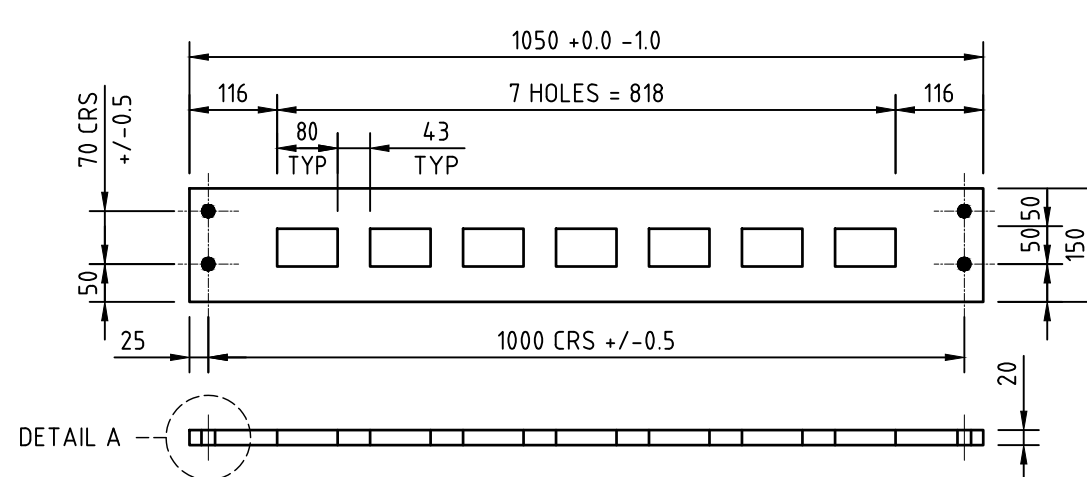
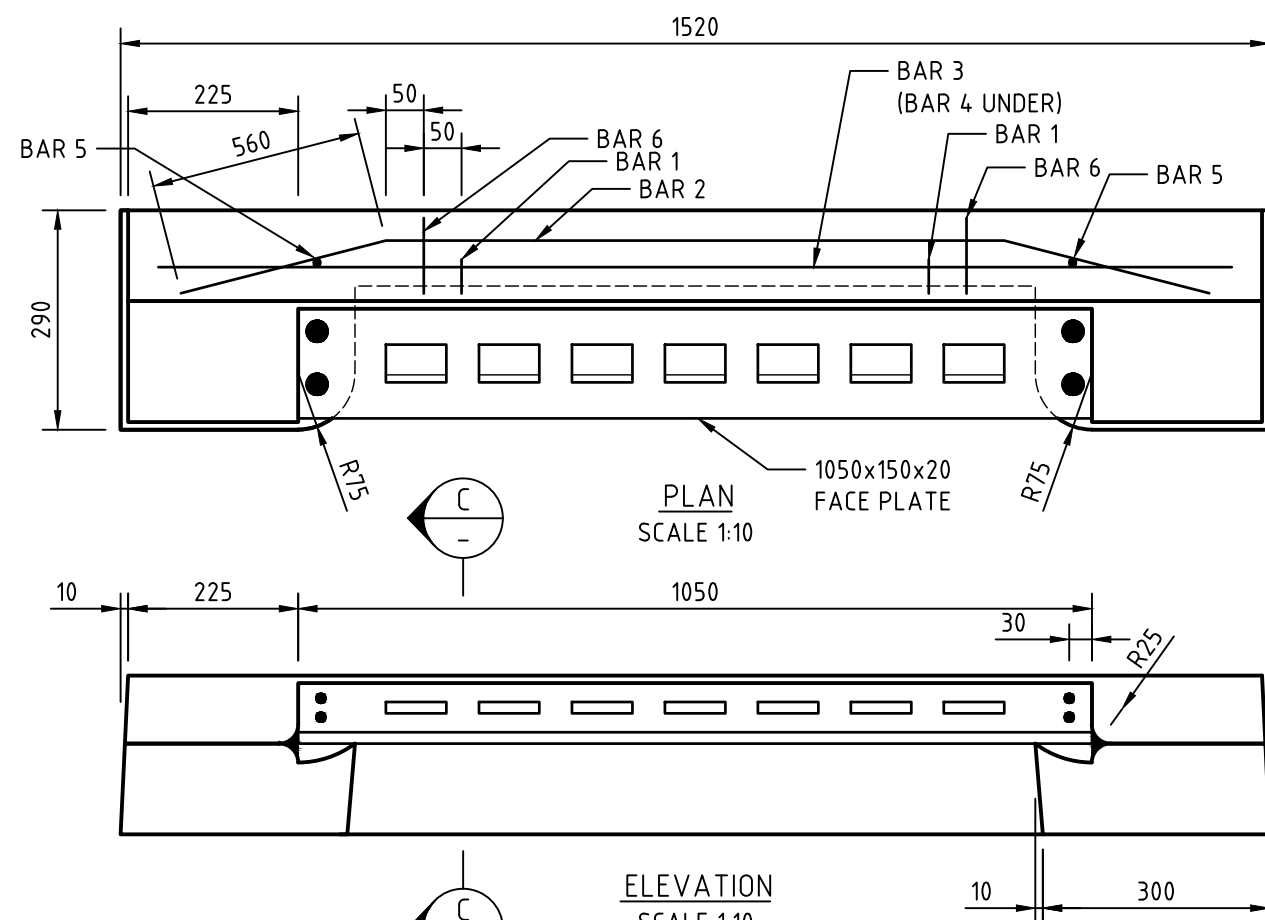




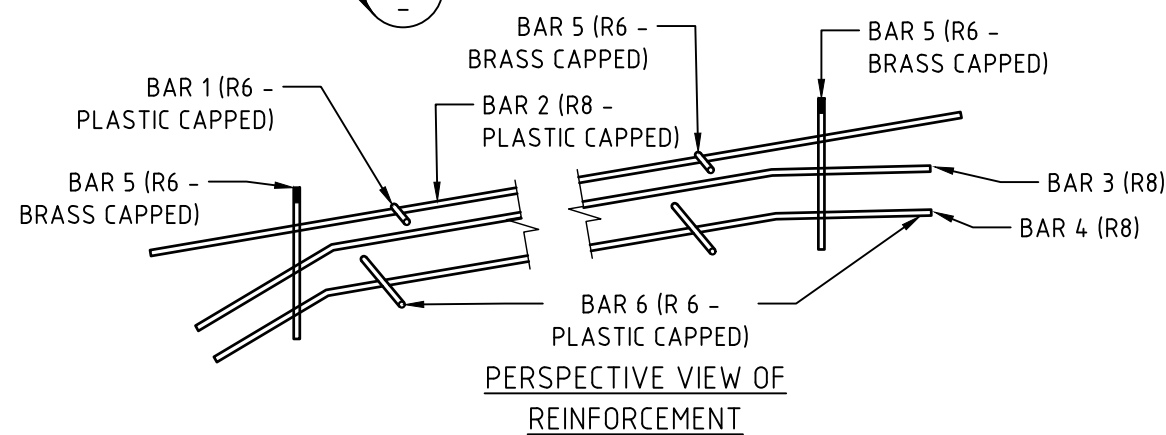
NOTES:
 - COVER PLATE FROM MILD STEEL, HOT DIPPED GALVANISED AFTER MANUFACTURE.
 - ALL EDGES SHALL BE CLEAN AND FREE FROM BURRS

COVER PLATE SCALE 1:10

NOTES

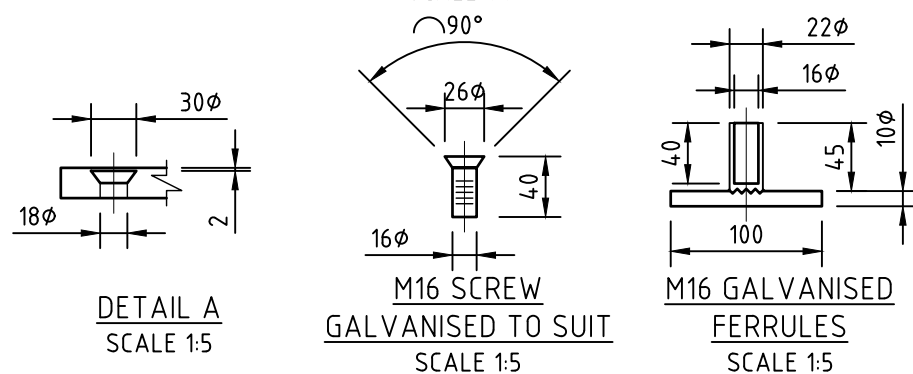
- THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH COUNCIL'S INFRASTRUCTURE SPECIFICATIONS.
- ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.
- DO NOT SCALE THE DRAWING.
- ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH ALL RELEVANT CURRENT AUSTRALIAN STANDARDS, INCLUDING:
 - AS1214 - HOT DIPPED COATINGS ON THREADED FASTENERS.
 - AS/NZS4671 - STEEL REINFORCING BARS FOR CONCRETE GRADE D500N.
 - AS1379 - THE SPECIFICATION AND MANUFACTURE OF CONCRETE.
 - AS1610 - FORM WORK CODE.
 - AS1554.3 - WELDING OF REINFORCING STEEL.
 - AS1650 - GALVANISED COATINGS.
 - AS3600 - CONCRETE STRUCTURES.
- ALL CONCRETE SHALL BE NORMAL CLASS CONCRETE GRADE N32 TO AS1379 UNLESS NOTED OTHERWISE ON THIS DRAWING.
- MINIMUM CLEAR COVER TO THE REINFORCING SHALL BE 40mm, UNLESS NOTED OR IMPLIED OTHERWISE ON THIS DRAWING.
- ALL REINFORCING BARS OF 12mm DIA. AND GREATER SHALL BE DEFORMED BARS TO AS/NZS4671, GRADE D500N, UNLESS NOTED OTHERWISE ON THIS DRAWING.
- ALL REINFORCING BARS OF DIAMETER LESS THAN 12mm SHALL BE AS NOTED ON THIS DRAWING.
- REINFORCING NOTATION:
 - N - DENOTES GRADE 500N DEFORMED BAR.
 - R - DENOTES GRADE 250R PLAIN BARS.
 - W - DENOTES GRADE 450W PLAIN STEEL WIRE.
- ALL GALVANISING SHALL BE AFTER FABRICATION IS COMPLETED. GALVANISING SHALL BE BY HOT DIPPING IN ACCORDANCE WITH AS/NZS4680, WITH A MINIMUM COATING OF 375g PER SQUARE METRE.
- ALL GALVANISED ITEMS PARTLY OR WHOLLY EMBEDDED IN CONCRETE SHALL BE PASSIVATED BY THE GALVANISER IN A 0.2 PERCENT SOLUTION OF SODIUM DICHROMATE.
- ALL CONCRETE SURFACES SHALL, UNLESS NOTED OTHERWISE ON THIS DRAWING, BE AT LEAST CLASS 2, AS DEFINED IN AS1610.
- REINFORCEMENT SHALL BE HELD ACCURATELY IN POSITION DURING PLACING OF CONCRETE. BAR CHAIRS SHALL BE PLASTIC TIPPED.
- DAMAGED CASTINGS OR LIFTING ANCHORS WILL RENDER THE UNIT UNSUITABLE FOR USE.
- ALL LINTELS SHALL HAVE A "FISH" SYMBOL AND THE WORDS "THE OCEAN STARTS HERE" OR EQUIVALENT, IMPRINTED ON THE TOP EXTERNAL SURFACE OF THE LINTEL DURING ITS MANUFACTURE.
- FOUNDING MATERIAL TO ACHIEVE A MINIMUM ALLOWABLE BEARING CAPACITY OF 150KPa.

NOTE:
 ALL EDGES EXCEPT REAR
 FACE HAVE A 10mm RADIUS
 UNLESS NOTED OTHERWISE



PERSPECTIVE VIEW OF REINFORCEMENT

SCALE 1:10



DETAIL A
SCALE 1:5

M16 SCREW
GALVANISED TO SUIT
SCALE 1:5

M16 GALVANISED
FERRULES
SCALE 1:5

MEDIAN KERB INLET PIT LINTEL COMPONENTS

ACKNOWLEDGEMENT:
 PORT STEPHENS COUNCIL ACKNOWLEDGES THE
 ASSISTANCE OF THE CITY OF NEWCASTLE IN THE
 DEVELOPMENT OF THIS DRAWING.

SR PCG - STANDARDS REVIEW PROJECT CONTROL GROUP
 ASM - ASSET SECTION MANAGER

Date	Amendment	Rev	By	Approved
12.05.26	ISSUED FOR CONSTRUCTION	0	SR PCG	ASM



Project:	STANDARD DETAILS
EDRMS No:	PSC2016-01993-005
Drawing Title:	KERB INLET PIT PRECAST CONCRETE COMPONENTS - SHEET 3 OF 3

APPROVED	Revision: 0
SHEET No:	Date: 12.05.26
SW-117	Sheet Size: A3