

CRANKED ROOF SHEETING TO BE BROWN/BLACK CUSTOM-PAINT 0.8MM THICK HEAVY INDUSTRIAL 2755 SPECTER GALVANIZED STEEL SHEETING WITH GLOBALCOAT FINISH TO ONE SIDE AND HALF COAT GLOBALCOAT GREY OTHER SIDE FIXED TO GALE CHANNELS, PURLINS OR 100x100mm TUBULAR RAFTERS TO ENGINEER'S DETAILS. RAFTER TIED DOWN IN ACCORDANCE TO STRUCTURAL ENGINEERS SPECIFICATION

75 x 100 x 0.8MM THICK POWDER COATED FLUDED DOWNPIPE, FIXED WITH PRE-PANDED ALUMINUM STRIPS AT 1000MM CENTRES AND FIXED TO WALLS WITH NAIL PLUGS, ALL TO MANUFACTURERS RECOMMENDATIONS AND SPECIFICATIONS

125 x 85 x 0.8MM DOMESTIC OGEE SEAMLESS ALUMINUM GUTTER WITH 20 x 2.5MM INTERNAL BRACKET TO EVENT MEDIA DENSITY PLAN UNGRADED MUTE FACIA BOARDS, SIZE 225 x 10MM THICK, FIXED TO 38 x 50MM FILTER BATTEN AND 38 x 50MM SUPPORT BATTENS BETWEEN RAFTERS THREE SCREWED WITH 12 x 40MM COUNTERSUNK BRASS SCREWS AT 800MM CENTRES TO SUPPORT BATTENS WITH ALUMINUM H-PROFILE FACIA CORNER JOINERS AT BOARD ENDS

100x100mm TUBULAR STEEL COLUMN TO DETAIL AND IN ACCORDANCE TO STRUCTURAL ENGINEERS SPECIFICATION

MIN 85 MM BRUSHED CONCRETE WALKWAY SURFACE BED TO MIN 1:50 FALL ON DPM ON SOAK BLENDS OR WELL COMPACTED FILL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

CONCRETE APRON TO FALL TO STORMWATER CHANNEL, ALL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

CONCRETE FOUNDATIONS ALL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

TYPICAL COVERED WALKWAY SECTION SECTION B - B Scale 1:25

ROOF SHEETING TO BE BROWN/BLACK CUSTOM-PAINT 0.8MM THICK HEAVY INDUSTRIAL 2755 SPECTER GALVANIZED STEEL SHEETING WITH GLOBALCOAT FINISH TO ONE SIDE AND HALF COAT GLOBALCOAT GREY OTHER SIDE FIXED TO TIMBER PURLINS ON CUSTOM DESIGNED TRUSS PROP TRUSSES ON 114MMx39MM WALL PLATE, BRUSSED TIED DOWN IN ACCORDANCE TO STRUCTURAL ENGINEERS SPECIFICATION. ALLOW SUFFICIENT ROOF CRANKED / VALLEY CRANKED AT INTERSECTIONS INCLUDING STOP END, SEPARATED CLOSER AND POLY-CLOSER, ALL AS PER MANUFACTURERS SPECIFICATIONS & DETAILS

PAINTED FIBRE CEMENT SIDING FIXED UP TO UNDERSIDE SYSTEMS SAP BRACKETS AT 800MM CRS, TO UNDERSIDE TRUSS PARTS, COED CORNER ALL ROUND

FLUDED ROOF WALL TO APPROVAL

ENG!

PLASTER AND PAINT

125 x 85 x 0.8MM DOMESTIC OGEE SEAMLESS ALUMINUM GUTTER WITH 20 x 2.5MM INTERNAL BRACKET TO EVENT MEDIA DENSITY PLAN UNGRADED MUTE FACIA BOARDS, SIZE 225 x 10MM THICK, FIXED TO 78 x 50MM FILTER BATTEN AND 38 x 50MM SUPPORT BATTENS BETWEEN RAFTERS THREE SCREWED WITH 12 x 40MM COUNTERSUNK BRASS SCREWS AT 800MM CENTRES TO SUPPORT BATTENS WITH ALUMINUM H-PROFILE FACIA CORNER JOINERS AT BOARD ENDS

RC RING BEAM, ALL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

FACE BRICK WALLS UP TO UNDERSIDE BEAM LEVEL, ALL TO ENGINEER'S DETAILS

MIN 85 MM BRUSHED CONCRETE WALKWAY SURFACE BED TO MIN 1:50 FALL ON DPM ON SOAK BLENDS OR WELL COMPACTED FILL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

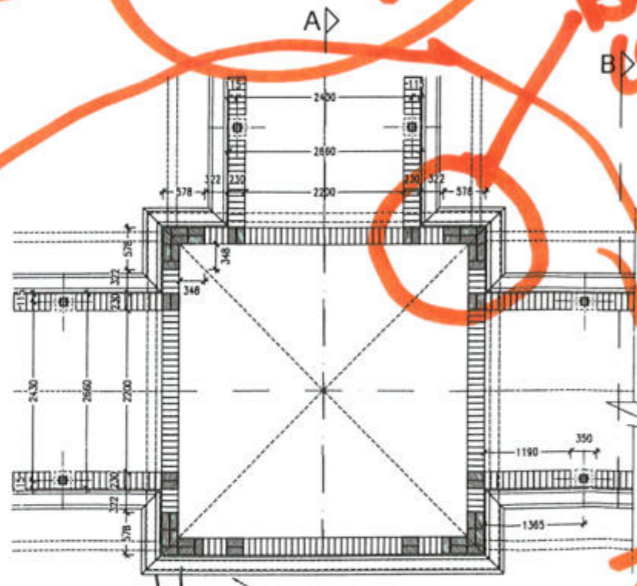
600MM Ø (DIAMETER) CONCRETE BASE TO DETAIL AND SPECIFICATION

CONCRETE APRON TO FALL TO STORMWATER CHANNEL, ALL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

CONCRETE FOUNDATIONS ALL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

TYPICAL WALKWAY JUNCTION SECTION SECTION A - A Scale 1:25

GAZY ENG!!
Brick columns



TYPICAL WALKWAY JUNCTION PLAN VIEW Scale 1:50

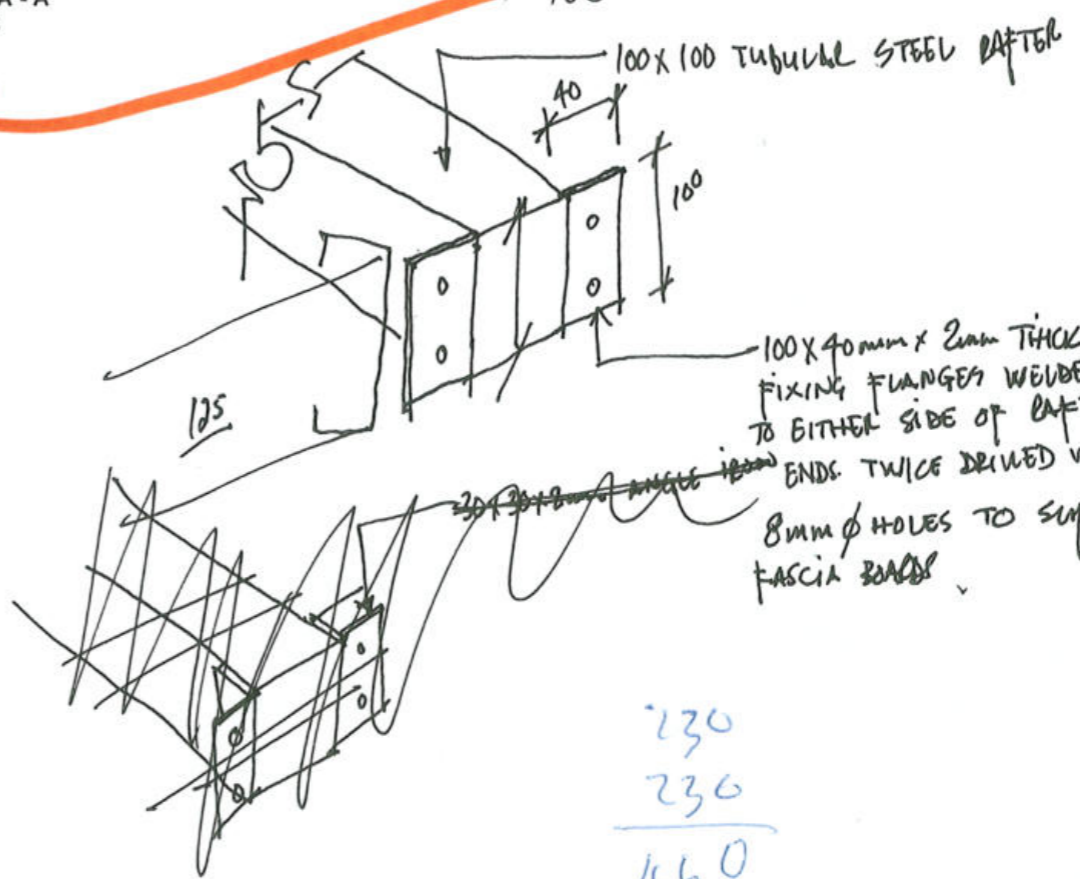
75 x 100 x 0.8MM THICK POWDER COATED FLUDED DOWNPIPE, FIXED WITH PRE-PANDED ALUMINUM STRIPS AT 1000MM CENTRES AND FIXED TO WALLS WITH NAIL PLUGS, ALL TO MANUFACTURERS RECOMMENDATIONS AND SPECIFICATIONS

100x100mm TUBULAR STEEL COLUMN TO DETAIL AND IN ACCORDANCE TO STRUCTURAL ENGINEERS SPECIFICATION

MIN 85 MM BRUSHED CONCRETE WALKWAY SURFACE BED TO MIN 1:50 FALL ON DPM ON SOAK BLENDS OR WELL COMPACTED FILL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

CONCRETE STORMWATER CHANNEL, ALL TO STRUCTURAL ENGINEERS DETAILS AND SPECIFICATION

WALKWAY GUTTER OVERHANG



230
230
460
115
575

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REV	DATE	DESCRIPTION
A	01-01-2023	FOR ISSUE TO CONSULTANTS
B	18-01-2023	INCLUDE EDUCATION COMMENTS / UPDATE
C	03-02-2023	UPDATED ISSUE TO CONSULTANTS
D	14-02-2023	GENERAL DRAWING UPDATE

SIVE / MALUTI SPECIAL SCHOOL
PROPOSED NEW SPECIAL SCHOOL, CEDERVILLE EASTERN CAPE PROVINCE



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OWNER	RC	DESIGNER	PJM	DATE	2023-01-01	SCALE	1:50	
DESCRIPTION	COVERED WALKWAY DETAILS							
NUMBER	2285_AR_TEN_9001						REVISION	D