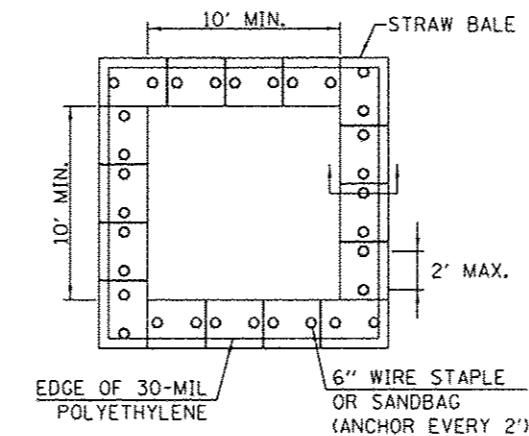
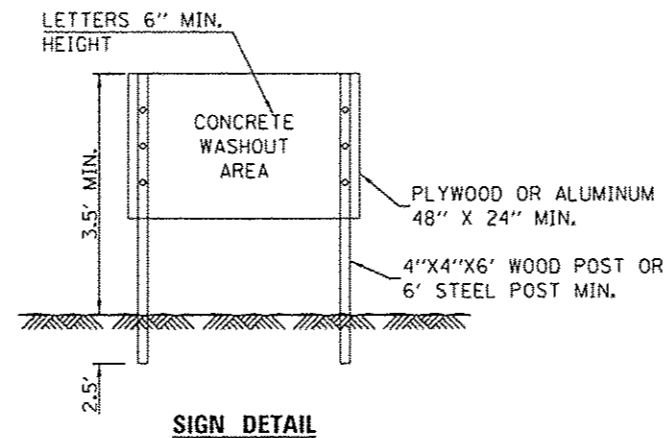


DESCRIPTION OF INTENDED SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES WHICH WILL DISTURB EARTH AND LEAD TO POSSIBLE EROSION FOR MAJOR PORTIONS OF THE CONSTRUCTION SITE:

1. PLACEMENT OF PERIMETER EROSION CONTROL FENCE PRIOR TO THE COMMENCEMENT OF ANY ROAD OR BRIDGE WORK. SEE STD. 280001
2. REMOVAL OF EXISTING STRUCTURE.
3. CONSTRUCTION OF THE REPLACEMENT STRUCTURE.
4. PLACEMENT OF ROADWAY EMBANKMENT TO RAISE THE ROADWAY TO THE PROPOSED GRADE.
5. DRAINAGE STRUCTURES, INCLUDING DITCHES, WILL BE INSTALLED BEFORE AND/OR DURING THE COMPLETION OF THE EMBANKMENT.
6. PLACEMENT AND MAINTENANCE OF TEMPORARY EROSION CONTROL.
7. PLACEMENT OF PERMANENT EROSION CONTROL.
8. REMOVAL AND PROPER CLEAN UP OF TEMPORARY EROSION CONTROL.
9. FINAL GRADING, PLACING AGGREGATE AND OTHER MISCELLANEOUS ITEMS.

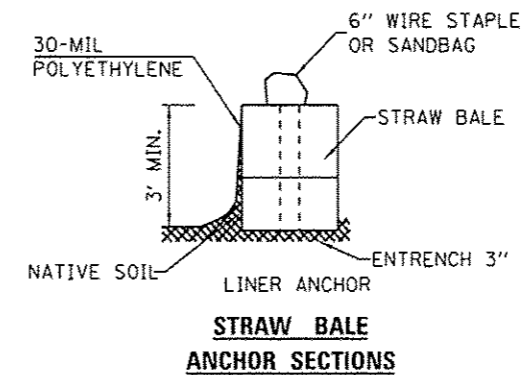
GENERAL EROSION CONTROL NOTES

1. EROSION CONTROL DEVICES SHALL BE IN PLACE AND APPROVED BY THE RESIDENT ENGINEER AS TO PROPER PLACEMENT AND INSTALLATION PRIOR TO BEGINNING OTHER WORK.
2. THE RESIDENT ENGINEER WILL DETERMINE WHEN TEMPORARY EROSION CONTROL SYSTEMS SHOWN ON THE PLAN MAY BE MOVED TO A DIFFERENT LOCATION OR DELETED.
3. IN THE EVENT OF HIGH WATER AND/OR HIGH FLOW RATES THAT DAMAGE THE PERIMETER EROSION AND SEDIMENT CONTROLS, THE CONTRACTOR SHALL RETRIEVE ANY CONTROLS THAT HAVE BEEN WASHED DOWNSTREAM.
4. STRAW BALES ARE NOT ALLOWED FOR ANY USE EXCEPT FOR CONCRETE TRUCK WASH OUT.
5. SILT FENCING IS NOT ALLOWED FOR USE IN DITCH CHECKS.
6. AFTER THE VEGETATION IS ESTABLISHED IN THE DISTURBED AREA, THE CONTRACTOR SHALL:
 - REMOVE THE REMAINING SEDIMENT CONTROL ITEMS AS DIRECTED BY THE RESIDENT ENGINEER.
 - RESTORE THE AREAS DISTURBED BY THE SEDIMENT CONTROL ITEMS BY PERMANENT SEEDING MEASURES.
7. CONTRACTOR SHALL KEEP CENTERVILLE ROAD FREE OF EARTH AND AGGREGATE EXCEPT IN THE IMMEDIATE VICINITY OF THE BRIDGE. IF THE TOWNSHIP HIGHWAY COMMISSIONER OR THE COUNTY ENGINEER REGISTER A COMPLAINT ABOUT THE ROADWAY SURFACE THE CONTRACTOR SHALL CLEAN THE SURFACE AS SOON AS POSSIBLE.



PLAN VIEW

TEMPORARY CONCRETE WASHOUT FACILITY - STAW BALE



STRAW BALE ANCHOR SECTIONS

- NOTES:
1. MAINTAINING TEMPORARY CONCRETE WASHOUT FACILITIES SHALL INCLUDE REMOVING AND DISPOSING OF HARDENED CONCRETE AND/OR SLURRY AND RETURNING THE WASHOUT TO A FUNCTIONAL CONDITION AT THE END OF THE PROJECT.
 2. WASHOUT SHALL BE CLEANED OR RECONSTRUCTED IN A NEW AREA ONCE WASHOUT BECOMES TWO-THIRDS FULL.
 3. EACH STRAW BALE IS TO BE STAKED IN PLACE USING (2) 2"X2"X4' WOODEN STAKES.

LEGEND

- LIMITS OF CONSTRUCTION
- EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- CONCRETE TRUCK WASH OUT

| | | | | | | | | | | | | |
|--------------------------------|-------------------|-----------|--|--|--|-----------------------------|---------------------|--------------------|------------------------|------------------------|-----------------|-------------|
| FILE NAME * 12-548.EROSION.dgn | DESIGNED - G.J.C. | REVISED - | 4440 ASH GROVE SPRINGFIELD, IL. 62711 (217) 793-8600 www.fehr-grahm.com | FEHR GRAHAM ENGINEERING & ENVIRONMENTAL ILLINOIS DESIGN FIRM #2 181-02285 | FREEDPORT, IL ROCKFORD, IL ROCHELLE, IL SPRINGFIELD, IL MONROE, VI | EROSION CONTROL PLAN | | TR 33 | SECTION 12-08120-00-BR | COUNTY BOONE | TOTAL SHEETS 26 | SHEET NO. 5 |
| USER NAME * rfitzanka | DRAWN - A.D.S. | REVISED - | | | | SCALE: *SCALES* | SHEET NO. OF SHEETS | PROPOSED STRUCTURE | STA. ---+--- | CONTRACT NO. 85589 | | |
| PLOT SCALE * #SCALE* | CHECKED - R.D.F. | REVISED - | | | | | | | | ILLINOIS POPULAR GROVE | | |
| PLOT DATE = 3/23/2013 | DATE - | REVISED - | | | | | | | | | | |