



PROVINCE OF BENGUET
 La Trinidad
BIDS AND AWARDS COMMITTEE
 (INFRASTRUCTURE PROJECTS)

Project Number GF 22142

MEMORANDUM TO:

Mr. / Ms.: BAC SUPPORT STAFF
 (Canvasser)

Please furnish each of the following dealer/ establishment a copy of the solicitation "bid" tender for the project
CONSTRUCTION OF SLOPE PROTECTION AT AYOSEP PRIMARY SCHOOL, BALILI, MANKAYAN
 for use of MANKAYAN, BENGUET to be opened on April 12, 2022 at 9:00AM. ABC: 1,000,000.00

	NAME OF CONSTRUCTION FIRM	ADDRESS	RECEIVED	DATE
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				


ATTY. SUNNY G. SACLA
 BAC INFRA Chairperson

CERTIFICATION

I/We the undersigned, hereby jointly and severally certify to have given each of the above contractor/establishments a copy of the solicitation bid papers and inform them that they shall submit their quotations before the time of opening of the same.

CANVASSER/S:

CEFERINO GOLINGAB JR. / SEVENTINA C. OWAY
 BAC SUPPORT STAFF



Republic of the Philippines
 PROVINCE OF BENGUET
 La Trinidad
BIDS AND AWARDS COMMITTEE
 (INFRASTRUCTURE PROJECTS)

Project Number: GF 22142 Source of Fund: GF CY 2022
 Name of the Project: CONSTRUCTION OF SLOPE PROTECTION AT AYOSEP PRIMARY SCHOOL, BALILI, MANKAYAN No. of Calendar Days: 50
 Location of the Project: MANKAYAN, BENGUET ABC: 1,000,000.00

REQUEST FOR QUOTATION
NEGOTIATED PROCUREMENT- (SMALL VALUE PROCUREMENT)

Sir/Madam:

Please quote your lowest price on the project listed below. Please Submit your Quotation duly signed by you to the Bids and Awards Committee not later than **8:30 AM on April 12, 2022** c/o BAC Support, 2nd Floor, BAC Office, Capitol La Trinidad. To be opened at **9:00am** on the same day.

Thank you very much.


ATTY. SUNNY G. SACLA
 BAC- INFRA Chairperson

INSTRUCTIONS:

"PLEASE SEAL YOUR QUOTATIONS"

- All Entries must be typewritten or handwritten (please write legibly & do not use pencil);
- To quote for this Contract, a Contractor must meet the following major criteria: (a) Filipino Citizen or 75% Filipino-owned partnership, corporation, cooperative, or joint venture, with PCAB License applicable to the type and cost of this contract;
- Clustered projects shall be treated as one project. Any adverse findings on any of the clustered projects shall be a ground for disqualification.
- All particulars relative to the Evaluation of quotation, Post-Qualification and award of contract shall be governed by the pertinent provision of revised R.A. 9184 and its implementing rules and regulations;
- Documentary requirements to be submitted with this RFQ:
 - Detailed Estimates with pertinent supporting documents (e.g. Summary Sheet)
 - Mayor's/Business Permit;
 - PhilGEPS Registration Number; _____ (Kindly indicate)
 - PCAB License;
 - Latest Income/Business Tax Returns for ABC above P500,000.00;
 - Omnibus Sworn Statement for ABC above P500,000.00; and
"in lieu of 'b' & 'c', certified true copy of PhilGEPS Platinum membership may be submitted.
- The only authorized person to secure and drop quotations (RFQs) and documents is the contractor himself/herself or his/her representative through a Special Power of Attorney (SPA), particularly stating therein the *title of the project/s* which the principal (contractor) is granting authority for his/her agent with the power to secure, drop and sign in behalf of the principal any documents required in the procurement proceedings (R.A. 9184);
- Detailed estimate for all items of work shall be itemized (not lumpsum);
- Detailed Estimates for reinforcing steel bars shall be itemized according to its size;
- To submit the following additional documentary requirements within three (3) days from Notice of the BAC:
 - Construction Schedule and S-Curve;
 - Cash Flow;
 - Manpower Utilization Schedule;
 - Equipment Utilization Schedule;
 - Construction Safety and Health Program;
 - Construction Method;
 - PERT-CPM;
 - Provincial Permit;
- All Erasures shall be countersigned;

****Non-compliance to the foregoing instructions shall be a ground for disqualification.**

NO.	PROJECT TITLE	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	CONSTRUCTION OF SLOPE PROTECTION AT AYOSEP PRIMARY SCHOOL, BALILI, MANKAYAN				
	SCOPE OF WORK				
	Spl. A Project Billboard	whole	whole		
	Spl. B Construction Health and Safety Requirements	whole	whole		
	Spl. C Mobilization and Demobilization	whole	whole		
	103 Structure Excavation (Common Soil)	149.58	cu.m		
	404 Reinforcing Steel Bar	1,709.08	kgs		
	405 Structural Concrete	16.55	cu.m		
	505(5) Grouted Riprap (Class A)	103.29	cu.m		
	MINIMUM EQUIPMENT REQUIRED	IN FIGURES:			
	1 Cargo Truck (Mobilization and Demobilization)				
	1 Cargo Truck (2-5MT)				
	1 Bar Cutter, Single Phase				

	1	Bar Bender			
	1	One Bagger Concrete Mixer			
	1	Water Truck (1000gal)			
	1	Concrete Vibrator			
		Minor Tools			

BID AMOUNT IN FIGURES:

BID AMOUNT IN WORDS:

CANVASSER/S:

CERTIFICATION

This is to certify that I have full knowledge, authority and responsibility in distributing and/or collecting the Request for Quotation in accordance to the guidelines in securing prices for the Bids and Awards Committee on Infrastructure.

CEFERINO GOLINGAB JR. / SEVENTINA C. OWAY
BAC SUPPORT STAFF

After having carefully read and accepted your general conditions. I/We quote you on the project noted above.

Name of Construction Firm(As indicated in PCAB License) & Address

Name of Owner
(Signature over printed name)

Telephone / Cellphone Number
e-mail Address

Date:

GENERAL NOTI

A. SCOPE OF WORK

- ✓ 1. SPL A: FABRICATION & INSTALLATION OF PROJECT BILLBOARD.
- ✓ 2. SPL B: CONSTRUCTION HEALTH AND SAFETY REQUIREMENTS
- ✓ 3. SPL C: MOBILIZATION AND DEMOBILIZATION
- ✓ 4. ITEM 103(1)a: STRUCTURE EXCAVATION(Common Soil)
- ✓ 5. ITEM 404 : REINFORCING STEEL BAR
- ✓ 6. ITEM 405 : STRUCTURAL CONCRETE (CLASS A)
- ✓ 7. ITEM 505(6): GROUDED RIPRAP (Class B)

B. EQUIPMENTS TO BE USED

- ✓ 1. ONE UNIT - CARGO TRUCK(MOBILIZATION AND DEMOBILIZATION)
- ✓ 2. ONE UNIT - CARGO TRUCK(2-5MT)
- ✓ 3. ONE UNIT - BAR CUTTER, SINGLE PHASE
- ✓ 4. ONE UNIT - BAR BENDER
- ✓ 5. ONE UNIT - 1 BAGGER CONCRETE MIXER
- ✓ 6. ONE UNIT - WATER TRUCK (1000gal.)
- ✓ 7. ONE UNIT - CONCRETE VIBRATOR
- ✓ 8. MINOR TOOLS

C. SPECIFICATIONS

a) GENERAL

- ✓ 1. PROJECT BILLBOARD SHALL BE STRICTLY COMPLIED PRIOR TO THE START OF THE PROJECT.
- ✓ 2. ALL DIMENSIONS HEREIN ARE IN METERS UNLESS OTHERWISE SPECIFIED.
- ✓ 3. WORKMANSHIP SHALL CONFORM TO THE STANDARDS OF THE RESPECTIVE TRADE.
- ✓ 4. APPROVED REVISIONS MAYBE DONE HEREIN TO SUIT EXISTING FIELD CONDITIONS.
- ✓ 5. OTHER DETAILS NOT SHOWN HEREIN OR NOT CLEARLY UNDERSTOOD SHALL BE REFERRED TO THE PROJECT IN- CHARGE FOR PROPER VERIFICATION AND RECOMMENDATIONS.
- ✓ 6. PROVIDE WARNING SIGNS AS SAFETY MEASURES.
- ✓ 7. AGGREGATES SHALL BE STRICTLY TAKEN FROM THE PROGRAMMED SOURCE.
- ✓ 8. IMPLEMENTATION OF CONSTRUCTION HEALTH AND SAFETY REQUIREMENTS (COSH) SHALL BE STRICTLY COMPLIED. WEARING OF PERSONAL PROTECTIVE EQUIPMENT (PPE) IS A MUST DURING THE START OF PROJECT. DESIGNATE SAFETY OFFICER AND FIRST AIDER ON SITE.

***MINIMUM PERSONAL PROTECTIVE EQUIPMENT (PPE) FOR COSH**

- ✓ a. Safety Shoes
- ✓ b. Helmet/ Skull Guard
- ✓ c. Safety Gloves
- ✓ d. ReflectORIZED Vest
- ✓ e. First Aid Kit
- ✓ f. DOH Approved Face Mask
- ✓ g. Medical Kits (Sanitizer, Alcohol, Thermal Scanner, Etc.)

b) REINFORCING STEEL






- ✓ 1. REINFORCING STEEL BARS TO BE USED SHALL CONSIST OF NEW BILLET STEEL (STRUCTURAL GRADE) OF GOOD QUALITY, MEETING ALL THE REQUIREMENT OF THE STANDARD SPECIFICATIONS FOR REINFORCING BARS, AND THE SIZE REQUIRED BY THE DRAWING. ($f_y=276\text{mpa}$; $G=40$)
- ✓ 2. THE LENGTH OF LAP JOINT AND ANCHORAGE SHALL NOT BE LESS THAN 40 TIMES THE DIAMETER OF THE BAR BUT NOT LESS THAN 300mm.

STRUCTURAL CONCRETE

- ✓ 1. AGGREGATES TO BE USED HEREIN SHALL BE HARD, DURABLE, CLEAN AND FREE FROM HARMFUL MATTERS THAT ARE INJURIOUS TO CONCRETE.
- ✓ 2. CONCRETE MIXTURE FOR STRUCTURAL CONCRETE AND ALL REINFORCED STRUCTURES SHALL BE CLASS "A"(1:2:3) $f'c=3,000\text{PSI}$ @ 28 CD.
- ✓ 3. PROVIDE ENOUGH FORM SUPPORT AND SCAFFOLDINGS FOR STRUCTURAL CONCRETE PRIOR TO CONCRETE POURING TO AVOID BUCKLING & BULGING OF STRUCTURES.

a) GROUDED RIPRAP

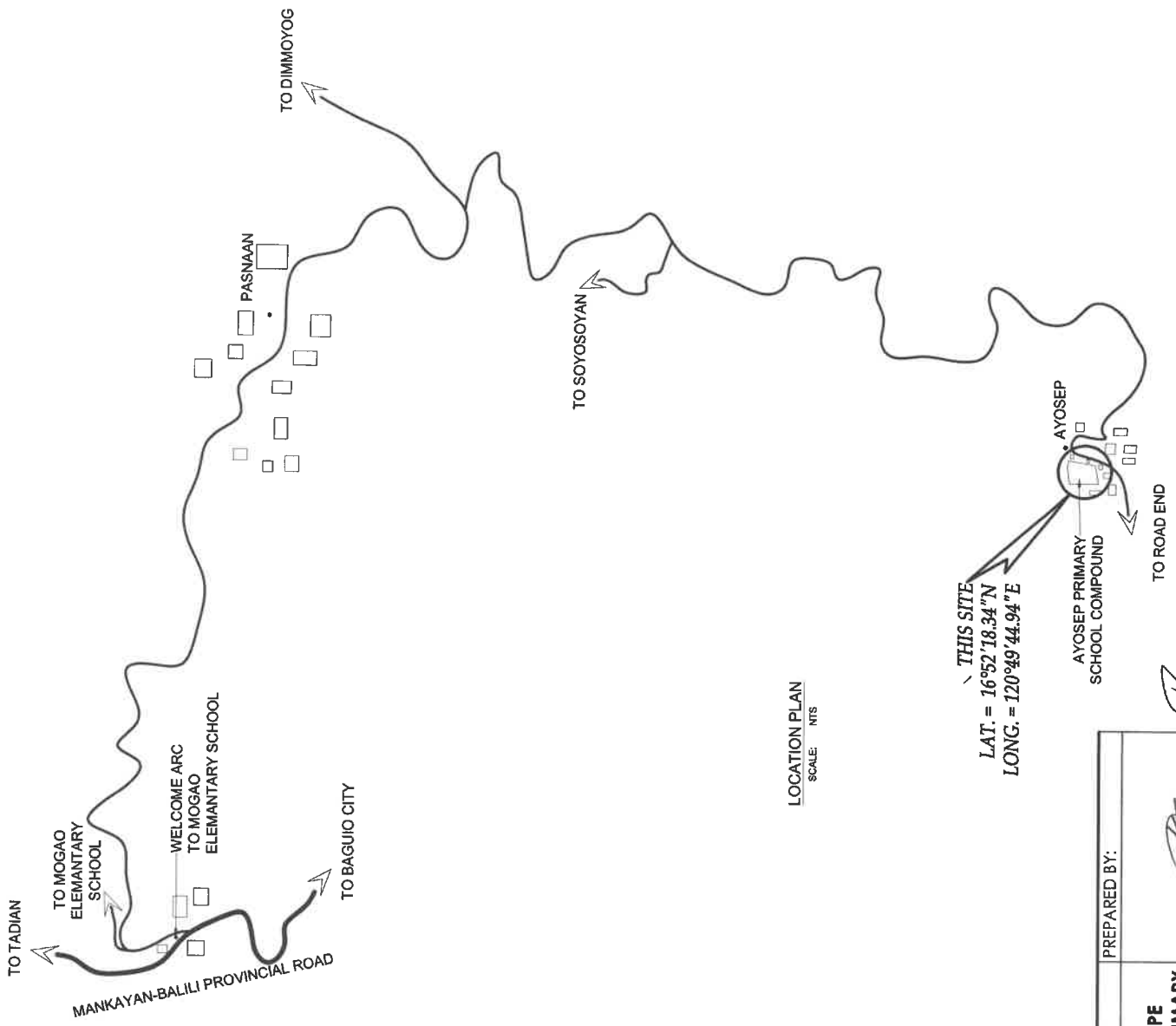
- ✓ 1. STONE BOULDERS FOR GROUDED RIPRAP SHALL BE HARD, DURABLE AND SHALL PASS QUALITY CONTROL STANDARDS.
- ✓ 2. MORTAR MIXTURE FOR GROUDED RIPRAP SHALL BE CLASS "A" (1:3).
- ✓ 3. GROUDED RIPRAP SHALL BE PROVIDED W/ 3" DIA. PVC PIPE WEEPHOLES SPACED AT 1.00M O.C. ON STAGGERED BASIS
- ✓ 4. THE HORIZONTAL AND VERTICAL CONTACT SURFACE BETWEEN STONES SHALL BE EMBEDDED BY CEMENT MORTAR HAVING A MINIMUM THICKNESS OF 20MM. SUFFICIENT MORTAR SHALL BE USED TO COMPLETELY FILL ALL VOIDS LEAVING THE FACE OF THE STONES EXPOSED.

PROVINCE OF BENGUET	PROJECT TITLE/LOCATION:	CHECKED BY:	REVIEWED BY:	APPROVAL RECOMMENDED BY:	APPROVED BY:	SHEET NO.:
 WANGAL, LA TRINIDAD	CONSTRUCTION OF SLOPE PROTECTION AT AYOSEP PRIMARY SCHOOL, BALILI, MANKAYAN	 SHANE D. ANASAN ENGINEERING ASSISTANT	 ENGR. FRANCISCO T. PANGOYAO ASSISTANT PROVINCIAL ENGINEER	 ENGR. JERRY L. BOCANOG PROVINCIAL ENGINEER	 MELCHOR D. DICLAS, MD PROVINCIAL GOVERNOR	1 / 7


8

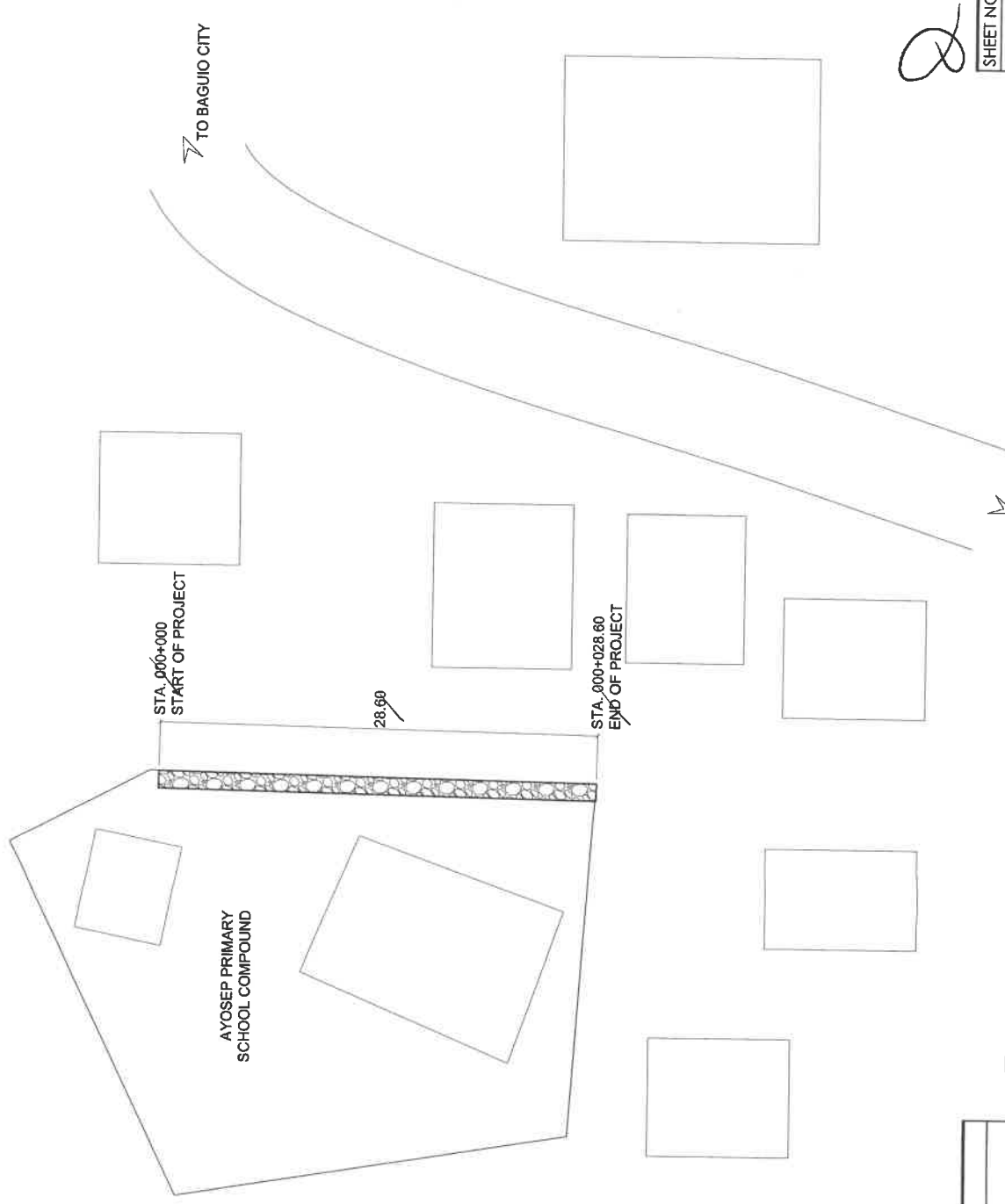
SHEET NO.:

2 / 7



LOCATION PLAN
SCALE: NTS

PROVINCE OF BENGUET	PROJECT TITLE/LOCATION:	PREPARED BY:
PEO	CONSTRUCTION OF SLOPE PROTECTION AT AYOSEP PRIMARY SCHOOL, BALILI, MANKAYAN	 SHANE D. ANASAN ENGINEERING ASSISTANT
WANGAL, LA TRINIDAD	MANKAYAN, BENGUET	



SHEET NO.: 3 / 7

PROVINCE OF BENGUET WANGAL, LA TRINIDAD	PROJECT TITLE/LOCATION: CONSTRUCTION OF SLOPE PROTECTION AT AYOSEP PRIMARY SCHOOL, BALILI, MANKAYAN	PREPARED BY: SHANE D. ANASAN ENGINEERING ASSISTANT
	MANKAYAN, BENGUET	

TO ROAD END
 TO BAGUIO CITY

SITE DEVELOPMENT PLAN
 SCALE: NTS

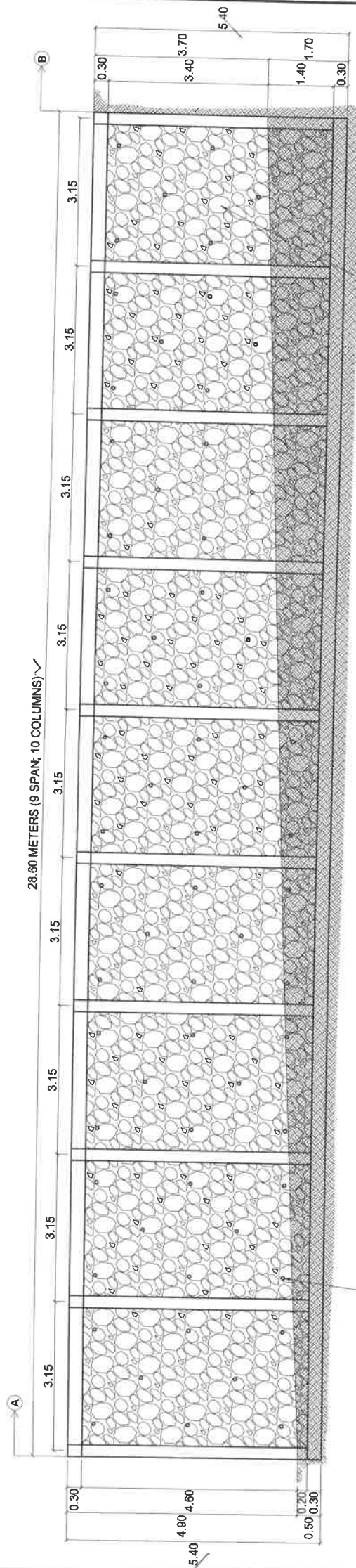
TO BAGUIO CITY

STA. 000+000
 START OF PROJECT

28.60

STA. 000+028.60
 END OF PROJECT

AYOSEP PRIMARY
 SCHOOL COMPOUND



3" Dia. PVC Pipe (BLACK S-600)
Spaced @ 1.0 meter on Center
on a Staggered Basis
(see details)


GROUTED RIPRAP

NOTE:
THE HORIZONTAL AND VERTICAL CONTACT SURFACE
BETWEEN STONES SHALL BE EMBEDDED BY CEMENT
MORTAR HAVING A MINIMUM THICKNESS OF 20MM.
SUFFICIENT MORTAR SHALL BE USED TO COMPLETELY
FILL ALL VOIDS LEAVING THE FACE OF THE STONES
EXPOSED.

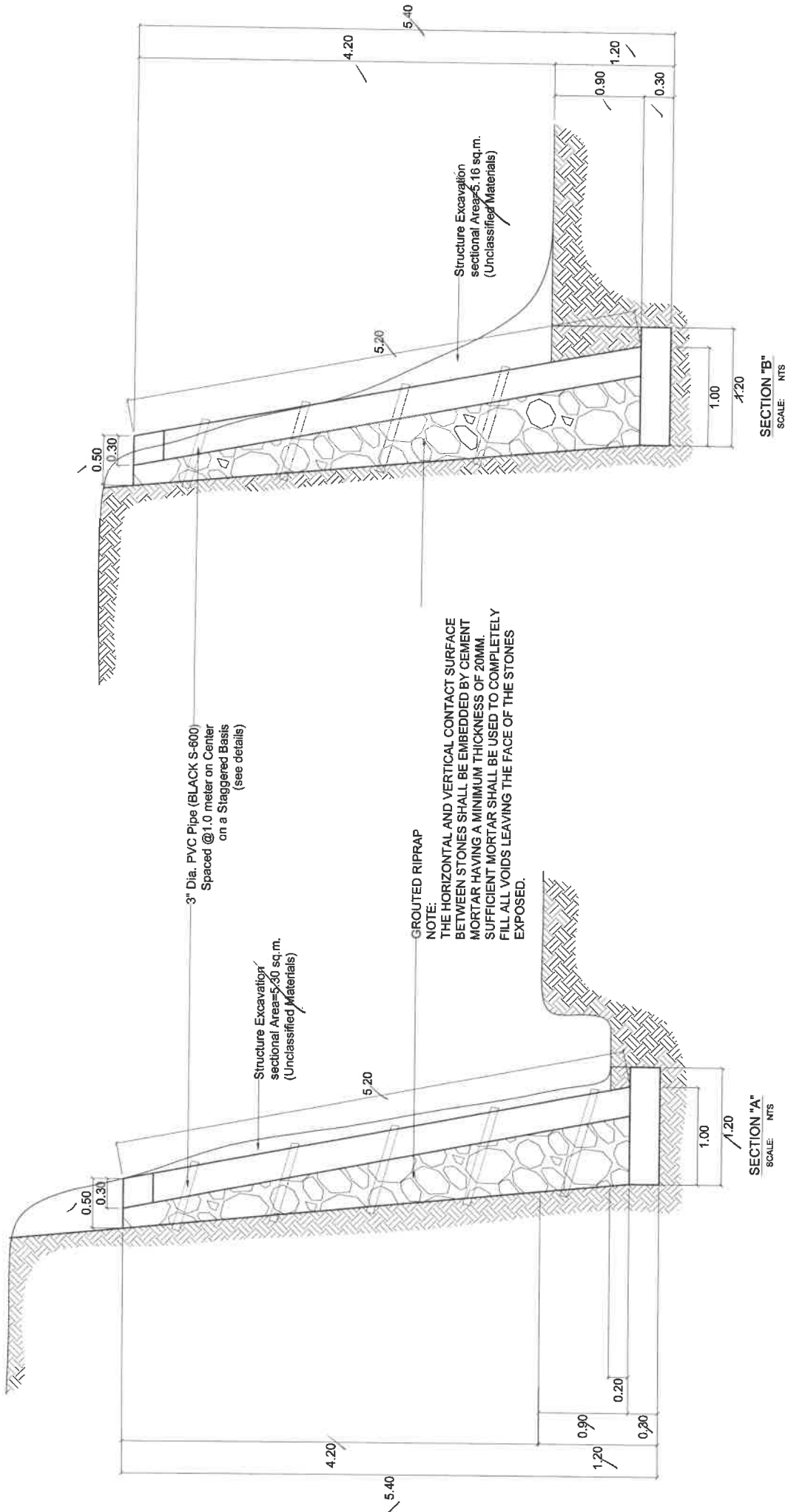
ELEVATION
SCALE: NTS

8


SHEET NO.:
4 / 7

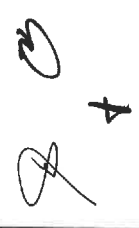
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WANGAL, LA TRINIDAD	MANKAYAN, BENGUET	

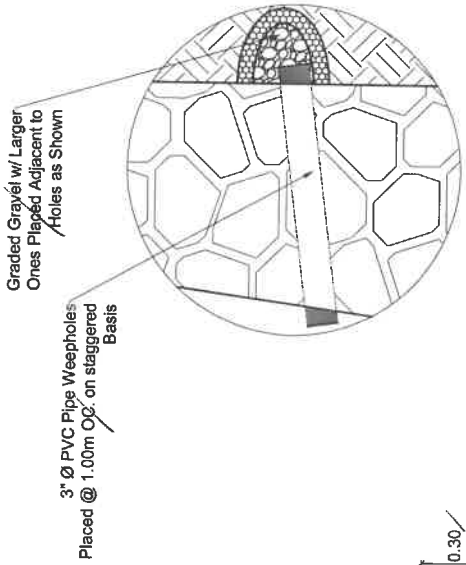
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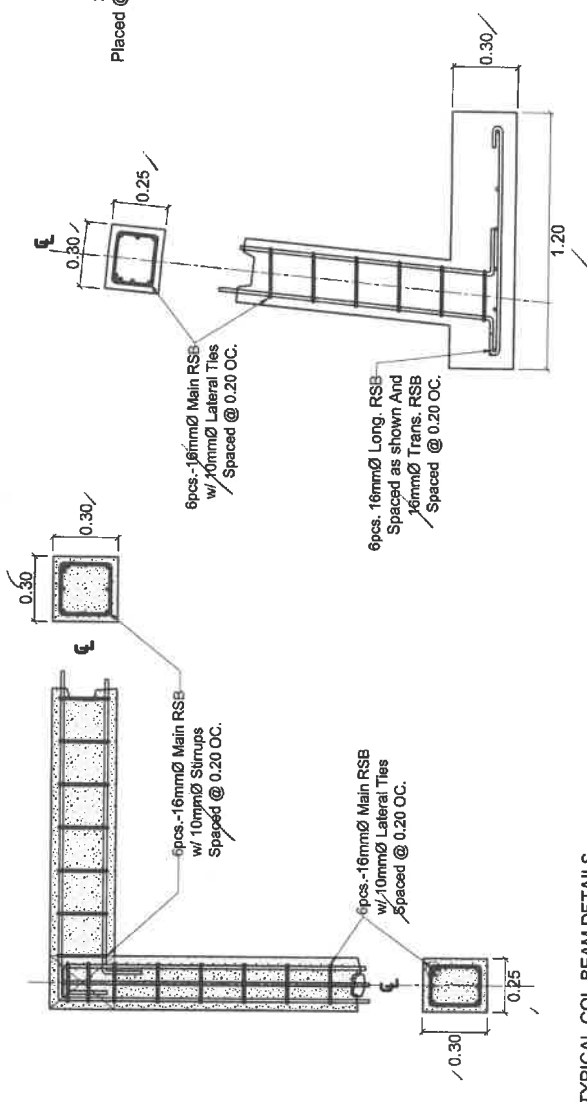
SHEET NO.: 7

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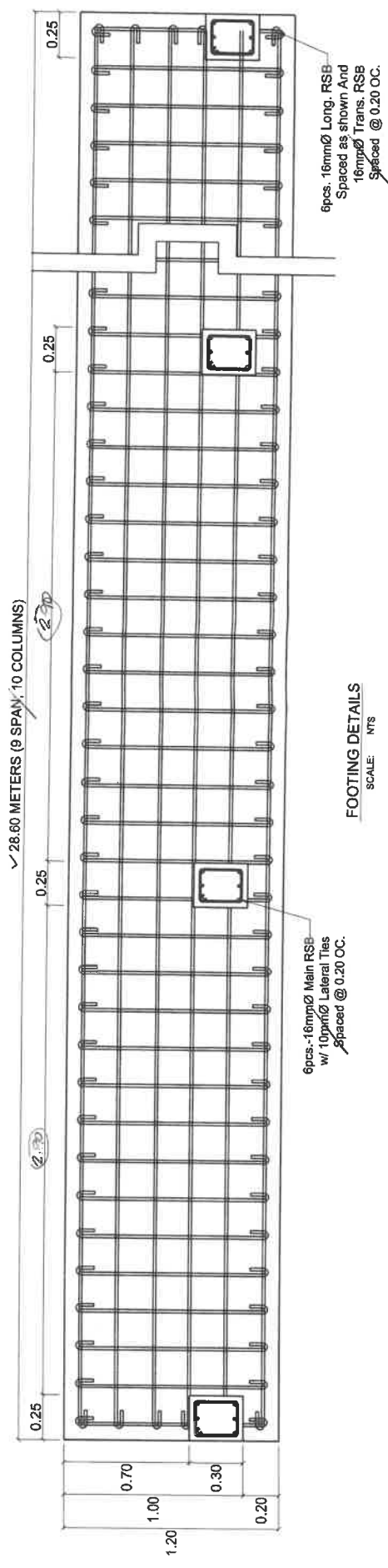


WEEP HOLE DETAIL
SCALE: NTS




TYPICAL COL-BEAM DETAILS
SCALE: NTS

TYPICAL FOOTING-COLUMN DETAILS
SCALE: NTS




FOOTING DETAILS
SCALE: NTS

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PEO	CONSTRUCTION OF SLOPE PROTECTION AT AYOSEP PRIMARY SCHOOL, BALILI, MANKAYAN	
WANGAL, LA TRINIDAD	MANKAYAN, BENGUET	SHANE D. ANASAN ENGINEERING ASSISTANT

SHEET NO.:

6 / 7





Mount Data

4000 ft

PROVINCE OF BENGUET

PROJECT TITLE/LOCATION:

PREPARED BY:



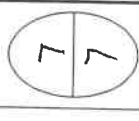
CONSTRUCTION OF SLOPE PROTECTION AT AYOSEP PRIMARY SCHOOL, BALILI, MANKAYAN

SHANE D. ANASAN
ENGINEERING ASSISTANT

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GOOGLE EARTH MAP
SCALE: NTS

SHEET NO.:



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WANGAL, LA TRINIDAD

MANKAYAN, BENGUET