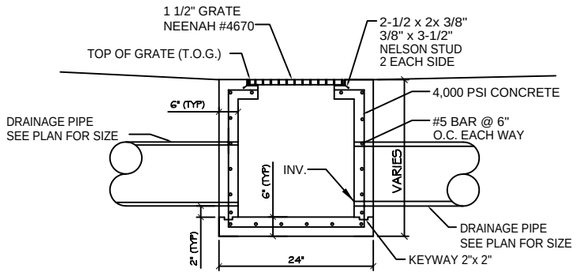
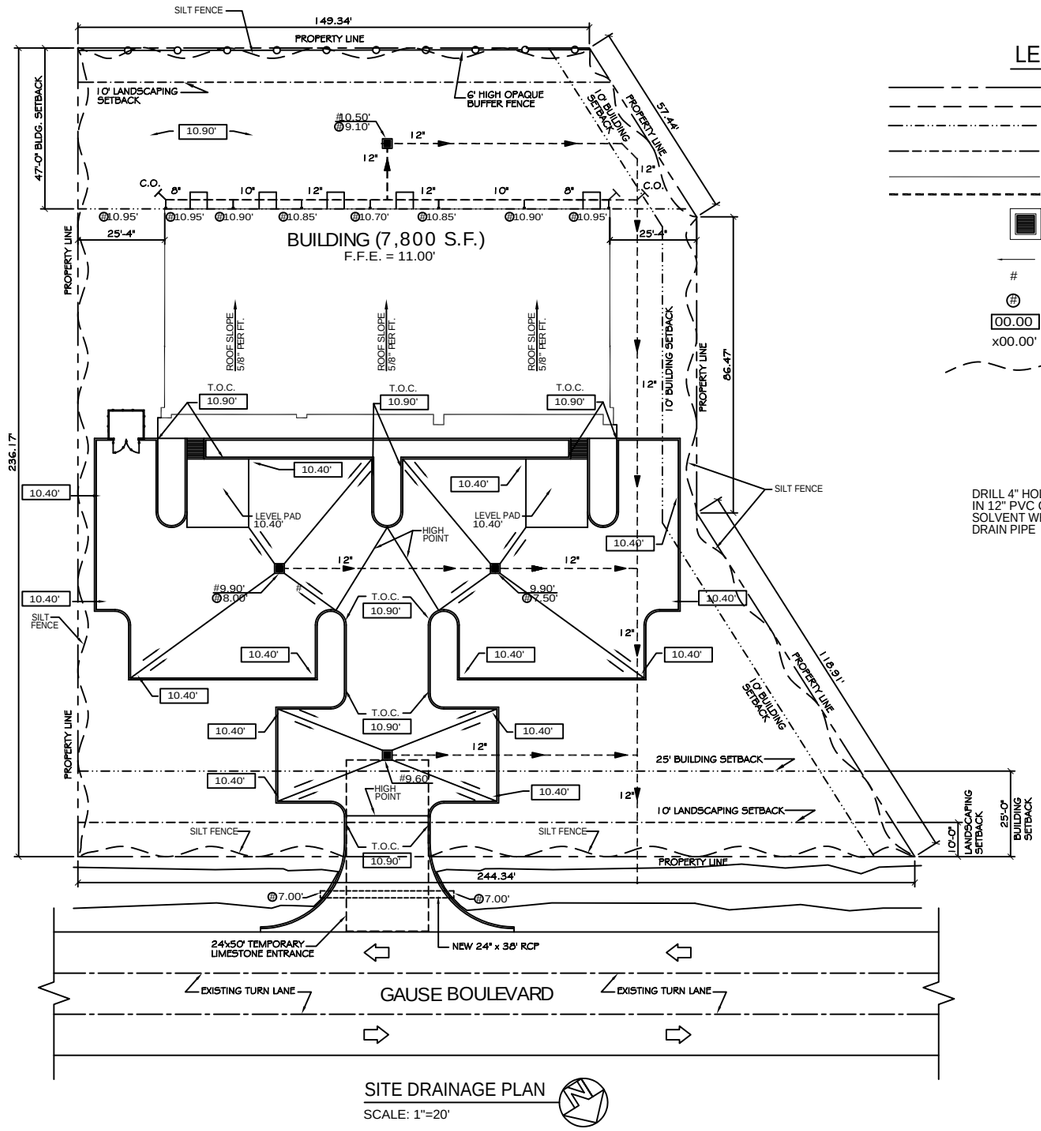


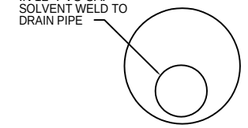
TYPICAL DROP INLET
N.T.S.



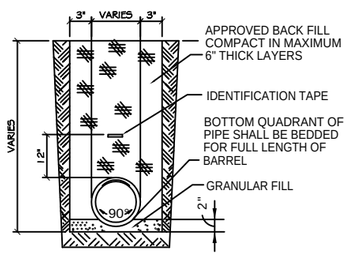
SITE DRAINAGE PLAN
SCALE: 1"=20'

LEGEND:

- PROPERTY LINE
- UTILITY / EASEMENT LINE
- BUILDING SETBACK MINIMUM
- LANDSCAPING SETBACK MINIMUM AND BUFFER ZONE LIMITS AT REAR
- NEW BUILDING
- NEW DRAIN LINE
- NEW DROP INLET w/TEMP. SILT FENCING
- SLOPE LINES
- # - T.O. GRATE ELEVATION
- (#) - INVERT ELEVATION
- 00.00 - NEW ELEVATIONS
- x00.00' - EXISTING ELEVATIONS
- TEMPORARY SILT FENCING



ORIFICE DETAIL
N.T.S.



DRAIN PIPE BEDDING
N.T.S.

SECTION
N.T.S.

GUTTERS AND DOWN SPOUTS TO BE SEAMLESS ALUMINUM 24 GAUGE, COLOR TO BE SELECTED BY OWNER. GUTTERS TO BE "OGEE" IN CROSS SECTION, MINIMUM 6" WIDTH.

NOTES:

1) DRAIN PIPE & FITTINGS WITHIN PROPERTY LINE SHALL BE POLYVINYL CHLORIDE PLASTIC PIPE, MEETING CLASS 100 C-900 PVC.
2) ELEVATIONS SHOWN ARE M.S.L.
3) FIELD VERIFY ALL ELEVATIONS AND DRAINAGE SYSTEM PLACEMENT PRIOR TO START OF WORK.
4) MUCK OUT 24" DEEP FOR FOUNDATION PAD MINIMUM, OR TO UNDISTURBED SOIL CAPABLE OF 1500 PSF BEARING.
5) DOWN SPOUTS SHALL FLOW INTO SUB-SUFRACE DRAINAGE.
6) THERE IS NO EVIDENCE OF EXISTING OFF-SITE FLOW CROSSING THE PROPERTY. NEW DRAINAGE CALCULATIONS ARE DETERMINED ACCORDINGLY.

PRELIMINARY (NOT FOR CONSTRUCTION)

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RETAIL COMPLEX
GAUSE
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SLIDELL, LA

SITE
DRAINAGE
PLAN

REV:

SCALE: AS NOTED

JOB#: 2057

DATE: 04-12-10

SHEET

C-4

OF