

CONCRETE NOTE:

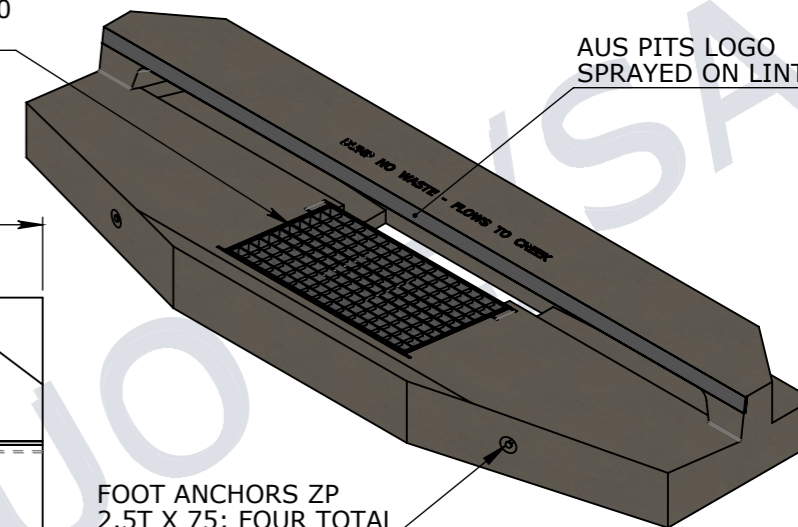
- REFER TO GENERAL TOLERANCES UNO
- GRADE OF FIBRE CONCRETE - 50MPA COMPLIES WITH MRTS273
- ALL LIFTING POINTS TO BE USED WHEN LIFTING
- MINIMUM STRENGTH OF CONCRETE SHALL BE 25MPA AT THE TIME OF LIFTING
- REFER TO PRECAST CONCRETE INSTALLATION GUIDE V.1 2019 FOR INSTALLATION DETAILS
- REFER TO ANCON LIFTING ARRANGEMENT PLAN
- KERB UNITS COMPLY WITH BELOW TMR STANDARDS
 - MRTS72
 - MRTS71
 - MRTS70
 - MRTS78
 - MRTS03
 - MRTS273
- GRATE AND FRAME COMPLY WITH AS3996:2019 FOR CLASS D LOAD RATING
- KERB UNITS COMPLY WITH TMR SD 1443 & 1444 TESTING CRITERIA
- EXPOSURE CLASSIFICATIONS - B2 AS PER AS3600:2017
DESIGN LIFE 50 YEARS AS PER AS3600:2017
MINIMUM COVER TO REINFORCEMENT - 25mm

NOTE:

REINFORCEMENT DESIGN IS NOT SHOWN.
REINFORCEMENT DESIGN COMPLIES WITH TMR SD 1443 & 1444 LOADING REQUIREMENT AND OTHER TMR STANDARDS.

TMR APPROVED
GR/FR 900 X 600
CLASS D HINGE

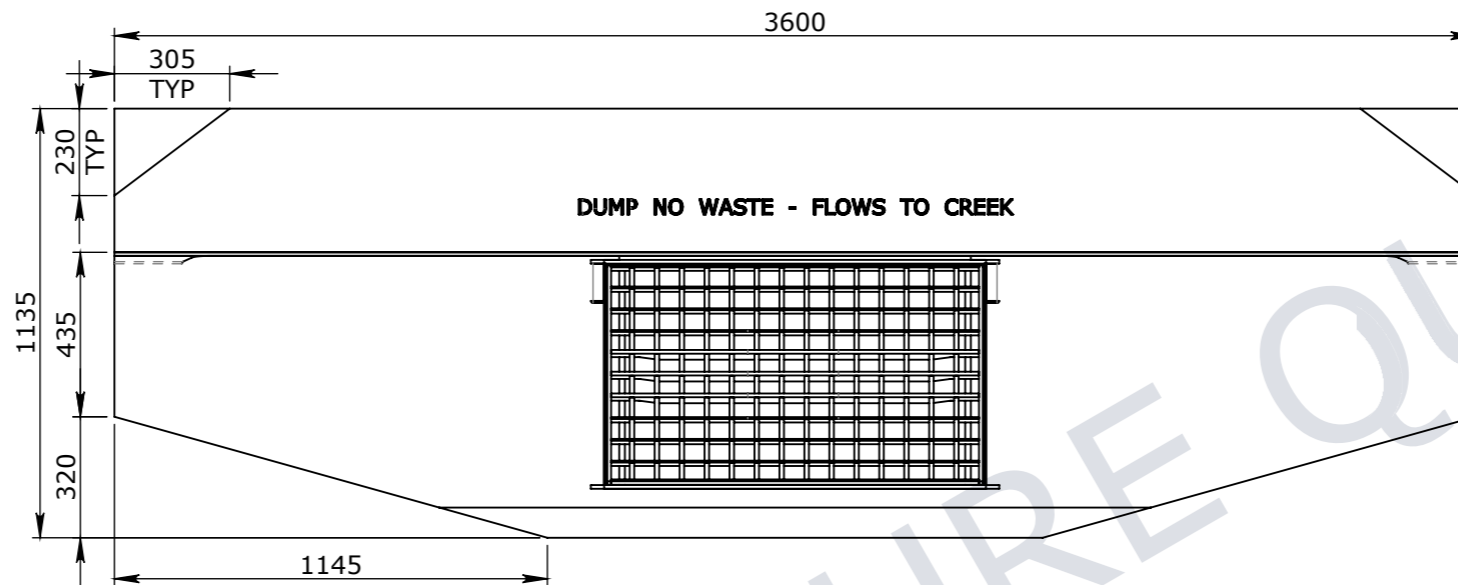
AUS PITS LOGO
SPRAYED ON LINTEL



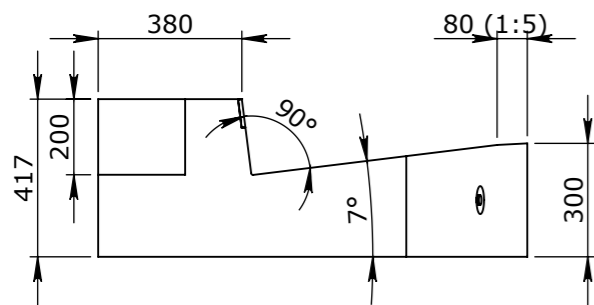
FOOT ANCHORS ZP
2.5T X 75; FOUR TOTAL

ISOMETRIC VIEW

SCALE_1:30



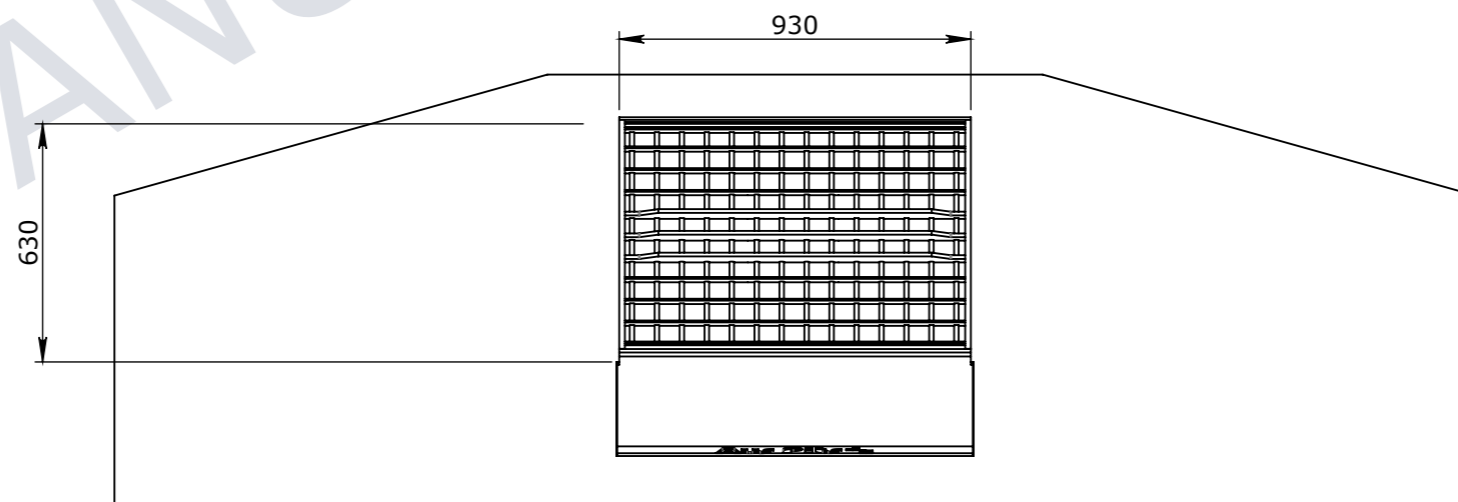
PLAN VIEW



END VIEW



ELEVATION VIEW



UNDERSIDE VIEW

UNCONTROLLED DOCUMENT WHEN PRINTED

TOLERANCE NOTES:

- CONCRETE TOLERANCES TO BE IN CONJUNCTION / ACCORDANCE WITH AS3600 - CONCRETE STRUCTURES
- WHEN A BROOME FINISH IS REQUIRED THE GENERAL TOLERANCE SUPERCEEDS THE FLATNESS TOLERANCE
- WALL THICKNESS - DIMENSION AS NOTED IS MINIMUM THICKNESS ONLY
- CONCRETE GRADE - 40MPA UNLESS NOTED OTHERWISE
- DIMENSIONS ARE NOT INCLUSIVE OF SEALANTS OF JOINTS
- SURFACE FINISH - CLASS 4 (AS3610.1)

| Rev | DESCRIPTION | DATE | BY | APPROVED |
|-----|-------------|------|----|----------|
| 3 | | | | |
| 2 | | | | |
| 1 | | | | |

| GENERAL TOLERANCES | | REVISION CONTROL | |
|--------------------|--------------|--------------------------------------|---|
| NOMINAL: | UP TO 1000mm | 1M AND ABOVE | FLATNESS: (NOT INCLUDING BROOME FINISH) |
| TOLERANCE: | ±5mm | 1mm IN 200mm UP TO A MAXIMUM OF 20mm | ±4mm PER 1M WIDTH IN 1M LENGTH |

| | |
|------------------|------------|
| CHK / APPR: | Abeyasingh |
| DATE: | Chanaka |
| RPEQ DOCUMENT #: | |
| WEIGHT: | 2031.4Kg |
| MATERIAL: | |
| IRF REF: | |

CUBIS SYSTEMS
A CRH COMPANY

HEAD OFFICE:
CARNINGHAM ROAD
BALLARAT, VIC 3351
(03) 5335 8741

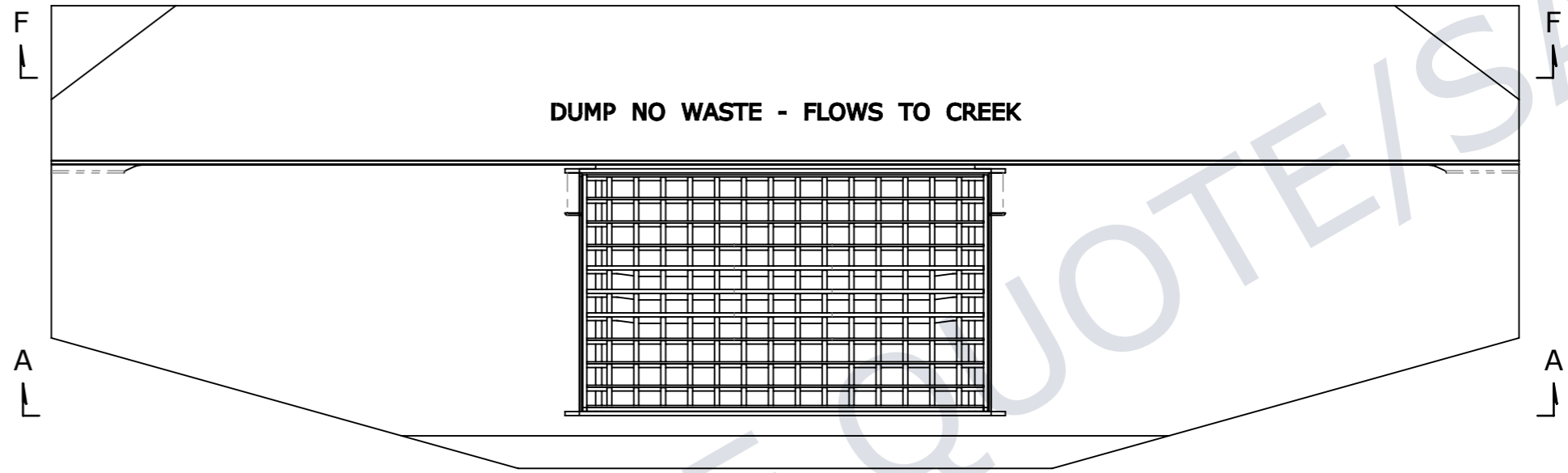
ENGINEERING & DEVELOPMENT:
91 STRADBROKE STREET
HEATHWOOD, QLD 4110
(07) 3714 0444

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| DRAFTED DATE: | 28/08/2020 |
| DRAFTED BY: | DPRUSAC |
| DATE LAST SAVED: | 30/03/2022 |
| LAST SAVED BY: | CABEYSINGH |
| DRAWN TO AS 1100 | DO NOT SCALE FROM SHEET |

| | | | | | |
|---------------------------|--|---------|----------|------------|----|
| PART/PRODUCT # | 50207102 | QUOTE # | | ORDER # | |
| REINFORCEMENT COMPUTATION | | PIT # | | ITEM TYPE | |
| CLIENT | DEPARTMENT OF TRANSPORT AND MAIN ROADS | | | | |
| PROJECT DESC | TMR KERB UNITS | | | | |
| DRAWING NAME | KERB UNIT INTAKE TMR KIL SAG 3600mm | | | | |
| DRAWING # | 50207102 | PAGE | 1 / 2 | SHEET SIZE | A3 |
| SCALE | 1:20 | REV. | A | | |



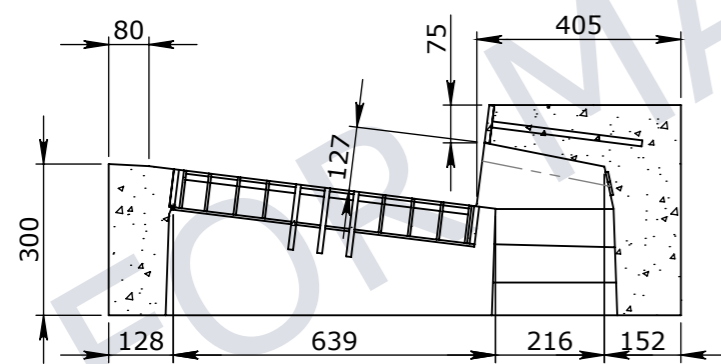
DUMP NO WASTE - FLOWS TO CREEK

PLAN VIEW

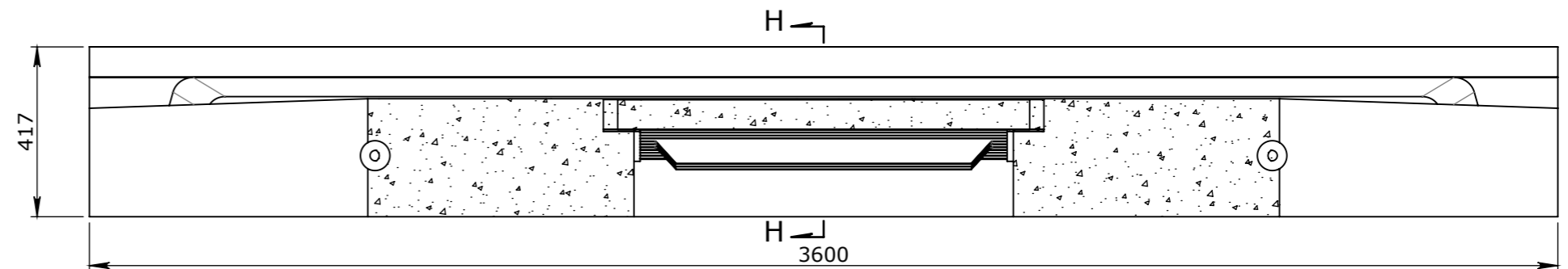
MANUFACTURER'S
BRAND IDENTITY
POSITIONED CENTRAL



SECTION F-F



SECTION H-H



SECTION A-A

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VICTORIA:
CARNHAM ROAD
BALLARAT, VIC 3351
QLD:
91 STRADBROKE STREET
HEATHWOOD, QLD 4110
DRAWN TO AS 1100
DO NOT SCALE
FROM SHEET

NAME:
KERB UNIT INTAKE TMR KIL SAG 3600mm

DRAWING No:
50207102

DRAFTED BY:
DPRUSAC

DRAFTED DATE:
30/03/2022

PAGE:
2 / 2

SHEET:
A3

REV
A
SCALE UNO:
1:15