

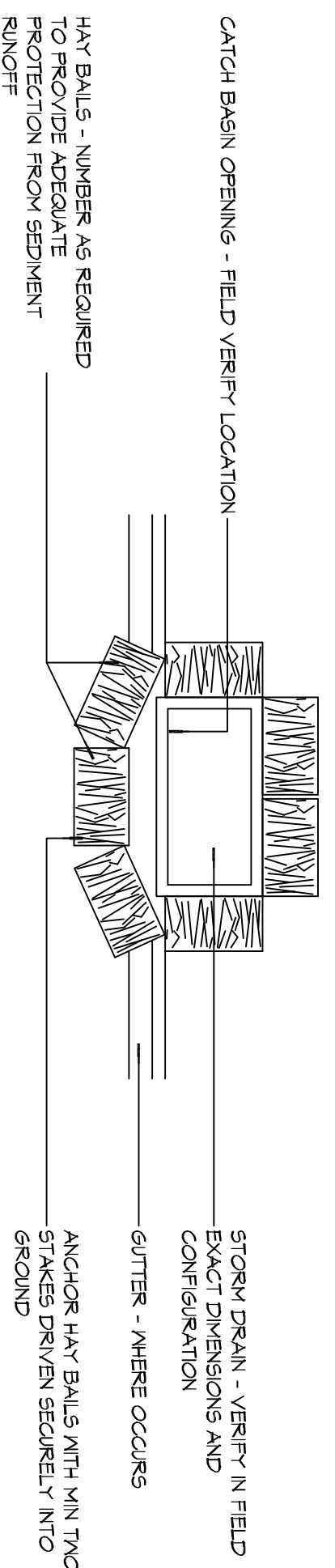
4 SILT FENCE
SCALE: N15

A FENCE WITH TRENCH

B FENCE WITH TRENCH

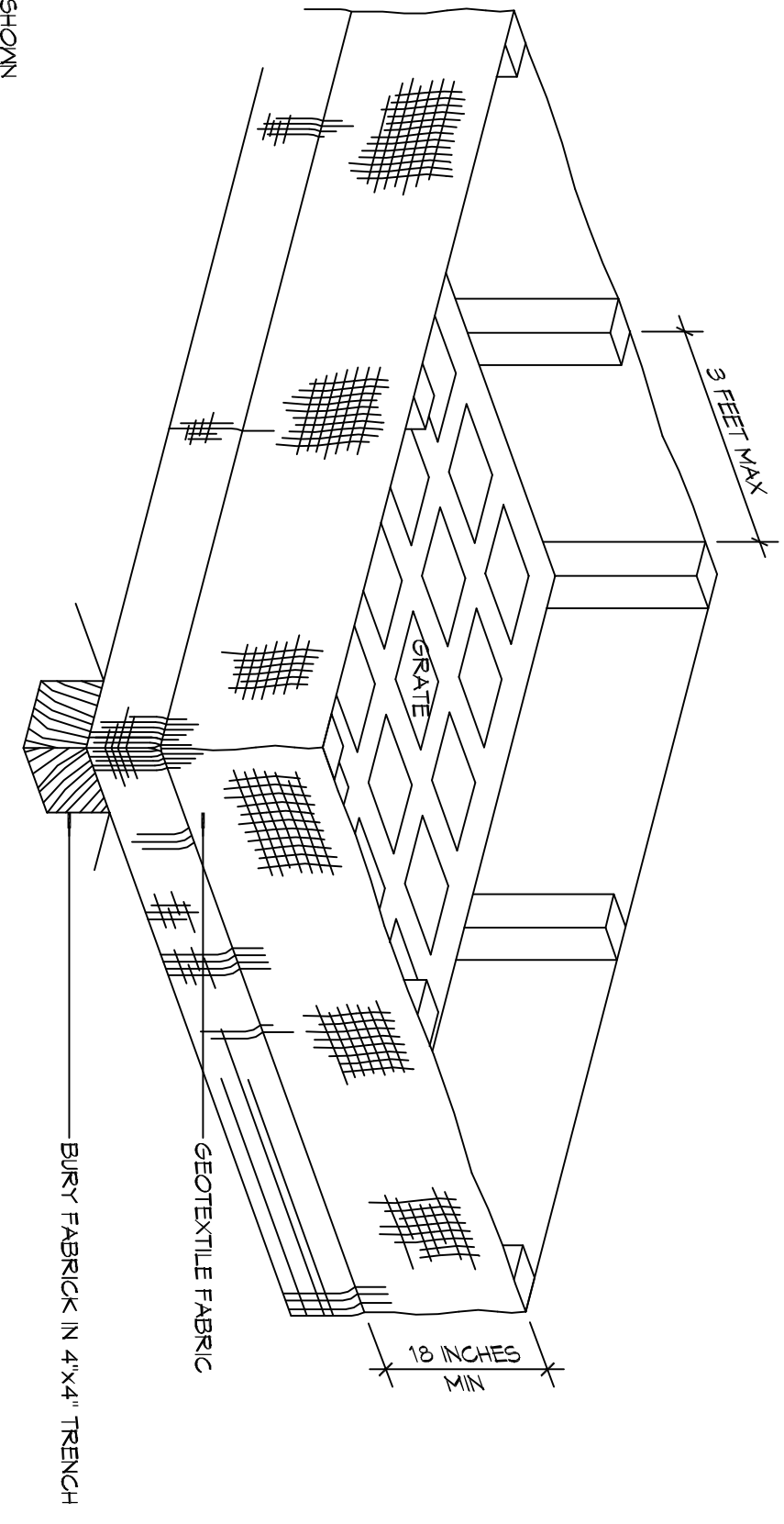
C FENCE WITHOUT TRENCH

EROSION CONTROL FENCE AT PROPERTY LINE OR LIMITS OF CONSTRUCTION



3 CATCH BASIN PROTECTION

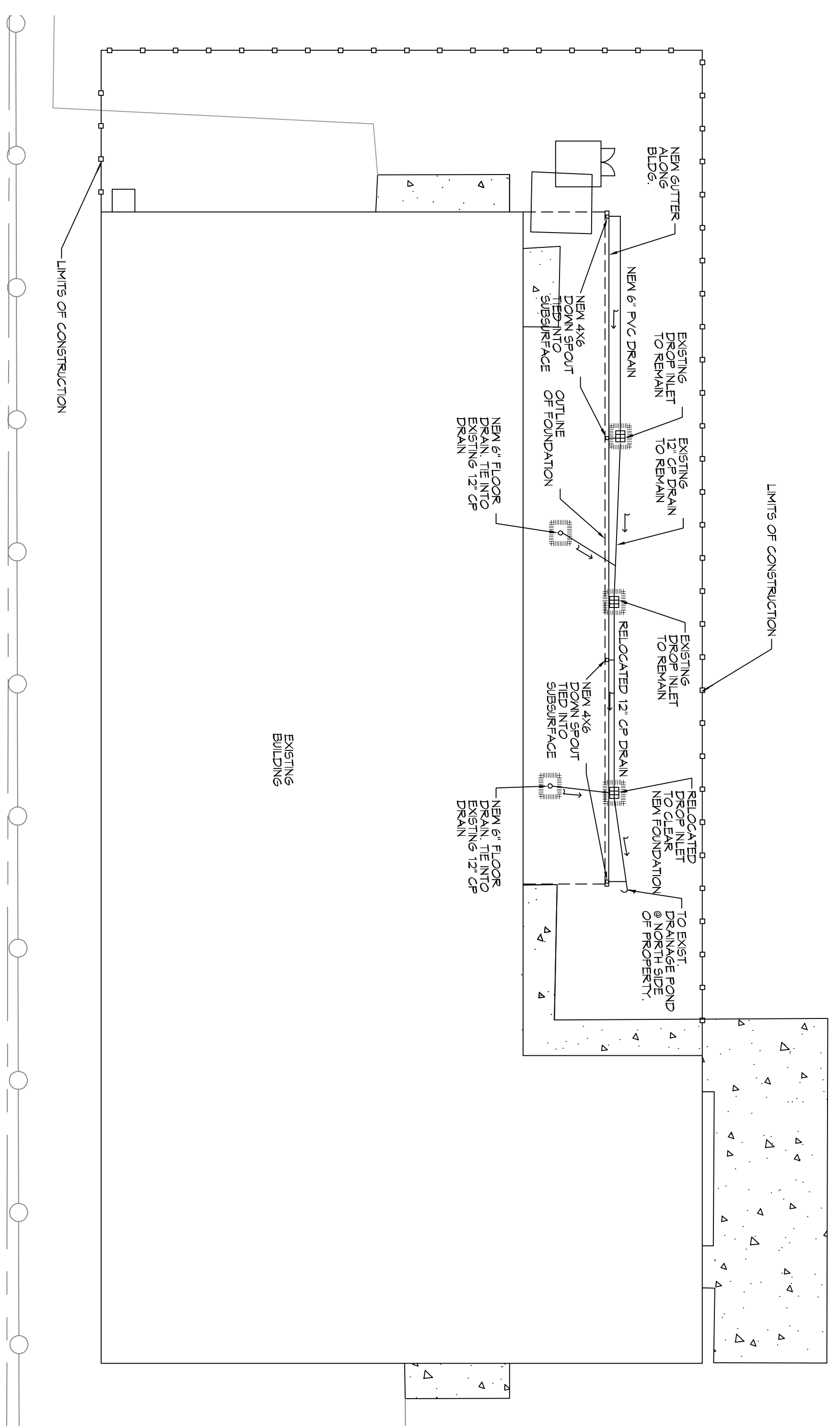
- EROSION CONTROL FENCE NOTES:**
THE TEMPORARY DRAIN SILT TRAPS IS TO BE USED IN SHALL DRAINAGE AREAS (LESS THAN 1 ACRE) WHERE THE STORM DRAIN IS FUNCTIONAL BEFORE THE BALES IS STABILIZED. THE TRAP CAN BE EITHER GEOTEXTILE FABRIC OR HAY BALES.
1. THE GEOTEXTILE FABRIC SHALL CONFORM TO SECTION 101 (TYPE 6) OF THE LA DOT STANDARD SPECIFICATIONS.
 2. THE LA DOT STANDARD SPECIFICATIONS.
 3. THE HEIGHT OF THE FABRIC ABOVE THE INLET SHALL BE LIMITED TO 1-6" APPROXIMATELY. THE FABRIC SHALL BE SPACED IN A BENCH LEAD TO POST WITH 1/2" STAPLES.
 4. THE TRAP SHOULD BE INSPECTED REGULARLY AND AFTER EACH STORM. THE SEDIMENT SHOULD BE REMOVED AND MAKE SURE EACH STAKE IS FIRMLY IN THE GROUND.



2 DETAIL
SCALE: N15

BACKFILL SOIL NOT SHOWN

EROSION CONTROL FENCE AT GRATE



1 EROSION CONTROL PLAN (PARTIAL SITE PLAN)
SCALE: 1" = 20'

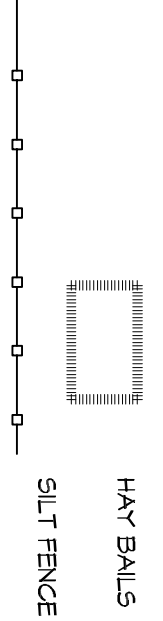
GENERAL EROSION CONTROL NOTES

1. ALL APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
2. SOIL EROSION AND SEDIMENT CONTROL PRACTICES ON THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARDS OF THE AUTHORITY HAVING JURISDICTION.
3. APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE LEFT IN PLACE UNTIL CONSTRUCTION IS COMPLETED AND/OR THE AREA IS STABILIZED.
4. THE CONTRACTOR SHALL FURNISH ALL MATERIALS, FURNISH ALL MATERIALS, AND INSTALL ALL MEASURES REQUIRED TO REASONABLY OPERATIONS AND PREVENT EXCESSIVE FLOW OF SEDIMENT FROM THE CONSTRUCTION SITE.
5. ANY DISTURBED AREA THAT IS TO BE LEFT EXPOSED FOR MORE THAN 14 DAYS SHALL BE STABILIZED WITHIN 14 DAYS OF THE END OF CONSTRUCTION. THE SITE SHALL BE AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
6. ALL CATCH BASIN INLETS SHALL BE PROTECTED IN ACCORDANCE WITH THESE PLANS.
7. ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA AND/OR MISSISSIPPI AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.

SILT FENCE INSTALLATION NOTES

1. THE BASE OF BOTH END POSTS MUST BE AT LEAST 2'-4" ABOVE THE TOP OF THE SILT FENCE FABRIC ON THE MIDDLE POSTS FOR DITCH CHECKS TO DRAIN PROPERLY. USE A HAND LEVEL OR STRING LEVEL, IF NECESSARY, TO MARK BASE POINTS BEFORE INSTALLATION.
2. INSTALL POSTS 3 - 4 FEET APART IN CRITICAL WATER RETENTION AREAS AND 6 - 7 FEET APART ON STANDARD APPLICATIONS.
3. INSTALL POSTS 24" DEEP ON THE DOWNSTREAM SIDE OF THE SILT FENCE AND AS CLOSE AS POSSIBLE TO THE FABRIC, REMOVING POSTS TO SUPPORT THE FABRIC FROM UPSTREAM WATER PRESSURE.
4. INSTALL POSTS WITH THE NEPPLES FACING AWAY FROM THE SILT FENCE FABRIC.
5. ATTACH THE FABRIC TO EACH POST WITH THREE TIES. ALL SPACED WITH THE TOP 6" OF THE FABRIC ATTACHED TO EACH TIE. DIAGONALLY AS PART ADDITIONALLY. EACH TIE SHOULD BE POSITIONED TO HANG ON A POST NEPPLE WHEN TIGHTENED TO PREVENT BAGGING.
6. WRAP APPROXIMATELY 6" OF FABRIC AROUND THE END POSTS AND SECURE WITH 3 TIES.
7. NO MORE THAN 24" OF A 3/8" FABRIC IS ALLOWED ABOVE GROUND LEVEL.
8. THE INSTALLATION SHOULD BE CHECKED AND CORRECTED FOR ANY DEVIATIONS BEFORE COMPACTION. USE A FLAT-BLADED SHOVEL TO TUCK FABRIC DEEPER INTO THE SILT, IF NECESSARY.
9. COMPACTION IS VITALLY IMPORTANT FOR EFFECTIVE RESULTS. THE SOIL IMMEDIATELY NEXT TO THE SILT FENCE FABRIC MUST BE COMPACTED TO A MINIMUM OF 95% RELATIVE COMPACTION. AT LEAST 60 PSI OF PRESSURE. COMPACT THE UPSTREAM SIDE FIRST, AND THEN EACH SIDE TWICE FOR A TOTAL OF FOUR TIMES.
10. SILT FENCE SHALL BE PLACED ON SLOPE CONTIGOUS TO MAXIMIZE PONDING EFFICIENCY.
11. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY. NINE INCH MAXIMUM RECOMMENDED STORAGE HEIGHT.
12. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.

EROSION CONTROL LEGEND



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REVISIONS		DATE
#	DESCRIPTION	

STATE OF LOUISIANA
BOARD OF PROFESSIONAL ENGINEERS
BRIAN MISTICH
LICENSE NO. 10817

RENOVATIONS AND ADDITIONS FOR
ALLIANCE EAST

60201 CAMP VILLERE ROAD
SLIDELL, LA 70460

JOB No: 2298 DATE: 01-17-17
DRAWN BY: GKD CHECKED BY: BAM

C103

DRAWING NUMBER:
SHEET TITLE:
PARTIAL SITE PLAN -
EROSION CONTROL
AND DETAILS

of 11