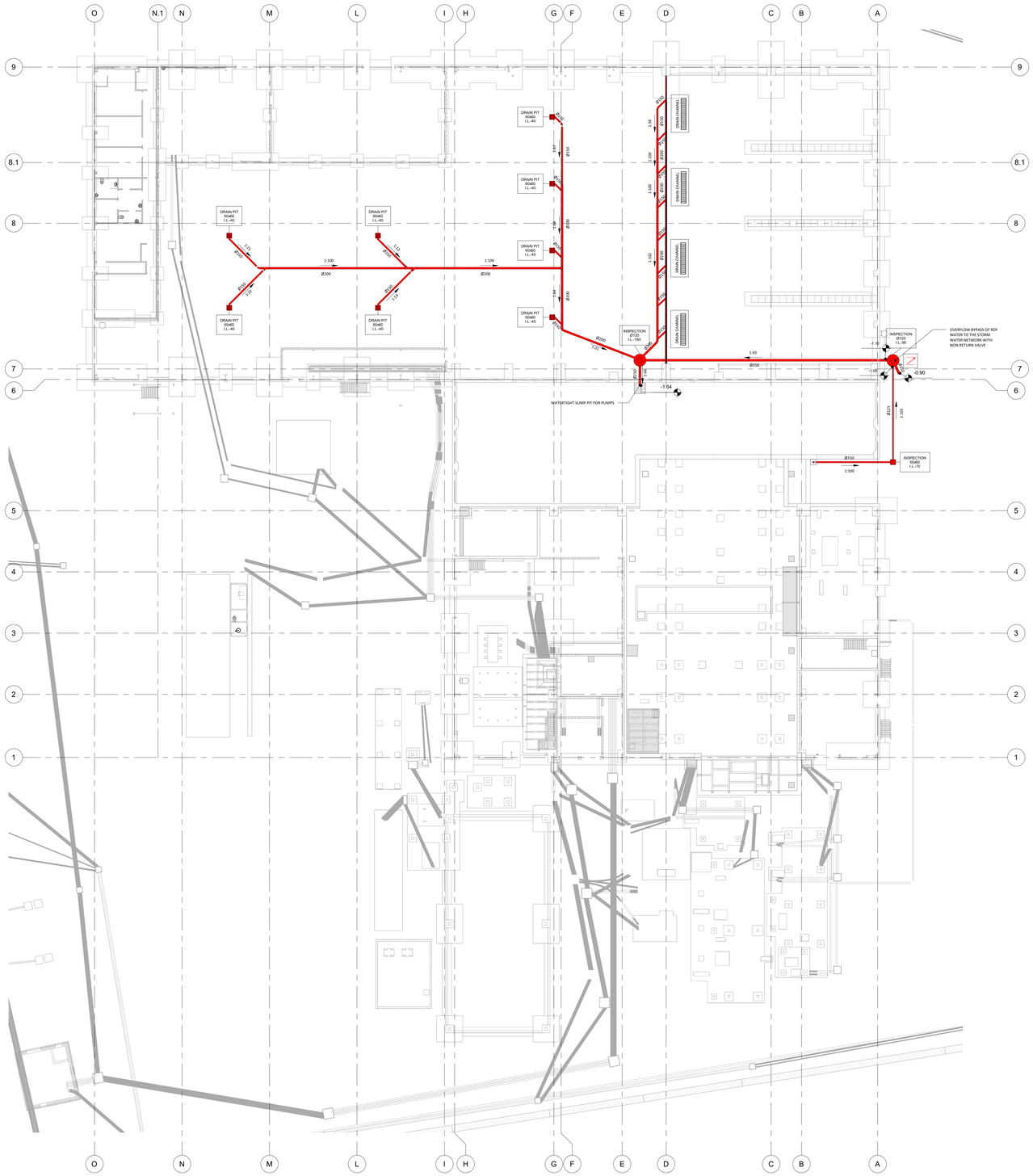
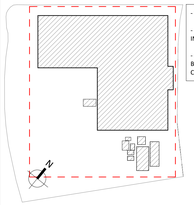


DOCUMENTI DI RIFERIMENTO / REFERENCE DOCUMENTS

NOTE / HOLDS

KEYPLAN



GENERAL NOTES

- ALL DIMENSIONS ARE IN cm, ELEVATIONS ARE IN m
- ELEVATION REFERENCE:
INTERNAL F.F.L. +0.00m CORRESPOND TO +6.75m ABOVE SEA LEVEL
- THE CONSTRUCTION DETAILS WITH SIZES HAVE TO BE PRODUCED BY THE SUPPLIER OF THE SYSTEM AND DELIVERED BY THE CONTRACTOR

LEGEND

- STORM WATER - PVC-U SDR-41 PIPE
- STORM WATER - HDPE PN-16 PIPE
- FOUL WATER - PVC-U SDR-41 PIPE
- OILY WATER - PVC-U SDR-41 PIPE
- OILY WATER - HDPE PN-16 PIPE
- RDF WATER - PVC-U SDR-41 PIPE
- CHEMICAL WATER - UNDERGROUND PVC-C PN16 PIPE
- CHEMICAL WATER - UNDERGROUND STEEL PIPE
- CHEMICAL WATER - SUSPENDED PIPE (MATERIAL AND ROUTE TO BE DEFINED BY STC)
- ASH WATER
- ATTENUATION TANK
- OIL SEPARATOR WITH ALARM
- DRAIN CHANNELS WITH CAST IRON GRID
- EXISTING PUBLIC DRAINAGE NETWORKS
- ELECTRICAL NETWORKS
- INSPECTION CHAMBER WITH CAST IRON COVER
- STORM DRAIN PIT WITH CAST IRON GRID
- MANHOLE WITH CAST IRON COVER
- U-TRAP SYPHON
- SAMPLING PIT
- PENSTOCK VALVE INSTALLED ON THE OUTLET
- PENSTOCK VALVE INSTALLED ON THE OUTLET
- AP ACCESS POINT WITH INSPECTION CAP TO BE PROVIDED 1m ABOVE GROUND FLOOR LEVEL FOR ALL RAIN DOWNSPOUTS
- NEW HYDROBRAKE CALIBRATED ON 25.2 l/s OUTFLOW REPLACING THE EXISTING ONE

DESIGNER

CED INGEGNERIA s.r.l.

VIA G.PASCOLI, 1
24035 - GORLE (BG) - ITALY
Tel. 035/667154

VIA VENEZIA, 67
38122 - TRENTO - ITALY
ceding@cedingegneria.it

REV	DATE	DESCRIPTION	DRW	CHK	APP
00	21/10/2019	Issue for comments	MC	LD	AM

18067-MD-GN-M041

TIMBRO / STAMP

REV.	DATA/DATE	DESCRIZIONE / DESCRIPTION	DISEGN./DRAWN	CONTR./CHECKED	APPROV./APPR'D
10					
09					
08					
07					
06					
05					
04					
03					
02					
01					
00	21/10/2019	First issue	CED	Bandini	Baroncini

CLIENTE / CUSTOMER: BRIDGWATER RESOURCE RECOVERY LTD

PROGETTO / PROJECT: BRIDGWATER WTE PLANT
THE SHOWGROUND, BRIDGWATER

TITOLO / TITLE: RDF water drainage - General layout

DOCUMENTO NUMERO / DOCUMENT NUMBER: H171P-ID-0D-0399

REV.: 00 | SCALA/SCALE: 1:200 | FG./SH.: 1/1 | DI/OF

STC POWER S.r.l.
Via A. Dragoni, 59
47122 Forlì - Italy
Tel. +(39) 0543 411 411
Fax +(39) 0543 411 655
e-mail: stcpower@stcgroup.it
web: stcpower.com

IF IN DOUBT, ASK!

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