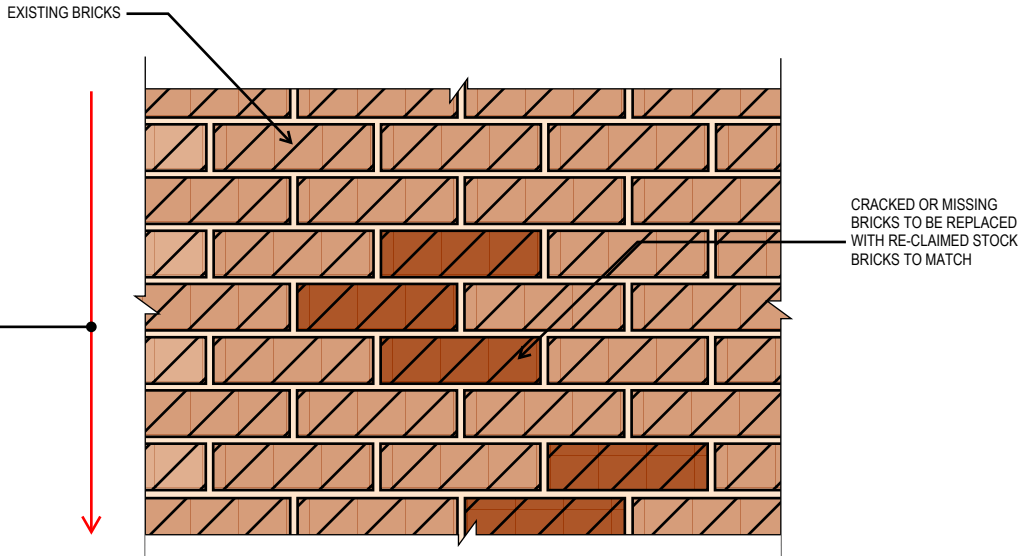


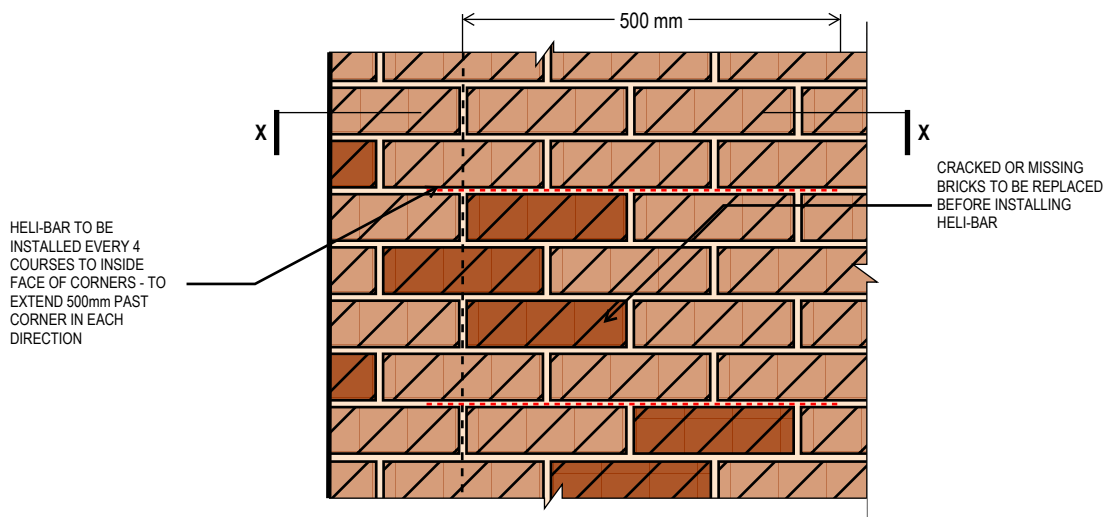
TYPICAL MASONRY REPAIR METHODOLOGY

GENERAL REPAIR APPROACH
- MASONRY TO BE REPAIRED ONE STOREY AT A TIME
- AREAS OF REPAIR SHOULD NOT EXCEED 600mm x 600mm TO ENSURE STABILITY OF WALL IS MAINTAINED
- ONLY A SINGLE AREA TO BE REPAIRED PER WALL AT ANY ONE TIME
- REPAIR WORKS SHOULD START FROM THE TOP OF THE WALL PANEL AND WORK DOWN TO ALLOW MASONRY TO ARCH OVER WHERE MASONRY IS TO BE REMOVED

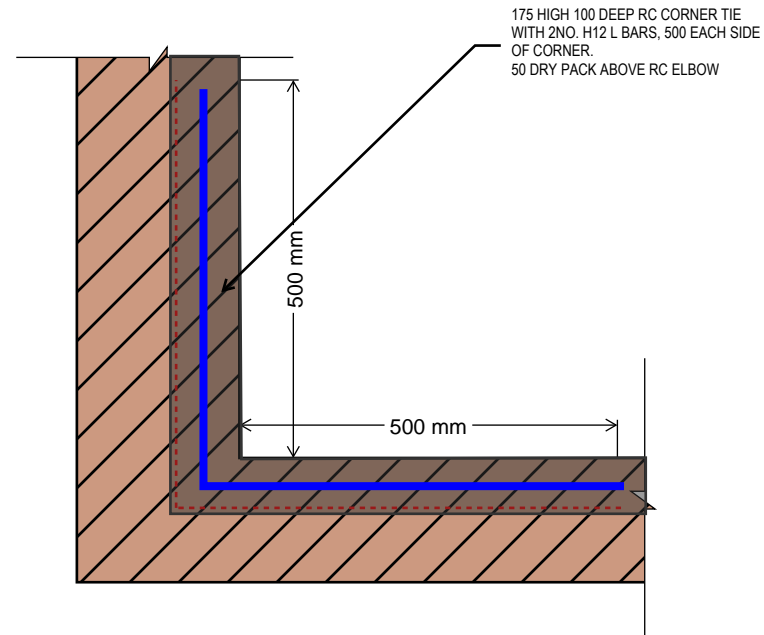


DETAIL LB-007
MASONRY WALL BRICK REPAIR
(1:10 @ A3)

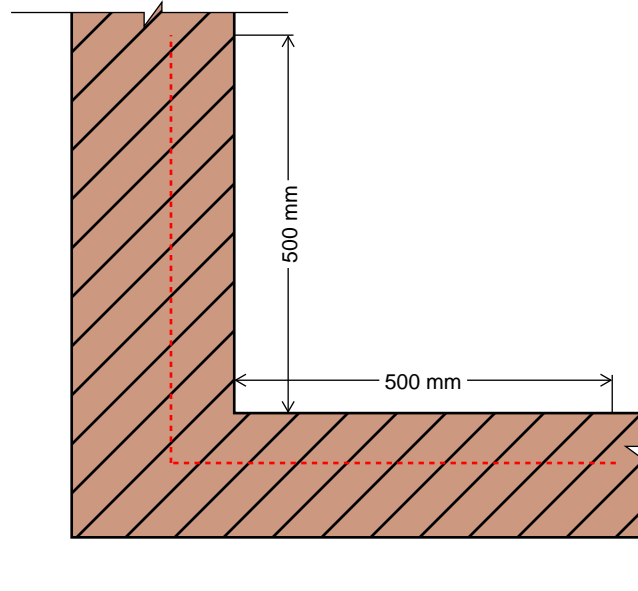
TYPICAL HELI-BAR CORNER DETAIL



DETAIL LB-008
TYPICAL HELI-BAR CORNER DETAIL - ELEVATION
(1:10 @ A3)



DETAIL LB-009 - XX
TYPICAL CONCRETE ELBOW DETAIL
(1:10 @ A3)



DETAIL LB-008 - XX
TYPICAL HELI-BAR CORNER DETAIL - PLAN
(1:10 @ A3)

TYPICAL REPAIR METHODOLOGY:

1. FACE TO BE CAREFULLY CLEANED WITH BRUSHES AND CHISELS TO REMOVE ANY LOOSE MATERIAL
2. CRACKED OR MISSING BRICKS ARE TO BE REPLACED WITH RE-CLAIMED STOCK BRICKS TO MATCH
3. MORTAR REPAIR AND RE-POINTING TO BE CARRIED OUT WITH PRE-BAGGED LIME MORTAR (FEEBLY HYDRAULIC TYPE NHL 2)

REFERENCE KEY:
GREEN TEXT & [diagonal lines] = SUGGESTED AREAS OF REQUIRED TEMPORARY WORKS. DESIGN BY TEMP WORKS ENGINEER
RED TEXT & [dashed lines] = AREAS OF EXISTING STRUCTURE TO BE BROKEN OUT AND REMOVED

NOTES:
1. DO NOT SCALE FROM DRAWINGS. WORK TO FIGURED DIMENSIONS ONLY. DIMENSIONS IN mm UNO.
2. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SERVICE ENGINEER'S, CIVIL AND STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND OTHER WRITTEN INSTRUCTIONS ISSUED.
3. WASHERS: FORM G TO TIMBER SURFACES, FORM E TO STEEL SURFACES UNO.
4. ALL PROPRIETARY PRODUCTS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURES GUIDANCE AND RECOMMENDATIONS.
5. HOLES IN STEEL TO BE BOLT/SCREW DIAMETER + 1.0mm
6. ALL STEEL SECTIONS AND CONNECTION COMPONENTS TO BE GRADE S355 UNO.
7. ALL BOLTS TO BE GRADE 8.8 UNO.
8. ALL TEMPORARY WORKS DESIGN IS TO BE DESIGNED BY OTHERS.

FOR PLANNING

REV DESCRIPTION DRAWN CHECKED DATE

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project name ST. GILES ZONE 2			
sketch title LISTED BUILDING DETAILS (LB) DETAILS SHEET 4			date 15.05.2018
project no 029	sketch no 029-Z2-S-563	rev C2	by RK