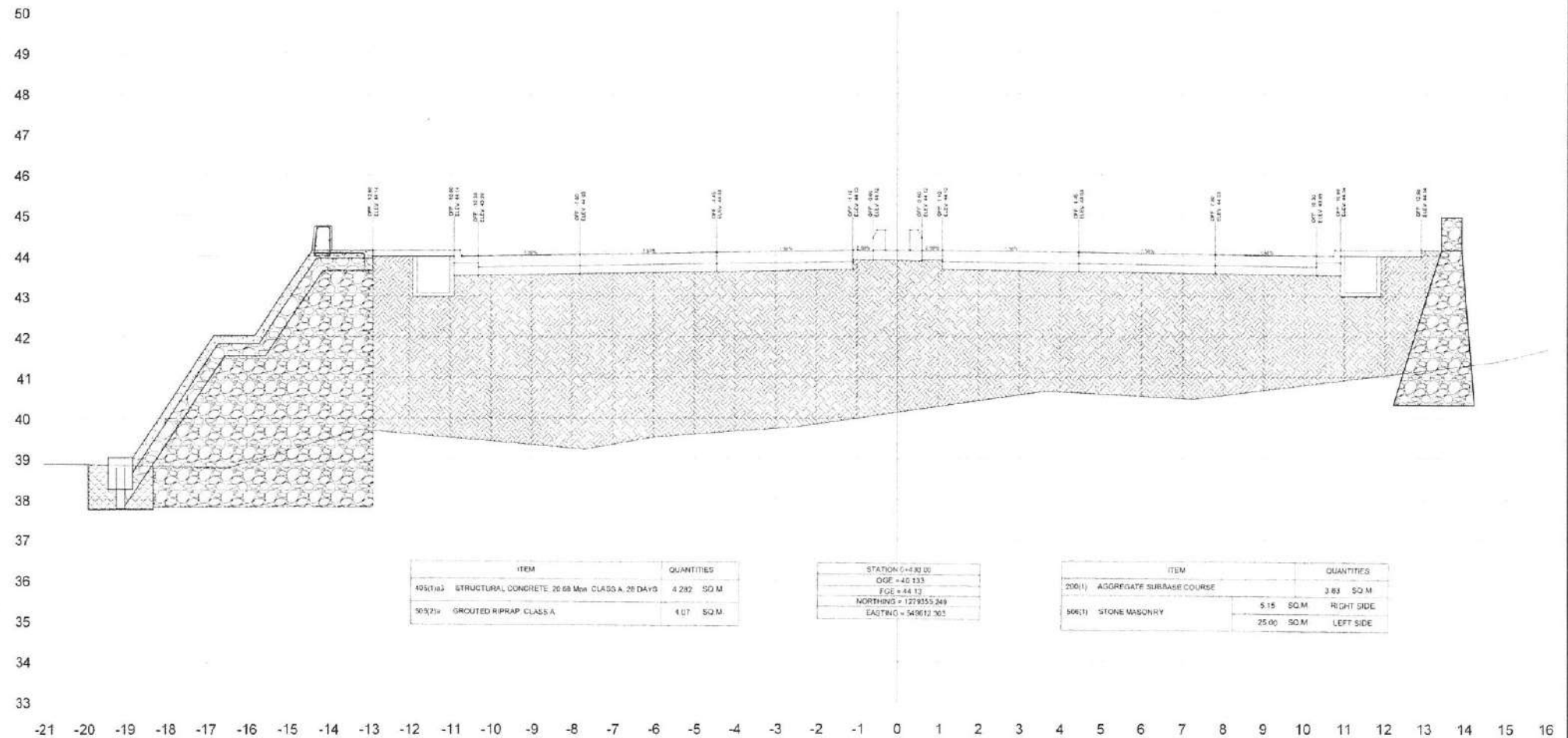
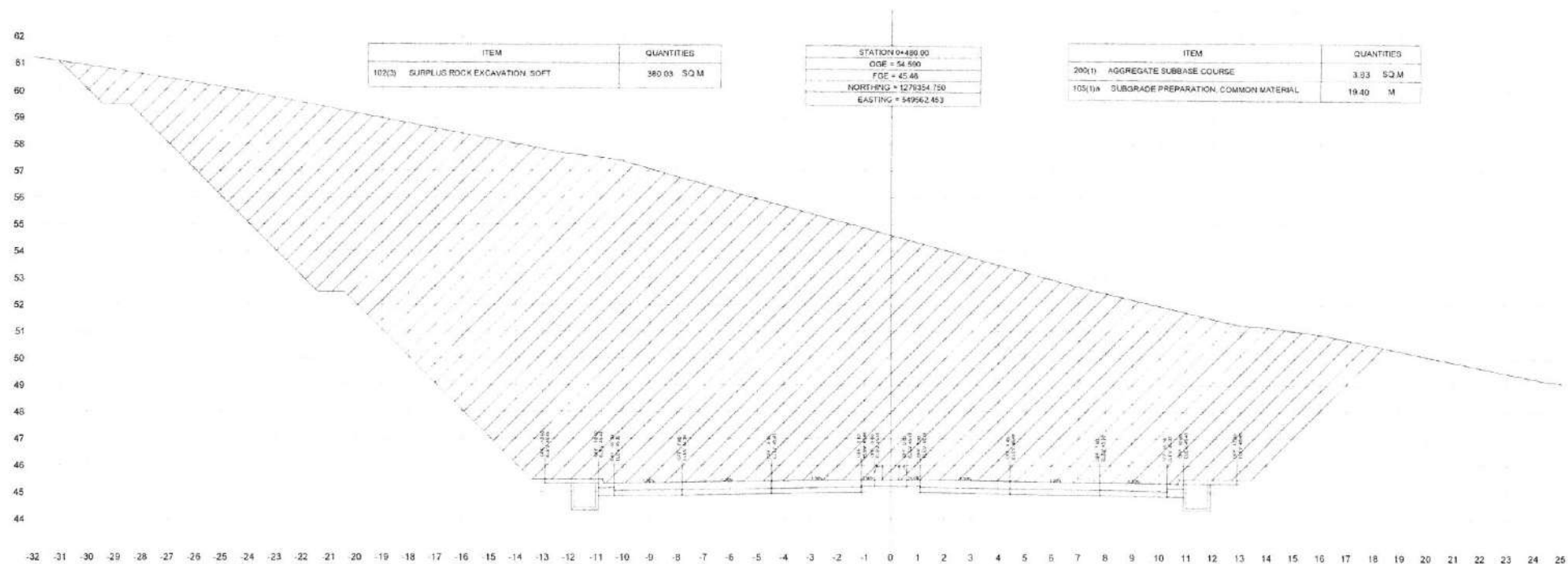




 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BARAS AND LAYTE	PROJECT NAME AND LOCATION SPAG - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAN DIVERSION ROAD, BARANGAY LONCOON, BARANGAY LALAWIGAN SECTION, BORONGAN CITY, EASTERN SAMAR L.D.	SHEET CONTENTS CROSS SECTION STA. 0+430	PREPARED JAKE CHARLES S. HECHANOVA ENGINEER (I) (BB)	REVIEWED FELIX S. MACUS CHIEF HIGHWAY DESIGN SECTION	DESIGNED AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION	RECOMMENDED MA. MARGARITA D. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR	APPROVED ROSARIO TABAON, CESOD REGIONAL DIRECTOR	SET NO. 0	SHEET NO. 40	
									16	32



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BARAS PALO LYTE

PROJECT NAME AND LOCATION
SPAG - ACCESS ROADS AND/OR BRIDGES FROM THE
NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC
BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGSAN
DIVERSION ROAD, BARANGAY LOCSON-BARANGAY
LALAWIGAN SECTION, BORONGSAN CITY, EASTERN SAMAR
EASTERN SAMAR L.D.

SHEET CONTENTS
CROSS SECTION STA. 0+480

APPROVED
JAKE CHARLES S. HECHANOVA
ENGINEER (1-600)
DATE

REVIEWED
FELIX R. JACUS
CHIEF HIGHWAY DESIGN SECTION
DATE

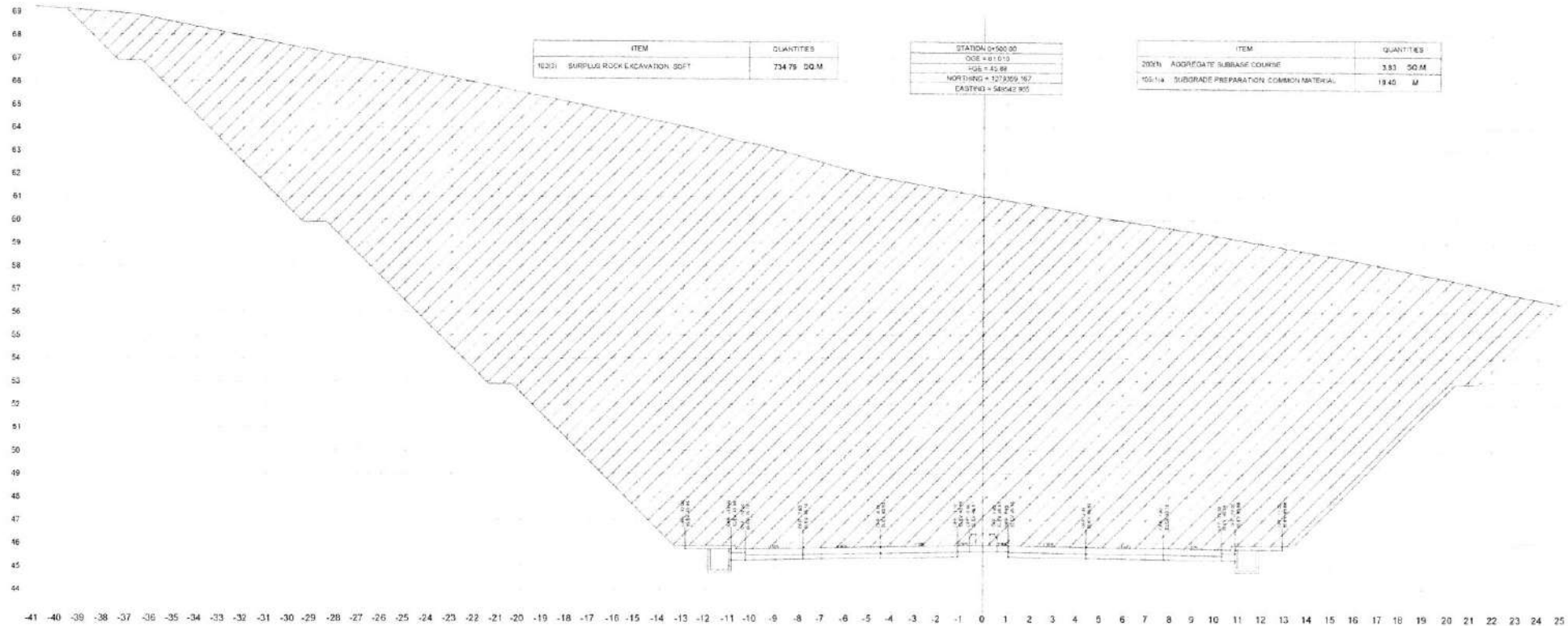
SUBMITTED
AGNES M. BARONDA
CHIEF PLANNING AND DESIGN DIVISION
DATE

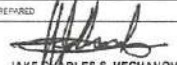
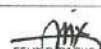
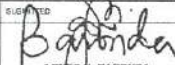
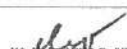
RECOMMENDED
MA. MARGARITA C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE

APPROVED
ENGR. B. TABACON, CES, CIV.
REGIONAL DIRECTOR
DATE

SET NO.
0
18 32

SHEET NO.
42
58

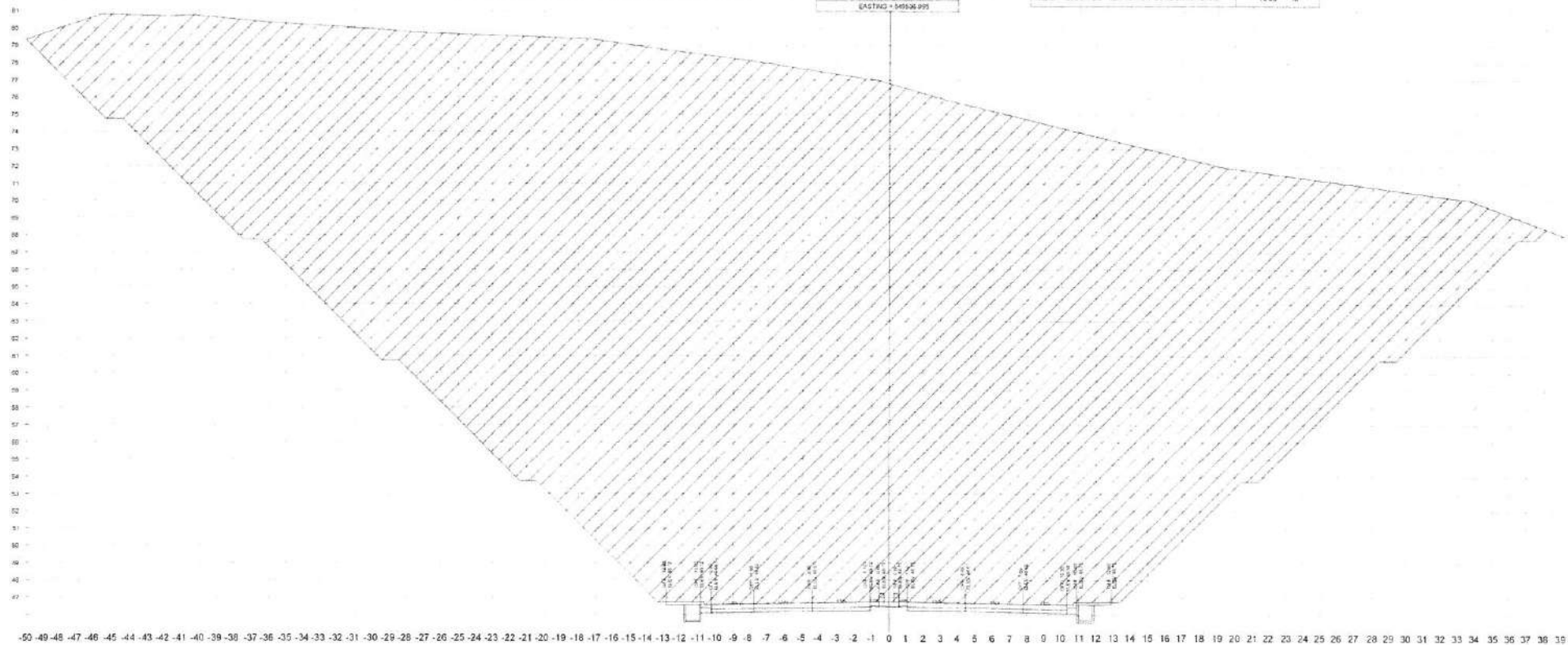


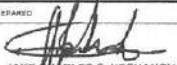
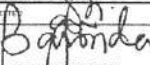
 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII DARWIN PALO LAYTE	PROJECT NAME AND LOCATION SPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAY DIVERSION ROAD, BARANGAY LOCROON-BARANGAY LALAWIGAN SECTION, BORONGAY CITY, EASTERN SAMAR EASTERN SAMAR L.D.	SHEET CONTENTS CROSS SECTION STA. 0+500	PREPARED  JAKE CHARLES S. MECHANOVA ENGINEER I (RBB) DATE	REVIEWED  FELIX R. BACUS CHIEF HIGHWAY DESIGN SECTION DATE	SUBMITTED  AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE	RECOMMENDED  MA. MARGARET A. C. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE	APPROVED  EDGAR B. TABACON, CESO REGIONAL DIRECTOR DATE	SET NO. 0	SHEET NO. 43
	15 32 58								

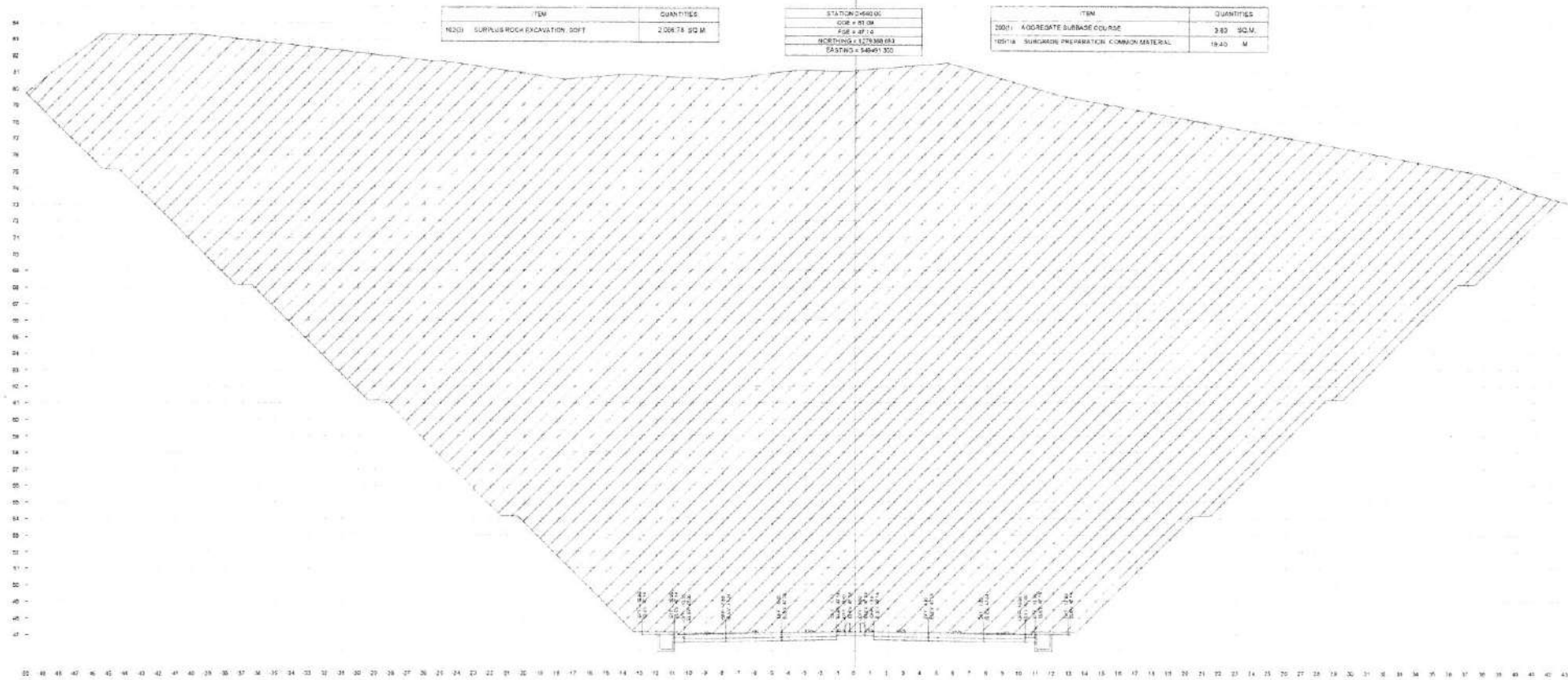
ITEM	QUANTITIES
10231 SURPLUS ROCK EXCAVATION SORT	1750.31 SQ.M

STATION 0+540.00
CGE = 78.808
PGC = 46.72
SLOTHING = 13.781% 321
EASTING = 34558.999

ITEM	QUANTITIES
20041 ADJUSTABLE SUB-BASE COURSE	3.83 SQ.M
10011 SUBGRADE PREPARATION COMMON MATERIAL	1843 M



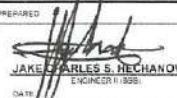
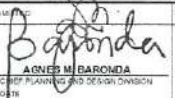
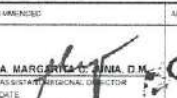
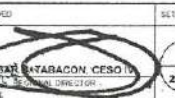
 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII SARANGANI LEYTE	PROJECT NAME AND LOCATION SPAG - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAY DIVERSION ROAD, SARANGAY LOCOSON-SARANGAY LALAWIGAN SECTION, BORONGAY CITY, EASTERN SAMAR	SHEET CONTENTS CROSS SECTION STA. 0+540	PREPARED  JAKE CHARLES S. HECHANOVA ENGINEER I (DSB) DATE	REVIEWED  FELIX CHIEF HIGHWAY DESIGN DIVISION DATE	SUBMITTED  AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE	RECOMMENDED  MA. MARIBEL J. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE	APPROVED  EDGAR S. TABACOR, CESO REGIONAL DIRECTOR DATE	SET NO. D 21 32	SHEET NO. 45 58
	EASTERN SAMAR I.D.								

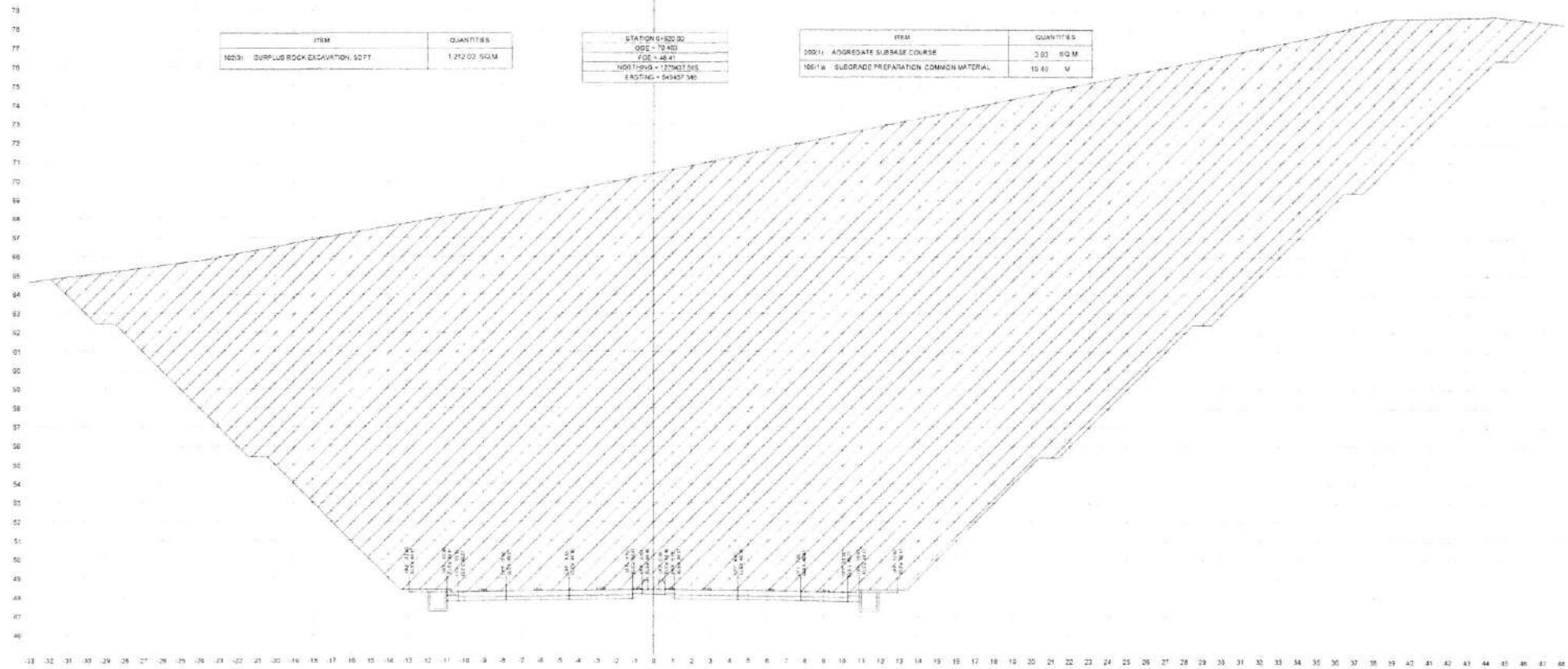


ITEM	QUANTITIES
10201 SURPLUS ROCK EXCAVATION, SOFT	2 006.78 SQ. M

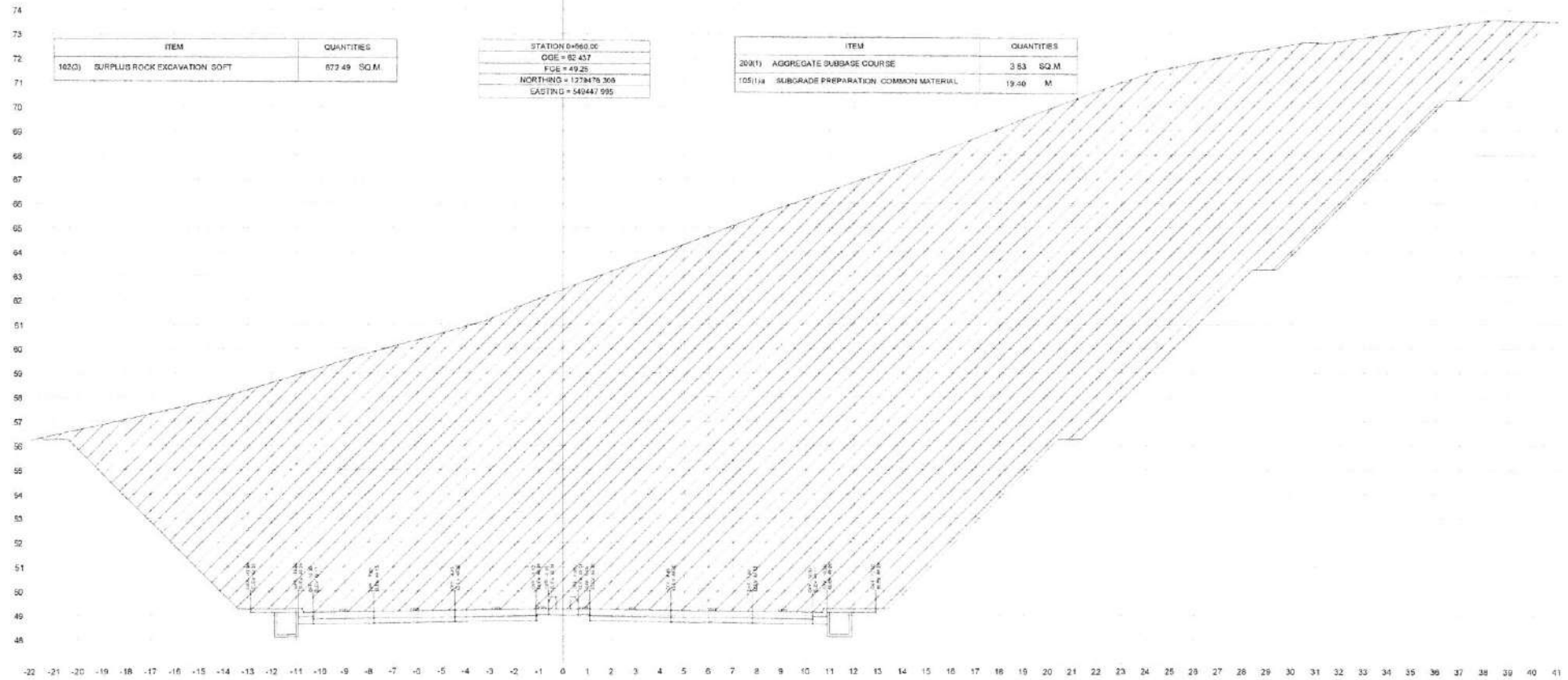
STATION 0+560.00
CURB 0.40 M
FSH 0.40 M
RIGHTING 1.573388 M
EASTING 548451.300

ITEM	QUANTITIES
10011 AGGREGATE SUBBASE COURSE	3.83 SQ. M
105118 SURCARBON PREPARATION, COMMON MATERIAL	18.40 M

 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII DIVISION PAULO LEYTE	PROJECT NAME AND LOCATION SHAG ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BOROYOGAN DIVERSION ROAD, BARANGAY LOGOON-BARANDAY LALAWIGAN SECTION, BOROYOGAN CITY, EASTERN SAMAR EASTERN SAMAR, L.D.	SHEET CONTENTS CROSS SECTION STA. 0+560	PREPARED  JAKE CHARLES S. HECHAROVA ENGINEER II (BSE) DATE:	REVIEWED  FELIX R. JACUS CHIEF, HIGHWAY DESIGN SECTION DATE:	SUBMITTED  AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE:	RECOMMENDED  MA. MARGARITA D. ANIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE:	APPROVED  EDGAR B. TABARON, CESO IV REGIONAL DIRECTOR DATE:	SHEET NO. 46	SHEET NO. 58
	D 22 32								



 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BARANGALAY, CEBU	PROJECT NAME AND LOCATION SIPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAY DIVERSION ROAD, BARANGAY LORON-BARANGAY LALAWIGAN SECTION, BORONGAY CITY, EASTERN SAMAR EASTERN SAMAR I.D.	SHEET CONTENTS CROSS SECTION STA. 0+620	DESIGNED <i>[Signature]</i> JAKE CHARLES S. HECHANOVA ENGINEER 1 (DR)	REVISED <i>[Signature]</i> FELIX R. BALDI CHIEF HIGHWAY DESIGN SECTION	SUBMITTED <i>[Signature]</i> AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION	RECOMMENDED <i>[Signature]</i> MA. MARGARITA C. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR	APPROVED <i>[Signature]</i> EDGAR B. ABACON, CESO IV REGIONAL DIRECTOR	SET NO. 25/32	SHEET NO. 49
	DATE								



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ITEM	QUANTITIES
162.75 SURPLUS ROCK EXCAVATION, SOFT	305.93 SQ. M

STATION 0+683.00
OGE = 57.412
FOE = 49.67
NORTHING = 1278408.240
EASTING = 548445.309

ITEM	QUANTITIES
200(1) AGGREGATE SUBBASE COURSE	3.83 SQ.M
105(1) SUBGRADE PREPARATION, COMMON MATERIAL	19.40 M

-18 -17 -16 -15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BORNEO, PALU, LEFT

PROJECT NAME AND LOCATION
SIPAG - ACCESS ROADS AND/OR BRIDGES FROM THE
NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC
BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAY
DIVERSION ROAD, BARANGAY LOCKDON, BAKANGAY
LALAWISAN SECTION, BORONGAY CITY, EASTERN SAMAR
EASTERN SAMAR L.D.

SHEET CONTENTS
CROSS SECTION STA. 0+680

PREPARED
JAKE CHARLES S. HECHANOVA
ENGINEER II (RBR)
DATE

REVIEWED
FELIX E. BALCOS
CHIEF, HIGHWAY DESIGN DIVISION
DATE

SUBMITTED
AGNES M. BARONDA
CHIEF, PLANNING AND DESIGN DIVISION
DATE

RECOMMENDED
MA. MARGARITA C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE

APPROVED
EDGAR B. TABACON, CESO IV
REGIONAL DIRECTOR
DATE

SET NO. 0
SHEET NO. 52
28 32 58

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ITEM	QUANTITIES
102(3) SURPLUS ROCK EXCAVATION, SOFT	95.60 SQ.M.

STATION 0+700.00
OGE = 52.155
FGE = 50.09
NORTHING = 1279518.174
EASTING = 549444.742

ITEM	QUANTITIES
200(1) AGGREGATE SUBBASE COURSE	3.83 SQ.M.
104(1)a EMBANKMENT FROM ROADWAY / STRUCTURE EXCAVATION, COMMON SOIL	2.14 SQ.M.
105(1)a SUBGRADE PREPARATION, COMMON MATERIAL	17.15 M
506(1) STONE MASONRY	3.29 SQ.M. LEFT SIDE

-18 -17 -16 -15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BUREAU FALC-LEYTE

PROJECT NAME AND LOCATION
SPAG - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAN DIVERSION ROAD, BARANGAY LOCNOON, BARANGAY LALAWIGAN SECTION, BORONGAN CITY, EASTERN SAMAR
EASTERN SAMAR L.D.

SHEET CONTENTS
CROSS SECTION STA. 0+700

PREPARED
JAKE CHARLES S. HECHANOVA
ENGINEER I (RBS)
DATE

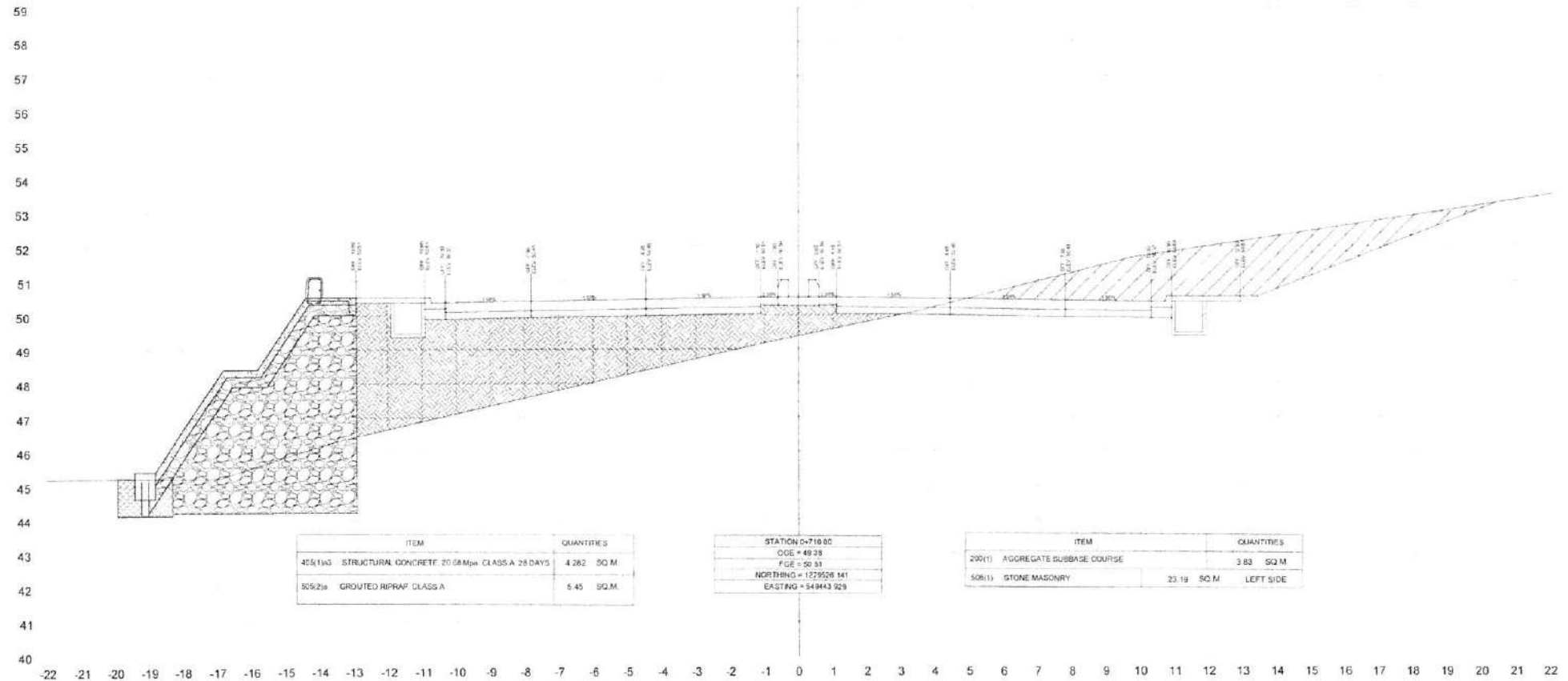
REVIEWED
TELYX S. JACUS
CHIEF HIGHWAY DESIGN SECTION
DATE

SUBMITTED
AGNES M. BARONDA
CHIEF PLANNING AND DESIGN DIVISION
DATE

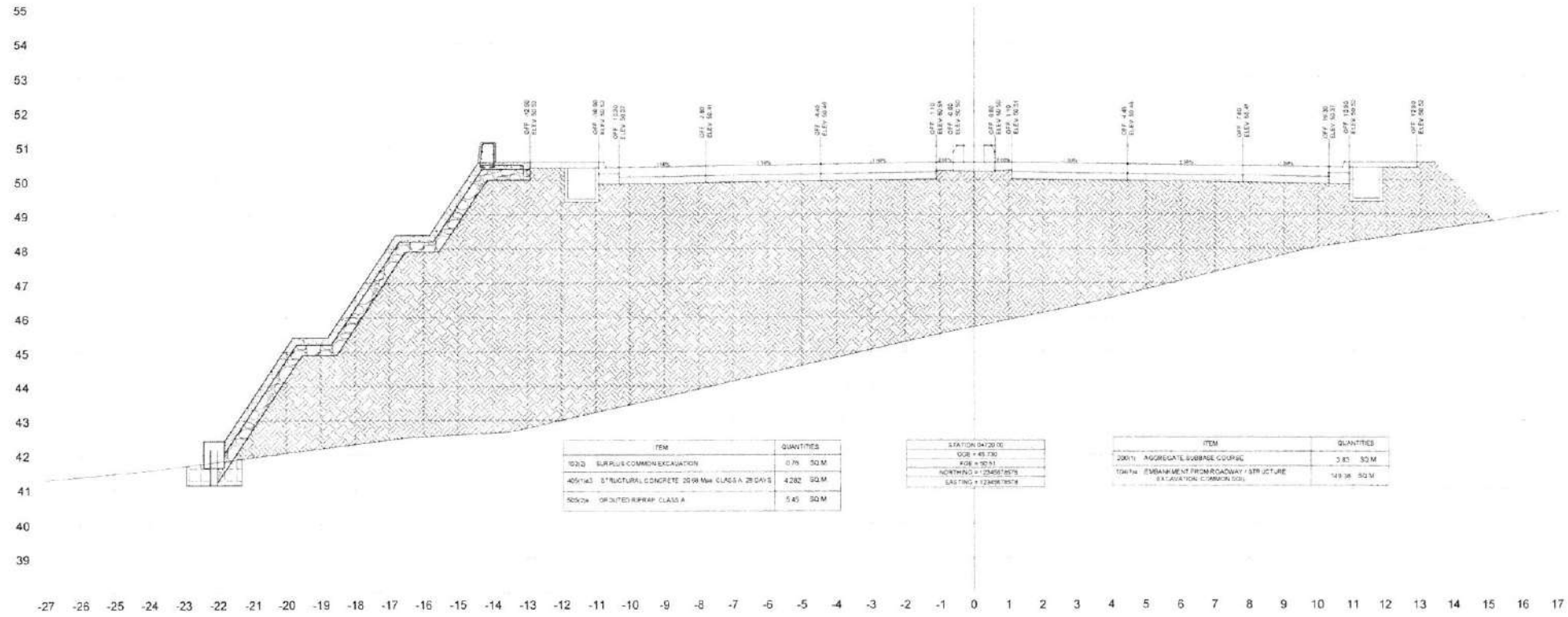
RECOMMENDED
MA. MARILYN C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE

APPROVED
EDUARDO TABACON, CESO II
REGIONAL DIRECTOR
DATE

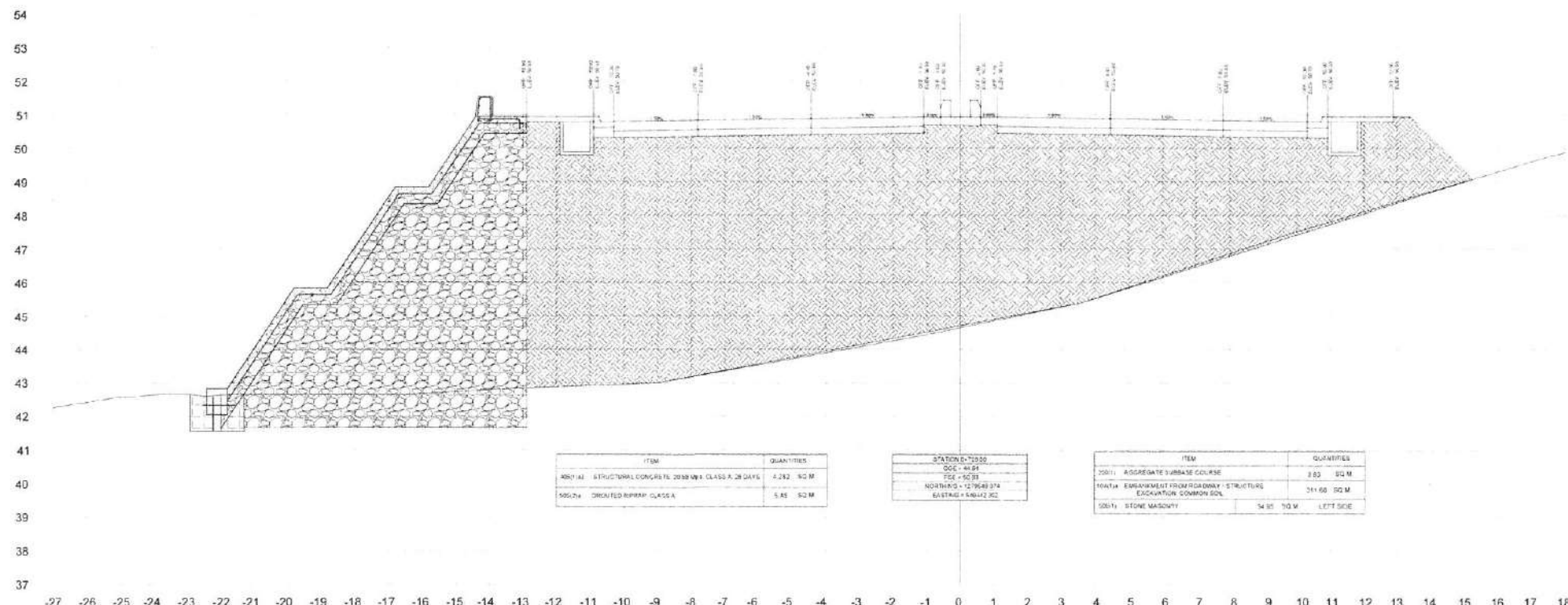
SET NO. 29 32
SHEET NO. 53 58



REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BARANGALAY, CEBU CITY	PROJECT NAME AND LOCATION SPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAN DIVERSION ROAD, BARANGAY LOCOON-BARANGAY LALANIGAN SECTION, BORONGAN CITY, EASTERN SAMAR	SHEET CONTENTS CROSS SECTION STA. 0+710	PREPARED JAKE CHARLES S. HECHANOVA DATE: 12/15/2018	REVIEWED FELIX R. JAVOS CHIEF HIGHWAY SECTION DIVISION DATE:	SUBMITTED AGNES M. NARONDA CHIEF PLANNING AND DESIGN DIVISION DATE:	RECOMMENDED MA. MARGARITA C. JUNIA D.M. ASSISTANT REGIONAL DIRECTOR DATE:	APPROVED EDGAR TABACON CESON REGIONAL DIRECTOR DATE:	SET NO. 30	SHEET NO. 54 58
	EASTERN SAMAR L.D.								



 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BARAS PAIG LITE	PROJECT NAME AND LOCATION SIPAG - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAN DIVERSION ROAD, BARANGAY LOOSON-BARANGAY LALAWIGAN SECTION, BORONGAN CITY, EASTERN SAMAR EASTERN SAMAR L.D.	SHEET CONTENTS CROSS SECTION STA. 0+720	PREPARED JAKE CHARLES S. HECHANOVA DATE	REVIEWED MA. MARGARET C. AJINA, D.M. DATE	SUBMITTED MA. MARGARET C. AJINA, D.M. DATE	RECOMMENDED MA. MARGARET C. AJINA, D.M. DATE	APPROVED MA. MARGARET C. AJINA, D.M. DATE	SET NO. 31 32	SHEET NO. 55
	APPROVED FOR THE REGIONAL DIRECTOR MA. MARGARET C. AJINA, D.M. DATE								

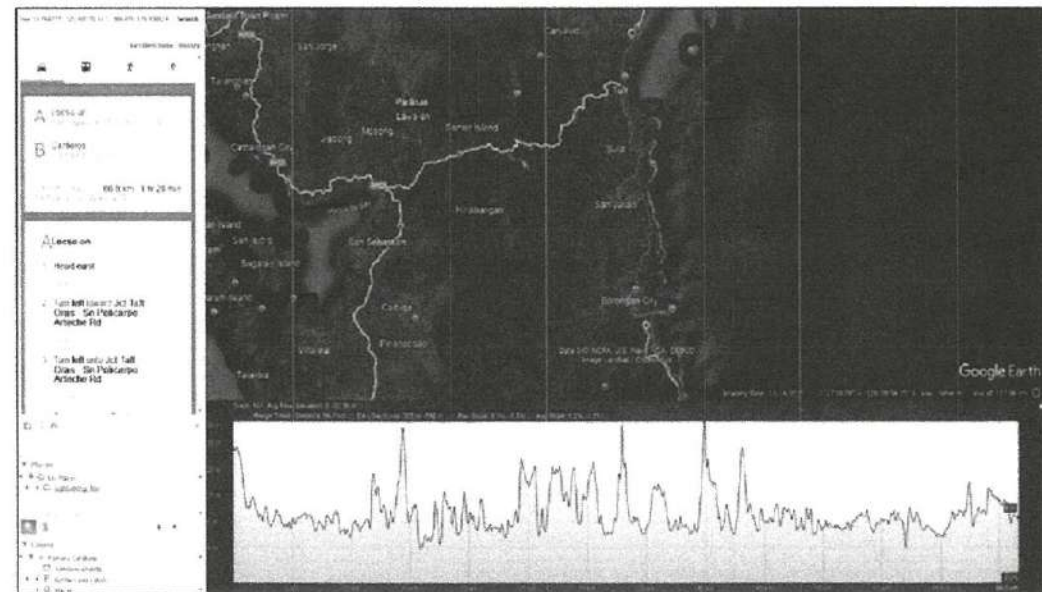
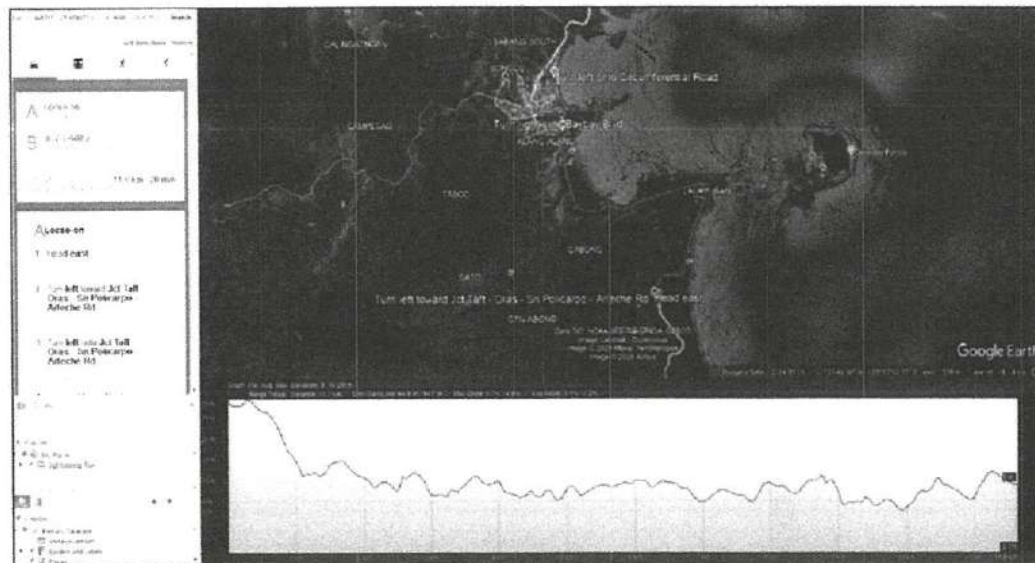


ITEM	QUANTITIES
400111 STRUCTURAL CONCRETE 2030 MPa CLASS A 28 DAYS	4.242 SQ M
500214 CRACKED REPAIR CLASS A	5.85 SQ M

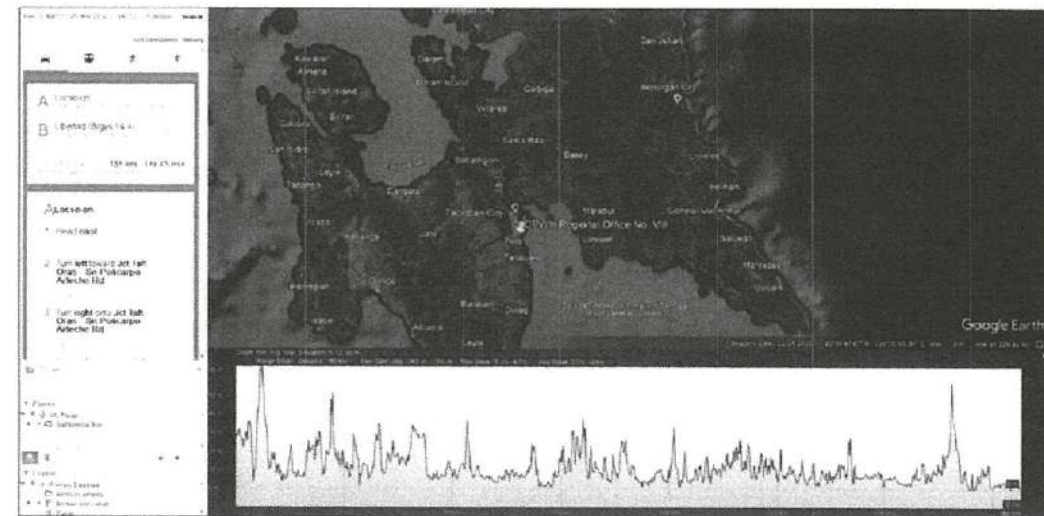
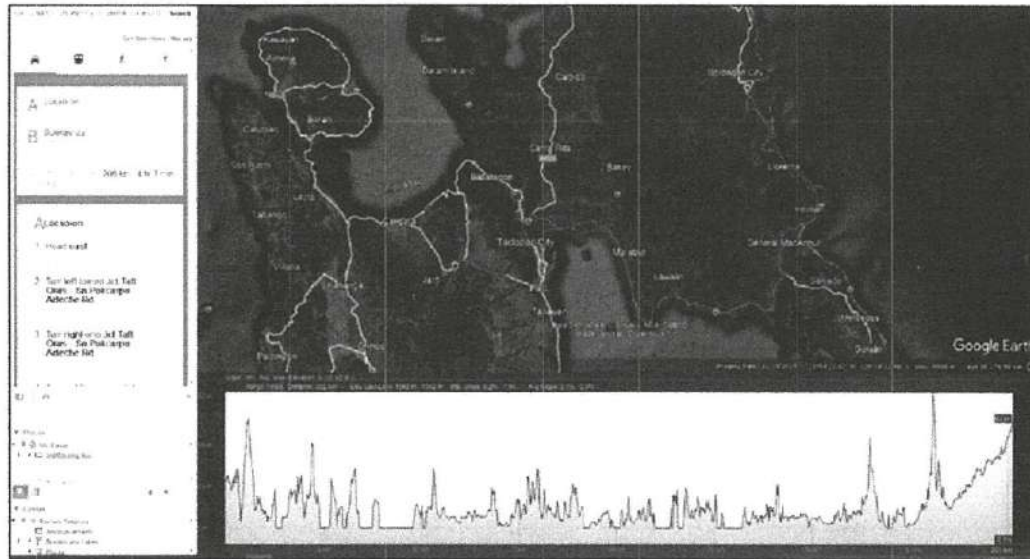
STATION 0+728
OGC = 41.51
FGC = 40.39
NORTHING = 12194.9 STA
EASTING = 5844.2 SQ

ITEM	QUANTITIES
500111 AGGREGATE SUBBASE COURSE	2.83 SQ M
500114 EMBANKMENT FROM ROADWAY STRUCTURE	311.60 SQ M
500115 EXCAVATION COMMON SOIL	311.60 SQ M
500116 STONE MASONRY	54.31 SQ M LEFT SIDE

REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BARANGALAY, CEBU CITY	PROJECT NAME AND LOCATION SPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONOGAY DIVERSION ROAD, BARANGAY LOCSOD, BORONOGAY LALAWANAN SECTION, BORONOGAY CITY, EASTERN SAMAR	SHEET CONTENTS CROSS SECTION STA 0+728	PREPARED JAKE CHARLES S. HECHANOVA ENGINEER (RBB) DATE	REVIEWED FELIX R. BACUS CHIEF ENGINEER (SECTION) DATE	SUBMITTED AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE	RECOMMENDED MA. MARGARITA C. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE	APPROVED EDGAR C. TABACON, CESO III REGIONAL DIRECTOR DATE	SET NO 0	SHEET NO 56
	EASTERN SAMAR L.D.								32



 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BARAS, PALO LEYTE	PROJECT NAME AND LOCATION SPAO - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAN DIVERSION ROAD, BATAKUNAY LOCCOR BANATUNAY LALAWIGAN SECTION, BORONGAN CITY, EASTERN SAMAR EASTERN SAMAR L.O.	SHEET CONTENTS SOURCE MAP	PREPARED JAKE C. JAMES S. HECHANOVA ENGINEER (RBR) DATE	REVIEWED FELIX E. BRUCE CHIEF HIGHWAY DESIGN SECTION DATE	SUBMITTED AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE	RECOMMENDED MA. MARGARITA C. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE	APPROVED FRANCIS MARCON CESORIN REGIONAL DIRECTOR DATE	SHEET NO. 57
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 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII DANIEL FALLO LETA	PROJECT NAME AND LOCATION SIPO - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAY DIVERSION ROAD, BORONGAY LOCOSON-BARANGAY (LAWANON SECTION, BORONGAY CITY, EASTERN SAMAR, EASTERN SAMAR L.D.	SHEET CONTENTS SOURCE MAP	PREPARED JAKE CHARLES S. HECHANOVA ENGINEER (RBS) DATE	REVIEWED FELIX R. BACOS CHIEF, REGIONAL DESIGN SECTION DATE	SUBMITTED AGNES M. BARONDA DEPT. PLANNING AND DESIGN DIVISION DATE	RECOMMENDED MA. MARGARITA C. AJUNA, D.M. ASSISTANT REGIONAL DIRECTOR DATE	APPROVED EDGAR B. TABACON, CESO I REGIONAL DIRECTOR DATE	SHEET NO. 58
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