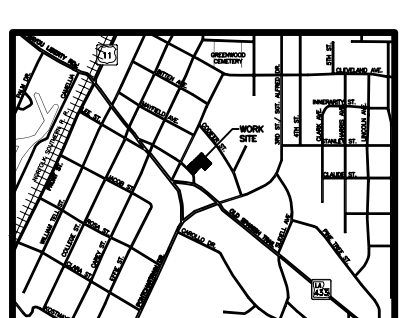
SGT. ALFRED DRIVE

15" RCP INV 2.5
NEW 15" RCP X 30' LG.
15" RCP INV 2.4
DRAINABLE CURB FULL LENGTH ALONG DITCH SEE DETAIL, SHT. C-5
EDGE OF PAVEMENT
15" RCP INV 2.88'
NEW 15" RCP X 36' LG.
15" RCP INV 3.11'
HIGH PT.
DRAINABLE CURB FULL LENGTH ALONG DITCH SEE DETAIL, SHT. C-5
CONST. DUMPSTER
ROOF DOWNSPOUT TO DISCHARGE ONTO NEW CONC. SIDEWALK
ARCH. PIPE
DWN. SPOUT INV. 4.68'
F. F. EL. 5.68'
NEW 12" SCH.40 PVC
RUNOFF FROM ROOF DISCHARGES TO PARKING LOT
CONNECT DOWNSPOUT TO NEW U.G. DRAIN LINE W/ APPROPRIATE SIZE NEENAH CAST IRON DOWNSPOUT RECEIVER (TYP. OF 3)
REPAIR EXISTING 30x30 CATCH BASIN INV. 4.68'
DISCHARGE INV. 3.8'
EXISTING 15" RCP
INV. 2.43'
INV. 2.47'
EXISTING CURB TO REMAIN
INV. 2.23'
EXISTING CURB
NEW CURB
NEW CURB MATCH TO EXISTING
EXISTING CATCH BASIN T.C. 4.30' INV. 2.00'
EXISTING CATCH BASIN T.C. 4.22' INV. 1.80'
EXISTING 15" RCP INV. 2.40'
OLD SPANISH TRAIL

DRAINAGE PLAN

SCALE: 1"=20'-0"

NOTE:
SEE DWG. C-5 FOR PAVING DETAILS.



VICINITY MAP

N. T. S.

LEGEND

PROPERTY LINE	
SETBACK LINE	
NEW BUILDING	
NEW CURB	
T.O.C.	–TOP OF CURB
B.O.C.	–BOTTOM OF CURB
F.F.	–FINISHED FLOOR
PSF	–POUNDS PER SQUARE FOOT
	– EXISTING CATCH BASIN
	– TEMPORARY SILT FENCE
×4.4	– EXISTING ELEVATIONS
X.X'	– NEW ELEVATION'
	– DIRECTIONAL FLOW

REVISED: 6-15-10
REVISED: 03-07-07ab

CONTRACT SET- 10/10/07

DRAINAGE PLAN

ST. TAMMANY PARISH ADMIN. COMPLEX
520 OLD SPANISH TRAIL
SLIDELL, LOUISIANA

RENOVATE OFFICE BUILDING

DAMMON ENGINEERING. INC.
1095 FLORIDA AVENUE 985-649-5832 SLIDELL, LA. 70458
DAMMONENGINEERING.COM

SCALE: 1"=20'
FILE:
JOB NO. 1729
DATE:1-12-07
SHEET C-4
OF