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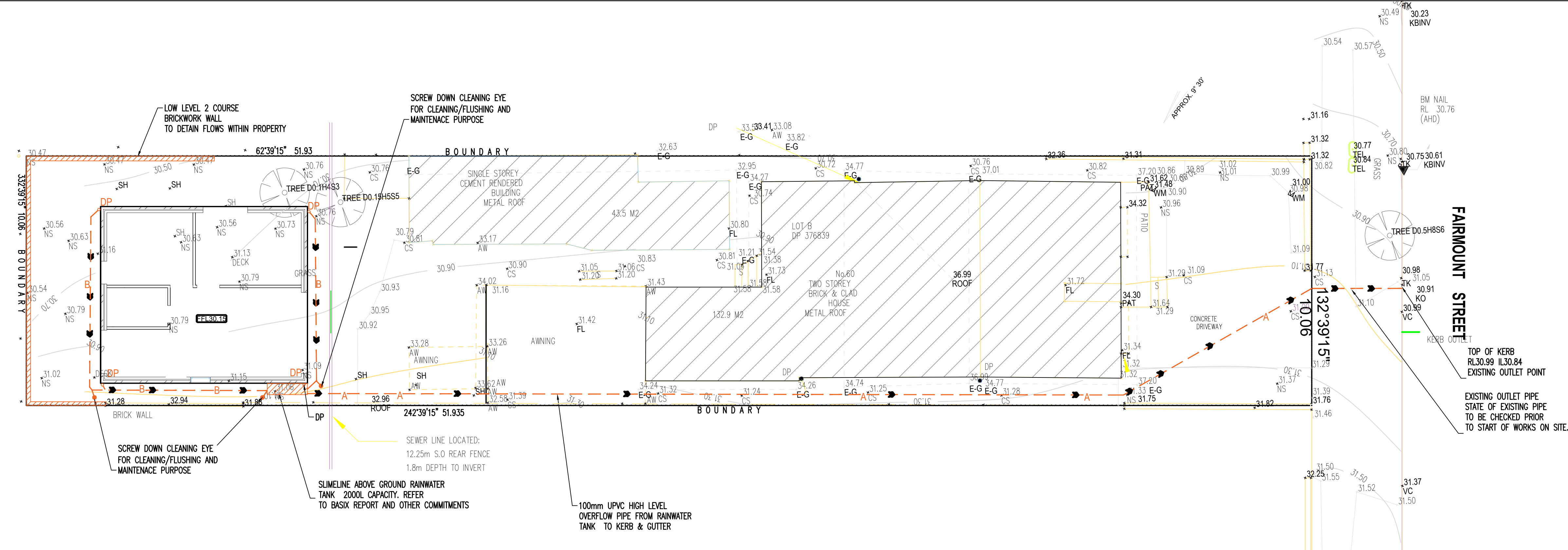
NATURAL GROUND LEVEL	
DESIGN LEVEL	14.55
ROOF LINE	
BOUNDARY LINE	
AGG PIPE	
SEDIMENT FENCE	
STORMWATER PIPE PROPOSED	
STORMWATER PIPE EXISTING	
SEWER MAIN	
GAS PIPE	
TELSTRA LINE	
WATER MAIN	
DOWN PIPE	DP - 90mm uPVC DOWNPIPES
SPREADER	SP
RAIN HEAD	RH
TRENCH GRATE	
SURFACE INLET PIT	

NOTES

- THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWINGS, STRUCTURAL DRAWINGS AND THE SPECIFICATOR.
- PRIOR TO COMMENCEMENT OF WORKS THE CONTRACTOR SHALL SATISFY HIMSELF OF THE CORRECT LOCATION OF EXISTING SERVICES WHETHER INDICATED OR NOT ON THE PLANS. ANY DAMAGE TO EXISTING SERVICES SHALL BE RECTIFIED AT THE CONTRACTORS EXPENSE.
- TRAFFIC MANAGEMENT MEASURES HAVE TO BE IMPLEMENTED AND MAINTAINED DURING CONSTRUCTION, ALL IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS. THE CONTRACTOR SHALL MAINTAIN SAFE PEDESTRIAN ACCESS ALONG THE FOOTPATH.
- THE CONTRACTOR SHALL EFFECT TEMPORARY DRAINAGE MEASURES TO AVOID LOCALISED PONDING OF SURFACE RUN-OFF.
- REFER TO ARCHITECT'S DRAWINGS FOR ALL DETAILS (LEVELS, GRADING ETC.) OF DRIVEWAYS, CONCRETE AND PAVED AREAS, AND RETAINING WALL TYPES AND LOCATIONS.
- REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR DETAILS AND EXTENT OF ALL LANDSCAPED AREAS.
- ALL SMD PIPES ARE UPVC AT 1.0% MINIMUM GRADE (UNO).
- SMD PITS CAN BE PRE-CAST SIZED AS FOLLOWS:
450mm SQ. UP TO 600mm DEEP
600mm SQ. UP TO 1000mm DEEP
- ALL PITS LOCATED IN TRAFFICABLE AREAS, (IE, DRIVEWAYS) TO HAVE MEDIUM DUTY GRATED COVERS SUITABLE FOR WITHSTANDING LOADS ASSOCIATED WITH SMALL TRUCKS.
- PROVIDE STEP IRONS TO ALL PITS GREATER THAN 1.2m DEEP.
- THE CONTRACTOR SHALL IMPLEMENT ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO COMMENCEMENT OF WORKS.
- TOPSOIL SHALL BE STRIPPED DN STOCKPILED OUTSIDE HAZARD AREAS SUCH AS DRAINAGE LINES. THIS TOPSOIL IS TO BE RESPREAD LATER ON AREAS TO BE REVEGETATED.
- THE CONTRACTOR SHALL REGULARLY MAINTAIN ALL SEDIMENT AND EROSION CONTROL DEVICES AND REMOVE ACCUMULATED SILT FROM SUCH DEVICES. ALL SILT REMOVED SHALL BE DISPOSED OF AS DIRECTED BY THE SUPERINTENDENT. THE PERIOD FOR MAINTAINING THESE DEVICES SHALL BE AT LEAST UNTIL ALL DISTURBED AREAS ARE REVEGETATED AND FURTHER AS MAY BE DIRECTED BY THE SUPERINTENDENT OR COUNCIL.
- THE CONTRACTOR SHALL MAINTAIN DUST CONTROL UNTIL FINAL COMPLETION OF WORKS.

NOTE RE. SERVICES

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



GROUND FLOOR DRAINAGE LAYOUT PLAN

* NEW LEVEL
+ EXISTING LEVEL

PIPE SCHEDULE TO ALL GUTTERS

TAG	PIPE Ø	MATERIAL	Min. GRADE
A	100	PVC	1%
B	100	CHARGED LINE	-
C	RHS	200x100x6mm RHS GALVANIZED	-
D	EXISTING PIPE		1%
DP	100	PVC	-

NOTE RELATING TO BASIX REPORT FOR PLUMBER

PLUMBER TO ENSURE ROOF AREA NOTED IN THE BASIX REPORT DRAINS TO THE PROPOSED RAINWATER TANK.

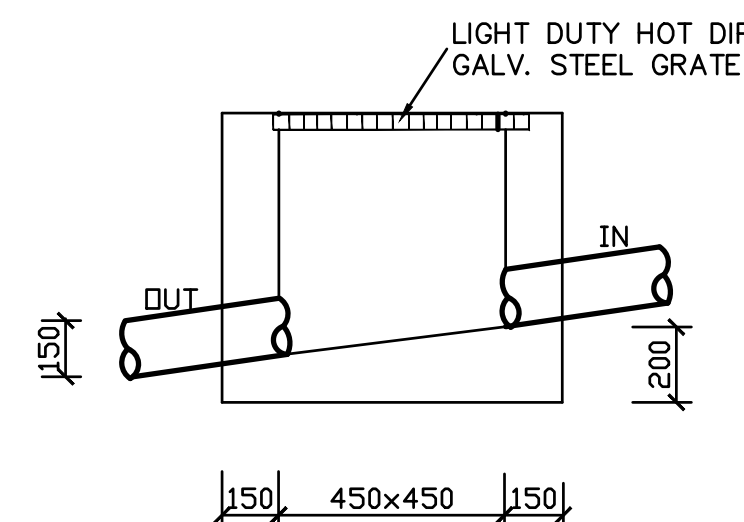
ALL COMMITMENTS NOTED IN THE REPORT MUST COMPLY AND INSTALLED AS NOTED IN THE BASIX REPORT

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NOTE RELATING TO EXISTING SERVICES

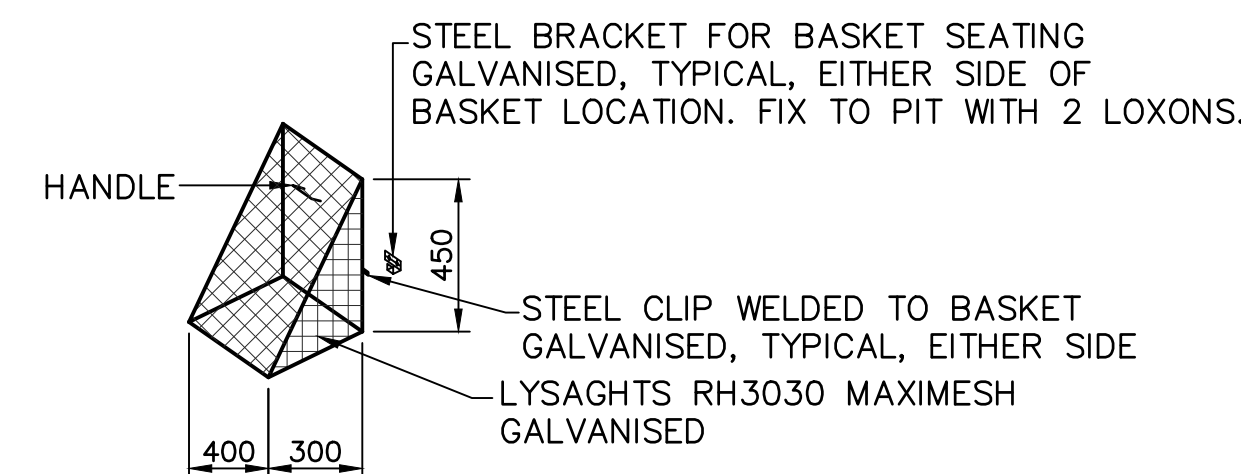
- EXTREME CARE MUST BE TAKEN WHEN DIGGING/EXCAVATING ADJACENT TO EXISTING SERVICES.
- APPROXIMATE LOCATIONS OF EXISTING SERVICES ARE SHOWN ON PLAN.
- EXACT LOCATIONS AND DEPTHS OF ALL SERVICES MUST BE ACCURATELY LOCATED BY BUILDER/OR SUB-CONTRACTOR BY CONTACTING THE RELEVANT AUTHORITIES BEFORE COMMENCEMENT OF ANY WORKS ON SITE.



TYPICAL INTERNAL PIT

NOTE:
1. THE OWNERS ATTENTION IS DRAWN OF THE IMPORTANCE OF CLEANING AND MAINTENANCE REQUIREMENTS OF STORMWATER SYSTEM AT 3 MONTHLY STAGES

2. ENSURE ALL DEBRIS AND DIRTS ARE REGULARLY CLEANED/REMOVED AT APPROXIMATELY 3 MONTHLY PERIODIC INTERVALS FROM EACH PITS AND ENSURE PIPES ARE FREE FROM ANY BLOCKAGES



MAXIMESH SCREEN N.T.S.
DETAIL

NOTE:
ANY PUMP INSTALLED FOR THE RAINWATER TANKS IS TO BE NO LOUDER THAN 5dB(A) ABOVE BACKGROUND NOISE LEVELS

NOTE:
1. TANK WATER IS NOT RECOMMENDED FOR HUMAN CONSUMPTION.
2. A SIGN STATING NOT FOR DRINKING MUST BE AFFIXED TO THE TANK AND OR TAP FIXTURE

NOTE
ENSURE ALL DOWNPIES AND GUTTERS ARE IN WORKING ORDER. CONNECT ALL PROPOSED DOWNPIPES TO EXISTING STORMWATER SYSTEM OWNER IS ENCOURAGED TO INSTALL A RAINWATER (2000L) ON SITE TO COLLECT ROOF WATER FOR OUTDOOR PURPOSES



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Project
PROPOSED GRANNY DEVELOPMENT
NO.60 FAIRMOUNT STREET
LAKEMBA

Client
—
Architect / Project Manager
—

Drawing Title
DRAINAGE LAYOUT PLAN & DETAILS

Scales A1 - 1:100	Designed DK	Drafted DK
Drawing No. D24072-SW 00	Approved D.KRISHNA	Revision A

Revision	Amendment	Issue date	Issue	Issued to	Issue date
A	ISSUED FOR SUBMISSION	17/10/2024			

