

VICINITY MAP
N T S

LOCATION MAP
N T S



CITY OF SORSOGON
CITY ENGINEER'S OFFICE

PROJECT TITLE:

CONSTRUCTION OF LOCAL ROADS

LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District
Sorsogon City

CADD BY:

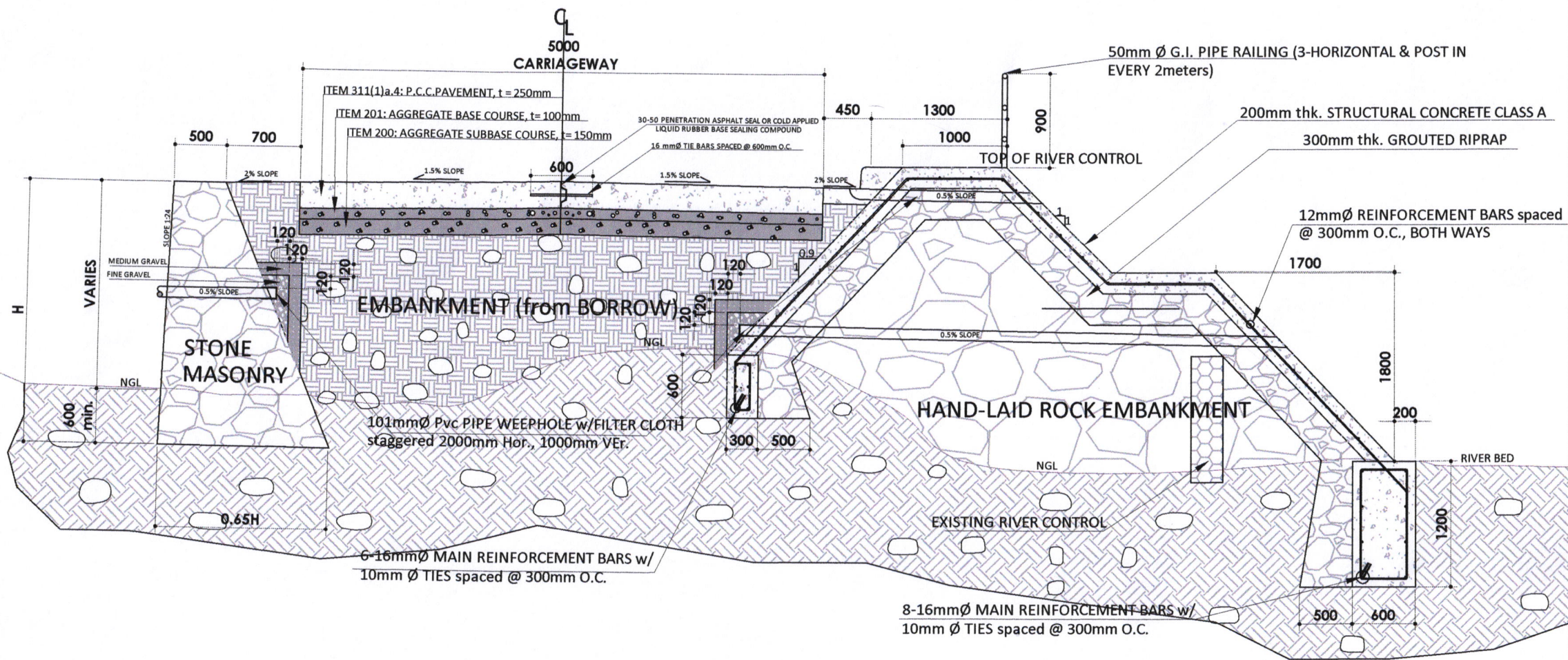
jysaguindel
jysaguindel, CE
engineer IV

RECOMMENDING APPROVAL:

Roel D. Dimer
ROEL D. DIMER CE
CITY ENGINEER

APPROVED BY:

MA. ESTER HAMOR
Hon. MA. ESTER HAMOR
CITY MAYOR



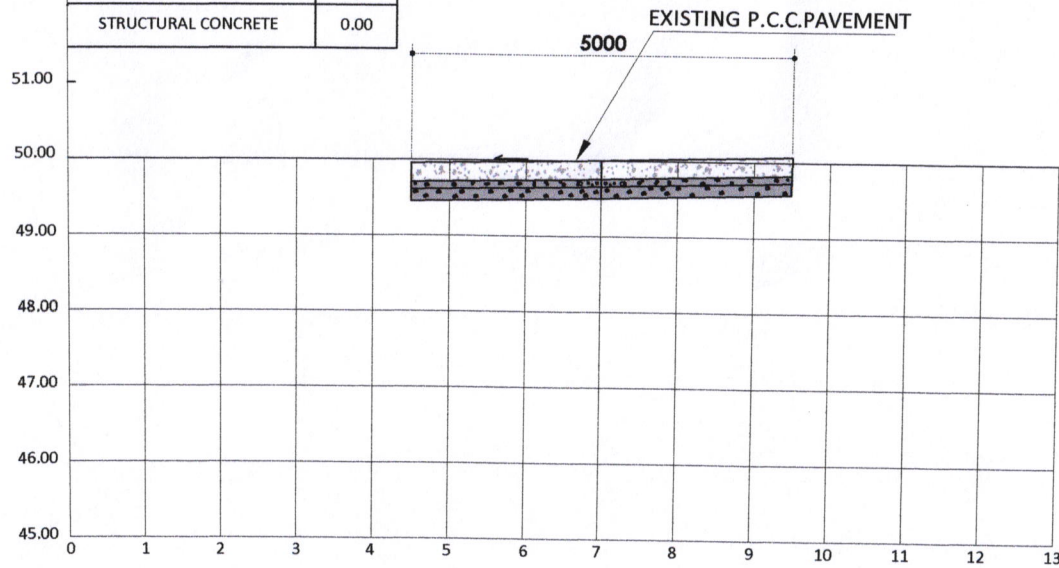
CROSS - SECTION DETAIL
SCALE 1:50M.



CITY OF SORSOGON
CITY ENGINEER'S OFFICE

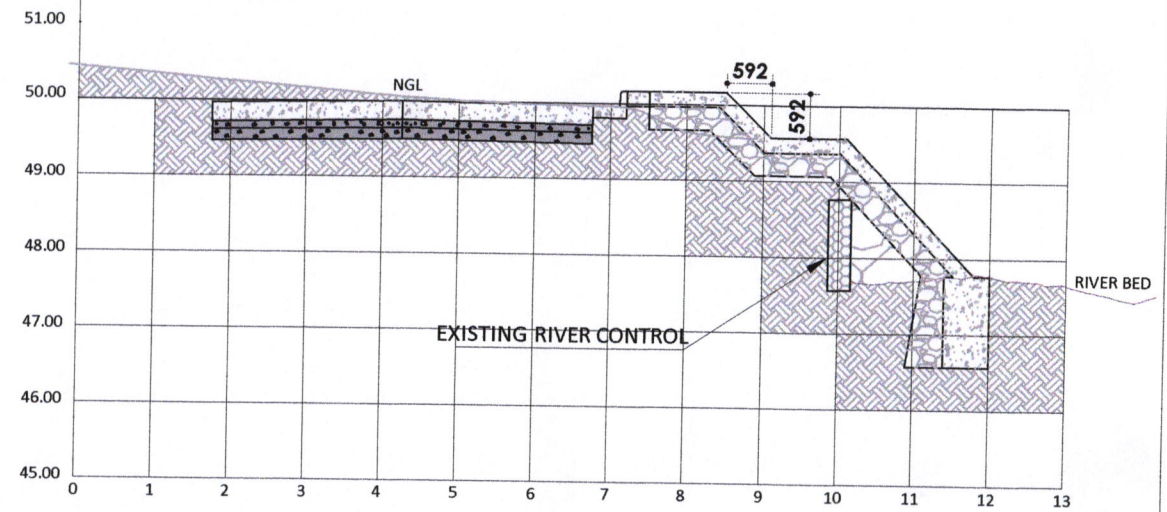
PROJECT TITLE:	CADD BY:	RECOMMENDING APPROVAL:	APPROVED BY:
CONSTRUCTION OF LOCAL ROADS	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District Sorsogon City	jvsaguindel, CE engineer IV	ROEL D. DOMER CE CITY ENGINEER	Hon. MA. ESTER HAMOR CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	0.00
ROADWAY EXCAVATION	1.25
EMBANKMENT	0.00
HAND LAID ROCKS	0.00
GROUTED RIPRAP	0.00
STRUCTURAL CONCRETE	0.00



CROSS - SECTION @ STA. 0+000
SCALE 1:100M.

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	1.80
ROADWAY EXCAVATION	1.10
EMBANKMENT	0.00
HAND LAID ROCKS	0.50
GROUTED RIPRAP	1.51
STRUCTURAL CONCRETE	1.02



CROSS - SECTION @ STA. 0+004
SCALE 1:100M.

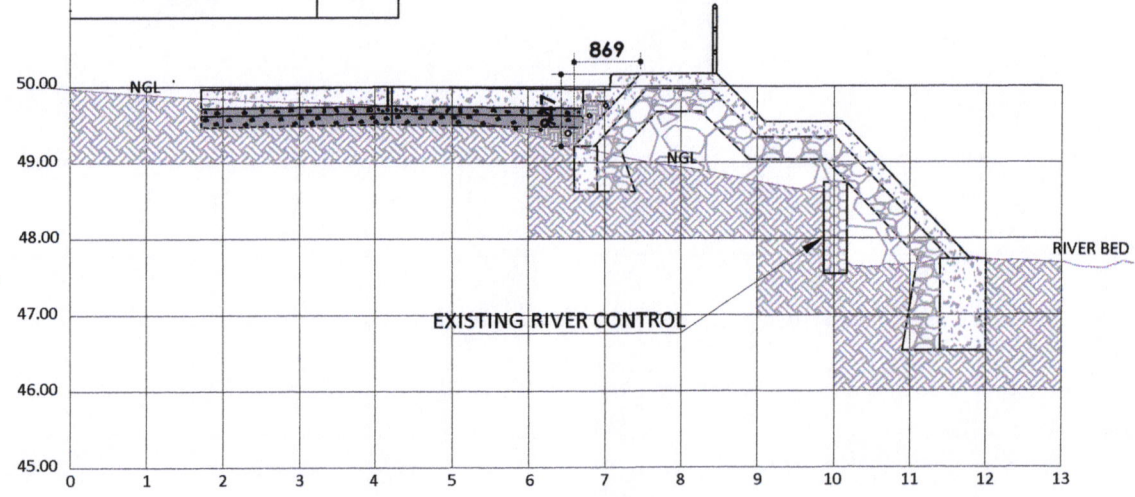
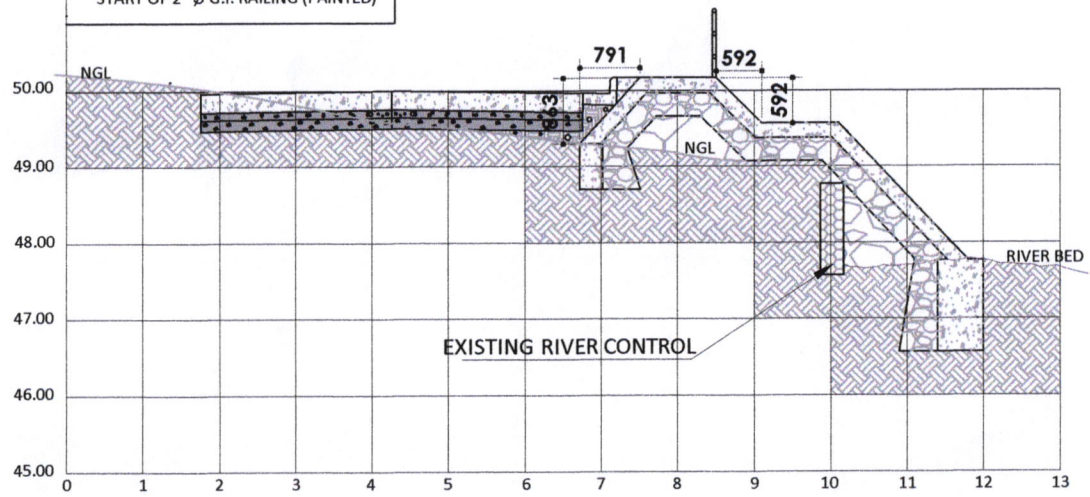


CITY OF SORSOGON
CITY ENGINEER'S OFFICE

PROJECT TITLE:	CADD BY:	RECOMMENDING APPROVAL:	APPROVED BY:
CONSTRUCTION OF LOCAL ROADS			
LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District Sorsogon City	jvsaguindel, CE engineer IV	ROEL D. DOMER CE CITY ENGINEER	Hon. MA. ESTER HAMOR CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	1.80
ROADWAY EXCAVATION	0.94
EMBANKMENT	0.00
HAND LAID ROCKS	1.02
GROUTED RIPRAP	2.11
STRUCTURAL CONCRETE	1.22
START OF 2" Ø G.I. RAILING (PAINTED)	

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	1.80
ROADWAY EXCAVATION	0.75
EMBANKMENT	0.16
HAND LAID ROCKS	1.55
GROUTED RIPRAP	2.17
STRUCTURAL CONCRETE	2.24
STONE MASONRY	0.00



⊕ CROSS - SECTION @ STA. 0+010
SCALE 1:100M.

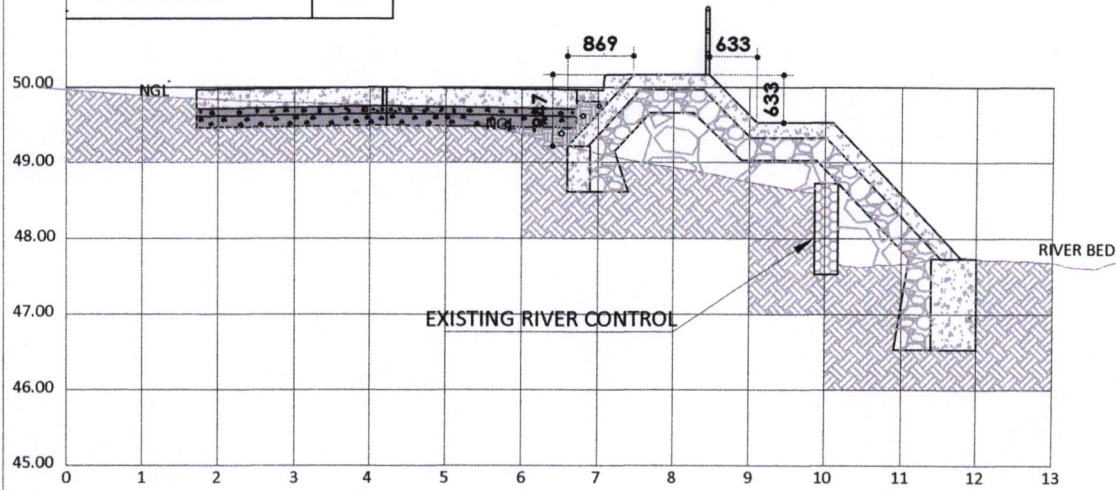
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CITY OF SORSOGON
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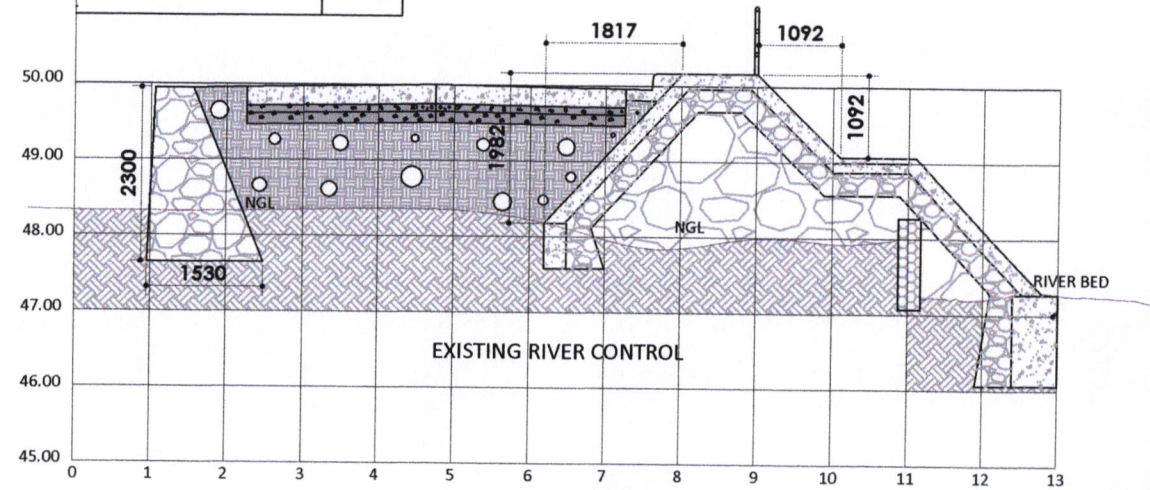
PROJECT TITLE:	CADD BY:	RECOMMENDING APPROVAL:	APPROVED BY:
CONSTRUCTION OF LOCAL ROADS			
LOCATION: Brgy. Salog - Brgy. San Juan/Roro. East District Sorsogon City	jvsaguindel, CE engineer IV	ROEL D. DOMER CE CITY ENGINEER	Hon. MA. ESTER HAMOR CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	1.80
ROADWAY EXCAVATION	0.75
EMBANKMENT	0.16
HAND LAID ROCKS	1.67
GROUTED RIPRAP	2.21
STRUCTURAL CONCRETE	2.19
STONE MASONRY	0.00



CROSS - SECTION @ STA. 0+030
SCALE 1:100M.

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	2.70
ROADWAY EXCAVATION	0.00
EMBANKMENT	5.75
HAND LAID ROCKS	4.69
GROUTED RIPRAP	2.78
STRUCTURAL CONCRETE	2.57
STONE MASONRY	2.29



CROSS - SECTION @ STA. 0+040
SCALE 1:100M.



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LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District
Sorsogon City

CADD BY:

jvsaguindel, CE
engineer IV

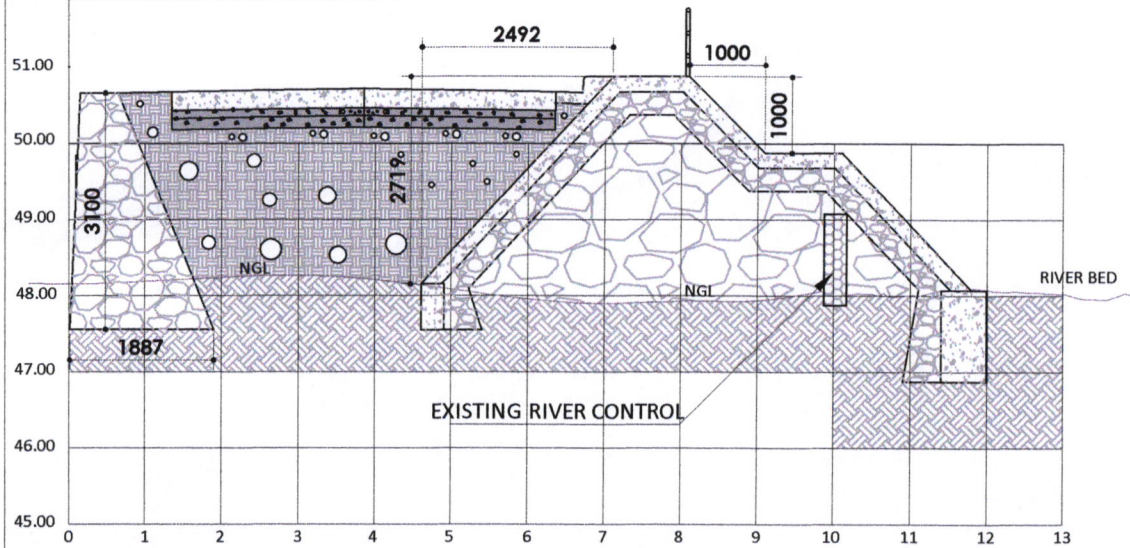
RECOMMENDING APPROVAL:

ROEL D. DOMER CE
CITY ENGINEER

APPROVED BY:

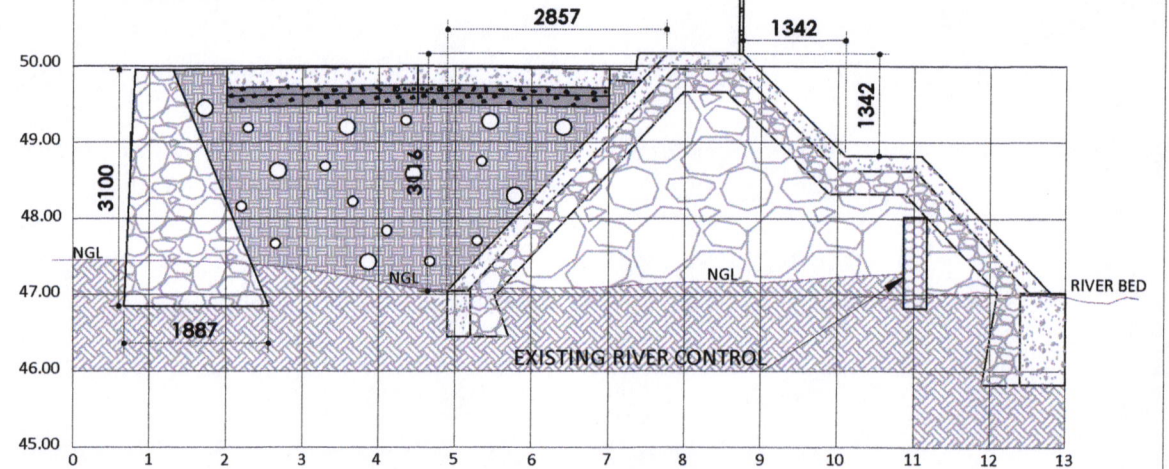
Hon. MA. ESTER HAMOR
CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.01
ROADWAY EXCAVATION	0.00
EMBANKMENT	7.37
HAND LAID ROCKS	8.00
GROUTED RIPRAP	3.04
STRUCTURAL CONCRETE	2.74
STONE MASONRY	3.90



CROSS - SECTION @ STA. 0+050
SCALE 1:100M.

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.01
ROADWAY EXCAVATION	0.00
EMBANKMENT	9.52
HAND LAID ROCKS	10.24
GROUTED RIPRAP	3.35
STRUCTURAL CONCRETE	2.95
STONE MASONRY	3.90



CROSS - SECTION @ STA. 0+060
SCALE 1:100M.



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CADD BY:

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engineer IV

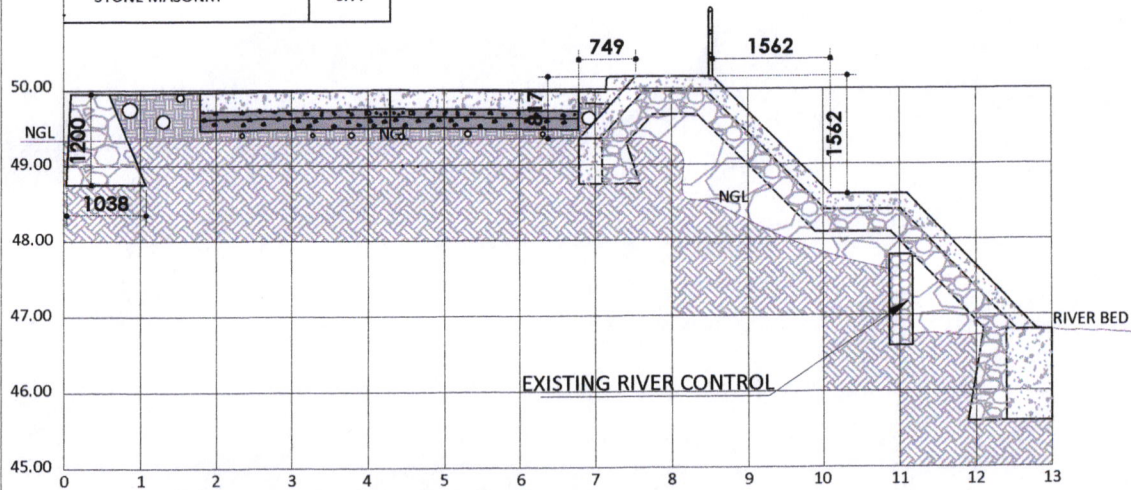
RECOMMENDING APPROVAL:

ROEL D. DOMER CE
CITY ENGINEER

APPROVED BY:

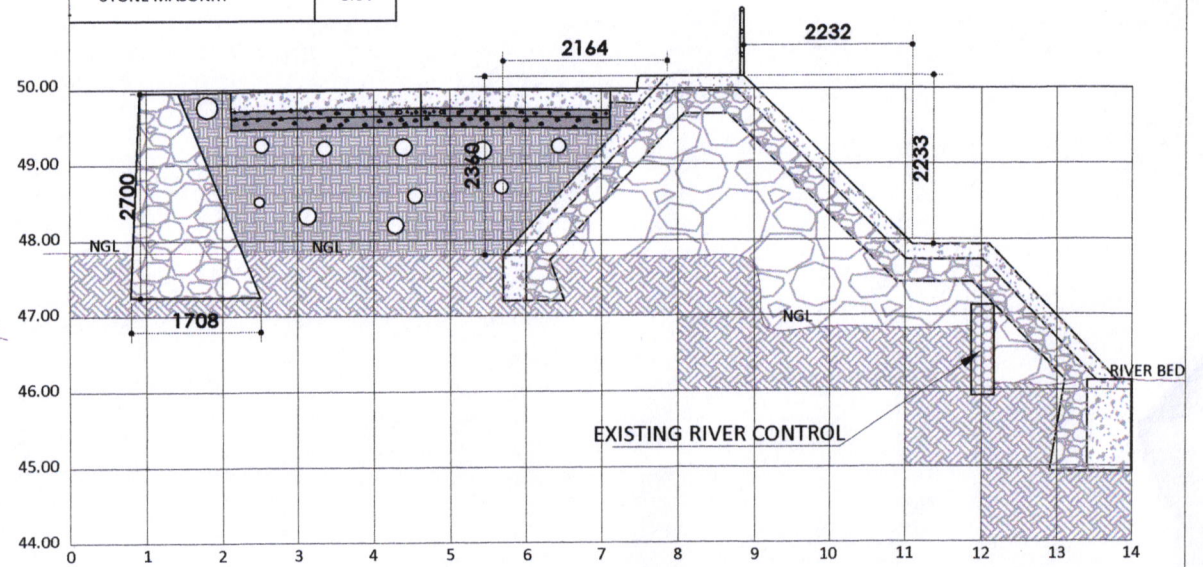
Hon. MA. ESTER HAMOR
CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	2.27
ROADWAY EXCAVATION	0.00
EMBANKMENT	0.96
HAND LAID ROCKS	1.77
GROUTED RIPRAP	2.51
STRUCTURAL CONCRETE	2.39
STONE MASONRY	0.77



CROSS - SECTION @ STA. 0+070
SCALE 1:100M.

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.32
ROADWAY EXCAVATION	0.00
EMBANKMENT	7.63
HAND LAID ROCKS	6.49
GROUTED RIPRAP	3.42
STRUCTURAL CONCRETE	4.48
STONE MASONRY	3.04



CROSS - SECTION @ STA. 0+080
SCALE 1:100M.



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LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District
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CADD BY:

jvsaguindel, CE
engineer IV

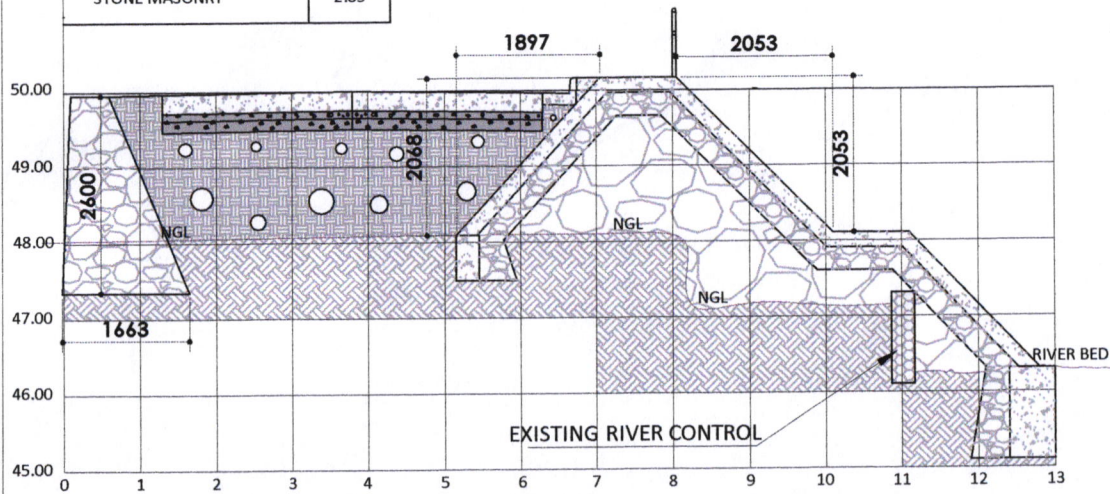
RECOMMENDING APPROVAL:

ROEL B. DAVILA CE
CITY ENGINEER

APPROVED BY:

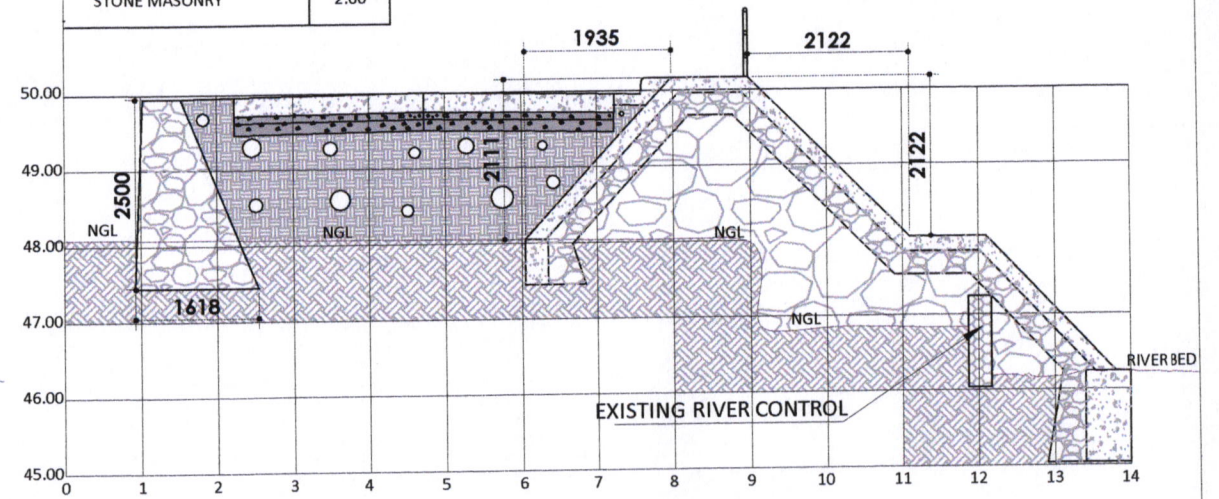
Hon. MA. ESTER HAMOR
CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	2.81
ROADWAY EXCAVATION	0.00
EMBANKMENT	6.67
HAND LAID ROCKS	5.27
GROUTED RIPRAP	3.23
STRUCTURAL CONCRETE	2.87
STONE MASONRY	2.85



CROSS - SECTION @ STA. 0+090
SCALE 1:100M.

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	2.78
ROADWAY EXCAVATION	0.00
EMBANKMENT	6.73
HAND LAID ROCKS	6.87
GROUTED RIPRAP	3.27
STRUCTURAL CONCRETE	2.90
STONE MASONRY	2.66



CROSS - SECTION @ STA. 0+100
SCALE 1:100M.



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CONSTRUCTION OF LOCAL ROADS

LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District
Sorsogon City

CADD BY:

jvsaguindel, CE
engineer IV

RECOMMENDING APPROVAL:

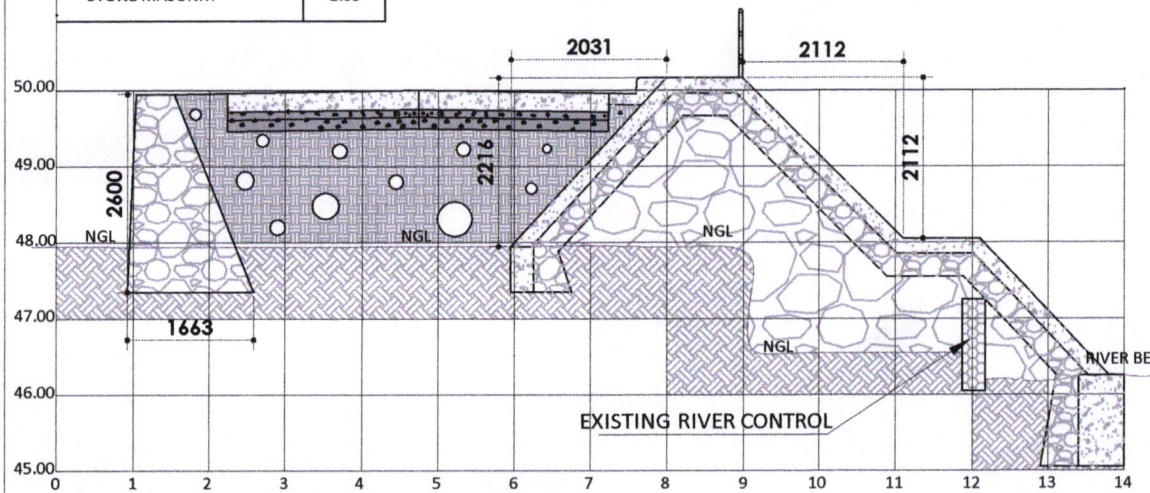
ROEL D. DOMER, CE
CITY ENGINEER

APPROVED BY:

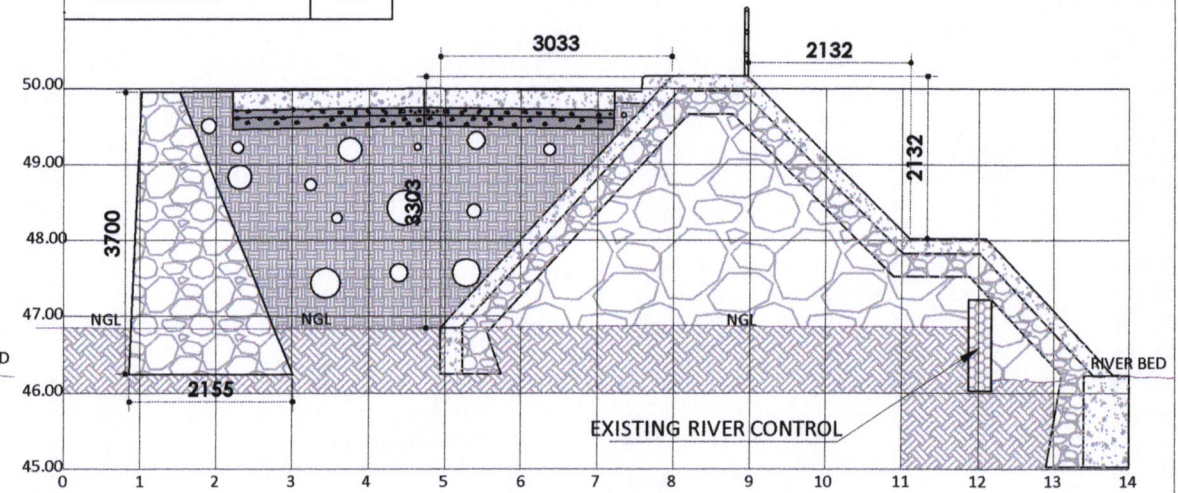
Hon. MA. ESTER HAMOR
CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	2.81
ROADWAY EXCAVATION	0.00
EMBANKMENT	7.17
HAND LAID ROCKS	7.55
GROUTED RIPRAP	3.31
STRUCTURAL CONCRETE	2.92
STONE MASONRY	2.85

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.24
ROADWAY EXCAVATION	0.00
EMBANKMENT	10.29
HAND LAID ROCKS	10.42
GROUTED RIPRAP	3.76
STRUCTURAL CONCRETE	3.22
STONE MASONRY	5.37



CROSS - SECTION @ STA. 0+110
SCALE 1:100M.



CROSS - SECTION @ STA. 0+120
SCALE 1:100M.



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CONSTRUCTION OF LOCAL ROADS

LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District
Sorsogon City

CADD BY:

jvsaguindel, CE
engineer IV

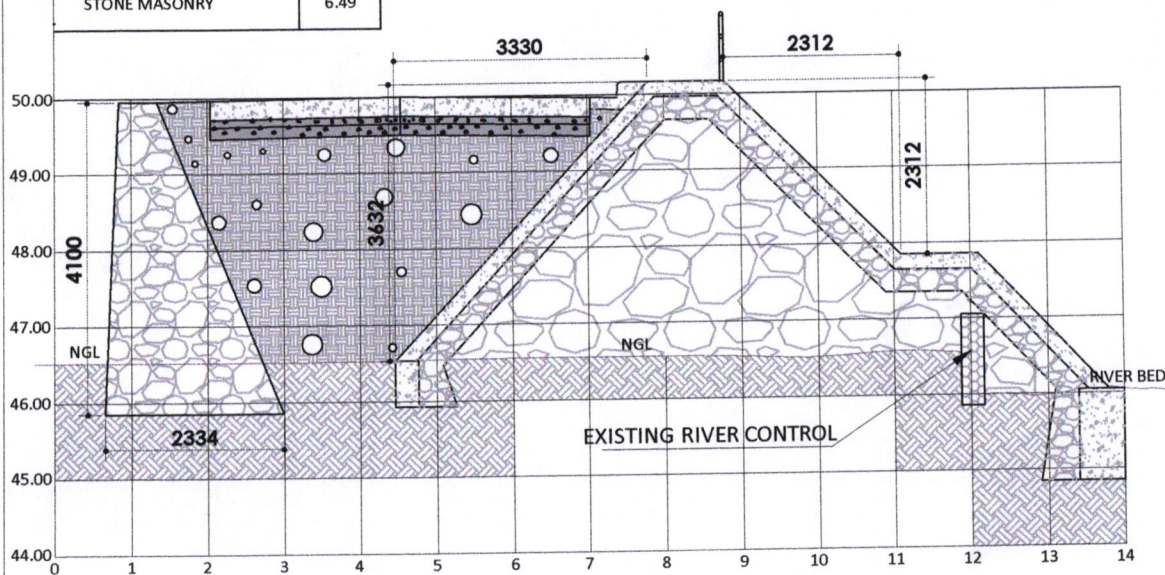
RECOMMENDING APPROVAL:

ROEL D. DOMER CE
CITY ENGINEER

APPROVED BY:

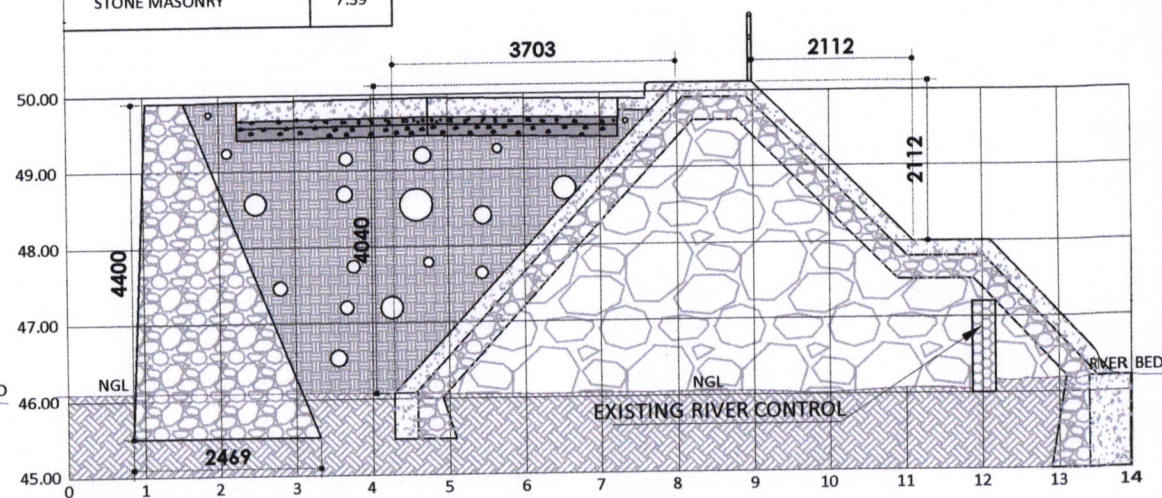
Hon. MA. ESTER HAMOR
CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.40
ROADWAY EXCAVATION	0.00
EMBANKMENT	10.90
HAND LAID ROCKS	12.05
GROUTED RIPRAP	3.97
STRUCTURAL CONCRETE	3.36
STONE MASONRY	6.49



CROSS - SECTION @ STA. 0+130
SCALE 1:100M.

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.52
ROADWAY EXCAVATION	0.00
EMBANKMENT	11.53
HAND LAID ROCKS	14.53
GROUTED RIPRAP	4.05
STRUCTURAL CONCRETE	3.42
STONE MASONRY	7.39



CROSS - SECTION @ STA. 0+140
SCALE 1:100M.



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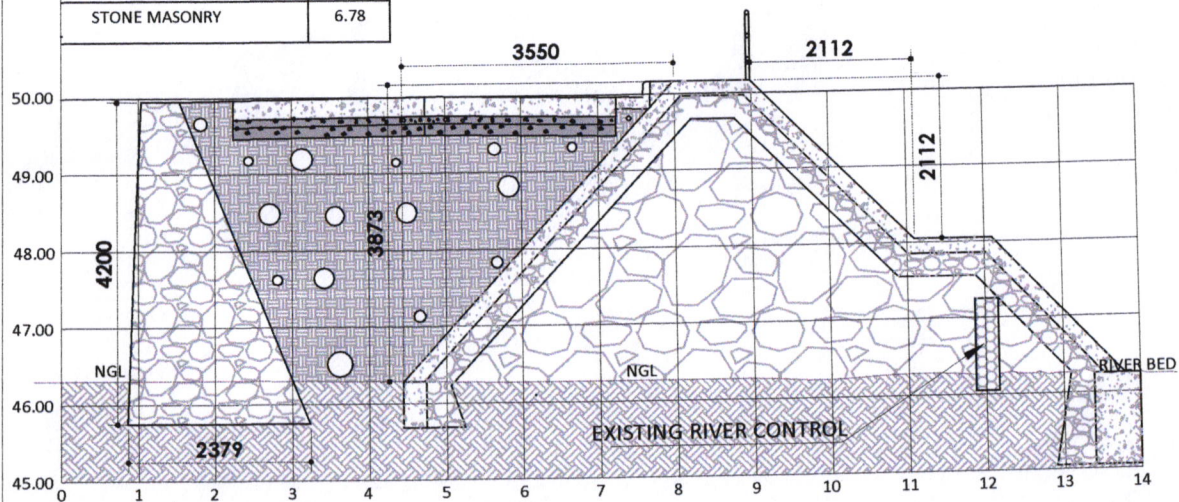
PROJECT TITLE:
CONSTRUCTION OF LOCAL ROADS
LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District
Sorsogon City

CADD BY:
[Signature]
jvsaguindel, CE
engineer IV

RECOMMENDING APPROVAL:
[Signature]
ROEL D. DOMER CE
CITY ENGINEER

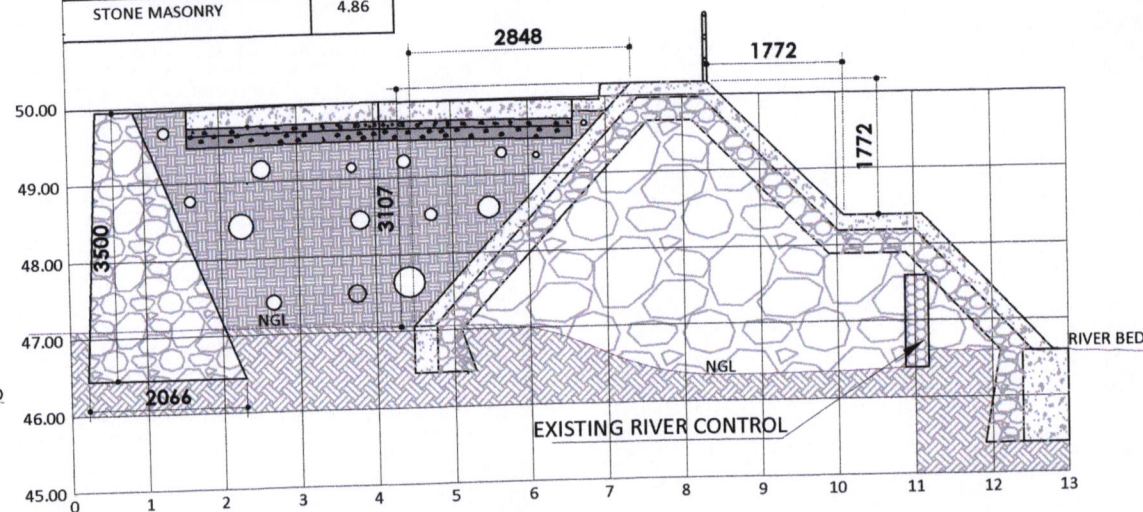
APPROVED BY:
[Signature]
Hon. MA. ESTER HAMOR
CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.44
ROADWAY EXCAVATION	0.00
EMBANKMENT	11.31
HAND LAID ROCKS	13.62
GROUTED RIPRAP	3.98
STRUCTURAL CONCRETE	3.37
STONE MASONRY	6.78



CROSS - SECTION @ STA. 0+150
SCALE 1:100M.

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.17
ROADWAY EXCAVATION	0.00
EMBANKMENT	9.82
HAND LAID ROCKS	12.26
GROUTED RIPRAP	3.53
STRUCTURAL CONCRETE	3.07
STONE MASONRY	4.86



CROSS - SECTION @ STA. 0+160
SCALE 1:100M.



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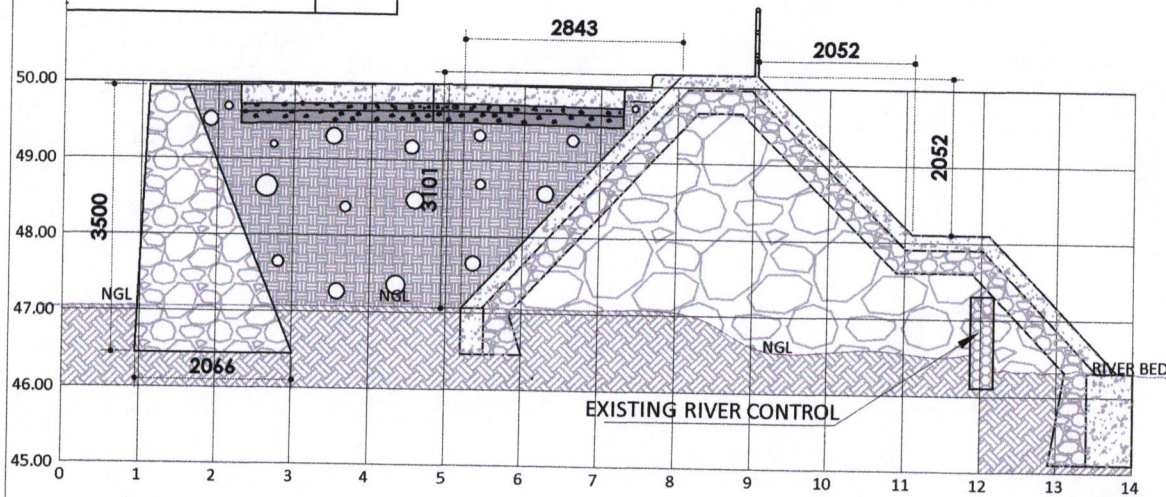
PROJECT TITLE:
CONSTRUCTION OF LOCAL ROADS
LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District
Sorsogon City

CADD BY:
[Signature]
jvsaguindel, CE
engineer IV

RECOMMENDING APPROVAL:
[Signature]
ROEL D. DOWER CE
CITY ENGINEER

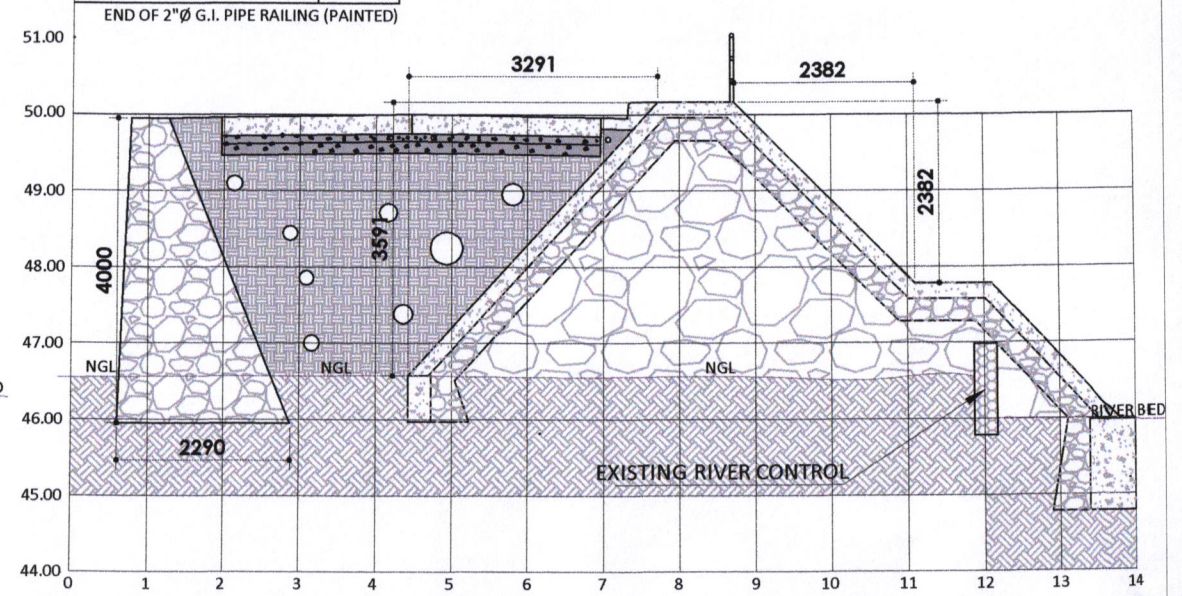
APPROVED BY:
[Signature]
Hon. MA. ESTER HAMOR
CITY MAYOR

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.17
ROADWAY EXCAVATION	0.00
EMBANKMENT	9.79
HAND LAID ROCKS	11.18
GROUTED RIPRAP	3.64
STRUCTURAL CONCRETE	3.14
STONE MASONRY	4.86



CROSS - SECTION @ STA. 0+170
SCALE 1:100M.

ITEM DESCRIPTION	AREA
STRUCTURE EXCAVATION	3.36
ROADWAY EXCAVATION	0.94
EMBANKMENT	10.83
HAND LAID ROCKS	11.98
GROUTED RIPRAP	3.98
STRUCTURAL CONCRETE	3.37
STONE MASONRY	6.20



CROSS - SECTION @ STA. 0+177.15
SCALE 1:100M.



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CONSTRUCTION OF LOCAL ROADS

LOCATION: Brgy. Salog - Brgy. San Juan/Roro, East District
Sorsogon City

CADD BY:

jysaguindel, CE
engineer IV

RECOMMENDING APPROVAL:

ROEL D. DOMER CE
CITY ENGINEER

APPROVED BY:

Hon. MA. ESTER HAMOR
CITY MAYOR