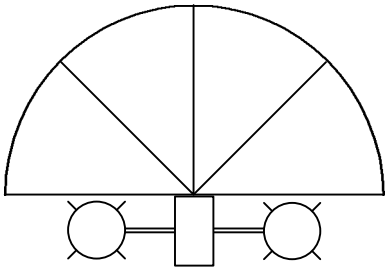
Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

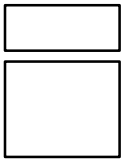
Studio Work



Concrete mixing plant : R ~ 10 m

Timber yard : 200 – 220 m^2

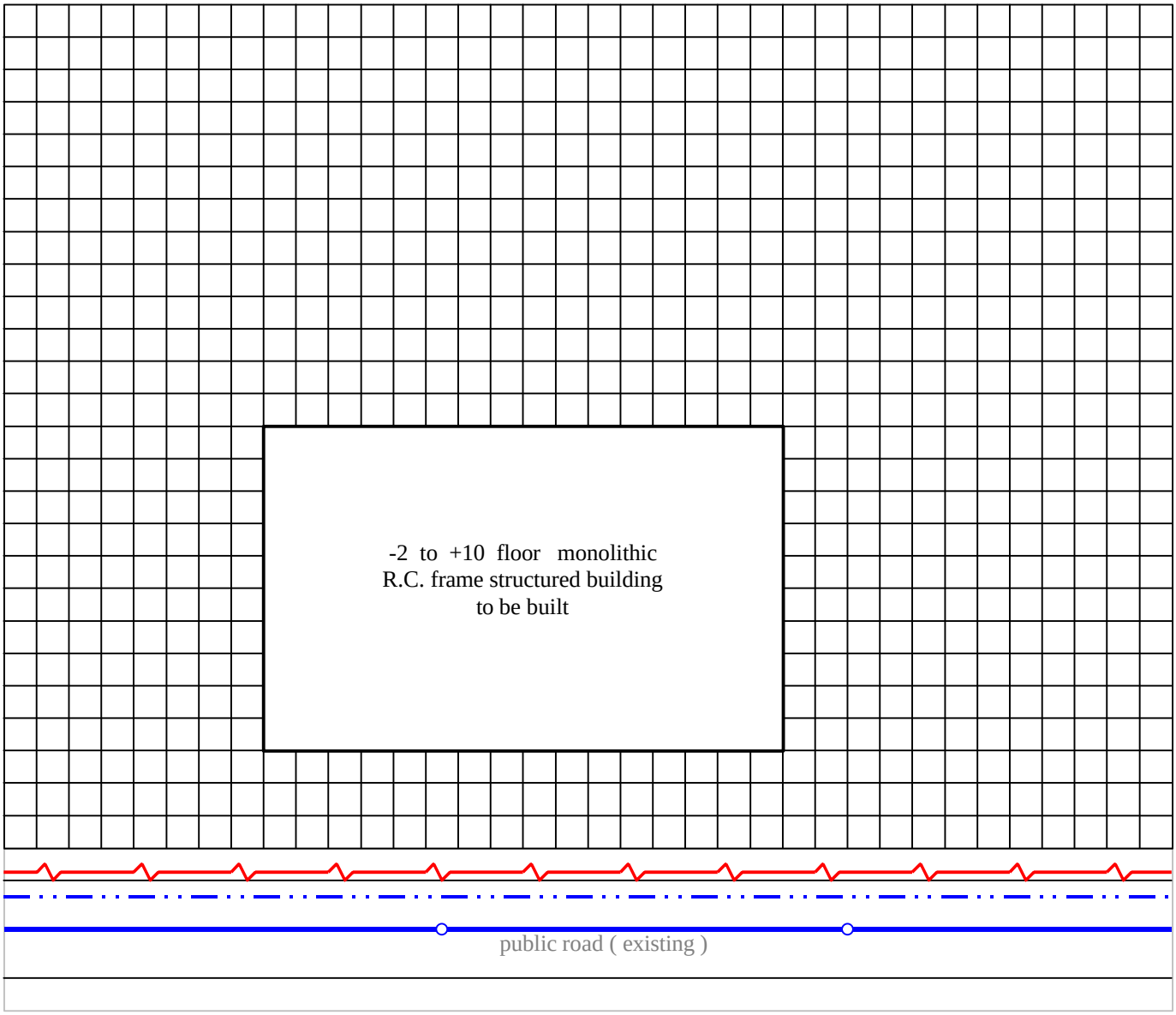
Steel yard : 350 – 400 m^2



single container
2.44 x 6.05 m

double-sized container
4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m

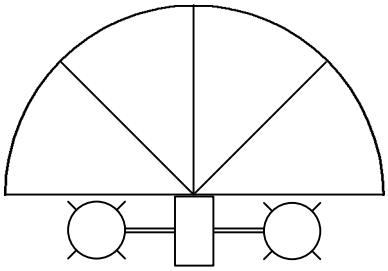


Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

STEP 0

site survey

(getting the site)



Concrete mixing plant : R ~ 10 m

Timber yard : 200 – 220 m^2

Steel yard : 350 – 400 m^2

single container
2.44 x 6.05 m

double-sized container
4.94 x 6.05 m

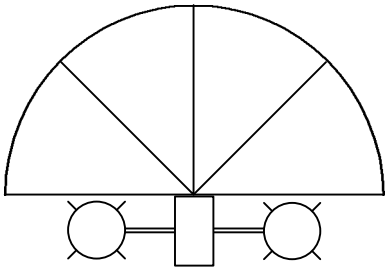
Grid cross the lot: 2.0 x 2.0 m

-2 to +10 floor monolithic
R.C. frame structured building
to be built

public road (existing)

Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

STEP 1
main equipment
(tower crane)



Concrete mixing plant : R ~ 10 m

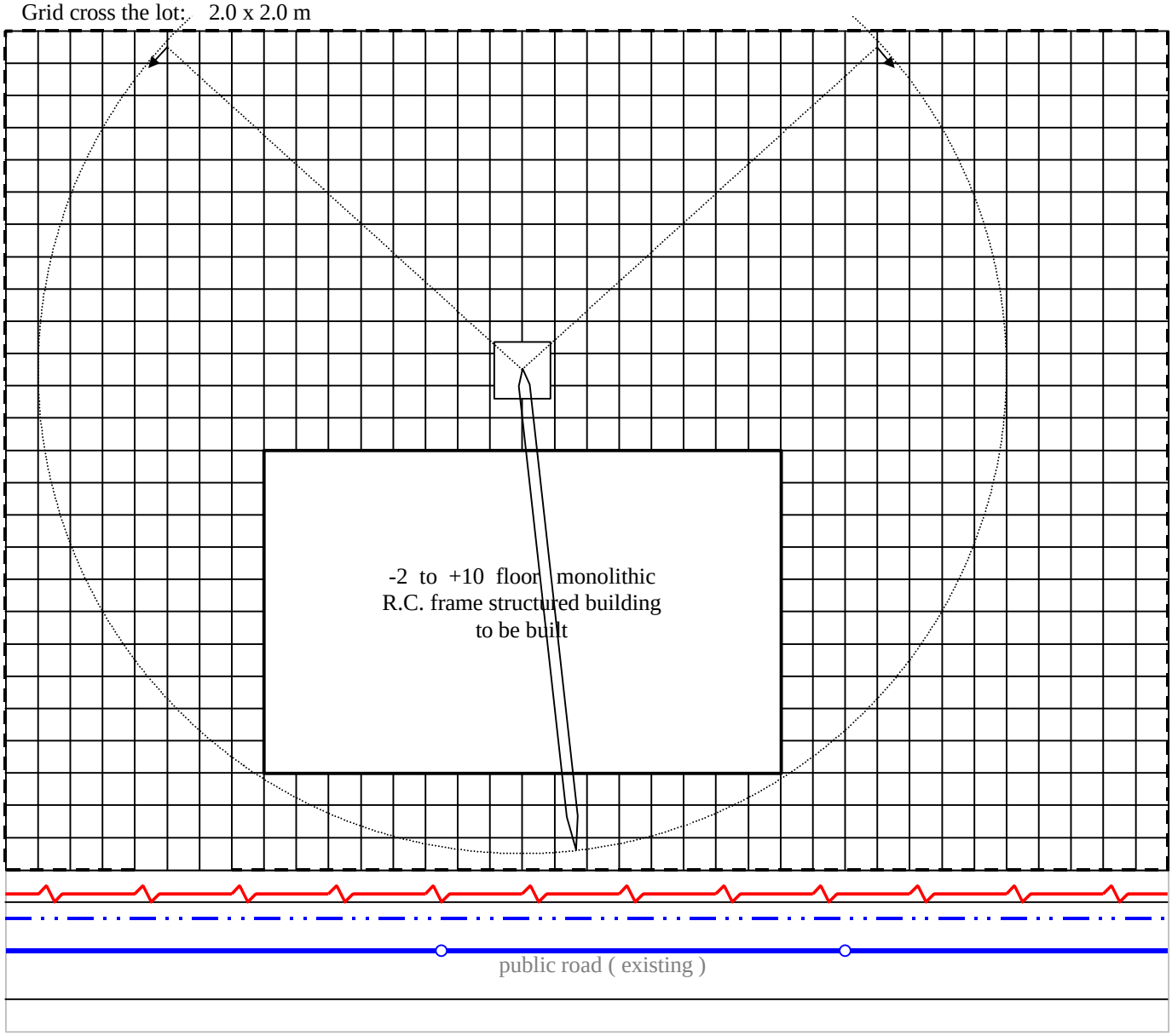
Timber yard : 200 – 220 m^2

Steel yard : 350 – 400 m^2

single container
2.44 x 6.05 m

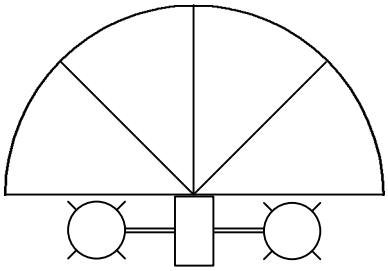
double-sized container
4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m



Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

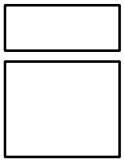
STEP 2
timber/steel yard (workshops)



Concrete mixing plant : R ~ 10 m

Timber yard : 200 – 220 m^2

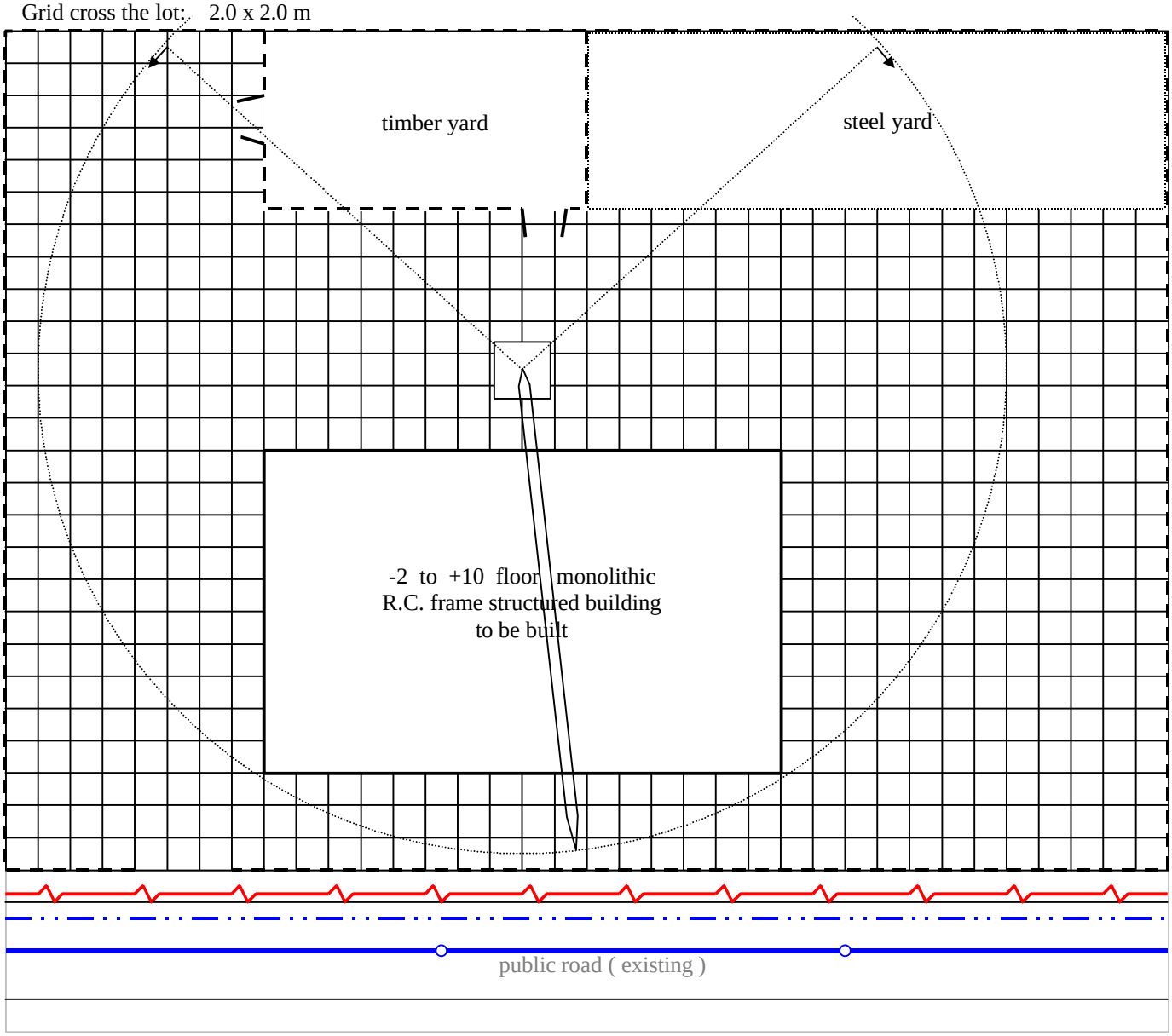
Steel yard : 350 – 400 m^2



single container
2.44 x 6.05 m

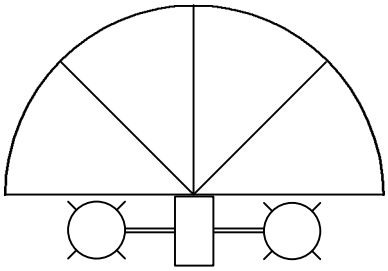
double-sized container
4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m



Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

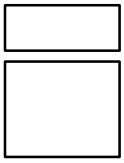
STEP 3
buildings



Concrete mixing plant : R ~ 10 m

Timber yard : 200 – 220 m^2

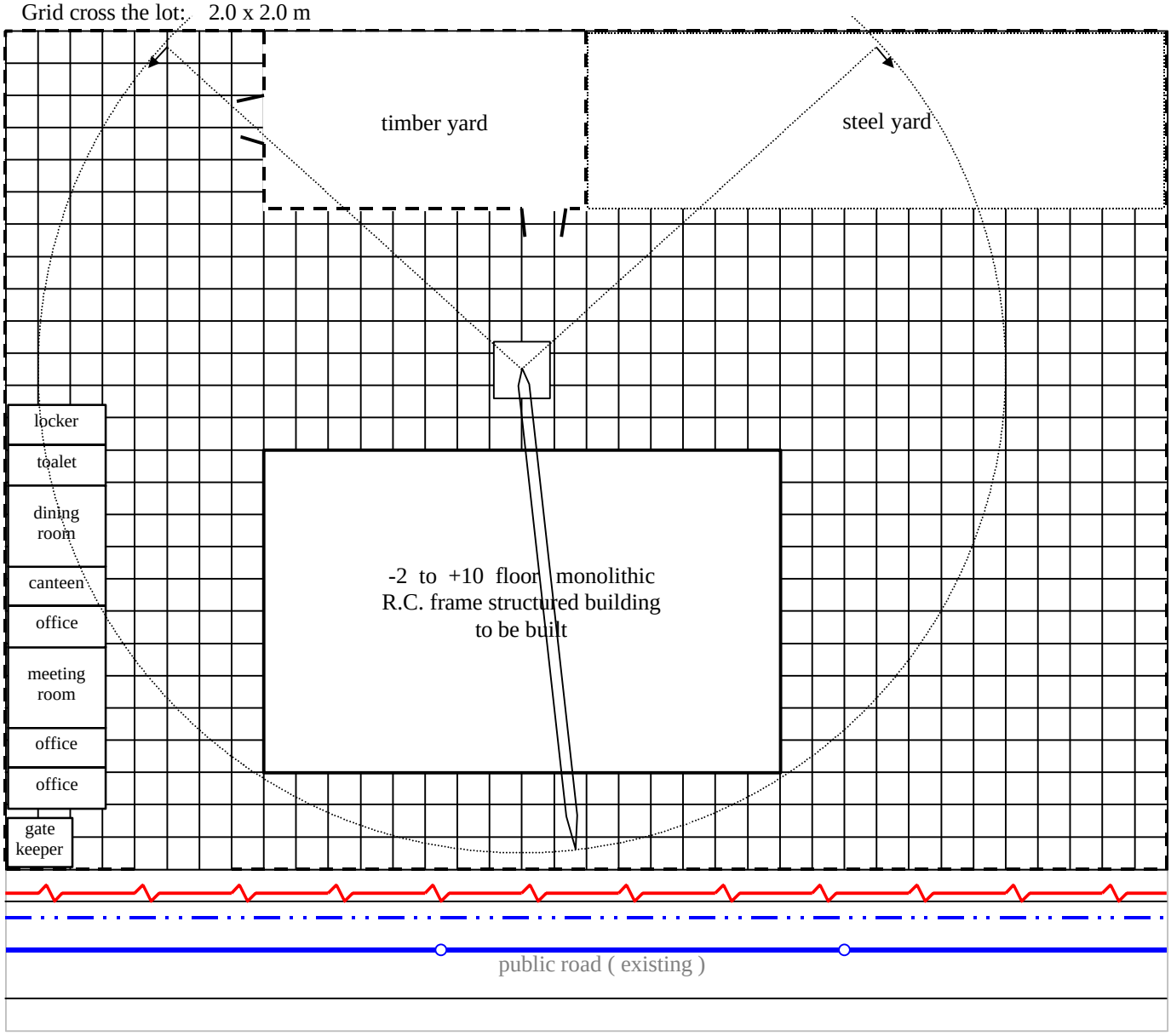
Steel yard : 350 – 400 m^2



single container
2.44 x 6.05 m

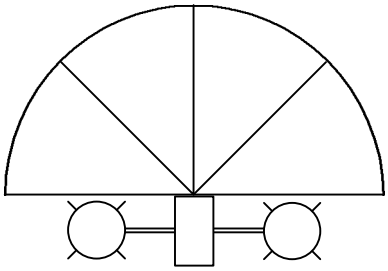
double-sized container
4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m



Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

STEP 4
sub-contractors
optional stores



Concrete mixing plant : R ~ 10 m

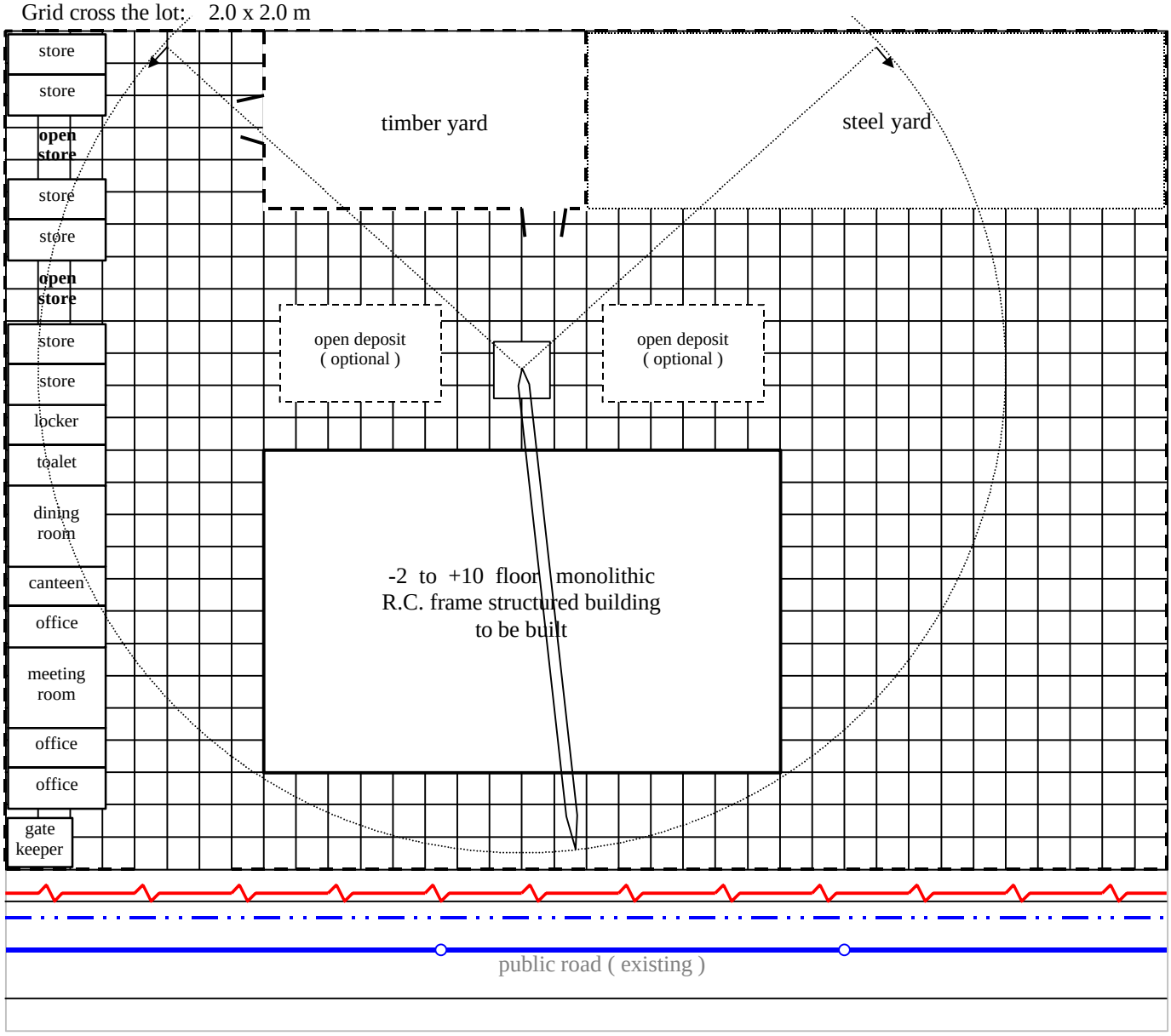
Timber yard : 200 – 220 m^2

Steel yard : 350 – 400 m^2

single container
2.44 x 6.05 m

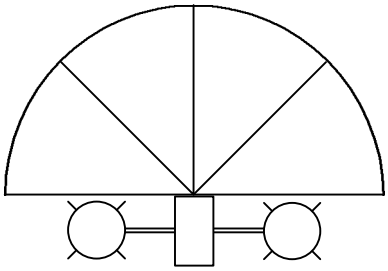
double-sized container
4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m



Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

STEP 5
concrete mixing plant



Concrete mixing plant : R ~ 10 m

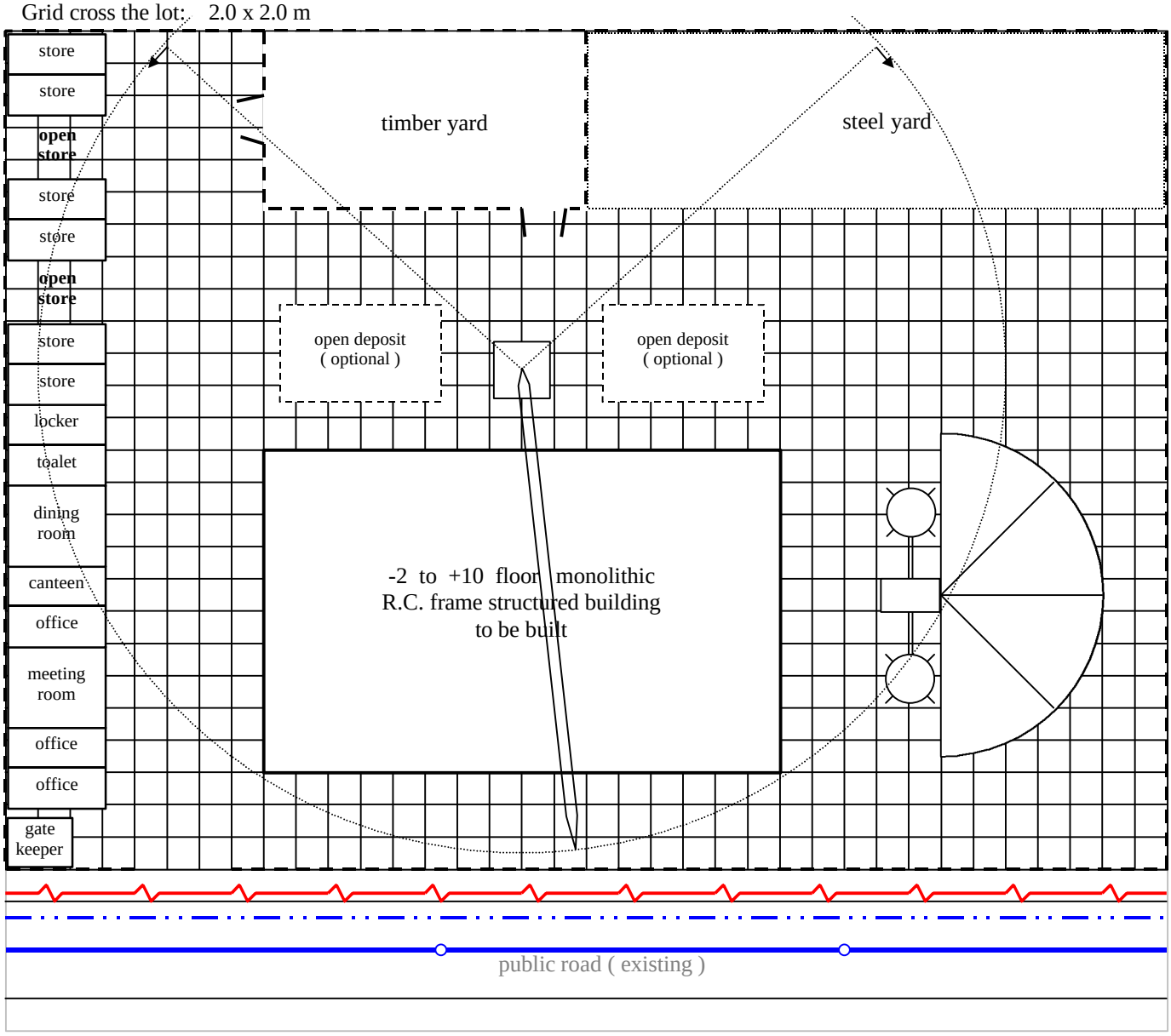
Timber yard : 200 – 220 m^2

Steel yard : 350 – 400 m^2

single container 2.44 x 6.05 m

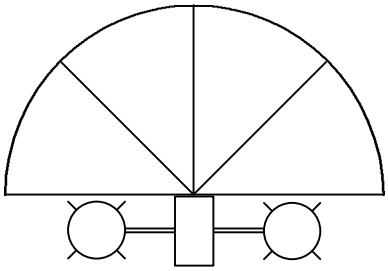
double-sized container 4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m



Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

STEP 6
road



Concrete mixing plant : R ~ 10 m

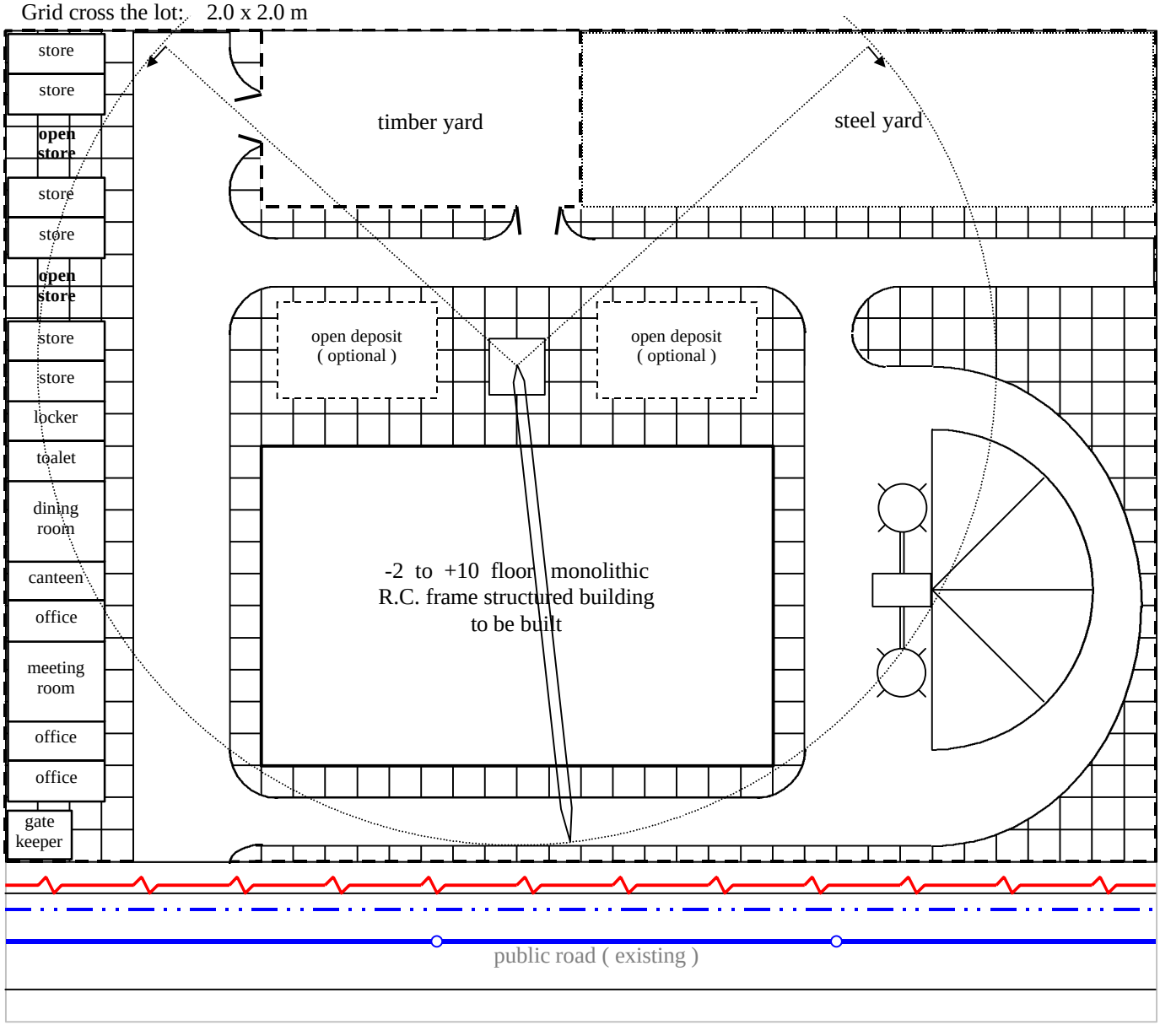
Timber yard : 200 – 220 m^2

Steel yard : 350 – 400 m^2

single container
2.44 x 6.05 m

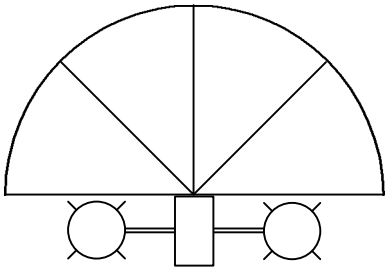
double-sized container
4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m



Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

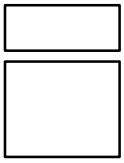
STEP 7
water



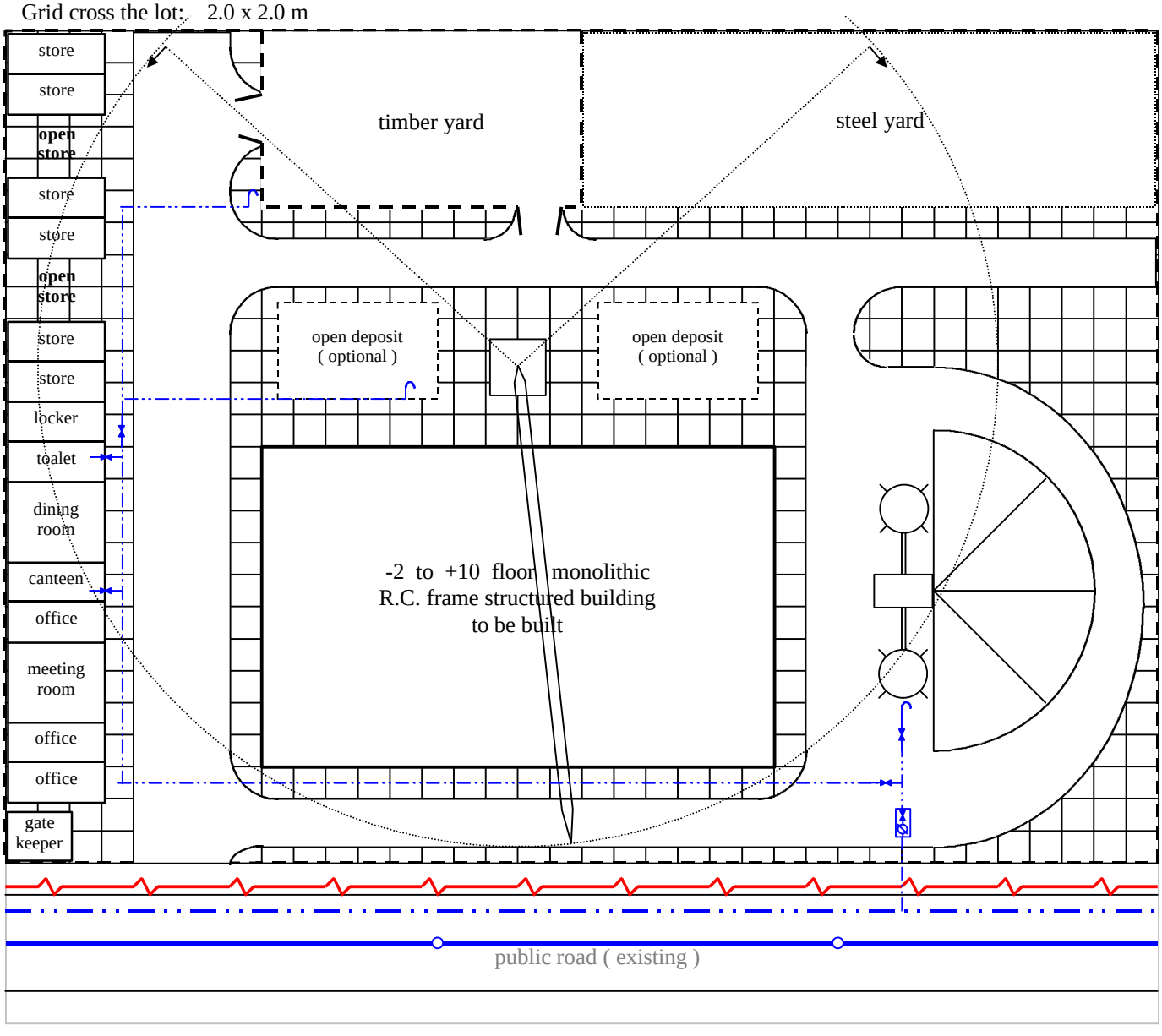
Concrete mixing plant : R ~ 10 m

Timber yard : 200 – 220 m^2

Steel yard : 350 – 400 m^2

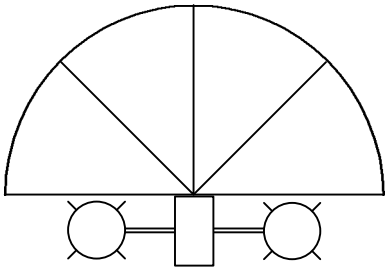


Grid cross the lot: 2.0 x 2.0 m



STEP 8
sewer

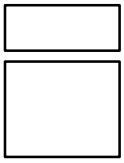
Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	



Concrete mixing plant : R ~ 10 m

Timber yard : 200 – 220 m^2

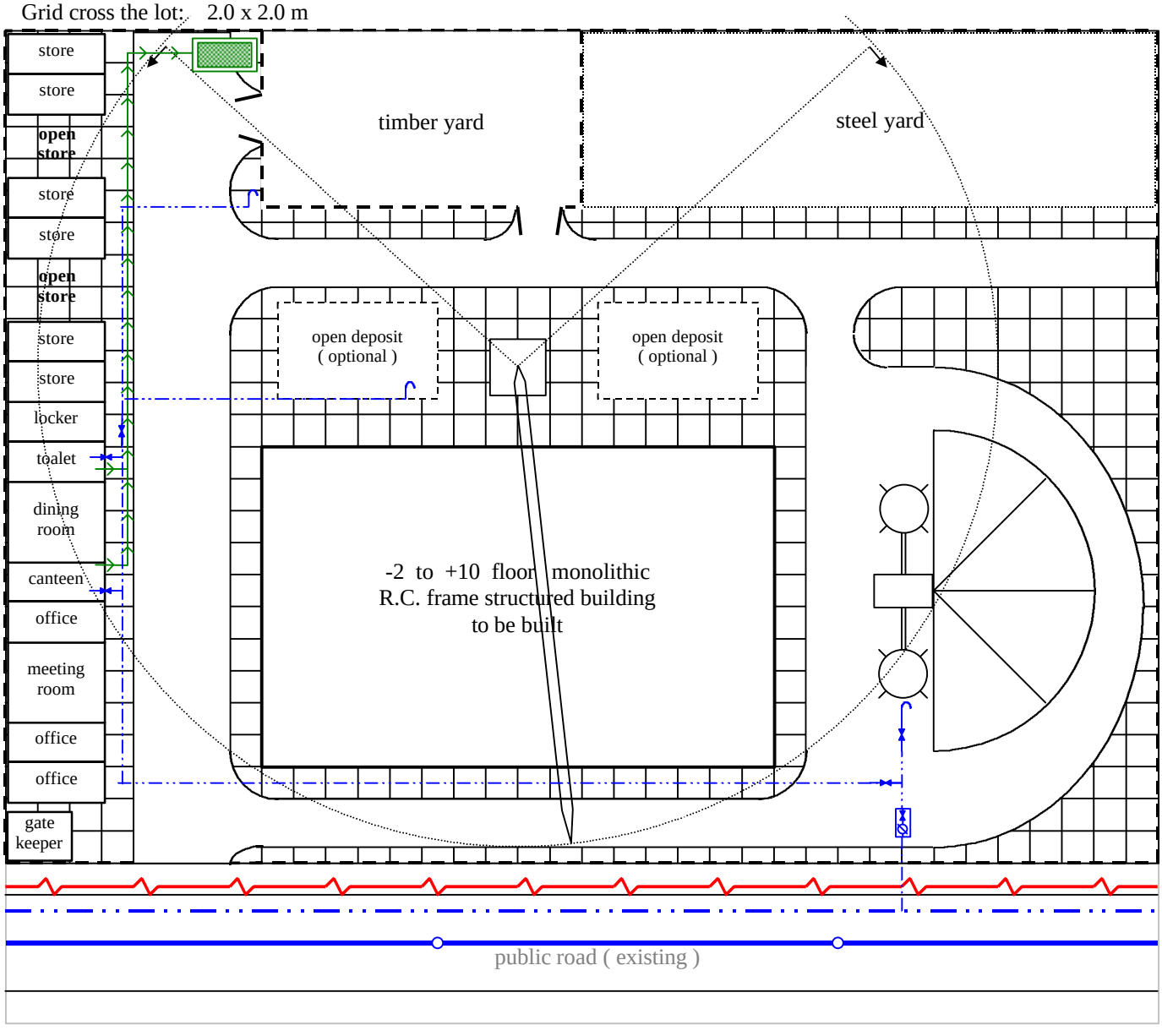
Steel yard : 350 – 400 m^2



single container
2.44 x 6.05 m

double-sized container
4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m



Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
Well with hydrophore	
Isolator valve	
Sedimentation tank	
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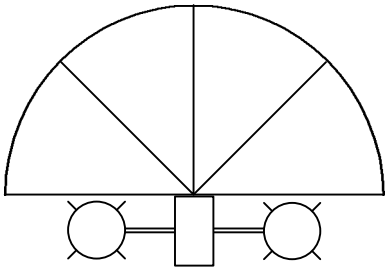
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

STEP 9
electric power



Concrete mixing plant : R ~ 10 m

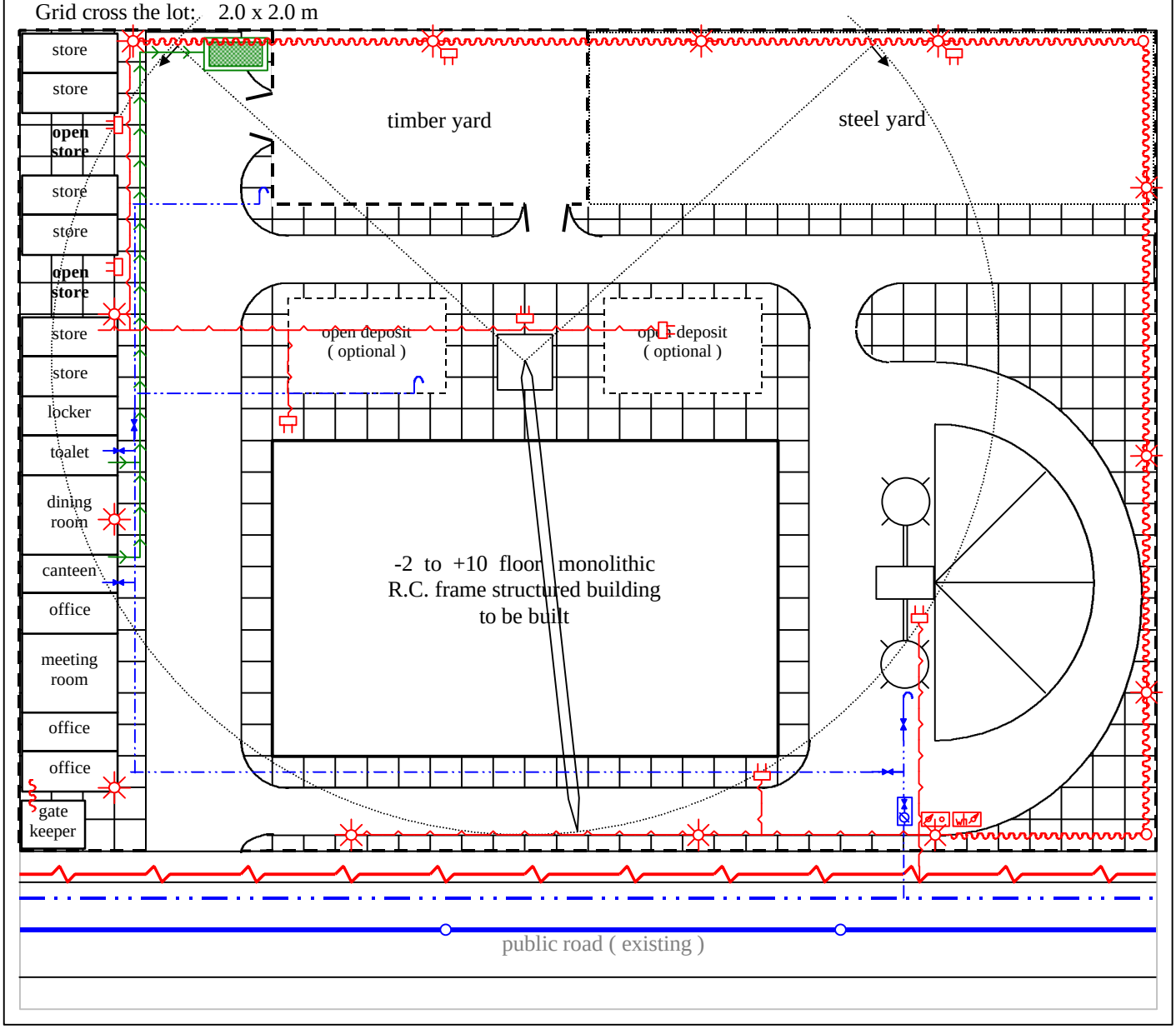
Timber yard : 200 – 220 m^2

Steel yard : 350 – 400 m^2

single container 2.44 x 6.05 m

double-sized container 4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m



Temporary water supply and sewer system	
Water supply line	
Water nozzle with hose coupler	
Water meter with isolator valve	
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Isolator valve	
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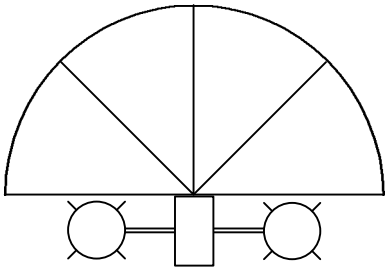
Temporary sewer line	
Existing public sewer line	
Temporary electric power supply	
High-voltage (primary) transmission line	
High-voltage (secondary) transmission line	
Buried cable	
Rubber cable	
Electric junction box with fuse block	
Lamp / lamp post	
Cable post	
Service box with main switch	
Transformer station with electric meter	

Studio Work



Concrete mixing plant : R ~ 10 m

Timber yard : 200 – 220 m^2

Steel yard : 350 – 400 m^2

single container
2.44 x 6.05 m

double-sized container
4.94 x 6.05 m

Grid cross the lot: 2.0 x 2.0 m