SITE PLAN MASTER KEY

- 1 TRUCKING FACILITY OFFICE AND GARAGE | 2,040 SF
- 2 REMOVE ALL TREES AND SHRUBS THAT OBSTRUCT NEW STRUCTURES
- 4 PARKING STALLS & WHEEL STOPS | OFFICE STAFF | APPROX. 3 | 18' x 9'
- 5 NEW 6' STEEL WIRE CHAIN LINK FENCE W/ BARBED WIRE
- 6 AUTOMATIC ENTRY GATE IS TO BE SOLAR OR CONVENTIONAL POWERED | PROVIDE A CLICK2ENTER GATE OPENING SYSTEM FOR AN ELECTRONIC GATE (SHREVEPORT CODE OF ORDINANCES ARTICLE VIII. LIMITED ACCESS GATES)
- 7 EXISTING 6' STEEL WIRE CHAIN LINK FENCE W/ BARBED WIRE
- 8 SB2 GRAVEL 42,600 SF | TRUCK TURNING AREA | 4' UNDERCUT
- 9 CONCRETE PAD | GARAGE ENTRYAND OFFICE STAFF PARKING | 30' x 20'
- 10 CONCRETE PAD | A/C UNIT | 5' x 4'
- 11 CONCRETE PAD | AIR COMPRESSOR | 5' x 4'
- 12 3' CONCRETE SIDEWALK AROUND BUILDING PERIMETER
- 13 CONCRETE DRIVEWAY



EXECUTIVE DIRECTOR APPROVAL

1228-2620 Date

By



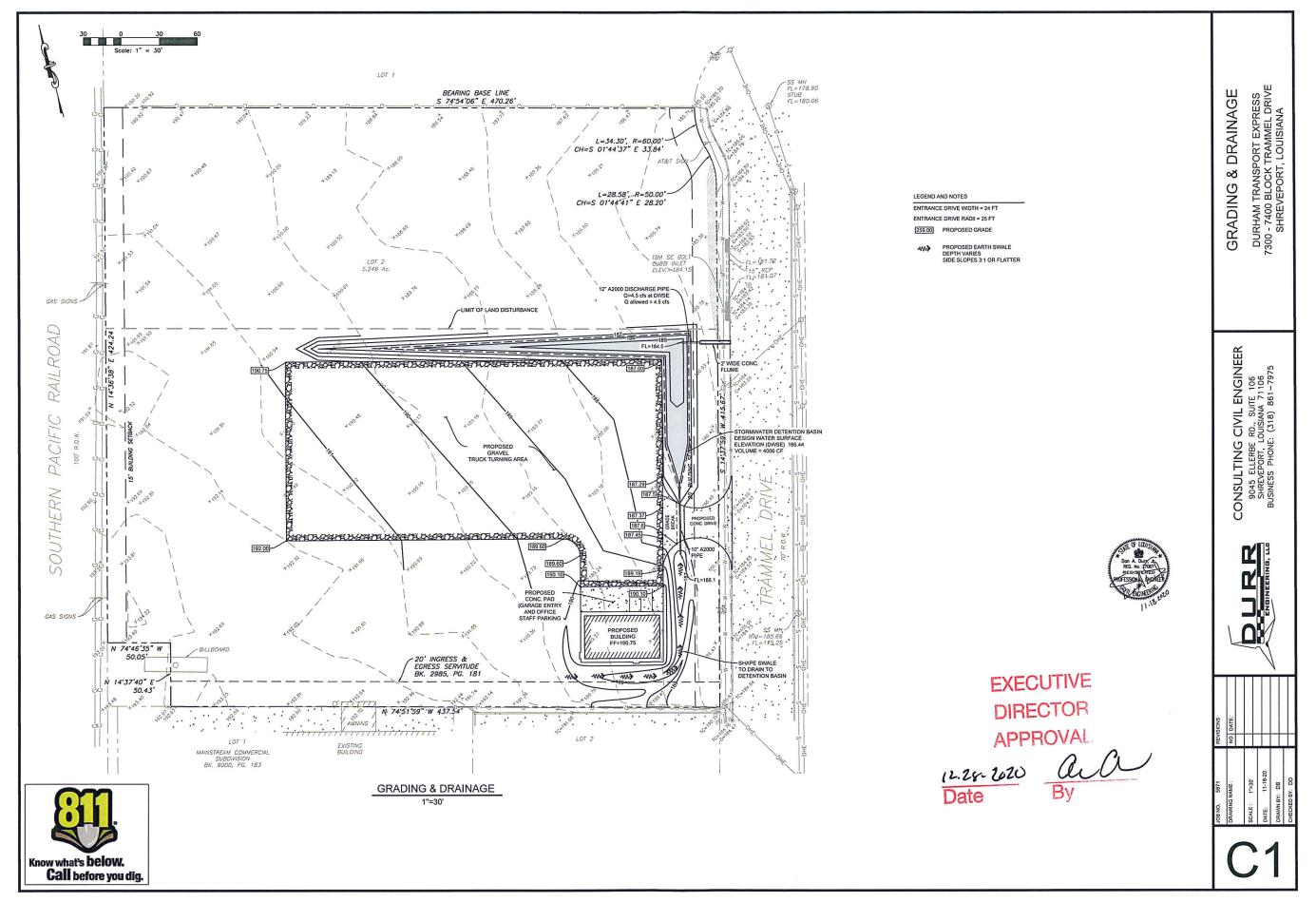
1185 HAWN AVENUE SHREVEPORT, LA 71107 318-222-4610

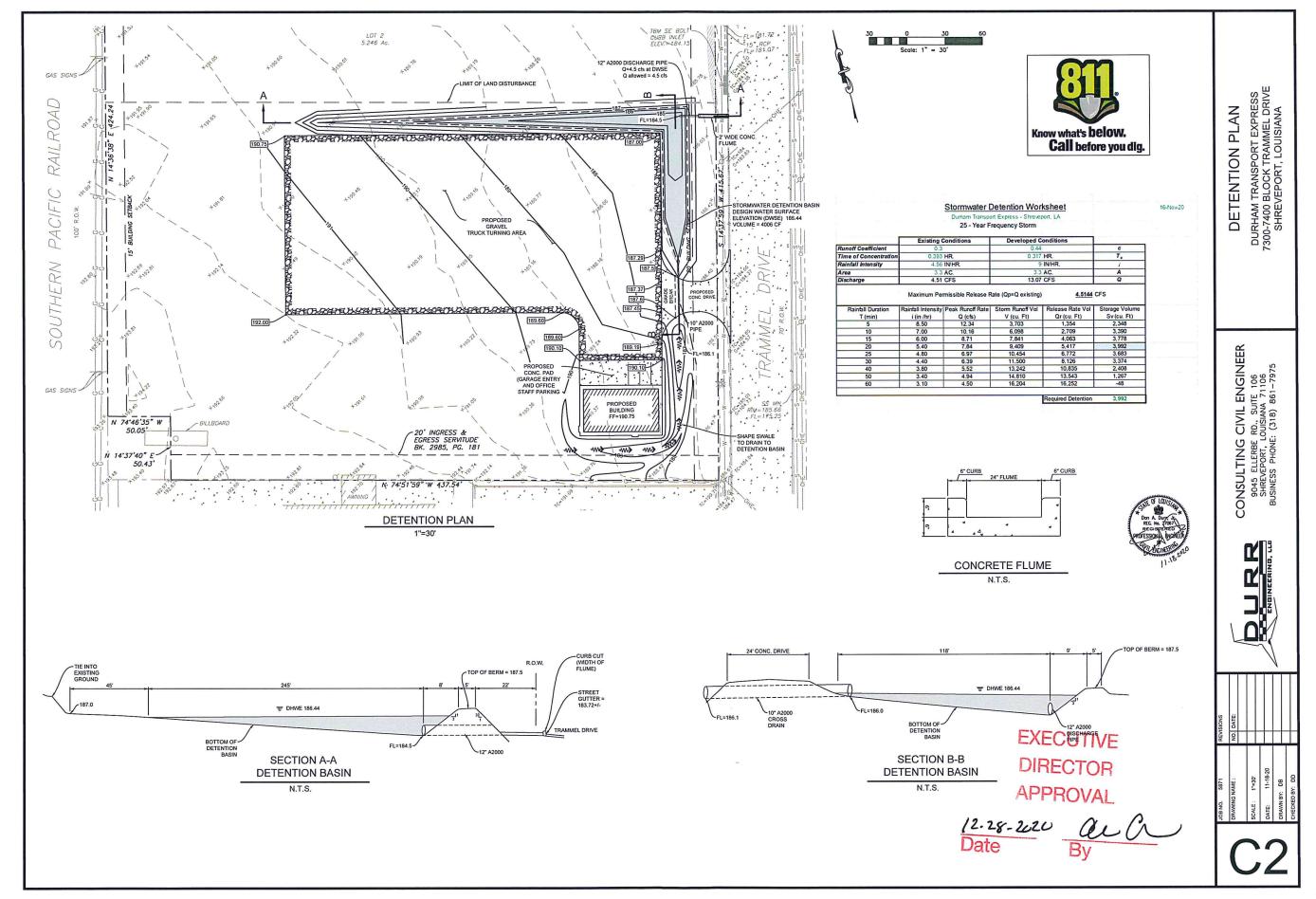
NEW TRUCKING FACILITY

DURHAM TRANSPORT EXPRESS

NO.	DATE

SITE PL	.AN	
PROJECT NUM	BER 8208	
DATE	7/27/2020	A101
DRAWN BY	DERRICK WARREN	
CHECKED BY	TEDDELL HALL	SCALE 1/6/" - 1'-0"





DIRECTOR **APPROVAL**

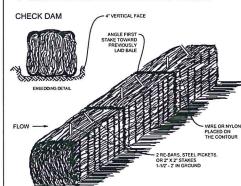
- THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL MEASURES
 THAT MAY BE NECESSARY TO PREVENT PASSING OF SEDIMENT
 DOWNSTREAM OF SITE. THE CONTRACTOR SHALL REVISE THIS PLAN TO
 REFLECT CHANGES TO THE EROSION CONTROL MEASURES.
- GENERAL SEQUENCE OF CONSTRUCTION ACTIVITIES SHALL BE AS FOLLOWS:
- 1. INSTALLATION OF PERIMETER EROSION CONTROL STRUTURES

- 3. THE CONTRACTOR'S EROSION CONTROL MEASURES SHALL BE IN CONFORMITY WITH THE TERMS AND CONDITIONS OF THE LOUISIANA
- OUTLET PROTECTION SHALL CONSIST OF 18" THICK (MINIMUM) STONE RIP-RAP WITH GEOTEXTILE FABRIC.
- 6. STABILIZED CONSTRUCTION ENTRANCE SHALL BE PROVIDED AS REQUIRED BY THE CITY OF SHREVEPORT.



CONDITIONS WHERE PRACTICE APPLIES

A DESIGN IS NOT REQUIRED. ALL BALES SHALL BE PLACED ON THE CONTOUR AND SHALL BE EITHER WIRE BOUND OR NYLON STRING TIED.



EROSION CONTROL NOTES

- LEARTHWORK AND FILL WITH SWALES, DRAINAGE PIPE AND DETENTION/SEDIMENT CONTROL BASIN.
 IMPLEMENT ADDITIONAL CONTROLS FOR EROSION AND SEDIMENT
- LOSS.
 4. CONSTRUCTION OF BUILDING FOUNDATION
 5. CONSTRUCTION OF PARKING LOTS, DRIVES AND BUILDING.
 6. IMPLEMENT PERMANENT EROSION CONTROL MEASURES
- DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ), GENERAL PERMIT NO. LAR 200000, AND WITH THE PROJECT SWPPP, PROVIDED BY THE
- INLET PROTECTION SHALL CONSIST OF STANDARD HAY BALE CHECK DAM AND GUTTER BUDDYS.

- 7. PERMANENT EROSION CONTROL MEASURES SHALL CONSIST OF SEED, FERTILIZER & MULCH, AS REQUIRED TO ESTABLISH PERMANENT VEGETATIVE STATE AND ROOT ESTABLISHMENT.

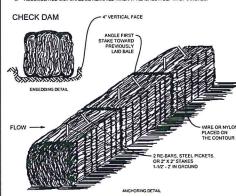
STANDARDS FOR CHECK DAM

A TEMPORARY BARRIER CONSTRUCTED WITH HAY BALES WITH A LIFE EXPECTANCY OF 3 M OR LESS, INSTALLED ACROSS OR AT THE TOE OF A SLOPE.

A PURPOSE OF A CHECK DAM IS TO INTERCEPT AND DETAIN SMALL AMOUNTS OF SEDIMENT FROM UNPROTECTED AREAS OF LIMITED EXTENT.

- 1. NO OTHER PRACTICE IS FEASIBLE, AND
 2. THERE IS NO CONCENTRATION OF WATER IN A CHANNEL OR OTHER DRAINAGE WAY ABOVE THE
 BARRIER AND
 3. EROSION WOULD OCCUR IN THE FORM OF SHEET AND RILL EROSION, AND
 3. EROSION WOULD OFFICE THE PRACTICE AND THE LENGTH OF SLOPE
 ABOVE THE DIRK PAID LESS THAN 100 FEET. THE PRACTICE MAY ALSO BE USED FOR ALONE,
 ADDITION OF THE DIRK PAID LESS THAN 100 FEET. THE PRACTICE MAY ALSO BE USED FOR ALONE,
 ADEA IN THIS INSTANCE SHALL BE LESS THAN 14 CARE AND THE LENGTH OF SLOPE ABOVE THE
 DIKE SHALL BE LESS THAN 200 FEET.

- BALES SHALL BE PLACED IN A ROW WITH END TIGHTLY ABUTTING THE ADJACENT BALES.
 EACH BALE SHALL BE EMBEDDED IN THE SOIL, AMINIMUM OF FOUR NOTICES, WHERE POSSIBLE.
 BALES SHALL BE SECURELY ANAIONED BY HACE BY STAMES OR BEARDS ROWERT HAROCOM
 BALE TO FORCE BAL TOGETHER.
 HISPECTION SHALL BE FRANCHED TO WARD PREVIOUSLY LAD
 BALE TO FORCE BAL TOGETHER.
 HISPECTION SHALL BE FRANCHED AND REPLACEMENT SHALL BE MADE PROMPTLY
 A NEEDED BY CONTRACTOR.
 BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO
 BLOCK OR MAYED STORM FLOW OR DRANAGE.
 ACCUMULATED SHIT SHALL BE REMOVED WHEN THE RECHES A DEPTH OF 6 INCHES.



STANDARDS FOR LAND GRADING

REQUIRED SILT FENCE (TYPICAL)

HAYBALE DYKES IN FRONT OF DISCHA PIPE DURING CONSTRUCTION

100 CO 10

187-185 185

SOURCE THE PROPERTY OF THE PRO

20' INGRESS & EGRESS SERVITUDE

N. 74:51'59" W 437.54"

BK. 2985, PG. 181

DEFINITIONS

· inninitanitani

LOT 2 5.246 Ac.

RESHAPING OF THE EXISTING TOPOGRAPHY IN ACCORDANCE WITH A PLAN AS DETERMINED BY ENGINEERING SURVEYS, DESIGN AND LAYOUT.

LAND GRADING IS USED FOR ONE OR MORE OF THE FOLLOWING PURPOSES. PROVIDE MORE SUITABLE SITES FOR BUILDING, FACILITIES, AND OTHER LAND USES; IMPROVE SURFACE DRAINAGE AND CONTROL EROSION.

EROSION CONTROL PLAN

1"=30"

DESIGN CRITERIA

- THE PERMANENT EXPOSED FACES OF FILLS SHALL BE NO STEEPER THAN 3 HORIZONTAL TO 1 VERTICAL.
- PROVISIONS ARE TO BE MADE TO SAFELY CONDUCT SURFACE WATER TO STORM DRAINS OF SUITABLE NATURAL WATER COURSES AND TO PREVENT SURFACE RUNOFF FROM DAMAGING CUT FACES AND FILL SLOPES.
- SUBSURFACE DRAINAGE IS TO BE PROVIDED IN AREAS HAVING HIGH WATER TABLE OF SEEPAGE CONDITIONS THAT WOULD AFFECT SLOPE STABILITY, BUILDING FOUNDATIO CREATE UNDESTRABLE WETNESS. EXCAVATIONS SHALL NOT BE MADE SO CLOSE TO PROPERTY LINES AS TO ENDANGER ADJOINING PROPERTY WITHOUT SUPPORTING AND PROTECTING SUCH PROPERTY FROM EROSION, SLIDING, SETTLING OR CRACKING.

- FILLS ARE TO CONSIST OF MATERIAL FROM CUT AREAS, BORROW PITS, OR OTHER APPROVED SOURCES. ENERAL NOTES
- TIMBER, LOGS, BRUSH, RUBBISH, AND VEGETATIVE MATTER THAT WILL INTERFERE WITH THE GRADING OPERATION OR AFFECT THE PLANNED STABILITY OF FILL AREAS SHALL BE REMOVED AND DISPOSED OF ACCORDING TO THE PLAN. AVOID UNINECESSARY REMOVAL OF TREES AND VEGETATION THAT COULD BE LEFT TO EMMANCE THE ATTRACTIVENESS OF THE DEVELOPMEN
- TOP SOIL IS TO BE STRIPPED AND STOCKPILED IN AMOUNTS NECESSARY TO COMPLETE FINISH GRADING OF ALL EXPOSED AREAS REQUIRING TOPSOIL FOR THE ESTABLISHMENT OF VECETATION.
- CUT SLOPES WHICH ARE TO BE TOPSOILED WILL BE SCARIFIED TO A MINIMUM DEPTH OF 3 INCHES PRIOR TO PLACEMENT OF TOPSOIL.
- MAXIMUM THICKNESS OF LAYERS OF FILLS ARE NOT TO EXCEED 8 INCHES.
- ALL AREAS ARE TO BE ROUGH GRADED TO WITHIN 0.2 FOOT OF THE PLANNED ELEVATION AFTER ALLOWANCE HAS BEEN MADE FOR THICKNESS OF TOPSOIL, PAVING OR OTHER INSTALLATIONS.
- ALL DISTURBED AREAS SHALL BE LEFT IN A WELL DRAINED, NEAT AND FINISHED APPEARANCE

TO BE REMOVED BY CONTRACTOR WHEN PERMANENT ERO DEEMED TO BE EFFECTIVE. SILT FENCE

REQUIRED GUTTER BUDDY

LEGEND

STANDARDS FOR SILT FENCE

TEMPORARY BARRIER FENCE MADE OF BURLAP OR POLYPROPYLENE MATERIAL WHICH IS WATER PERMEABLE BUT WILL TRAP WATER-BORNE SEDIMENT.

TO INTERCEPT AND DETAIN WATER-BORNE SEDIMENT FROM UNPROTECTED AREA OF LIMITED EXTENT.

SLT FENCE IS USED DURING THE PERIOD OF CONSTRUCTION NEAR THE FERMETER OF A DISTURBED AREA TO INTERCEPT SEDIMENT WHILE ALLOWING WATER TO PERCOLATE THROW THIS FENCE SHALL REMAIN IN A LOCAL UNITL. THE OBSTURBED AREA IS PERMANENTLY STABLL SLT FENCE SHOULD NOT BE USED WHERE THERE IS A CONCENTRATION OF WATER IN A CHAOR OTHER DRAWAGE WAY.

SILT FENCE SHALL NOT BE CONSTRUCTED OUTSIDE THE PROPERTY LINES WITHOUT OBTAININ EASEMENTS FROM THE AFFECTED PROPERTY COVIERS. A DESIGN IS NOT REQUIRED FOR THE INSTALLATION OF SILT FENCE. HOWEVER THE FOLLOWING CRITERIA SHALL BE OBSERVED: HEIGHT - 36 INCH MINIMUM HEIGHT MEASURED FROM THE EXISTING OR GRADED

MATERIAL -BURLAP WEIGHING APPROXIMATELY 7-1/2 OUNCES PER SQUARE YARD OR APPROVED JUTE FABRIC OR GEOTEXTILE FABRIC.

SUPPORT - STEEL OR WOOD FENCE POSTS SPACED A MAXIMUM OF 8 FEET APART. POST SHALL HAVE A MINIMUM LENGTH OF 5 FEET AND BE SET AT LEAST 18 INCHES DEEP. WOVEN LIVESTOCK WIRE TO SUPPORT THE MATERIAL SHALL B AT LEAST 38 INCHES HIGH WITH A MAXIMUM MESH OPENING OF 6 INCHES AND FABRICATED FROM 14 GAGE WIRE OR LARGER.

SILT FENCE SHALL BE PLACED IN SUCH A MANNER THAT SURFACE RUNOFF WHICH PERCOLATES THROUGH WILL FLOW ONTO AN UNDISTURBED STABILIZED AREA OR STABILIZED OUTLET. IF PLACED

STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE.

SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POSTS.

 SILT FENCE SHALL BE REMOVED WHEN IT HAS SERVED ITS USEFULNESS, SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.* SEDIMENT TRAPPED BY THIS PRACTICE SHALL BE DISPOSED OF IN AN APP MANNER THAT WILL NOT CONTRIBUTE TO ADDITIONAL SILTATION.

INSPECTION SHALL BE FREQUENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROM AS NEEDED.

THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHAN TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERP THE LINE OF FLOW.

THE TRENCH SHOULD BE A MINIMUM OF 6 INCHES DEEP AND 3-4 FEET WIDE SILT FENCE TO BE LAID IN THE GROUND AND BACKFILLED.

CONDITIONS WHERE PRACTICE APPLIES

GENERAL NOTES

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SILT FENCING

INLET PROTECTION

OUTLET PROTECTION

FLOW ARROW **GUTTER BUDDY**

CHECK DAM

Know what's below. Call before you dig.

1 TRANSPORT EXPRESS 0 BLOCK TRAMMEL DRIVE SVEPORT, LOUISIANA CONTROL **EROSION** DURHAM 7300 - 7400 SHREV

PLAN

ENGINEER
JITE 106
A 71106
861-7975 CONSULTING CIVIL EI 9045 ELLERBE RD., SUITE SHREVEPORT, LOUISIANA 7 BUSINESS PHONE: (318) 86

