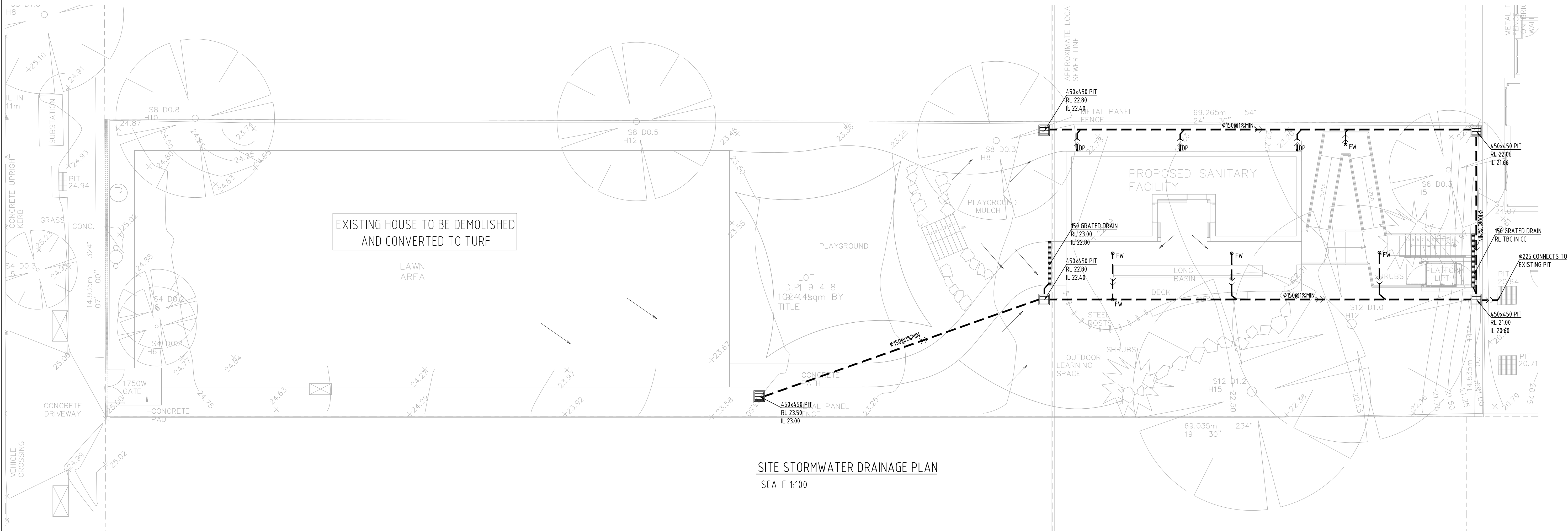
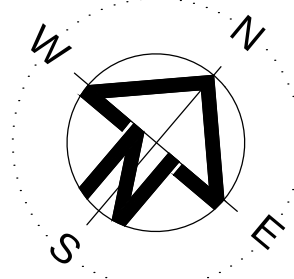


NOTE RE. SERVICES

APPROXIMATE LOCATIONS OF EXISTING SERVICES SHOWN ON LONGITUDINAL SECTION. EXACT LOCATIONS & DEPTHS TO BE ACCURATELY LOCATED BY THE BUILDING CONTRACTOR BY CONTACTING THE RELEVANT AUTHORITIES BEFORE COMMENCEMENT OF ANY WORKS



DIAL 1100
BEFORE YOU DIG



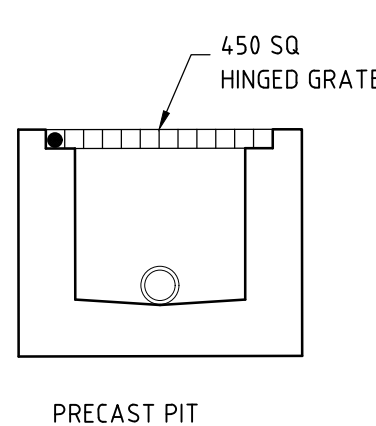
SITE STORMWATER DRAINAGE PLAN
SCALE 1:100

NOTES

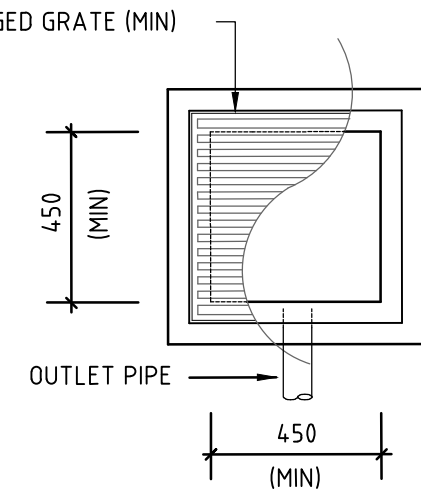
- ALL LINES ARE TO BE MIN. 100 ϕ UPVC @ MIN 1.0% GRADE UNLESS NOTED OTHERWISE.
- IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE & LEVEL ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY EARTHWORKS. ALL DESIGN LEVELS SHOWN ON PLAN SHALL BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORK.
- ALL PIPES TO HAVE MIN 200mm COVER IF LOCATED WITHIN PROPERTY.
- ALL PITS IN DRIVEWAYS BE HEAVY DUTY GRATES. DIRECT SURFACE FLOW TO ALL GRATED SURFACE INLET PITS.
- ALL WORK DO BE DONE IN ACCORDANCE WITH AS/NZ 3500.3.2:2003 AND COUNCIL SPECIFICATIONS.
- LOCATION OF DOWNPIPES & FLOOR WASTES ARE INDICATIVE ONLY. DOWNPIPE & FLOOR WASTE SIZE, LOCATION & QUANTITY TO BE DETERMINED BY BUILDER & IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS.
- THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL, LANDSCAPE AND STRUCTURAL PLANS.
- ANY DISCREPANCIES OR OMISSIONS SHALL BE REFERRED TO THE DESIGN ENGINEER FOR RESOLUTION.
- ALL PITS OR GRATES IN TRAFFICABLE AREAS TO BE HEAVY DUTY.
- ALL GUTTERS WILL BE FITTED WITH LEAF GUARDS AND SHOULD BE INSPECTED AND CLEANED TO ENSURE LEAF LITTER CANNOT ENTER THE DOWNPIPES

SYMBOLS

F.F.L.	FINISHED FLOOR LEVEL
T.K.	TOP OF KERB
RL	PIT SURFACE LEVEL
IL	INVERT LEVEL
—	STORMWATER DRAINAGE PIPE
—	DOWNPIPE TO RAINWATER TANK
•DP	100 ϕ DOWN PIPE (U.N.O.)
•SP	SPREADER
•IE	INSPECTION EYE
RWH	RAINWATER HEAD
—	MASONRY RETAINING WALL
•FW	FLOOR WASTE 150 ϕ
■	GRATED INLET PIT
■	GRATED DRAIN
—	OVERLAND FLOW PATH
←	EMERGENCY SPILTTER
ES	VERTICAL DROP
•EDP	EXISTING 100 ϕ DOWN PIPE (U.N.O.)
—	EXISTING STORMWATER DRAINAGE PIPE
•VR	VERTICAL RISER
•CO	CLEAN OUT PIT



TYPICAL PIT SECTION
NTS.



STANDARD PIT
NTS.

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Revisions			
A	02.04.2024	DA	SUBMISSION



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Client

ES DESIGN

Project

PROPOSED
PLAYGROUND

Sheet Title
SITE DRAINAGE PLAN

Address 55 MACDONALD ST, LAKEMBA NSW		Date APR 2024
Designed CSY	Drawn CSY	Checked CSY
Scale 1:100 U.N.O.	Issue A	