

2 LOCATION MAP

SCALE NTS.

ITEM NO.	DESCRIPTION	QUANTITY	UNITS
A	GENERAL REQUIREMENTS	1.00	LOT
B	EARTHWORKS	1.00	LOT
C	REBAR WORKS	7,746.13	KG.
D	CONCRETING WORKS	114.00	CU.M.
E	STEEL WORKS	1.00	LOT

1 STRAIGHT LINE DIAGRAM

SCALE NTS.

3 SUMMARY OF QUANTITIES

SCALE NTS.

PROJECT TITLE/LOCATION:

Republic Of The Philippines

DEPARTMENT OF EDUCATION

Cordillera Administrative Region

Division Of Baguio

#82 Military Cut - Off, Baguio City

Tel. No.: (074) 442-7819

PREPARED BY:

RECOMMENDING APPROVAL:

APPROVED:

SHEET NO.

JENNIFER D. POLIDO

DIVISION ENGINEER

ARTHUR TIONGAN

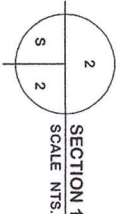
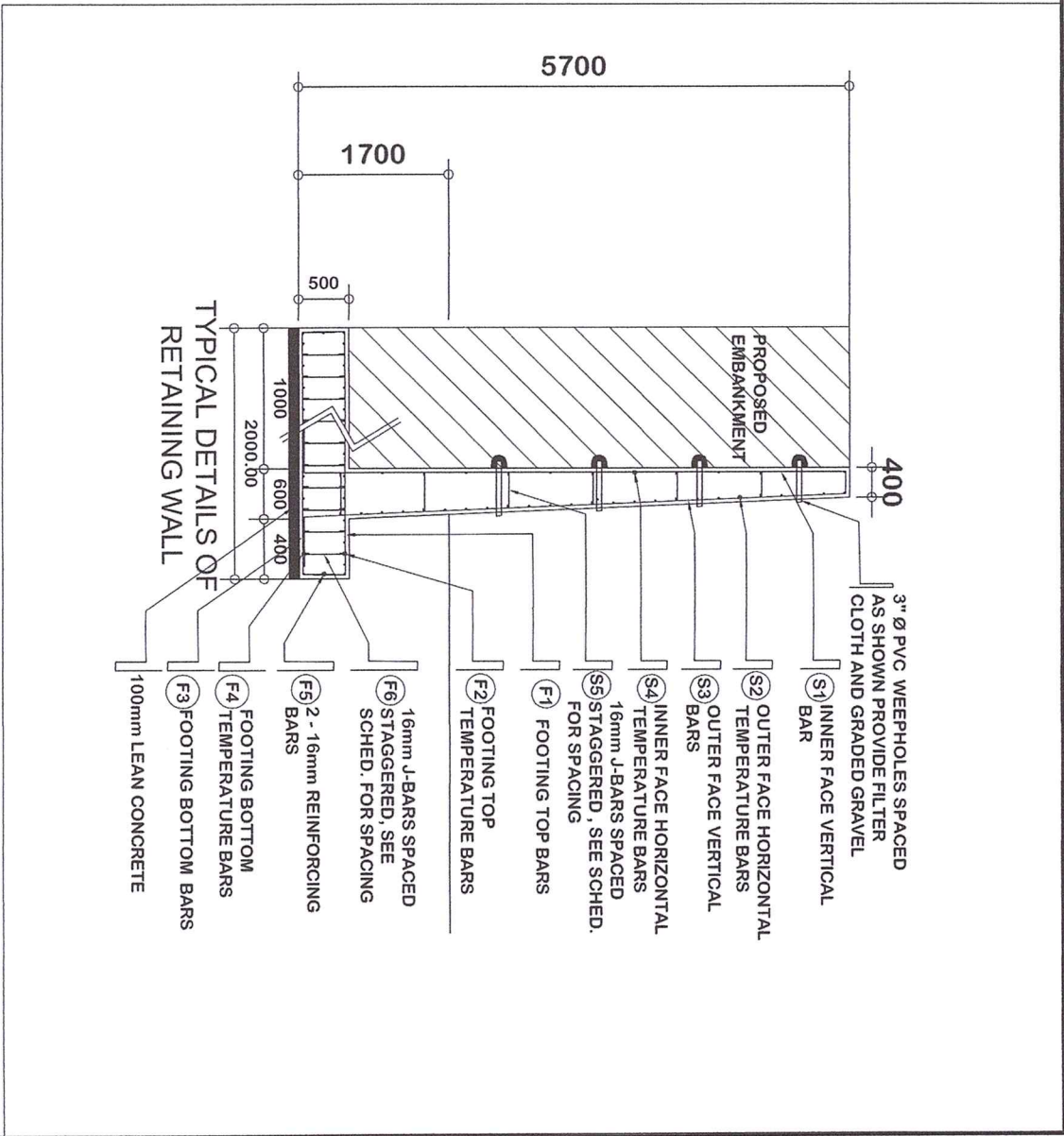
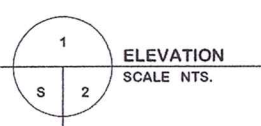
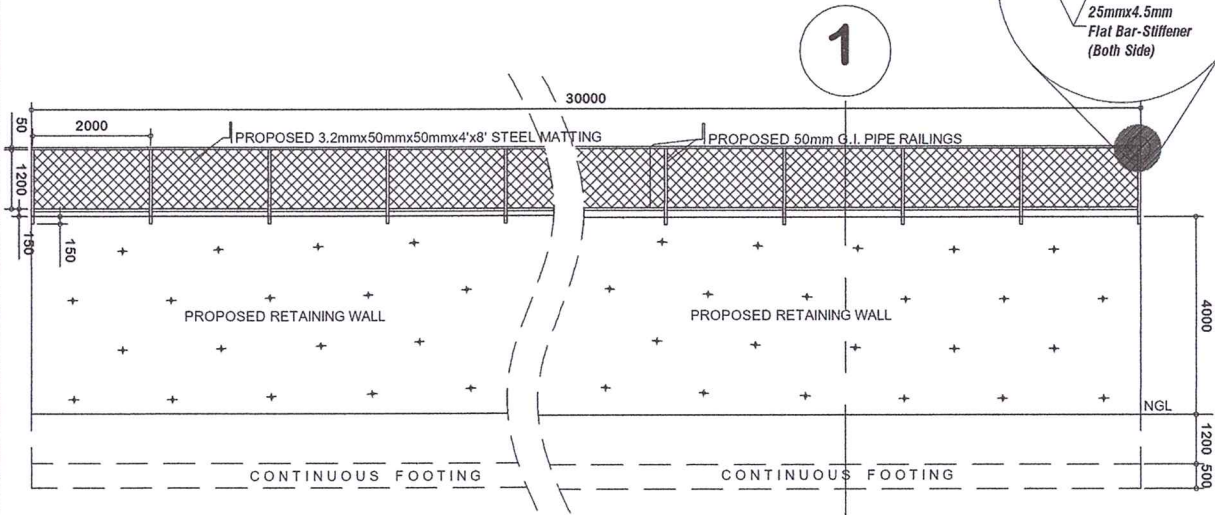
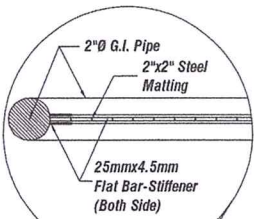
CHIEF, SGOD

FEDERICO P. MARTIN, CESO V

HEAD OF PROCURING ENTITY

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Republic Of The Philippines

DEPARTMENT OF EDUCATION

Cordillera Administrative Region

Division Of Baguio

#82 Military Cut - Off, Baguio City

Tel. No.: (074) 442-7819

PROJECT TITLE / LOCATION:

CY 2018 QUICK RESPONSE FUND (BATCH 3), REPAIR/REHABILITATION/ REPLACEMENT OF CLASSROOMS - CONSTRUCTION OF SLOPE PROTECTION BAKAKENG ELEMENTARY SCHOOL, BAGUIO CITY

PREPARED BY:

JENNIFER D. POLIDO
DIVISION ENGINEER

RECOMMENDING APPROVAL:

ARTHUR TIONGAN
CHIEF, SGOD

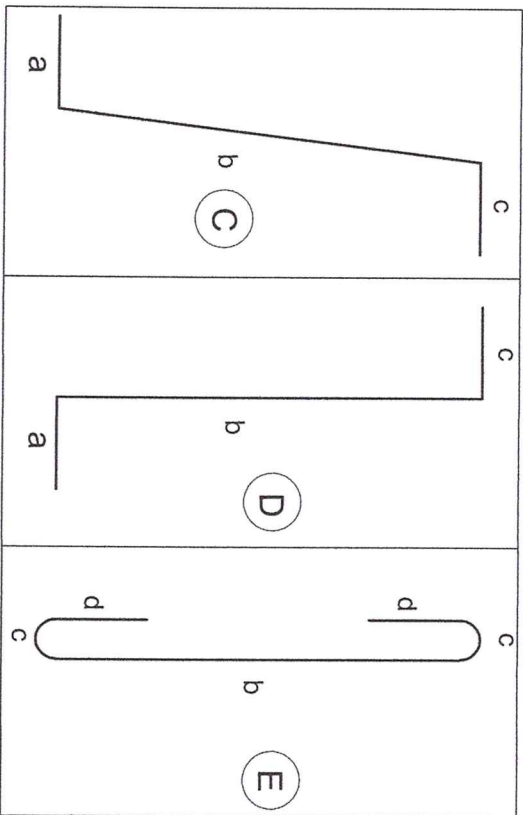
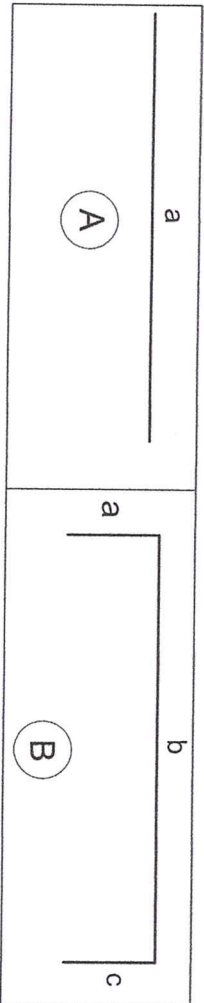
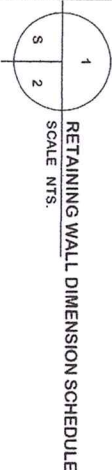
APPROVED:

FEDERICO P. MARTIN, CESO V
HEAD OF PROCURING ENTITY

SHEET NO.

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STRUCTURE COMPONENT	CONCRETE VOLUME (CU.M./M)	REINFORCEMENT									
		MARK	SIZE (mm)	UNIT WEIGHT (kg/m)	SPACING (mm)	SHAPE	BAR DIMENSIONS				
							a	b	c	d	
STEM b1 = 0.40 ,b2 = 0.6	78.00	S1	20	2.466	170	D	500.00	5,550.00	300.00		
		S2	12	0.888	160	A	29,990.00				
		S3	16	1.579	200	C	500.00	5,550.00	300.00		
		S4	12	0.888	330	A	29,900.00	0.00			
		S5	16	1.579	640 Vert.	E	100.00	400.00	50.00	100.00	
FOOTING BASE B = 2.00 ,D = 0.5	30.00	F1	20	2.466	330	B	360.00	1,860.00	360.00		
		F2	12	0.888	110	A	29,900.00				
		F3	16	1.579	1250	B	360.00	1,860.00	360.00		
		F4	12	0.888	110	A	29,900.00				
		F5	16	1.579	AS	A	29,900.00				
		F6	16	1.579	1000 B.W.	E	100.00	360.00	50.00	100.00	



BAR BENDING DIAGRAM
SCALE NTS.

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