SITE NORTH

TRUE NORTH

QIBLAH

4x4 - 6" PVC BANK

4x4 - 6" Openings

4x4 - 6" PVC BANK

4x4 - 6" Openings

4x4 - 6" Openings

A3 A2 A1 A B C D E F G

NORTHERN ROAD

6000 6000 5000 5000 2600 2400 5000 5000 5000

25000

EXISTING DRP MAIN CANTEEN

EXISTING LIGHTING POLE FOUNDATION

1 2 3 4 5 5a

3050 6100 5850 5850 2050

20850

REFRIGERATOR 3

REFRIGERATOR 3

GENERAL KITCHEN STORAGE

19 WEIGHT AREA

20 ENTRANCE AREA

5 STORAGE EXTERNAL

17 ELEC.

CORRIDOR 12

18 AIR LOCK

13 LOCKERS

9 KITCHEN STAFF ROOM

HEAD OFFICE

11 WASHING

GARBAGE AREA

10 KITCHEN AREA

CORRIDOR 8

PLATFORM

TRUCK ACCESS

STREET

ON THE FLOOR

VEGETABLE STORAGE 4

7 HVAC ROOM

10 KITCHEN AREA

COOKING KABAB 6

EASTERN ROAD

SHELTER

ACCESS TO EXISTING CANTEEN

SHELTER

EXISTING MAINTENANCE WORKSHOP

ACCESS LADDER

X=3424.14
Y=2033.50

X=3443.01
Y=2033.80

4x4 - 6" PVC BANK

4x4 - 6" Openings

4x4 - 6" Openings

4x4 - 6" PVC BANK

EXPANSION JOINT

EXPANSION JOINT

M25 10"/PE.

1:100 1 DOMESTIC WATER PLUMBIN GGROUND FLOOR PLAN

DOMESTIC WATER PLUMBING NOTE

1- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTIFIED.

2- THE DOMESTIC WATER PIPES IN RISERS AND MECH. ROOM ARE GALVANIZED CARBON STEEL TYPE ACCORDING TO DIN 2440.

3- ALL GALVANIZED PIPES SHALL BE COATED AND WRAPPED BEFORE INSTALLATION IN MASONRY.

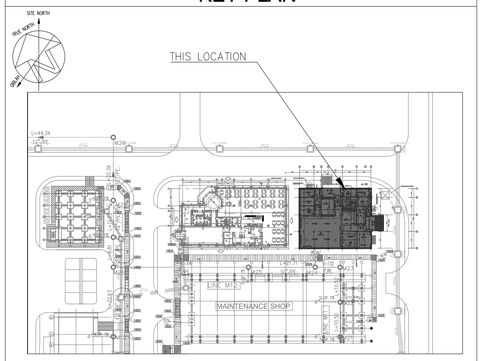
4- DISTANCE BETWEEN SUPPORTS OF PIPES SHOULD BE CONSIDERED AS FOLLOWING TABLE.

NOMINAL PIPE SIZE	DISTANCE BETWEEN SUPPORTS (m)	ROD DIAMETER (mm)
UP TO 1"	2	9.5
1"	2.5	9.5
1 1/2", 2"	3	9.5
3"	3	12.7
4"	3.7	16

LEGEND

SYMBOL	DESCRIPTION
	DOMESTIC COLD WATER SUPPLY
	DOMESTIC HOT WATER SUPPLY
	DOMESTIC HOT WATER RETURN
	DOMESTIC SOFT WATER SUPPLY
LZ	LOW ZONE(WATER PRESSURE ZONE)
HZ	HIGH ZONE(WATER PRESSURE ZONE)
⋈	GATE VALVE

KEY PLAN



REVISION NO.	DATE	DISCRIPTION
00	1399/3/17	IFA

شرکت توسعه آهن و فولاد گل گهر
Golgohar Iron & Steel Development Co.
G.I.S.D.Co

PROJECT:
Golgohar Steel Project

PROJECT DRAWING No. | REV.

DRAWING TITLE :

DRP KITCHEN

DOMESTIC WATER PLUMBING GROUND FLOOR PLAN

BARSOO ENG CO. CONSULTING and PROJECT MANAGEMENT

شرکت مهندسی برسو

	SIGNATURE	DATE	SCALE	SIZE
DESIGNED	M.NASIRI	1399/04/25	1/100	A1
DRAWN	M.KAZEMI	1399/04/25	PROJECT REF. NO.	
CHECKED	M.NASIRI	1399/04/25		
APPROVED	A.GOUDARZI	1399/04/25		

BARSOO DRAWING No. | REV.

157DVGB1045005 | 00