

USE OF STANDARD DETAILS:

- THIS DRAWING SHOWS STANDARD DETAILS WHICH ARE INDICATIVE OF THE BASIC PRINCIPLES WHICH ARE PREFERRED BY ASHGHAL.
- THE STANDARD DETAILS ARE GENERIC IN NATURE AND MUST BE FURTHER DEVELOPED BY THE DESIGNER AS NECESSARY TO SUIT THE PARTICULAR APPLICATION.
- WHERE THESE STANDARD DETAILS ARE ADOPTED AS THE WHERE HESE STANDARD DETAILS ARE AUDITED STHE BASIS OF ANY DETAIL INCLUDED IN A DESIGN, THE DESIGNER SHALL BE ENTIRELY RESPONSIBLE FOR THE COMPLETED DETAIL AND ALL ASSOCIATED LIABILITY. DESIGNERS MUST THEREFORE SATISFY THEMSELVES AS TO THE SUITABILITY OF THE STANDARD DETAIL FOR THE PROPOSED APPLICATION.
- DESIGNERS SHALL ADOPT THE STANDARD DETAILS SHOWN AS THE BASIS OF THEIR DESIGN UNILESS THEY CONSIDER THAT A DETAIL IS UNSUTTABLE AND AGREE WITH ASHGHAL THAT IT SHALL NOT BE USED.
- THIS DRAWING SHALL BE USED IN CONJUNCTION WITH ALL APPLICABLE ASHGHAL STANDARD DETAILS, DESIGN INSTRUCTIONS, CIRCULARS, ADVICE NOTES ETC.
- DESIGNERS SHALL REFER ANY DISCREPANCIES OR CONTRADICTIONS BETWEEN THIS DRAWING AND OTHER APPLICABLE ASHGHAL STANDARD DETAILS, DESIGN INSTRUCTIONS, CIRCULARS, ADVICE NOTES ETC. TO ASHGHAL FOR DIRECTION.

- ACCESS TO ABUTMENT GALLERIES:
- ACCESS TO GALLERY SHALL BE THROUGH A SECURE LOCKABLE DOOR.
- DOORS SIZE TO BE APPROPRIATE TO THE SIZE OF EQUIPMENT LIKELY TO BE REQUIRED INSIDE THE GALLERY FOR FITURE INSPECTION AND MAINTENANCE WORK. DOOR SIZE SHALL BE ADEQUATE TO PROVIDE SAFE ACCESS FOR OPERATIVES AND SHALL COMPLY WITH ALL RELEVANT LEGAL REQUIREMENTS OF THE STATE OF QATAR.
- C. DOOR SHALL BE FABRICATED FROM A NON-CORRODING MATERIAL AND SHALL BE COLOURED/PAINTED TO MATCH THE FINISHED EXTERNAL COLOUR OF THE ABUTMENT.
- REINFORCEMENT TO BE LOCATED SUCH THAT COVER IS MAINTAINED AT ALL DRIPS.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.



Public Works Authority

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PROJECTS AFFAIRS

5 (CONCRETE) PART 1 (GENERAL)

ABUTMENT GALLERY TYPICAL SECTION

Approved:	I. FLYNN	Sheet No	1 OF 1	
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