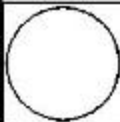


NOTE:

AGGREGATE MAY BE USED IN OPENINGS OF GRID PAVERS.



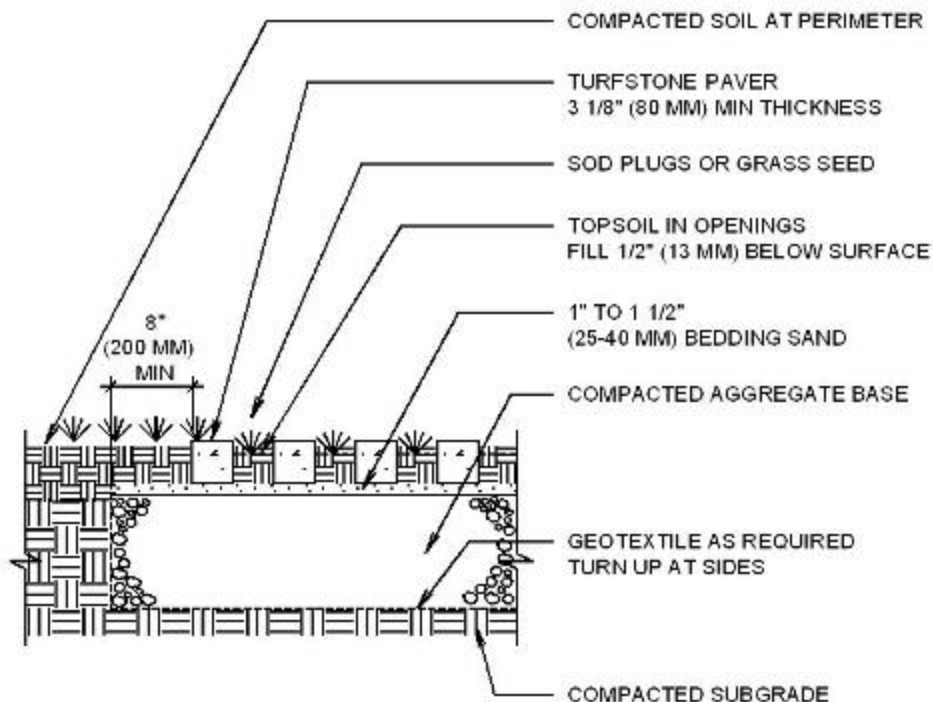
DITCH LINER FOR INTERMITTENT  
FLOWS - CONCRETE GRID PAVERS

DRAWING NO.

ICPI-31

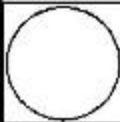
SCALE

F.S.



NOTES:

1. BASE THICKNESS VARIES WITH TRAFFIC, CLIMATE, AND SUBGRADE.
2. MINIMUM BASE THICKNESS: 6" (150 MM) RESIDENTIAL DRIVEWAYS,  
8" FIRELANES & PARKING LOTS.



CONCRETE GRID PAVERS-FIRELANE,  
DRIVEWAY & INTERMITTENT PARKING

DRAWING NO.

ICPI-08

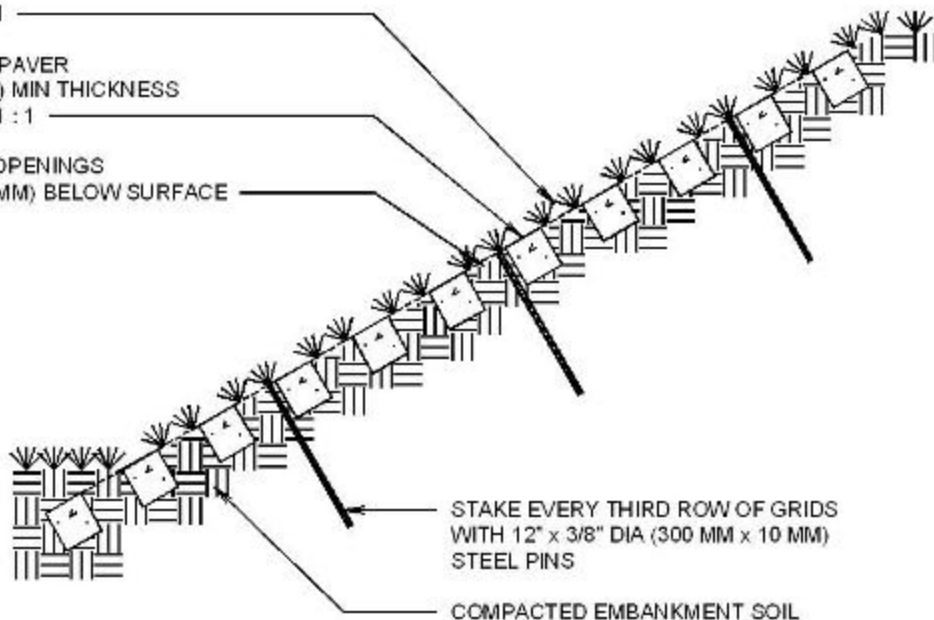
SCALE

F.S.

VEGETATION

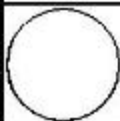
TURFSTONE PAVER  
3 1/8" (80 MM) MIN THICKNESS  
MAX SLOPE 1 : 1

TOPSOIL IN OPENINGS  
FILL 1/2" (13 MM) BELOW SURFACE



STAKE EVERY THIRD ROW OF GRIDS  
WITH 12" x 3/8" DIA (300 MM x 10 MM)  
STEEL PINS

COMPACTED EMBANKMENT SOIL



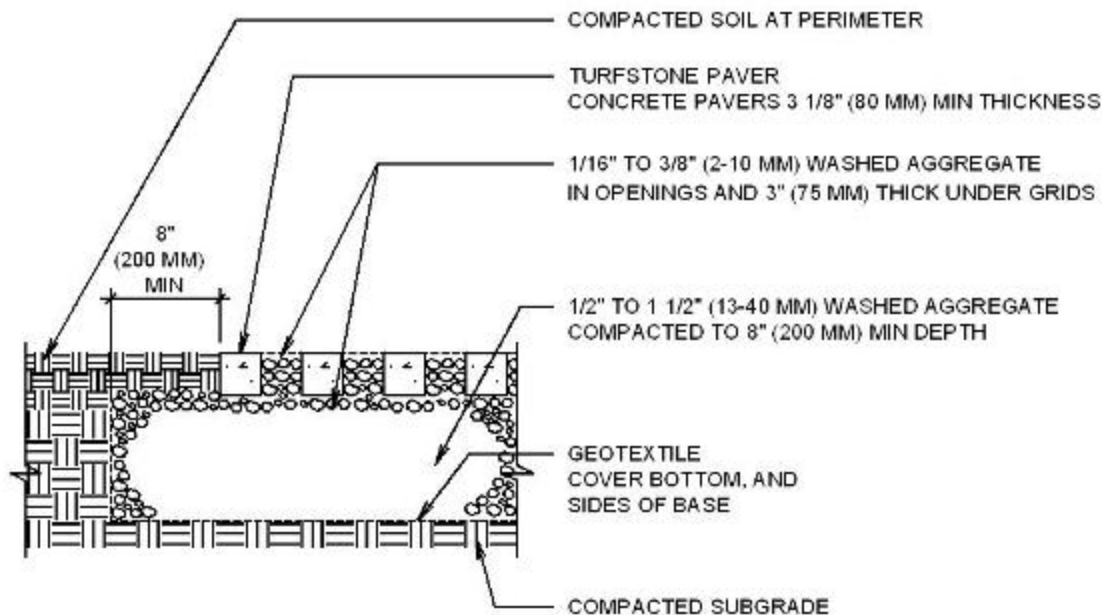
SLOPE PROTECTION  
CONCRETE GRIDS

DRAWING NO

ICPI-28

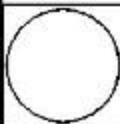
SCALE

F.S.



NOTES:

1. DEPTH OF OPEN GRADED BASE WILL EFFECT RUNOFF STORAGE CAPACITY
2. BEARING CAPACITY AND PERMEABILITY OF SOIL SUBGRADE SHOULD BE EVALUATED FOR SUITABILITY WITH APPLICATION, TRAFFIC & STORM WATER STORAGE CRITERIA. DRAINAGE OF SUBGRADE MAY BE REQUIRED.



CONCRETE GRID PAVERS FOR  
STORM WATER RUNOFF CONTROL

DRAWING NO.

ICPI-29

SCALE

F.S.

FILL OPENINGS ABOVE MEAN WATER LEVEL  
WITH TOPSOIL AND VEGETATION

TURFSTONE PAVER  
3 1/8" (80 MM) MIN THICKNESS  
MAX SLOPE 1 : 1  
EXTEND MIN 2 COURSES  
ABOVE MEAN WATER LEVEL

RIPARIAN VEGETATION

MEAN WATER LEVEL

FILL OPENINGS BELOW  
WATER LEVEL WITH ASTM  
NO. 57 CRUSHED STONE

COMPACTED  
SUBGRADE

12" (300 MM)  
MIN

GEOTEXTILE  
WRAP AROUND TOE ON ALL SIDES

RIP-RAP OR CONCRETE TOE AND SIDES

24" (600 MM) MIN

## RIPARIAN STABILIZATION

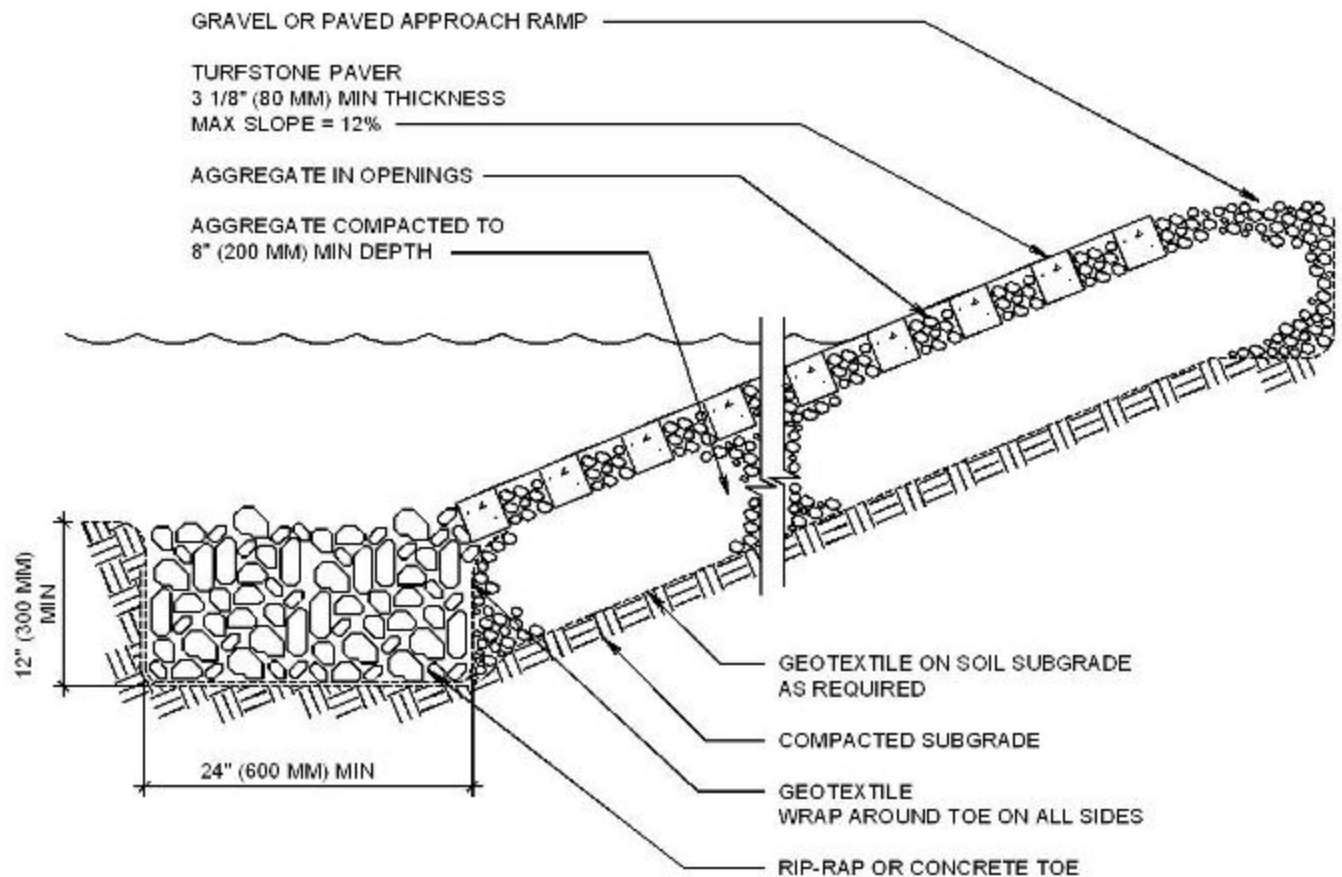
CONCRETE GRIDS FOR STREAM BANKS AND LAKESIDES

DRAWING NO.

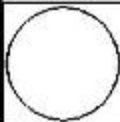
ICPI-30

SCALE

F.S.



NOTE:  
USE FOR NON-TIDAL FRESHWATER APPLICATIONS.



# BOAT RAMP CONCRETE GRID PAVEMENT

DRAWING NO.	ICPI-32
SCALE	F.S.