75 84-12; 11-3 • 729 23: STA. N/A TO STA. N/A FED. ROAD DIST. NO. 5 | ILLINOIS | FED. AID | PROJECT

* SANGAMON AND CHRISTIAN



ITEM SYMBOL AGGREGATE (EROSION CONTROL) [STONE DUMPED RIPRAP DITCH CHECKS (HEIGHT = 2')] TEMPORARY DITCH CHECKS (AGGREGATE OR APPROVED SUBSTITUTION - HEIGHT = 2' OR AS DIRECTED BY ENGINEER) INLET PIPE PROTECTION (I&PP) (AGGREGATE DITCH CHECKS OR APPROVED SUBSTITUTION) EROSION CONTROL FENCE EARTH EXCAVATION FOR EROSION CONTROL (SEDIMENT BASINS) PRESERVE EXISTING TREES, WOODLANDS, AND UNDERSTORY (OUTSIDE CONSTRUCTION LIMITS) ITEM PLACED AT BEGINNING OF * ITEM * CONSTRUCTION (REQUIREMENT) ITEM PLACED AS DIRECTED BY

GENERAL NOTES:

ENGINEER (WHEN REQUIRED BY SITUATION)

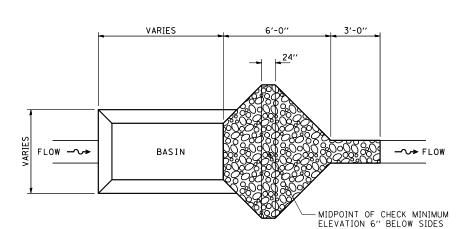
DIRECTION OF OVERLAND FLOW

PERIMETER EROSION BARRIER

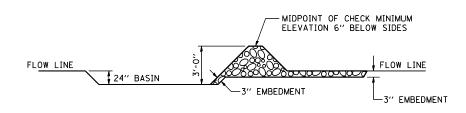
ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON THIS SHEET, ON STANDARD 280001, AND AS DIRECTED BY THE ENGINEER.

THE SYMBOLOGY ON THE STORM WATER POLLUTION PREVENTION PLAN SHEETS DOES NOT REPRESENT THE SIZE OR QUANTITY OF BALES, FOR NUMBER OF BALES REFER TO DETAILS AND NOTES SHOWN ON THIS SHEET AND/OR AS DIRECTED BY THE ENGINEER.

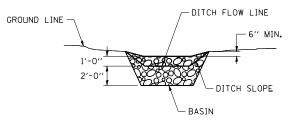
TWO OR MORE SYSTEMS MAY BE SPECIFIED TO BE PLACED TOGETHER (I.E. PERIMETER BARRIER AND EROSION CONTROL FENCE) FOR ENHANCED PERFORMANCE



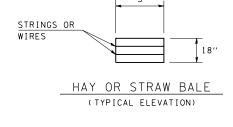
PLAN VIEW - BASIN WITH STONE CHECK OUTLET

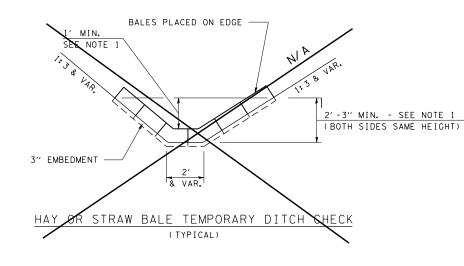


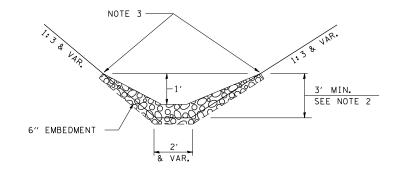
SECTION - BASIN WITH STONE CHECK OUTLET



ELEVATION - BASIN WITH STONE CHECK OUTLET







STONE DUMPED RIPRAP DITCH CHECK
(TYPICAL)

NOTE 1: BALES SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 1' OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE BALES.

NOTE 2: RIPRAP SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 1' OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE RIPRAP.

NOTE 3: ENDS SHALL BE TIED INTO SLOPES.

REVISIONS
NAME DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

SCALE: N/A DATE: 03/06/2012 DRAWN BY: R.A.H.
CHECKED BY: J.M.M.