

• LA GRANGE WETLAND BANK
•• D-6 WETLAND MITIGATION NO. 2

BALES PLACED ON EDGE

O. 3m (1') MIN.

SEE NOTE 1

O. 675m (2'-3") MIN. - SEE NOTE 1

(BOTH SIDES SAME HEIGHT)

8 VAR.

## HAY OR STRAW BALE TEMPORARY DITCH CHECK

(TYPICAL & SEE GENERAL NOTES FOR SUBSTITUTION TO FLUSH RIPRAP DITCH CHECK)

EXTRUDING RIPRAP-DITCH CHECK SEDIMENT BASIN (18" DEPTH) FLUSH RIPRAP 0 DITCH CHECK PLAN NOTE 3 -PLAN 0.3 m /(1'-0") 0.900m (3'-0") MIN. SEE NOTE 2 150mm (6") EMBEDMENT 0.6 m (2' -0") & VAR. ELEVATION ELEVATION OPTION 1 OPTION 2 (EXTRUDING DITCH CHECK) (FLUSH DITCH CHECK) RECOMMENDED FOR AREAS RECOMMENDED FOR AREAS STONE DUMPED RIPRAP DITCH CHECK W/O RIPRAP DITCH LINING (TYPICAL & OPTIONS 1 & 2 AS DIRECTED BY THE ENGINEER)

NOTE 1: BALES SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 0.3m (1') OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE BALES.

0.450 m

HAY OR STRAW BALE

(TYPICAL ELEVATION)

NOTE 2: RIPRAP SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 0.3m (1') OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE RIPRAP.

NOTE 3: ENDS SHALL BE TIED INTO SLOPES.

LEGEND FOR STORM WATER POLLUTION PREVENTION PLAN ITEM SYMBOL AGGREGATE (EROSION CONTROL) [STONE DUMPED RIPRAP DITCH CHECKS: Height = 0.6m (2') ] TEMPORARY DITCH CHECKS (HAY OR STRAW BALE DITCH CHECKS OR APPROVED SUBSTITUTION) INLET PIPE PROTECTION ( 1&PP) ( HAY OR STRAW BALE DITCH CHECKS OR APPROVED SUBSTITUTION) EROSION CONTROL FENCE ~~~~~~ EARTH EXCAVATION FOR EROSION CONTROL (o) (SEDIMENT BASINS) PRESERVE EXISTING TREES. WOODLANDS, AND UNDERSTORY (OUTSIDE CONSTRUCTION LIMITS) ITEM PLACED AT BEGINNING OF CONSTRUCTION (Requirement) ITEM PLACED AS DIRECTED BY TEM ENGINEER (When required by situation) DIRECTION OF OVERLAND FLOW GENERAL NOTES:

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.

All items shall be constructed as shown on this sheet, on Standard 280001, and as directed by the Engineer.

THE CONTRACTOR SHALL INSTALL DITCH CHECKS AS DIRECTED BY THE ENGINEER. IF THE ENGINEER ELECTS TO UTILIZE FLUSH RIPRAP DITCH CHECKS IN LIEU OF TEMPORARY DITCH CHECKS AS SHOWN ON THE FOLLOWING PLAN SHEETS, THE SPACING SHOULD BE DOUBLED.

REVISIONS
NAME
CAD Symbol
JCN
MAR2004

STORM WATER POLLUTION
PREVENTION PLAN

SCALE: HORIZ.
DATE: APRIL 5, 1999
CHECKED BY JCN

SWPPLAN

\*DGN-SPEC\*
\*DATE-TIME\* \$TIME\$ \*US

\*USER\*

STRINGS OR

WIRES