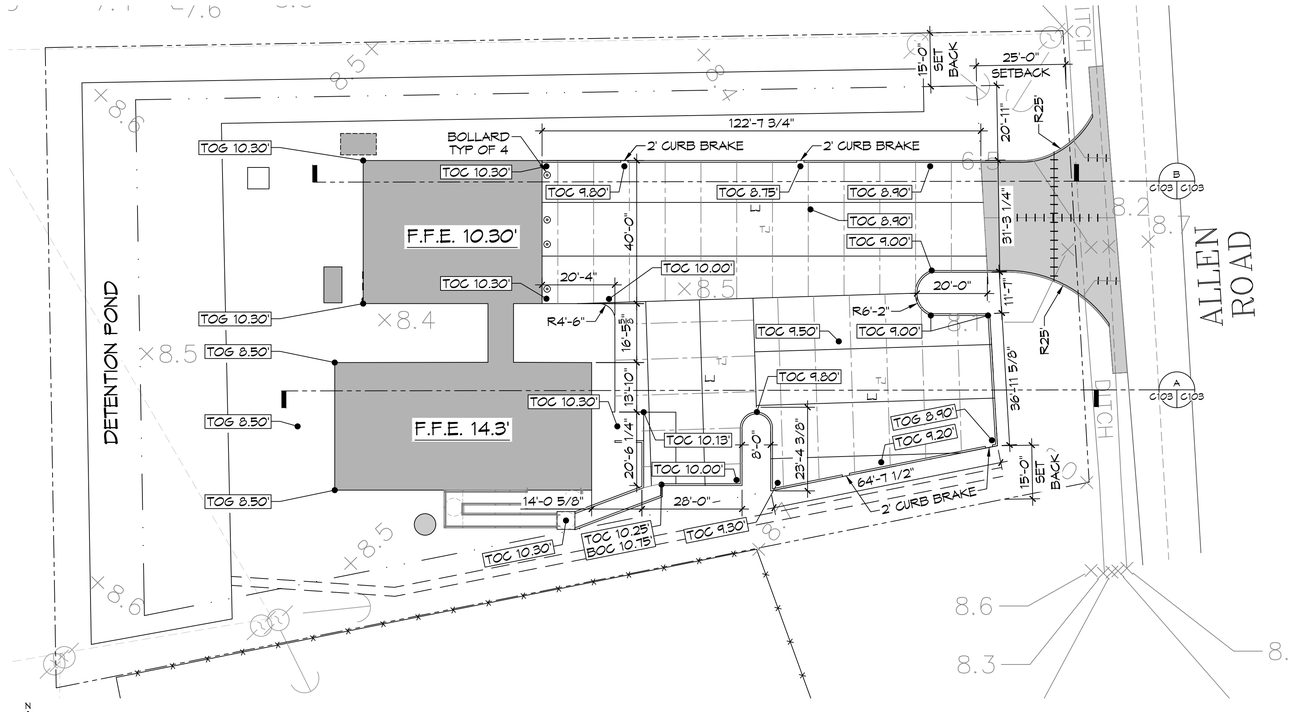
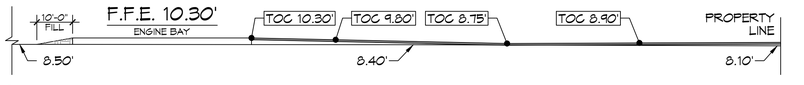


8 PAVING PLAN

SCALE: 1" = 20'-0"

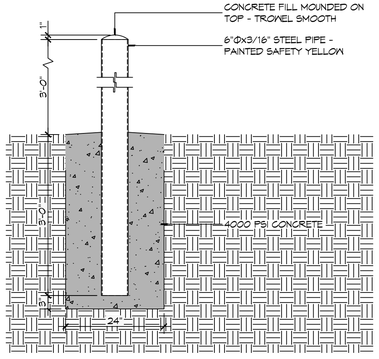
A GRADE SECTION

C103 C103 SCALE: 1" = 20'-0" TYPICAL



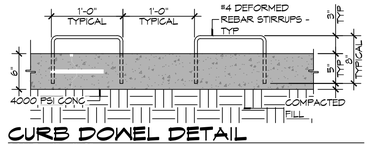
B GRADE SECTION

C103 C103 SCALE: 1" = 20'-0" TYPICAL



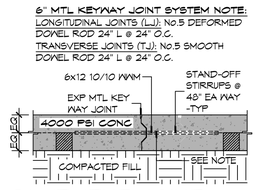
TYP BOLLARD

SCALE: 3/4" = 1'-0"



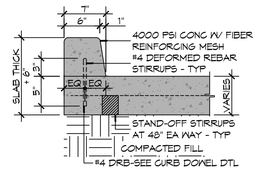
CURB DOWEL DETAIL

SCALE: 1" = 1'-0"



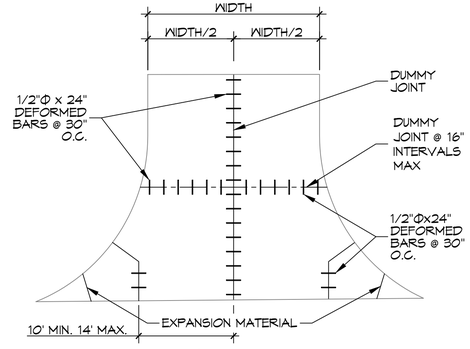
PAVEMENT JOINT

SCALE: 1" = 1'-0"



CURB DETAIL

SCALE: 1" = 1'-0"



APRON PLAN VIEW

SCALE: 1" = 1'-0"

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 (INDICATED WITH CROSS HATCH WHERE OCCURS)
   b. DRIVE LANES & PARKING AREAS = 6" THICKNESS (STANDARD UNO)
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. MUCK OUT AND FILL , SEE THE GEOTECHNICAL ENGINEERING REPORT BY STRATUM ENGINEERING DATED APRIL 29, 2022
6. 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. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.

PAVING LEGEND

LJ	LONGITUDINAL JOINTS - NO. 5 DEFORMED DOWEL RODS 24" LONG @ 24" O. C.
TJ	TRANSVERSE JOINTS (TJ) = NO. 5 SMOOTH DOWEL RODS 24" LONG @ 24" O. C.
TOC	TOP OF CONCRETE
BOC	BOTTOM OF CONCRETE
TOG	TOP OF GRADE
	PROPERTY LINE
	PROPERTY SETBACK

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

STATE OF LOUISIANA
BRIAN A. MISTICH
License No. 30187
PROFESSIONAL ENGINEER

ST. TAMMANY FIRE PROTECTION DISTRICT No. 1

FIRE STATION 19

5104T ALLEN ROAD
SLIDELL, LOUISIANA 70461

DRAWN BY: CKD
JOB No: 2456
DATE: 05-16-2022
CHECKED BY: BAM

This plans & drawings are and shall remain the property of Dammon Engineering, and are not to be used in any way without the written permission of Dammon Engineering. Visual contact with these drawings or specifications shall constitute prima facie evidence of the acceptance of these restrictions. Any unauthorized use of these plans & drawings will be prosecuted to the fullest extent of the law.

SHEET TITLE:
PAVING PLAN

DRAWING NUMBER:
C103

SHEET No: 5 of 30