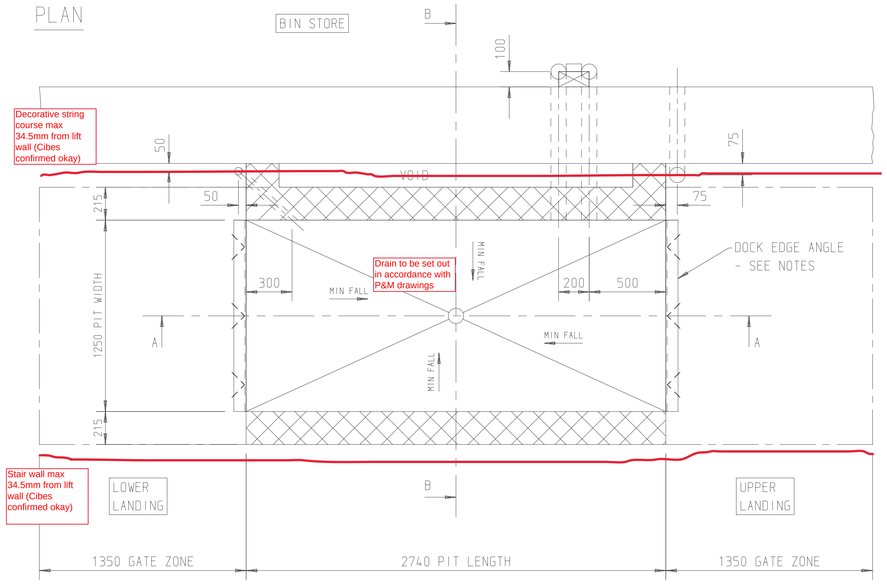
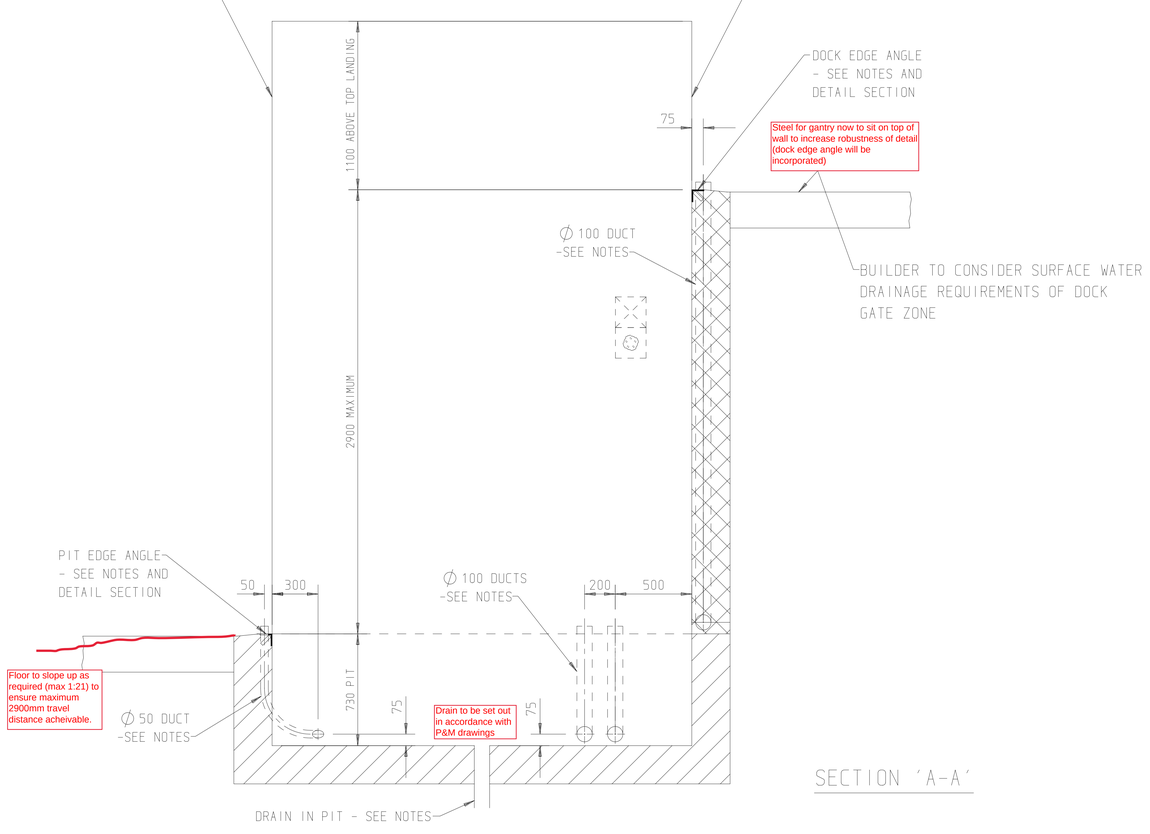
DATE | DRAWN | REVISIONS | ISSUE

PLAN



4-NO END FACES OF 215 MM THICK SHAFT WALLS BE PLUMB / VERTICAL, OF STRUCTURALLY SOUND CONSTRUCTION WITH A SOLID, SMOOTH FINISH FREE FROM PROTRUSIONS.

ENDS OF WALLS TO BE FINISHED IN LINE WITH THE PIT / DOCK EDGE.



SECTION 'A-A'

BY ELECTRICAL CONTRACTOR

ALL WORKS DETAILED BELOW TO BE COMPLETED 3 WEEKS PRIOR TO INSTALLATION TO ALLOW FOR SITE INSPECTION.

SUPPLY OF POWER SUPPLY AS SPECIFIED BELOW IN AN AGREED POSITION. 415 V, 3 PHASE + NEUTRAL AND EARTH, WITH 25 AMP, CLASS 'C' MCB PROTECTION. Details of location required for review

SUPPLY TO TERMINATE IN A LOCKABLE ISOLATOR WITH RCD AND TO BE COUPLED DIRECTLY TO A 415 V , 32 AMP, 5 PIN 'COMMANDO' SYTLE SOCKET. Details of location required for review

ISOLATOR TO BE SOLEY FOR THE USE OF THE SCISSOR LIFT AND CLEARLY IDENTIFIED 'SCISSOR LIFT'

Donald Insall Associates
Chartered Architects and Historic Building Consultants

Review of this drawing is solely for the purpose of ascertaining conformity with the basic design concept, profiles, general arrangement and general compliance with the information contained in the contract documents and does not relieve the Consultant/Contractor/Sub-Contractor/Trade Contractor of any design responsibilities defined in the contract documents

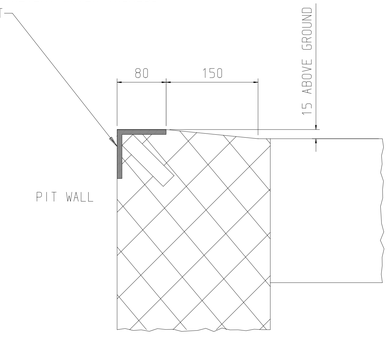
A		**No Comment:**
B	x	**Amend as noted:**
C		**Amend and re-submit:**
D		**Not inspected:**

Date Received: 25.04.23 | **Date Returned: 11.05.23**

Checked by: RZM

RECOMMENDED PIT / DOCK EDGE CAST IN DETAIL

PIT AND DOCK ANGLES SHOULD BE CAST 15 MM ABOVE FINISHED FLOOR LEVEL AS SHOWN TO PREVENT WATER INGRESS INTO THE PIT



BY BUILDER

ALL WORKS DETAILED BELOW TO BE COMPLETED 3 WEEKS PRIOR TO INSTALLATION TO ALLOW FOR SITE INSPECTION.

SUPPLY POSITION AND CAST-IN PIT AND DOCK EDGE ANGLES, MINIMUM 80 X 80 RSA WITH TIE LUGS. ANGLES TO BE CAST IN FLUSH WITH DOCK FACE/PIT FACE AND FINISHED FLOOR LEVELS.

EXTRA ATTENTION TO BE GIVEN TO ENSURE THE ANGLES ARE CAST IN DEAD LEVEL ACROSS THE PIT WIDTH AT BOTH LANDINGS.

PIT AND SHAFT IS TO BE SQUARE ACROSS CORNERS (+/- 5 MM) OVER THE FULL HEIGHT.

THE SHAFT WALLS MUST BE DEAD PLUMB AND THE MINIMUM PIT WIDTH OF 1250 MM MUST BE MAINTAINED AT ALL POINTS OVER THE FULL SHAFT HEIGHT. THERE MUSH BE NO BELLIES IN THE SHAFT WALLS.

PIT BASE TO BE CAST WITH MINIMUM FALLS INTO CENTRALLY POSITIONED DRAIN. DRAIN TO BE SET FLUSH WITH THE PIT FLOOR WITH NO PART OF THE DRAIN PROTRUDING INTO THE PIT.

DRAIN TO COMPLY WITH ALL LOCAL AUTHORITY REQULATIONS. CONSIDERATION TO BE GIVEN TO POSSIBLE CONTAMINATION BY HYDRAULIC OIL, GREASES / LUBTRICANTS ETC

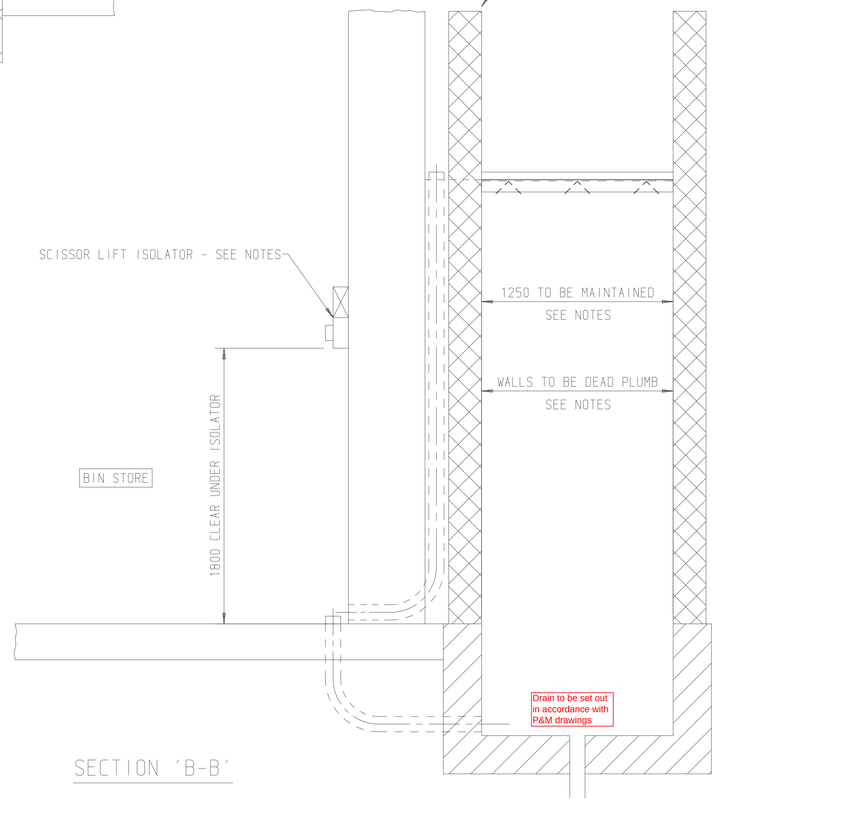
THE FINISHED FLOOR IN THE 'GATE OPENING ZONE' IS TO BE LEVEL WITH THE DOCK EDGE ANGLES AT BOTH LANDINGS. IF A FALL IS REQUIRED THIS MUST FALL AWAY FROM THE ANGLES SO THE OUTWARD OPENING DOORS OF THE LIFT SHAFT DO NOT FOUL ON THE FLOOR.

SUPPLY AND CAST IN 2-NO Ø 100 PVC DUCTS FROM THE PIT TO THE POWER UNIT POSITION IN THE BIN STORE AS SHOWN WITH SLOW BENDS AND DRAW WIRES.

SUPPLY AND CAST IN 1-NO Ø 100 PVC DUCT FROM THE UPPER DOCK LEVEL TO THE POWER UNIT POSITION IN THE BIN STORE AS SHOWN WITH SLOW BENDS AND DRAW WIRES.

SUPPLY AND CAST IN 1-NO Ø 50 PVC DUCT FROM THE LOWER LANDING TO THE LIFT PIT AS SHOWN WITH SLOW BEND AND DRAW WIRES.

PRIOR TO INSTALLATION OF THE LIFT THE PIT IS TO BE CLEARED OF ALL SHUTTERING AND OTHER MATERIALS AND WASHED / SWEPT CLEAR AND ANY LUMPS / BUMPS REMOVED.



SECTION 'B-B'

DRAWING TITLE: SCISSOR LIFT BUILDERS WORK - ROCHDALE TOWN HALL
DRAWN BY: RMS | DATE: 06/04/23 | SCALE: AT
DRAWING NO: 800-0238 | SHEET: 1 OF