



06/3/07/102

NOTE -  
 REFER TO DETAIL DRAWINGS  
 RE-J24108-A2/1.13/023 FOR DETAILS A-H  
 RE-J24108-A2/1.13/024 FOR DETAILS 2F, 5F, 7F, 9F, 12F, 16F, 18F  
 THIS DRAWING IS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS DRAWINGS AND DETAILS

- NOTES**
- ROOF OVER CASHIERS AND MAIN STAIR**  
 RETAIN EXISTING ROOF SLATES AND BATTENS. PATCH REPLACE ANY MISSING OR DEFECTIVE SLATES, APPROX 10% ASSUMED. LAY NEW VAPOUR CONTROL MEMBRANE OVER EXISTING CEILING JOISTS 150x125 AT 400 CENTRES ASSUMED. FIT NEW KNAUF CROWN LOFT ROLL 100 AND 170 THICK BETWEEN CEILING JOISTS. PROVIDE VENT COWLS TO ROOF COVERING PROVIDE 19 THICK TONGUE AND GROOVE CHPBORDECKING ON 150x50 FLOOR JOISTS AT 450 CENTRES AT RIGHT ANGLES TO EXISTING CEILING JOISTS, OVERALL 1350 WIDE AS ACCESS TO CENTRE PORTION BELOW RIDGE. PROVIDE 1100 HIGH KEE KLAMP OR SIMILAR GUARD RAIL BOTH SIDES OF NEW WALKWAY.
- ROOF OVER ADMIN/FINANCE**  
 REMOVE EXISTING NATURAL SLATES. RETAIN EXISTING TILE BATTENS AND RAFTERS. LAY NEW VAPOUR CONTROL MEMBRANE OVER EXISTING CEILING JOISTS 50x125 AT 400 CENTRES ASSUMED. FIT NEW KNAUF CROWN LOFT ROLL 100 AND 170 THICK BETWEEN CEILING JOISTS. PROVIDE 19 THICK TONGUE AND GROOVE CHPBORDECKING OVERALL 1350 WIDE ACROSS EXISTING CEILING RAFTERS AS ACCESS TO CENTRE PORTION BELOW RIDGE. SECURE WITH 6 NUMBER NO. 8x38mm COUNTERSUNK TIMBER SCREWS/BOARDS. PROVIDE 1100 HIGH KEE KLAMP OR SIMILAR GUARDRAIL BOTH SIDES OF NEW WALKWAY. PROVIDE NEW ETERNIT RIVENDALE FIBRE CEMENT SLATE ROOF. FIX WITH TWO COPPER NAILS AND ONE COPPER DISC RIVET WITH 110 LAP. SLATES ARE 600x300 ON 38x19 TREATED SOFTWOOD COUNTER BATTENS AT 245 CENTRES ON 25x50 TREATED SOFTWOOD COUNTER BATTENS AT 600 CCS ON PROCTOR GROUP FRAMESHIELD PLUS 150 SARKING. PROVIDE VENT COWLS TO ROOF COVERING. INSERT NEW STEEL TRUSSES.
- ROOF OVER STAIRS TO LEVEL 3 & LIDS ROOF**  
 REMOVE TWO NUMBER ROOF LIGHTS AND UPSTANDS. SNOW COVERED WITH MINERAL FELT. REMOVE EXISTING LEAD ROOF AND RAIN WATER HOPPER AND DOWN PIPE. INFILL BRICK OPENING TO HOPPER INFILL ROOF LIGHT OPENINGS WITH STRUCTURAL GRADE SOFT WOOD ROOF JOISTS 200x50 AT 300 CENTRES. PROVIDE 19 THICK MARINE QUALITY PLYWOOD DECKING SCREWED TO ROOF JOISTS AND FIRRINGS. THICKNESS VARIES FROM 50 TO 125MM. OVERLAY WITH TROCAL 'S' SINGLE PLY MEMBRANE MECHANICALLY FIXED TO PLYWOOD DECKING.
- GOVERNORS/GOVERNOR'S SECRETARY'S OFFICE**  
 RETAIN EXISTING ROOF TILES, BATTENS AND SARKING. LAY NEW KNAUF CROWN LOFT ROLL 150 THICK BETWEEN EXISTING CEILING JOISTS. PROVIDE 19 THICK TONGUE AND GROOVE CHPBORDECKING ON 150x50 FLOOR JOISTS AT 450 CENTRES FIXED AT RIGHT ANGLES TO EXISTING CEILING JOISTS OVERALL 1350 WIDE AS ACCESS TO CENTRE PORTION OF EXISTING VOID. PROVIDE 1100 HIGH KEE KLAMP OR SIMILAR GUARDRAIL BOTH SIDES OF NEW WALKWAY.
- ROOF OVER LIDS**  
 TO EXISTING MANSARD ROOF AREAS, RETAIN EXISTING ROOF SLATES AND BATTENS. PATCH REPLACE ANY MISSING OR DEFECTIVE SLATES, APPROX 25% ASSUMED. TREAT/RENEW 25% EXISTING COMMON RAFTERS, ASSUMED TO BE 150x50 S.W. AT 300 CCS. FIT KNAUF POLYFOAM 150 THICK RAFTER SQUEEZE BETWEEN RAFTERS WITH 25.5/9.5 POLYFOAM LINERBOARD. INSERT NEW STEEL WORK AT RIDGE.
- GROUND FLOOR ROOF**  
 REMOVE THREE NUMBER ROOF LIGHTS (NOW COVERED WITH MINERAL FELT). INFILL ROOF LIGHT OPENINGS WITH STRUCTURAL GRADE SOFTWOOD ROOF JOISTS 200x50 AT 300 CENTRES. INFILL ROOF OPENINGS AND OVERLAY EXISTING ROOF WITH NEW 19 THICK MARINE QUALITY PLYWOOD ROOF DECKING, MECHANICALLY FIXED TO THE EXISTING ROOF STRUCTURE. LAY VAPOUR CONTROL MEMBRANE. LAY KNAUF POLYFOAM CUT TO FALLS INSULATION, THICKNESS VARIES FROM 110 TO 200MM, MECHANICALLY FIX BOARDS TO PLYWOOD DECKING. REMOVE EXISTING STAINLESS STEEL EDGE TRIMS AND OVERLAY INSULATION WITH TROCAL 'S' SINGLE PLY MEMBRANE MECHANICALLY FIXED TO PLYWOOD DECKING LAPPED UP OVER PARAPETS. REFIX EDGE TRIMS.

0	22.09.06	ISSUED FOR DPP	CL	DL	DL
REV	REVISION DATE	PURPOSE OF REVISION	DRAWN	CHECKED	APPROVED

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**NOMS Property**

JACOBS SECURITY IDENTIFICATION  
 DATE: 03.10.06  
 REF NO. 8405/012

PROJECT  
**HMP Latchmere House Admin Reroof**

DRAWING TITLE  
**Proposed Roof Plan**

DRAWING NUMBER  
**RE-J24108-A2/1.13/111** REV 0

BPRN No. 561/03/8405  
 DRAWN DATE SCALES  
 22 Sep 2006 1:50 @ A1

DO NOT SCALE OFF THIS DRAWING.  
 0mm 10mm 100mm  
 ORIGINAL SCALE 1:11

THIS DRAWING IS NOT TO BE USED IN WHOLE OR PART OTHER THAN FOR THE INTENDED PURPOSE AND PROJECT AS DEFINED ON THIS DRAWING. REFER TO THE CONTRACT FOR FULL TERMS AND CONDITIONS.

