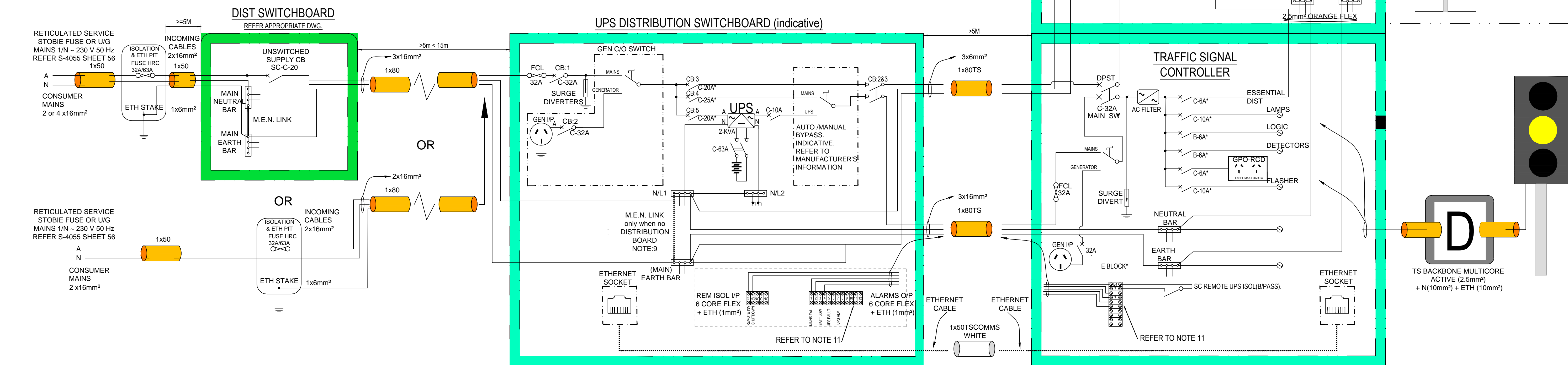


- NOTES:
1. CONSUMER & SUB-MAINS CABLE SIZES ARE MINIMUM SPECIFIED. THE DESIGN DRAWINGS MAY SPECIFY LARGER SIZES AS SPECIFIED BY AS3000.
 2. TS INPUT CIRCUIT BREAKER TO BE CHANGED TO 2 POLE 32A TYPE 'C' LOCATED IN THE SAME POSITION IN THE SC.
 3. TS CONTROLLER GPO CIRCUIT BREAKER CHANGED TO 6A AND GPO LABELED AS 'RESTRICTED USE ONLY'.
 4. ESSENTIAL LOAD CENTRE IN THE EXTENSION HOUSING FEED CIRCUIT BREAKER (C-10A) TO BE ADDED TO THE SIGNAL CONTROLLER.
 5. LABELLING ON EXTERIOR AND INTERIOR OF SIGNAL CONTROLLER, COMBINATION AND/OR COMBINATION MAST ARM POLES INDICATION 'DUAL SUPPLY' ISOLATE BOTH NORMAL AND INVERTER SUPPLIES BEFORE WORKING ON THIS SWITCHBOARD'.
 6. FOR DETAILS OF DIT DISTRIBUTION SWITCHBOARDS REFER S-4055 SHEET 43, 54, 56, 57, OR 71.
 7. FOR DETAILS OF DIT ISOLATION EARTH PIT REFER S-4055 SHEET 56.
 8. FOR DETAILS OF THE LATEST STANDARD PIT AND SWITCHBOARD DRAWINGS REFER TO TECHNICAL STANDARDS AND GUIDELINES (ROAD & MARINE).
 9. ALL SUB-MAINS EARTHING CONDUCTORS ARE TO BE THE SAME SIZE AS THE ACTIVE & NEUTRAL CABLES.
 10. (*) ALL CIRCUIT BREAKER SIZES ARE 'NOMINAL' UNLESS OTHERWISE SPECIFIED BY THE MANUFACTURER OR DIT.
 11. INDICATIVE ONLY: TERMINAL NUMBERS SPECIFIC TO UPS AND CONTROLLER MODEL.



1 MINOR CHANGES		LM	ALEX M	YANYAN XIAO	29.6.22	INDEX SHEET REFERENCE: XXXX SHEET X	DESIGNED		PROJECT No.: N/A	FILE No.: N/A	STANDARD DRAWING			
THIS SHEET SUPERSEDES S-7220 SHEET 1		BY		CHECK	ACCEPTANCE	DATE	QUALIFICATION DATE: REVIEWER		DESIGN No.: 201300588	SURVEY No.: -	SIGNAL CONTROLLER - UPS DISTRIBUTION			
							QUALIFICATION DATE: INDEPENDENT DESIGN CERTIFIER (IF REQUIRED)		PROJECT START ROAD RUNNING DISTANCE: N/A	PROJECT END ROAD RUNNING DISTANCE: N/A	GENERAL LAYOUT & INTERCONNECTIONS-SLD			
							QUALIFICATION DATE:		SCALES: 0.2 0 0.1 0.2 0.3 0.4	1:10	GENERAL USE TYPE			
									DESIGNED: GG	DRAFTED: KN	ACCEPTED FOR USE: K NOBLE	ACCEPTANCE FORM KNET No.: 11047362	DRAWING No.: S-4055	SHEET No.: 73
									TITLE: ITS PROJECT MANAGER		DATE: 22.08.2017	IN ACCORDANCE WITH DP013	SHEET LATITUDE N/A	SHEET LONGITUDE N/A
													AMEND No.: 1	

CAD FILE NAME: 4055 SHEET 0073.DWG