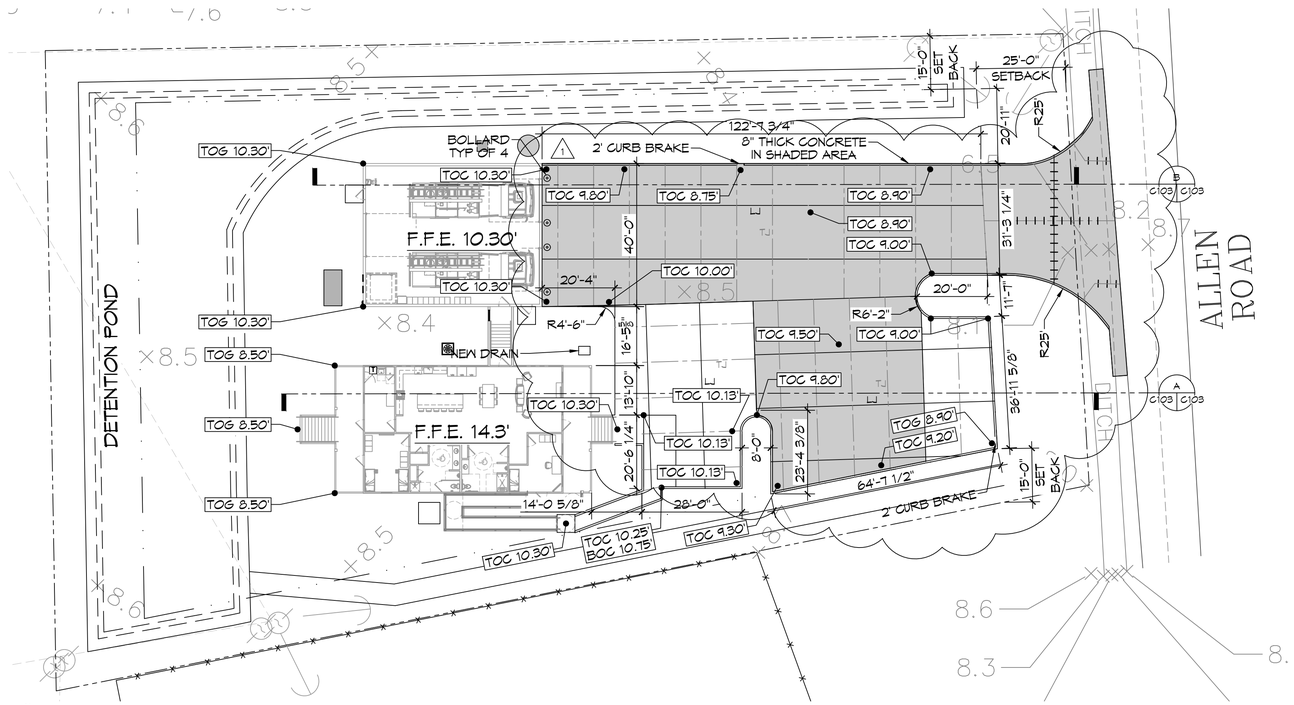
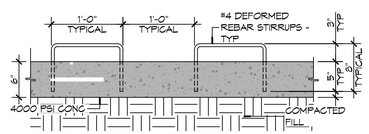
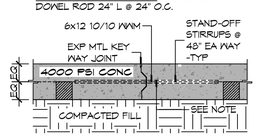


8 PAVING PLAN
SCALE: 1" = 20'-0"

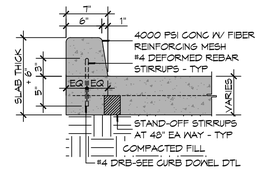


CURB DOWEL DETAIL
SCALE: 1" = 1'-0"

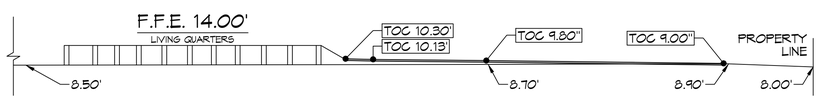
6" MTL KEYWAY JOINT SYSTEM NOTE:
LONGITUDINAL JOINTS (LJ): No.5 DEFORMED DOWEL ROD 24" L @ 24" O.C.
TRANSVERSE JOINTS (TJ): No.5 SMOOTH DOWEL ROD 24" L @ 24" O.C.



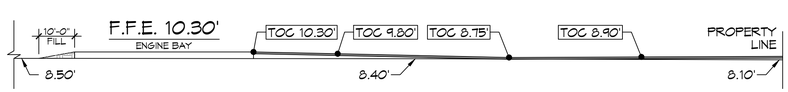
PAVEMENT JOINT
SCALE: 1" = 1'-0"



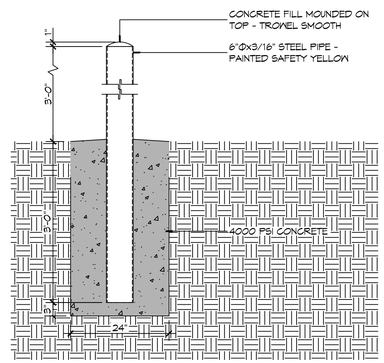
CURB DETAIL
SCALE: 1" = 1'-0"



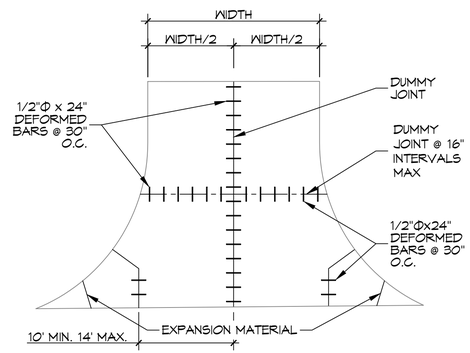
A GRADE SECTION
C103 | C103
SCALE: 1" = 20'-0"
TYPICAL



B GRADE SECTION
C103 | C103
SCALE: 1" = 20'-0"
TYPICAL



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



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 & DRIVE LANES = 8" THICKNESS (STANDARD UNO)
   b. 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 24" MINIMUM. 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

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Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE
1	REVISED TOPO AND OUTLINED 8" THICK CONC.	01-14-23

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

ST. TAMMANY FIRE PROTECTION DISTRICT NO. 1

FIRE STATION 19

57047 ALLEN ROAD
SLIDELL, LOUISIANA 70461

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

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SHEET TITLE:
PAVING PLAN

DRAWING NUMBER:
C103

SHEET No: 5 of 30

FILE NAME: J:_Dammon\2456 - Allen Road Fire Station 19\Drawings\Current Drawings\C103 - SITE PAVING PLAN.dwg PLOT DATE & TIME: Friday, July 14, 2023 11:04:09 AM