

PERSONAL PROTECTIVE EQUIPMENT



SAFETY SHOES



SAFETY GLOVES



SAFETY BOOTS



SAFETY HELMET



TRAFFIC SAFETY VEST

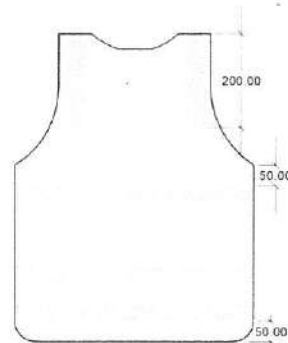
SAFETY VEST SHOULD BE

- WORN AT ALL TIMES WHILE WORKING ON OR NEAR THE ROADWAY
- PROPERLY FASTENED
- CLEAN AND IN GOOD CONDITION



FRONT

	A	B	C	D
MEDIUM	280	500	750	580
LARGE	295	525	775	610
EXTRA LARGE	310	550	800	640



BACK

FABRIC

- 1.) A KNITTED ACRYLIC FABRIC ; OR
- 2.) A WOVEN NYLON MESH

PETRO-REFLECTIVE MATERIALS

- 1.) SHALL BE 50mm WIDE OF FLUORESCENT
- 2.) 2 HORIZONTAL STRIPS ON THE FRONT
- 3.) 3 HORIZONTAL STRIPS ON THE BACK

ZIP

- 1.) THE ZIP IS TO BE FITTED TO THE FRONT OF THE GARMENT WITH THE ZIP OPENING AT THE BOTTOM OF THE GARMENT

LOGO

- 1.) SAFETY VEST WORN BY DPWH PERSONNEL HAVE A DPWH LOGO OF APPROXIMATELY 80mm DIAMETER.

CONSTRUCTION OF SAFETY AND HEALTH

PURSUANT TO DPWH D. O. NO. 56 SERIES OF 2005 AND IN CONSONANCE WITH DOLE D.O. NO. 13, SERIES OF 1998. GUIDELINES ARE SET COVERING OCCUPATIONAL SAFETY AND HEALTH IN CONSTRUCTION INDUSTRY.

THE CONTRACTOR IS REQUIRED TO FORM A SAFETY AND HEALTH COMMITTEE TO LOOK FOR THE GENERAL WELFARE OF THE WORKERS THROUGH THE IMPLEMENTATION PERIOD OF THE PROJECT. THE HEALTH AND SAFETY COMMITTEE MUST BE COMPOSED OF CHAIRMAN (DESIGNATED BY THE CONTRACTOR), LICENSED/ACCREDITED PART TIME SAFETY PRACTITIONER, ACCREDITED FIRST AIDER AND MEMBERS (PROBABLY ALL WORKERS).

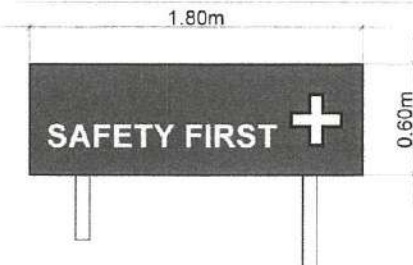
PRIOR TO START OF PROJECT, THE COMMITTEE WILL SET A MEETING TO TACKLE THE SAFETY AND HEALTH PROGRAM SET FORTH IN THIS PARTICULAR PROJECT RULES AND REGULATION ARE ALSO EXPLAINED AND ITS CORRESPONDING CONSEQUENCES SHOULD THERE BE VIOLATION

THE CONTRACTOR IS REQUIRED TO PROVIDE THE FOLLOWING:

1. BUNK HOUSE WITH COMFORT ROOM
2. LIGHTS AND POTABLE WATER
3. MEDICAL SPACE FOR FIRST AIDE TREATMENT
4. MEDICAL SUPPLY (FIRST AIDE TREATMENT)
5. PERSONAL PROTECTIVE EQUIPMENT
6. SAFETY SIGNAGES
7. BODEGA FOR MATERIALS STOCK FILLING
8. HEAVY EQUIPMENT IN GOOD CONDITION

AS A PART OF SAFETY REQUIREMENTS, COMPETENT HEAVY EQUIPMENT OPERATOR IS REQUIRED AND MUST BE TESDA ACCREDITED.

SAFETY AND HEALTH MARKER



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BARANG PULO, 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 LOCOON, BARANGAY LALAWANAN SECTION, BORONGAY CITY, EASTERN SAMAR

SHEET CONTENTS

CONSTRUCTION OF SAFETY & HEALTH

PREPARED BY

JOEL PAUL C. TORQUE
ENGINEER

DATE

REVIEWED BY

FELIX R. ESCOBAR
CHIEF HIGHWAY DESIGN SECTION

DATE

SUBMITTED BY

ANDRÉS M. BARONDA
CHIEF PLANNING AND DESIGN DIVISION

DATE

RECOMMENDED BY

MA. MARICORACE JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR

DATE

APPROVED BY

EDGAR B. TABARON, CESO IV
REGIONAL DIRECTOR

DATE

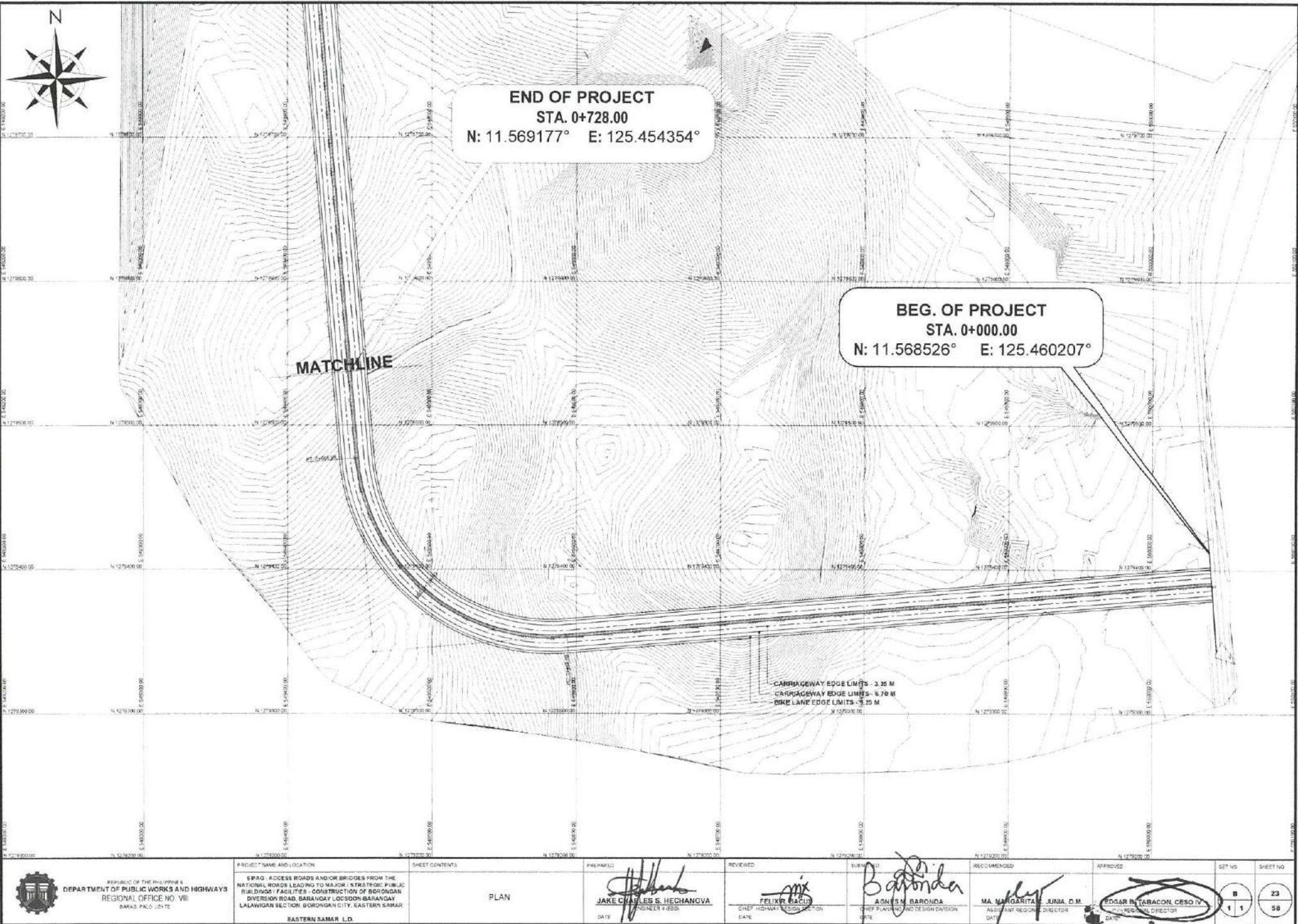
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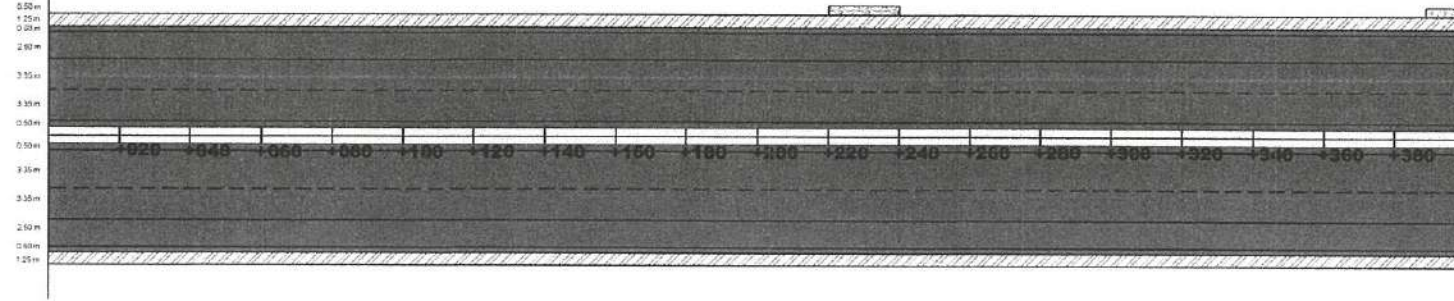
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 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII SARAS PALD LEYTE	PROJECT NAME AND LOCATION SIPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR STRATEGIC PUBLIC BUILDINGS/FACILITIES - CONSTRUCTION OF BORONGAN DIVERSION ROAD, BARANGAY LOGSOON, BARANGAY LALAWIGAN SECTION, BORONGAN CITY, EASTERN SAMAR	SHEET CONTENTS PROJECT BILLBOARD/SIGNBOARD	PREPARED  JAKE CHARLES S. MECHANOVA (ENGR. REG. NO. 1-8888)	REVIEWED  FELIX T. BATUS CHIEF, HIGHWAY DESIGN SECTION	SUBMITTED  AGNES M. BARONDA CHIEF, PLANNING AND DESIGN DIVISION	RECOMMENDED  MA. MARGARITA C. LINA, D. ASSISTANT REGIONAL DIRECTOR	APPROVED  EDGARDO TABACON, CESO III	SET NO. A	SHEET NO. 21
	EASTERN SAMAR - D	DATE	DATE	DATE	DATE	DATE	DATE	21/22	58



 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BANGAL, PALO, DAVAO	PROJECT NAME AND LOCATION SPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR INFRASTRUCTURE PUBLIC BUILDING FACILITIES - CONSTRUCTION OF BORONGAN DIVISION ROAD, BARANGAY LUGON, BARANGAY LALAWAN, SECTION, BORONGAN CITY, EASTERN SAMAR	SHEET CONTENTS PLAN	DESIGNED BY <i>[Signature]</i> JAKE CHARLES S. HECHANOVA DATE	REVIEWED BY <i>[Signature]</i> FELIX RACIL DATE	DESIGNED BY <i>[Signature]</i> AGNES N. BARONDA DATE	RECOMMENDED BY <i>[Signature]</i> MA. MARGARITA JUNIA, D.M. DATE	APPROVED BY <i>[Signature]</i> EDGAR B. TABACON, CESO IV DATE	SHEET NO. 23 SHEET NO. 58
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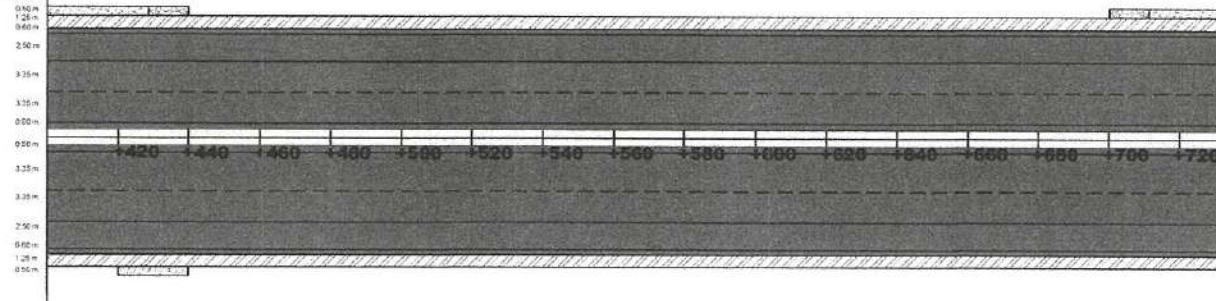
START OF PROJECT
STA. 0+000



MATCH POINT
STA. 0+400

- ◀ PROPOSED CURB & GUTTER L/S
- ◀ PROPOSED BIKE LANE L/S
- ◀ PROPOSED CARRIAGEWAY L/S
- ◀ PROPOSED CARRIAGEWAY L/S
- ◀ PROPOSED CARRIAGEWAY R/S
- ◀ PROPOSED CARRIAGEWAY R/S
- ◀ PROPOSED BIKE LANE R/S
- ◀ PROPOSED CURB & GUTTER R/S

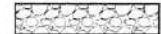
MATCH POINT
STA. 0+400



END OF PROJECT
STA. 0+728

- ◀ PROPOSED CURB & GUTTER L/S
- ◀ PROPOSED BIKE LANE L/S
- ◀ PROPOSED CARRIAGEWAY L/S
- ◀ PROPOSED CARRIAGEWAY L/S
- ◀ PROPOSED CARRIAGEWAY R/S
- ◀ PROPOSED CARRIAGEWAY R/S
- ◀ PROPOSED BIKE LANE R/S
- ◀ PROPOSED CURB & GUTTER R/S

LEGEND:

-  PROPOSED PCCP
-  PROPOSED SLOPE PROTECTION
-  PROPOSED LINED CANAL
-  PROPOSED STONE MASONRY



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
MARINA, PALO LAY, CEBU

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

SHEET CONTENTS
STRAIGHT LINE DIAGRAM

PREPARED

JAKE C. SALES S. MECHANGVA
DATE

REVIEWED

FELIZA M. LUIS
CHIEF TECHNICAL SECTION
DATE

SUBMITTED

AGNES M. BARONDA
CHIEF PLANNING AND DESIGN DIVISION
DATE

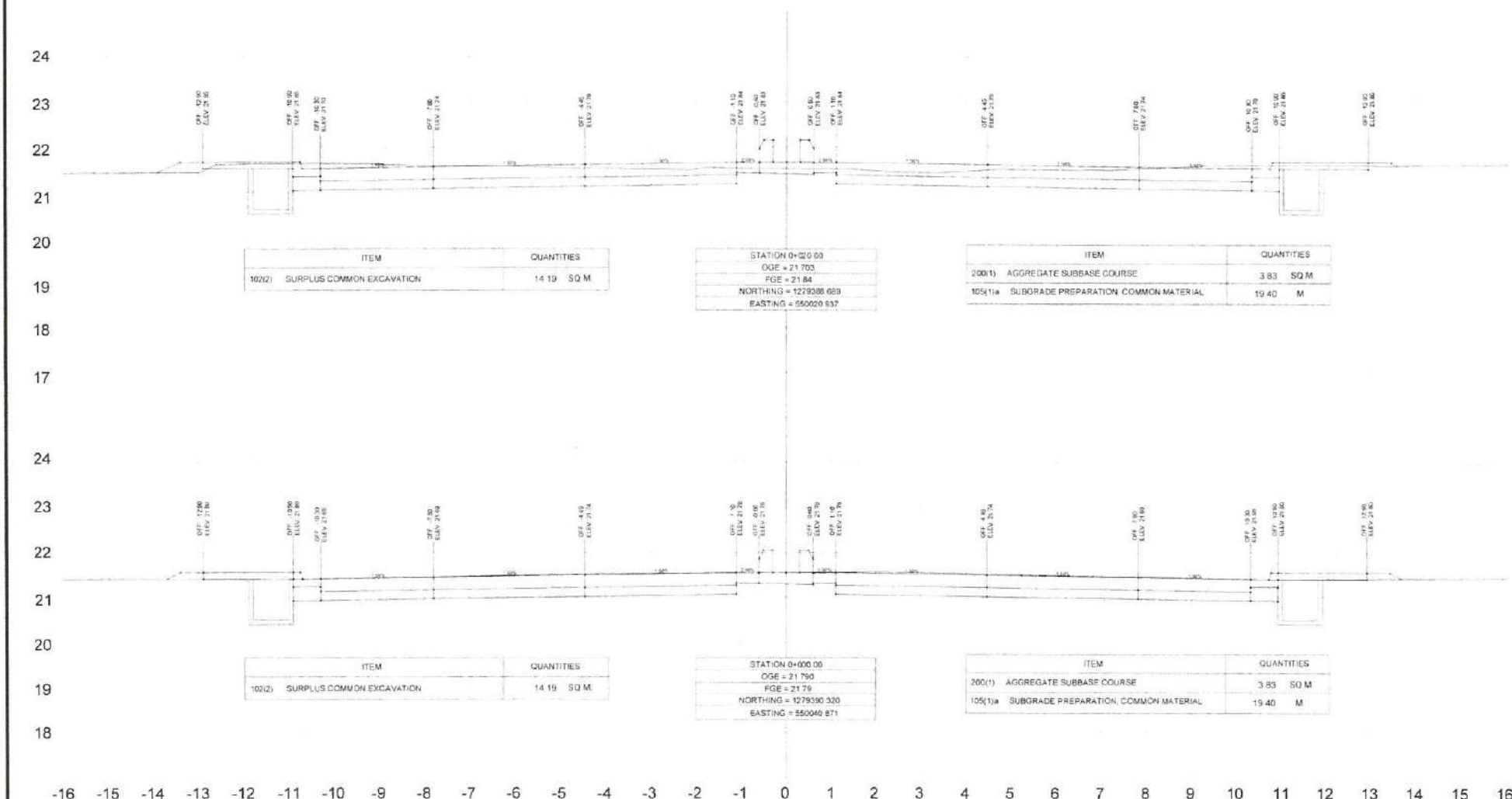
RECOMMENDED

MA. MARCOS M. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE

APPROVED

EOGARIN TABACON, CESO IV
REGIONAL DIRECTOR
DATE

SHEET NO.
24
SHEET NO.
58



REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII SARAS PALO, 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, BARANGAY LOGSOON-BARANGAY LALAWIGAN SECTION, BORONGAY CITY, EASTERN SAMAR	SHEET CONTENTS CROSS SECTION STA. 0+000 - 0+020	PREPARED JAKE CHARLES S. HECHANOVA ENGINEER (1000) DATE	REVIEWED FELIX S. RAMOS CHIEF HIGHWAY DESIGN SECTION DATE	SUBMITTED AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE	RECOMMENDED 	APPROVED EDGARDO TABACON, CESO V CHIEF REGIONAL DIRECTOR DATE	SET NO. 0 1 32	SHEET NO. 25 58
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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 BORONGAY
DIVERSION ROAD, BARANGAY LOCKON, BARANGAY
LALAWAN SECTION, BORONGAY CITY, EASTERN SAMAR
EASTERN SAMAR L.D.

SHEET CONTENTS:
CROSS SECTION STA 0+040 - 0+060

PREPARED:
JAKE CHARLES S. HECHANOVA
ENGINEER 1988
DATE: 11/11/2011

REVIEWED:
FELIX R. JAROS
CHIEF HIGHWAY DESIGN SECTION
DATE: 11/11/2011

DESIGNED BY:
ASHES M. BARONDA
CHIEF PLANNING AND DESIGN DIVISION
DATE: 11/11/2011

RECOMMENDED:
MA. MARGARITA Z. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE: 11/11/2011

APPROVED:
EDGAR S. TABACON, CESO IV
REGIONAL DIRECTOR
DATE: 11/11/2011

SHEET NO.
26
SHEET NO.
58

ITEM	QUANTITIES
102(2) SURPLUS COMMON EXCAVATION	31.00 SQ M

STATION 0+060.00
OGE = 22.489
FGE = 21.93
NORTHING = 1279385.426
EASTING = 549981.071

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

ITEM	QUANTITIES
102(2) SURPLUS COMMON EXCAVATION	14.19 SQ M

STATION 0+040.00
OGE = 21.811
FGE = 21.85
NORTHING = 1279387.058
EASTING = 550001.004

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

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REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BARAS PAID, LEYTE

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

SHEET CONTENTS
CROSS SECTION STA. 0+080 - STA 0+100

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

REVIEWED
FELIX R. BRUCE
CHIEF HIGHWAY DESIGN SECTION
DATE

SUBMITTED
AGNES N. BARONDA
CHIEF PLANNING AND DESIGN DIVISION
DATE

RECOMMENDED
MA. VERA-RODRIGUEZ, JUNIA, D.M.
ADJUTANT REGIONAL DIRECTOR
DATE

APPROVED
EDGAR B. TABACON, CESO IV
REGIONAL DIRECTOR
DATE

SET NO
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SHEET NO
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ITEM	QUANTITIES
102(2) SURPLUS COMMON EXCAVATION	55.29 SQ M

STATION 0+100.00
OGF = 23.834
FGE = 22.40
NORTHING = 1279382.164
EASTING = 549941.204

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

ITEM	QUANTITIES
102(2) SURPLUS COMMON EXCAVATION	59.49 SQ M

STATION 0+080.00
OGF = 23.057
FGE = 22.05
NORTHING = 1279383.795
EASTING = 549961.137

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

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REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BAYAN RAO, LEYTE

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 LOCBOON, BARANGAY
LALAWIGAN SECTION, BORONGAN CITY, EASTERN SAMAR
EASTERN SAMAR, L.D.

SHEET CONTENTS

CROSS SECTION STA. 0+120 - 0+140

PREPARED

Jake Charles S. Hechanova
JAKE CHARLES S. HECHANOVA
ENGINEER (E) (RPS)

DATE

REVIEWED

Felix R. Bacus
FELIX R. BACUS
CHIEF PLANNING AND DESIGN DIVISION

DATE

QUANTIFIED

Agnes M. Baronda
AGNES M. BARONDA
CHIEF PLANNING AND DESIGN DIVISION

DATE

RECOMMENDED

MA. MARGARITA C. SANIA, D.M.
MA. MARGARITA C. SANIA, D.M.
ASSISTANT REGIONAL DIRECTOR

DATE

APPROVED

Edgardo B. Tabacon, CESO IV
EDGARDO B. TABACON, CESO IV
REGIONAL DIRECTOR

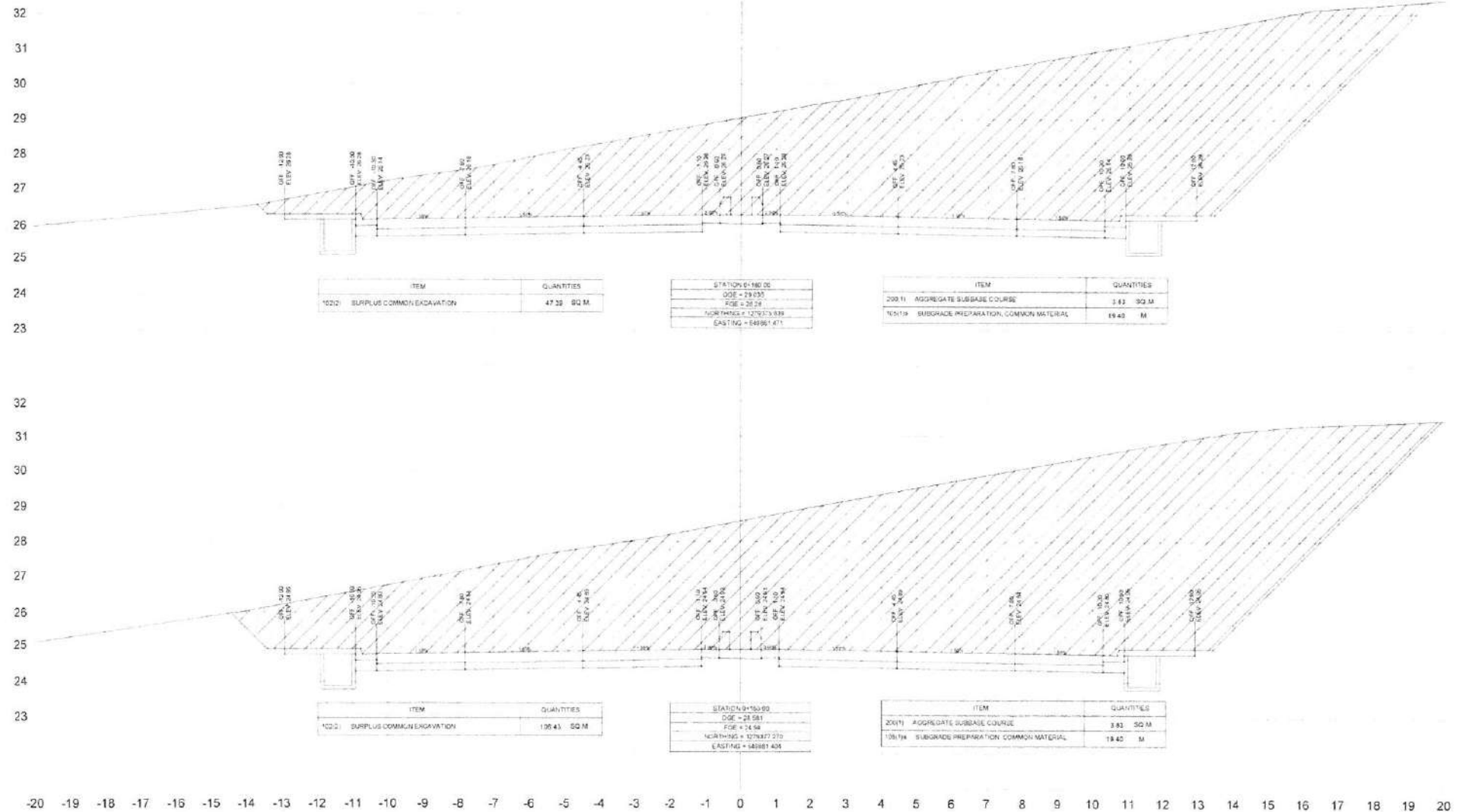
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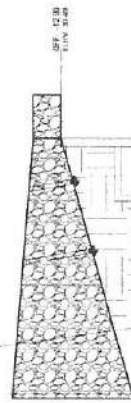
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REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BOHOL, PALILLET	PROJECT NAME AND LOCATION SPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAY DIVERSION ROAD, BARANGAY LOCKON, BARANGAY LALAWAN SECTION, BORONGAY CITY, EASTERN SAMAR EASTERN SAMAR L.O.	SHEET CONTENTS CROSS SECTION STA. 0+150 - 0+180	PREPARED JAKE CHARLES S. HECHANOVA DATE	REVIEWED FELIX R. BACUS DATE	SUBMITTED AGNES M. BARONDA DATE	RECOMMENDED MA. MARGARITA LUNA, D.M. DATE	APPROVED EDGAR B. TABACON, CESOV DATE	SET NO. D	SHEET NO. 29
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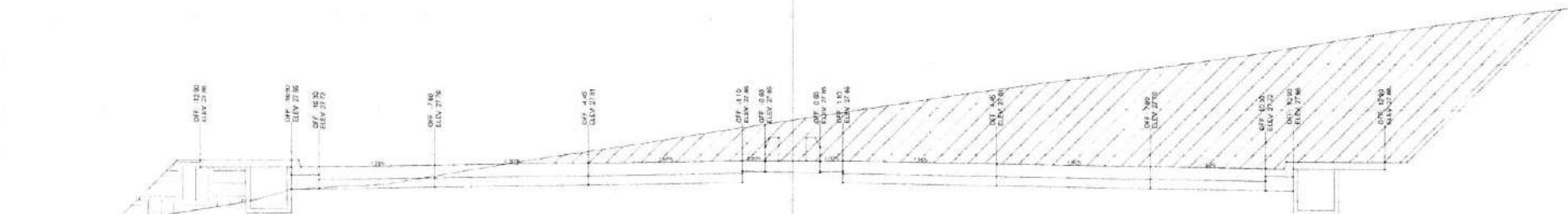
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STATION 0+220.00
DGE = 27.688
FGE = 29.58
NORTHING = 1278272.377
EASTING = 549921.604

ITEM	QUANTITIES
200(1) AGGREGATE SUBBASE COURSE	3.83 SQ M
104(1)a EMBANKMENT FROM ROADWAY / STRUCTURE EXCAVATION, COMMON SOIL	34.80 SQ M
105(1)a SUBGRADE PREPARATION, COMMON MATERIAL	1.45 M
906(1) STONE MASONRY	6.91 SQ M LEFT SIDE

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STATION 0+200.00
DGE = 28.748
FGE = 27.98
NORTHING = 1279374.038
EASTING = 549941.537

ITEM	QUANTITIES
200(1) AGGREGATE SUBBASE COURSE	3.83 SQ M
104(1)a EMBANKMENT FROM ROADWAY / STRUCTURE EXCAVATION, COMMON SOIL	2.18 SQ M
105(1)a SUBGRADE PREPARATION, COMMON MATERIAL	18.50 M

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REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BANGALD LETE

PROJECT NAME AND LOCATION
S-PAG - ACCESS ROADS AND/OR BRIDGES FROM THE
NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC
BUILDINGS / FACILITIES - CONSTRUCTION OF BORDONAY
DIVERSION ROAD, BARANGAY LUCOON, BARANGAY
LALAWISAN SECTION, BORDONAY CITY, EASTERN SAMAR
EASTERN SAMAR I.D.

SHEET CONTENTS
CROSS SECTION STA 0+200 - 0+220

PREPARED
JAKE CHARLES S. HECHANOVA
DATE

REVIEWED
FEUX R. BRIGGS
CHIEF HIGHWAY DESIGN DIVISION
DATE

SUBMITTED
AGNES M. BARONDA
CHIEF PLANNING AND DESIGN DIVISION
DATE

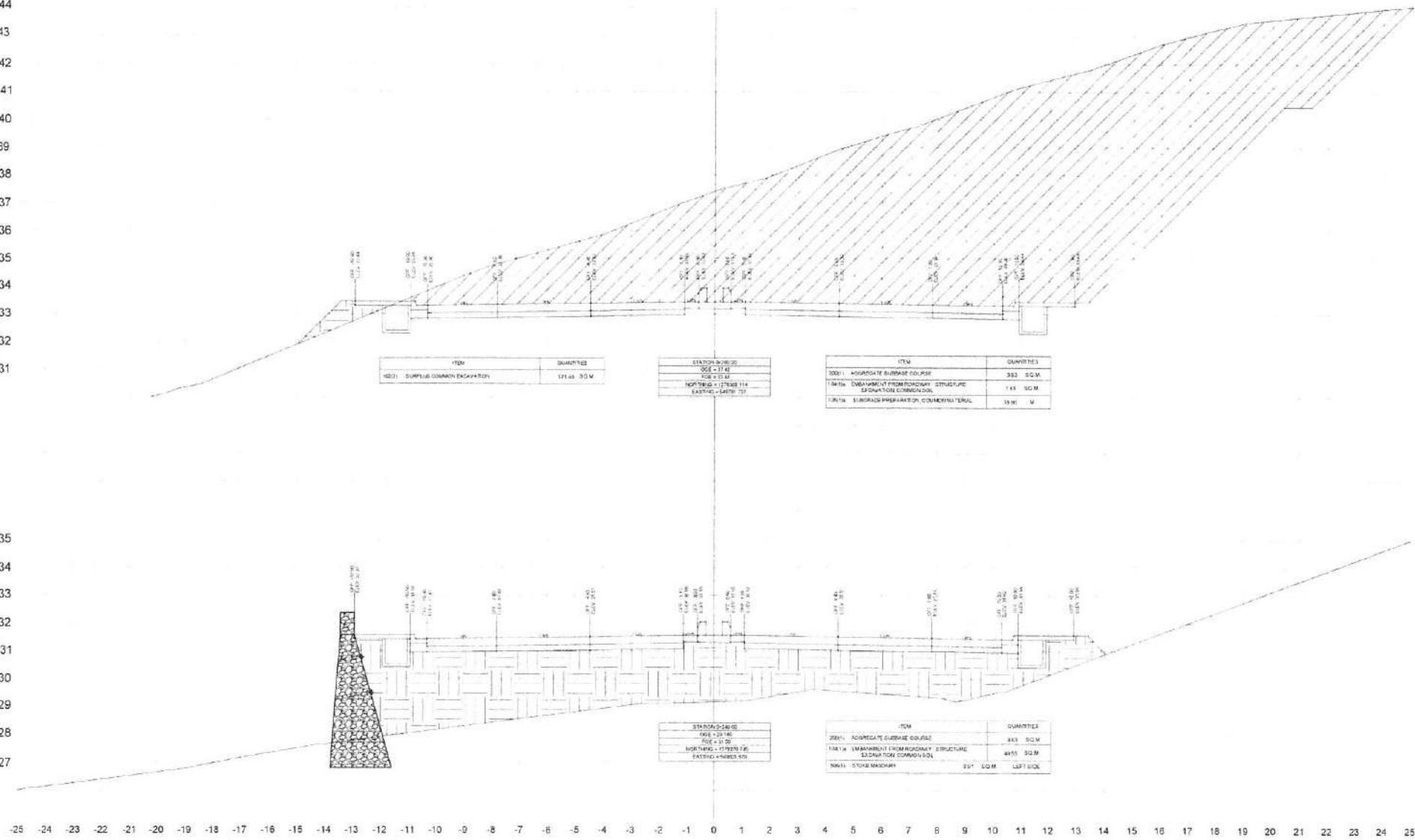
RECOMMENDED
MA. MARGARITA C. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR
DATE

APPROVED
EDGAR B. TABACON, DESQ IV
REGIONAL DIRECTOR
DATE

SHEET NO.
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SHEET NO.
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ITEM	QUANTITIES
1001 SURPLUS COMMON EXCAVATION	171.45 SQ M

STATION 0+240.00
0001 +20.10
0002 +19.70
NORTHING = 171970.716
EASTING = 148700.197

ITEM	QUANTITIES
10011 ADEQUATE SUBGRADE COURSE	383 SQ M
10012 OVERLAYMENT FROM ECONOMY STRUCTURE EXCAVATION CORRECTION	1.43 SQ M
10013 SUBGRADE PREPARATION, CORRECTING TERRAIN	35.90 M

STATION 0+240.00
0001 +20.10
0002 +19.70
NORTHING = 171970.716
EASTING = 148700.197

ITEM	QUANTITIES
10011 ADEQUATE SUBGRADE COURSE	383 SQ M
10012 OVERLAYMENT FROM ECONOMY STRUCTURE EXCAVATION CORRECTION	49.55 SQ M
10013 STONE MANDRAY	297 SQ M LEFT SIDE



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VII
BARAS PAPO LEYTE

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+240 - 0+260

PREPARED
JAKE C. ABLES S. HECHANOVA
ENGINEER I (688)
DATE

REVIEWED
FELIX B. BARRERA
CHIEF ENGINEER IN CHARGE
DATE

SUBMITTED
AGNES M. BARONDA
CHIEF PLANNING AND DESIGN DIVISION
DATE

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

APPROVED
EDGARDO TABACON, CESOR
REGIONAL DIRECTOR
DATE

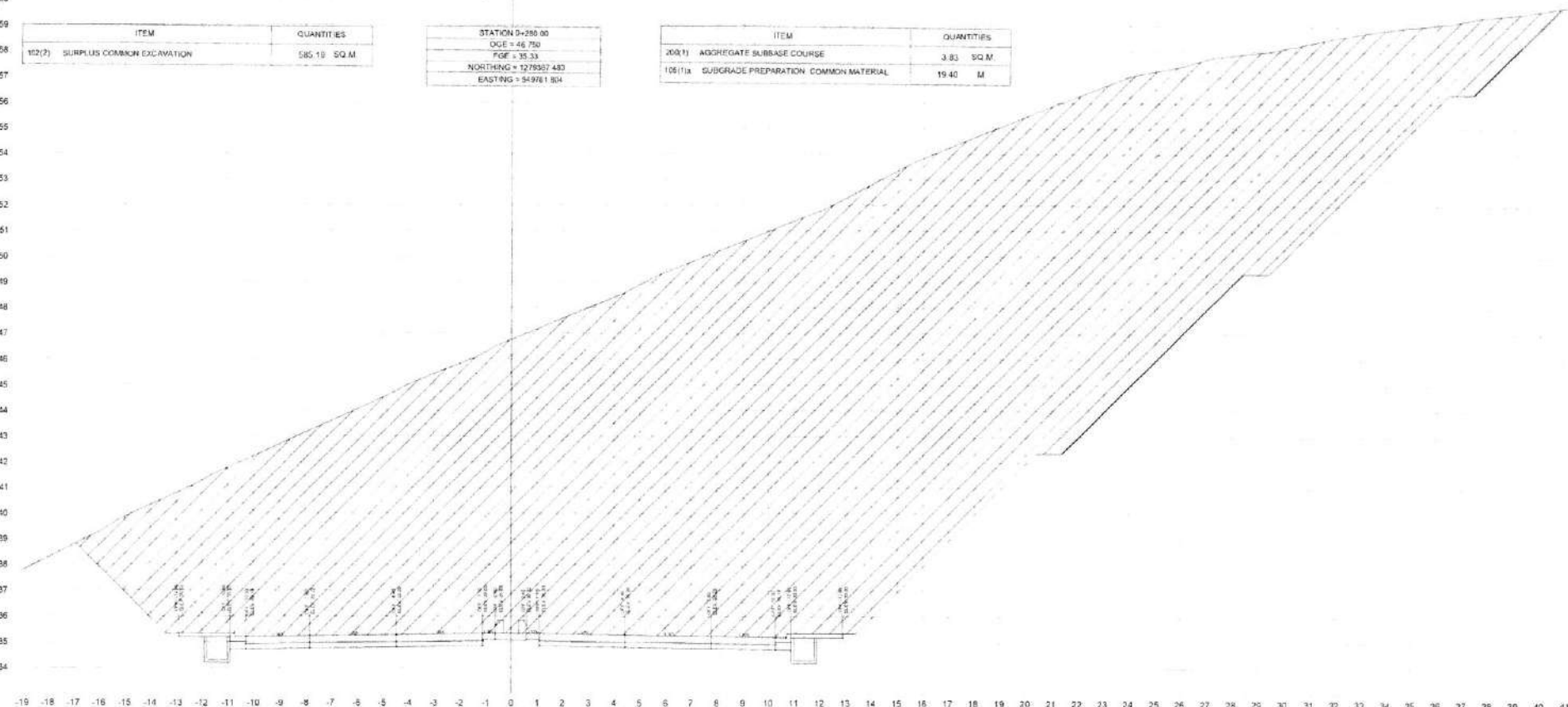
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ITEM	QUANTITIES
102(7) SURPLUS COMMON EXCAVATION	585.19 SQ.M

STATION 0+280.00
OGE = 46.750
FOE = 35.33
NORTHING = 1275537.483
EASTING = 549761.804

ITEM	QUANTITIES
202(1) AGGREGATE SUBBASE COURSE	3.83 SQ.M
105(1)a SUBGRADE PREPARATION COMMON MATERIAL	19.40 M



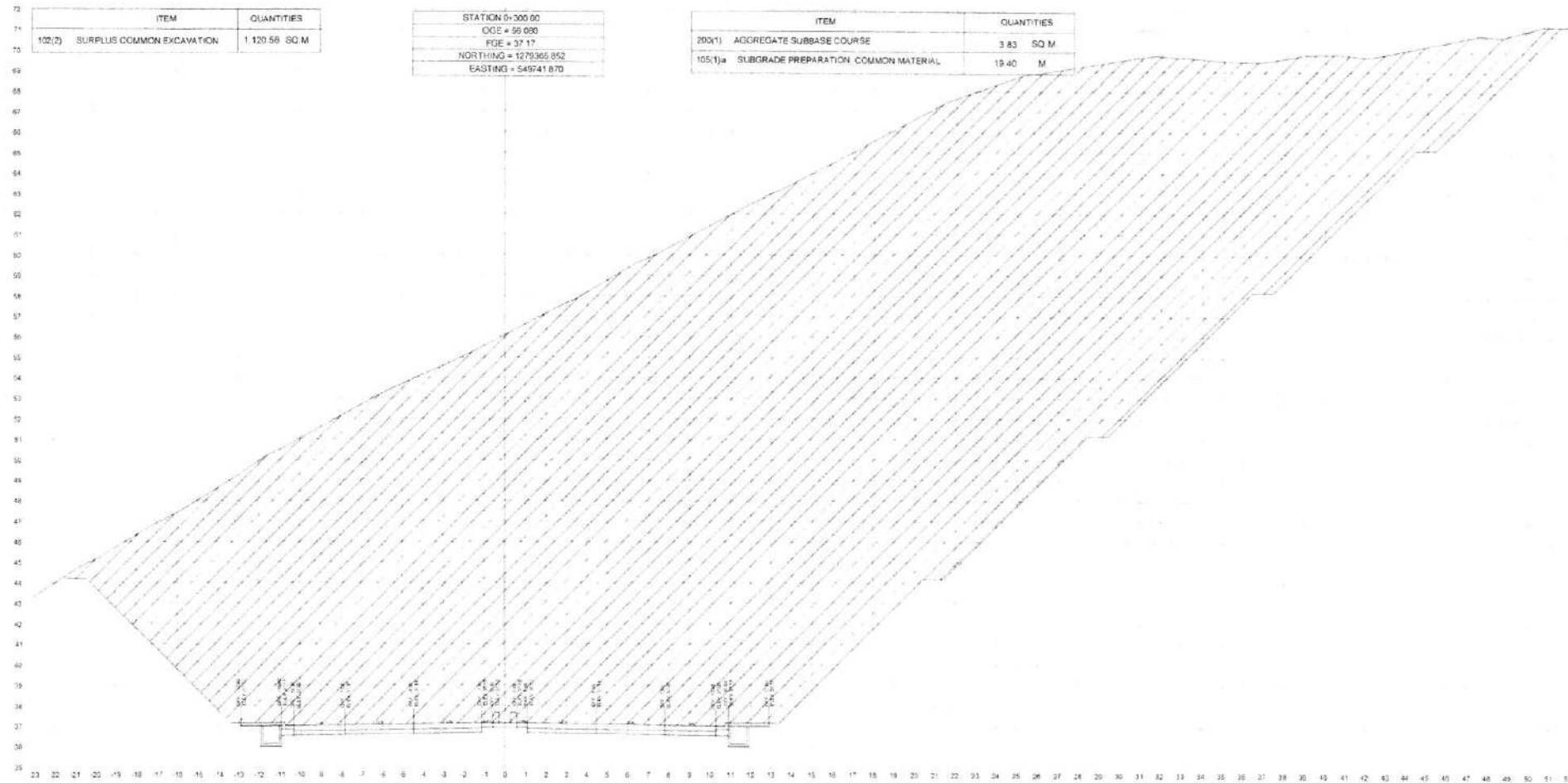
-19 -18 -17 -16 -15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41

 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BAYAS, PALO, LEYTE	PROJECT NAME AND LOCATION	SHEET CONTENTS	PREPARED	REVIEWED	SUBMITTED	RECOMMENDED	APPROVED	SET NO.	SHEET NO.
	SIPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAYAN DIVERSION ROAD, BARANGAY LUGA-DON-BARANGAY LALAWIGAN SECTION, BORONGAYAN CITY, EASTERN SAMAR EASTERN SAMAR L.D.	CROSS SECTION STA. 0+280	JAKE C. JUANES S. HECHANOVA ENGINEER II (RPS) DATE: _____	FELIX P. MACUS CHIEF HIGHWAY DESIGN SECTION DATE: _____	AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE: _____	MA. MARGARITA C. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE: _____	EDGARDO TABACON, CESO IV REGIONAL DIRECTOR DATE: _____	0 8 32	32 58

ITEM	QUANTITIES
102(2) SURPLUS COMMON EXCAVATION	1 120.58 SQ M

STATION 0+300.00
CGE = 96.090
PGE = 37.17
NORTHING = 1279365.852
EASTING = 549741.870

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



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BARANGAY PALO LEYTE

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

SHEET COMMENTS
CROSS SECTION STA 0+300

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

REVIEWED
FELIX R. MACUS
CHIEF, HIGHWAY DESIGN SECTION
DATE

SUPERVISOR
AGNES B. BARONDA
CHIEF PLANNING AND DESIGN DIVISION
DATE

RECOMMENDED
MA. MADRITA C. JUNIA, D.M.
ASSISTANT REGIONAL ENGINEER
DATE

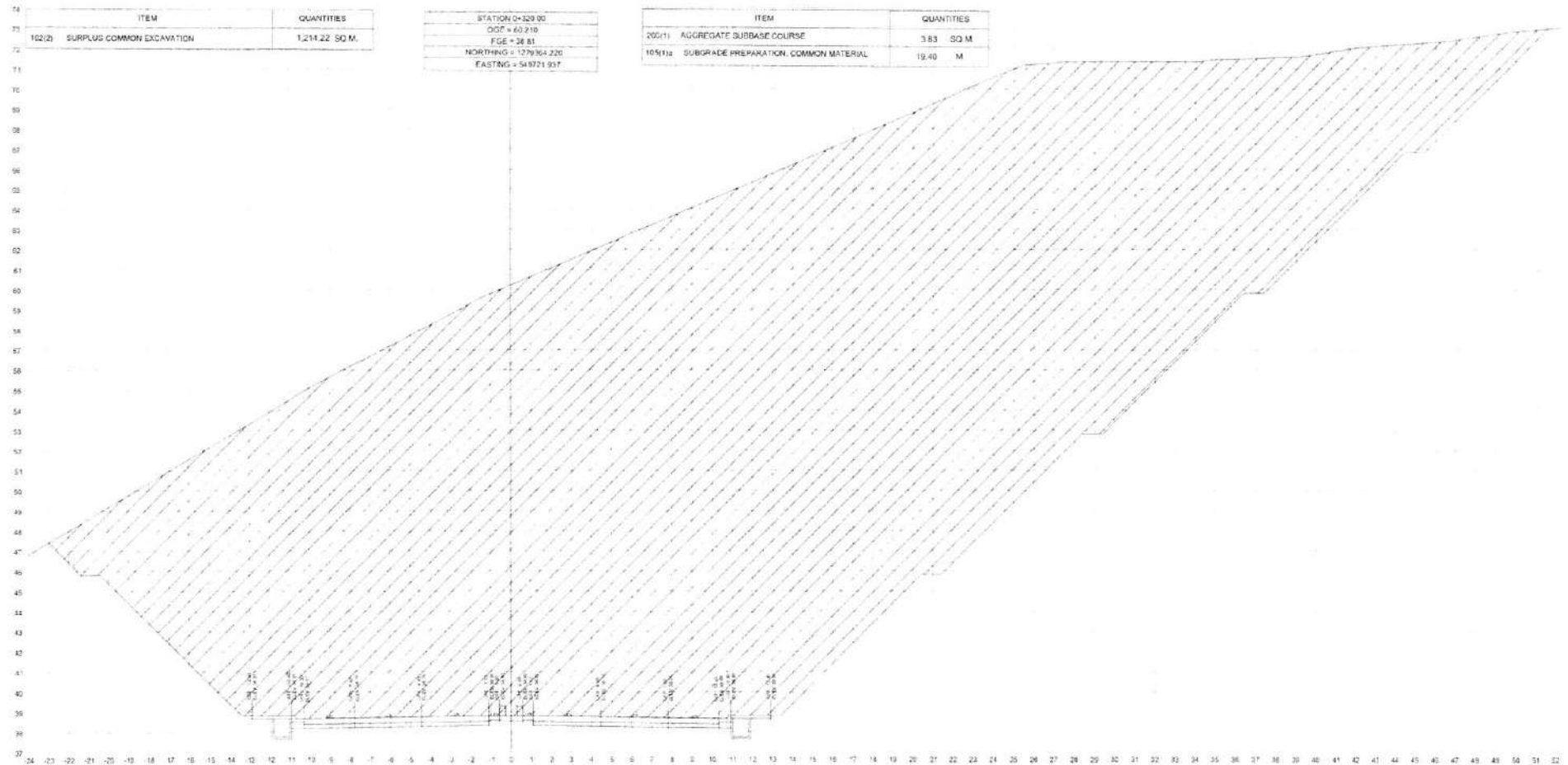
APPROVED
EDGAR E. TABACON, CESCO IV
REGIONAL ENGINEER
DATE

SHEET NO.
33
SHEET NO.
58

ITEM	QUANTITIES
102(2) SURPLUS COMMON EXCAVATION	1,214.22 SQ.M.

STATION 0+329.00
OGC = 60.210
FGE = 28.81
NORTHING = 1279364.220
EASTING = 549721.937

ITEM	QUANTITIES
205(1) AGGREGATE SUBBASE COURSE	3.83 SQ.M.
105(1) SUBGRADE PREPARATION, COMMON MATERIAL	19.40 M



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE NO. VIII
BUREAU ROAD, CAGAYAN DE ORO

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 LOCOON BARANDAY
LALAWIGAN SECTION, BORONGAN CITY, EASTERN SAMAR
EASTERN SAMAR, L.O.

SHEET CONTENTS
CROSS SECTION STA. 0+320

PREPARED
JAKE CHARLES S. HECHANOVA
ENGINEER 1/BBR
DATE

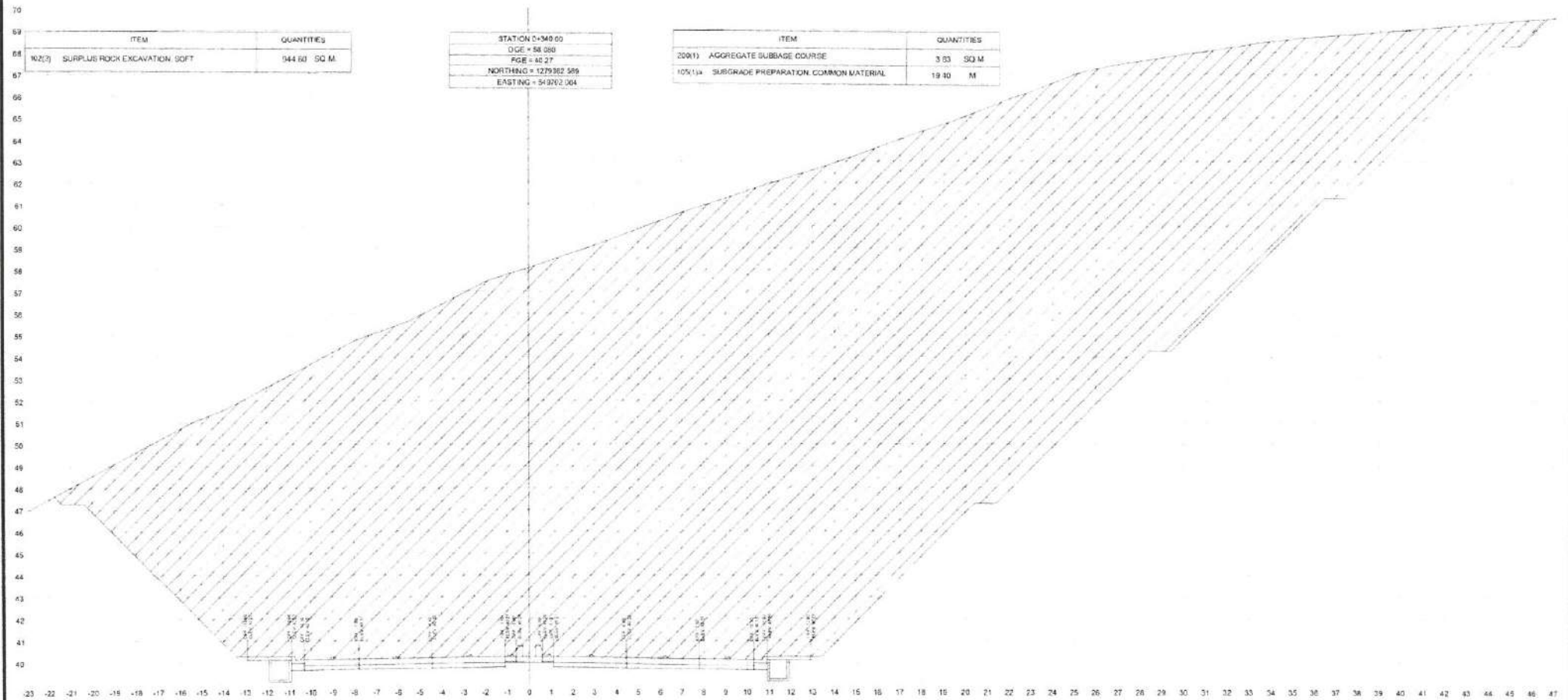
REVIEWED
FELIX P. BACUS
CHIEF HIGHWAY DESIGN SECTION
DATE

SUBMITTED
AGNES M. BARONDA
PREP. PLANNING AND DESIGN DIVISION
DATE

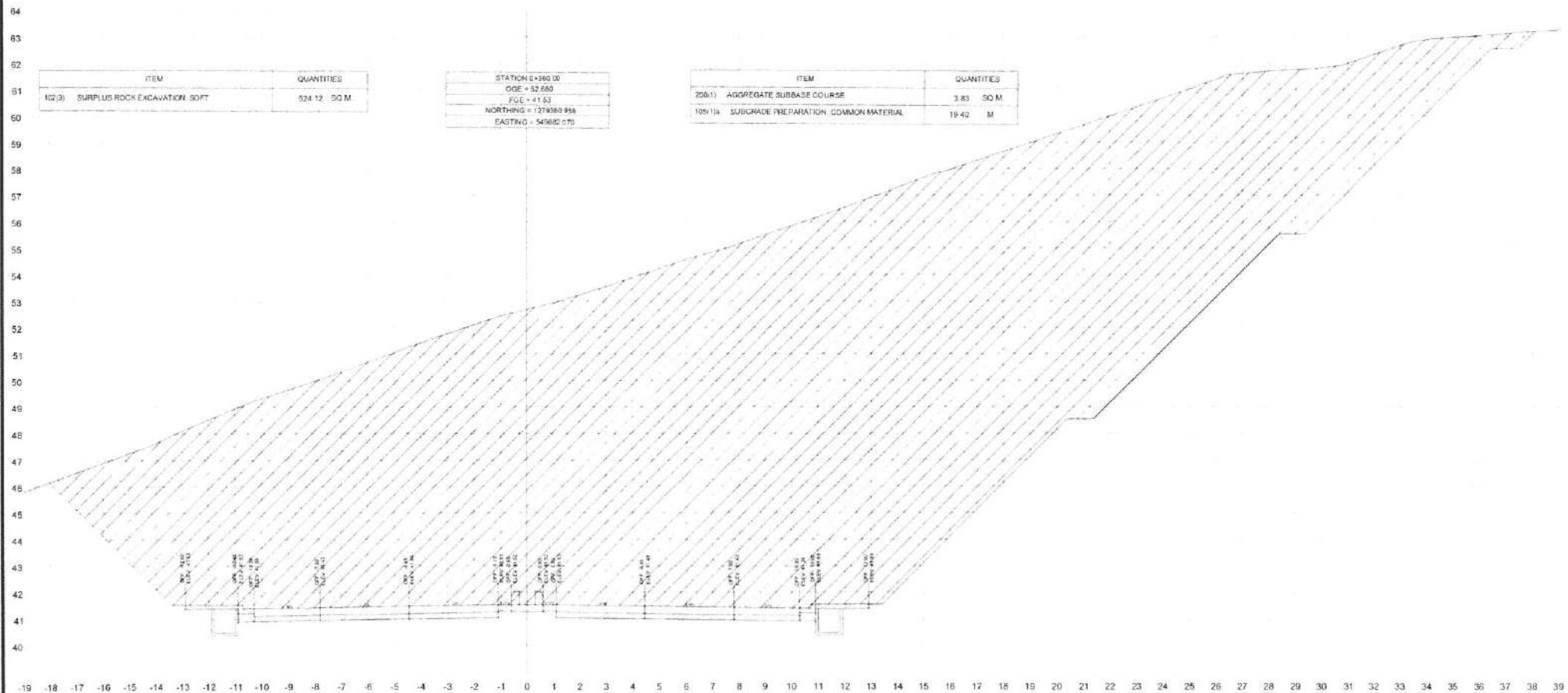
RECOMMENDED
MA. MARICORITA S. JUNIA, D.M.
ASSISTANT REGIONAL DIRECTOR FOR
DATE

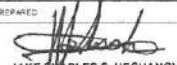
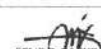
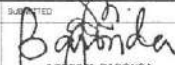
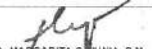
APPROVED
EDGAR S. TABACON, CESO IV
REGIONAL DIRECTOR
DATE

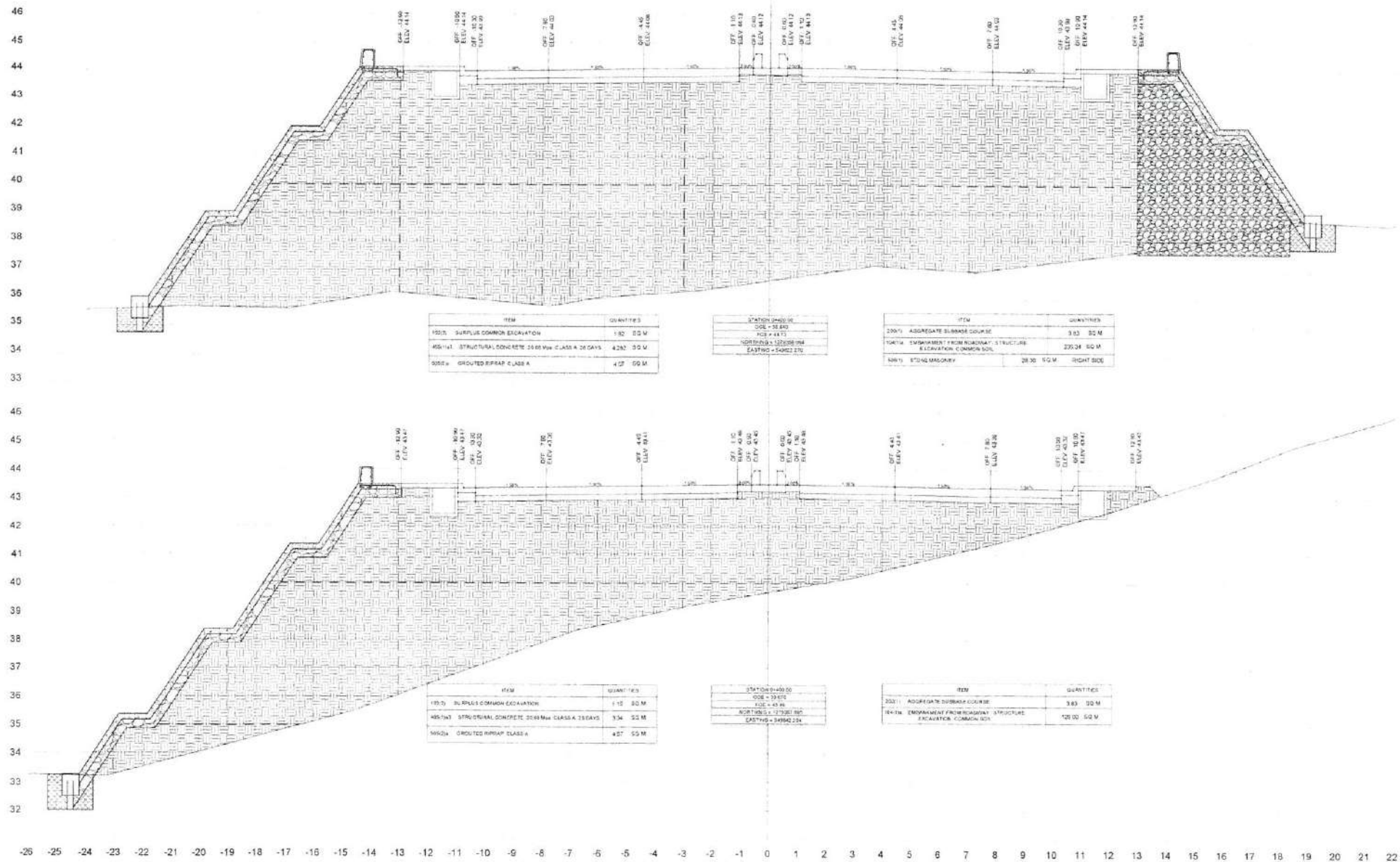
SET NO. 0
SHEET NO. 34
10/32
58



 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BARANGALAY, CEBU	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 LOC SOON-BARANGAY LALAWIGAN SECTION, BORONGAN CITY, EASTERN SAMAR	SHEET CONTENTS: CROSS SECTION STA. 0+340	PREPARED: <i>[Signature]</i> JAKE CHARLES S. HECHANOVA ENGINEER 1188B DATE	REVIEWED: <i>[Signature]</i> FELIX R. BACUS CHIEF HIGHWAY SECTION DATE	SUBMITTED: <i>[Signature]</i> AGNES M. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE	RECOMMENDED: <i>[Signature]</i> MA. MARGARITA C. NIMA, D.M. ASSISTANT REGIONAL DIRECTOR DATE	APPROVED: <i>[Signature]</i> EDGAR B. TABACON, CESO IV REGIONAL DIRECTOR DATE	SHEET NO. 1132 SHEET NO. 35
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 REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII SARAS, PALO, LETE	PROJECT NAME AND LOCATION: SIPAD - ACCESS ROADS AND/OR BRIDGES FROM THE NATIONAL ROADS LEADING TO MAJOR / STRATEGIC PUBLIC BUILDINGS / FACILITIES - CONSTRUCTION OF BORONGAN DIVERSION ROAD, BARANGAY LOOCOON-SARANGAY LALAYIGAN SECTION, BORONGAN CITY, EASTERN SAMAR	SHEET CONTENTS: CROSS SECTION STA. 0+360	PREPARED:  JAKE CHARLES S. HECHANOVA ENGINEER I (RDB) DATE:	REVIEWED:  FELIX R. BACUS CHIEF, HIGHWAY DESIGN SECTION DATE:	SUBMITTED:  AGNES M. BARONDA CHIEF, PLANNING AND DESIGN DIVISION DATE:	RECOMMENDED:  MA. MARGARITA C. ALNIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE:	APPROVED:  EDGAR B. TABACON, CESO IV CHIEF, REGIONAL DIVISION DATE:	SHEET NO. 36	SHEET NO. 58
	EASTERN SAMAR L.D.								



REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS REGIONAL OFFICE NO. VIII BARANGAL, CEBU CITY	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, BARANGAY LOKOON-BARANGAY LALAWIGAN SECTION, BORONGAY CITY, EASTERN SAMAR EASTERN SAMAR, L.D.	SHEET CONTENTS CROSS SECTION STA 0+400 - 0+420	PREPARED JAKE CHARLES S. HECHANOVA ENGINEER - 1988 DATE	REVIEWED FELIX R. MACUS CHIEF HIGHWAY DESIGN SECTION DATE	SUBMITTED ANNE S. BARONDA CHIEF PLANNING AND DESIGN DIVISION DATE	RECOMMENDED MARGARITA C. JUNIA, D.M. ASSISTANT REGIONAL DIRECTOR DATE	APPROVED EDGARDO TABACON, CESO II REGIONAL DIRECTOR DATE	SET NO. 15	SHEET NO. 39
	15 32 58								