

CABLE SCHEDULE FOR COMTEL SYSTEM INSTALATIONS

STAGE: 2 GND Floor

DESCRIPTION: Access Control and CCTV

PLAN REFERENCE NUMBER: E105

PROJECT NAME: ASSISI CENTRE



SYSTEM TYPE	SYMBOL ON PLANS	ROOM / DOOR	CABLE TYPE TO RUN	CABLE RUN DESTINATION	HEIGHT TO PULL OUT OF WALL IN (mm)	CABLED	PULLED OUT OF WALL
SECURITY D19	Keypad	Coridor opp AC087 Keypad	8 core Screened	CR4	1200		
SECURITY D19	Keypad	Coridor opp AC087 Keypad	8 core Screened	Looped to keypad D19	1200		
SECURITY D19	Breakglass	Coridor opp AC087 B/Glass	4 core security Grey	CR4	1200		
SECURITY D19	Breakglass	Coridor opp AC087 B/Glass	6 core security Grey	CR4	Pull out with B/Glass		
SECURITY D19	Lock	Coridor opp AC087	6 core security 14/020	D19 Breakglass	Pull out centre to where lock will sit		
SECURITY D19	Reed 1	Coridor opp AC087 Reed Switch	6 core security White 7/020	CR4	Pull out 20mm hole at top of frame underside door		
SECURITY D19	Reed 2	Coridor opp AC087 Reed Switch	6 core security White 7/020	D19 Reed 1	Loop across to other reed switch		
SECURITY D19	Breakglass	Coridor opp AC087 B/Glass	fig 8 26/030	CR4	to be looped with lock 6 core		
SECURITY D20	Keypad	Exit opp AC086 Keypad	8 core Screened	CR4	1200		
SECURITY D20	Keypad	Exit opp AC086 Keypad	8 core Screened	Looped to keypad D20	1200		
SECURITY D20	Breakglass	Exit opp AC086 B/Glass	4 core security Grey	CR4	1200		
SECURITY D20	Breakglass	Exit opp AC086 B/Glass	6 core security Grey	CR4	Pull out with B/Glass		
SECURITY D20	Lock	Exit opp AC086 Elect Lock	6 core security 14/020	D20 Breakglass	Pull out centre to where lock will sit		
SECURITY D20	Reed	Exit opp AC086 Reed Switch	6 core security White 7/020	CR4	Pull out 20mm hole 100mm above electric strike		
SECURITY D20	Breakglass	Exit opp AC086 B/Glass	fig 8 26/030	CR4	to be looped with lock 6 core		
SECURITY D21	Keypad	Sitting G.85 Keypad	8 core Screened	CR4	1200		
SECURITY D21	Keypad	Sitting G.85 Keypad	8 core Screened	Looped to keypad D21	1200		
SECURITY D21	Breakglass	Sitting G.85 B/Glass	4 core security Grey	CR4	1200		
SECURITY D21	Breakglass	Sitting G.85 B/Glass	6 core security Grey	CR4	Pull out with B/Glass		
SECURITY D21	Lock	Sitting G.85 Elect Lock	6 core security 14/020	D3 Breakglass	Pull out centre to where lock will sit		
SECURITY D21	Reed	Sitting G.85 Reed Switch	6 core security White 7/020	CR4	Pull out 20mm hole 100mm above electric strike		
SECURITY D21	Breakglass	Sitting G.85 B/Glass	fig 8 26/030	CR4	to be looped with lock 6 core		

CABLE SCHEDULE FOR COMTEL SYSTEM INSTALATIONS

STAGE: 2 GND Floor

DESCRIPTION: Access Control and CCTV

PLAN REFERENCE NUMBER: E105

PROJECT NAME: ASSISI CENTRE



SYSTEM TYPE	SYMBOL ON PLANS	ROOM / DOOR	CABLE TYPE TO RUN	CABLE RUN DESTINATION	HEIGHT TO PULL OUT OF WALL IN (mm)	CABLED	PULLED OUT OF WALL
SECURITY D22	Keypad	Entry G77B Keypad	8 core Screened	CR4	1200		
SECURITY D22	Keypad	Entry G77B Keypad	8 core Screened	Looped to keypad D22	1200		
SECURITY D22	Breakglass	Entry G77B B/Glass	4 core security Grey	CR4	1200		
SECURITY D22	Breakglass	Entry G77B B/Glass	6 core security Grey	CR4	Pull out with B/Glass		
SECURITY D22	Lock	Entry G77BDoub Mag Lock	6 core security 14/020	D7 Breakglass	Pull out centre to where lock will sit		
SECURITY D22	Reed 1	Entry G77B Reed Switch	6 core security White 7/020	CR4	Pull out 20mm hole at top of frame underside door		
SECURITY D22	Reed 2	Entry G77B Reed Switch	6 core security White 7/020	D22 Reed 1	Loop across to other reed switch		
SECURITY D22	Breakglass	Entry G77B B/Glass	fig 8 26/030	CR4	to be looped with lock 6 core		
SECURITY D23	Keypad	Sitting G97 Keypad	8 core Screened	CR5	1200		
SECURITY D23	Keypad	Sitting G97 Keypad	8 core Screened	Looped to keypad D23	1200		
SECURITY D23	Breakglass	Sitting G97 B/Glass	4 core security Grey	CR5	1200		
SECURITY D23	Breakglass	Sitting G97 B/Glass	6 core security Grey	CR5	Pull out with B/Glass		
SECURITY D23	Lock	Sitting G97 Elect Lock	6 core security 14/020	D8 Breakglass	Pull out centre to where lock will sit		
SECURITY D23	Reed	Sitting G97 Reed Switch	6 core security White 7/020	CR5	Pull out 20mm hole 100mm above electric strike		
SECURITY D23	Breakglass	Sitting G97 B/Glass	fig 8 26/030	CR5	to be looped with lock 6 core		
SECURITY D24	Keypad	Coridoor G105 Keypad	8 core Screened	CR4	1200		
SECURITY D24	Keypad	Coridoor G105 Keypad	8 core Screened	Looped to keypad D24	1200		
SECURITY D24	Breakglass	Coridoor G105 B/Glass	4 core security Grey	CR4	1200		
SECURITY D24	Breakglass	Coridoor G105 B/Glass	6 core security Grey	CR4	Pull out with B/Glass		
SECURITY D24	Lock	Coridoor G105Doub Mag Lock	6 core security 14/020	D24 Breakglass	Pull out centre to where lock will sit		
SECURITY D24	Reed 1	Coridoor G105 Reed Switch	6 core security White 7/020	CR4	Pull out 20mm hole at top of frame underside door		
SECURITY D24	Reed 2	Coridoor G105 Reed Switch	6 core security White 7/020	D24 Reed 1	Loop across to other reed switch		
SECURITY D24	Breakglass	Coridoor G105 B/Glass	fig 8 26/030	CR4	to be looped with lock 6 core		

CABLE SCHEDULE FOR COMTEL SYSTEM INSTALATIONS

STAGE: 2 GND Floor

DESCRIPTION: WiFi and Data

PLAN REFERENCE NUMBER: E105

PROJECT NAME: ASSISI CENTRE

SYSTEM TYPE	SYMBOL ON PLANS	ROOM / DOOR	CABLE TYPE TO RUN	CABLE RUN DESTINATION	HEIGHT TO PULL OUT OF WALL IN (mm)	CABLED	PULLED OUT OF WALL
SECURITY D25	Keypad	Coridoor G115 Keypad	8 core Screened	CR4	1200		
SECURITY D25	Keypad	Coridoor G115 Keypad	8 core Screened	Looped to keypad D25	1200		
SECURITY D25	Breakglass	Coridoor G115 B/Glass	4 core security Grey	CR4	1200		
SECURITY D25	Breakglass	Coridoor G115 B/Glass	6 core security Grey	CR4	Pull out with B/Glass		
SECURITY D25	Lock	Coridoor G115Doub Mag Lock	6 core security 14/020	D25 Breakglass	Pull out centre to where lock will sit		
SECURITY D25	Reed 1	Coridoor G115 Reed Switch	6 core security White 7/020	CR4	Pull out 20mm hole at top of frame underside door		
SECURITY D25	Reed 2	Coridoor G115 Reed Switch	6 core security White 7/020	D25Reed 1	Loop across to other reed switch		
SECURITY D25	Breakglass	Coridoor G115 B/Glass	fig 8 26/030	CR4	to be looped with lock 6 core		
SECURITY D26	Keypad	Keypad	8 core Screened	CR4	1200		
SECURITY D26	Keypad	Keypad	8 core Screened	Looped to keypad D26	1200		
SECURITY D26	Breakglass	B/Glass	4 core security Grey	CR4	1200		
SECURITY D26	Breakglass	B/Glass	6 core security Grey	CR4	Pull out with B/Glass		
SECURITY D26	Lock	Elect Lock	6 core security 14/020	D26 Breakglass	Pull out centre to where lock will sit		
SECURITY D26	Reed	Reed Switch	6 core security White 7/020	CR4	Pull out 20mm hole 100mm above electric strike		
SECURITY D26	Breakglass	B/Glass	fig 8 26/030	CR4	to be looped with lock 6 core		
CCTV 5	CCTV	Camera 5	Fig 8 26/030	CR3 main comms room	Ceiling		
CCTV 5	CCTV	Camera 5	Cat 5e Green	CR3 main comms room	Ceiling		
CCTV 6	CCTV	Camera 6	Fig 8 26/030	CR3 main comms room	Ceiling		
CCTV 6	CCTV	Camera 6	Cat 5e Green	CR3 main comms room	Ceiling		
CCTV 7	CCTV	Camera 7	Fig 8 26/030	CR3 main comms room	Ceiling		
CCTV 7	CCTV	Camera 7	Cat 5e Green	CR3 main comms room	Ceiling		

CABLE SCHEDULE FOR COMTEL SYSTEM INSTALATIONS

STAGE: 2 GND Floor

DESCRIPTION: Comms Links

PLAN REFERENCE NUMBER: E105

PROJECT NAME: ASSISI CENTRE



SYSTEM TYPE	SYMBOL ON PLANS	ROOM / DOOR	CABLE TYPE TO RUN	CABLE RUN DESTINATION	HEIGHT TO PULL OUT OF WALL IN (mm)	CABLED	PULLED OUT OF WALL
WiFi	WAP 9	WAP 9 on plan in centre of ceiling	Cat 6	CR4 comms rack	To come out from ceiling centre of corridor		
WiFi	WAP 19	WAP 19 on plan in centre of ceiling	Cat 6	CR4 comms rack	To come out from ceiling centre of corridor		
WiFi	WAP 20	WAP 20 on plan in centre of ceiling	Cat 6	CR4 comms rack	To come out from ceiling centre of corridor		
WiFi	WAP 21	WAP 21 on plan in centre of ceiling	Cat 6	CR5 comms rack	To come out from ceiling centre of corridor		
WiFi	WAP 22	WAP 22 on plan in centre of ceiling	Cat 6	CR5 comms rack	To come out from ceiling centre of corridor		
WiFi	WAP 23	WAP 23 on plan in centre of ceiling	Cat 6	CR4 comms rack	To come out from ceiling centre of corridor		
WiFi	WAP 24	WAP 24 on plan in centre of ceiling	Cat 6	CR5 comms rack	To come out from ceiling centre of corridor		
WiFi	WAP 25	WAP 25 on plan in centre of ceiling	Cat 6	CR5 comms rack	To come out from ceiling centre of corridor		
Data	CR4-1 CR4-2	Opposite CR4	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-3 CR4-4	Staff Nurse station G.117	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-5 CR4-6	Staff Nurse station G.117	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-7 CR4-8	Staff Nurse station G.117	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-9 CR4-10	Staff Nurse station G.117	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-11 CR4-12	Staff Nurse station G.113	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-13 CR4-14	Staff Nurse station G.113	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-15 CR4-16	Staff Nurse station G.113	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-17 CR4-18	Staff Nurse station G.113	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Data	CR4-19 CR4-20	Staff Nurse station G.113	Cat 6 x 2 cables	CR4 comms rack	To come out same height as GPO		
Nursecall Ann		CR4	Fig 8 26/030	Staff Nurse station G.117	Ceiling marked on plans provided		
Nursecall Ann		CR4	4 core Shielded data	Staff Nurse station G.117	Ceiling marked on plans provided		
Nursecall Ann		Staff Nurse station G.117	Fig 8 26/030	Staff Nurse station G.113	Ceiling marked on plans provided		
Nursecall Ann		Staff Nurse station G.117	4 core Shielded data	Staff Nurse station G.113	Ceiling marked on plans provided		

CABLE SCHEDULE FOR COMTEL SYSTEM INSTALATIONS

STAGE: 2 GND Floor

DESCRIPTION: Access Control and CCTV

PLAN REFERENCE NUMBER: E105

PROJECT NAME: ASSISI CENTRE



SYSTEM TYPE	SYMBOL ON PLANS	ROOM / DOOR	CABLE TYPE TO RUN	CABLE RUN DESTINATION	HEIGHT TO PULL OUT OF WALL IN (mm)	CABLED	PULLED OUT OF WALL
Nursecall Abus		CR4	Fig 8 26/030	CR3	To come out at CR3 in min comms room with 3m tail		
Nursecall Abus		CR4	4 core Shielded data	CR3	To come out at CR3 in min comms room with 3m tail		
Nursecall DIM		CR4	4 core Shielded data	CR3	To come out at CR3 in min comms room with 3m tail		
Nursecall DIM		CR4	Fig 8 26/030	CR3	To come out at CR3 in min comms room with 3m tail		
Security LAN		CR4	4 core beldon	CR3	To come out at CR3 in min comms room with 3m tail		
Security LAN		CR4	Fig 8 26/030	CR3	To come out at CR3 in min comms room with 3m tail		
SPARE		CR4	cat5e	CR3	To come out at CR3 in min comms room with 3m tail		
Fire Release		CR4	Fig 8 26/030	CR3	To come out at CR3 in min comms room with 3m tail		
Fire Release		CR4	Cat 5	CR3	To come out at CR3 in min comms room with 3m tail		
Nursecall Abus		CR4	Fig 8 26/030	CR5	To come out at CR5 in min comms room with 3m tail		
Nursecall Abus		CR4	4 core Shielded data	CR5	To come out at CR5 in min comms room with 3m tail		
Nursecall DIM		CR4	4 core Shielded data	CR5	To come out at CR5 in min comms room with 3m tail		
Nursecall DIM		CR4	Fig 8 26/030	CR5	To come out at CR5 in min comms room with 3m tail		
Security LAN		CR4	4 core beldon	CR5	To come out at CR5 in min comms room with 3m tail		
Security LAN		CR4	Fig 8 26/030	CR5	To come out at CR5 in min comms room with 3m tail		
SPARE		CR4	cat5e	CR5	To come out at CR5 in min comms room with 3m tail		
Fire Release		CR4	Fig 8 26/030	CR5	To come out at CR5 in min comms room with 3m tail		
Fire Release		CR4	Cat 5	CR5	To come out at CR5 in min comms room with 3m tail		