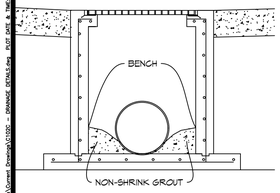
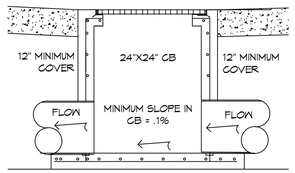
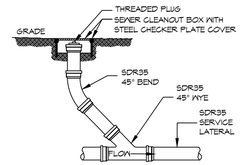




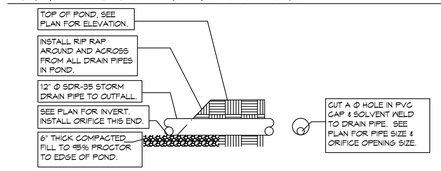
NOTES:
1. NON-SHRINK GROUT SHALL COMPLY WITH SECTION 1018, LADOTD STANDARD SPECIFICATION FOR ROADS AND BRIDGES, 2018.
2. FOR CONNECTING PLASTIC AND METAL PIPE TO PRECAST UNITS USE RESILIENT CONNECTORS CONFORMING TO ASTM C923.

NOTES:
1. CB's AND GRATES IN TRAFFIC AREAS SHALL BE LOAD RATED FOR AASHTO M306 & MEET THE REQUIREMENTS OF THE LATEST EDITION OF ASTM & AASHTO. ALL GRATES SHALL BE GALVANIZED. ALL CATCH BASINS AND GRATES SHALL COMPLY WITH SECTION 702, LADOTD STANDARD SPECIFICATION FOR ROADS AND BRIDGES, 2018.

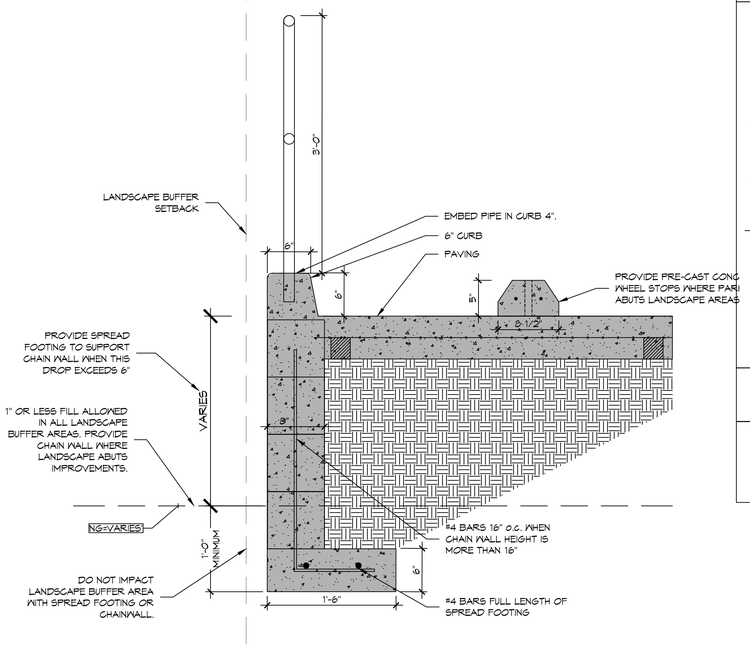
TYP. CATCH BASIN DETAIL



CLEANOUT DETAIL



ORIFICE DETAIL



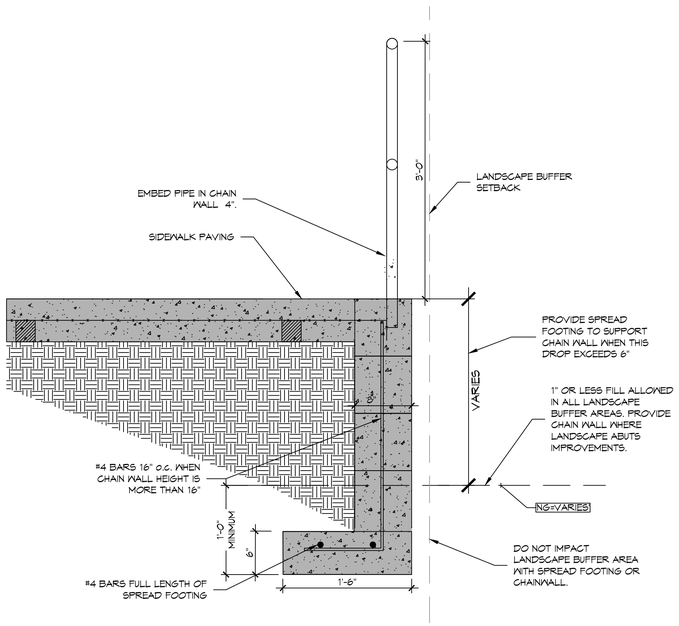
PARKING LOT ABUTTING LANDSCAPE AREA DETAIL

SITE LEGEND

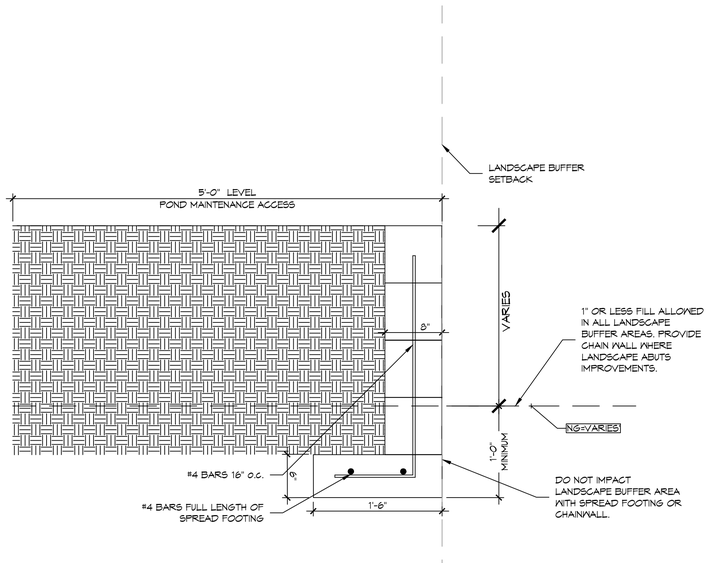
- CATCH BASIN
- 21.60' - EXISTING ELEVATIONS
- TOP OF CONCRETE OR TOP OF CURB (TC=100.0, BC=100.0)
- BOTTOM OF CURB
- TOP OF CATCH BASIN (TC=100.0, INV=100.0)
- INVERT OF CATCH BASIN
- STORMWATER PIPE
- ROOF DRAINAGE FLOW
- SURFACE DRAINAGE FLOW
- SUBSURFACE DRAINAGE FLOW

DRAINAGE ABBREVIATIONS

TC	TOP OF CATCH BASIN OR TOP OF CURB
BC	BOTTOM OF CURB
INV	INVERT



SIDEWALK ABUTTING LANDSCAPE AREA DETAIL



POND MAINTENANCE ACCESS ABUTTING LANDSCAPE AREA DETAIL

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammonengineering.com
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1550 Gause Blvd. Trail
Slidell, LA 70458
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#	DESCRIPTION	REVISIONS	DATE

SEAL:

STATE OF LOUISIANA — BRIAN A. MISTICH, License No. 30187, PROFESSIONAL ENGINEER — 6/30/2022

NEW ADDITION
HONTAS MOB
71211 LA HWY 21
COVINGTON, LA 70433

JOB No: 2443 | DATE: 6-15-2022
DRAWN BY: DPD | CHECKED BY: CKD

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SHEET TITLE:
DRAINAGE DETAILS

DRAWING NUMBER:
C102C

SHEET No: 6 of 22

FILE NAME: J:_Projects_ - MASTER_Dammon\2443 - Hontas MOB Addition\Drawings\Current Drawings\C102C - DRAINAGE DETAILS.dwg PLOT DATE & TIME: Tuesday, July 19, 2022 12:44:18 PM