

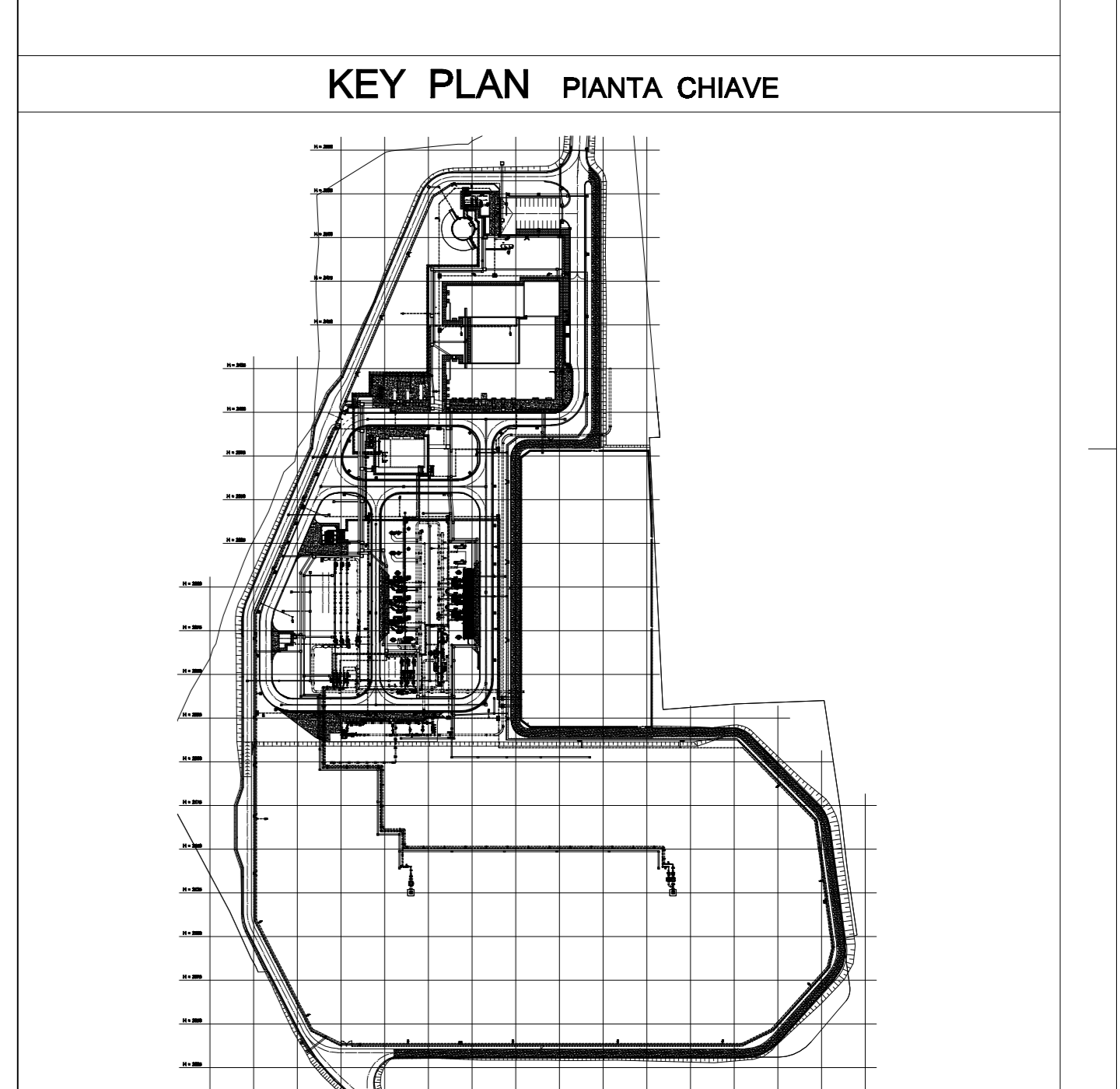
DWGS. NUMBER	NUMERO	DRAWING TITLE	TITOLO
IPR01-TP1-000-Q-DQA-0002-01		IPR01 - PIPELINE RECEIVING TERMINAL MELEDUGNO	GENERAL LAYOUT UPDATE
IPR01-TEI-850-Z-DZP-0002-02		MAIN BUILDING	EDIFICIO PRINCIPALE
IPR01-ENT-534-Z-DZP-0001-05		FUEL GAS BUILDING	EDIFICIO GAS COMBUSTIBILE
IPR01-ENT-962-Z-DZP-0001-05		BOILER HOUSE	EDIFICIO CALDAIE
IPR01-TEI-710-Z-DZP-0002-02		FIRE FIGHTING BUILDING	EDIFICIO POMPE ANTINCENDIO

LEGEND		LEGENDA
BATTERY LIMITS	1: PIPING	REINFORCED CONCRETE PAVED AREA
	2: PIPELINE	WALKWAY PAVED AREA
TAP SRG	TAP = TRANS ADRIATIC PIPELINE	TAP MAX S. = MAX STREICHER
	SRG = SIAM RETE GAS	

MAIN EQUIPMENT LIST		
ELENCO APPARECCHIATURE PRINCIPALI		
EQUIPMENT	RISCALDATORI GAS	TAG NUMBER (Note 2)
HEAT EXCHANGERS	RISCALDATORI GAS	370-W-1001/2001/3001
FILTER SEPARATORS	FILTRI SEPARATORI	310-F-1001/2001/3001
CONDENSATE TANK	SERBATOIO CONDENSE	381-B-0001
VENT STACK 1	CANDELA DI SFILATO 1	537-A-0001
VENT STACK 2	CANDELA DI SFILATO 2	537-A-0002
VENT STACK 1 SILENCER	SILENZIATORE CANDELA 1	537-A-1001
VENT STACK 2 SILENCER	SILENZIATORE CANDELA 2	537-A-2001/3001
SEPARATORS (EXCHANGER)	SEPARATORI (SCAMBIATORI)	370-S-1001/1002/1003
GAS ANALYZER	ANALISI GAS	330-M-1001/1002
DIESEL FUEL STORAGE TANK	SERBATOIO STOCCAGGIO GASOLIO	539-B-0001
DIESEL FUEL PUMP	POMPE GASOLIO	539-P-0001
INSTRUMENT AIR COMPRESSORS	COMPRESSORI ARIA STRUMENTI	532-A-1001/2001
INSTRUMENT AIR VESSELS	SERBATOIO ACCUMULO ARIA COMPR.	532-B-8100/8200
FUEL GAS FILTERS	FILTRI GAS COMBUSTIBILE	534-F-1010/2010
FUEL GAS HEATERS	RISCALDATORI GAS COMBUSTIBILE	534-W-1020/2020
FUEL GAS METERS	CONTATORI GAS COMBUSTIBILE	534-U-1040/2040
BOILERS (ELECTRICAL)	CALDAIA (ELETRICA)	552-W-3000/4000
BOILERS (GAS)	CALDAIA (A GAS)	552-W-1000/2000
THERMAL GUIDE	SEPARATORE TERMALICO	552-S-0001
HOT WATER CIRCUL. PUMPS	POMPE DI CIRCOLAZ. ACQUA CALDA	552-P-4001/4002
FIRE WATER TANK	SERBATOIO ACQUA ANTINCENDIO	710-B-0001
FIRE FIGHTING PUMPS	POMPE ACQUA ANTINCENDIO	710-P-1001/2001/1002/2002
DIESEL GENERATORS	GENERATORI DIESEL	535-A-1001/2001/3001

REMARKS NOTE

- GROUND ELEVATION 0.00 CORRESPOND TO: 49.5 m a.s.l.
- ELEVATION 0.00 DEL TERRENO CORRISPONDE A: 49.5 m a.s.l.
- ALL COMPONENTS HAVE THE PREFIX IPR01, THAT HAS BEEN OMITTED FOR CLARITY.
- I CODICI IDENTIFICATIVI DELLE APPARECCHIATURE SONO PREFISSATI DALLA SIGLA IPR01 CHE E' STATA OMESSA PER CHIAREZZA.
- ALL DIMENSIONS AND ELEVATIONS ARE IN mm.
- DIMENSIONI ED ELEVAZIONI SONO ESPRESSE IN MILLIMETRI.
- "R" AND "H" COORDINATES ARE IN METERS.
- LE COORDINATE "R" AND "H" SONO ESPRESSE IN METRI.
- MAJOR MODIFICATIONS CAN BE NECESSARY AFTER GRA & HAZID STUDIES.
- IMPORTANTI MODIFICHE POSSONO ESSERE NECESSARIE DOPO LO STUDIO GRA & HAZID.



SCALE 1 : 500
SCALA 1 : 500

COORDINATES OF PIPING INTERCONNECTING POINTS						
COORDINATE DEI PUNTI DI INTERCONNESSIONE TUBAZIONI						
TRANSITION PIECE REFERENCE	LINE NUMBER	SERVICE	CONNEX. TYPE	C.L. Elev.	H	R
RIFERIMENTO TRANSITION PIECE	NUMERO DI LINEA	SERVIZIO	TIPOLOGIA CONNESSIONE	El. Center Line (mm)	(m)	(m)
TP-1	4.8-1200-CC24-360-0003	NATURAL GAS	48"-BW	-3000	2240.00	2228.00
TP-2/1	4.8-0100-CC24-534-0014	FG (FUEL GAS) REDELIVERY	4"-BW	-1800	2237.00	2228.00
TP-2/2	4.8-0100-AC20-534-0015	FG OUTLET FOR FISCAL METERING & ODOORIZ.	4"-BW	-1800	2236.40	2228.00
TP-2/3	4.8-0100-AC20-534-3001	FG FINAL REDELIVERY FOR PROCESS USE	2" (4")-BW	-1800	2232.40	2228.00
TP-2/4	4.8-0100-AC20-534-0010	FG FINAL REDELIVERY FOR CIVIL USE	4"-BW	-1800	2231.40	2228.00
TP-3	4.8-0900-DC20-360-0001	NATURAL GAS	36"-BW	-1457	2228.50	2172.35
TP-4	4.8-0000-DC50-537-0022	VENT PIPING	12"-BW	-1160	2222.20	2136.70

CONTRACTOR DOCUMENT NUMBER: 7900-GH-000002
REVISION NO.: 1

RENCO

REV.	REMARK / DESCRIPTION	PREP	VFY	APR	DATE
	NOTA / DESCRIZIONE	ELA	VER.	APP.	DATA
1	GENERAL REV. - ISSUED FOR CONSTRUCTION	RAGONESI	PIROMALLI	LANCI	30-08-2017
0	GENERAL REV. - ISSUED FOR IMPLEMENTATION	L. Berli	PIROMALLI	LANCI	07-09-2016
C	GENERAL REVISION - ISSUED FOR REVIEW	L. Berli	PIROMALLI	LANCI	20-05-2016
B	ISSUED FOR REVIEW	L. Berli	PIROMALLI	LANCI	14-04-2016
A	ISSUED FOR REVIEW	L. Berli	PIROMALLI	LANCI	23-03-2016

PROJECT TITLE: TRANS ADRIATIC PIPELINE - PRT
DRAWING TITLE: GASDOTTO TRANS ADRIATICO - PRT
PIPING LAYOUT STATION OVERVIEW
PLANIMETRIA GENERALE TUBAZIONI

Format: A0
Scale: 1:500
System No.: 360
Sheet: 1
RD Code: RD
Revision No.: 1

IPR01-C5521-360-L-DLA-0001-01

UTM COORDINATES ZONE 34
EAST 271472.209
NORTH 4461454.086