

GENERAL NOTES

FOR GENERAL NOTES REFER TO DRAWING 19208-GND1

1. CONCRETE GRADES:

BLINDING AND MASS CONCRETE:

FOUNDATIONS AND WALLS:

PAVING SLABS:

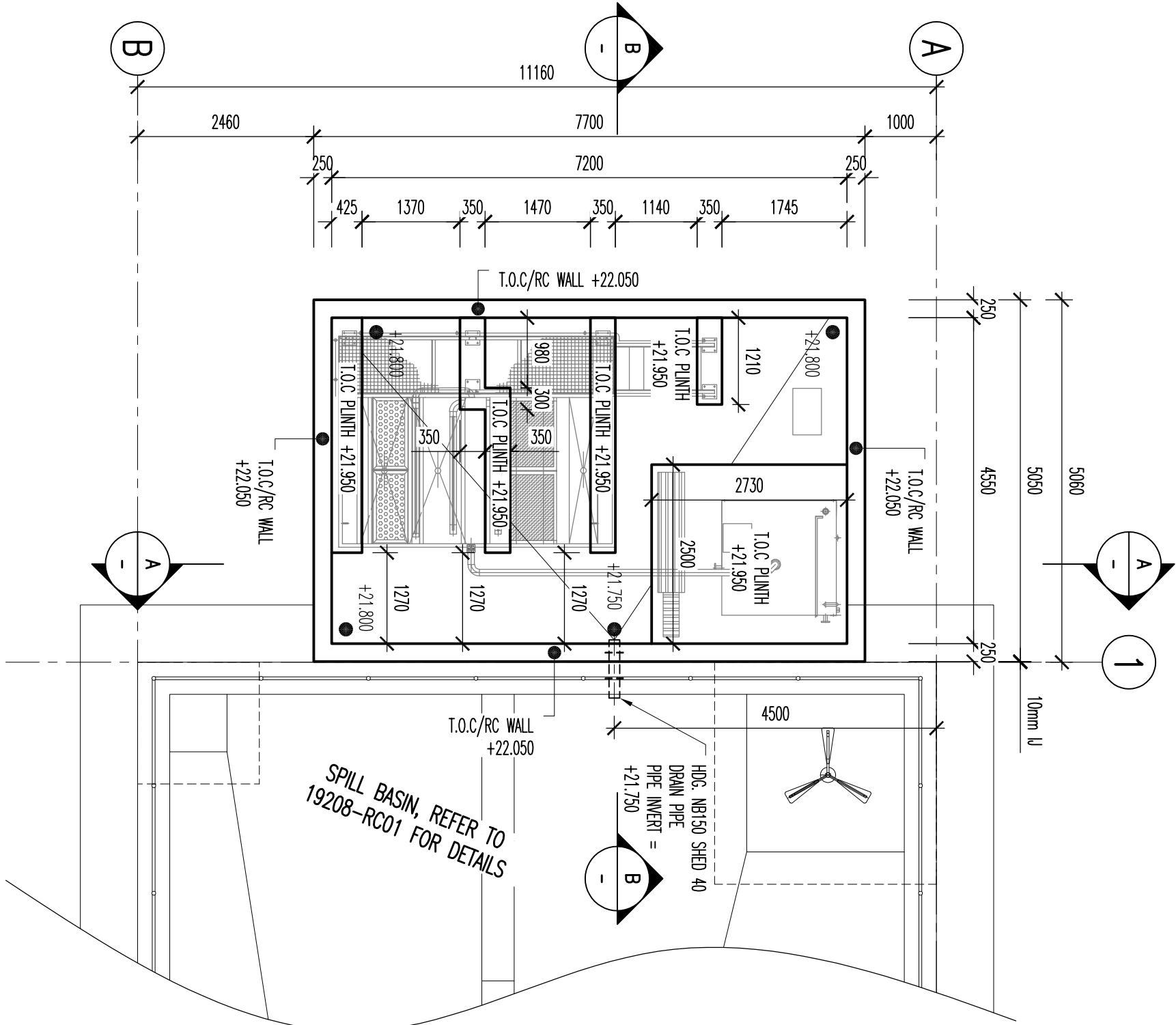
CHANNELS AND SUMPS:

10/19/B

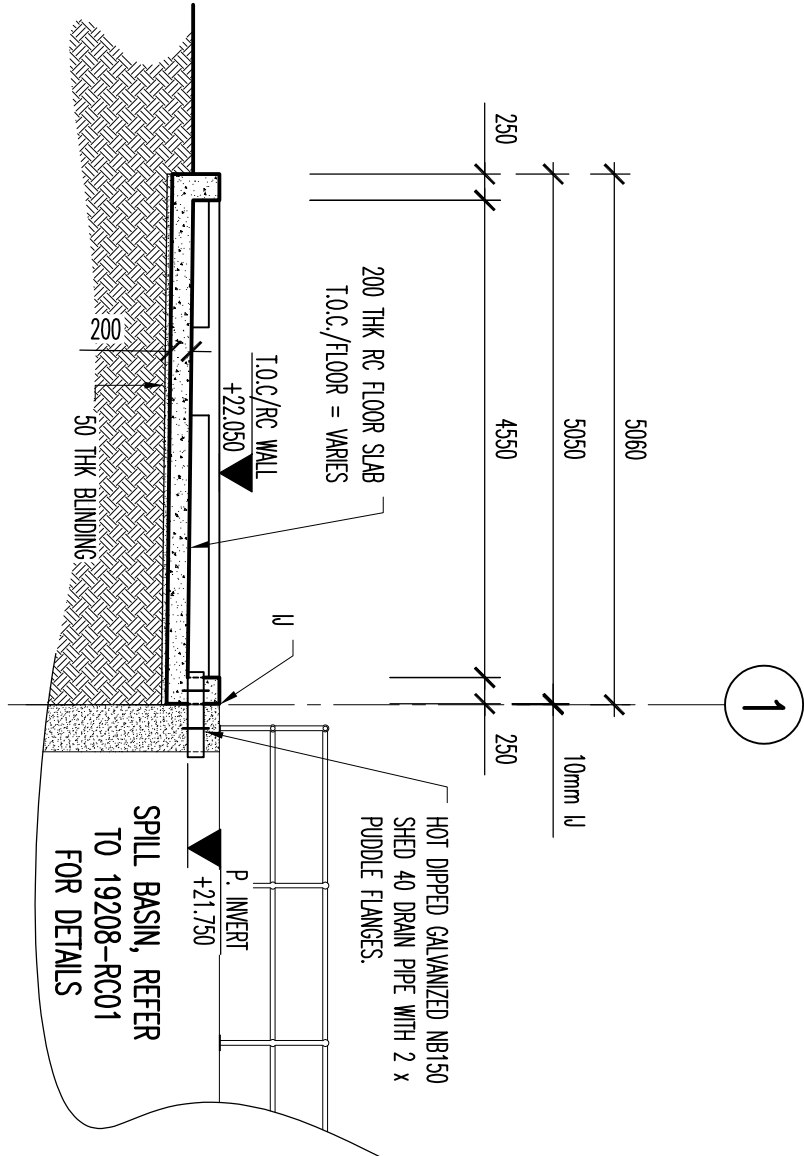
35/19/S

35/19/P

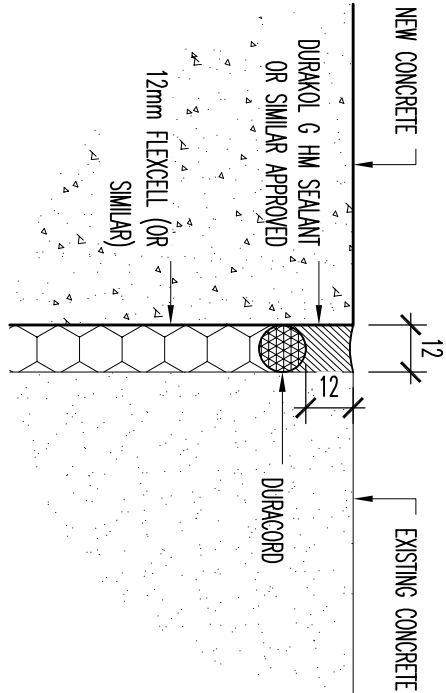
35/19/A
2. THIS DRAWING IS NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY.
3. ALL EXISTING SERVICES IN THE WAY OF NEW CONSTRUCTION TO BE EXPOSED BY HAND AND PROTECTED DURING CONSTRUCTION.
4. ALL INVERT LEVELS TO TIE IN MANHOLES AND SERVICES CROSSINGS SHALL BE CONFIRMED PRIOR TO CONSTRUCTION.
5. THE DIMENSIONS OF THE EXISTING BUNDWALL FOUNDATION SHOWN AS C.O.S, ARE TO BE CONFIRMED ON SITE AND REPORTED TO THE ENGINEER IN WRITING PRIOR TO CONSTRUCTION OF FOUNDATION.
6. VALVES TO BE GND SERIES GL OR SIMILAR APPROVED. KNIFE GATE VALVE FULLY LUGGED. 304 S/S BLADE WITH NITRILE SEALS. BI-DIRECTIONAL WITH EXTENSION SPINDLE. WALL MOUNTED SPINDLE SUPPORT. SPINDLE CAP REMOVABLE HANDWHEEL EXTENSIONS TO SUIT SPINDLE. HAND WHEELS TO BE 900mm ABOVE COVER LEVELS.
7. HAND WHEEL EXTENSIONS TO BE SUPPLIED WITH MOUNTING BRACKETS FOR MOUNTING ON THE BUNDWALL.
8. ALL STEEL TO BE HOT DIPPED GALVANISED TO SPECIFICATION.
9. CUT OUTS IN GRATINGS FOR PIPING AND EQUIPMENT ARE TO BE CONFIRMED WITH THE ENGINEER PRIOR TO FABRICATION. WORKSHOP DRAWINGS OF THE GRATING PANELS ARE TO BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
10. ALL PROPRIETARY PRODUCTS TO BE APPLIED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS AND SPECIFICATIONS.



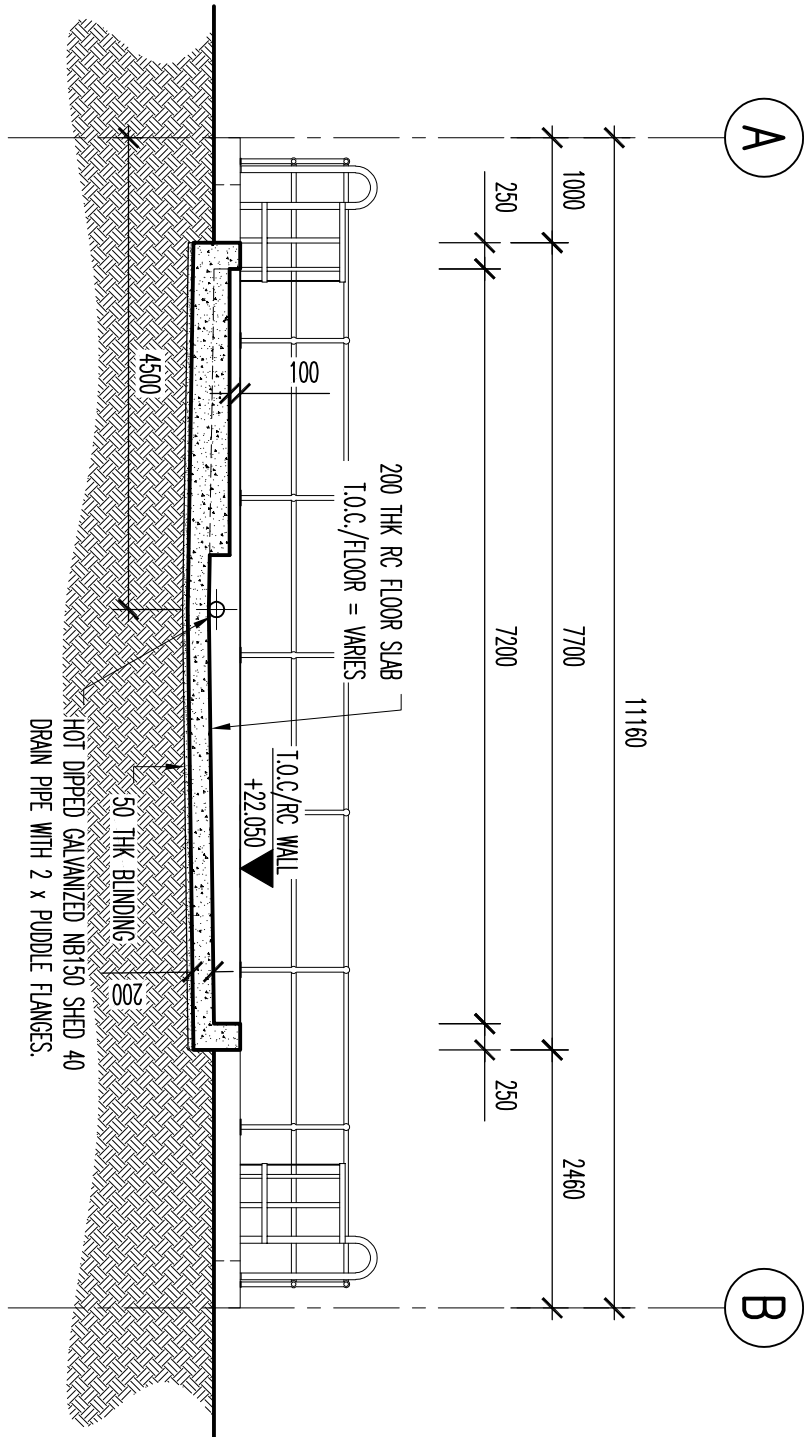
SEPARATOR BUND CONCRETE LAYOUT (1:75)



SECTION B-B (1:75)



TYPICAL ISOLATION JOINT DETAIL



SECTION A-A (1:75)

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REFERENCE DRAWING

REV	DESCRIPTION	DR	APP	DATE
C	ISSUED FOR CLIENT APPROVAL	ASB	AMK	18/12/20
B	ISSUED FOR CLIENT REVIEW	ASB	AMK	01/12/20
A	ISSUED FOR APPROVAL	AB	AMK	19/10/18

DESIGNED	AMK		
DRAWN	ASB		
PROJECT ENG.	AMK		
APPROVED	AMK		



**KANTLEY & TEMPLER**  
CONSULTING ENGINEERS  
*Engineering African Development*  
P O BOX 1621 WANDSECK 3631 TEL. 0312666535

CLIENT LOGO

**TRANSNET**



PIPELINES

CLIENT

TRANSNET PIPELINES

PROJECT

WALTLOO  
BUILDING UPGRADE

TITLE

SEPARATOR BUND  
CONCRETE DETAILS

SCALE : AS SHOWN

DRAWING No. 19208-RC03

REV  
C

KT-dbn-A2.dwg

(SCALE) A2 SHEET

