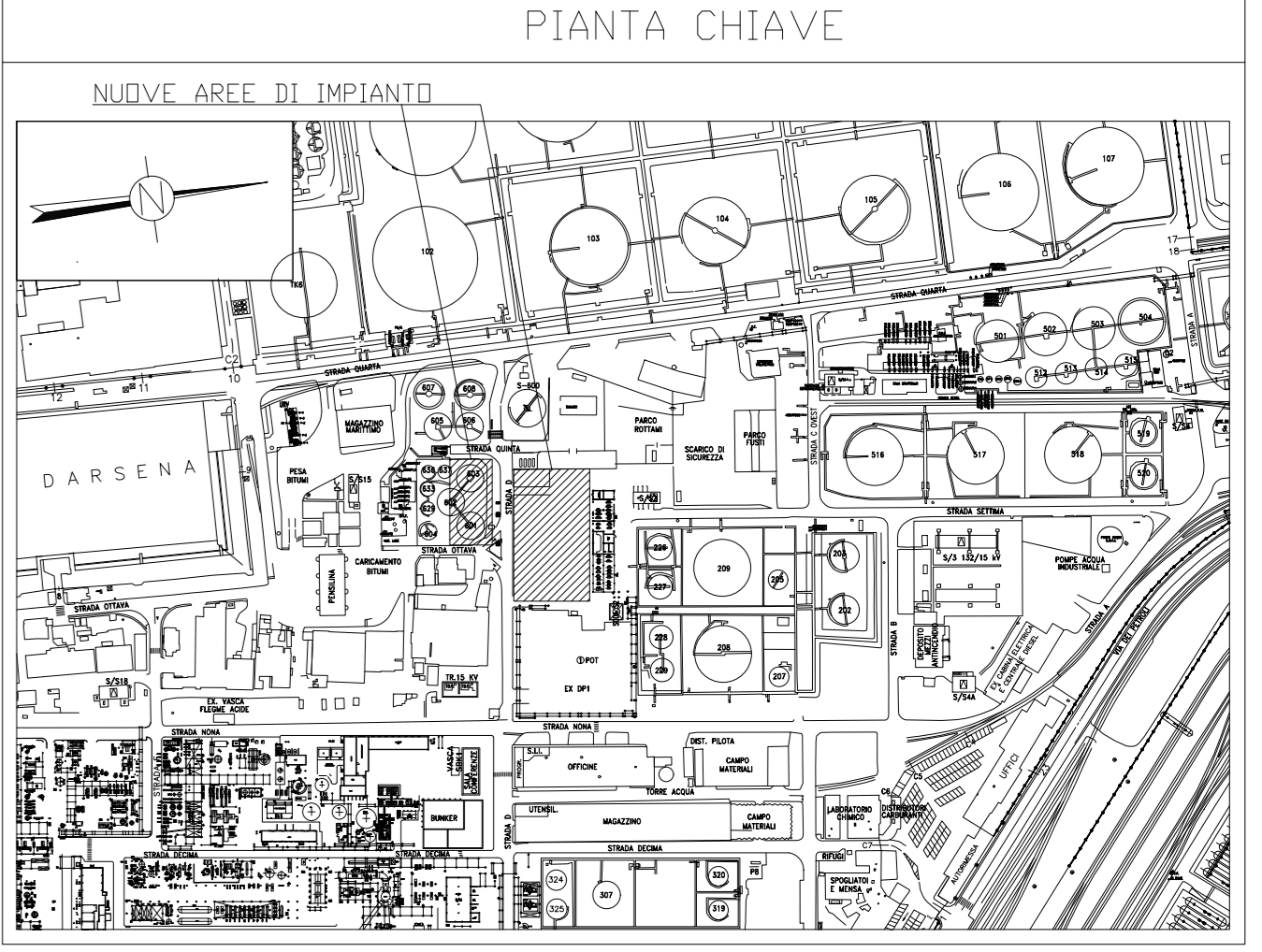


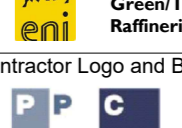
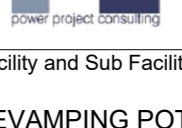
ITEM NBR	ITEM DESCRIPTION	ITEM NBR	ITEM DESCRIPTION
DEGUMMING - EQUIPMENT COMINI			
S-001	ACID GUMS TANK	S-601	CIP DETERGENT TANK
P-001A/B	ACID GUMS PUMPS) x 2	P-601A/B	CIP CIRCULATING PUMP
S-004	FAT-TRAP	ENI TAG	LINEA N.3 DEGUMMING
P-004A/B	RECOVERED OIL PUMPS) x 2	FT-301A/B/C	FT-302A/B/C
P-009A/B	RECOVERED WATER PUMPS) x 2	S-301	OIL FEED TANK
S-002	ACID TANK	P-301A/B	OIL FEED PUMPS) x 2
P-002A/B	ACID PUMPS) x 2	E-301	OIL/DIL HEAT EXCHANGER
S-003	CAUSTIC SODA TANK	E-302A/B	OIL HEATERS) x 2
P-003A/B	CAUSTIC SODA PUMPS) x 2	P-304	ACID MIXER
S-007	HOT WATER TANK	R-301 / R-305	ACID REACTOR
P-007A/B	HOT WATER PUMPS) x 2	P-305	CAUSTIC SODA MIXER
L-001 + S-008	SEPARATOR HOVL. CLEANING STATIONS)	MS-301	CENTRIFUGAL SEPARATOR
S-005	ALKALINE DETERGENT TANK	P-306	WATER WASH MIXER
S-006	ACIDIC DETERGENT TANK	V-301	WATER WASH REACTOR
P-005	CIP CIRCULATING PUMP	MS-302	WASHING CENTRIFUGAL SEPARATOR
S-401	CONDENSATE TANK	E-303	OIL HEATER
P-401A/B	CONDENSATE PUMPS) x 2	V-302	OIL DRYER
V-403	DDOIR SCRUBBER	P-302A/B	DRYER DISCHARGE PUMPS) x 2
P-403A/B	SCRUBBER CIRCULATING PUMPS)	S-303	DEGUMMED OIL BUFFER TANK
S-402	WASTE WATER COLLECTING TANK	P-303A/B	DEGUMMED OIL PUMPS) x 2
P-402A/B	WASTE WATER PUMPS) x 2	J-301	ACID PRE MIXER
P-405A/B	BASEIN DRAIN PUMPS) x 2	J-302	CAUSTIC SODA PRE-MIXER
LINEA N.1 DEGUMMING			
FT-101A/B/C	FT-102A/B/C	FT-101A/B/C	FT-102A/B/C
S-101	OIL FEED TANK	ENI TAG	TANK FARM
P-101A/B	OIL FEED PUMPS) x 2	S-504	CAUSTIC SODA STORAGE TANK
E-101	OIL/DIL HEAT EXCHANGER	P-505A/B	CAUSTIC SODA TRANSFER PUMPS)
P-102A/B	OIL HEATERS) x 2	S-502	ACID STORAGE TANK
P-104	ACID MIXER	P-503A/B	ACID TRANSFER PUMPS)
R-101 / R-105	ACID REACTOR	S-501	ACID GUMS STORAGE TANK
P-105	CAUSTIC SODA MIXER	P-501A/B	ACID GUMS TRUCK LOADING PUMPS)
MS-101	CENTRIFUGAL SEPARATOR	S-506	WASTE WATER STORAGE TANK
P-106	WATER WASH MIXER	P-506A/B	WASTE WATER TRANSFER PUMPS)
V-101	WATER WASH REACTOR	P-502A/B	ACID TRANSFER PUMPS)
MS-102	WASHING CENTRIFUGAL SEPARATOR	P-504A/B	CAUSTIC SODA TRANSFER PUMPS)
E-103	OIL HEATER	ENI TAG	W/W/T
V-102	OIL DRYER	E-701	HEAT EXCHANGER
P-102A/B	DRYER DISCHARGE PUMPS) x 2	J-701	STATIC MIXER
S-103	DEGUMMED OIL BUFFER TANK	P-701A/B	BUFFER TANK
P-103A/B	DEGUMMED OIL PUMPS) x 2	J-702	STATIC MIXER
J-101	ACID PRE MIXER	S-702	SODIUM HYDROXIDE TANK
J-102	CAUSTIC SODA PRE-MIXER	P-702A/B	SODIUM HYDROXIDE DOSING PUMP
MX-101	STATIC MIXER	S-703	HYDROCHLORIC ADIC TANK
S-104	DYNAMIC DECANTER	P-703A/B	HYDROCHLORIC ADIC DOSING PUMP
ENI TAG	LINEA N.2 DEGUMMING	S-704	ANTI-FDAM TANK
FT-201A/B/C	FT-202A/B/C	P-704	ANTI-FDAM DOSING PUMP
S-201	OIL FEED TANK	S-705	UREA TANK
P-201A/B	OIL FEED PUMPS) x 2	P-705	UREA DOSING PUMP
E-201	OIL/DIL HEAT EXCHANGER	S-706	ACID TANK
E-202A/B	OIL HEATERS) x 2	P-706	ACID DOSING PUMP
P-204	ACID MIXER	S-707	MBBR TANK
R-201 / R-205	ACID REACTOR	S-708	MBBR TANK
P-205	CAUSTIC SODA MIXER	K-701A/B/C	MBBR BLOWER
MS-201	CENTRIFUGAL SEPARATOR	PK-701	DAF
P-206	WATER WASH MIXER	PK-702	SECOND DAF
V-201	WATER WASH REACTOR	P-709A/B	EFFLUENT TRANSFER PUMP
MS-202	WASHING CENTRIFUGAL SEPARATOR	S-709	BUFFER TANK
E-203	OIL HEATER	P-709A/B	POLYELECTROLYTE PREPARATION SYSTEM
V-202	OIL DRYER	P-713A/B/C	POLYELECTROLYTE DOSING PUMP
P-202A/B	DRYER DISCHARGE PUMPS) x 2	S-710	FERRIC CHLORIDE TANK
S-203	DEGUMMED OIL BUFFER TANK	P-710A/B/C	FERRIC CHLORIDE DOSING PUMP
P-203A/B	DEGUMMED OIL PUMPS) x 2	ENI TAG	N.3 LINEA VACUUM
J-201	ACID PRE MIXER	S-903	HOT VELL
J-202	CAUSTIC SODA PRE-MIXER	E-915/918	E-925/928
MX-201	STATIC MIXER	E-916	E-926
S-204	DYNAMIC DECANTER	J-917A/B	J-927A/B
ENI TAG	CIRCUITI CHIUSI DI RAFFREDDAMENTO	MS-914	MS-924
E-601A/B	SEA WATER/WATER HEAT EXCHA(S)	P-917A/B	P-927A/B
P-602A/B	WATER CIRCULATION PUMPS)	E-917A/B	E-927A/B
		V-912A/B	V-922A/B

**NOTE GENERALI**  
 1) SE NON DIVERSAMENTE SPECIFICATO TUTTE LE DIMENSIONI SONO ESPRESSE IN "mm"  
 2) TUTTE LE QUOTE ALTIMETRICHE SONO RELATIVE E RIFERITE ALLA QUOTA 0,00 CORRISPONDENTE ALL'QUOTA DI CALPESTIO DEL NUOVO IMPIANTO

**DOCUMENTI DI RIFERIMENTO**  
 PPC2020302-CPL-002 FG. 1 DI 2 PROGETTO ARCHITETTONICO IMPIANTO PIANTE E SEZIONI  
 PPC2020302-CPL-002 FG. 2 DI 2 PROGETTO ARCHITETTONICO IMPIANTO PIANTE E SEZIONI

**LEGENDA**  
  
 NUOVE AREE DI IMPIANTO



01	30/11/2020	EMMISSIONE PER PRATICHE AUTORIZZATIVE	F.B.	A.M.				
00	18/11/2020	EMMISSIONE PER PRATICHE AUTORIZZATIVE	F.B.	A.M.				
Valida	Revision	Description	Contractor	Company	Company	Company	Company	Company
State	Approved		Project	Approved	Checked	Approved	Approved	Approved
Index	Revision		Project Name	Company	Company	Company	Company	Company
Contractor Logo and Business Name			Company Document ID:					
 Eni S.p.A. Energy & Chemicals			DEGUMMING UNITS					
Contractor Logo and Business Name			Contractor Document ID:					
 Revamping POT			PPC2020302-CPL-001 REV1					
Facility and Sub Facility Name			Scale		Sheet of Sheets			
REVAMPING POT			1:200		1/1			
Document Title			Supervised by N		Supervised by N			
			Plant Area		Plant Area			
			N.A.		N.A.			

**GENERAL PLOT PLAN**