

File Name: C:\Users\Enam\OneDrive\Documents\1003061 - Matsoku - Documents\05_DEL\0501 Drawings\Reference Design\Installation Contractor.rvt
Project Date: 2025/09/10 11:25:59
Office:

LEGEND	
■	PROVIDED BY THE INSTALLATION CONTRACTOR
■	SUPPLIED BY THE TRCM CONTRACTOR AND INSTALLED BY THE INSTALLATION CONTRACTOR
■	MODIFICATION BY THE INSTALLATION CONTRACTOR
■	SUPPLIED BY THE LHDA

INTAKE - INTAKE SCREEN GUIDES - STEELWORK DETAILS	1027/2008/2701
INTAKE - INTAKE SCREENS - STEELWORK DETAILS	1027/2008/2700
INTAKE - TYPICAL SECTIONS - SHEET 2 OF 2	1027/2008/2308
INTAKE - PARKING AREA - GENERAL LAYOUT & DETAILS	1027/2008/2306
INTAKE - SECTIONS - SHEET 2 OF 2	1027/2008/2304
INTAKE - SECTIONS - SHEET 1 OF 2	1027/2008/2303
INTAKE - ELEVATION 2093.500 - PLAN, SECTION AND DETAIL	1027/2008/2302
INTAKE - ELEVATION 2086.200 - PLAN, SECTION AND DETAIL	1027/2008/2301
TITLE	DRG No

REFERENCES

ZUTARI
IMPACT. ENGINEERED.



DISCLAIMER
IF CONSTRUCTION DRAWINGS ARE ISSUED UNSIGNED, THE MASTER WITH THE ORIGINAL SIGNATURE OF APPROVAL WILL BE HELD AT THE ZUTARI OFFICE OF THE APPROVER

REV
TO

DATE
19.09.25

REVISION DETAILS
FOR TENDER

APPROVED
R.B.

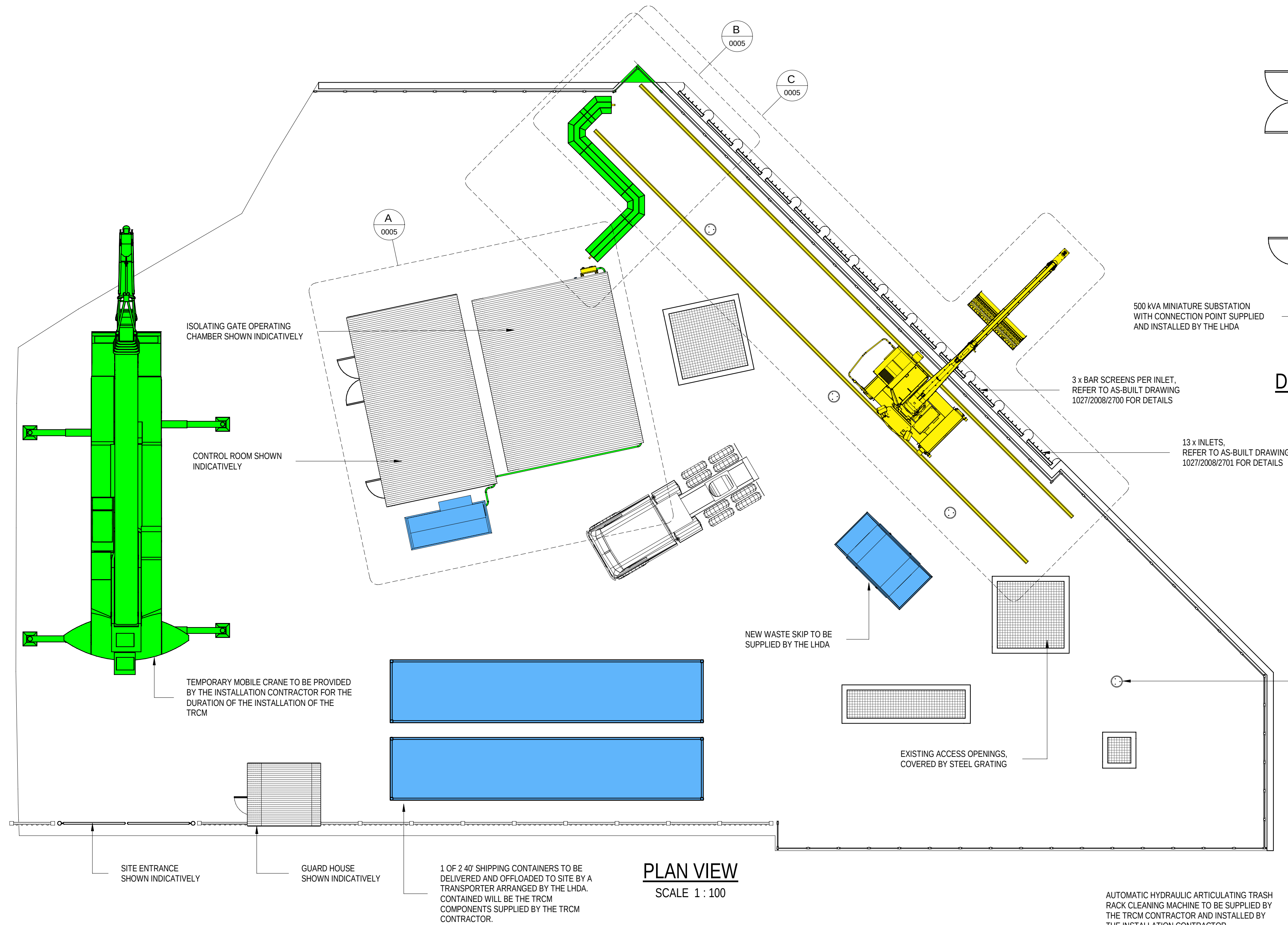
SCALE
AS SHOWN
DRAWN
E. LOTTERING
DESIGNED
E. LOTTERING
REVIEWED
R. BARRY

SIZE
A1

FOR TENDER
NOT FOR CONSTRUCTION
APPROVED
DATE
R. BARRY

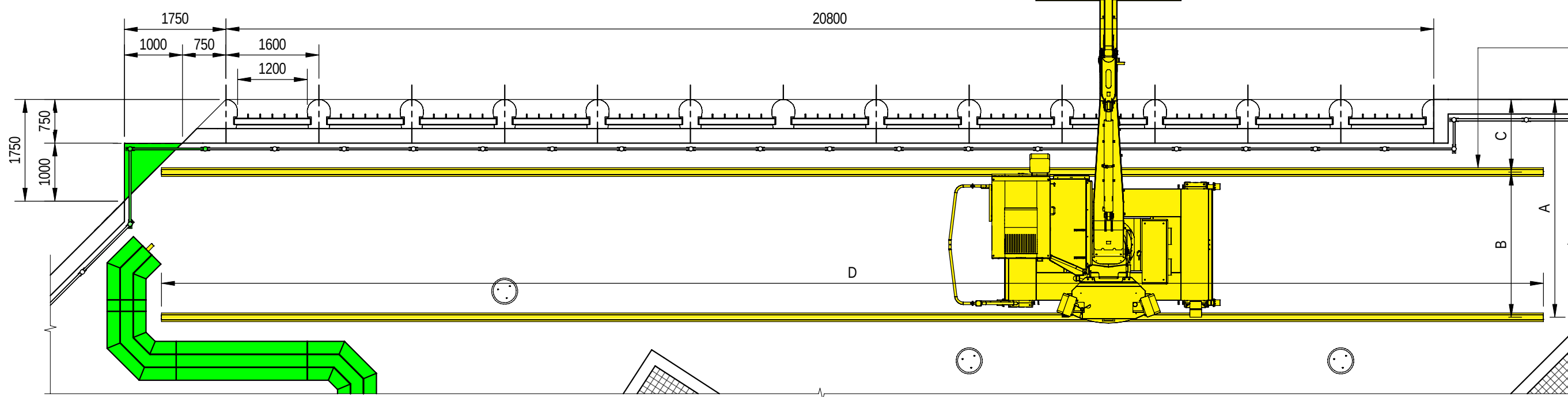
PROJECT
TITLE

MATSOKU WEIR
IMPLEMENTATION OF A TRCM
REFERENCE DESIGN
PLAN VIEW & DETAILS
INSTALLATION
DRAWING No. 1003061 - **WBS** 1000 - **TYPE** DRG - **DISC** CC - **NUMBER** 0005 - **REV** T0

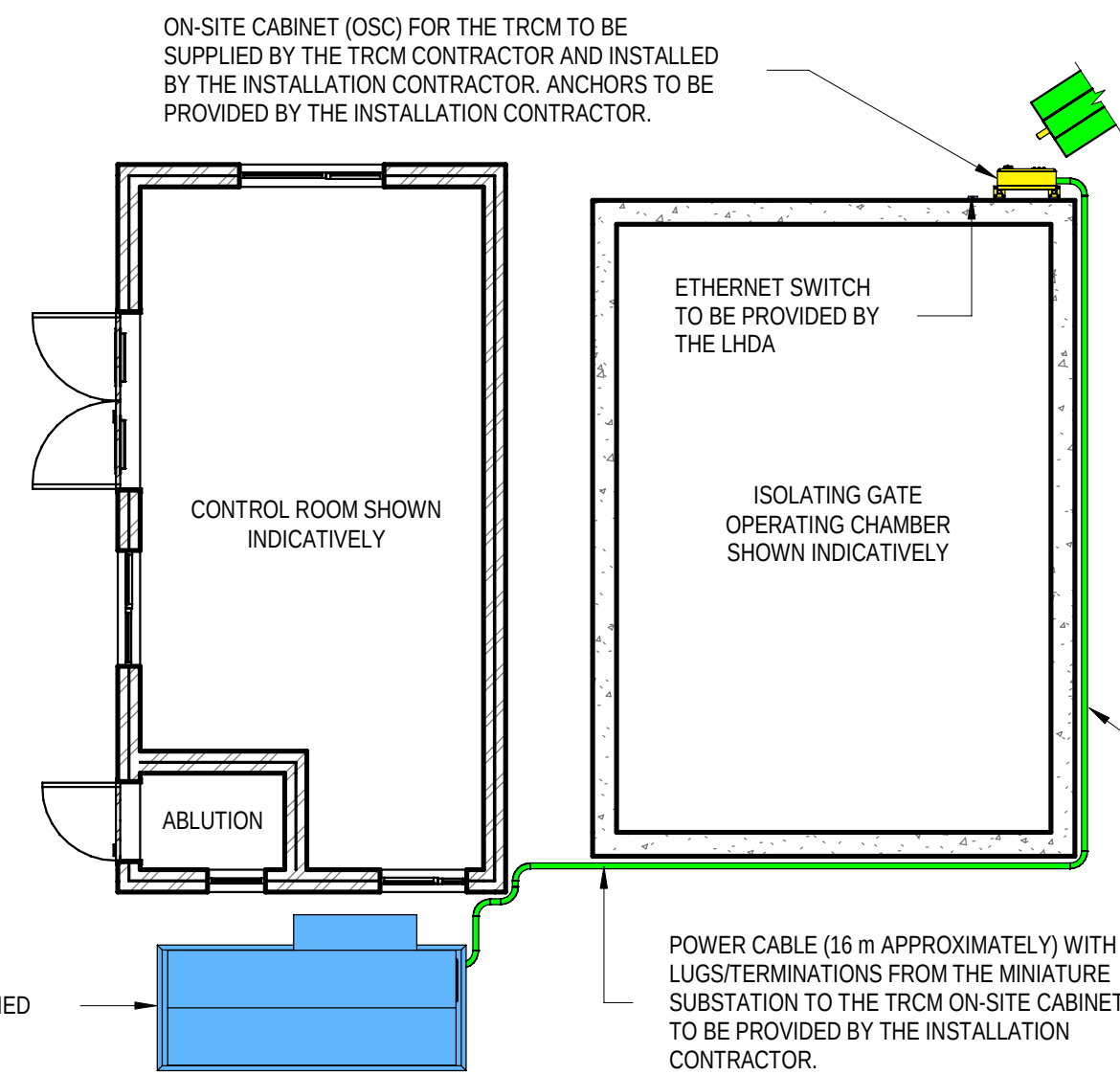


PLAN VIEW
SCALE 1 : 100

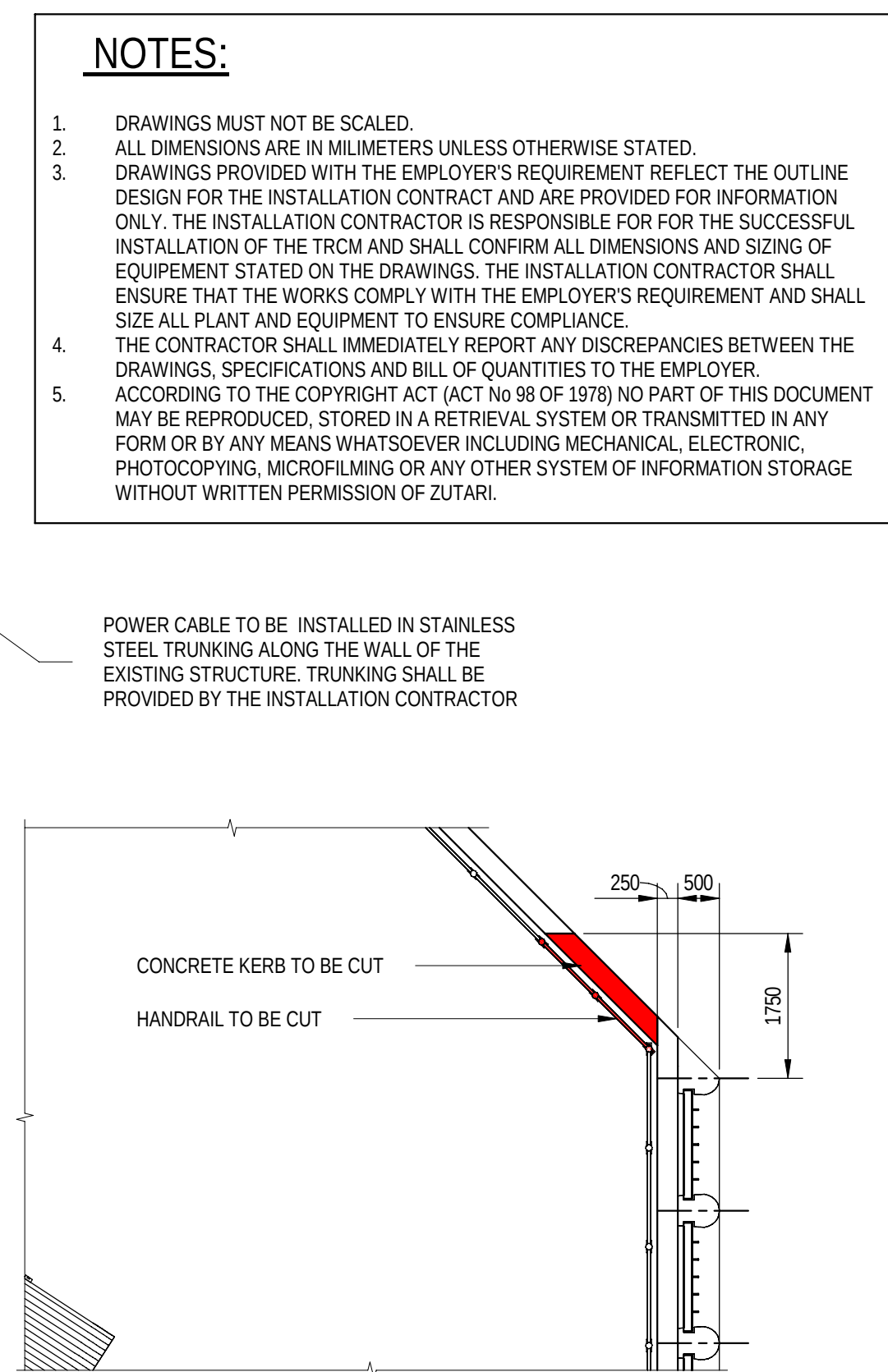
RAIL DESIGN	
PARAMETER	VALUE (mm)
A	3750
B	2500
C	1250
D	22500



DETAIL C - TRCM RAILWAY
SCALE 1 : 75

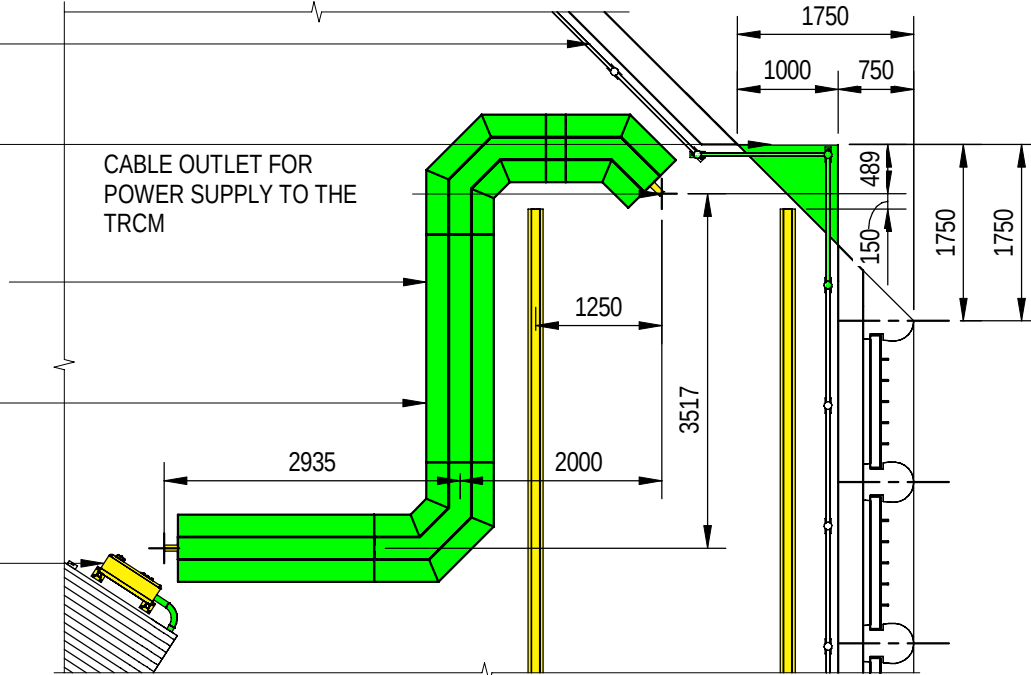


DETAIL A - POWER SUPPLY TO THE OCS
SCALE 1 : 75



DETAIL B - PRE-MODIFICATION
SCALE 1 : 75

EXISTING HDG HANDRAIL TO BE EXTENDED TO THE PERIMETER OF THE NEW PLATFORM
STEEL PLATFORM TO BE DESIGNED BY THE CONSULTANT AND PROVIDED BY THE INSTALLATION CONTRACTOR
CABLES (10 m APPROXIMATELY) TO BE SUPPLIED BY THE TRCM CONTRACTOR AND INSTALLED BY THE INSTALLATION CONTRACTOR.
HEAVY DUTY SINGLE 100 x 100 mm CHANNEL RUBBER CABLE PROTECTOR TO BE PROVIDED BY THE INSTALLATION CONTRACTOR.
ON-SITE CABINET (OSC) FOR THE TRCM TO BE SUPPLIED BY THE TRCM CONTRACTOR AND INSTALLED BY THE INSTALLATION CONTRACTOR. ANCHORS TO BE PROVIDED BY THE INSTALLATION CONTRACTOR.



DETAIL B - CABLE PROTECTOR AND PLATFORM
SCALE 1 : 75

RAIL SYSTEM TO BE SUPPLIED BY THE TRCM CONTRACTOR AND INSTALLED BY THE INSTALLATION CONTRACTOR