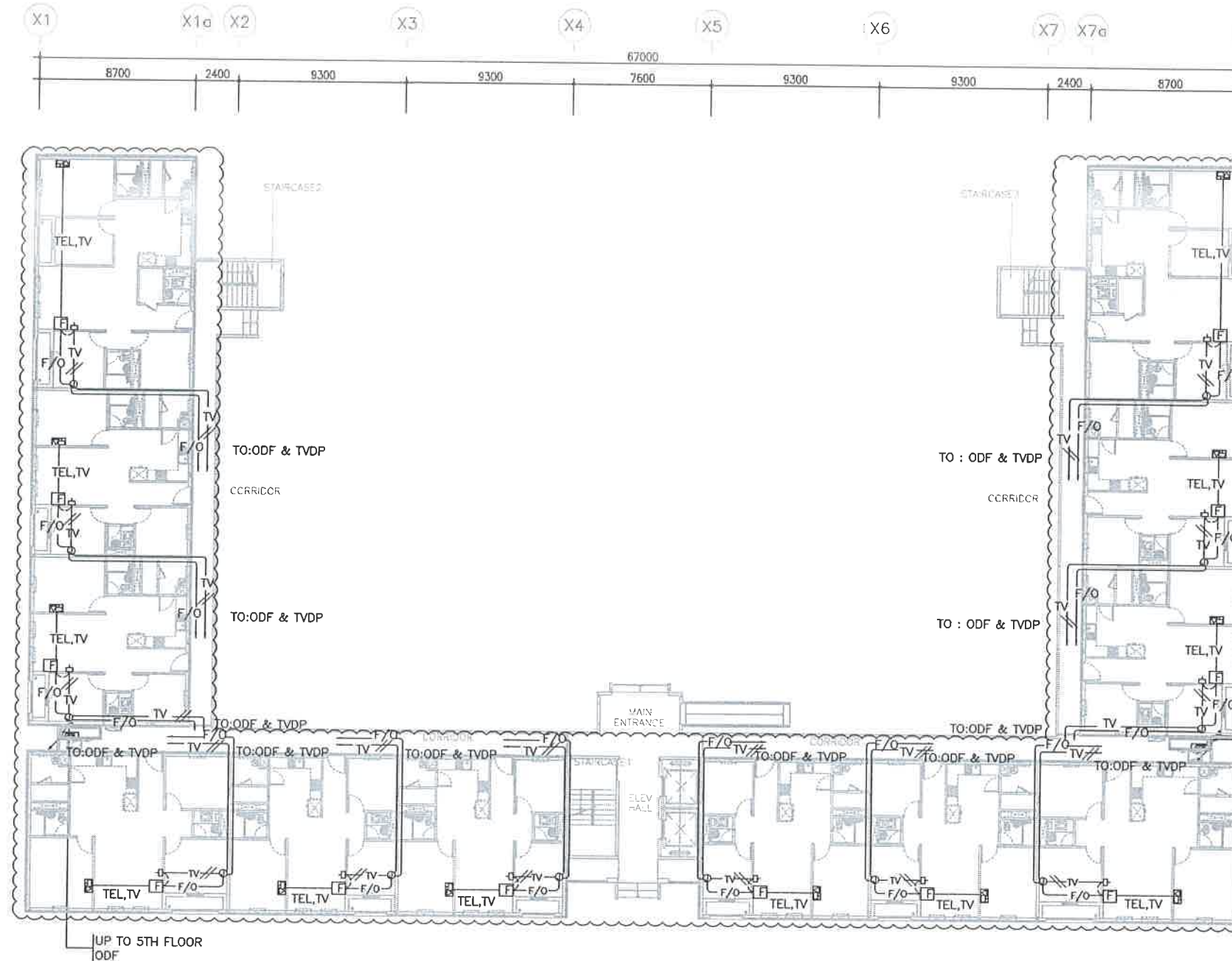


AFTER



SYMBOL		
SYMBOL	DESCRIPTION	REMARK
	TEL (VOICE & DATA) OUTLET	
	TEL (VOICE) & TV OUTLET	
	TV OUTLET	
	MAIN TELEVISION AMP DISTRIBUTION PANEL	
	TELEVISION SIGNAL DISTRIBUTION PANEL	
	SUB TELEPHONE TERMINAL BOX	
	TELEPHONE TERMINAL BOX	
	MULTIPLEXER	
	PULL BOX	
	JUNCTION BOX	
	HAND HOLE	
	GROUNDING TEST BOX	
	EARTH ELECTRODE	
	FIBER BOX(WITH PIGTAIL AND RJ11 JACK)	
	OPTICAL DISTRIBUTION FRAME	WORK SCOPE BY COMMUNICATION SERVICE

SHOP DRAWING

1. "TYPE L2" MEANS THAT ODF & SDP ARE INSTALLED ON RIGHT SIDE IN RESIDENTIAL BUILDING
REFER TO BLOCK PLAN DRAWING (E-1001 : ELECTRICAL POWER SYSTEM PLAN, E-1003 : TELECOMMUNICATION SYSTEM PLAN)

THIS MARK IS DELETE DEVICE

CABLE SCHEDULE

NO.	DESCRIPTION	
①	F/O CABLE 4C	(CD 32C)
②	F/O CABLE 8C	(ELP 40mm)
③	F/O CABLE 8C	(PVC 50C)
④	REFER TO BLOCK PLAN DRAWING FOR CABLE SCHEDULE	INT. ~ ④
⑤	GV 16mm ² X 1	(PVC 25C)
⑥	COAXIAL CABLE x 2	(CD 32C)
⑦	450/750V Cu/PVC 2.5mm ² x 2, E-2.5mm ²	(CD 20C)

CONDUIT AND WIRING FOR TELEPHONE & TV

TV	COAXIAL CABLE x 1	(CD 25C)
TV	COAXIAL CABLE x 2	(CD 25C)
TEL,TV	UTP CAT5 4P/0.5mm x 1 COAXIAL CABLE x 1	(CD 25C)
TV,F/O	COAXIAL CABLE x 1 F/O CABLE 1C x 1	(CD 25C)
TEL,TV F/O	UTP CAT5 4P/0.5mm x 1 COAXIAL CABLE x 1 F/O CABLE 1C x 1	(CD 25C)
F/O	F/O CABLE 1C x 1	(CD 25C)

LINE TYPE ACCORDING TO LOCATION OF CONDUIT

---	EXPOSED CONDUIT
---	EMBEDDED IN H/C SLAB, SOLID SLAB, WALL
---	EMBEDDED IN TOPPING CONCRETE
---	UNDERGROUND

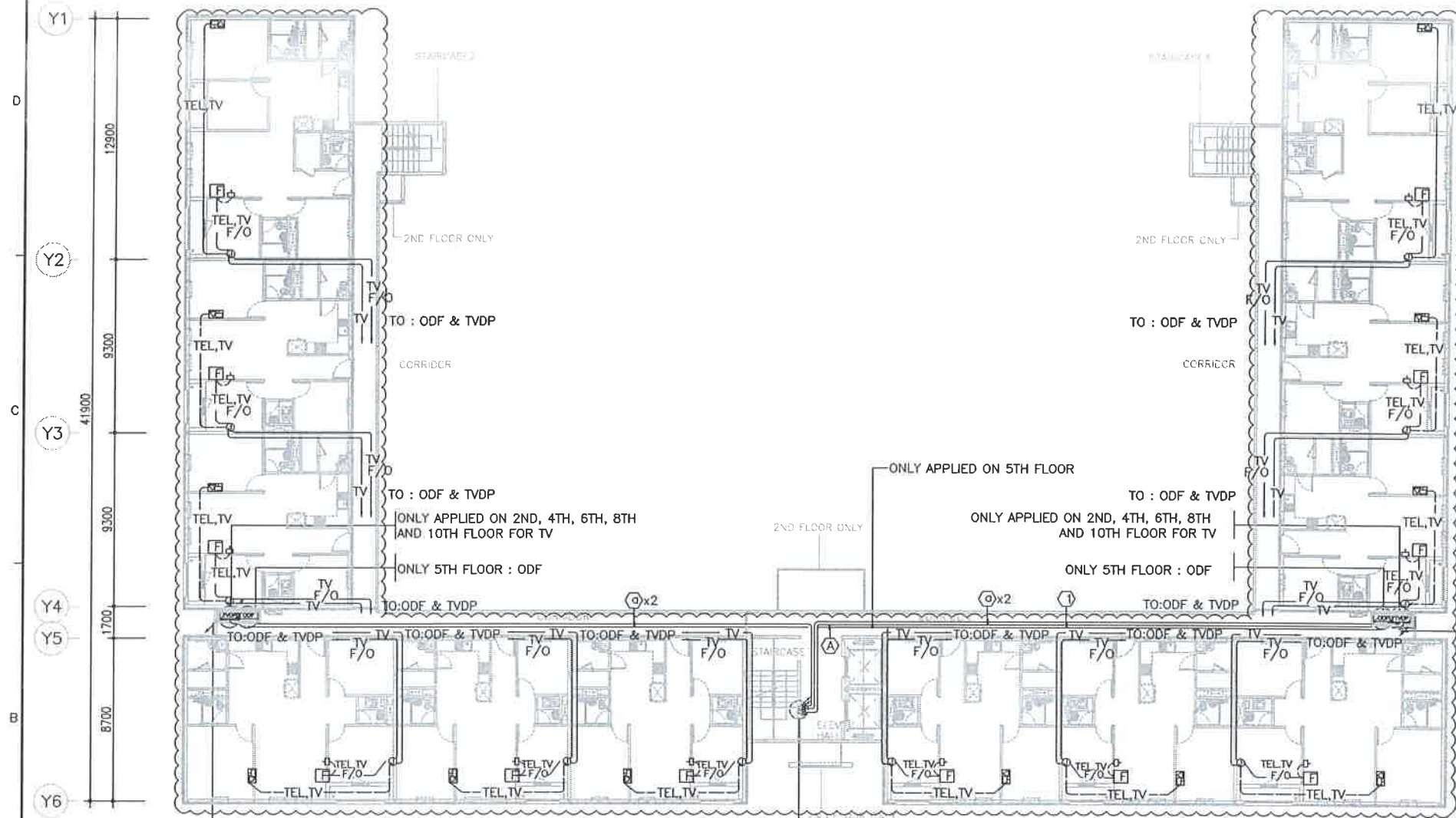
1ST FLOOR COMMON AREA TELEPHONE & TV SYSTEM LAYOUT (TYPE L2)

















SCALE 1:300

- ALL BLOCK APPLY EXCLUDE AT A2,A6 AND GROUND FLOOR OF THE A4 BLOCK(MODERN TYPE)

Owner NATIONAL INVESTMENT COMMISSION International Zone, Baghdad, Iraq		PROJECT TITLE BISMAYAH NEW CITY PROJECT NATIONAL HOUSING PROGRAM		DRAWING TITLE 1ST FLOOR COMMON AREA TELEPHONE & TV SYSTEM LAYOUT (TYPE L2)	
Investor / Contractor HANWHA E&C		DRAWN BY 2012	CHECKED BY 2012	CHECKED BY 2012	APPROVED BY 2012
		SCALE A1 1:150 A3 1:300	DRAWING NO E-7111	REV	

AFTER



SYMBOL	DESCRIPTION	REMARK
	TEL (VOICE & DATA) OUTLET	
	TEL (VOICE) & TV OUTLET	
	TV OUTLET	
	MAIN TELEVISION AMP DISTRIBUTION PANEL	
	TELEVISION SIGNAL DISTRIBUTION PANEL	
	MAIN TELEPHONE BOX	
	SUB TELEPHONE TERMINAL BOX	
	TELEPHONE TERMINAL BOX	
	MULTIPLEXER	
	PULL BOX	
	JUNCTION BOX	
	HAND HOLE	
	GROUNDING TEST BOX	
	EARTH ELECTRODE	
	FIBER BOX(WITH PIGTAIL AND RJ11 JACK)	
	OPTICAL DISTRIBUTION FRAME	WORK SOURCE BY COMMUNICATION SERVICE

SHOP DRAWING

1. 'TYPE L2' MEANS THAT COF & SDB ARE INSTALLED ON RIGHT SIDE IN RESIDENTIAL BUILDING
REFER TO BLOCK PLAN DRAWING (E-1001 : ELECTRICAL POWER SYSTEM PLAN, E-1003 : TELECOMMUNICATION SYSTEM PLAN)

3. (1) THIS MARK IS DELETE DEVICE

CABLE SCHEDULE		
NO.	DESCRIPTION	
Ⓐ	F/O CABLE 4C	(CD 32C)
①	F/O CABLE 8C	(ELP 40mm)
②	F/O CABLE 8C	(PVC 50C)
③	REFER TO BLOCK PLAN DRAWING FOR CABLE SCHEDULE INT. ~ 11	
Ⓒ	GV 16mm ² X 1	(PVC 25C)
⓪	COAXIAL CABLE x 2	(CD 32C)
①	450/750V Cu/PVC 2.5mm ² x 2, E-2.5mm ²	(CD 20C)

CONDUIT AND WIRING FOR TELEPHONE & TV

— TV —	COAXIAL CABLE x 1	(CD 25C)
≡ TV —	COAXIAL CABLE x 2	(CD 25C)
— TEL,TV —	UTP CAT5 4P/0.5mm x 1 COAXIAL CABLE x 1	⌋ (CD 25C)
— TV,F/O —	COAXIAL CABLE x 1 F/O CABLE 1C x 1	⌋ (CD 25C)
— TEL,TV F/O —	UTP CAT5 4P/0.5mm x 1 COAXIAL CABLE x 1 F/O CABLE 1C x 1	⌋ (CD 25C)
— F/O —	F/O CABLE 1C x 1	(CD 25C)




LINE TYPE ACCORDING TO LOCATION OF CONDUIT

-----	EXPOSED CONDUIT
_____	EMBEDDED IN H/C SLAB, SOLID SLAB, WALL
_____	EMBEDDED IN TOPPING CONCRETE
-----	UNDERGROUND

2ND~10TH FLOOR COMMON AREA TELEPHONE & TV SYSTEM LAYOUT (TYPE L2)

SCALE 1:300

- ONLY APPLY AT A2,A6 AND GROUND FLOOR OF THE A4 BLOCK(MODERN TYPE)

<div>Owner</div> <div><div>NATIONAL INVESTMENT COMMISSION International Zone, Baghdad, Iraq</div></div>		<div>PROJECT TITLE</div> <div><div>BISMAYAH NEW CITY PROJECT NATIONAL HOUSING PROGRAM</div></div>				<div>DRAWING TITLE</div> <div>2ND-10TH FLOOR COMMON AREA TELEPHONE & TV SYSTEM LAYOUT (TYPE L2)</div>		
<div>Investor / Contractor</div> <div><div>HANWHA E&C</div></div>		<div>DRAWN BY</div> <div>2012</div>	<div>CHECKED BY</div> <div>2012</div>	<div>CHECKED BY</div> <div>2012</div>	<div>APPROVED BY</div> <div>2012</div>	<div>SCALE</div> <div>A1 1:150 A3 1:300</div>	<div>DRAWING NO</div> <div>E - 7112</div>	<div>REV</div>