

## PRELIMINARY WELL DESIGN

WELL No.25  
PUROK 6, BRGY. CONEL  
GENERAL SANTOS CITY

### WELL DATA:

DEPTH : 180 m  
TARGET CAP. : 70 LPS  
BLANK CASING : 400mm $\varnothing$  and 300mm $\varnothing$   
WELL SCREEN : 300 mm $\varnothing$

### NOTE:

1. ALL CASING AND SCREEN JOINTS ARE WELDED.
2. ALL LENGTHS ARE APPROXIMATE.
3. FINAL WELL DESIGN DEPEND ON THE RESULT OF ELECTRIC LOGGING.



GENERAL SANTOS CITY WATER DISTRICT  
E. FERNANDEZ ST., BRGY. LAGAO  
GENERAL SANTOS CITY

PREPARED BY:

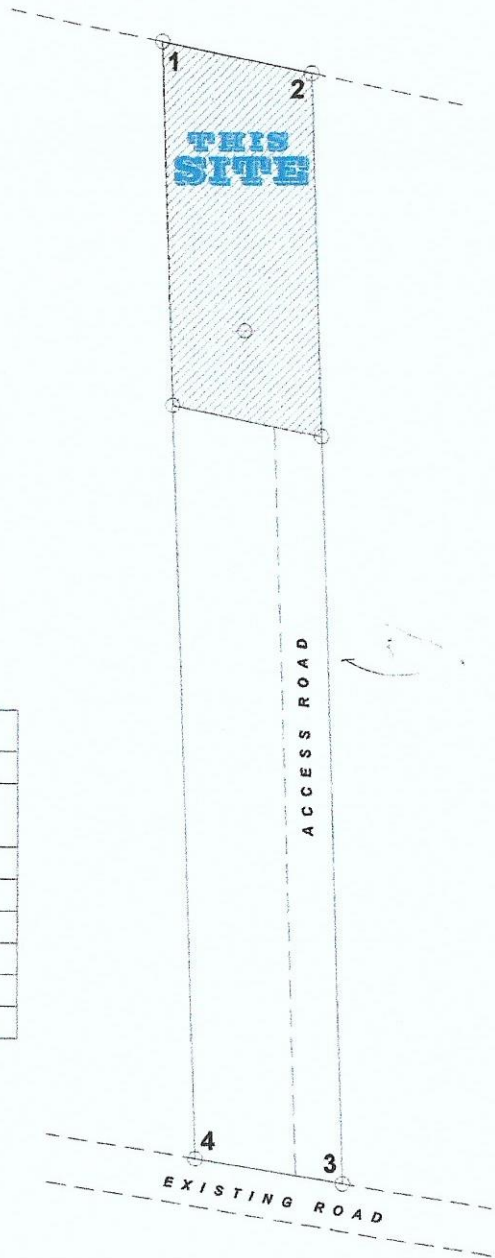
**ENGR. ROLY A. GUNDAY**  
OIC-PLANNING & DESIGN DIVISION

CHECKED AND REVIEWED BY:

**ENGR. ROGELIO A. BESANA, JR.**  
AGM-OPERATION & TECHNICAL SERVICES

APPROVED BY:

**ENGR. ARN B. GELLANGARIN**  
General Manager



TECHNICAL DESCRIPTION		
LOT 16-C, PSD - 11 - 016491		
TIE LINES from BLLM No.9, PLS-209-D-25, Mun. of General Santos, Province of Cotabato		
LINE	BEARINGS	DISTANCE
TO CORNER 1	N 07° 50' E	2662.06 m
1 - 2	S 78° 09' E	25.64 m
2 - 3	S 01° 40' E	183.09 m
3 - 4	N 80° 25' W	25.00 m
4 - 1	N 01° 48' W	184.21 m

**SUBDIVISION PLAN**  
SCALE: 1 : 1,250 M



**SITE DEVELOPMENT PLAN**  
SCALE: 1 : 500 M



**GENERAL SANTOS CITY WATER DISTRICT**  
E. FERNANDEZ STREET, BRGY. LAGAO, GEN. SANTOS CITY  
ENGINEERING & CONSTRUCTION DEPARTMENT  
PLANNING AND DESIGN DIVISION  
TEL. NO.: (083) 552 - 3824

PROJECT TITLE / LOCATION:  
**PROPOSED EXPLORATORY / DRILLING OF PRODUCTION WELL**  
PRK. 6, BRGY. CONEL, GENERAL SANTOS CITY

CHECKED BY:  
*[Signature]*  
**ENGR. ROLLY A. GUNDAY**  
OIC - Planning & Design Division

REVIEWED BY:  
*[Signature]*  
**ENGR. ROGELIO A. BESANA, JR.**  
AGM - Operations & Technical Services

APPROVED BY:  
*[Signature]*  
**ENGR. ARN B. GELLANGARIN**  
GENERAL MANAGER

CONTENT:  
**AS SHOWN**  
DRAWN: ESA  
REVISION:  
CHECKED: MGG  
DATE: 05 / 11 / 2021

ORTH



**THIS SITE**  
 LATITUDE: 6° 12' 27.91" N  
 LONGITUDE: 125° 11' 18.26" E

ACCESS ROAD

EXISTING ROAD

EXISTING ROAD

A.G. Busano Senior High School

**LOCATION PLAN**  
 SCALE: \_\_\_\_\_ NTS

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	PRK. 6, BRGY. CONEL, GENERAL SANTOS CITY			DRAWN: ESA CHECKED: MGG	REVISION: DATE: 05 / 11 / 2021



**MAP OF GENERAL SANTOS CITY**

SCALE: \_\_\_\_\_ NTS



**MAP OF BRGY. CONEL**

SCALE: \_\_\_\_\_ NTS



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SHEET