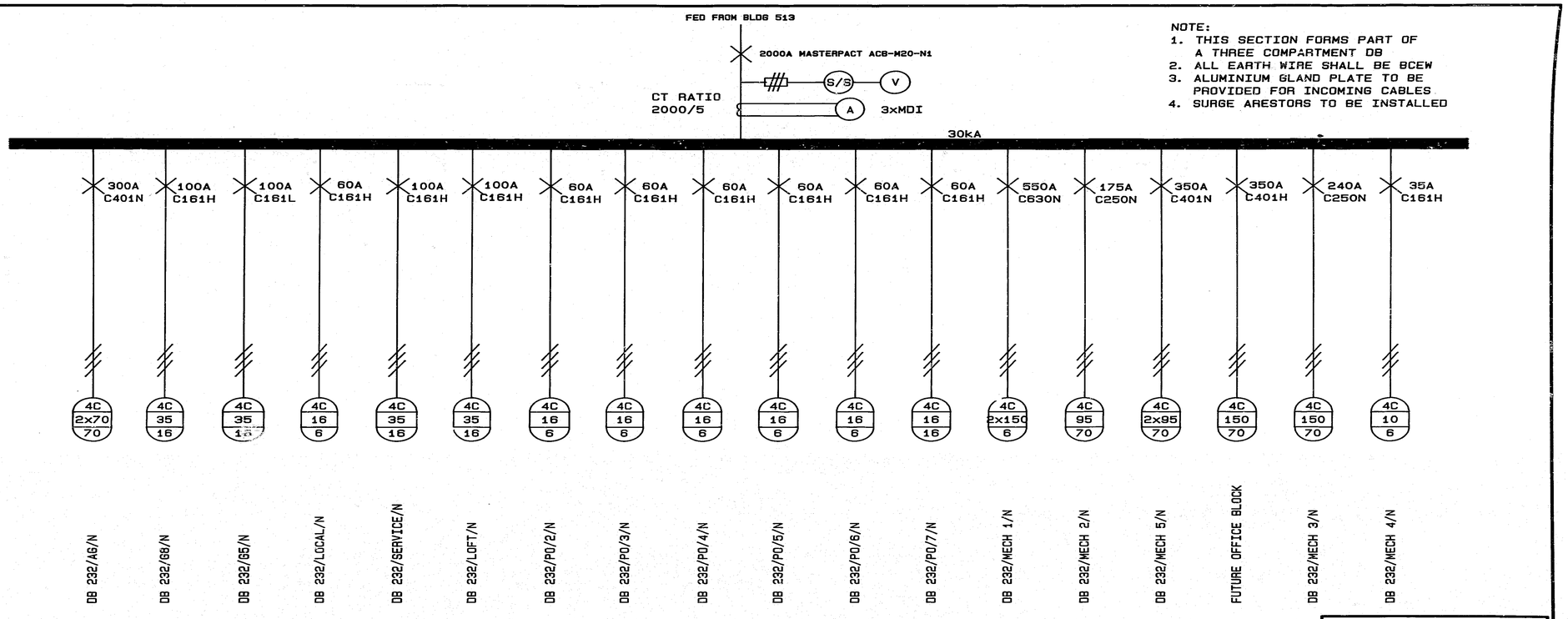


NOTE:
1. THIS SECTION FORMS PART OF A THREE COMPARTMENT DB
2. ALL EARTH WIRE SHALL BE BCEW
3. ALUMINIUM GLAND PLATE TO BE PROVIDED FOR INCOMING CABLES
4. SURGE ARESTORS TO BE INSTALLED

AS BUILT

DISTRIBUTION BOARD CONSTRUCTION								
RECESSED		LOCKABLE DOORS		COLOUR – MAIN	ELECTRIC ORANGE	WIDTH		
HALF-RECESSED		SEPERATE DIVISIONS	X	COLOUR – EMERGENCY	RED	HEIGHT		
SURFACE		EMERGENCY SECTION	X	COLOUR – UPS	VERDIGRIS GREEN	DEPTH		
FLOOR-STANDING	X	UPS SECTION	X	COLOUR – NORMAL	ELECTRIC ORANGE			
DOORS	X	NORMAL SECTION	X	SPARE SPACE	30 %			

DISTRIBUTION BOARD ELECTRICAL SPECIFICATION					
BUSBAR RATING	2000A	FRONT ACCESS	X	CABLE ENTRY: TOP	
FAULT LEVEL	30KA	REAR ACCESS		CABLE ENTRY: BOTTOM	X
FULL NEUTRAL		SUPPLY: SINGLE CORE		FUTURE EXPANSION	
HALF – NEUTRAL		SUPPLY: CABLE	X	CABLE ENTRY: REAR	
EQUIPMENT	MERLIN GERIN	SUPPLY: BUSBAR		FUTURE EXPANSION	

REVISIONS			
1	02/91	DELETED FEED TO G7 AND PO/1. ADDED NEW FEEDS	
		FOR MECH 3/N AND MECH 4/N	
NO.	DATE	DESCRIPTION	

HOUWTEQ

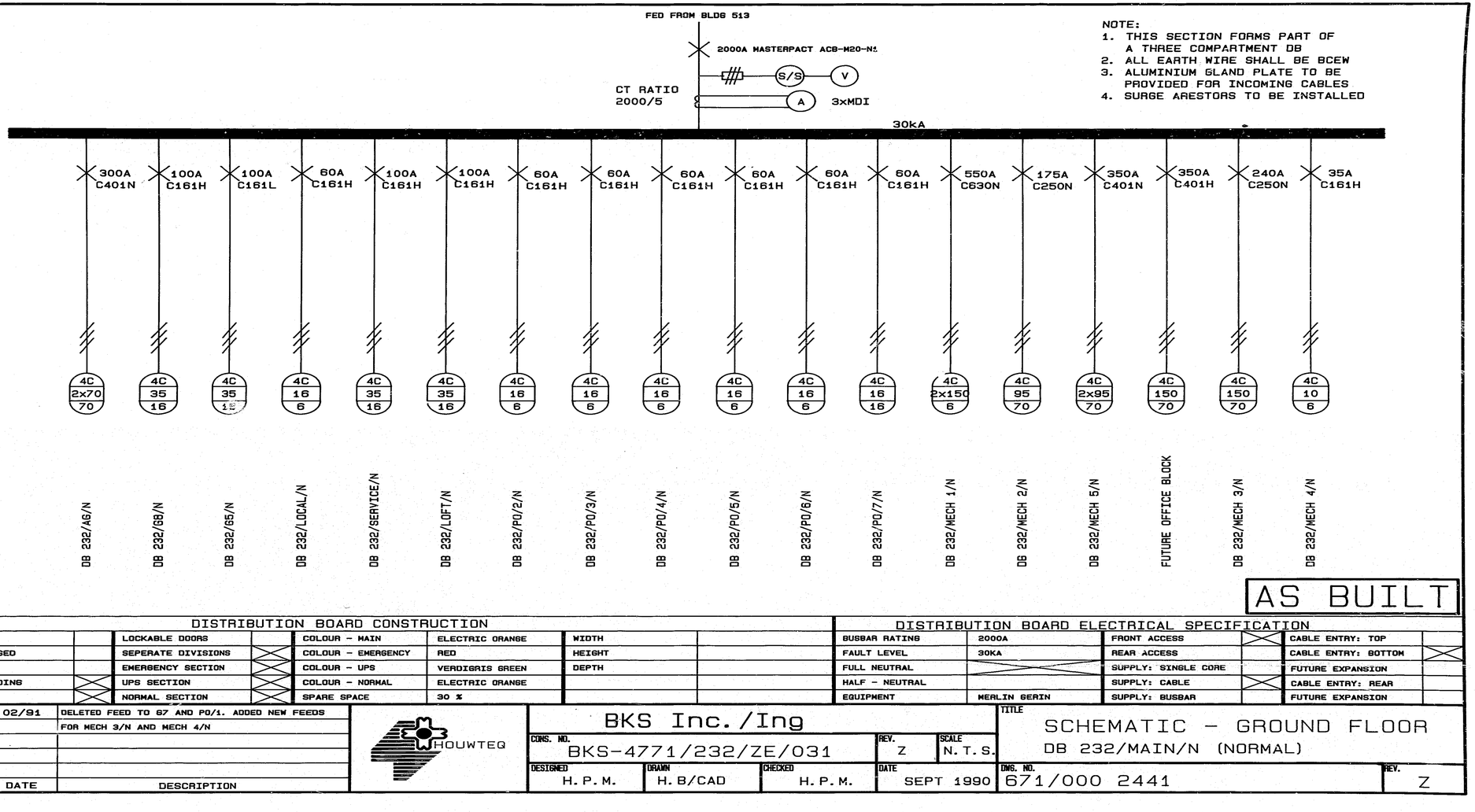
BKS Inc./Ing

CONS. NO. BKS-4771/232/ZE/031 | REV. Z | SCALE N.T.S.

DESIGNED H.P.M. | DRAWN H.B/CAD | CHECKED H.P.M. | DATE SEPT 1990

TITLE: SCHEMATIC – GROUND FLOOR DB 232/MAIN/N (NORMAL)

DWG. NO. 671/000 2441 | REV. Z



AS BUILT

DISTRIBUTION BOARD CONSTRUCTION

RECESSED		LOCKABLE DOORS		COLOUR - MAIN	ELECTRIC ORANGE	WIDTH	
HALF-RECESSED		SEPERATE DIVISIONS	X	COLOUR - EMERGENCY	RED	HEIGHT	
SURFACE		EMERGENCY SECTION	X	COLOUR - UPS	VERDIGRIS GREEN	DEPTH	
FLOOR-STANDING	X	UPS SECTION	X	COLOUR - NORMAL	ELECTRIC ORANGE		
DOORS	X	NORMAL SECTION	X	SPARE SPACE	30 %		

DISTRIBUTION BOARD ELECTRICAL SPECIFICATION

BUSBAR RATING	2000A	FRONT ACCESS	X	CABLE ENTRY: TOP	
FAULT LEVEL	30KA	REAR ACCESS		CABLE ENTRY: BOTTOM	X
FULL NEUTRAL	X	SUPPLY: SINGLE CORE		FUTURE EXPANSION	
HALF - NEUTRAL		SUPPLY: CABLE	X	CABLE ENTRY: REAR	
EQUIPMENT	MERLIN GERIN	SUPPLY: BUSBAR		FUTURE EXPANSION	

REVISIONS

NO.	DATE	DESCRIPTION
1	02/91	DELETED FEED TO G7 AND PO/1. ADDED NEW FEEDS FOR MECH 3/N AND MECH 4/N

HOUWTEQ

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