASTRUKTUR	: IR. TS. AZMAN SAUBIRAN	
KETUA BAHAGIAN PEMBANGUNAN INFRA	: MOHAMMED IZRAI BIN ABD RAZAK	
ARKITEK	: ZAHIRUDDIN JAIDIR	
DILUKIS OLEH	: HAZARUL	
PENGURUS PROJEK / DISEMAK	: IR. MOHD FAZU MOKHTARUDDIN / NOOR AZNIZA BAHARUDDIN	NO HELAIAN: 20