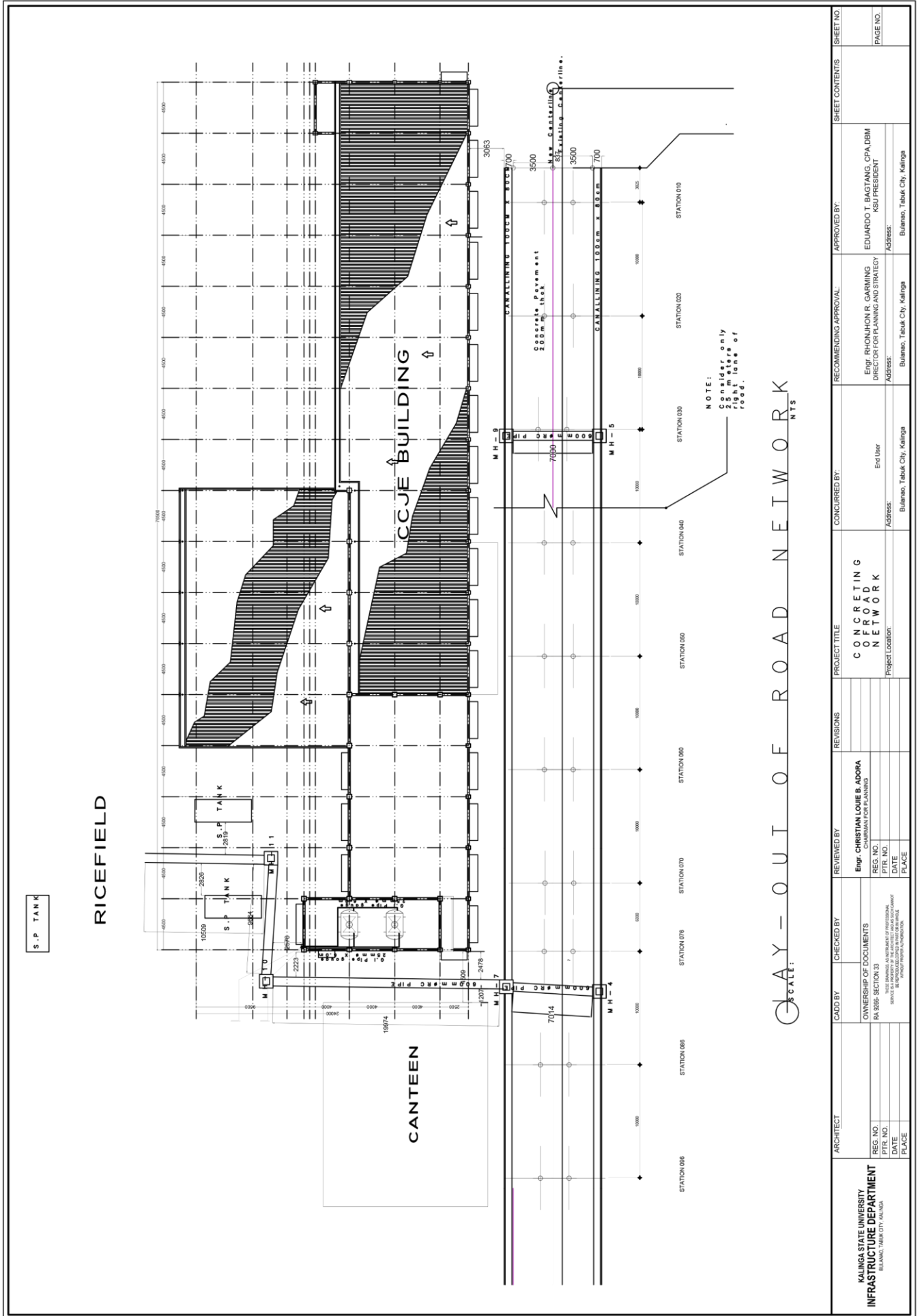




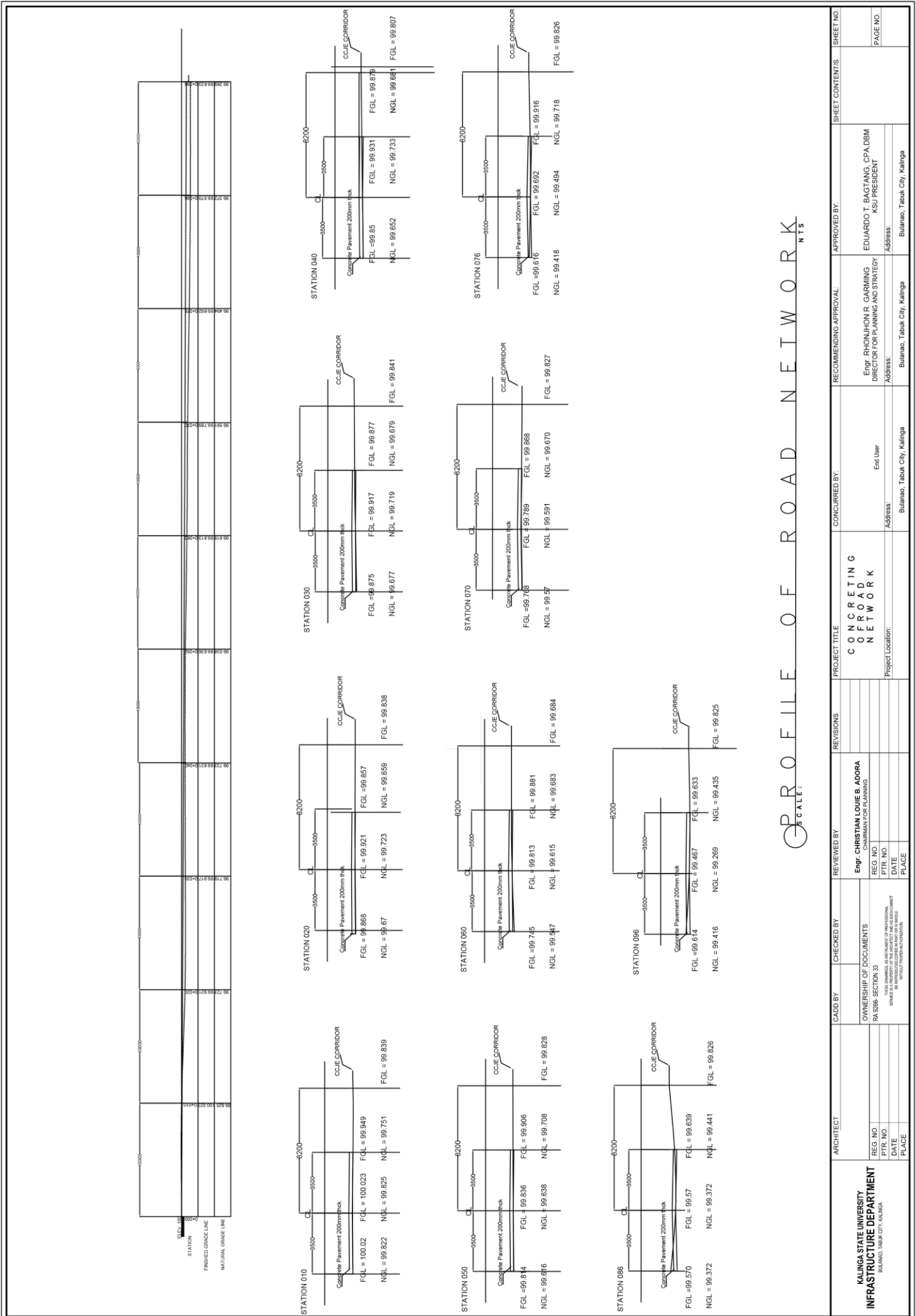
Annex "B"
DRAWING OR PLANS



KALINGA STATE UNIVERSITY
 INFRASTRUCTURE DEPARTMENT
 BULANAO, TABUK CITY, KALINGA

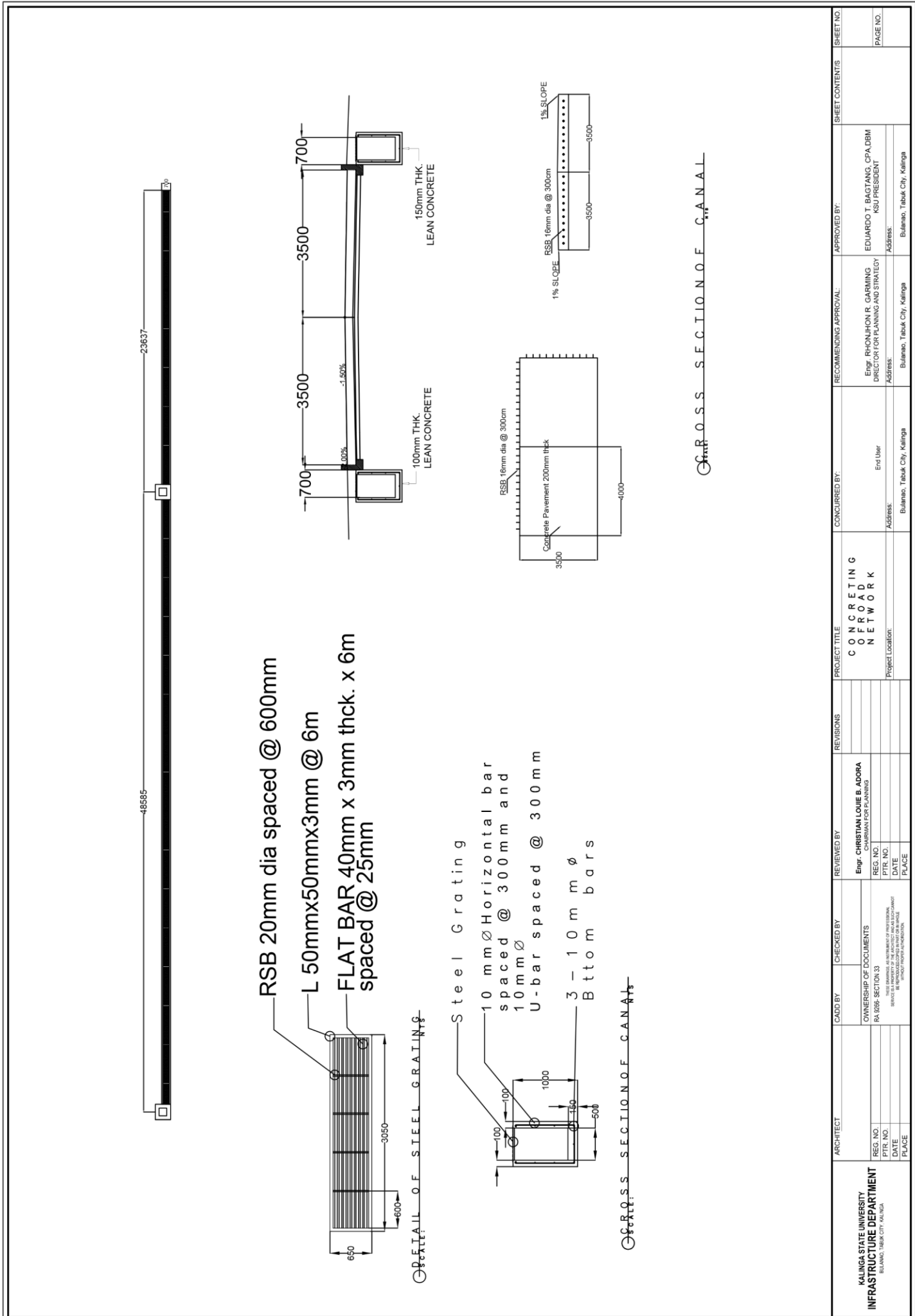
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KALINGA STATE UNIVERSITY INFRASTRUCTURE DEPARTMENT BULANAO, TABUK CITY, KALINGA	OWNERSHIP OF DOCUMENTS RA 6986 SECTION 33 THREE DRAWINGS AS INSTRUMENT OF PROFESSIONAL SERVICE SHOULD BE PROVIDED TO THE CLIENT OR OWNER BY THE REGISTERED PROFESSIONAL ENGINEER	Engr. CHRISTIAN LOUIE B. ADORA CHAIRMAN FOR PLANNING	Engr. CHRISTIAN LOUIE B. ADORA CHAIRMAN FOR PLANNING		CONCRETING OF ROAD NETWORK Project Location:	Engr. RHONHON R. GARMING DIRECTOR FOR PLANNING AND STRATEGY Address: Bulanao, Tabuk City, Kalinga	Engr. RHONHON R. GARMING DIRECTOR FOR PLANNING AND STRATEGY Address: Bulanao, Tabuk City, Kalinga	EDUARDO T. BAGTANG, CPA, DBM KSU PRESIDENT Address: Bulanao, Tabuk City, Kalinga		

Name of the Procuring Entity : **KALINGA STATE UNIVERSITY**
 Contract Reference Number : **RFQ_CivilWorks_2018-10-48**
 Name of the Contract : **CONCRETING OF ROAD NETWORK**
 Location of the Contract : **KSU MAIN CAMPUS, NATIONAL HIGHWAY, PUROK 6, BULANAO, TABUK CITY, KALINGA**
 Dates Published : **OCTOBER 28-31, 2018 (10 am)**



KALINGA STATE UNIVERSITY INFRASTRUCTURE DEPARTMENT BULANAO, TABUK CITY, KALINGA	ARCHITECT REG. NO. PTR. NO. DATE PLACE	CHECKED BY OWNERSHIP OF DOCUMENTS RA 8986-SECTION 33 <small>THESE DOCUMENTS ARE THE PROPERTY OF THE ENGINEERING CONSULTANTS AND CONTRACTORS, INC. (ECC) AND ARE NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF ECC.</small>	REVIEWED BY Engr. CHRISTIAN LOUIE B. ADORA CHAIRMAN FOR PLANNING REG. NO. PTR. NO. DATE PLACE	REVISIONS	PROJECT TITLE CONCRETING OF ROAD NETWORK	CONCURRED BY: End User Address: Bulanao, Tabuk City, Kalinga	RECOMMENDING APPROVAL: Engr. RHONHON R. GARMING DIRECTOR FOR PLANNING AND STRATEGY Address: Bulanao, Tabuk City, Kalinga	APPROVED BY: EDUARDO T. BAGTANG, CPA/DEM KSU PRESIDENT Address: Bulanao, Tabuk City, Kalinga	SHEET CONTENTS SHEET NO. PAGE NO.
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Name of the Procuring Entity : **KALINGA STATE UNIVERSITY**
 Contract Reference Number : **RFQ_CivilWorks_2018-10-48**
 Name of the Contract : **CONCRETING OF ROAD NETWORK**
 Location of the Contract : **KSU MAIN CAMPUS, NATIONAL HIGHWAY, PUROK 6, BULANAO, TABUK CITY, KALINGA**
 Dates Published : **OCTOBER 28-31, 2018 (10 am)**

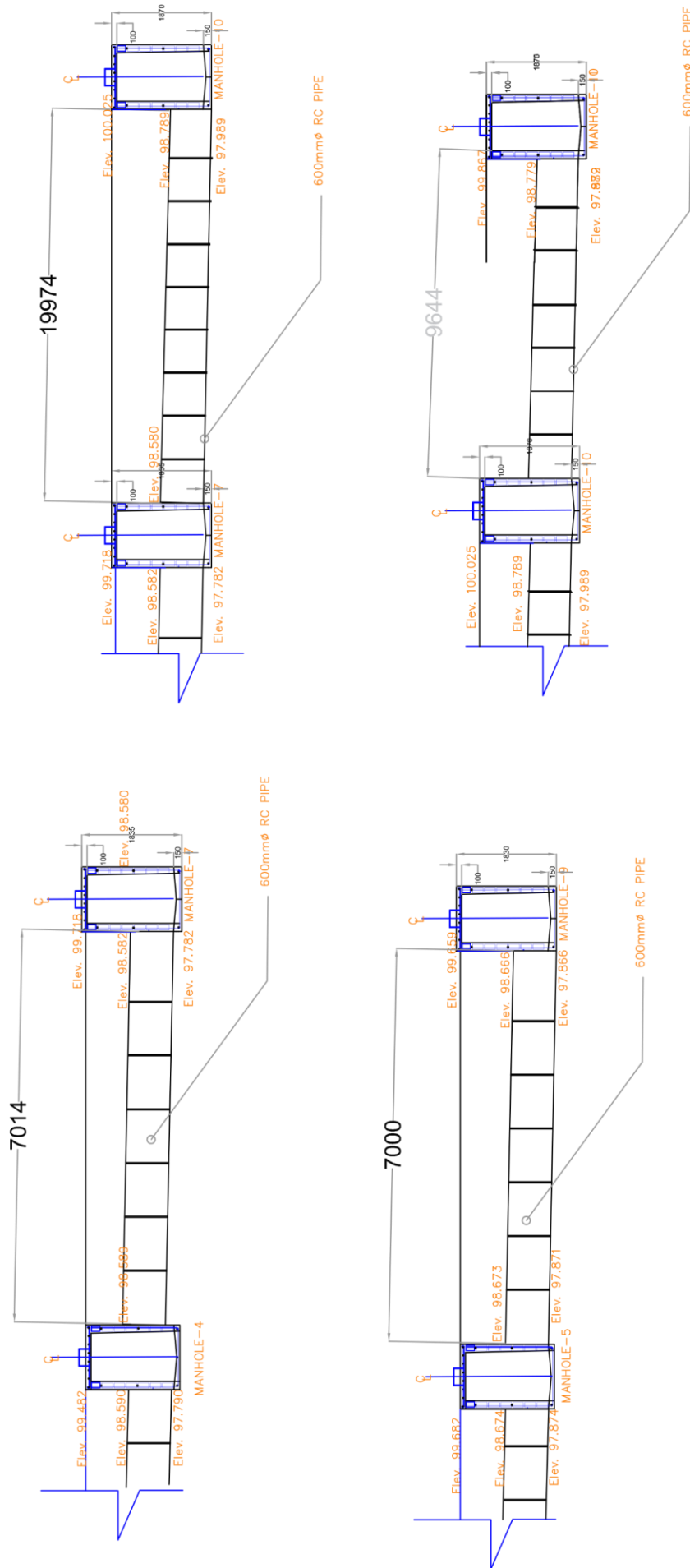


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KALINGA STATE UNIVERSITY INFRASTRUCTURE DEPARTMENT BULANAO, TABUK CITY, KALINGA	ARCHITECT REG. NO. _____ PTR. NO. _____ DATE _____ PLACE _____	CADD BY OWNERSHIP OF DOCUMENTS RA 9596 SECTION 33 REPRODUCED BY THE ARCHITECT AND ENGINEER REGISTERED PROFESSIONAL ENGINEER REGISTERED PROFESSIONAL ARCHITECT	CHECKED BY REVIEWED BY Engr. CHRISTIAN LOUIE B. ADORA CHAIRMAN FOR PLANNING REG. NO. _____ PTR. NO. _____ DATE _____ PLACE _____	REVISIONS PROJECT TITLE CONCRETING OF ROAD NETWORK Project Location: Bulanao, Tabuk City, Kalinga	CONCURRED BY: End User Address: Bulanao, Tabuk City, Kalinga	RECOMMENDING APPROVAL: Engr. RHONHON R. GARMING DIRECTOR FOR PLANNING AND STRATEGY Address: Bulanao, Tabuk City, Kalinga	APPROVED BY: EDUARDO T. BAGTANG, CPA, DBM KSU PRESIDENT Address: Bulanao, Tabuk City, Kalinga	SHEET CONTENTS SHEET NO. _____ PAGE NO. _____
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NOTE:
 Consider only Manhole-7
 and MANHOLE-9



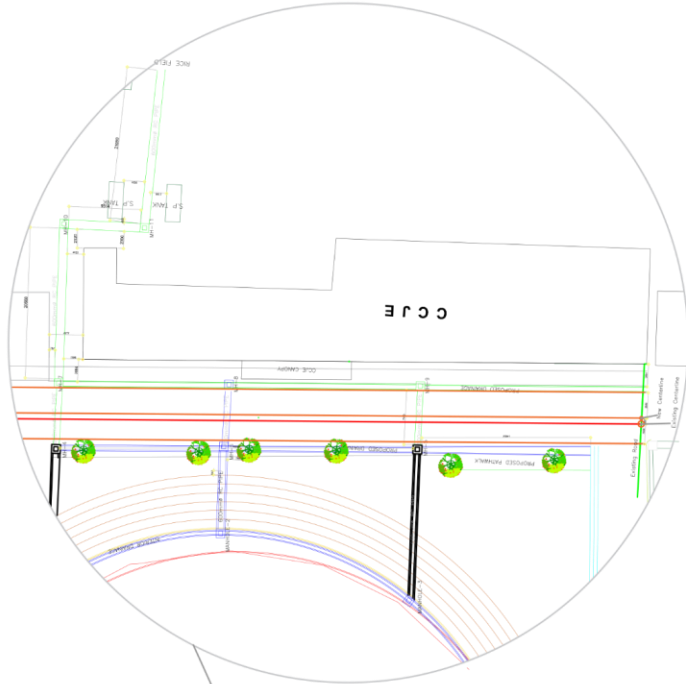
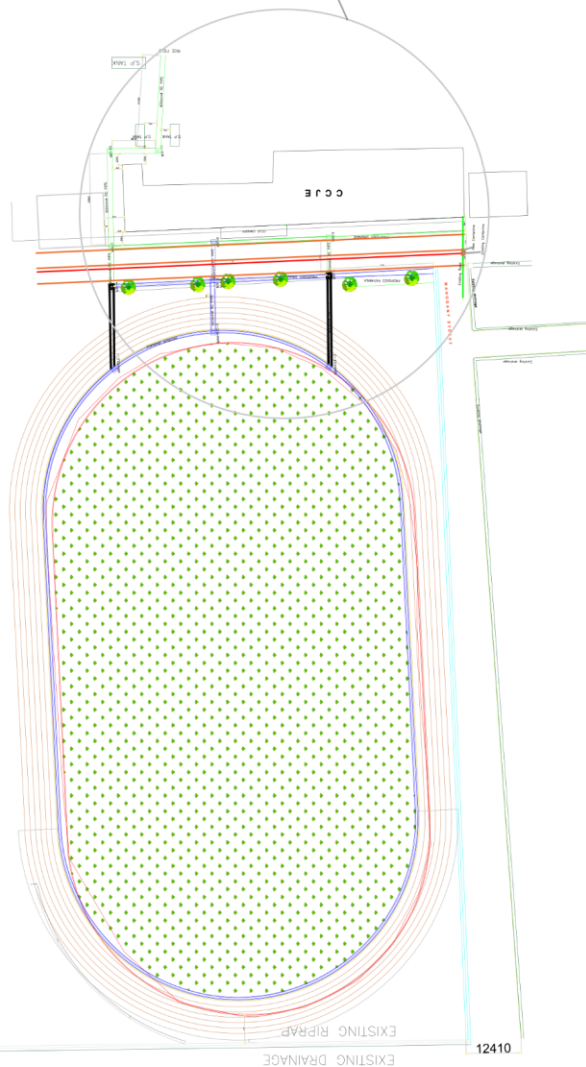
PROFILE OF MAN HOLE
 SCALE: 1:100
 NTS

KALINGA STATE UNIVERSITY INFRASTRUCTURE DEPARTMENT BULANAO, TABUK CITY, KALINGA	ARCHITECT REG. NO. PTR. NO. DATE PLACE	CHECKED BY OWNERSHIP OF DOCUMENTS RA 9296-SECTION 33 <small>NOTE: DRAWING IS A PROPERTY OF THE ARCHITECT AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT PRIOR PERMISSION.</small>	REVIEWED BY Engr. CHRISTIAN LOUIE B. ADORA CHAIRMAN LOCAL PLANNING	REVISIONS	PROJECT TITLE ROAD NETWORK Project Location	CONCURRED BY End User Address: Bulanao, Tabuk City, Kalinga	RECOMMENDING APPROVAL Engr. PHONHON R. GARMING DIRECTOR FOR PLANNING AND STRATEGY Address: Bulanao, Tabuk City, Kalinga	APPROVED BY EDUARDO T. BASTANG, CPA,DBM KSU PRESIDENT Address: Bulanao, Tabuk City, Kalinga	SHEET CONTENTS SHEET NO. PAGE NO.
	ARCHITECT REG. NO. PTR. NO. DATE PLACE	CHECKED BY OWNERSHIP OF DOCUMENTS RA 9296-SECTION 33 <small>NOTE: DRAWING IS A PROPERTY OF THE ARCHITECT AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT PRIOR PERMISSION.</small>	REVIEWED BY Engr. CHRISTIAN LOUIE B. ADORA CHAIRMAN LOCAL PLANNING	REVISIONS	PROJECT TITLE ROAD NETWORK Project Location	CONCURRED BY End User Address: Bulanao, Tabuk City, Kalinga	RECOMMENDING APPROVAL Engr. PHONHON R. GARMING DIRECTOR FOR PLANNING AND STRATEGY Address: Bulanao, Tabuk City, Kalinga	APPROVED BY EDUARDO T. BASTANG, CPA,DBM KSU PRESIDENT Address: Bulanao, Tabuk City, Kalinga	SHEET CONTENTS SHEET NO. PAGE NO.



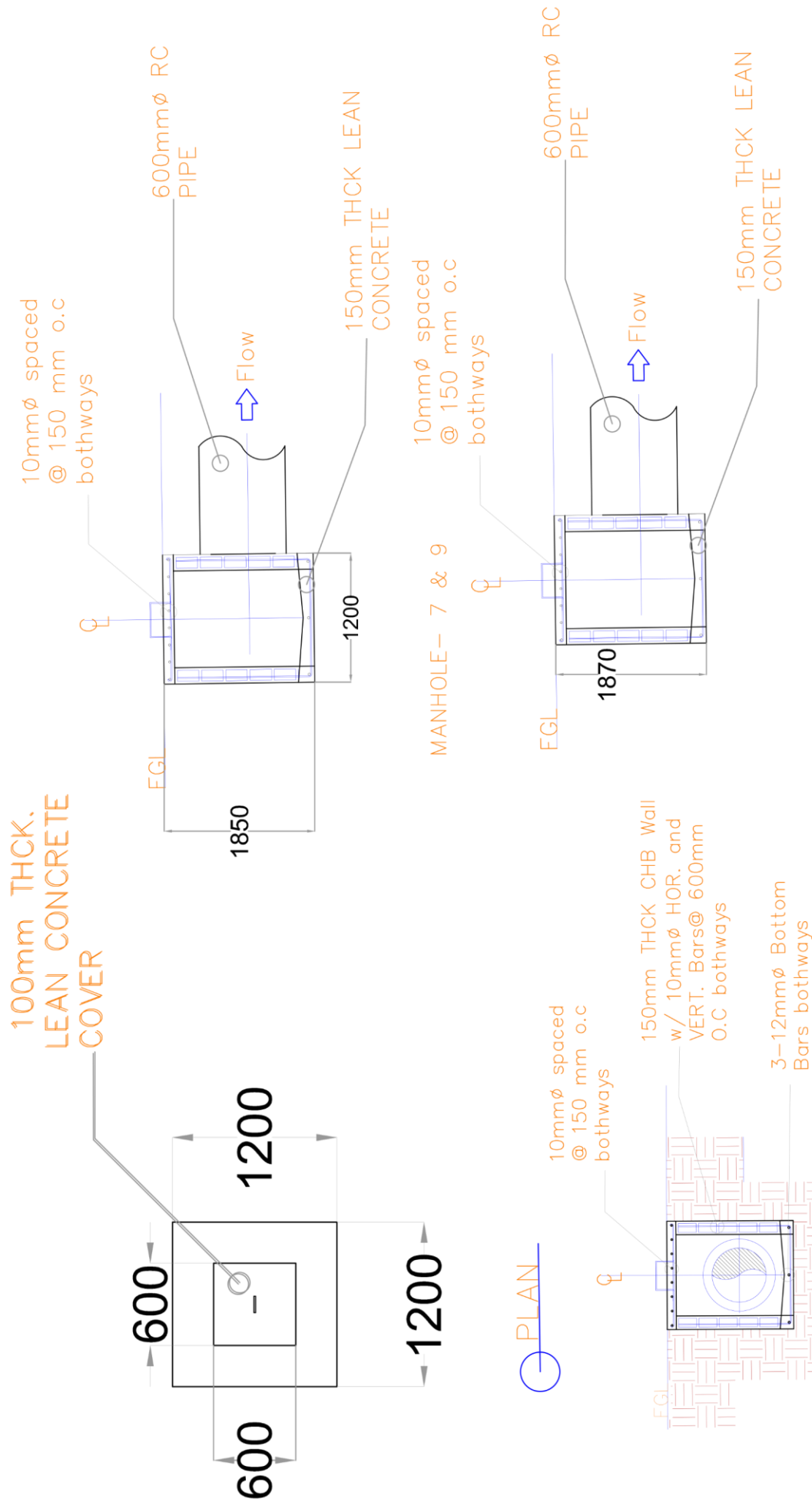
- GENERAL NOTES:**
- I. ALL WORKS SHALL COMPLY WITH THE DPWH STANDARD SPECIFICATIONS FOR HIGHWAY, BRIDGES AND AIRPORTS' 2013 EDITION VOLUME II, SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS PERTAINING TO THIS PROJECT.
 - II. DRAINAGE STRUCTURE SLOPES, OUTFALLS AND VERT LOCATIONS ON ALL DRAINAGE STRUCTURES SHALL BE CHECKED IN THE FIELD BY THE ENGINEER. MINOR ADJUSTMENTS MAY BE MADE TO SUIT THE ACTUAL FIELD OF CONDITIONS WITH THE APPROVAL OF THE ENGINEER.
 - III. ROAD CONCRETE BOX CULVERT IN STATING CULVERT SIZE. GIVE WIDTH BY HEIGHT (WIDTH FIRST), WHEN HEIGHT OF FILL $H \geq 0$ THE TOP OF THE SURFACE OF THE UPPER SLAB SHALL FOLLOW THE CROWN OF THE UNFINISHED ROADWAY.
 - IV. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF $f_c = 20.7 \text{ MPa}$ (3000 psi. ALL EXPOSED CORNERS CHAMFERED 20mm.) STEEL REINFORCEMENT
 - V. ALL REINFORCEMENT STEEL SHALL BE INTERMEDIATE (GRADE 40) ASTM-615 WITH DEFORMATIONS CONFORMING TO ASTM A-305

- LEGEND:**
- PROPOSED FOR CY IMPLEMENTATION
 - PROPOSED FOR FUTURE IMPLEMENTATION
 - PROPOSED IN SEPARATE FUND
 - ORIGINAL CENTERLINE
 - PROPOSED ROAD FOR CY IMPLEMENTATION



VICINITY MAP OF ROAD NETWORK
 SCALE NTS

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	ARCHITECT REG. NO. PTR. NO. DATE PLACE	CHECKED BY Arch. DAVID D. OCMIAT OWNERSHIP OF DOCUMENTS RA 9206- SECTION 33 THESE DRAWINGS ARE INSTRUMENTS OF PROFESSIONAL SERVICE. THEIR PREPARATION OR SIGNATURE OR SEAL OR ANY ALTERATION THEREOF WITHOUT THE WRITTEN CONSENT OF THE ENGINEER IS PROHIBITED.	REVIEWED BY Engr. CHRISTIAN LOUIE B. ADORA CHAIRMAN FOR PLANNING REG. NO. PTR. NO. DATE PLACE	REVISIONS	PROJECT TITLE ROAD NETWORK DRAINAGE PROJECT LOCATION	CONCURRED BY End User ADDRESS Bulanao, Tabuk City, Kalinga	RECOMMENDING APPROVAL: Engr. RHONJON R. GARMING DIRECTOR FOR PLANNING AND STRATEGY ADDRESS Bulanao, Tabuk City, Kalinga	APPROVED BY: EDUARDO T. BAGTANG, CPA/DEM KSU PRESIDENT ADDRESS Bulanao, Tabuk City, Kalinga	SHEET CONTENTS SHEETING PAGE NO.



MANHOLE- 10 & 11

SCALE: \bigcirc **DETAIL OF MAN HOLE** NTS

ARCHITECT	CADD BY	CHECKED BY	REVIEWED BY	REVISIONS	PROJECT TITLE	CONCURRED BY:	RECOMMENDING APPROVAL	APPROVED BY:	SHEET CONTENTS	SHEET NO.
KALINGA STATE UNIVERSITY INFRASTRUCTURE DEPARTMENT BULANAO, TABUK CITY, KALINGA			Engr. CHRISTIAN LOUIE B. ADORA CHAIRMAN FOR PLANNING				Engr. RHONJON R. GARMING DIRECTOR FOR PLANNING AND STRATEGY	EDUARDO T. BAGTANG, CPA,DBM KSU PRESIDENT		
REG. NO.	OWNERSHIP OF DOCUMENTS	REG. NO.	REG. NO.							
DATE	RA 9268 SECTION 33	DATE	DATE							
PLACE	BY THE ASSIGNED ENGINEER OR ARCHITECT OR BY THE ASSIGNED PROFESSIONAL ENGINEER OR BY THE ASSIGNED PROFESSIONAL ARCHITECT	PLACE	PLACE							
					Project Location:	Address:	Address:	Address:		PAGE NO.
					Bulanao, Tabuk City, Kalinga	Bulanao, Tabuk City, Kalinga	Bulanao, Tabuk City, Kalinga	Bulanao, Tabuk City, Kalinga		