

SEWER SYSTEM ADJUSTMENTS SUBJECT  
CENTRAL COAST COUNCIL APPROVAL



A1 1:500 ON ORIGINAL 0 5 10 15 20 25m

NOTES

- # CONSTRUCT CONNECTION IN ACCORDANCE WITH STANDARD DRAWINGS SEW-1107-V AND SEW-1109
- x - LAY PROPERTY CONNECTION SEWER AT 1.67%
- MAINTENANCE HOLES AND TERMINAL MAINTENANCE SHAFTS TO BE CONSTRUCTED IN ACCORDANCE WITH STANDARD SC 'DEVELOPER SPECIFICATIONS' DRAWINGS.
- MAINTENANCE STRUCTURES WITHIN BATTERS- BATTER TO BE MODIFIED TO FACILITATE INSTALLATION OF MAINTENANCE STRUCTURE LID AND SURROUND IN ACCORDANCE WITH STANDARD DRAWING SEW-1308-V
- THE CONTRACTOR IS RESPONSIBLE FOR MANAGING SEWER FLOW DURING THE WORKS TO ENSURE THERE ARE NO SYSTEM SURCHARGES OR ANY UNNECESSARY SERVICE INTERRUPTIONS TO EXISTING CUSTOMERS. THE CONTRACTOR IS REQUIRED TO ADVISE THE SUPERINTENDENT'S REPRESENTATIVE PRIOR TO ANY INTERRUPTIONS TO EXISTING CUSTOMERS. IF NECESSARY THE CONTRACTOR MAY BE REQUIRED TO PROVIDE A TEMPORARY BY-PASS SEWER SYSTEM. THE SUPERINTENDENT'S REPRESENTATIVE MUST APPROVE ANY TEMPORARY BY-PASS SEWER SYSTEM.
- UNDRAINABLE AREA - CONNECTION IN THESE AREAS MAY REQUIRE THE PLACEMENT OF FILL OR RAISING OF FLOOR LEVELS.
- A MINIMUM 2.5 METRE EASEMENT REQUIRED OVER SEWER MAINS LOCATED WITHIN PRIVATE PROPERTIES BY DEVELOPER IN ACCORDANCE WITH SC SEWERAGE 'DEVELOPER SPECIFICATIONS' SECTION 2.3.3

NOTES

- WORKS MUST BE CARRIED OUT IN ACCORDANCE WITH ALL CONDITIONS SPECIFIED IN THE DA CONSENT.
- WORKS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE DESIGN DRAWINGS, CONSTRUCTION NOTES, WSA 02 PART 2 - CONSTRUCTION, WSA 02 STANDARDS DRAWINGS & SC 'DEVELOPER SPECIFICATIONS'.
- CLEARANCES TO OTHER PIPES TO BE CALCULATED FROM THE COLLAR - REFER WSA PART 2 - TABLE 5.4
- KERB LEVEL SHOWN ON THE SECTION IS ADJACENT TO THE ROUTE OF THE PROPOSED SEWER
- ALL PRODUCTS AND MATERIALS SELECTED ARE TO BE APPROVED BY SCC
- ALL PROPERTY CONNECTIONS TO BE LOCATED 1.0M FROM THE DOWNSTREAM BOUNDARY UNLESS OTHERWISE INDICATED. ALL CONNECTIONS TO BE BURIED INTERFACE METHOD IN ACCORDANCE WITH SEW-1105 AND SEW-1107-V WITH:
  - VERTICAL RISER WHERE SEWER DEPTH >15M
  - MARKER TAPE (NON-DETECTABLE) LAID RAISED TO THE SURFACE AT EACH JUNCTION
- LAY PIPE IN ACCORDANCE WITH SUPPORT TYPE AS SHOWN ON LONG SECTION AND SEW-1251-H STANDARD TRENCH DETAILS.
- CONSTRUCT ALL MAINTENANCE STRUCTURES IN ACCORDANCE WITH:
  - LONG SECTION LEVELS
  - ALL RELEVANT SEW-1300-V SERIES DRAWINGS
- FILL IN THE VICINITY OF THE PROPOSED SEWERMAIN IS TO BE PLACED PRIOR TO PIPELAYING AND IS TO BE PLACED IN LAYERS NOT EXCEEDING 200mm THICKNESS AND COMPACT EACH LAYER TO NOT LESS THAN 98% OF IT'S STANDARD MAXIMUM DRY DENSITY IN 100mm LAYERS.
- PROVIDE 300mm SAND COVER OVER SEWER MAINS WITHIN ROAD BOUNDARIES.
- GEOTEXTILE FABRIC IS TO BE USED WITH 'C' TYPE BEDDING IN WATER CHARGED GROUND OR WHERE DEPTH EXCEEDS 2M.
- FILL IN THE VICINITY OF THE PROPOSED SEWERMAIN IS TO BE PLACED PRIOR TO PIPELAYING AND IS TO BE PLACED IN LAYERS NOT EXCEEDING 200mm THICKNESS AND COMPACT EACH LAYER TO NOT LESS THAN 95% OF IT'S STANDARD MAXIMUM DRY DENSITY
- DETECTABLE TAPE TO BE PLACED ABOVE PIPE FOR SERVICE LOCATION.



www.dialbeforeyoudig.com.au



PRELIMINARY ISSUE  
NOT FOR CONSTRUCTION

THIS DRAWING IS NOT APPROVED FOR CONSTRUCTION UNLESS ENDORSED

CONSULTANT DETAILS:

Wallace Infrastructure Design Pty Ltd  
Part of Wallace Design Group Pty Ltd  
ABN: 99 652 518 739  
Suite 10, Level 1, 87 King Street  
Warners Bay, NSW Australia 2282  
PO Box 850, Warners Bay, NSW 2282  
T: (02) 4929 4109  
E: mail@wdegroupp.com.au W: www.wdegroupp.com.au



CONSULTANT REFERENCE No.

21450-4

DESIGNED:	DATE:	COMPANY:
IM	9.12.2021	WID
DRAWN:	DATE:	COMPANY:
IM	9.12.2021	WID
CHECKED:	DATE:	COMPANY:
		WID
APPROVED:	DATE:	COMPANY:
IM	9.12.2021	WID

TITLE:			
CONCEPT SEWERMAIN DEVELOPMENT OF LOTS A & B, DP312912, DONNISON STREET WEST GOSFORD			
SIZE:	SCALE:	INDEX No.	DRAWING No.
A1	1:500		
SHEET		REV No.	
001		0A	