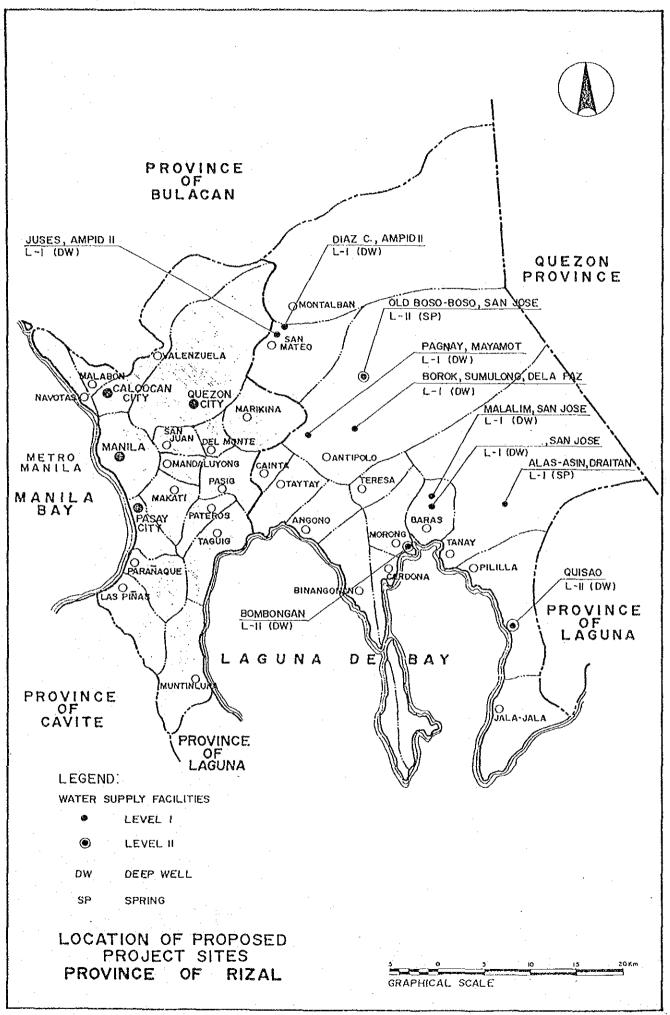
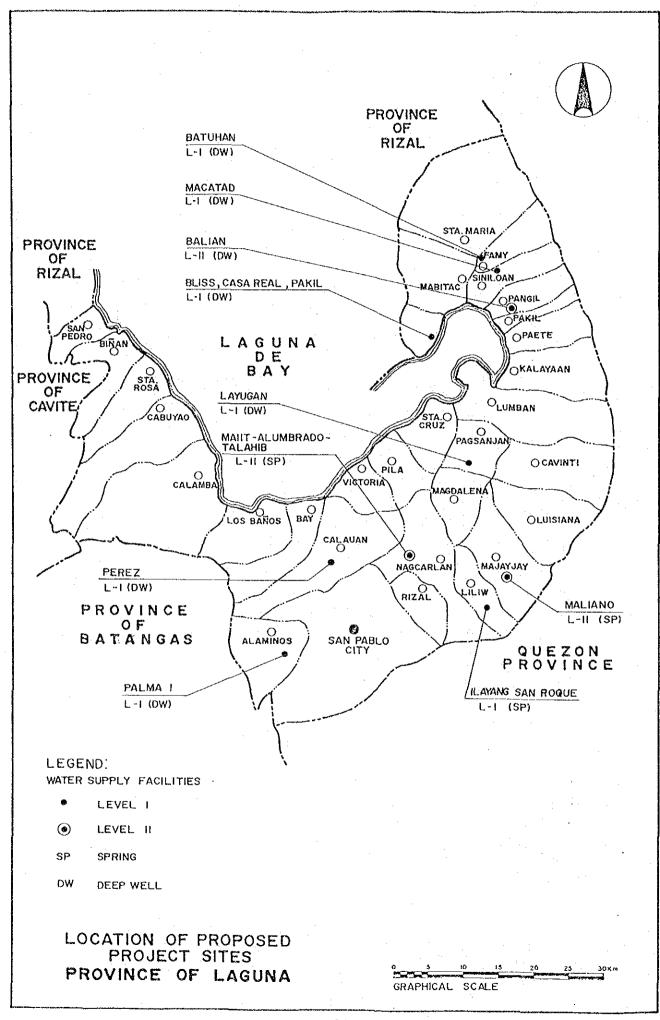
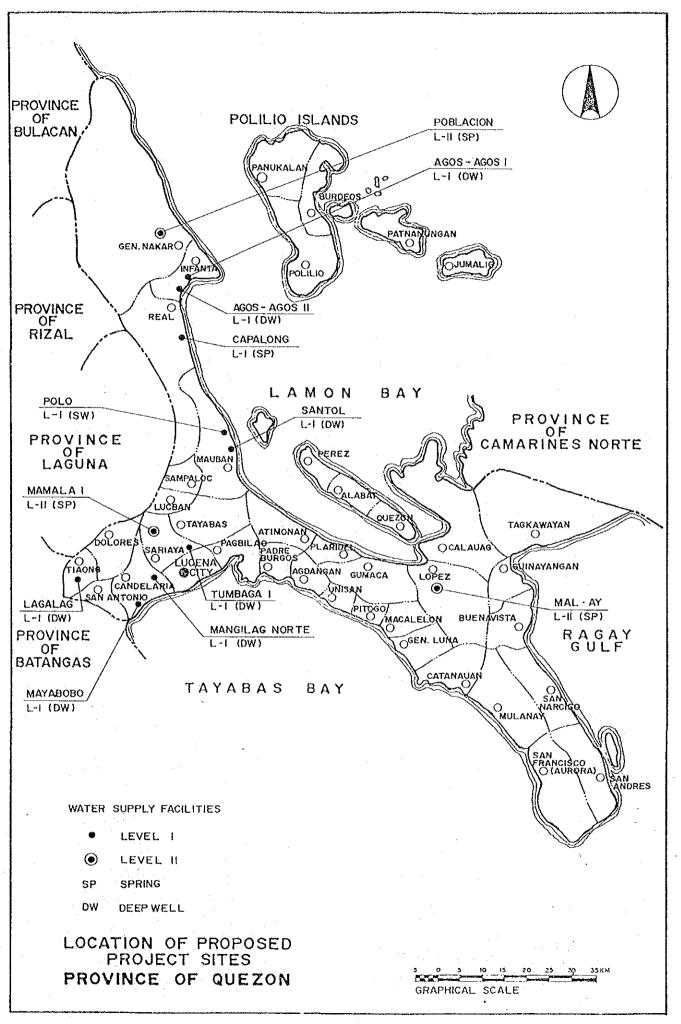
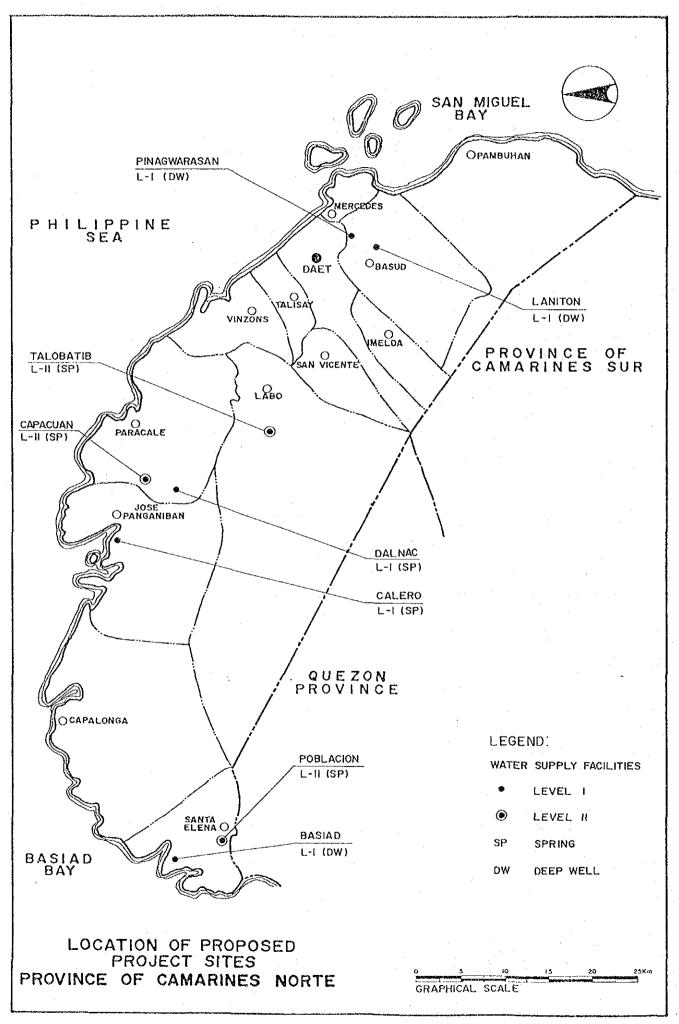
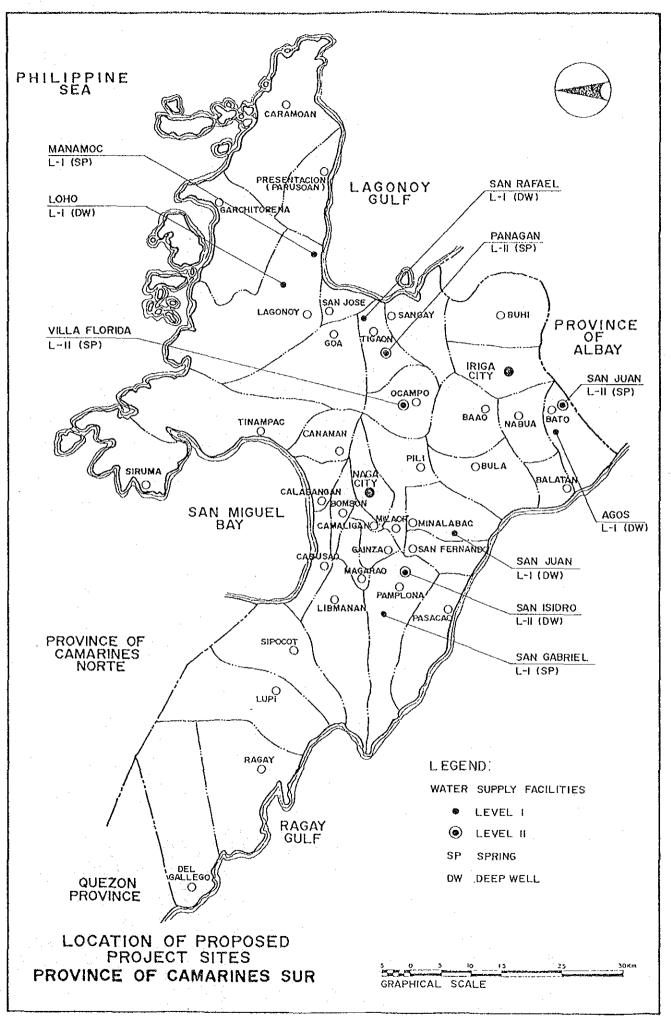
7. LOCATION OF PROPOSED PROJECT SITES
BY PROVINCES BY COMPONENTS

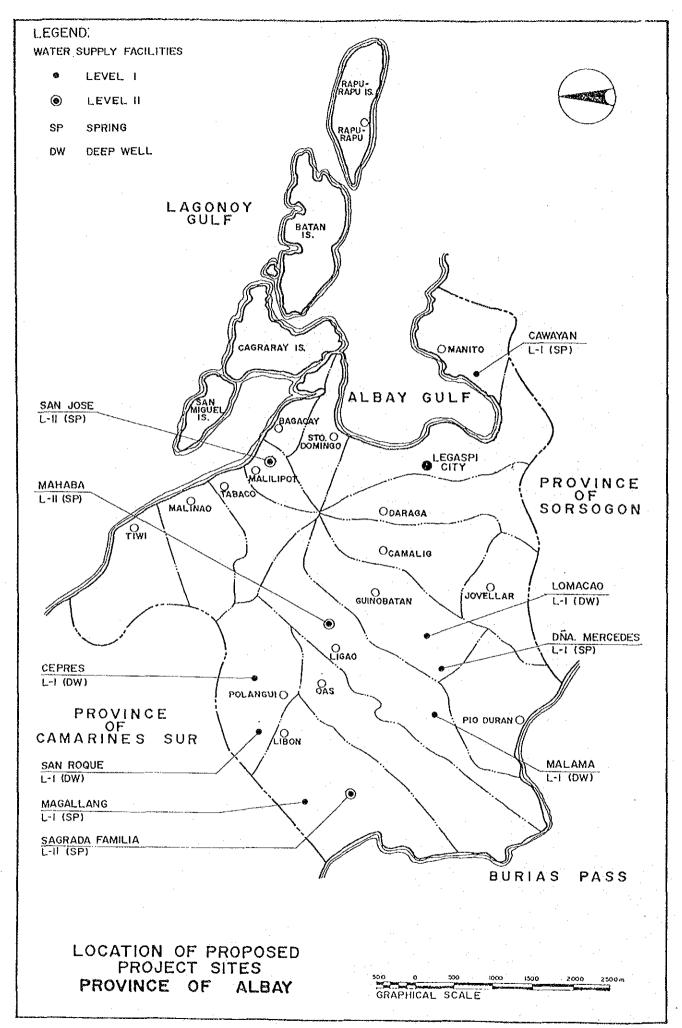




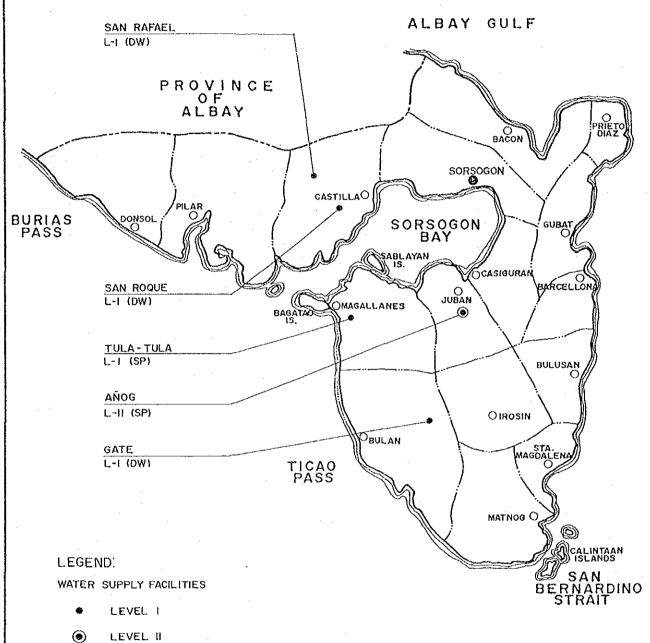










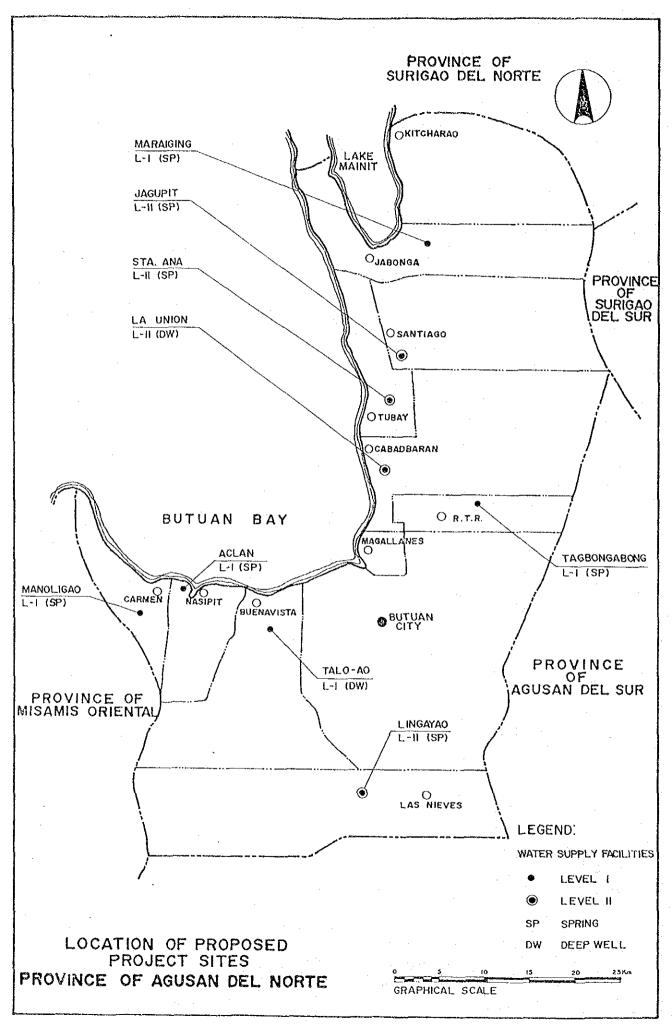


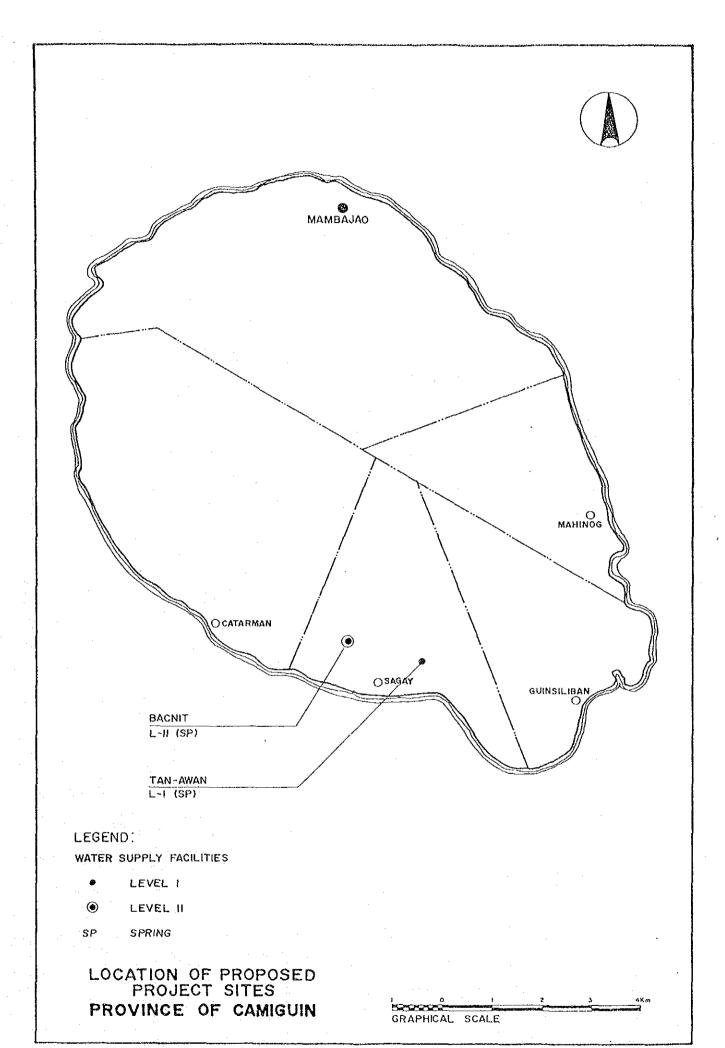
SP SPRING

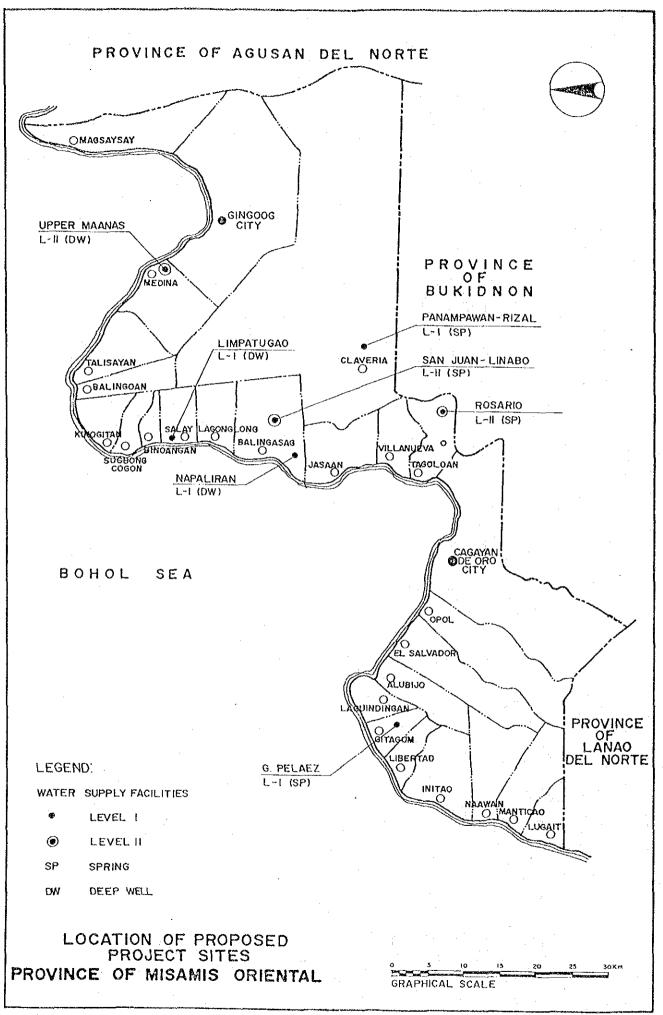
DW DEEP WELL

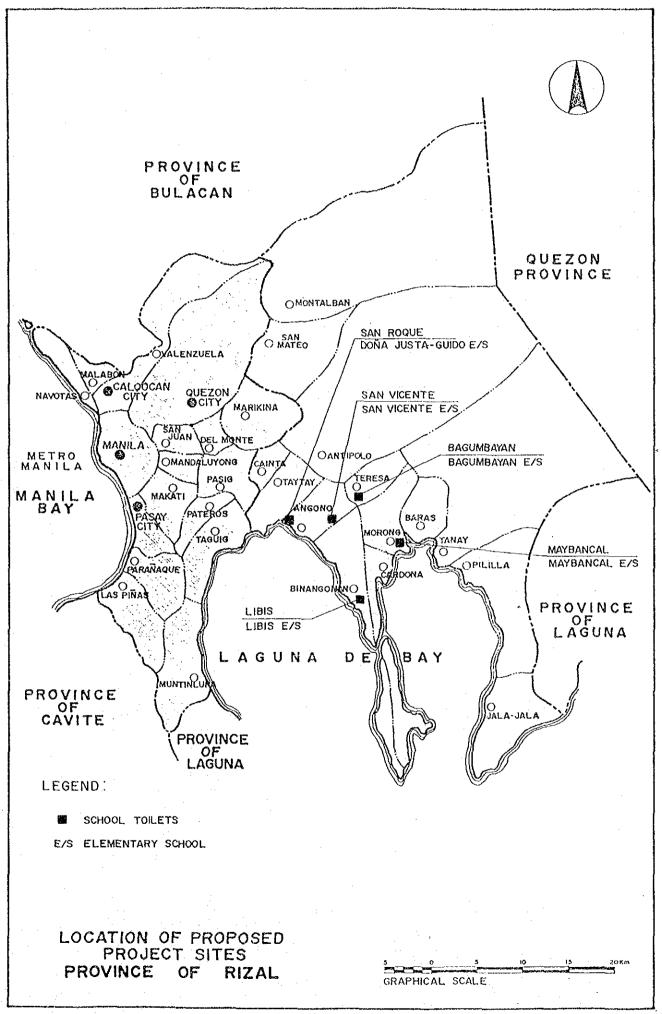
LOCATION OF PROPOSED PROJECT SITES PROVINCE OF SORSOGON









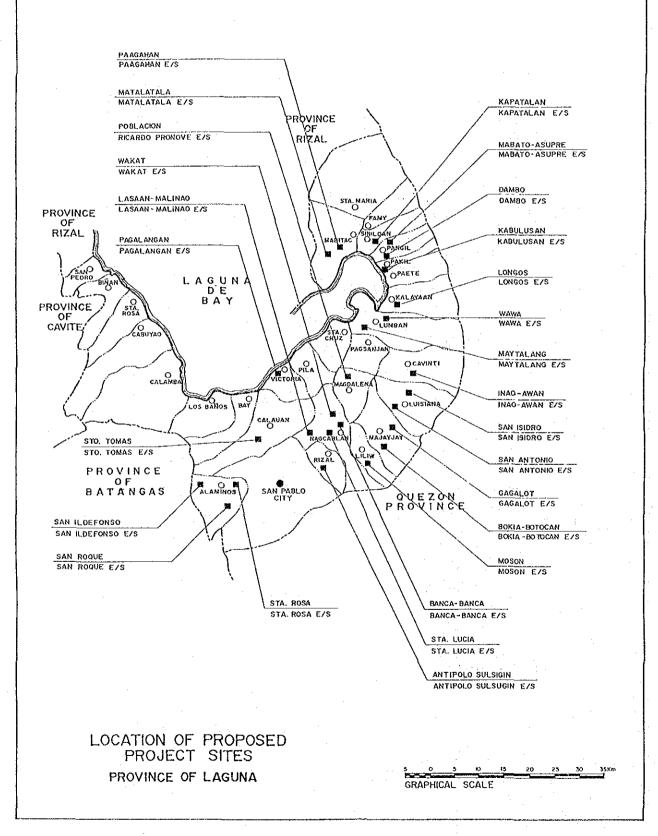


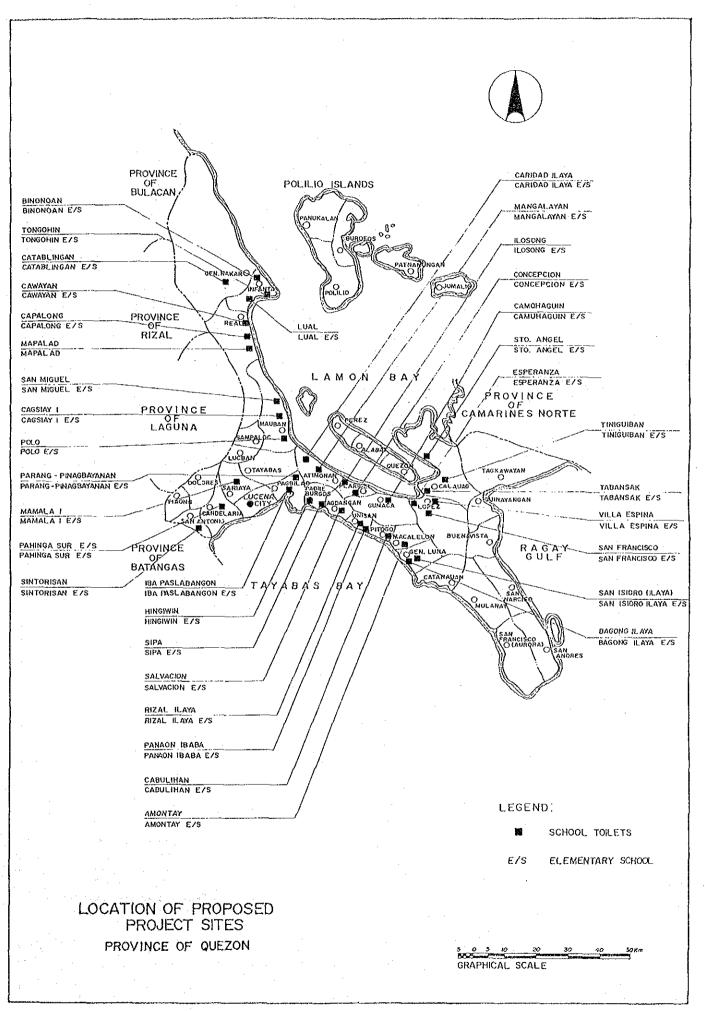
LEGEND:

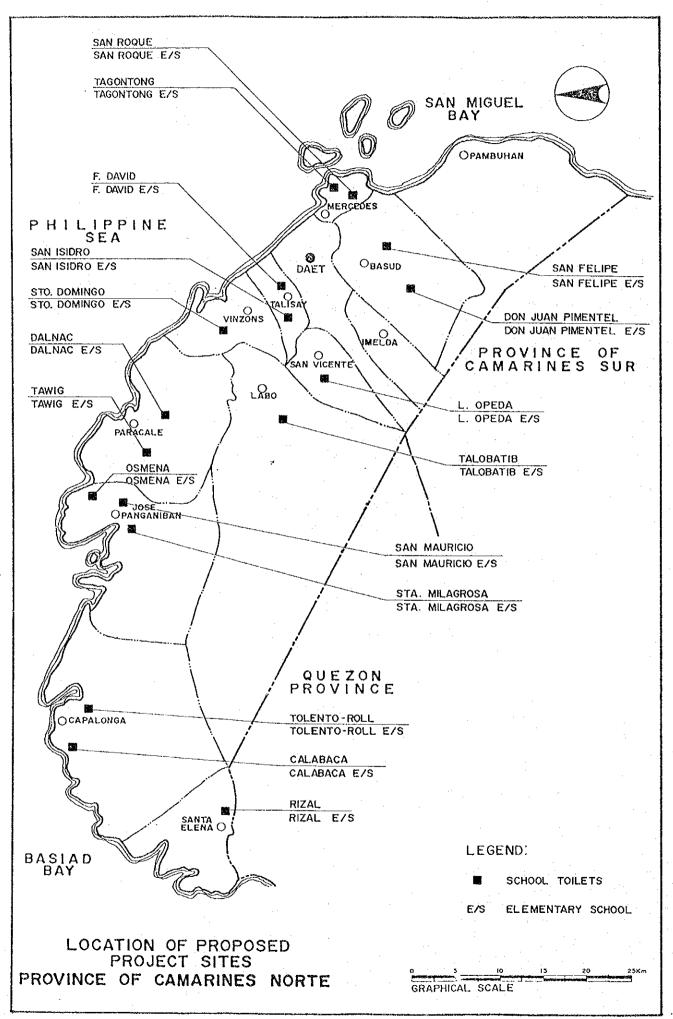
SCHOOL TOILETS

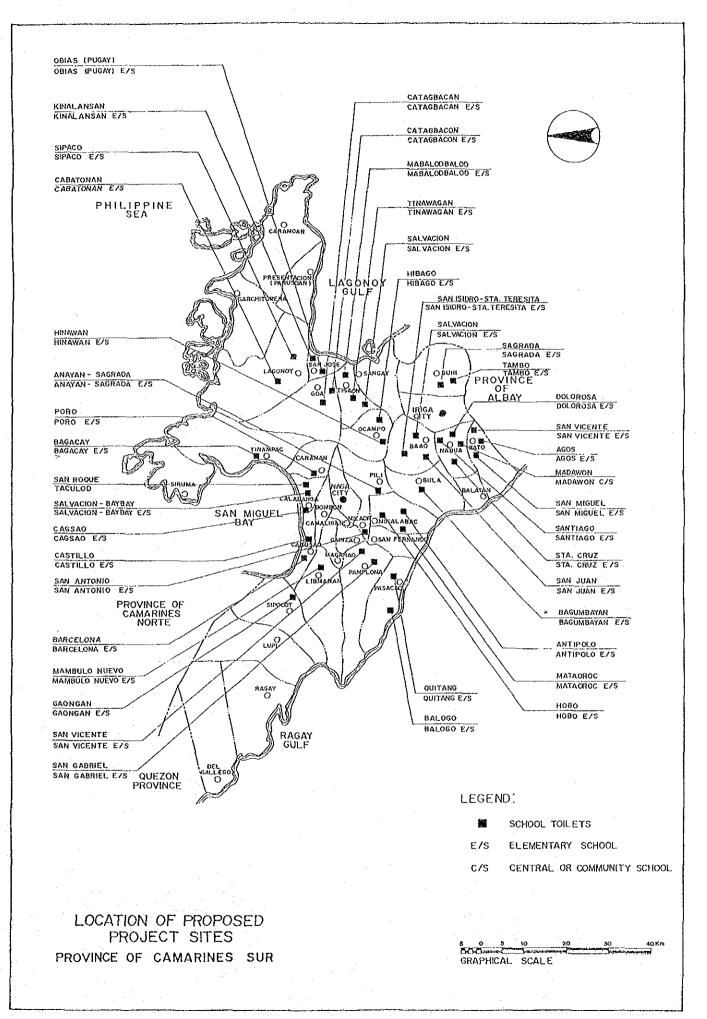
E/S ELEMENTARY SCHOOL

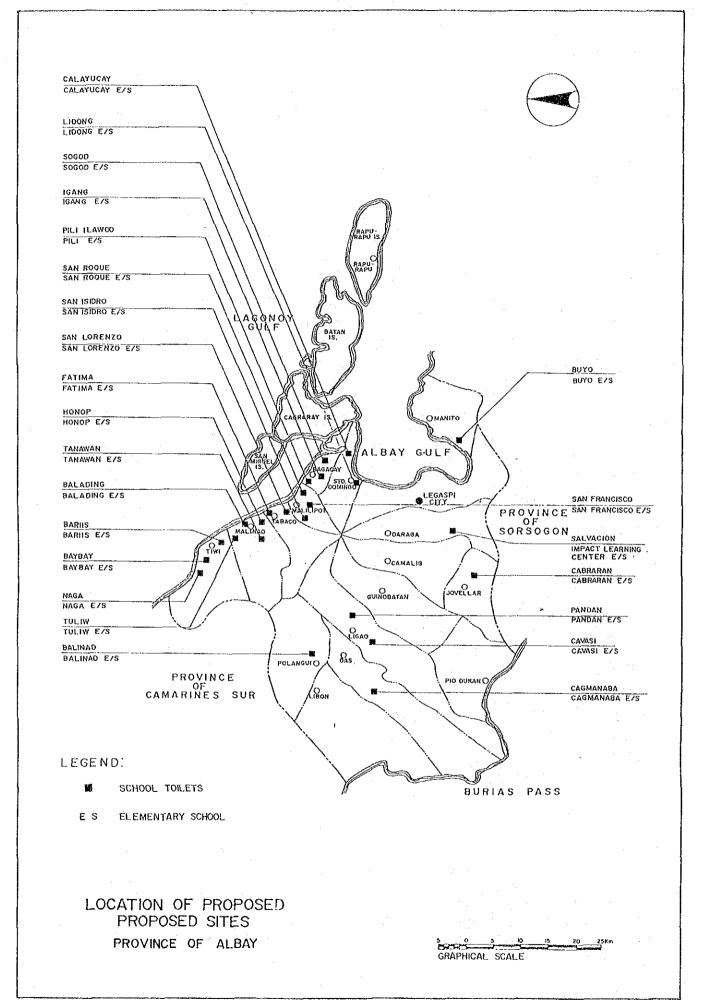




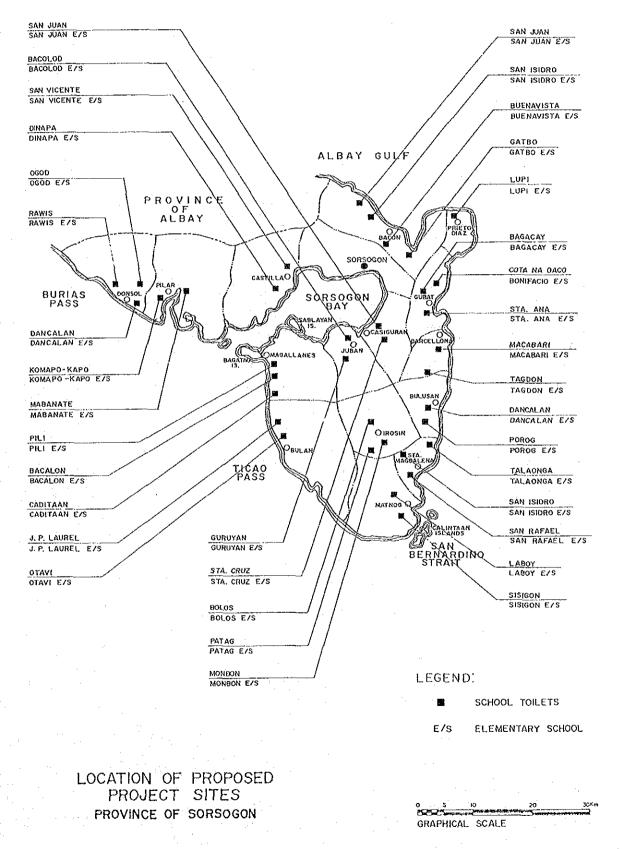


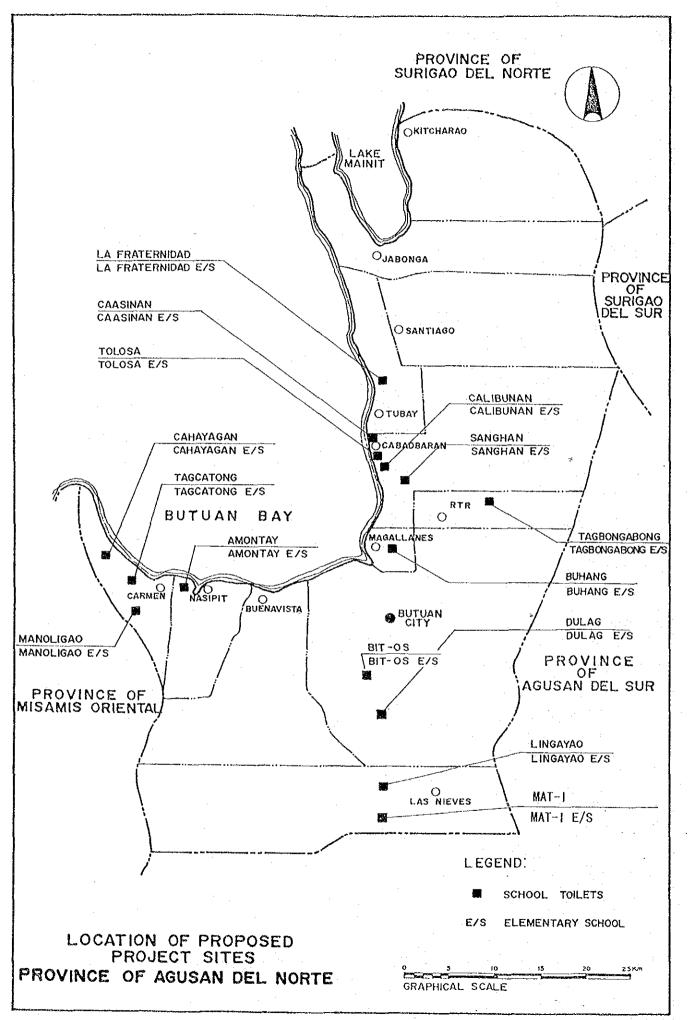


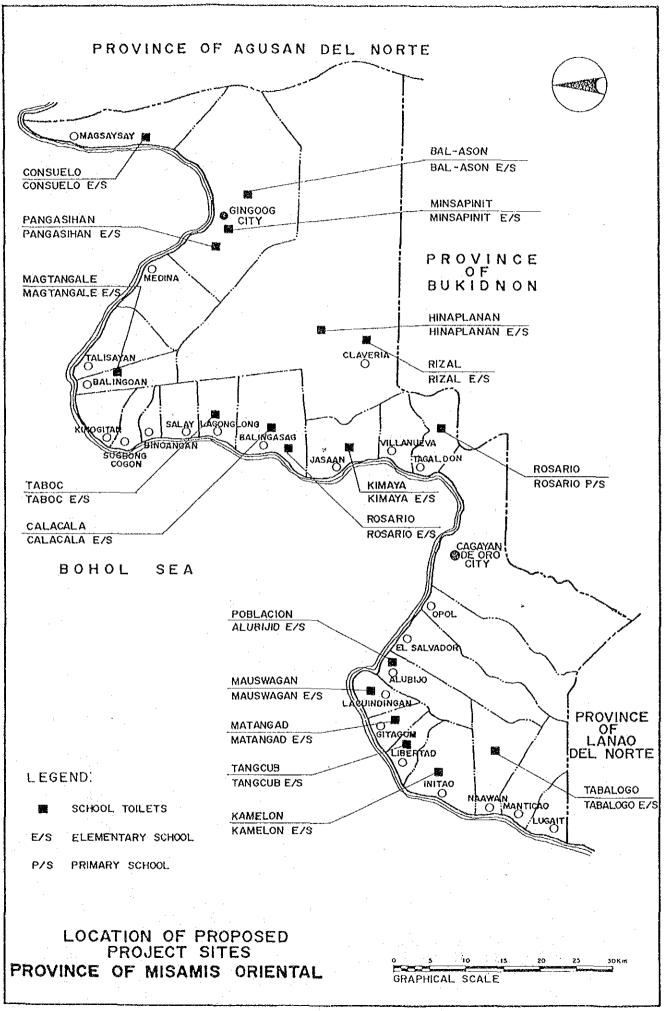


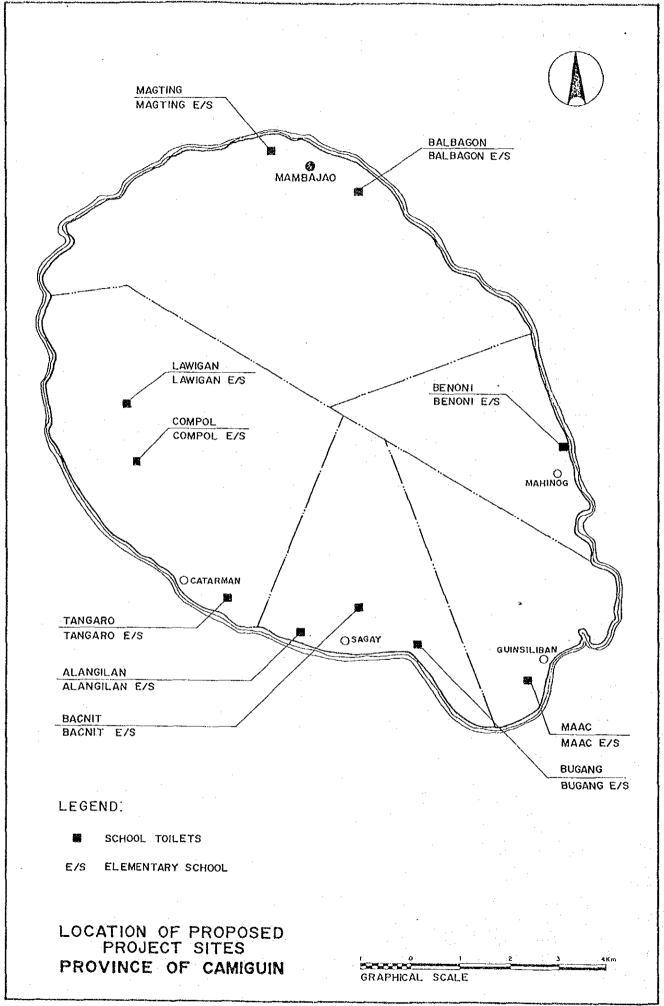












8. RESULTS OF FIELD SURVEY ON PROPOSED SITES AND SELECTED ALTERNATIVE SITES

Notes for Remarks:

- A Large scale school located in the urban area which does not meet with the principal objective of the Project
- B Difficult site where shallow groundwater is not available

a sugar di angle di a		-	and programmer with the Maring the parties of the Annual Colonia Colon	Sta	tus	
Région	Province	Municipality	School	Requested	Confirmed Selected	Remarks
IV	LAGUNA	Lumban	Wawa ES Maytalang ES	0	o 0	ļ
		Sta. Cruz	Pagsawitan ES Palasan ES	0		A A
		Paete	Quinale ES Ibaba ES	0		A A
·		Pakil	Pakil ES Kabulusan ES	0	0	٨
		Victoria	San Francisco ES Pagalangan ES	0	o	٨
		Bay	Sto. Domingo ES	0		A .
		Alaminos	Sta. Rosa ES Sta. Mesa ES	0	0	В
		Calauan	Sto. Tomas ES Perez ES	0	0	В
		Kalayaan	Kalayaan ES (Longos)	0		٨
		Luisiana	San Buenaventura ES San Isidro ES	0	o	В
		Magdalena	Buenavista-Cigaras ES	0		В
	-	Rizal	Rizal ES	o		В
		Cavinti	Lumot ES	О	·	В
		Siniloan	Kapatalan ES	0	0	
		Nagcarlan	Malinao-Lazaan ES Sta. Lucia ES	0	0 0	
		Calamba	San Juan ES	0		A
-		Pangil	Sulib ES	0		A ,
		Mabitac	Paagahan ES Matalatala ES		o 0	1
		Pangil .	Mabato-Asupre ES Dambo ES		o 0	
		Kalayaan	Longos ES		o	
		Cavinte	Inao-Awan ES		0	
:		Luisiana	San Antonio ES		o	
		Magdalena	Ricardo Pronove ES	<u></u>	0	

				Sta	itus	
Region	Province	Municipality	School	Requested	Confirmed Selected	Remarks
IV LAGUNA	LAGUNA	Majayjay	Gagalot-Taytay ES Bokia-Botocan ES		0	
	Liliw	Moson ES		o		
		Nagcarian	Banca-Banca ES Wakat ES		0	
		Rizal	Antipolo Sulsigin ES		o	•
÷		Alaminos	San Roque ES San Idefonso ES		0	
lV	RIZAL	Antipolo	Mayamot ES	o		В
•		Binangonan I	Darangan ES	0	į. 1	В
		Angono- Binangonan II	Bilibiran ES	0		В
		Morong	Maybancal ES		0	
		Binangonan	Libis ES		0	
		Angono	San Vincente ES Dona Justo-Guido MS		. 0	
		Teresa	Bagumbayan ES		o	
IV	QUEZON	Tagkawayan	Mahinta ES Bosigon ES Bucal ES Tonton ES	0 0 0		B B B
		Lucban	Nagsinamo ES	. 0		В
		Padre Burgos	Hingiwin ES San Isidro ES Sipa ES	0 0 0	0	В
	<u> </u> - 	Sariaya	Lutucan ES	o		В
		San Antonio	Sinturisan ES	О	0	
		Tiaong	Aquino ES	· o		В
		Alimonan	Mangalayan ES Matan-Ag ES	0	0	В
		Plaridel	Concepcion ES llosong ES	0	0	
		Mauban	Cagsiay II ES	О		В
		Sampaloc	Banot ES	0		В

	Region	Province	Municipality	School	Sta	tus Confirmed	Remarks	
	Kediou	Province	Municipality	School	Requested	Selected	Remarks	
	١٧	QUEZON	Gen. Nakar	Umiray ES	o		В	
			Real	Cawayan ES	. 0	0		
				Malapad ES	0	0		
			Calauag	Sto. Angel ES	0	0		
			Julianos	Pandanan ES	0]	В	
				Kinamaligan ES	0		В	
				Kigtan ES	0		В	
				Anahawan ES	o	ĺ	В	
			Lopez	Magallanes ES	0		В	
	· .		Lopez		1		D	
				Esperanza ES	0	0		
				Viila Espina ES	0	0		
				Sta. Catalina ES	0	[В	
		-		San Francisco ES	0	0	_	
				Sta. Elena ES	0]	В	
				Tan-Ag ES	0		В	
			Gen. Nakar	Catablingan ES		0		
		ļ	Infanta	Binonoan ES	}	0		
				Lual ES		0		
				Tongohin ES		0		
			Real	Capalong ES		0		
		1	Mauban	San Miguel ES		0		
				Cagsiay I ES		0		
				Polo ES		0		
			Atimonan	Caridad Ilaya ES		o		
			Gumaca	Camohaguin ES		0		
			Calauag	Tiniguiban ES Tanbansak ES		0		
	-		Macalelon	Amontay ES		o		
			Pitogo	Cabulihan ES		0		
			Unisan	Panaon Ibaba ES Rizal Ilaya ES		o 0		
	٠.		Agdangan	Salvacion ES		О		
•			Pagbilao	lba Paslabangon ES		0		
			Sariaya	Mamala I ES		0		
	:		Candelaria	Pahinga Sur ES		o		
	-		Pagbilao	Parang-Pinagbayanan ES		0		
	. '		Gen. Luna	Bagong Ilaya ES	1	0		

	-		Сеф широва месо вы опетременно передения месопительности по сеф эконому при гранизация по серойня по опета выполняющего по опета выполняющего по серойняющего по серойнающего по серойняющего по серойняющег	Sla	tus	
Region	Province	Municipality	School	Requested	Confirmed Selected	Remarks
IV	QUEZON	Gen. Luna	San Isidro (Ilaya) ES		0	
	OAMADINEO	Cta Flore	M Unbrada FC	_		r)
٧	CAMARINES NORTE	Sta. Elena	M. Hebrado ES Rizal ES	0	0	В
	THORKIE.		Tribut Eo		Ŭ	
		Mercedes	Manguiso ES	О		В
			San Roque ES	0	0	
		•	Tagontong ES	0	0	
-		Jose Panganiban	Parang ES	o		В
		East	Sta. Rosa Sur ES	0	•	В
			S. Aguirre (Sta. Rosa Nor.)	0		B B
			Luklukan ES	0		D
	:	Jose Panganiban	Larap ES	ö		В
		West	Sta. Milagrosa ES	0	0	
		Capalonga	Calabaca ES		0	
		Capaionga	Urena ES	0. 0		В
				-		
	:	San Vicente-	Imelda ES	0		B B
		San Lorenzo Ruiz	Mampurog ES	0		В
					~	
	}	J. Panganiban	San Mauricio ES		o	
			Osmena ES		0	
		San Vicente	L. Opeda ES		o	
			a. opoda 20			
		Talisay	F. David ES		О	
			San Isidora ES		0	
		Vinzons	Sto. Domingo ES		0	
			Joseph Bonningo 20		Ŭ	
		Basud	San Felipe ES		0	
			Don Juan Pimentel ES		0	
		Capalonga	Tolento-Roll ES		0	•
		,				
		Paracale	Dalnac ES		0	
			Tawig ES		0	
		Labo	Talobatib ES	;	o	
V	CAMARINES	Caramoan	Bikal ES	О		B
	SUR		Gibgos ES	0		В
		 Pamplona	San Gabriel ES	_		
		Cimpiona	San Vicente ES	0	0	
		Bato	Atipolo ES	0		В
			Masoli ES	0	•	B B
			Pagatpatan ES	0		Ď
		Tigaon	Mabalodbalod ES	0	• о	
	<u> </u>		Salvacion ES	o	о [

Region	Province	Municipality	School	3(8	itus Confirmed	Remarks	
region	LIOAILICA			Requested	Selected	17GHIAINS	
V	CAMARINES	Tigaon	Tinawagan ES	0	0		
V	SUR	Canaman	Mangayawan ES	0		В	
		Calabanga	Cagsao ES	0	0		
		Sipocot South	Calma ES	0		В	
		Sipocot North	Calagbangan ES	0		В	
		Pill	Curry ES Himaao ES	0		B B	
		Pasacao	Quitang ES	0	o		
		Parubcan	Maangas Es	0		В	
		Ocampo	Hanawan ES	О	0		
			Hibago ES	0	0		
	·	Balatan	Duran ES	o		В	
		Milaor	San Antonio ES	o	0		
			San Jose ES	O		В	
	1	Minalabac	Hobo Es	0	o		
			Mataoroc ES	0	0		
		Del Gallego	Sinuknipan ES	0		В	
		Baao	Agdangan ES	o		В	
			Buluang ES San Isidro-Sta. Teresita ES	0	0	В	
		Lagonoy South	Cabatonan ES	0	0		
		Lagonoy North	Sipaco ES				
			8 *	0	U		
		Libmanan North	Bahay ES	О	0		
		Libmanan South	Bahao ES	0	}	В	
•		Buhi	Antipolo ES	O		В	
		Goa	Buyo Project IMPACT	0		В	
			Catagbacan ES	0	0	-	
		Cabusao	Barcelonita ES	0	o		
			Castillo ES	0	0		
		0	Kinglanesa CO		_		
		San Jose	Kinalansan ES Obias (Pugay) ES		0		
		Buhi	Sagrada ES		0		
;			Tambo ES		0		
		Ваао	Salvacion ES				

Region	Province	Municipality	School	Requested	tus Confirmed Selected	Remarks
V	CAMARINES	Ваао	San Juan ES		0	
	SUR	Bato	San Vincente ES		0	
	Į		Agos ES		0	
			San Miguel		0	
		Nabua	Madawon ES		o	
	}		Dolorosa ES		0	
			Sta. Cruz ES		0 -	
			Santiago ES		0	
		Minalabac	Antipolo ES		. 0	
		Libmanan	Mambulo Nuevo ES		0	
		Sipocot	Gaongan ES		0	
		Calabanga	Salvacion-Baybay ES		0	
		_	Taculod ES		0	
		Canaman	Poro ES		0	
		Tinambac	Bagacay ES		o	
		Pili	Anayan-Sagrada ES		О	
		Pasacao	Balogo ES		0	
		Bula	Bagumbayan ES		0	
V	ALBAY	Libon East	Bacolod ES	0		В
		Libon West	Pantao ES	o		В
		CIDON WEST	San Jose ES	0		В
		Additional	Con Jose FC			
		Malilipot	San Jose ES San Isidro West ES	0	o	₿
		}	San Francisco ES	0	0	
			San Roque ES	О	0	
		Manito	Buyo ES	0	0	
		Jovellar	Cabraran ES	0	0	
		Tiwi	Bolo ES	0		В
			Misibis ES	0		В
			Naga ES	0	0	
		Rapu-Rapu	Villahermosa ES	0		В
		Pioduran	Binodegahan ES	0		В
		, iodulari	La Medalia ES	0		В
		Guinobatan East	Travesia ES	0		В
		Guinobatan West	Malipo ES	0		В

Region	Province	Municipality	School	Sta	tus Confirmed	Remarks
-region	Province			Requested	Selected	17011101173
V	ALBAY	Ligao East	Pandan ES	0	0	
			Paulba ES	0		
		Ligao West	Bacong ES	0		В
		Ligao West	Cavasi ES	0	0	U
		Tlwi	Baybay ES		0	
			Bariis ES		0	
		Malinao	Tuliw ES	:	o	
		Trialin 100	Balading ES	}	ő	
			Honop ES		0	
			Tanawan ES		0	
		Tabaco	Fatima ES		0	
			San Lorenzo ES		0	
		Bacacay	Pili ES		. 0	
		Duodody	Igang ES		0	
			Sogod ES	1	ō	
•		Sto. Domingo	Calayucay ES		0	
•			Lidong ES		0	
		Dorogo	Impact Learing Ctr.		0	
		Daraga	impact Learning Cit.		U	
•		Pulangui	Balinad ES		0	
		Oas	Cagmanaba ES		0	
V	SORSOGON	Bacon East	Gatbo ES	0	o	
Ą	BUNSUGUN	Daton Last	Sugod ES	0	Ŭ	В
			Ougus 20			U
		Bacon West	San Isidro ES	0	0	
						_
		Barcelona	San Antonio ES	0		В
	İ	Bulan North	Laurel ES	0	0	
		Bulan South	Butag ES	0		В
			Otavi ES	0	0	
		Dulusan	D. hong EQ		-	В
		Bulusan	Buhang ES	0		Ð
]	Casiguran	San Juan ES	0	0	
			Sta. Cruz ES	0	0	
	1					_
		Castilla East	San Isidro ES	0		В .
٠	1	Castilla West	Dinapa ES	0	0	
		Castilla vvest	San Vicente ES	0	0	
			Juli Violino Lo		·	
		Donsol East	Ogod ES	0	0	
: :						
	1	Donsol West	Dancalan ES	0	0	
	2			į t	į.	

Region	Province	Municipality	School	Sta	Confirmed	Remarks
		·		Requested	Selected	
٧	SORSOGON	Gubat North	Carriedo ES	0		В
		Gubat South	Bentuco ES	0		В
		Irosin	Gabao ES	o		В
			Monbon ES	0	0	
		Juban	Bacolod ES			
I		Juban	Guruyan ES	0	0	
		Magallanes North	Pili ES	0	0	
		wagananes word	i ai ES			
		Magallanes South	Caditaan ES	0	0	
ĺ		Matnog	Calintaan ES	0		В
			Mariumlad ES	0		В
		Pilar I	San Antonio ES	0		В
·		Pilar II	Abucay ES	О		. В
						ט
		Prieto Diaz	Calao ES	0		В
		Sorsogon East	Bibincahan ES	o	[A
		Sorsogon West	Basud ES	О		A
	1	Sta. Magdalena	Talaonga ES	o	0	
		Gubat	Bonifacio ES		0	
			Sta. Ana ES		0	
		Barcelona	Macabari ES			
		Darceiona	Tagdon ES		0	
1		Bulusan	Dancalan ES		0	
			Porog ES		0	
		Sta. Magdalena	San Isidro ES		0	
			San Rafael ES		0	٠
		Matnog	Laboy ES		0	
			Sisigon ES	·	0	
		Irosin	Bolos ES		0	
			Patag ES		0	
		Magallanes	Bacalon ES		o	
		maganarics	Duction Lo		"	
		Pilar	Mabanate ES		0	
			Komapo-Kapo ES		0	
		Donsol	Rawis ES		0	
		Bacon	San Juan ES		0	
		500011	Buenavista ES		0	
					,	

	5	4.5. 4.7	A-1	Sta	tus	Damaster
Region	Province	Municipality	School	Requested	Confirmed Selected	Remarks
V	CUDIO A O DEL	Cardianas	Cohungaan F.C			
Х	SURIGAO DEL	Cagdianao	Cabungaan ES	0		
	NORTE		Del Pilar ES	0		
		Claver	Cabugo ES	0		
	ĺ	·	Daywan ES	0	ľ	
			Ladgaron ES	0		
			Taganito ES	0	:	
	1		Sapa PS	О		
			Tayanod PS	0		
		Dinagat	Magsaysay ES	0		
			New Mabuhay ES	0		
		Mainit	Magpayang ES	О		
			Natin-Ao ES	0	}	
			Quezon ES	o		
			San Francisco ES	i i		
			San Francisco ES	0		
		Bacuag	Campo ES	o	as emorale entre	
		Cinomid	Poniente ES			
		Gigaquit		0	Ì	
			San isidro ES	0		
		Dapa	Denms ES	o		
)	Dapa	Sta. Felomena PS	1 :		
			Sta. refulleda rs	0		
		General Luna	Consuelo ES	О		
		Pilar	Roxas ES	o		
		Socorro	Nueva Estrella ES	o		
•		Tubod/Alegria	Alipao ES	О		
X	AGUSAN DEL	Buenavista Norte	Manapa II ES	0		В
	NORTE		Matabad ES	0		В
	1.01.1.2		madada 20			Ü
	ļ	Carmen	Cahayagan ES	. 0	o	
•			Cervantina ES	0		. B
			T. 1			_
	·	Cabadbaran North	Tolosa ES	0	0	
			Del Pilar ES	0	-	A
			Comagascar ES	0		A
		Cabadbaran South	Agay ES	o	. [Å
		Cavavvalan Suull		1	į	Å
	•		La Union ES	0		
:		Magallanes	Buhang ES	0	o	
*,	,		T-RFO		-	В
		Nasipit	Talisay ES	0	l	В
•			Punta ES	0		α
		Tubay	Sta. Ana ES	o		В
					1	
				1		
				<u> </u>		

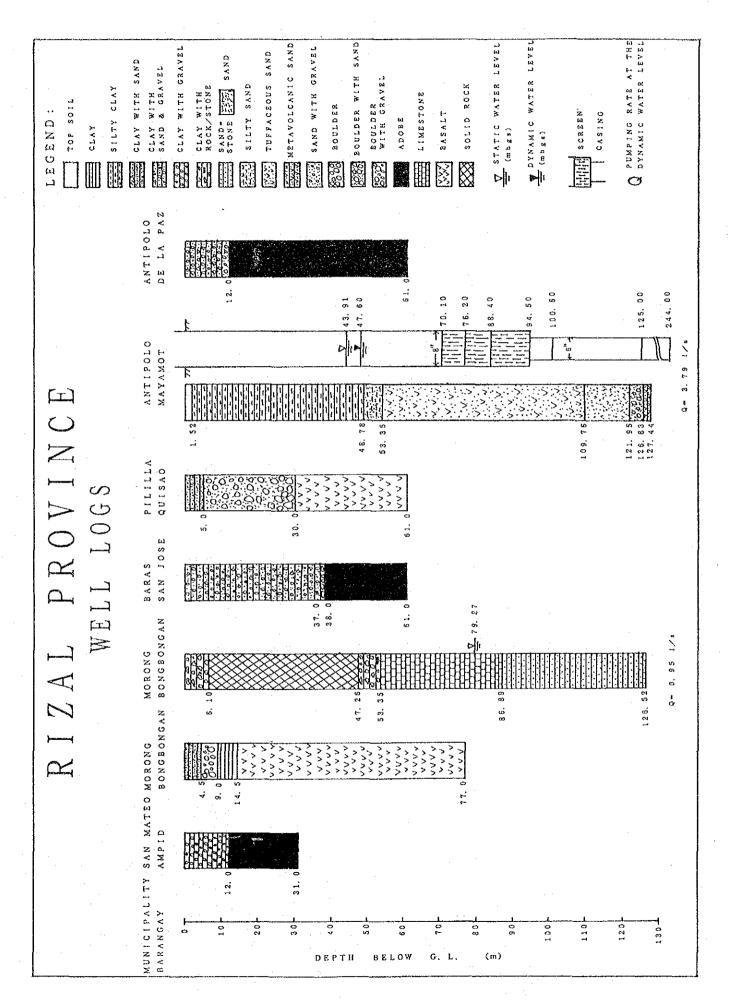
Region	Province	Municipality	School	Sta Requested	tus Confirmed Selected	Remarks
X	AGUSAN DEL	Nasipit	Amontay ES	:	o	e e e e e e e e e e e e e e e e e e e
	NORTE	Butuan City	Bit-os ES		0	•
			Dulag ES		0	
		Las Nieves	Lingayao ES		0	
		Las Moves	Mat-i ES		o	
		Tubay	La Pratemida ES		0	
		Cabadbaran	Caasinan ES		o	
		Cabadbarari	Calibunan ES		. 0	
			Sanghan ES		o	
		Carmen	Manoligao ES		o	
			Tagcatong ES		o	
		D.T. Domusides	Taghangahang ES		_	
		R.T. Romualdez	Tagbongabong ES		0	
Х	AGUSAN DEL	Bayugan Central	Calaitan CS	.0	;	
	SUR		Salvacion ES	0		
		,	Sta. Irene ES	O		
		Bunawan	Libertad ES	0		
			Brookside ES	0		
		Sibagat	Afga ES	0		
	·	3	Ilihan ES	0		
			Mahayahay ES	0		
****			Tabontabon ES	O		
х	MISAMIS	Medina	Maanas ES	0	·	В
	ORIENTAL	Salay	Inobulan ES	0		В
		Journal	Looc ES	0		B
		Taliaayan	Debenjagen CO			D
		Talisayan	Babanlagan ES Sta. Ines ES	0		B B
	•	Alubujid	Lourdes ES	0		В
		Claveria	Mai-i ES	.0		В
		El Salvadaor	Andros ES	О		В
			Molugan ES	0		В
		Initao	Gimampang ES	o		В
		·	Mapulog ES	0		B B
			Maputi ES	0		В :
		Kinoguitan	Esperanza ES	o		В
		Libertad	Matangad ES	o		В
		Manticao	Cabalantian ES	. 0		В

		h # 4	Dahari	Sta	Confirmed	
Region	Province	Municipality	School	Requested	Confirmed Selected	Remarks
×	MISAMIS ORIENTAL	Manticao	Tuod ES	0		18
		Gitagum	Matangad ES		0	
	į	Lagonglong	Taboc ES	· .	o	
		Balingasag	Calacala ES Rosario ES		0	
		Jasaan	Kimaya ES		0	
		Initao	Kamelon ES		o	
		Balingoan	Magtangale ES		o	
		Magsaysay	Consuelo ES		0	
		Claveria	Hinaplanan ES Rizal ES		0	
		Tagaloan	Rosario PS		0	
		Gingoog City	Bal-ason ES Minsapinit ES Pangasihan ES		0 0 0	
		Naawan	Tagbalogo ES		0	
		Libertad	Tangcub ES		0	
		Alubijid	Alubijid ES		0	
		Laguindingan	Mauswagan ES		0	
Х	MISAMIS OCCIDENTAL	Aloran	Pelong ES	o		25077
		Baliangao	Lusot ES	0		
		Bonifacio	Bagumbang ES	0		
		Calamba	Southwestern Pob.	0		
		Clarin North	Mialen ES	o		
		Clarin South	Antero Uy ES	0		
		Jimenez	Tabod ES	o		
		Lopez Jaena	Sibugon ES	0		
		Panaon	Sumasap ES	0		
		Sinacaban	Sinonoc ES	0		
		Plaridel	Looc ES	0		

Da al -		and the control of th	And the contraction of the contr	Status		Dana-de
Region	Province	Municipality	School	Requested	Confirmed Selected	Remarks
X	MISAMIS	Tudela	Lalud ES	0		
	OCCIDENTAL	Conona Dologol	Bitibut ES	1 .	4 1 1	
		Sapang Dalaga/ Concepcion	Billiont E2	O .		
		00.000				
V	CANACCUAL	Mambala	חסיי לכיי דרי			
X	CAMIGUIN	Mambajo	Pamdan ES Yumbing ES	0		B B
						ņ
		Sagay/Guinsiliban	Alandilan ES	0		В
			Manuyog ES	0		В
		Catarman	Bonbon ES	0		В
		Mahinog	Benoni ES	o	0	
		inariinog	Hubangon ES	0		В.
			Magting ES	0		В
		Mambajao	Balbagon ES		0	
			Magting ES		0	
		Catarman	Lawigan ES		. 0	
			Compol ES		0	
			Tangaro ES		0	
		Sagay	Alangilan ES		0	
]		Bugang ES		0	
			Bacnit ES		0	
		Guinsiliban	Maac ES		о .	
X						
	BUKIDNON	Impasug-ong	Impalutad ES Kalabugas ES	0		
	•		Iraiabugas ES	0		
		Kalilangan	Lampahusar ES	.0		•
	[Macaopao ES	0	· · · · · · · · · · · [
		Kibawe	Natulongan ES	0		
		Kitaotao	Kitubo ES	0		
			South Dalurong ES	0		
		Lantapan	Alanib ES	0		
			Balila ES	0	- 1	
		Malaybalay II	Linabo ES	О		
			Managok ES	0		
		Malitbog	San Luis ES	0		
		Maramas	Dagumbaan ES	0		
						•
		Manolo Fortich	Alae ES	0		
	1	Quezon II	Punitan ES	0		

	•	÷				
			•			
and the supplement of the supp	Carried to the Control of the Contro		h accounts project the project of the first account process of the second of the secon	Ste	itus (and the state of t
Region	Province	Municipality	School	Requested	Confirmed Selected	Remark
Χ	BUKIDNON	Quezon I	San Jose ES	0		
-		San Fernando	Mabuhay ES	0		
		Talakag	Luboron PS	0		
			Lingating ES	0		

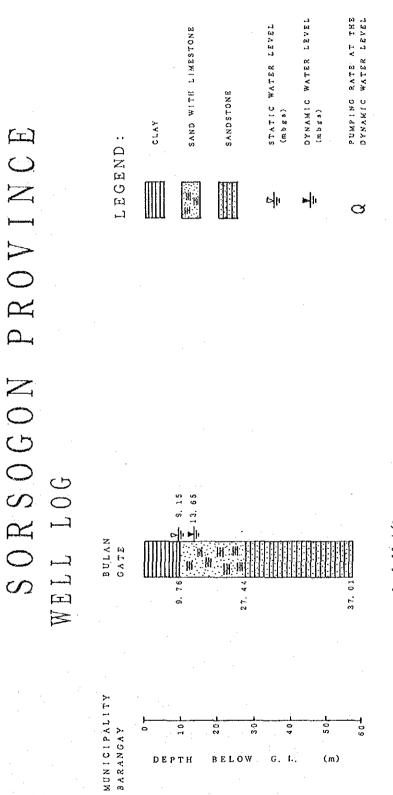
9. WELL LOGS FOR PROPOSED PROJECT SITES



DYNAMIC WATER LEVEL (mbgs) PUMPING RATE AT THE DYNAMIC WATER LEVEL STATIC WATER LEVEL (mbgs) CLAY WITH GRAVEL SANDY CLAY SANDSTONE CASING CLAY LEGEND: LAGUNA PROVINCE H M Ø P A G S A N J A N L A Y U G A N WELL LOGS PANGIL BULIAN 9.15 MUNICIPALITY Barangay 207 G. L. (m) DEPTH BELOW

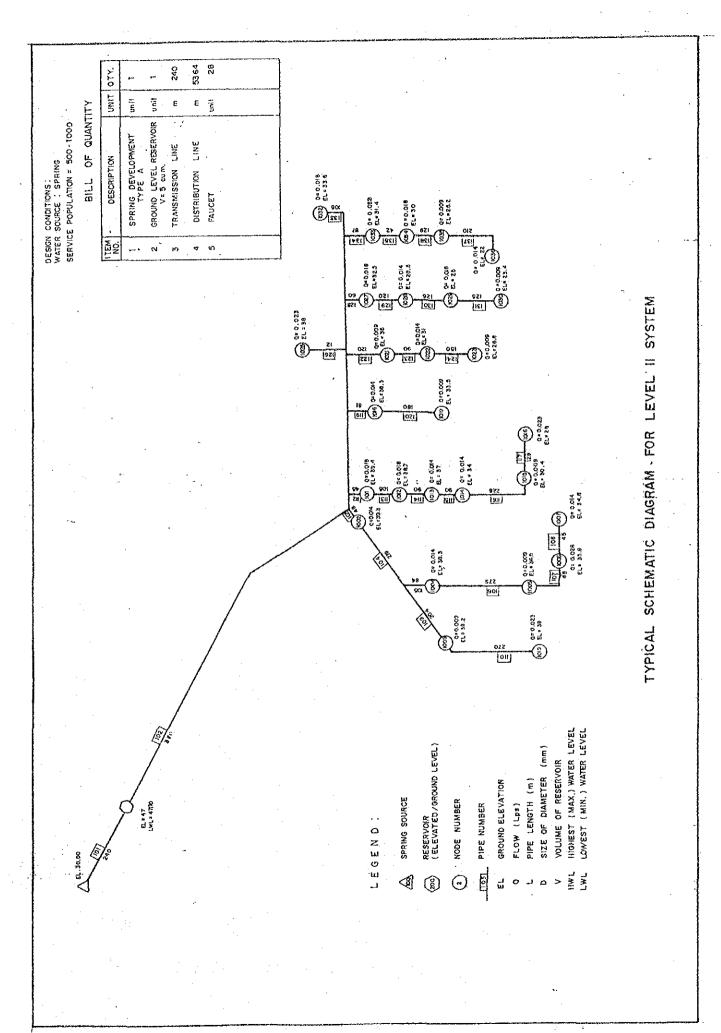
PUMPING RATE AT THE DYNAMIC WATER LEVEL DYNAMIC WATER LEVEL (mbgs) STATIC WATER LEVEL SAND WITH GRAVEL SANDY CLAY SANDSTONE CASING (m p g m) ADOBE SAND CLAY LEGEND: ₽ĮI Ø PROVINCE AGOS AGOS INFANTA 0- 0.45 1/3 WELL LOGS QUEZON MAUBAN SANTOL 9, 45 18. 29年 22. 56 CANDELARIA MAYABOBO 0- 0.91 1/8 38. 72 42. 03. 50, 61 56. 4013 15, 24 MUNICIPALITY ŝ 10 BARANGAY G. L. DEPTH (m) BELOW

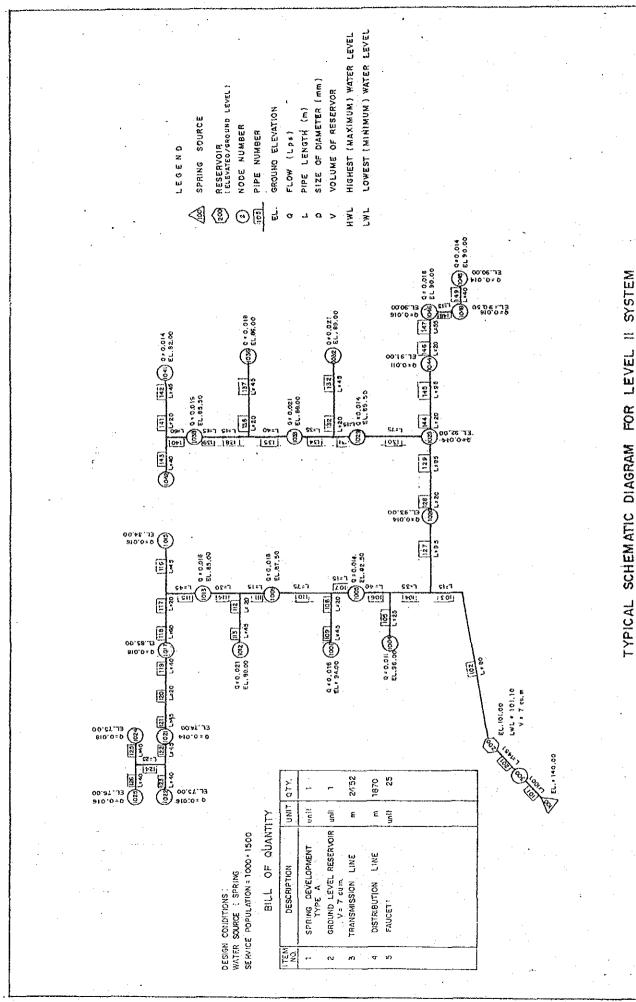
PROVINCE CONGLOMERATE AGGLOMERATE SILTY SAND CASTAG SILT SAND LEGEND: Ŧ SUR CAMARINES T 0 G PAMPLONA SAN GABRIEL WELL 7. 62 MUNICIPALITY Barangay DEPTH G. L. BELOW (m)



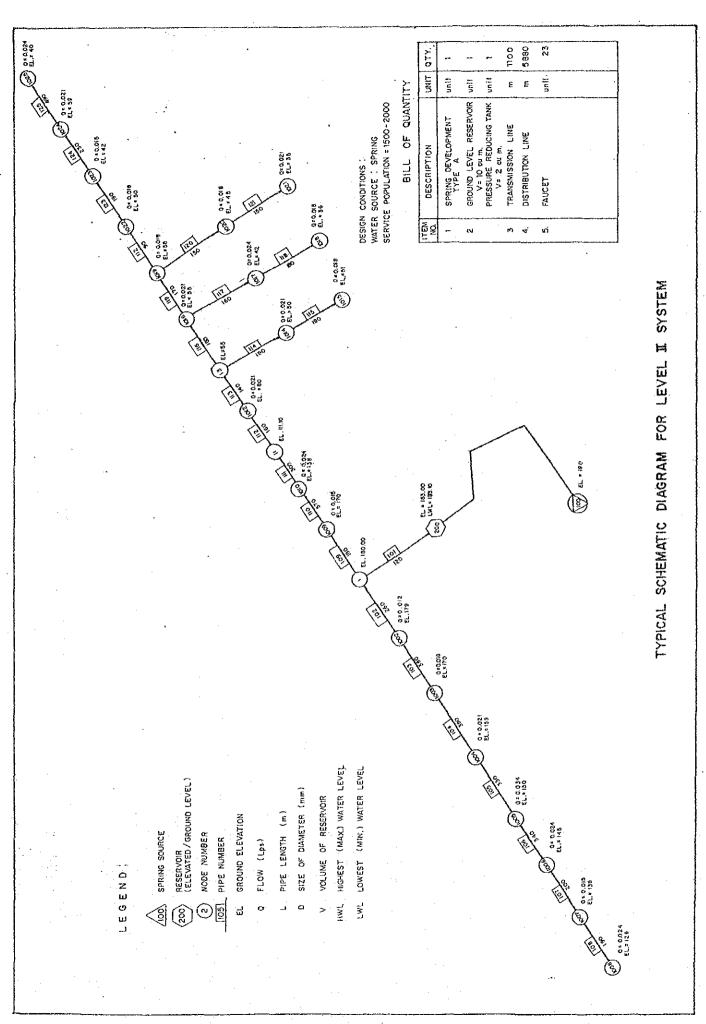
PROVINCE STATIC WATER LEVEL (mbgs) SAND WITH GRAVEL CLAY WITH SAND SOLID ROCK BOULDER LEGEND: ⊳|ı ORIENTAL SALAY LOOC TOGS 3, 05 18, 29 MISAM WELL MEDINA UPPER MAANAS 12, 19 MUNICIPALITY BARANGAY 5.1 25 20 DEPTH BELOW G.L. (m)

10. STANDARD DESIGN OF WATER SUPPLY FACILITIES





- 65 **-**



0=0.023 EL=9.4. VOLUME OF RESERVOIR
HIGHEST (MAX.) WATER LEVEL
LOWEST (MIN.) WATER LEVEL 0=0,037 EL=9,4 RESERVOIR (ELEVATED/GROUND LEVEL) GROUND ELEVATION FLOW (Lps) PIPE LENGTH (m) SIZE OR DIAMETER (m) SPRING SOURCE NODE NUMBER PIPE NUMBER LEGEND SPRING 3 RESERVOIR **4** (1) 0 > % 3 (1) 0=0.028 (1) EL = 7.4 Q=0.023 Q=0.023 EL+6.1 EL+6.9 0=0.028 EL=5.3 Q=0,0|4 EL=5.7 @ 0=0.018 Et = 6.1 811 84 €9 €9 120 0=0.009 EL=1.20 4 ္ နွာ

TYPICAL SCHEMATIC DIAGRAM FOR LEVEL II SYSTEM

UNIT OTY.

DESCRIPTION

DEEP WELL CONST. CASING BISOMM, DEPTH-92m

PUMPING FACILITIES SUGMERSIBLE 1 HP ELEVATED WATER TANK V= 5 cu m.

TRANSMISSION LINE DISTRIBUTION LINE

BILL OF QUANTITY

SERVICE POPULATION = 500 - 1000

DESIGN CONDITIONS; WATER :: SOURCE! \$11 DEEP IN WELL

E & E

FAUCET

TYPICAL SCHEMATIC DIAGRAM FOR LEVEL II SYSTEM

2148 40 9 LINO E E Ë BILL OF QUANTITY DEEP WELL CONST. CASING Ø150mm, DEPTH=50m ELEVATED WATER TANK TRANSAUSSION LINE DISTRIBUTION LINE DESCRIPTION

FAUCET

SERVICE POPULATION = 1000- 1500

DESIGH CONDITIONS: WATER SOURCE : DEEP WELL

LEGEND:

SPRING SOURCE

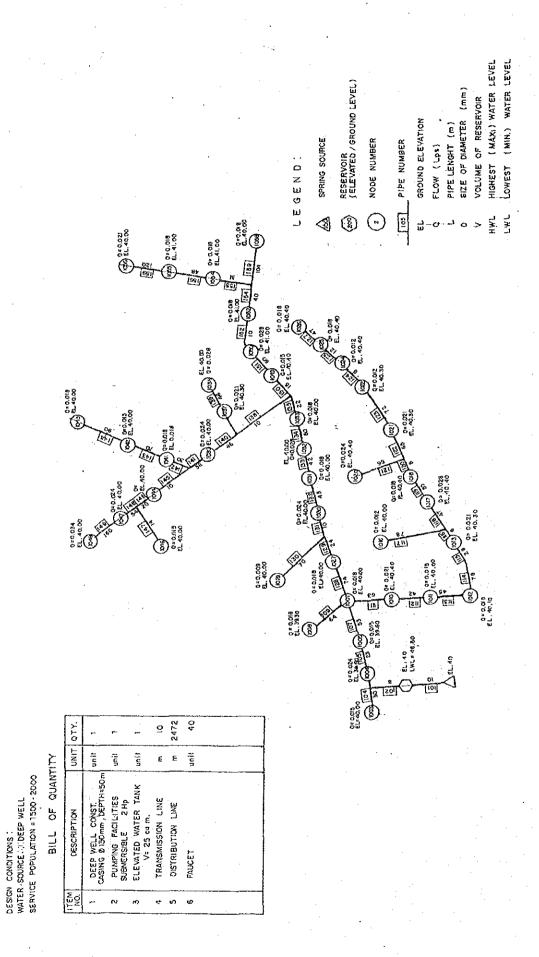
RESERVOIR (ELEVATED/GROUND LEVEL)

NODE NUMBER FIPE NUMBER GROUND ELEVATION

FLOW (Lps)
PIPE LENGTH (m)
SIZE OF DIAMETER (mm)

VOLUME OF RESERVOIR

LOWEST (MIN.) WATER LEVEL HIGHEST (MAX.) WATER LEVEL



TYPICAL SCHEMATIC DIAGRAM FOR LEVEL II SYSTEM

