ABBREVIATIONS/KEYNOTE LEGEND DRAWING ANNOTATIONS **GENERAL NOTES: GENERAL NOTES (CONT.): DRAWING LIST GENERAL PROTOCOL** INCOMPATIBLE METALS **EXPRESSION OF LEVELS** INDEX KEYNOTE LEGEND SEPARATE INCOMPATIBLE METALS WITH A SUITABLE ISOLATION BARRIER TO AVOID GALVANIC REACTION. THE GENERAL NOTES ARE TO BE READ IN CONJUNCTION WITH ALL DRAWINGS, INCLUDING THE OTHER CONSULTANT'S DRAWINGS LEVELS ARE SHOWN IN TERMS OF CITY DATUM (EXCEPT AFFL) THE SPECIFICATION AND SCHEDULES. IF THERE IS ANY DOUBT OR DISCREPANCIES REGARDING THE GENERAL NOTES, REFER ALL INSULATION & SARKING CODE **GENERIC DESCRIPTION** (MEAN SEA LEVEL = 0)QUERIES TO THE ARCHITECT. THERMAL INSULATION SHALL BE INSTALLED TO ALL ROOFS, CEILINGS AND WALLS IN ACCORDANCE WITH THE DRAWINGS, LEVELS ARE AS PER AS1000 301 - 1985 SPECIFICATIONS, SCHEDULES AND COMPLY WITH THE NCC PART J1.2 AND AS/NZS 4859 AIR CONDITIONING UNIT PROVIDE VAPOUR BARRIER SARKING TO ALL ROOFS WHICH HAVE AN INTERNAL CEILING SPACE BELOW AND VAPOUR PERMEABLE DO NOT SCALE OFF THE DRAWINGS, DIMENSIONS TAKE PRECEDENCE, IF IN DOUBT REFER TO THE ARCHITECT. SARKING TO ALL EXTERNAL WALLS. BALUSTRADE SPOT LEVEL SARKING SHALL COMPLY WITH AS/NZS 4200 PARTS 1 & 2. BALUSTRADE (SOLID IN ACCORDANCE TO SARA DRAWINGS MAY DELIBERATELY OMIT INDICATING INSULATION & SARKING IN LARGER SCALE DRAWINGS FOR CLARITY. BUILDER IS TO CONFIRM SET OUT, ALL LEVELS AND DIMENSIONS ON SITE, PRIOR TO THE COMMENCEMENT OF BUILDING WORKS. SHOULD THE BUILDER ENGAGE THE SERVICES OF A SURVEYOR, THEY SHALL DO SO AT THEIR COST. VERIFY ALL DIMENSIONS WITH REDUCED LEVEL **BARBEQUE** ALL LEVELS ARE REDUCED LEVELS (RL'S) RELATIVE TO AUSTRALIA'S AVERAGE HEIGHT DATUM (AHD). STRUCTURAL, SERVICES, CIVIL AND OTHER PROJECT DOCUMENTS PRIOR TO CONSTRUCTION COMMENCING. REFER ALL METAL BOX GUTTER DISCREPANCIES TO THE ARCHITECT FOR RESOLUTION. WHERE HEIGHTS ARE TO THE FINISHED FLOOR LEVELS IT SHALL BE NOTED WITH AN ABBREVIATION (FFL). BOLLARD ABOVE FLOOR LEVEL BICYCLE PARKING RAIL COMMUNICATIONS/DATA CABINET (REFER ALL CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS OF THE NATIONAL CONSTRUCTION CODE, THE APPROPRIATE FACILITIES SHALL COMPLY WITH THE NCC E3.6, F2.2 & F2.4 AND AS 1428.1 - 2009 FNG'S DFTAIL) FINISH FLOOR LEVEL AUSTRALIAN STANDARDS, THE QUEENSLAND BUILDING ACT AND THE QUEENSLAND DEVELOPMENT CODE. BUILDER IS TO CONFIRM TACTILE GROUND SURFACE INDICATORS SHALL BE INSTALLED IN ACCORDANCE WITH AS 1428.4 THE LOCATION OF ALL EXISTING IN GROUND SERVICES PRIOR TO COMMENCEMENT OF WORK BUILDER IS TO DIVERT ANY IN COAT HOOK GROUND EXISTING SERVICES IN ACCORDANCE WITH THE ENGINEER'S DRAWINGS. BUILDER IS TO IDENTIFY THE LOCATION OF IN CONCRETE COLUMN (REFER ENG'S DETAIL) AFFL: ABOVE FINISH FLOOR LEVEL GROUND EXISTING SERVICES, UNDER NEW CONCRETE PATHS, AND DRIVEWAYS WITH BRASS MARKERS, INSTALLED FLUSH INTO PLASTERBOARD SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. CONTROL JOINTS CUPBOARD SHOULD BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ENSURE ALL WET AREAS ARE PROVIDED WITH MOISTURE-RESISTANT LINING CERAMIC TILE STRUCTURAL SURFACE LEVEL BEST TRADE PRACTICE DOWNPIPE ALL WORK TO BE UNDERTAKEN TO BE BEST TRADE PRACTICE FOR EACH RESPECTIVE TRADE. ANY SUBSTANDARD WORK OR PLUMBING DUCTS & PENETRATIONS BUILDING MATERIAL DEFECTS SHALL BE THE CONTRACTORS RESPONSIBILITY TO REMOVE, REPAIR OR REPLACE AT NO EXTRA ALL DRAINAGE PENETRATIONS TO GO THROUGH FLOOR SLAB WITH A MOISTURE BARRIER, REFER TO THE HYDRAULIC ENGINEER'S DISHWASHER TOW: TOP OF WALL LEVEL DRAWINGS. PROVIDE ACCESS PANELS IN ACCORDANCE WITH THE LOCAL AUTHORITY'S REQUIREMENTS. COST TO THE CONTRACT. FLOOR ACCESS HATCH FIRE HYDRANT TERMITE PROTECTION FIRE HOSE REFI TERMITE PROTECTION SHALL BE PROVIDED TO ALL SLAB PENETRATIONS, SLAB CONTROLS JOINTS, FOOTING/SLAB JOINTS, REDUCED LEVEL SHOWN ON SECTIONS. THE CONTRACTOR SHALL ENSURE THAT ALL RUBBISH IS REMOVED FROM SITE DURING AND AT THE END OF THE CONTRACT RL: FIRE INDICATOR PANEL BUILDING PERIMETRES AND ADJOINING SLABS AT BUILDING PERIMETRES IN ACCORDANCE WITH THE NCC AND SHALL COMPLY **ELEVATIONS AND SECTIONAL DETAILS** WITH AS 3660.1. THE CONTRACTOR SHALL OBTAIN PROPOSALS FROM ACCREDITED INSTALLERS. TIMBER FLOORING FLOOR WASTE REFERENCE DOCUMENTS THE NATIONAL CONSTRUCTION CODE. THE STANDARDS, THE QUEENSLAND BUILDING ACT AND THE QUEENSLAND DEVELOPMENT MARRY SURFACE LEVELS INTO EACH OTHER GRAB RAIL ALL TIMBER TO BE IN ACCORDANCE WITH THE NCC, AS 1684.1 AND THE ENGINEER'S DRAWINGS. ALL TIMBER USED IN A CODE REFERRED TO, SHALL BE THE CURRENT DOCUMENTS AT THE TIME OF BUILDING APPROVAL CERTIFICATION OR AS HANDRAIL DETERMINED BY STATUTORY LAW SUSPENDED TIMBER FLOOR SHALL BE IN ACCORDANCE WITH THE NCC PART F1.12. MIXER - TYPE 1 CONTOUR LEVEL 65.00 MIXER - TYPE 2 OMISSIONS, ERRORS & CONFLICTS WATER PROOFING, DAMP-PROOFING, VINYL FLOORING & FLASHINGS THE BUILDERS SHALL NOTIFY THE ARCHITECT IMMEDIATELY FOR CLARIFICATION OF OMISSIONS. FRRORS AND CONFLICTING DAMP PROOF COURSES AND FLASHINGS SHALL BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH AS/NZS 2904. MIXER - TYPE 3 INFORMATION. THE ARCHITECT SHALL RESPOND IN WRITING IN A PROMPT MANNER, SHOULD ANY OMISSION NOT BE DETECTED WATERPROOFING AND/OR VINYL FLOORING OF INTERNAL WET AREAS SHALL COMPLY WITH AS 3740 AND PART F1.7 OF THE NCC. COLOURBOND METAL HALF ROUND GUTTER PRIOR TO SUBMITTING A TENDER, THE BUILDER WILL ABSORB COSTS DEEMED TO BE OBVIOUS WORKS, TO BE DONE IN A SIMILAR ALL VINYL FLOORS SHALL HAVE WELDED JOINTS AND A VINYL COVING OF A 150mm HIGH UNLESS NOTED OTHERWISE. MANHOLE MANNER AS OTHER WORKS LOCAL TO THE AREA OF THE OMITTED DETAIL. MIRROR PROVIDE A PROPRIETARY DAMP-PROOF VAPOUR BARRIER TO THE UNDERSIDE OF ALL CONCRETE SLABS. SITE MAIN SWITCHBOARD (REFER ENG'S WORK PLACE HEALTH & SAFETY PROVIDE A DAMP PROOF COURSE TO THE UNDERSIDE OF ALL EXTERNAL WALLS. DETAIL) PROVIDE A FOLDED METAL FLASHING ABOVE ALL DOORS AND WINDOWS, WHERE EXPOSED TO THE WEATHER, AND TO WALL/ROOF THE BUILDER SHALL CONTROL THE BUILDING SITE IN ACCORDANCE WITH THE STATUTORY LAWS FOR WH&S ACT. PADMOUNT TRANSFORMER JUNCTIONS, SEPARATE FLASHINGS FROM ROOFS TO PREVENT CAPILLARY ACTION. PAPER TOWEL DISPENSER STAIRS BALUSTRADES AND HANDRAILS INTERIOR ELEVATION KEY THE CONTRACTOR SHALL PROVIDE THE APPROPRIATE TEMPORARY FENCING, HOARDING, GUARDRAILS AND SIGNAGE AS MINIMUM HEIGHT OF ALL BALUSTRADES SHALL BE 1000 mm AFFL, WITH 125mm MAXIMUM OPENINGS. ALL STAIRS, BALUSTRADES WARDROBE NECESSARY TO PROTECT THE PUBLIC AND OTHERS DURING THE CONTRACT WORKS AND TO MEET THE REQUIREMENTS OF THE AND HANDRAILS SHALL BE IN ACCORDANCE WITH SECTION D OF THE NCC V1 FOR A CLASS 9B BUILDING. SINK - TYPE 1 LOCAL AND TERRITORIAL AUTHORITIES. INCLUDE APPROPRIATE GUARD RAILS TO REMOVE POTENTIAL TRIP HAZARD FROM SHOWER CURTAIN HOARDING FEET WHERE ALONGSIDE A PATHWAY. HYDRAULIC NOTES - HYDRAULIC ENGINEERS DOCUMENTS TO TAKE PRECEDENCE SCREEN - FIXED WALL REFERENCE FOR INTERNAL ELEVATION & SCREEN - OPERABL SCHEDULE OF WORK AND FINISHES FIRE HOSE REELS AND FIRE HYDRANTS THE BUILDER IS TO PROVIDE AS-CONSTRUCTED DRAWINGS FOR THE FOLLOWING SERVICES: ELECTRICAL, DATA, INSTALL FIRE HOSE REELS IN ACCORDANCE WITH THE HYDRAULIC ENGINEER'S DRAWINGS AND AS 2441. COMMUNICATIONS, STORMWATER, SANITARY DRAINAGE & SEWERAGE, GAS, WATER SUPPLY & RETICULATION AND AIR INSTALL FIRE HYDRANTS IN ACCORDANCE WITH THE HYDRAULIC ENGINEER'S DRAWINGS AND AS 2419. SUNHOOD CONDITIONING. FORMAT OF DRAWINGS SHALL BE IN A 'DWG' AND 'PDF' ELECTRONIC FORMAT, AND SHALL BE LEGIBLE WHEN FIRE HOSE REELS INSTALLED IN A CUPBOARD SHALL HAVE A FOLDED METAL SAFE TRAY INSTALLED. CONTRACTOR SHALL INSTALL SHOWER SEAT ALL REQUIRED STATUTORY SIGNAGE. TACTILE GROUND SURFACE INDICATORS AREA CALCULATION METHODOLOGY WATER CLOSET **HEATED WATER** CONTRACT ADMINSTRATION WASHING MACHINE THE CONTRACTOR, TOGETHER WITH HIS SUB-CONTRACTORS, IS DIRECTLY RESPONSIBLE TO THE CLIENT FOR DUE PERFORMANCE ALL HEATED WATER SHALL COMPLY WITH AS/NZS 3500.4. UNLESS OTHERWISE NOTED ON THE HYDRAULIC DRAWINGS, THE BUILDER IS TO ALLOW THERMOSTATIC MIXING VALVES WHERE IN TERMS OF THE BUILDING CONTRACT. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE FOREGOING, NOR FOR THE CALCULATION METHODOLOGY HAS BEEN BASED ON THE 2010 BOMA STANDARD METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES EMPLOYED BY THE CONTRACTOR. THE STANDARD REQUIRES A TEMPERING DEVICE. OF MEASUREMENT FOR OFFICE SPACES AND IS SUMMARISED AS FOLLOWS: THE BUILDER IS TO PROVIDE COPIES OF ALL CERTIFICATES FOR THE FOLLOWING ITEMS: SITE CLASSIFICATION, PILING, TERMITE ALL PLUMBING POINTS TO BE CONNECTED TO SEWER AS PER COUNCIL'S REQUIREMENTS AND IN ACCORDANCE WITH HYDRAULIC LINE OF EXTERNAL FACE OF EXTERIOR WALLS AND CENTRELINE OF INTER-PROTECTION, WATER-PROOFING, BACK FLOW PREVENTION DEVICES, THERMOSTATIC MIXING VALVES TESTS, GLAZING AND ANY ENGINEERS DRAWINGS. **TENANCY WALLS** ADDITIONAL FORMS OR CERTIFICATES REQUIRED BY THE CERTIFIER. STORMWATER SHALL COMPLY WITH AS/NZS 3500.3. ALL STORM WATER SHALL DISCHARGE AS PER COUNCIL REQUIREMENTS AND SHOP DRAWINGS SHALL BE PROVIDED FOR APPROVAL BY THE CONTRACTOR PRIOR TO MANUFACTURE, FOR THE FOLLOWING IN ACCORDANCE WITH HYDRAULIC & CIVIL ENGINEERS DRAWINGS. ITEMS: WINDOWS AND DOORS, MECHANICAL SERVICES, STRUCTURAL STEEL, BALUSTRADES AND HANDRAILS, FENCES AND ELECTRICAL NOTES - ELECTRICAL ENGINEERS DOCUMENTS TO TAKE PRECEDENCE BARRIERS, JOINERY, STAINLESS STEEL CUSTOM PRODUCED ITEMS, AND OPERABLE WALLS. THE CHECKING BY THE ARCHITECT OF SHOP DRAWINGS AND/OR APPROVAL OF SAMPLES OF EQUIPMENT, MATERIALS OR ROOM SCHEDULE WORKMANSHIP DOES NOT RELIEVE THE CONTRACTOR OR HIS SUB-CONTRACTORS OF THEIR CONTRACTUAL RESPONSIBILITIES IN EMERGENCY LIGHTING & EXIT SIGNS THIS REGARD PROVIDE EMERGENCY LIGHTING AND ILLUMINATED EXIT SIGNAGE IN ACCORDANCE WITH NCC SECTION E4 AND AS/NZS 2293. REFER TO THE ELECTRICAL ENGINEER'S DRAWINGS FOR LOCATIONS. **CONSTRUCTION DETAIL** INTERIOR LIGHTING SHALL BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH AS/NZS 1680. CONCRETE SUPPLY, TESTING AND INSTALLATION SHALL BE INSTALLED IN ACCORDANCE WITH AS 3600 AND THE STRUCTURAL THE CLASS OF FINISH TO OFF-FORM CONCRETE SHALL BE A <u>CLASS 2</u> FINISH; WHERE EXPOSED TO VIEW. LIFTS SHALL COMPLY WITH AS 1735 ALL EXTERNAL CONCRETE PATHS, STAIRS, PWD ACCESS RAMPS AND LOCALISED THRESHOLD RAMPS AND THE LIKE SHALL HAVE A ALL INTERNAL CONCRETE THAT WILL HAVE AN ADDITIONAL APPLIED FLOOR FINISH SHALL HAVE A MACHINE FLOAT FINISH UNLESS REFER TO ELECTRICAL ENGINEER'S DRAWINGS NOTED OTHERWISE ON ARCHITECUTURAL DRAWINGS. SMOKE ALARMS SHALL COMPLY WITH AS 3786. PROVIDE HARD WIRED SMOKE ALARMS IN ACCORDANCE WITH SECTION E OF THE STRUCTURAL ENGINEERING REFER TO ENGINEERING DRAWINGS FOR STRUCTURAL DESIGN, FOOTINGS, PILES, RETAINING WALLS, SLABS, BEAMS, TIE DOWN, NCC V1 AND THE ELECTRICAL ENGINEERS DRAWINGS. BRACING AND ALL STRUCTURAL DETAILS. EXPANSION / CONTROL JOINTS - STRUCTURAL ELEMENTS **REAL PROPERTY DESCRIPTION** PROVIDE EXPANSION / CONTROL JOINTS IN ACCORDANCE WITH THE STRUCTURAL ENGINEER'S DRAWINGS. FILL JOINTS FOR FLUSH FINISH WITH A PROPRIETARY TYPE WATER BARRIER SYSTEM SUITABLE FOR THE LOCATION. INSTALL IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS THE SITE CONSISTS OF 1 LOT: LOT NUMBER BUP12757 ALL VISIBLE STEEL TO HAVE SMOOTH FINISH, GRIND OFF ANY MANUFACTURER STAMPS OR IMPERFECTIONS. REFER FINISHES SCHEDULE FOR SELECTED FINISH. THE FOLLOWING ELEMENTS SHALL BE INSTALLED IN ACCORDANCE WITH AS 1170.4 INCLUDING ALL STRUCTURAL AND NON-STRUCTURAL COMPONENTS REQUIRING EARTHQUAKE RESTRAINTS AND SYSTEMS, WALL PARTITIONS, CEILINGS, FRAMED FLOORS, SHELVING AND RAKING OVER TWO METRES HIGH. THE CONTRACTOR AND SUB-CONTRACTORS ARE RESPONSIBLE FOR THE IMPLEMENTATION OF COMPLIANT AS 1170.4 SEISMIC RESTRAINT SYSTEMS INCLUDING PROVISION OF FORM 15 AND FORM 16. IT IS EXPECTED IF THE RESPONSIBLE CONTRACTOR IS UNABLE TO PROVIDE THE REQUIRED DESIGN AND CERTIFICATION IN HOUSE, THEY SEEK ENGAGEMENT OF SPECIALIST SERVICES AND ADVISORS IN THIS AREA WHO CAN PROVIDE THE CORRECT ADVICE AND CERTIFICATION OF THE REQUIREMENTS **LOCATION PLAN** MASONRY WALLS MASONRY WALLS SHALL BE CONSTRUCTED IN ACCORDANCE WITH AS 3700. BLOCK WORK IS TO BE REINFORCED AND SOLID CORE FILLED IN ACCORDANCE WITH THE STRUCTURAL ENGINEER'S DRAWINGS. ALL WALLS ARE TO HAVE A FACE FINISH WITH IRONED JOINTS TO EXPOSED SIDES UNLESS NOTED OTHERWISE, PROVIDE WATER-PROOF PROTECTION TO RETAINING FACE OF BLOCK WORK RETAINING WALLS AND CONCRETE PEDESTALS, WHERE APPLICABLE. ANY CHASING OF BLOCKWORK SHALL BE APPROVED BY THE STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION EXTINGUISHERS AND BLANKETS CONTRACTOR TO PROVIDE FIRE EXTINGUISHERS AND FIRE BLANKETS IN ACCORDANCE WITH NCC SECTION E1.6, EP1.2 & AS 2444. CONTRACTOR TO OBTAIN DESIGN & CERTIFICATION BY WORMALD OR SIMILAR QUALIFIED SUB CONTRACTOR FIRE SEPARATION AND COMPARTMENTATION CONTRACTOR IS RESPONSIBLE FOR CERTIFICATION OF ALL FIRE RATINGS AS NOTED ON DRAWINGS. ALL PENETRATIONS TO FIRE RATED WALLS, FLOORS, ROOFS & CEILINGS SHALL BE TREATED TO ACHIEVE THE SAME FRL RATING, FIRE RATED WALLS SHALL CONTINUE TO THE UNDERSIDE OF THE UPPERMOST ROOF OR SLAB AND CONTAIN A FIRE STOP. ALL GLAZING SHALL BE IN ACCORDANCE WITH NCC SECTION F4, AS 2047 AND AS 1288 AND SHALL SUIT SITE TERRAIN CATEGORY. IF GLAZING SPECIFIED ON THE DOOR AND WINDOW SCHEDULE DOES NOT MEET THE REQUIREMENTS OF AS1288, THE GLAZING SUB-CONTRACTOR IS TO ALLOW GLASS TYPE AND THICKNESS TO COMPLY, IN SUCH EVENT, THE U-VALUES AND SHGC OF THE SUBSTITUTED GLAZING MUST EXCEED THAT OF THE GLAZING DOCUMENTED. GLAZING PERFORMANCE SHALL COMPLY WITH THE SECTION J REPORT [WHERE PROVIDED]. REVISIONS NOTES LEGEND DESIGN PRE 70% ECI TENDER COORDINATION 22.02.23 SAINTSUN INDEX SHEET B 70% ECI TENDER ISSUE DRAWN COLLABORATIVE C 70% ECI TENDER ISSUE - AMENDED 30.03.23 **VERIFIED** 12 AERODROME RD, APPROVED SCALE @ A1= 1:1 ARCHITECTURAL COLLABORATIVE PTY LTD

SHEET NO.

MAROOCHYDORE, QLD 4558

100

6 PROSPECT ST, FORTITUDE VALLEY QLD 4006 07 3539 8880 www.archcollab.com.au

ISSUE DATE

30.03.23

PROJECT NO

21-0109

TENDER ISSUE

NOT FOR CONSTRUCTION

© COPYRIGHT ARCHITECTURAL COLLABORATIVE PTY LTD

DO NOT SCALE; CONTRACTOR TO VERIFY ALL DIMENSIONS ON SITE PRIOR TO STARTING WORK