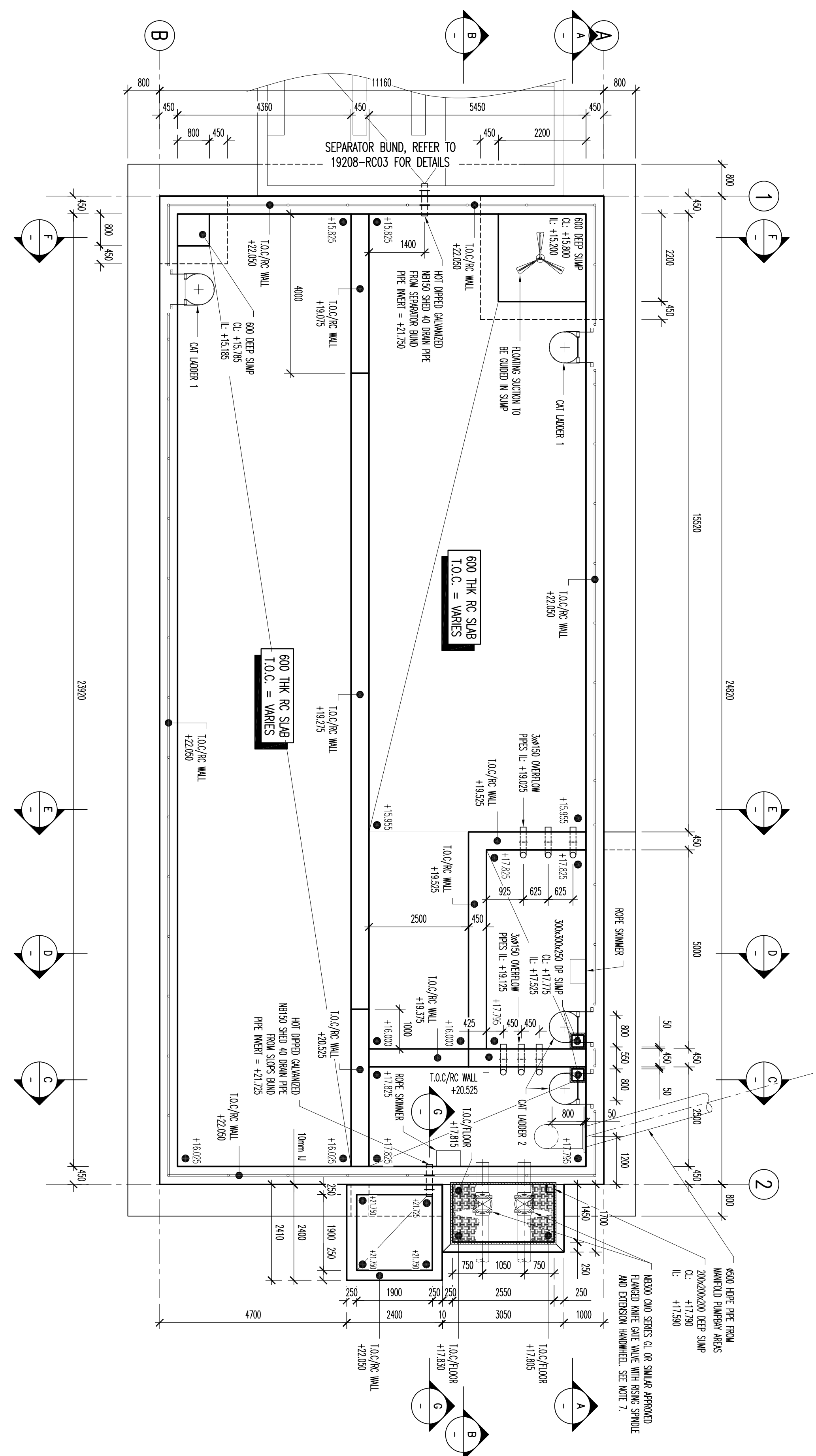


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NOTE: CONSTRUCTION JOINTS TO BE IN THE HORIZONTAL WALL. NO VERTICAL JOINTS TO BE CONSIDERED.



SPILL BASIN CONCRETE LAYOUT (1:75)

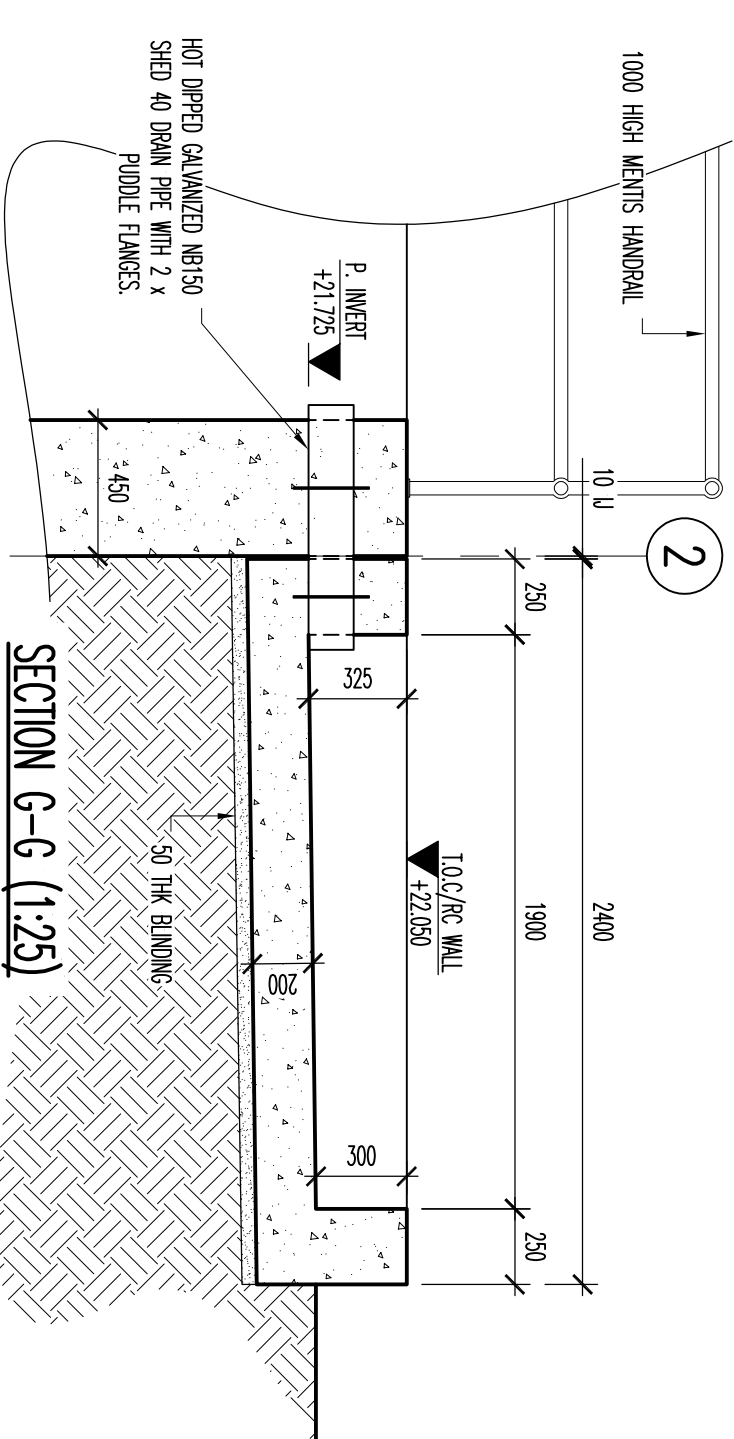
DETAIL: OST IN ANGLE

DETAIL: OST IN ANGLE

DETAIL: OST IN ANGLE

DETAIL: OST IN ANGLE

DETAIL: HORIZONTAL CONSTRUCTION JOINT



SECTION C-C (1:25)

CONCRETE LINK NOTES

1. REINFORCED CONCRETE (AT 20 DAYS) REQUIRED WORKS
2. CONCRETE
3. SPILL BASIN SLAB

EXCEPT ONE CONCRETE TEST CORE SHALL BE TESTED @ 7 DAYS AND 3 CORES @ 28 DAYS, ONE SET OF CORES TO BE WIDE (PER 50mm CONCRETE, OR PART THEREOF) MAY OF EVERY PILE OF CORE. THE RESULTS SHALL BE IMMEDIATELY FORWARDED TO THE ENGINEER. A CONCRETE DESIGN IS TO BE FORWARDED TO THE ENGINEER BY THE CONTRACTOR BEFORE CONSTRUCTION COMMENCES.

CONCRETE MIX FOR SPILL BASIN

SPILL-BASIN CONCRETE ONLY
Cement/Concrete Ratio = 1:3
WATER/CEMENT RATIO = 0.5
ALL CONCRETE TO BE CURED WITH WATER
ADDITIONAL CURE @ 40mm

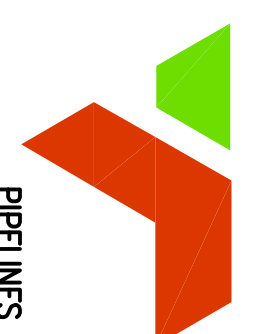
NOTES

1. ENGINE FLOOR TO BE ONE CONTINUOUS FLOOR
2. CONSTRUCTION JOINTS TO BE IN THE CONCRETE FLOOR BETWEEN BOX JOISTS TO BE SEALED WITH SPARKWELD COMPOUND
3. CONCRETE
4. BOX JOIST JOISTS TO BE SEALED AS PER CONSTRUCTION JOINT DETAIL

REV	DESCRIPTION	DATE
1	ISSUED FOR CLIENT APPROVAL	18/12/20
2	ISSUED FOR CLIENT REVIEW	18/12/20
3	ISSUED FOR APPROVAL	18/12/20

DESIGNED	CHK	DATE
DESIGN	SSS	
PROJECT ENG.	CHK	DATE
APPROVED	AMK	

KANTLEY & TEMPLER
CONSULTING ENGINEERS
Engineering Vision Development
P.O. BOX 421 WANDERLEIGH SOUTH AUST. 5015
TRANSNET



CLIENT
TRANSNET PIPELINES
PROJECT
WALTIOO BUILDING UPGRADE

TITLE
SPILL BASIN CONCRETE DETAILS

SCALE : AS SHOWN
DRAWING No. 19208-RC01
REV E