SIDEWALKS

1. ALL SIDEWALKS SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE WITH A COMPRESSIVE STRENGTH OF 2,500 P.S.I. IN TWENTY-EIGHT DAYS AND A MIN. THICKNESS OF FIVE INCHES.
2. ALL SIDEWALKS TO HAVE A WIDTH OF FIVE FEET AND AND SHALL BE CONSTRUCTED AS PER THE LOCATION SHOWN ON THIS PLAN.
3. ALL SIDEWALKS SHALL BE SCORED TO A DEPTH OF 3/4" AT FOUR FOOT INTERVALS WITH EXPANSION JOINTS PLACED AT TWENTY FOOT INTERVALS.
4. EXPANSION JOINTS SHALL BE CONSTRUCTED OF 1/2" THICK PRE-MOLDED EXPANSION MATERIAL WITH ALL CORNERS TO BE FORMED BY EXPANSION JOINTS.
5. ANY SIDEWALK OR ACCESSIBLE ROUTE THAT IS NOT AT A LEVEL ELEVATION AT IT'S INTERSECTION WITH A DRIVEWAY OR STREET WILL BE REQUIRED TO INSTALL A CURB RAMP AT A MAX. SLOPE OF 1:12 WITH A MAX. RISE OF 30" AND A MIN. LEVEL STRAIGHT CURB SEGMENT OF 48".
6. THE TEXTURE OF THE DRIVEWAY AND INTERSECTION HANDICAP RAMPS SHALL BE CONSTRUCTED OF A NON-SLIP SURFACE. ACCOMPLISHED BY "BROOMING" THE RAMP SURFACE AND GROOVING ONE INCH SPACING AT RIGHT ANGLE DIRECTIONS. GROOVES TO BE APPROXIMATELY 1/4" x 1/8" INCH WIDE.
7. SIDEWALK SHALL BE SLOPED 1" TOWARDS THE STREET.
8. CONTRACTOR SHALL CONTACT THE DEPARTMENT OF ENGINEERING PRIOR TO ANY WORK DONE WITHIN THE PARISH OR CITY RIGHT OF WAY OR SERVITUDE.

DRIVEWAYS

1. ALL DRIVEWAYS BETWEEN STREET AND PROPERTY LINE SHALL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE WITH A COMPRESSIVE STRENGTH OF 3,000 P.S.I. IN TWENTY-EIGHT DAYS AND A MIN. THICKNESS OF FIVE INCHES.
2. ALL DRIVEWAYS BETWEEN STREET AND PROPERTY LINE CONNECTING WITH AN EXISTING ROADWAY TO BE CONSTRUCTED IN ACCORDANCE WITH DETAIL AS SHOWN ON THIS PLAN.
3. EXACT LOCATIONS OF ROADWAY AND DRIVEWAY CURBING WILL BE DETERMINED IN THE FIELD BY A REPERSENTATIVE OF THE DEPARTMENT OF ENGINEERING.
4. CONTRACTOR SHALL CONTACT THE DEPARTMENT OF ENGINEERING PRIOR TO THE FORMING OF THE DRIVEWAYS CONNECTING TO THE ROADWAY.

NOTE:
ALL EXISTING TREES WILL BE REMOVED PRIOR TO CONSTRUCTION.

PARKING LOT

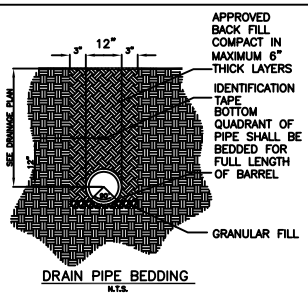
5. PARKING STALLS MUST BE STRIPED WITH A FOUR INCH CONTRASTING STRIPE (YELLOW ON CONCRETE AND YELLOW OR WHITE ON ASPHALT PARKING LOT).
6. HANDICAP PARKING SPACE TO BE DESIGNATED BY BLUE STRIPING & EITHER A BLUE SYMBOL ON A WHITE BACKGROUND OR A WHITE SYMBOL ON A-BLUE BACKGROUND. HANDICAP PARKING STALL REQUIRES THE INSTALLATION OF THE PROPER SIGNAGE.
7. ALL WHEEL STOPS AND CONCRETE CURBS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL SHOWN ON THIS PLAN.
8. ALL PARKING SPACES TO BE LAID OUT AS SHOWN ON THIS PLAN UNLESS OTHERWISE INDICATED.

DRAINAGE

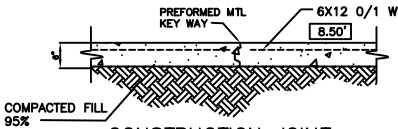
1. CONCRETE STRENGTH TO BE 4,000 P.S.I. (MIN.) @ 28 DAYS.
2. WHEN BOX IS 7'-0" OR LESS IN HEIGHT USE ONE LAYER OF BRICK. WHEN BOX IS 7'-0" BUT LESS THAN 12'-0" USE TWO LAYERS OF BRICK.
3. ALL MASONRY TO BE LAID WITH RUNNING BOND AND HEADER COURSE (EVERY FOURTH LAYER).
4. ALL WALLS TO BE PLASTERED 1/2" THICK INSIDE AND OUTSIDE.
5. 12" THICK LIMESTONE BEDDING FOUNDATION SHALL BE REQUIRED UNDER ALL MANHOLES AND BASINS.
6. WHEN THE DEPTH OF BOX OR MANHOLE IS FOUR FOOT OR GREATER THE INSTALLATION OF STEPS WILL BE REQUIRED IN ACCORDANCE WITH PUBLIC WORKS STANDARDS.
7. THE MIN. DRAIN SIZE ACCEPTABLE FOR ANY INSTALLATION ON PUBLIC RIGHT-OF-WAY SHALL BE 24" INCHES IN DIAMETER.
8. CONTRACTOR WILL CONTACT THE DEPARTMANT OF ENGINEERING PRIOR TO ANY WORK DONE WITHIN THE PARISH OR CITY RIGHT OF WAY OR SERVITUDE.

TRAFFIC CONTROLS

ANY WORK IN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC REQUIRES PRIOR NOTIFICATION TO THE PARISH OR CITY TRAFFIC ENGINEERING DIVISION AND COMFORMITY TO THE REQUIREMENTS OF THE UNIFORM MANUAL ON 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.



DRAIN PIPE BEDDING
N.T.S.



CONSTRUCTION JOINT
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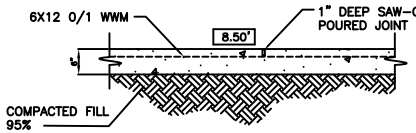

CONTRACTION JOINT
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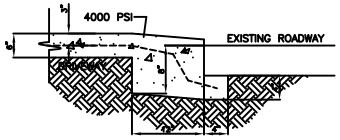

DRIVEWAY SECTION
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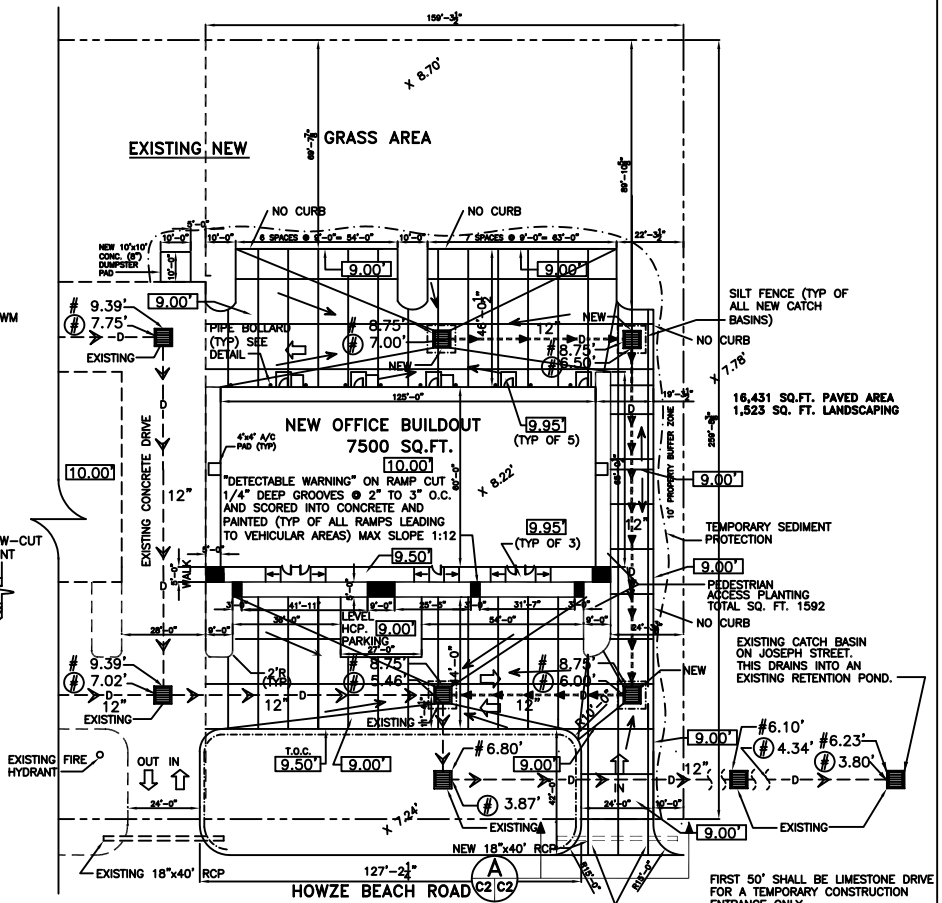
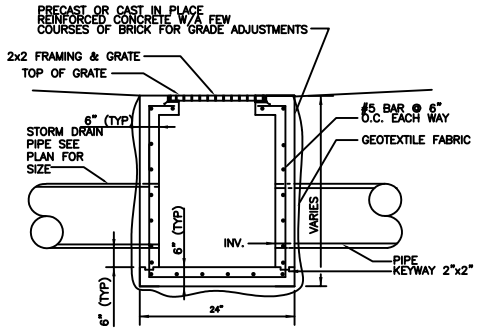
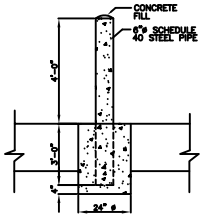


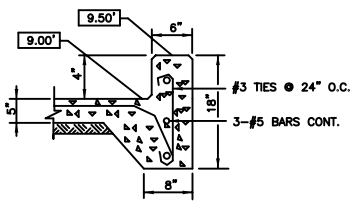
PAVING AND DRAINAGE PLAN
SCALE: 1"=20'



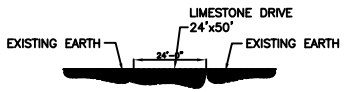
TYPICAL DROP INLET
N.T.S.



PIPE BOLLARD DETAIL
N.T.S.



CURB DETAIL
N.T.S.



TEMP. ENTRANCE SECTION
SCALE: N.T.S.

LEGEND:

- CENTERLINE OF ROAD
- NEW BUILDING
- PROPERTY LINE
- NEW DRAINAGE LINE
- EXISTING DRAINAGE LINE
- SLOPE LINES
- SILT FENCE
- 00.00 – EXISTING ELEVATIONS
- 00.00 – NEW ELEVATION
- DROP INLET
- TOP OF GRATE ELEVATION
- INVERT ELEVATION

REVISED: 03-02-06

PAVING AND DRAINAGE PLAN

REINE CONSTRUCTION CORP.
HOWZE BEACH ROAD
SLIDELL, LOUISIANA

NEW OFFICE BUILDING

DAMMON ENGINEERING. INC.
1065 FLORIDA AVENUE 985-649-5532 SLIDELL, LA. 70458
DAMMONENGINEERING.COM

SCALE:AS NOTED
FILE:
JOB NO.1689
DATE:06-17-05
SHEET 3
C-2
OF 13