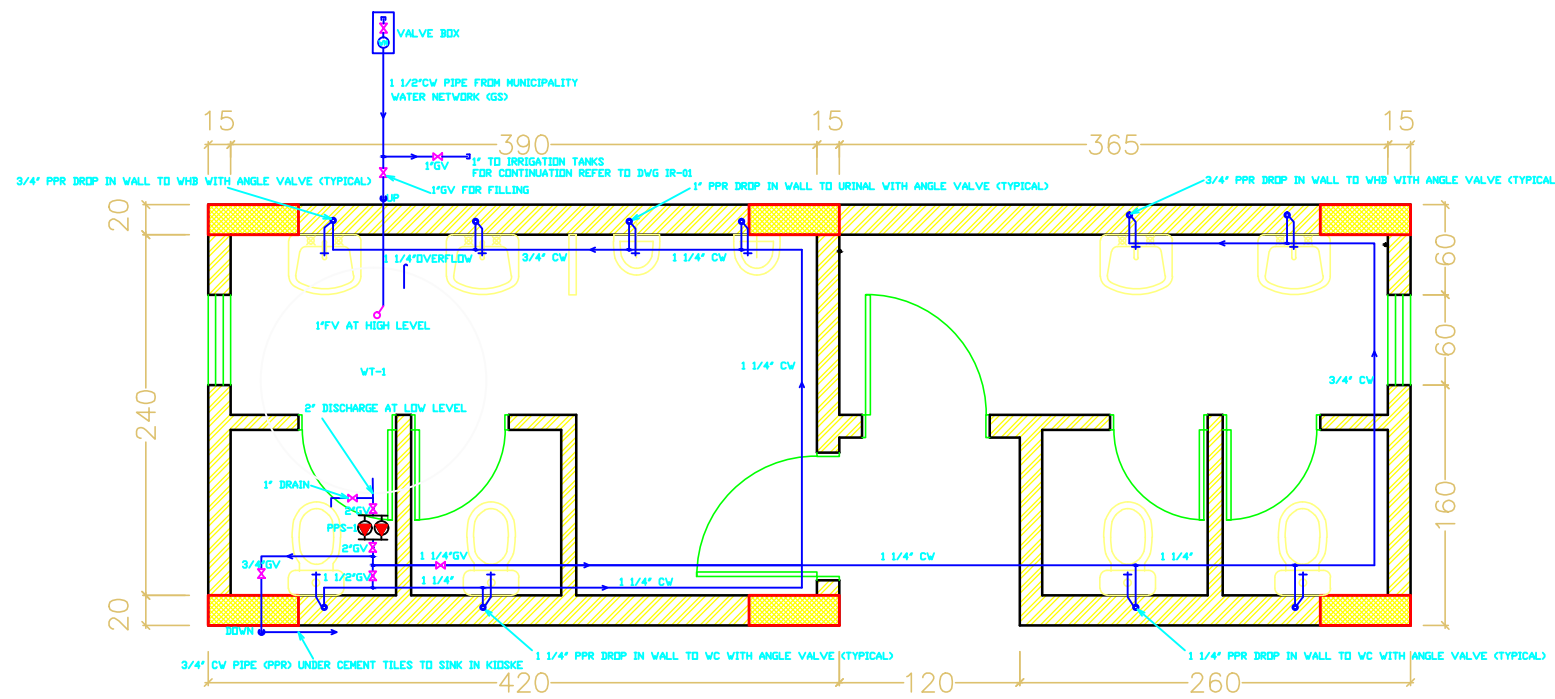
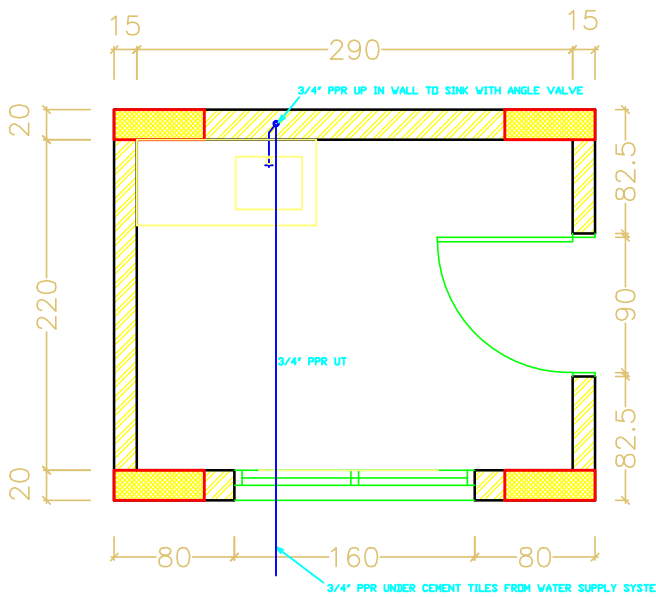




Phase	Discipline	Floor Area	Drawing Number	Revision
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TOILET WATER SUPPLY LAYOUT



KIOSKE WATER SUPPLY LAYOUT

Key Plan

WATER SUPPLY LAYOUT
TOILET & KIOSKE DETAILS

LEGEND

CW: COLD WATER
GS: GALVANIZED STEEL
GV: GATE VALVE
FV: FLOAT VALVE
WM: WATER METER

NOTES
1- EXPOSED CW PIPES ARE GS
2- 3/4" denoted = 20mm GS = 25MM PPR

REV	BY	APP	DESCRIPTION	DATE

Revisions

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United Nation Development Programme
UNDP Lebanon
Social and Local Development Programme
P.O.Box: 11-3216 Beirut, Lebanon Tel: 961 1 962491



PROGRAMME: Lebanese Host Communities
Support Programme
Support to Integrated Service
Provision at the Local Level

PROJECT: REHABILITATION OF A PUBLIC PARK - BOURJ HAMMOUD	
Sheet Information	
PROJECT NBR.	-
PROJECT PHASE	TENDER
DISCIPLINE	MECHANICAL
SECTOR	-
BUILDING	-
DESIGNED	-
DRAWN	-
CHECKED	-
APPROVED	-
DATE	23 NOV. 2015
SCALE	NOT TO SCALE
SHEET SIZE	-

Sheet Title

WATER SUPPLY LAYOUT
TOILET & KIOSKE DETAILS

Sheet nbr.
WS-01

Phase	Discipline	Floor	Area	Drawing Number	Revision

SCHEDULE OF PACKAGED BOOSTER PUMPS (European made)								
TAG NO.	SYSTEM SERVED	LOCATION	TYPE	FLUID	FLOW RATE (M3/HR)	HEAD (M)	QUANTITY	REMARKS
PPS-1	DOMESTIC WATER SYSTEM	TOILETS ROOF	VERTICAL MULTISTAGE	DOMESTIC WATER	12.5	30	1 SET	1 DUTY & 1 STAND-BY
PPS-2	IRRIGATION WATER SYSTEM	REFER TO DWG IR-01	VERTICAL MULTISTAGE	IRRIGATION WATER	4.75	37	1 SET	1 DUTY & 1 STAND-BY

NOTE:
FINAL HEAD TO BE VERIFIED BY CONTRACTOR UPON SELECTION OF EQUIPMENT.

SCHEDULE OF WATER TANKS (NTG)					
TAG NO.	SYSTEM SERVED	LOCATION	MATERIAL	QUANTITY	CAPACITY
WT-1	DOMESTIC WATER SYSTEM	TOILETS ROOF	POLYETHYLENE TRIPLE LAYER	1	2000L
WT-2	IRRIGATION WATER SYSTEM	REFER TO DWG IR-01	POLYETHYLENE TRIPLE LAYER	2	2000L

Key Plan

MECHANICAL EQUIPMENT SCHEDULE

REV	BY	APP	DESCRIPTION	DATE	

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PROGRAMME:

Lebanese Host Communities
Support Programme
Support to Integrated Service
Provision at the Local Level

PROJECT:
REHABILITATION OF A PUBLIC
PARK - BOURJ HAMMOUD

Sheet Information	
PROJECT NBR.	-
PROJECT PHASE	TENDER
DISCIPLINE	MECHANICAL
SECTOR	-
BUILDING	-
DESIGNED	-
DRAWN	
CHECKED	
APPROVED	
DATE	23 NOV. 2015
SCALE	NOT TO SCALE
SHEET SIZE	

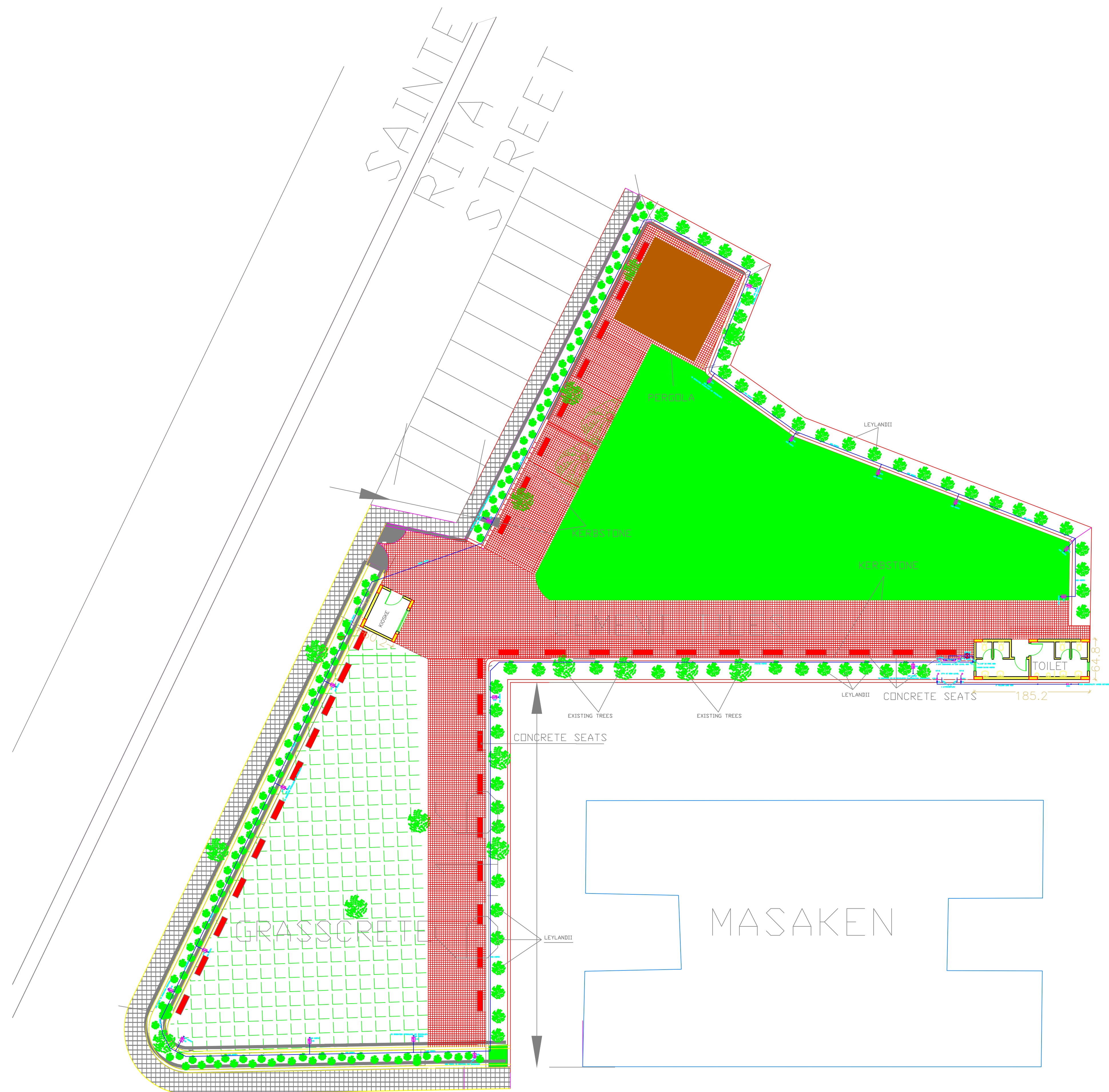
Sheet Title

EQUIPMENT SCHEDULE

Sheet nbr.

M-01

Phase | Discipline | Floor Area | Drawing Number | Revision



Key Plan

IRRIGATION LAYOUT

LEGEND

IW: IRRIGATION WATER

IVB: IRRIGATION VALVE BOX

GV: GATE VALVE

FV: FLOAT VALVE

GS: GALVANIZED STEEL

UT: UNDER TILE


UG: UNDER GROUND

HDPE: HIGH DENSITY POLYETHYLENE


REV	BY	APP	DESCRIPTION	DATE

Revisions

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PROGRAMME: Lebanese Host Communities
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PROJECT:
REHABILITATION OF A PUBLIC
PARK - BOURJ HAMMOUD

Sheet Information

PROJECT NBR.	-
PROJECT PHASE	TENDER
DISCIPLINE	MECHANICAL
SECTOR	-
BUILDING	-
DESIGNED	-
DRAWN	-
CHECKED	-
APPROVED	-
DATE	23 NOV. 2015
SCALE	-
SHEET SIZE	-

Sheet Title

IRRIGATION LAYOUT

Sheet No.

IR-01

Phase	Discipline	Floor Area	Drawing Number	Revision

