FILE NAME: J:\--- ROUTINE_SITEWORK\--- Jindal Tubular - Material Storage Yard\Drawings\Current\C101 Present Site Plan.dwg PLOT DATE & TIME: Friday, August 22, 2025 11:58:02 AM

CONTRACTOR SHALL ADD INSTALL 10lb RIP RAP TO REDUCE SCOURING.

36" STEEL

INV = 11.86

NEW TRENCH DRAIN CROSS ROAD TO SWALE.

B C102

NEW CONCRETE DRIVE

41'-4"

12.36 13.14 13.58

146'-0"

NEW TRENCH DRAIN ALONG SIDE OF DRIVE; 400 FT

MATCH LINE

MATCH LINE

IRON PIN
N:266333.51
E:749272.05
EL:11.43

NEW TRENCH DRAIN ALONG SIDE OF DRIVE; 44 FT

46'-4"

13.32 13.41 13.43

13.47

NEW TRENCH DRAIN ALONG SIDE OF DRIVE; 84 FT

13.55 13.66 13.65

86'-11"

EXISTING CONCRETE DRIVE & RAILWAY TRACKS

13.82 13.78 13.70

FFE=13.72'

130'-4"

TOTAL CONCRETE SURFACE AREA = 50,583 S.F.

1% SLOPE

13.79 Trans former Pad 13.79

13.79 Trans former Pad 13.75

14.32 45'-3" 14.05

Building

FFE=13.85'

30'-6"

13.83 ELECTRICAL TROUGH 14.24

14.22

4'-9"

15'-3"

Concrete

Covered Area

14.21

13.80

27'-

FFE=13.85

N

2 SITE PLAN
SCALE: 1"=20'

GENERAL PAVING NOTES

1. ALL NEW CONCRETE SHALL SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS AND A MINIMUM THICKNESS OF 6". CONCRETE MIX SHALL BE IN ACCORDANCE WITH THE LATEST REVISION OF ASTM C-150 TYPE 1.
2. CONCRETE PAVING THICKNESS SHALL VARY AS FOLLOWS:
   a. APRONS & LOADING AREAS = 8" THICKNESS
   b. DRIVE LANES & PARKING AREAS = 6" THICKNESS
3. ALL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
4. ALL REINFORCING STEEL SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT. ALL CONTROL AND EXPANSION JOINTS SHALL BE LOCATED AND INSTALLED AS SHOWN ON THE PAVING PLAN AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
5. ALL SUB GRADE FILL SHALL BE SELECT GRANULAR MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY IN A MAXIMUM OF 6" LIFTS.
6. CONTRACTOR SHALL CONTACT THEIR REGULATORY DEPARTMENT OF ENGINEERING PRIOR TO CONDUCTING ANY WORK.
7. ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC REQUIRES PRIOR APPROVAL FROM THE CITY TRAFFIC ENGINEERING DIVISION, AND MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.

LEGEND

- 12.19 — EXISTING ELEVATION
- NEW TOP OF SLAB
- INV = 10.24 — NEW INVERT
- GAS — SYD — EXISTING SUB-SURFACE GAS LINE
- OHE — 3HO — EXISTING OVERHEAD ELECTRICAL LINE
- EXISTING RAILROAD LINE
- WV — EXISTING WATER VALVE
- NEW BENCH MARK

DAMMON ENGINEERING, INC.
551 Old Spanish Trail Slidell, LA 70458 (985) 649-2832
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.2832

Chief Engineer: Brian Mistich, PE
551 Old Spanish Trail
Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

90% Review

MATERIAL STORAGE YARD
JINDAL TUBULAR USA
13042 SEA PLANE RD.
BAY ST LOUIS, MS 39520

JOB No:	2310	DATE:	3/2/2025
DRAWN BY:	LP	CHECKED BY:	DMD

All ideas, designs, arrangements and plans indicated or represented by this drawing are owned by and the property of Dammon Engineering, Inc. and were created, evolved and developed for use on and in connection with the specified project. None of such ideas, designs, arrangements or plans shall be used by or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of Dammon Engineering, Inc. Visual contact with these drawings shall constitute prima facie evidence of the acceptance of these restrictions.

SHEET TITLE:
SITE PLAN

DRAWING NUMBER:
C101.1

SHEET No: 1 of 1