



- NOTES:
1. Pit dimensions are optional.
 2. The standpipe will be constructed by perforating a 12"-24" diameter corrugated metal or PVC pipe.
 3. A base of 2" aggregate will be placed in the pit to a minimum depth of 12". After installing the standpipe, the pit surrounding the standpipe will then be backfilled with 2" aggregate.
 4. The standpipe will extend 12" to 18" above the lip of the pit.
 5. If discharge will be pumped directly to a storm drainage system, the standpipe will be wrapped with filter fabric before installation.
 6. If desired, 1/4"-1/2" hardware cloth may be placed around the standpipe prior to attaching the filter fabric. This will increase the rate of water seepage into the pipe.

REFERENCE Project	Designed _____ Date _____	 NRCS National Resources Conservation Service	STANDARD DWG. NO.
Checked _____ Date _____	Approved _____ Date _____		IL-650
			SHEET 1 OF 1
			DATE 8-11-94

COMPANY NAME: HRGreen
 PROJECT CONTACT: Michael G. Herdink
 DATE PLOTTED: 7/26/2011 11:07:42 AM
 FILE NAME: 86090472-Det1.dgn
 PLOT DRIVER: default
 PEN TABLE: Struct 22x34.tbl

HRGreen.com
 Illinois Professional Design Firm
 #184-001322

USER NAME = whood	DESIGNED - JPG	REVISED -
FILE NAME = 86090472-Det1.dgn	DRAWN - WJH	REVISED -
PLOT SCALE =	CHECKED - MGH	REVISED -
PLOT DATE = 7/26/2011	DATE - 7/26/11	REVISED -

CITY OF AURORA

KANE-DUPAGE SWCD DETAILS
DOWNER PLACE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00264-00-BR	KANE	164	158
CONTRACT NO. 63620				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

SCALE: _____ SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____