

1. NEW ALUMASC APEX HERITAGE CAST IRON PLAIN RECTANGULAR HOPPER CONNECTED TO EXISTING CAST IRON DOWN PIPE.

2. NEW ALUMASC APEX HERITAGE CAST IRON PLAIN RECTANGULAR HOPPER CONNECTED TO NEW 102mm CAST IRON DOWN PIPE & ASSOCIATED FITTINGS.

3. REMOVE ALL LEAD FLASHINGS & SILICONE SEALANT ABOVE THE CANOPY ROOF IN THIS AREA, DISCONNECT AND RE-ROUTE 3 No. CABLES, CUT NEW CHASE INTO REPAIRED AND RE-POINTED STONEWORK A MINIMUM OF 30mm DEEP, INSTALL LEAD FLASHING AND DRESS OVER EXISTING CANOPY ROOF, CUT A SECOND CHASE INTO THE STONEWORK 30mm DEEP A MINIMUM OF 150mm ABOVE THE CANOPY ROOF TO ACCOMMODATE A LEAD COVER FLASHING, INSTALL THE LEAD COVER FLASHING AND DRESS OVER AND WELD TO THE LOWER LEAD FLASHING.

- 4. RAKE OUT LOOSE MORTAR AND VEGETATION FROM THE JOINTS AND RE-POINT STONEWORK ABOVE AND BEHIND THE LEAD FLASHING USING A 1:1:6 CEMENT : LIME : SAND MORTAR MIX. 5. CONTRACTOR TO CLEAN THE STONEWORK TO REMOVE MOSS USING WYKAMOL WYKABOR
- 6. REMOVE UPVC RAINWATER PIPE & ASSOCIATED BRACKETS.
- 7. CONTRACTOR TO DISMANTLE EXISTING CHIMNEYS TO BELOW THE ROOF LEVEL AND REBUILD TO ORIGINAL HEIGHT USING FIRST CLASS RECLAIMED STONE BEDDED ON 1:0.5:4.5 MORTAR (SULPHATE RESISTANT PORTLAND CEMENT: HYDRATED LIME: SAND) INCLUDING AIR ENTRAINING AGENT. SEE DRAWINGS BDG0069/DRG/A09 & BDG0069/DRG/A10 FOR DETAILS
- 8. ALL TIMBERS TO CANOPIES ARE TO BE PREPARED TO NR/L3/CIV/039 T50 SPECIFICATION AND APPLY ONE COAT OF PRIMER, ONE COAT OF UNDERCOAT AND ONE COAT OF FINISHING COAT TO THE NEW AND EXISTING TIMBER WORK TO THE FULL PLATFORM CANOPY ROOF STRUCTURES. COLOUR SCHEMES TO BE AGREED WITH LOCAL AUTHORITY PLANNING
- 9. ALL EXISTING METALWORK TO CANOPIES ARE TO BE PREPARED TO NR/L3/CIV/039 M24 SPECIFICATION AND APPLY TO EXISTING STRUCTURAL STEEL/CAST IRON WORK APPLY SURFACE TOLERANT EPOXY PRIMER. A COAT OF HIGH BUILD SURFACE TOLERANT EPOXY UNDERCOAT AND AN ACRYLIC URETHANE TOPCOAT, COLOUR SCHEMES TO BE AGREED WITH LOCAL AUTHORITY PLANNING DEPARTMENT. ALL NEW METALWORK TO CANOPIES ARE TO BE PREPARED TO NR/L3/CIV/039 N1 SPECIFICATION AND APPLY TO NEW STRUCTURAL STEEL WORK APPLY A COAT OF EPOXY BLAST PRIMER, A COAT OF HIGH SOLIDS EPOXY PRIMER, A COAT OF EPOXY INTERMEDIATE COAT AND A ACRYLIC URETHANE TOP COAT. COLOUR SCHEMES TO BE AGREED WITH LOCAL AUTHORITY PLANNING DEPARTMENT.
- OF THE PARAPET WALL ON THE PLATFORM SIDE. REPLACE WITH RECLAIMED STONE TO MATCH EXISTING AND BED USING 1:0.5:4.5 MORTAR (SULPHATE RESISTANT PORTLAND CEMENT: HYDRATED LIME: SAND) INCLUDING AIR ENTRAINING AGENT.
- 11. CONTRACTOR TO CHECK ALL EXISTING LEAD WORK FLASHING ABUTMENTS TO PARAPET WALL AND CANOPY, REDRESS WHERE NECESSARY INCLUDING USING LEAD PLUGS TO SECURE THE FLASHING AND REPOINT USING 1:1:6 LIME MORTAR MIX.

DOCUMENTS:

NR/L3/CIV/140/80

RT/CE/C/008/150

RT/CE/C/008/153

THIS DRAWING IS TO BE READ WITH AND FORMS PART OF THE PROJECT DOCUMENTS LISTED BELOW NON-COMPLEX DESIGN PACKAGE

BDG0069/CIV/NCC BDG0069/DRG/A001 EXISTING SITE & LOCATION PLANS EXISTING & PROPOSED ELEVATIONS BDG0069/DRG/A002 GENERAL ARRANGEMENT PLANS BDG0069/DRG/A003 REPAIR WORKS PLANS BDG0069/DRG/A004 EXISTING & PROPOSED TYPICAL SECTIONS BDG0069/DRG/A005 BDG0069/DRG/A006 TYPICAL DETAILS SHEET 1 OF 3 BDG0069/DRG/A007 TYPICAL DETAILS SHEET 2 OF 3 TYPICAL DETAILS SHEET 3 OF 3

BDG0069/DRG/A008 PROPOSED TRIPLE CHIMNEY STACK REPLACEMENT BDG0069/DRG/A009 PROPOSED SINGLE CHIMNEY STACK REPLACEMENT BDG0069/DRG/A010 BDG0069/DRG/E001 ELECTRICAL LAYOUT / DETAILS BDG0061/CIV/SPEC/A01 NBS SPECIFICATION MODEL CLAUSES:

NR/L3/CIV/140/10 GENERAL NR/L3/CIV/140/40 DEMOLITION AND SITE CLEARANCE

STRUCTURAL CONCRETE BRICKWORK, BLOCKWORK & MASONRY BRICKWORK & MASONRY REPAIRS

NR/L3/CIV/140/160 GENERAL REQUIREMENTS FOR STRUCTURAL TIMBER DESIGN REQUIREMENTS FOR STRUCTURAL TIMBER NR/L3/CIV/140/161 NR/L3/CIV/140/162 WORKMANSHIP FOR STRUCTURAL TIMBER MAINTENANCE AND REPAIR OF STRUCTURAL TIMBER

NR/L3/CIV/140/163 TIMBER PRESERVATION AND FIRE PROTECTION NR/L3/CIV/140/164 GENERAL REQUIREMENTS FOR PROTECTIVE TREATMENTS NR/L3/CIV/140/170 NR/L3/CIV/140/171 MAINTENANCE COATING WORKS

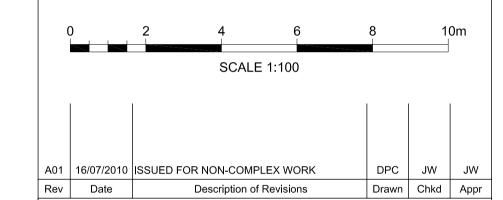
NR/L3/CIV/140/173 PROTECTIVE COATING OF EXISTING STRUCTURAL STEELWORK AND IRONWORK NR/L3/CIV/140/174 PROTECTIVE COATING OF TIMBER SURFACES PROTECTIVE COATING OF CONCRETE & MASONRY NR/L3/CIV/140/175 SURFACES

PROTECTIVE COATING SYSTEMS NR/L3/CIV/140/176

GENERAL NOTES:

DIMENSIONS.

- ALL WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH CURRENT AND APPLICABLE RAILWAY GROUP AND NETWORK RAIL LINE STANDARDS. ALL DIMENSIONS ARE SHOWN IN MILLIMETRES UNLESS NOTED OTHERWISE. USE ONLY DIMENSIONS STATED ON THE DRAWINGS DO NOT TAKE SCALED
- ALL LEAD FLASHING, SOAKERS, STEPPED FLASHING, COVER FLASHING, APRON FLASHING, CHIMNEY FLASHING, PITCHED VALLEYS ETC. TO BE CARRIED OUT IN ACCORDANCE WITH THE LEAD SHEET ASSOCIATION DETAILING.



SAFETY HEALTH AND **ENVIRONMENTAL INFORMATION**

THE HAZARDS AND RISKS ASSOCIATED WITH THE WORKS SHOWN ON THIS DRAWING AND DESCRIBED IN THE SCHEDULE OF WORKS ARE CONSIDERED TO BE WITHIN THE REASONABLE, NORMAL AND ACCEPTABLE LIMITS FOR GENERAL BUILDING AND MAINTENANCE WORKS. PLEASE REFER TO DESIGNER RISK ASSESSMENT

DOCUMENT REF: BDG0069/DRA/A01

FOR ISSUE NON COMPLEX WORKS



Network Rail

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BUXTON STATION DPC/DRY ROT REPAIRS, STATION **ROOF & CANOPY ROOF REPAIRS**

EXISTING & PROPOSED ELEVATIONS

Approved	J.WINSTANLEY	Signed	Date 16/07/2010
Checked	J.WILDGOOSE	Signed	Date 15/07/2010
Drawn	D.CARVER	Signed	Date 14/07/2010
Designer	A.WADIE	Signed	Date JULY 2010

BDG0069/DRG/A002

A01