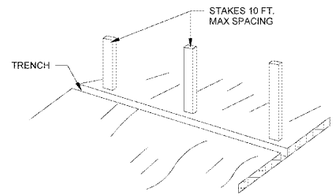
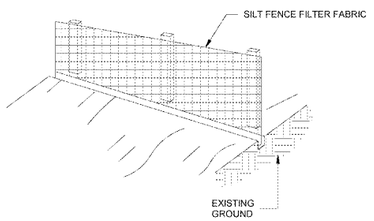
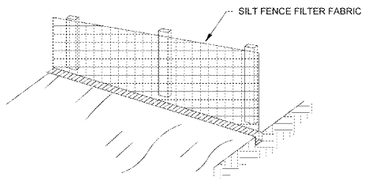
1. SET POSTS AND EXCAVATE 4" X 4" TRENCH ASLOPE ALONG THE LINE OF POSTS.

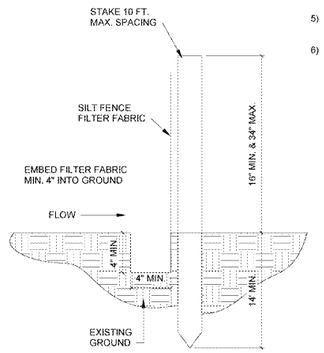


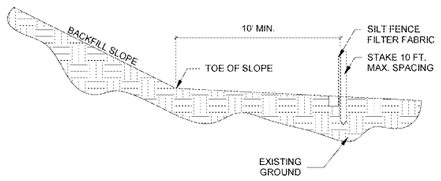
2. STAPLE FILTER FABRIC FENCING TO THE POSTS AND EXTEND FILTER FABRIC INTO THE DITCH



3. BACKFILL AND COMPACT EXCAVATED SOIL







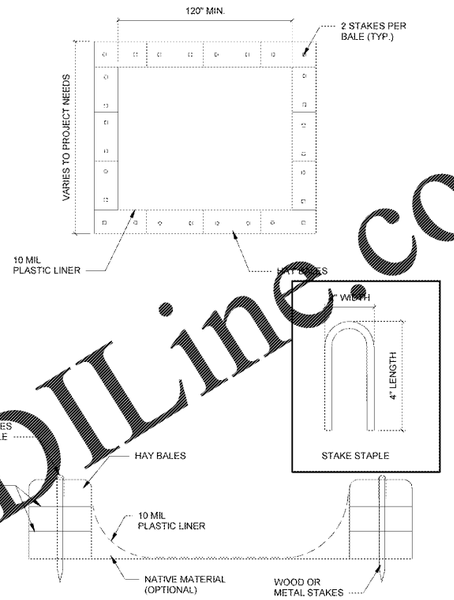
SILT FENCE NOTES:

1) USE WHERE EROSION WOULD OCCUR IN THE FORM OF SHEET AND RILL EROSION
2) USE WHERE THE MAXIMUM SLOPE LENGTH BEHIND BARRIER IS 100 FEET.
3) DO NOT USE SILT FENCES IN LIVE STREAMS OR IN DITCHES OR SWALES WHERE FLOWS EXCEED ONE (1) CUBIC FEET PER SECOND
4) STAPLE SPACING FOR CONNECTION OF FILTER FABRIC TO WOODEN POSTS SHALL BE A MAXIMUM OF 6 INCHES
5) WOOD POSTS SHALL BE DRIVEN INTO THE GROUND AT AN ADEQUATE DEPTH TO SUPPORT FENCING
6) WOODEN STAKES SHALL BE 2' X 2" OR 2" X 4" WITH A MINIMUM LENGTH OF 3 FEET.

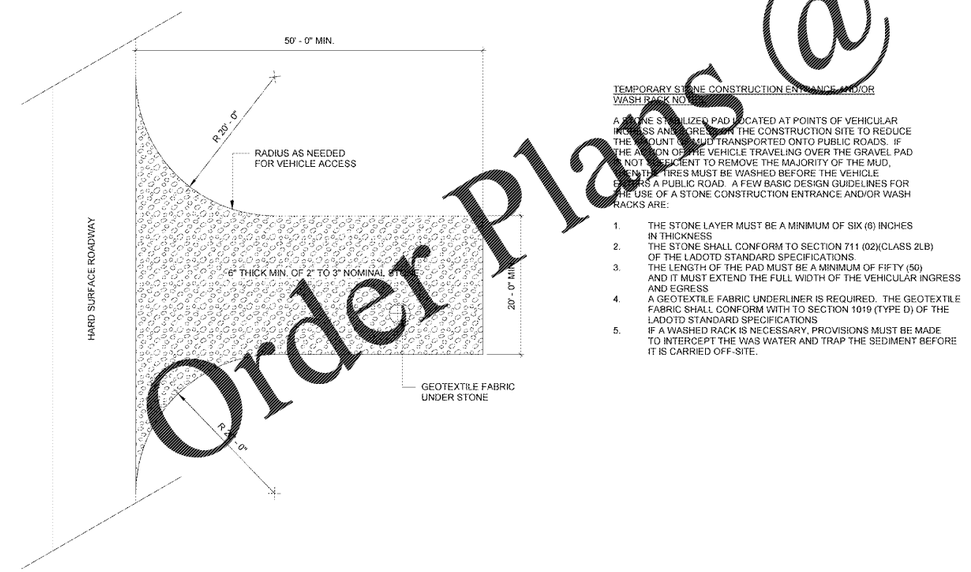
(1) Silt Fencing Detail
1/8" = 1'-0"

ACTUAL LAYOUT DETERMINED IN THE FIELD.

SIGN DENOTING CONCRETE WASHOUT SHALL BE INSTALLED WITHIN 30 FEET OF THE TEMPORARY WASHOUT FACILITY



(3) Concrete Washout Detail
1" = 1'-0"



TEMPORARY STONE CONSTRUCTION ENTRANCE AND/OR WASH RACK NOTES

A STONE STABILIZED PAD LOCATED AT POINTS OF VEHICULAR INGRESS AND EGRESS FROM THE CONSTRUCTION SITE TO REDUCE THE AMOUNT OF MUD TRANSPORTED ONTO PUBLIC ROADS. IF THE ACTION OF THE VEHICLE TRAVELING OVER THE GRAVEL PAD IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF THE MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLE ENTERS A PUBLIC ROAD. A FEW BASIC DESIGN GUIDELINES FOR THE USE OF A STONE CONSTRUCTION ENTRANCE AND/OR WASH RACKS ARE:

1. THE STONE LAYER MUST BE A MINIMUM OF SIX (6) INCHES IN THICKNESS
2. THE STONE SHALL CONFORM TO SECTION 711 (02)(CLASS 2LB) OF THE LADOTD STANDARD SPECIFICATIONS
3. THE LENGTH OF THE PAD MUST BE A MINIMUM OF FIFTY (50) AND IT MUST EXTEND THE FULL WIDTH OF THE VEHICULAR INGRESS AND EGRESS
4. A GEOTEXTILE FABRIC UNDERLINER IS REQUIRED. THE GEOTEXTILE FABRIC SHALL CONFORM WITH TO SECTION 1019 (TYPE D) OF THE LADOTD STANDARD SPECIFICATIONS
5. IF A WASHED RACK IS NECESSARY, PROVISIONS MUST BE MADE TO INTERCEPT THE WAS WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF-SITE.

(2) Temporary Construction Entrance Detail
1" = 10'-0"

General SWPPP Notes

1) THE TEMPORARY CONSTRUCTION ENTRANCE IS SHOWN AT THE PROPOSED LOCATION OF THE PERMANENT DRIVEWAY. THE ACTUAL LOCATION OF THE TEMPORARY CONSTRUCTION ENTRANCE SHALL BE FIELD LOCATED BY THE CONTRACTOR PRIOR TO CONSTRUCTION
2) TEMPORARY EROSION CONTROL FEATURES SHALL BE INSPECTED AT LEAST ONCE EVERY 14 CALENDAR DAYS AND WITHIN 24 HOURS AFTER A RAINFALL EVENT OF 0.5 INCHES OR GREATER
3) THE ACTUAL LOCATION OF THE PROPOSED CONCRETE WASHOUT SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE FIRST CONCRETE POUR. THE CONRETE WASHOUT SHALL BE CLEANED OUT AS NEEDED
4) DURING CONSTRUCTION, TEMPORARY SEEDING SHALL BE PLACED AS NEEDED IN AREAS SHOWING EROSION AFTER INSPECTION OF THE EROSION CONTROL FEATURES. TEMPORARY SEEDING SHALL ONLY BE REQUIRED IF THE AREA IN QUESTION IS NOT BE DISTURBED OR RE-WORKED WITHIN THE NEXT 30 DAYS. IN NO CASE SHALL ERODED SILT BE ALLOWED TO LEAVE THE PROJECT SITE
5) PERMANENT SEEDING SHALL BE PLACED ON ANY DISTURBED AREAS NOT TO BE COVERED WTH LANDSCAPING OR PAVEMENT

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No.	Description	Date

BEFORE ANY WORK BEGINS, THE CONTRACTOR SHALL EXAMINE THE DRAWINGS, MAPS, AND EXISTING SITE TO DETERMINE THE EXACT LOCATION OF UTILITIES. THE CONTRACTOR SHALL VERIFY THE LOCATION AND SIZE OF SHOWN UTILITIES. THE CONTRACTOR SHALL CONTACT LOUISIANA ONE CALL PRIOR TO ANY CONSTRUCTION ACTIVITIES - 811

IF DURING CONSTRUCTION ACTIVITIES, UNKNOWN SERVICES ARE DISCOVERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER AND SUSPECTED UTILITY.

Ray Anding Site Development

SWPPP BMP Details

Project number	TO BE DETERMINED
Date	08-31-2017
Drawn by	CHP
Checked by	CHP

C-5.1

Scale: As indicated

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