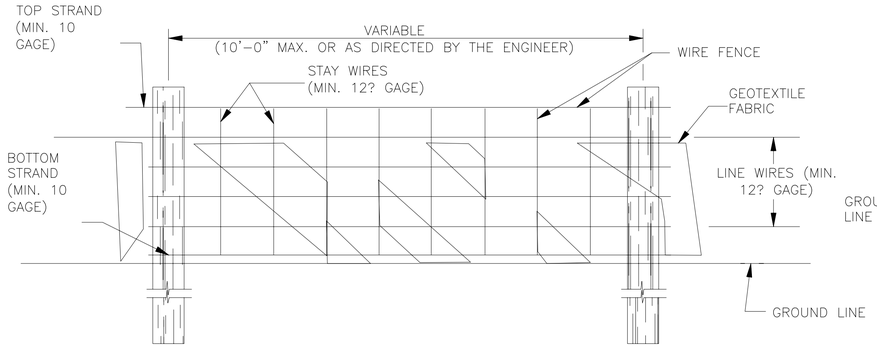
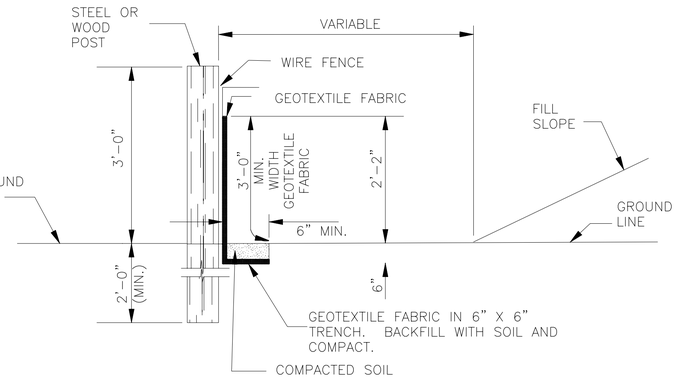


FRONT ELEVATION



SIDE ELEVATION

NOTES:

1. WIRE SHALL BE MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
2. GEOTEXTILE FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL BE FASTENED ADEQUATELY TO THE WIRE AS DIRECTED BY THE ENGINEER.
3. STEEL POST SHALL BE 5'–0" IN HEIGHT AND OF THE SELF–FASTENER ANGLE STEEL TYPE. WOOD POST SHALL BE A MINIMUM OF 5'–0" IN HEIGHT AND 3" OR MORE IN DIAMETER. WIRE FENCE SHALL BE FASTENED TO WOODEN POST WITH NOT LESS THAN 9 GAGE WIRE STAPLES 1" LONG.
4. GEOTEXTILE FABRIC MEETING THE TYPE II MATERIAL REQUIREMENTS AND INSTALLED ACCORDING TO SPECIFICATIONS MAY BE USED WITHOUT WIRE FENCE.

TEMPORARY SILT FENCE | 19
NOT TO SCALE | TYP

NOTES:

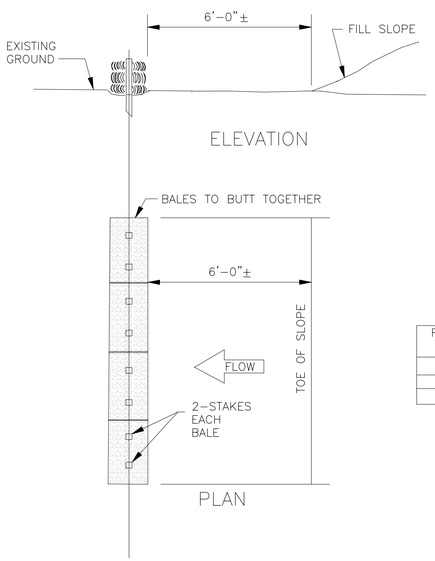
1. ALL NEWLY CUT AND/OR FILLED AREAS LACKING ADEQUATE VEGETATION SHALL BE SEEDED, FERTILIZED, MULCHED AND/OR SODDED AS REQUIRED TO EFFECTIVELY PREVENT SOIL EROSION. ALL SLOPES 4:1 OR GREATER SHALL BE STABILIZED WITH A PERMANENT EROSION CONTROL FABRIC INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.

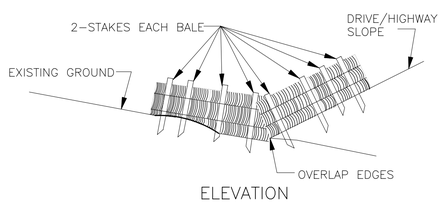
2. SILT FENCES AND HAY BALES SHALL BE USED AS DIRECTED BY THE CONTRACTING OFFICER TO CONTROL SOIL EROSION.

3. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN EROSION CONTROL DURING CONSTRUCTION BY THE PLACEMENT OF SILT FENCE AND/OR HAY BALES WHERE NECESSARY TO PREVENT DOWNSTREAM SILTATION OF ANY DITCHES, PIPES, DRAINAGE STRUCTURES, OR ADJACENT PROPERTIES. THE CONTRACTOR SHALL PROVIDE ANY ADDITIONAL EROSION CONTROL AS NEEDED OR AS DIRECTED BY THE CONTRACTING OFFICER.

4. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH THE STATE OF MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY (MDEQ) OFFICE OF POLLUTION CONTROL (OPC) STORM WATER CONSTRUCTION GENERAL PERMIT AND THE PROJECT'S STORM WATER POLLUTION PREVENTION PLAN (SWPPP) FOR ALL EROSION CONTROL DURING CONSTRUCTION ACTIVITIES.

5. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EROSION CONTROL DEVICES AND REPORTING ANY MAINTENANCE AS REQUIRED BY THE STATE OF MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY (MDEQ) OFFICE OF POLLUTION CONTROL (OPC) STORM WATER CONSTRUCTION GENERAL PERMIT AND THE PROJECT'S STORM WATER POLLUTION PREVENTION PLAN (SWPPP) DURING CONSTRUCTION ACTIVITIES.

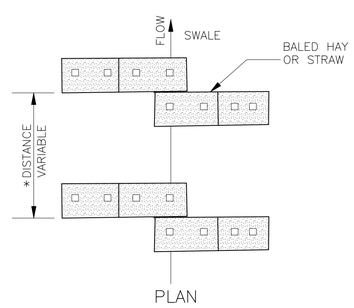




ELEVATION

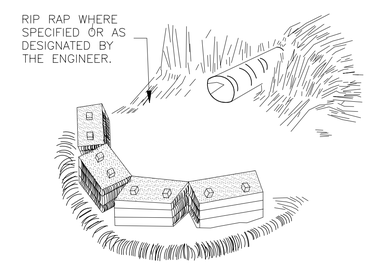
NOTE: SIMILAR TREATMENT TO BE USED IN DITCHES.

FALL OF DITCH (%)	DISTANCE* (ft)
0 – 1	100'
1 – 2	50'
>2	25'

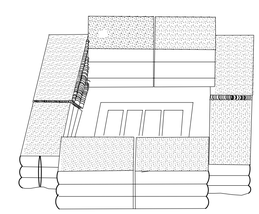


PLAN

NOTE: EMBED ALL BALES 3" MINIMUM INTO GROUND AND STAKE (2" X 2" X 36") SECURELY.



CULVERT



DROP INLET

TEMPORARY EROSION CHECKS | 20
NOT TO SCALE | TYP

WAGGONER Engineering, Inc.
EAI / WEI, LLC
143-A LEFLEURS SQUARE
JACKSON, MISSISSIPPI 39211
PHONE: 601-355-9526
FAX: 601-352-3945

DESOTO COUNTY REGIONAL UTILITY AUTHORITY
LOWER CAMP CREEK FORCE MAIN
PHASE 1B, PROJECT 3
W912EQ-04-B-0002
DESOTO COUNTY, MISSISSIPPI

DRAWING REVISIONS		
NO.	REMARKS	DATE

SEAL:

DRAWN BY: BBW	SCALE: NOT TO SCALE
DESIGNED BY: BBW/TMH	DATE: 07/10/03
CHECKED BY: TMH	PROJECT: DO0064

DWG NAME:

DRAWING TITLE:

TEMPORARY EROSION CONTROL DETAILS

SHEET NUMBER:

C2.03