

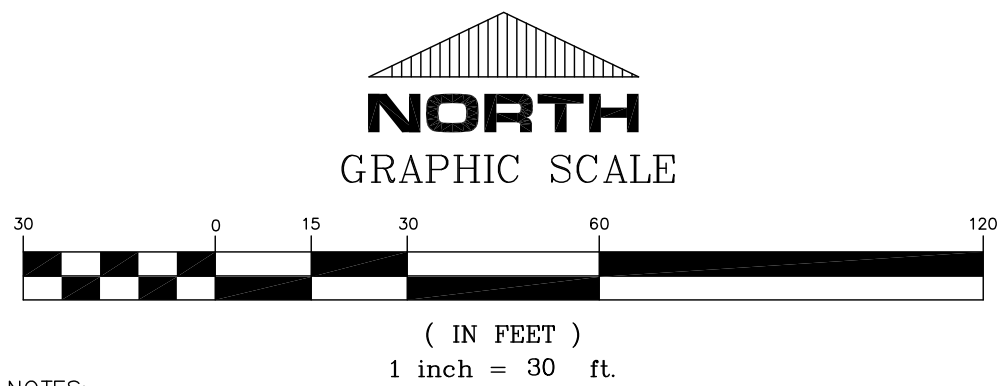
- SILT FENCE INSTALLATION NOTES:
1. WIRE SHALL BE A MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
 2. GEOTEXTILE FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL BE FASTENED ADEQUATELY TO THE WIRE.
 3. STEEL POSTS SHALL BE 5" IN HEIGHT AND OF THE SELF FASTENER ANGLE STEEL TYPE. WOOD POSTS SHALL BE A MINIMUM OF 5" IN HEIGHT AND 4" OR MORE IN DIAMETER.
 4. WIRE FENCE SHALL BE FASTENED TO WOODEN POSTS WITH NOT LESS THAN 9 GAGE STAPLES 1" LONG.
 5. ALLOW A 6" OVERLAP OF FABRIC AT JOINTS.

CONSTRUCTION SEQUENCE

Construction Activity	Schedule Consideration
Construction Access: Construction entrance, construction routes, equipment parking and materials storage area.	First land-disturbing activity, stabilize bare areas immediately with gravel and temporary vegetation as construction takes place, construct equipment and materials staging area. Install temporary sanitary facilities & trash containers.
Sediment Traps and Barriers: Sediment fences, straw bale barriers, and inlet protection.	Install principal basins after construction site is accessed. Install additional traps and barriers as needed during grading.
Runoff Control: Diversions, water bars, and outlet protection.	Install key practices after principal sediment traps and before land grading. Install additional runoff-control measures during grading.
Runoff Conveyance System: Stabilize stream banks, storm drains, channels, inlet and outlet protection, slope drains.	Where necessary, stabilize stream banks as early as possible. Install principal runoff conveyance with runoff control measures. Install remainder of system after grading.
Land Clearing and Grading: Site preparation, cutting, filling and grading, sediment basins, barriers, diversions, drains, surface roughening.	Begin major clearing and grading after principal sediment and key runoff control measures are installed. Clear borrow and disposal areas only as needed. Install additional control measures as grading progressed. Don't allow equipment or personnel within drip line of marked trees.
Surface Stabilization: Temporary and permanent seeding, mulching, sodding, and rip-rap.	Apply temporary or permanent stabilization measures immediately on all disturbed areas where work is delayed or complete.
Building Construction: Buildings, utilities, paving.	Install necessary erosion and sedimentation control practices as work takes place. Install a sealable materials storage container in staging area, construct a temporary concrete washout area.
Landscaping and Final Stabilization: Top soiling, trees and shrubs, permanent seeding, mulching, sodding, rip-rap.	Last construction phase - remove temporary concrete washout area, stabilize all open areas, including borrow and spoil areas. Remove and stabilize all temporary control measures.

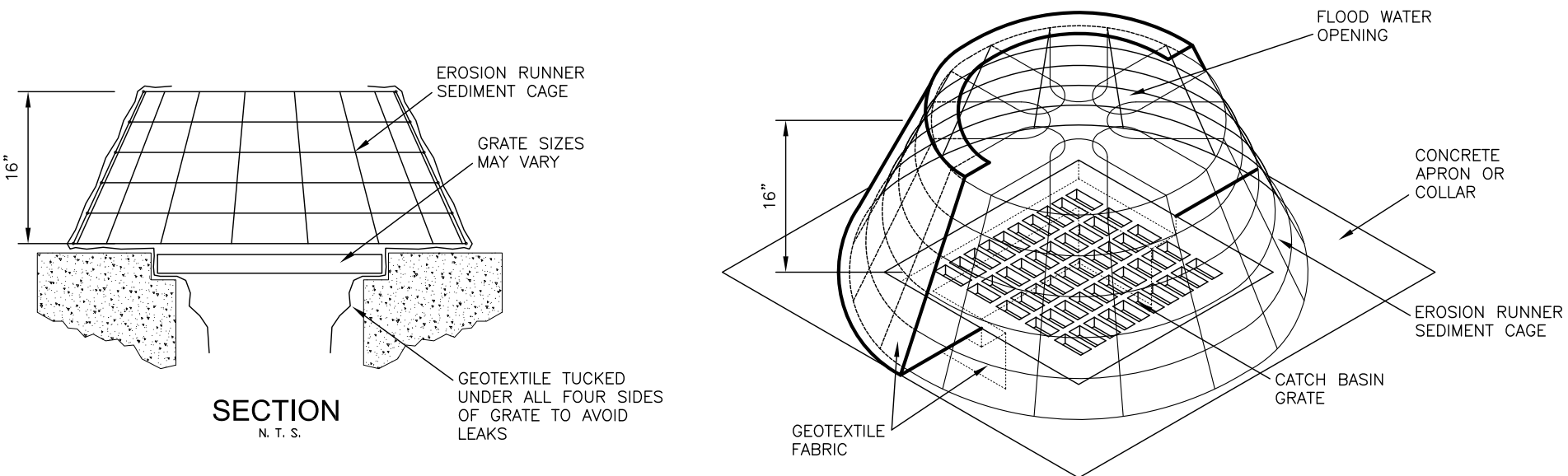
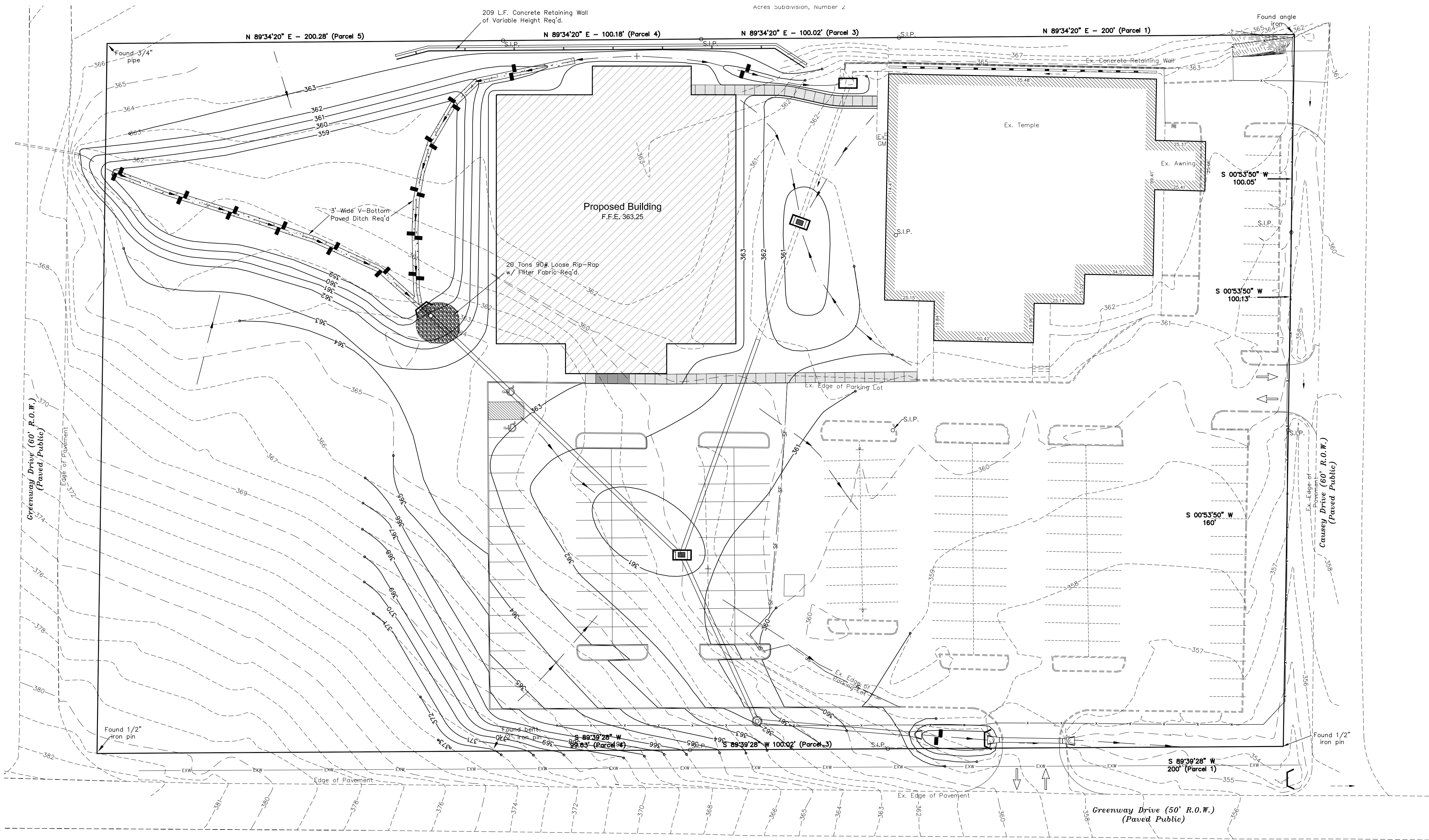
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KEY PLAN



NOTES:

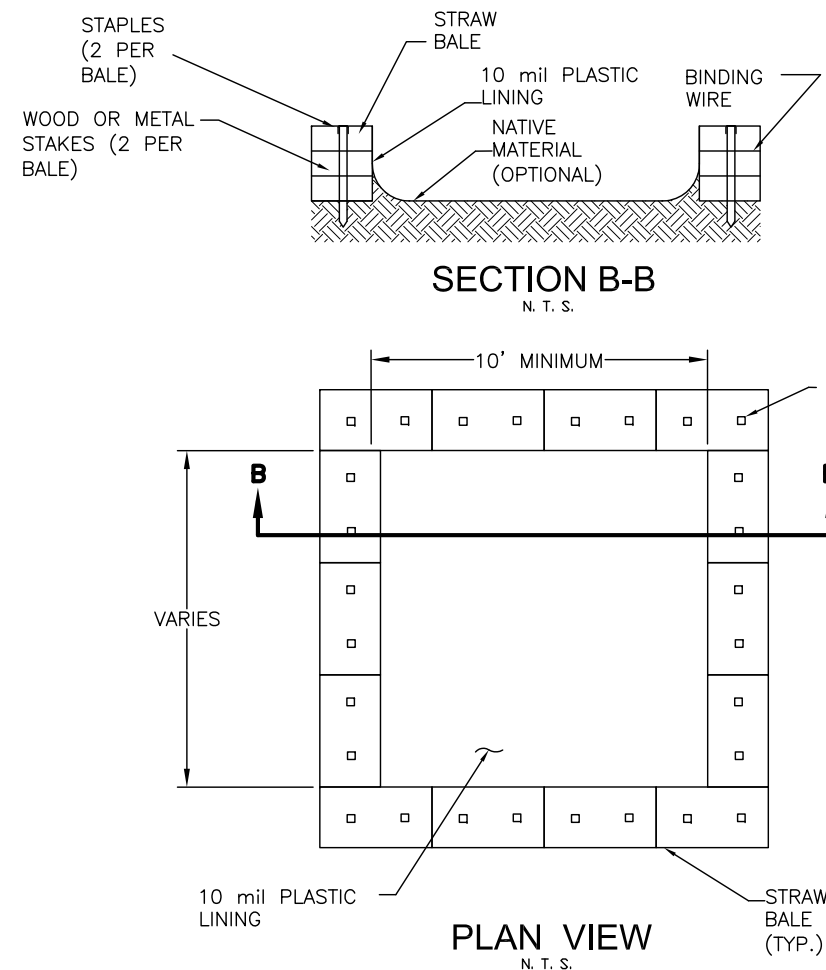
1. SEE NOTES ON SHEET C1.1 FOR MORE INFORMATION.
2. CONTRACTOR TO CONTACT MISSISSIPPI ONE CALL @ 601-362-4374 AT LEAST 48 HOURS (EXCLUDING WEEKENDS AND/OR HOLIDAYS) BEFORE IMPROVEMENTS ARE MADE.
3. CONTRACTOR SHALL BE REQUIRED TO FURNISH ALL MATERIALS AND PERFORM ALL WORK FOR THE PROPER INSTALLATION, MAINTENANCE, AND REMOVAL OF TEMPORARY EROSION CONTROL MEASURES TO CONTROL SILTATION.
4. SILT FENCE SHOWN ON THE EROSION CONTROL PLAN IS DIAGRAMMATIC AND WILL NEED TO BE INSTALLED AT LOCATIONS NECESSARY TO KEEP SILT LADEN RUN-OFF FROM LEAVING SITE DURING ALL PHASES OF CONSTRUCTION.
5. ADDITIONAL HAY BALES, SILT FENCE, OR OTHER EROSION CONTROL MEASURES MAY BE NECESSARY SHOULD EXISTING CONTROLS PROVE TO BE INEFFECTIVE IN PREVENTING SEDIMENT FROM LEAVING THE SITE.
6. CONTRACTOR TO MAINTAIN ALL EROSION CONTROLS. AS A MINIMUM, ALL ACCUMULATED SEDIMENT SHALL BE REMOVED FROM CONTROLS WHEN IT REACHES 1/3 TO 1/2 THE HEIGHT OF THE CONTROL AND PROPERLY DISPOSED. NON-FUNCTIONING CONTROLS SHALL BE REPAIRED, REPLACED OR SUPPLEMENTED WITH FUNCTIONAL CONTROLS WITHIN 24 HOURS OF DISCOVERY OR AS SOON AS FIELD CONDITIONS ALLOW.
7. AN INSPECTION SHALL BE PERFORMED WEEKLY, WITHIN 24 HOURS AFTER COMMENCEMENT OF A RAINFALL OR AS OFTEN AS IS NECESSARY TO ENSURE THAT APPROPRIATE EROSION AND SEDIMENT CONTROLS HAVE BEEN PROPERLY INSTALLED AND MAINTAINED AND TO DETERMINE IF ADDITIONAL CONTROLS ARE NECESSARY. ALL INSPECTIONS OR REPORTS ARE THE CONTRACTOR'S RESPONSIBILITY.
8. TEMPORARY SEEDING REQUIRED ON DISTURBED AREAS WHERE NO WORK WILL RESUME WITHIN SEVEN CALENDAR DAYS.
9. CONSTRUCTION ROAD LOCATION TO BE DETERMINED BY THE CONTRACTOR.
10. ALL ITEMS THAT APPLY TO PROJECT IN CONSTRUCTION SEQUENCE CHART TO BE ABSORBED WITH ITEMIZED EROSION CONTROL ITEMS IN BID.



SEDCATCH SEDIMENT CAGE FIELD GRATE INLET PROTECTION

NOTES:

1. SEDCATCH SEDIMENT CATCH MAY BE PURCHASED THROUGH EROSION RUNNER, 8380 POINT O'WOODS, SPRINGBORO, OH 45066, PHONE 937-435-5019, www.erosionrunner.com.
2. PRODUCT TO BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
3. AN "EQUAL TO" PRODUCT WILL BE ALLOWED WITH WRITTEN APPROVAL FROM THE ENGINEER.



STRAW BALE CONCRETE WASHOUT AREA DETAIL

NOTES:

1. LOCATION TO BE DETERMINED BY CONTRACTOR AND APPROVED BY THE ENGINEER OR ENGINEER'S REPRESENTATIVE.
2. IF CONCRETE WASHOUT AREA EXHIBITS LEAKAGE OR PROVES TO BE INADEQUATE FOR ITS INTENDED PURPOSE, THE CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE.
3. IF REQUIRED BY ENGINEER OR C.O.J., AREAS IMMEDIATELY DOWNSTREAM/DOWNSLOPE SHALL INCLUDE A SECONDARY STORMWATER RUNOFF POLLUTION PREVENTION MEASURE.
4. MAINTENANCE SHALL BE IN ACCORDANCE WITH THE APPROVED STORMWATER MANAGEMENT PLAN.

