

NOT TO SCALE

QUANTITIES

EXCAVATION	_____ CU. YD.
GEOTEXTILE	_____ SQ. YD.
COARSE AGGREGATE - ASTM C33 SIZE 657	_____ CU. YD.
FINE AGGREGATE - ASTM C33 FINE AGGREGATE	_____ CU. YD.
4" DIAM. PERF. PVC PIPE	_____ LIN. FT.
4" DIAM. NON-PERF. PVC PIPE	_____ LIN. FT.
4" DIAM. PVC TEE	_____ EACH
4" DIAM. PVC 90° ELBOW	_____ EACH
4" DIAM. PVC END CAP	_____ EACH

NOTES:

PVC PIPE SHALL BE SCHEDULE 40 OR THICKER AND SHALL MEET THE REQUIREMENTS OF WISCONSIN CONSTRUCTION SPECIFICATION 15. PERFORATION SIZE SHALL BE 3/8" DIAM., POSITIONED AT 4:30 AND 7:30 O'CLOCK (90° APART), AND SPACED EVERY 3".

PROVIDE GEOTEXTILE IF SITE SOILS ARE KNOWN TO BE HIGHLY EROSION OR DISPERSIVE, OR IF NEEDED FOR SEPARATION DUE TO CONDITIONS DURING INSTALLATION.

THE ABILITY OF THE BLIND INLET TO REMOVE WATER AT THE DESIGN FLOW RATE IS DEPENDENT ON AN APPROPRIATELY SIZED OUTLET SYSTEM AND MAINTENANCE OF A CLEAN SAND SURFACE.



United States
Department of
Agriculture

Natural Resources
Conservation Service

BLIND INLET SINGLE PIPE LAYOUT

CLIENT: _____

COUNTY: _____

Date _____

Designed _____

Drawn _____

Checked _____

Approved _____

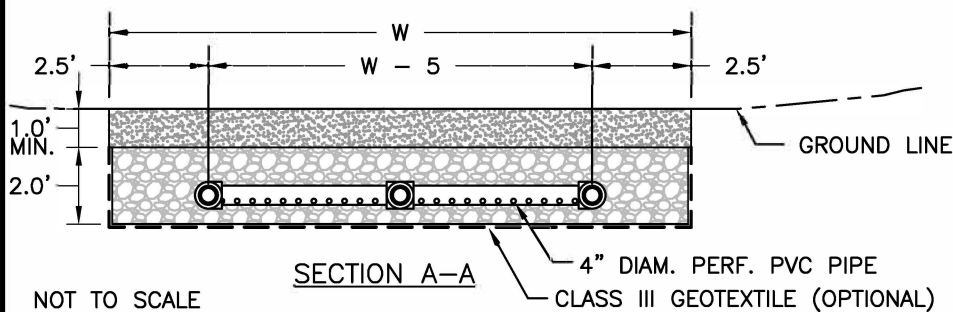
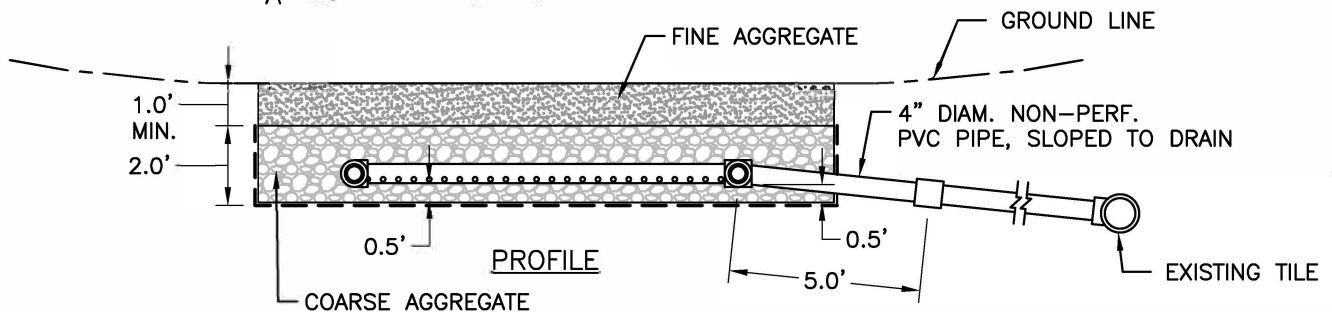
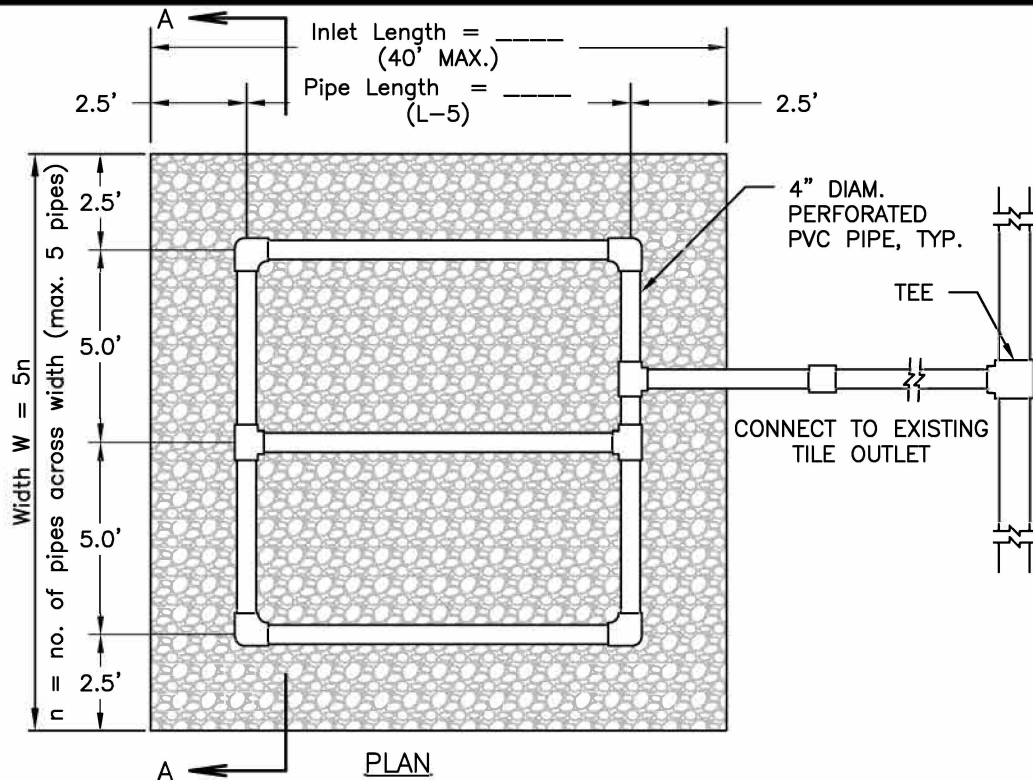
File Name

WI-

Date

06/2017

Sheet XX of ____



NOTES:

PVC PIPE SHALL BE SCHEDULE 40 OR THICKER AND SHALL MEET THE REQUIREMENTS OF WISCONSIN CONSTRUCTION SPECIFICATION 15. PERFORATION SIZE SHALL BE 3/8" DIAM., POSITIONED AT 4:30 AND 7:30 O'CLOCK (90° APART), AND SPACED EVERY 3".

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QUANTITIES

EXCAVATION	_____	CU. YD.
GEOTEXTILE	_____	SQ. YD.
COARSE AGGREGATE - ASTM C33 SIZE 657	_____	CU.YD.
FINE AGGREGATE - ASTM C33 FINE AGGREGATE	_____	CU.YD.
4" DIAM. PERF. PVC PIPE	_____	LIN. FT.
4" DIAM. NON-PERF. PVC PIPE	_____	LIN. FT.
4" DIAM. PVC TEE	_____	EACH
4" DIAM. PVC 90° ELBOW	_____	EACH



United States
Department of
Agriculture

Natural Resources
Conservation Service

BLIND INLET MULTI-PIPE LAYOUT

CLIENT: _____

COUNTY: _____

Designed _____ Date _____
Drawn _____
Checked _____
Approved _____

File Name

WI-

Date

06/2017

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